



Email: Admin@JetGeeks.Com TEL: (929) 384-9946

Maintenance Entry Log

Aircraft Registry N850EC	Aircraft Serial Number 258789	Aircraft Make HAWKER	Aircraft Model 800XP	Repair Location KTEB
-----------------------------	-------------------------------------	-------------------------	-------------------------	-------------------------

AIRFRAME TOTAL HOURS : 5658.9
AIRFRAME TOTAL CYCLES : 4264

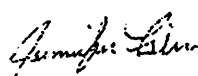
ITEM #	DISCREPANCY	CORRECTIVE ACTION	Parts On/Off
1	REMOVE AND REPLACE PILOTS "A" WINDSCREEN	REMOVED AND REPLACED PILOTS "A" WINDSCREEN WITH NEW WINDSCREEN FROM TEXTRON AVIATION 8130 WO# 7994845. PERFORMED IAW 800XP MM 56-10-22. OPS AND LEAK CHECK / PASS	PN OFF: NF24016-415 SN OFF: L436786 PN ON: NF24016-415 SN ON: L559985

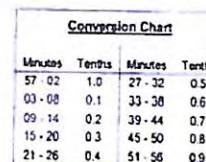
Release Statement

The work above has been performed IAW the Jet Access Aviation AAIP and the requirements of 14 CFR 135.411 A (1) and found to be airworthy and approved for return to service.

TECHICIAN

Signature: D.Portlatin 	Certificate: AP 2649289	Date: 12-29-2021
--	-------------------------	------------------

1. Approving Civil Aviation Authority Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 7994845	
4. Organization Name and Address: Textron Aviation Inc. (PC4) Textron Aviation Inc. 1 Cessna Blvd, Wichita, KS 67215					5. Work Order Contract Invoice Number: 4616422	
6. Item: 10	7. Description: WINDSHIELD, L.H.	8. Part Number: NF24016-415	9. Quantity: 1	10. Serial Number: L559985	11. Status Work: New	
12. Remarks: AUTHORIZED RELEASE DOCUMENT PO#: P21-1068						
13a. Certifies the items identified above were manufactured in conformity to: ☒ Approved design data and are in a condition for safe operation ☐ Non-approved design data specified in Block 12.			14a. ☐ 14 CFR 43.9 Return to Service ☐ Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11, and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.			
13b. Authorized Signature: 		13c. Approval/Authorization No.: PC4		14b. Authorized Signature		14c. Approval/Certificate No.
13d. Name (Typed or Printed): JENNIFER FISHER		13e. Date (dd/mm/yyyy): 23/Dec/2021		14d. Name (Typed or Printed):		14e. Date (dd/mm/yyyy)
User/Installer Responsibilities						
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s) propeller(s) article(s) from the airworthiness authority of the country specified in Block 1. Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.						



LOG # 31929

Jul Access Aviation ACC: 1JAA142N

HAWKER 850XP



WORK ORDER: 21-1209

FACILITY: JAA

CERTIFICATE:

REGISTRATION N850EC	SERIAL NO. 258789	TITLE Airframe - INSPECTION C6		050300 050024
AIRFRAME HOURS 5643.6	AIRFRAME CYCLES 4255			
		FREQUENCY ACCOMPLISHED	PARENT CODE / OPERATION	
		NEXT DUE REMAINS		
		REQUIREMENTS REFERENCE AFMS-800XP INSPECTION C6 1	TASK TYPE (PKGOP)	
	(1)	PROCEDURE REFERENCE	REGULATION PART 135	
NOTE: SERVICE CODES ARE COLLECTED AND ANALYZED BY THE MANUFACTURER TO IMPROVE THE MAINTENANCE PROGRAM AND TO INCREASE THE RELIABILITY OF THE AIRCRAFT. IT IS IMPORTANT THAT TECHNICIANS PROVIDE ACCURATE SERVICE CODES AND INSPECTION FINDINGS WHEN COMPLETING A MAINTENANCE WORK CARD.				
MATERIAL COST: _____ LABOR HOURS: _____				
COMPLIANCE REMARKS				
MAINTENANCE NOTES De-Ice Suction Filter Element Kit PN: 14295 Outflow Valve Filters PN: 137847-1				
TECHNICIAN STATEMENT				
TECHNICIAN SIGNATURE 		CERTIFICATE# 3135504	COMPLIANCE DATE 13-Dec-21	
INSPECTOR STATEMENT				
INSPECTED BY		CERTIFICATE#	DATE	

HAWKER 850XP



WORK ORDER: 21-1209

FACILITY: JAA

CERTIFICATE:

REGISTRATION N850EC	SERIAL NO. 258789	TITLE Airframe - INSPECTION C7	050310 050025
AIRFRAME HOURS 5643.6	AIRFRAME CYCLES 4255		
		FREQUENCY ACCOMPLISHED	PARENT CODE / OPERATION
		NEXT DUE REMAINS	
		REQUIREMENTS REFERENCE AFMS-800XP INSPECTION C7 1	TASK TYPE (PKGOP)
	(2)	PROCEDURE REFERENCE	REGULATION PART 135
NOTE: SERVICE CODES ARE COLLECTED AND ANALYZED BY THE MANUFACTURER TO IMPROVE THE MAINTENANCE PROGRAM AND TO INCREASE THE RELIABILITY OF THE AIRCRAFT. IT IS IMPORTANT THAT TECHNICIANS PROVIDE ACCURATE SERVICE CODES AND INSPECTION FINDINGS WHEN COMPLETING A MAINTENANCE WORK CARD.			
		MATERIAL COST	LABOR HOURS:
COMPLIANCE REMARKS			
MAINTENANCE NOTES <i>Fuses F31, F32, F13, F14, F23 & F24 PN UAM100 Performed C7 Insp.</i>			
TECHNICIAN STATEMENT			
TECHNICIAN SIGNATURE <i>Mike Auger</i>	CERTIFICATE# <i>AP 3879618</i>	COMPLIANCE DATE 13-Dec-21	
INSPECTOR STATEMENT			
INSPECTED BY	CERTIFICATE#	DATE	

HAWKER 850XP



WORK ORDER: 21-1209

FACILITY: JAA

CERTIFICATE:

REGISTRATION N850EC	SERIAL NO. 258789	TITLE Airframe - INSPECTION D9		050460 050039
AIRFRAME HOURS 5643.6	AIRFRAME CYCLES 4255			
		FREQUENCY ACCOMPLISHED:	PARENT CODE / OPERATION	
		NEXT DUE: REMAINS:		
		REQUIREMENTS REFERENCE AFMS-800XP INSPECTION D9 1	TASK TYPE (PKGOP)	
	(3)	PROCEDURE REFERENCE	REGULATION PART 135	
NOTE: SERVICE CODES ARE COLLECTED AND ANALYZED BY THE MANUFACTURER TO IMPROVE THE MAINTENANCE PROGRAM AND TO INCREASE THE RELIABILITY OF THE AIRCRAFT. IT IS IMPORTANT THAT TECHNICIANS PROVIDE ACCURATE SERVICE CODES AND INSPECTION FINDINGS WHEN COMPLETING A MAINTENANCE WORK CARD.				
MATERIAL COST: _____ LABOR HOURS: _____				
COMPLIANCE REMARKS				
MAINTENANCE NOTES				
TECHNICIAN STATEMENT				
TECHNICIAN SIGNATURE 		CERTIFICATE# APP 2764054		COMPLIANCE DATE 13-Dec-21
INSPECTOR STATEMENT				
INSPECTED BY		CERTIFICATE#		DATE

HAWKER 850XP



WORK ORDER: **21-1209**

FACILITY: **JAA**

CERTIFICATE: **ATP 3886816**

REGISTRATION N850EC	SERIAL NO. 258789	TITLE Airframe - POST FLIGHT INSPECTION		059915
AIRFRAME HOURS 5643.6	AIRFRAME CYCLES 4255			
		FREQUENCY ACCOMPLISHED:		PARENT CODE / OPERATION
		NEXT DUE: REMAINS:		
		REQUIREMENTS REFERENCE		TASK TYPE Scheduled Maintenance Check (SMC)
	(4)	PROCEDURE REFERENCE		REGULATION PART 135
NOTE: SERVICE CODES ARE COLLECTED AND ANALYZED BY THE MANUFACTURER TO IMPROVE THE MAINTENANCE PROGRAM AND TO INCREASE THE RELIABILITY OF THE AIRCRAFT. IT IS IMPORTANT THAT TECHNICIANS PROVIDE ACCURATE SERVICE CODES AND INSPECT ON FINDINGS WHEN COMPLETING A MAINTENANCE WORK CARD. PART NUMBER: _____ SERIAL NUMBER: _____ MATERIAL COST: _____ LABOR HOURS: _____				
COMPLIANCE REMARKS				
MAINTENANCE NOTES <i>Completed with Airframe - Post flight inspection</i>				
TECHNICIAN STATEMENT				
TECHNICIAN SIGNATURE <i>M. Ballal</i>		CERTIFICATE# ATP 3886816		COMPLIANCE DATE 13-Dec-21
INSPECTOR STATEMENT				
INSPECTED BY		CERTIFICATE#		DATE

HAWKER 850XP



WORK ORDER: 21-1209

FACILITY: JAA

CERTIFICATE:

REGISTRATION N850EC	SERIAL NO. 258789	TITLE Airframe - CLEAN/TEST COCKPIT VOICE RECORDER UNDERWATER LOCATOR BEACON		237016
AIRFRAME HOURS 5643.6	AIRFRAME CYCLES 4255			
		FREQUENCY:		PARENT CODE / OPERATION
		ACCOMPLISHED:		
		NEXT DUE:		
		REMAINS:		
		REQUIREMENTS REFERENCE AFMS-800XP COMPONENT REQUIREMENTS 2		TASK TYPE Scheduled Maintenance Check (SMC)
	(5)	PROCEDURE REFERENCE		REGULATION PART 135
NOTE: SERVICE CODES ARE COLLECTED AND ANALYZED BY THE MANUFACTURER TO IMPROVE THE MAINTENANCE PROGRAM AND TO INCREASE THE RELIABILITY OF THE AIRCRAFT. IT IS IMPORTANT THAT TECHNICIANS PROVIDE ACCURATE SERVICE CODES AND INSPECTION FINDINGS WHEN COMPLETING A MAINTENANCE WORK CARD.				
PART NUMBER: _____ SERIAL NUMBER: _____ MATERIAL COST: _____ LABOR HOURS: 1.0				
COMPLIANCE REMARKS				
MAINTENANCE NOTES CVR ULB Test Complete.				
TECHNICIAN STATEMENT				
TECHNICIAN SIGNATURE 		CERTIFICATE# APP 2764304		COMPLIANCE DATE 13-Dec-21
INSPECTOR STATEMENT				
INSPECTED BY		CERTIFICATE#		DATE

HAWKER 850XP



WORK ORDER: 21-1209

FACILITY:

CERTIFICATE:

REGISTRATION N850EC	SERIAL NO. 258789	TITLE Airframe - MID-LIFE INSPECTION COCKPIT PORTABLE FIRE EXTINGUISHER	262101
AIRFRAME HOURS 5643.6	AIRFRAME CYCLES 4255	FREQUENCY: 72Mos ACCOMPLISHED: 13-Jan-2016 NEXT DUE: 13-Jan-2022 REMAINS: 29d	OPERATOR JET ACCESS AVIATION
		REQUIREMENTS REFERENCE	PARENT CODE / OPERATION 262109
		PROCEDURE REFERENCE	TASK TYPE Scheduled Maintenance Check (SMC)
	(6)		REGULATION PART 135
NOTE: SERVICE CODES ARE COLLECTED AND ANALYZED BY THE MANUFACTURER TO IMPROVE THE MAINTENANCE PROGRAM AND TO INCREASE THE RELIABILITY OF THE AIRCRAFT IT IS IMPORTANT THAT TECHNICIANS PROVIDE ACCURATE SERVICE CODES AND INSPECTION FINDINGS WHEN COMPLETING A MAINTENANCE WORK CARD.			
PART NUMBER C354-TS SERIAL NUMBER: B-10807197 MATERIAL COST _____ LABOR HOURS: _____			
COMPLIANCE REMARKS			
MAINTENANCE NOTES COCKPIT PORTABLE FIRE EXTINGUISHER FAILED INSP. ABOVE PNN AND SN. INSTALLED NEW PORTABLE FIRE EXTINGUISHER PN C354-TS SN G12594290. NO DEFECTS NOTED. REF. HAWKER 800XP AFMS INSP. E4 2 REV. 28.			
TECHNICIAN STATEMENT			
TECHNICIAN SIGNATURE 		CERTIFICATE# A&P 3879618	COMPLIANCE DATE 15 DEC 2021
INSPECTOR STATEMENT			
INSPECTED BY		CERTIFICATE#	DATE

HAWKER 850XP



WORK ORDER: 21-1209

FACILITY: JAA

CERTIFICATE: AIP 3886816

REGISTRATION N850EC	SERIAL NO. 258789	TITLE Airframe - MONTHLY PORTABLE FIRE EXTINGUISHER INSPECTION	26R102
AIRFRAME HOURS 5643.6	AIRFRAME CYCLES 4255		
		FREQUENCY ACCOMPLISHED	PARENT CODE / OPERATION
		NEXT DUE REMAINS	
		REQUIREMENTS REFERENCE	TASK TYPE Scheduled Maintenance Check (SMC)
	(7)	PROCEDURE REFERENCE	REGULATION PART 135
NOTE: SERVICE CODES ARE COLLECTED AND ANALYZED BY THE MANUFACTURER TO IMPROVE THE MAINTENANCE PROGRAM AND TO INCREASE THE RELIABILITY OF THE AIRCRAFT. IT IS IMPORTANT THAT TECHNICIANS PROVIDE ACCURATE SERVICE CODES AND INSPECTION FINDINGS WHEN COMPLETING A MAINTENANCE WORK CARD.			
PART NUMBER: _____ SERIAL NUMBER: _____ MATERIAL COST: _____ LABOR HOURS: _____			
COMPLIANCE REMARKS			
MAINTENANCE NOTES <i>Complied with Airframe - Monthly Portable Fire extinguisher inspection</i> <i>No defect noted.</i>			
TECHNICIAN STATEMENT			
TECHNICIAN SIGNATURE <i>M. Balth</i>		CERTIFICATE# <i>AIP 3886816</i>	COMPLIANCE DATE 13-Dec-21
INSPECTOR STATEMENT			
INSPECTED BY		CERTIFICATE#	DATE

HAWKER 850XP



WORK ORDER: 21-1209

FACILITY: JAA

CERTIFICATE:

REGISTRATION N850EC	SERIAL NO. 258789	TITLE Airframe - APU MONTHLY HOURS READING		499999
AIRFRAME HOURS 5643.6	AIRFRAME CYCLES 4255			
APU Hrs. 375.1 3751		FREQUENCY: ACCOMPLISHED:		PARENT CODE / OPERATION
		NEXT DUE: REMAINS:		
		REQUIREMENTS REFERENCE	TASK TYPE Scheduled Maintenance Check (SMC)	
	(8)	PROCEDURE REFERENCE	REGULATION PART 135	
NOTE: SERVICE CODES ARE COLLECTED AND ANALYZED BY THE MANUFACTURER TO IMPROVE THE MAINTENANCE PROGRAM AND TO INCREASE THE RELIABILITY OF THE AIRCRAFT. IT IS IMPORTANT THAT TECHNICIANS PROVIDE ACCURATE SERVICE CODES AND INSPECTION FINDINGS WHEN COMPLETING A MAINTENANCE WORK CARD.				
PART NUMBER _____ SERIAL NUMBER _____ MATERIAL COST: _____ LABOR HOURS: _____				
COMPLIANCE REMARKS				
MAINTENANCE NOTES <i>performed APU Hours Reading.</i>				
TECHNICIAN STATEMENT				
TECHNICIAN SIGNATURE <i>[Signature]</i>		CERTIFICATE# <i>AEP3879618</i>	COMPLIANCE DATE 13-Dec-21	
INSPECTOR STATEMENT				
INSPECTED BY		CERTIFICATE#	DATE	

HAWKER 850XP



WORK ORDER: 21-1209

FACILITY: JAA

CERTIFICATE:

REGISTRATION N850EC	SERIAL NO. 258789	TITLE Airframe - DETAIL INSPECT APU SUPPORT STRUCTURE EXTERNAL TO THE FIRE ENCLOSURE		530019 530019
AIRFRAME HOURS 5643.6	AIRFRAME CYCLES 4255			
		FREQUENCY: ACCOMPLISHED:		PARENT CODE / OPERATION
		NEXT DUE: REMAINS		
		REQUIREMENTS REFERENCE AFMS-800XP STRUCTURAL INSPECTIONS 13		TASK TYPE Scheduled Maintenance Check (SMC)
	(9)	PROCEDURE REFERENCE AFMS STRUCTURAL INSPECTIONS REV 30 SEP 15/21		REGULATION PART 135
NOTE: SERVICE CODES ARE COLLECTED AND ANALYZED BY THE MANUFACTURER TO IMPROVE THE MAINTENANCE PROGRAM AND TO INCREASE THE RELIABILITY OF THE AIRCRAFT. IT IS IMPORTANT THAT TECHNICIANS PROVIDE ACCURATE SERVICE CODES AND INSPECTION FINDINGS WHEN COMPLETING A MAINTENANCE WORK CARD.				
PART NUMBER: _____ SERIAL NUMBER: _____ MATERIAL COST: _____ LABOR HOURS: _____				
COMPLIANCE REMARKS				
MAINTENANCE NOTES <i>C/W Details IIXSP APU SUPPORT STRUCTURE EXTERNAL TO FIRE ENCLOSURE. No Defect noted.</i>				
TECHNICIAN STATEMENT				
TECHNICIAN SIGNATURE <i>[Signature]</i>		CERTIFICATE# <i>N850</i> 3136684	COMPLIANCE DATE 13-Dec-21	
INSPECTOR STATEMENT				
INSPECTED BY		CERTIFICATE#	DATE	

HAWKER 850XP



WORK ORDER: 21-1209

FACILITY: JAA

CERTIFICATE:

REGISTRATION N850EC	SERIAL NO. 258789	TITLE Airframe - VISUALLY INSPECT WING OUTER, UPPER AND LOWER SKINS	570029
AIRFRAME HOURS 5643.6	AIRFRAME CYCLES 4255		
		FREQUENCY ACCOMPLISHED:	PARENT CODE / OPERATION
		NEXT DUE: REMAINS:	
		REQUIREMENTS REFERENCE AFMS-800XP OUT OF PHASE INSPECTIONS 13	TASK TYPE Scheduled Maintenance Check (SMC)
	(10)	PROCEDURE REFERENCE AFMS OUT OF PHASE INSPECTIONS REV 32 SEP 18/21	REGULATION PART 135
NOTE: SERVICE CODES ARE COLLECTED AND ANALYZED BY THE MANUFACTURER TO IMPROVE THE MAINTENANCE PROGRAM AND TO INCREASE THE RELIABILITY OF THE AIRCRAFT. IT IS IMPORTANT THAT TECHNICIANS PROVIDE ACCURATE SERVICE CODES AND INSPECTION FINDINGS WHEN COMPLETING A MAINTENANCE WORK CARD.			
PART NUMBER: _____ SERIAL NUMBER: _____ MATERIAL COST: _____ LABOR HOURS: _____			
COMPLIANCE REMARKS			
MAINTENANCE NOTES <i>Performed Visual Inspection of Wings Outer Upper & Lower Skins. No Defects Noted. Ref Hawker 850XP AFMS out of Phase Insp. 13.</i>			
TECHNICIAN STATEMENT			
TECHNICIAN SIGNATURE <i>[Signature]</i>	CERTIFICATE# <i>13879618</i>	COMPLIANCE DATE 13-Dec-21	
INSPECTOR STATEMENT			
INSPECTED BY	CERTIFICATE#	DATE	

HAWKER 850XP



WORK ORDER: 21-1209

FACILITY: JAA

CERTIFICATE: A18 3886816

REGISTRATION N850EC	SERIAL NO. 258789	TITLE Airframe - LAVATORY PAPER OR LINEN WASTE RECEPTACLE FIRE PREVENTION (MANDATORY)		FAA 1974-08-09 R03
AIRFRAME HOURS 5643.6	AIRFRAME CYCLES 4255			1974-08-09 R03
		FREQUENCY		PARENT CODE / OPERATION
		ACCOMPLISHED		
		NEXT DUE		
		REMAINS:		
		REQUIREMENTS REFERENCE 1974-08-09 R03 1974-08-09 R03		TASK TYPE Airworthiness Directive (AD)
	(11)	PROCEDURE REFERENCE		REGULATION PART 135

NOTE: SERVICE CODES ARE COLLECTED AND ANALYZED BY THE MANUFACTURER TO IMPROVE THE MAINTENANCE PROGRAM AND TO INCREASE THE RELIABILITY OF THE AIRCRAFT. IT IS IMPORTANT THAT TECHNICIANS PROVIDE ACCURATE SERVICE CODES AND INSPECTION FINDINGS WHEN COMPLETING A MAINTENANCE WORK CARD.

COMPLIANCE WITH C ☒	DECLINED D ☐	DEFERRED F ☐	NOT APPLICABLE N ☐
MARK AS APPLICABLE	MARK AS APPLICABLE	MARK AS APPLICABLE	MARK AS APPLICABLE

MAT'L COST: _____ LABOR HRS: _____

COMPLIANCE REMARKS

MAINTENANCE NOTES

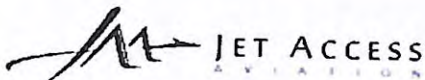
AD complied with per Ad instructions.
Complied with Airframe-Lavatory paper or linen waste receptacle fire prevention. No defects noted. Work done in reference FAA 1974-08-09 R03

TECHNICIAN STATEMENT

TECHNICIAN SIGNATURE <i>M. Butler</i>	CERTIFICATE# A18 3886816	COMPLIANCE DATE 13-Dec-21
--	------------------------------------	-------------------------------------

INSPECTOR STATEMENT

INSPECTED BY	CERTIFICATE#	DATE
--------------	--------------	------



N#: N850EC

S/N: 258789

Hours:

Cycles:

Work Order # 21-1209
5693.6 5643.6

Left Eng S/N:

Hours:

Cycles:

Right Eng S/N:

Hours:

Cycles:

Apu S/N:

Hours:

Cycles:

Sqwk#	DATE	DISCREPANCY:	Initiated
12	12/13/2021	Main Hydraulic (DPI) Button Indication is in the out Position.	LO
CORRECTIVE ACTION:			
Depleted aircraft hydraulic pressure. Gained access by removing hydraulic panel. Removed Main hydraulic filter housing and main hydraulic filter. Installed New filter and replaced packing. Serviced system with 5606. Performed OPS check and Leak Check. No defects noted. Ref. Hawker 850XP AMM 29-10-61			MECH MS LO
Total:			TIME
Mechanic Signature		Certificate Kind & No. A&P 3879618	Date 15 DEC 2021
Inspector or RII Signature		Certificate Kind & No.	Date

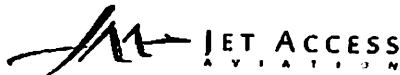
Part Description	P/N	On/Off	S/N	On/Off	Qty.
1 HYDRAULIC FLUID		5606		N/A	1 Qt.
2 Filter		51143/51143		N/A	1
3					
4					
5					

Sqwk#	DATE	DISCREPANCY:	Initiated
13	12/13/2021	L/H Landing Light INOP	MS
CORRECTIVE ACTION:			
Removed L/H landing light. Installed NEW landing light and resealed cover. OPS ckeck. No defects noted. Ref. Hawker 850 XP AMM 30-40-21			MECH MS
Total: 3.0			TIME 3.0
Mechanic Signature		Certificate Kind & No. A&P 3879618	Date 15 DEC 2021
Inspector or RII Signature		Certificate Kind & No.	Date

Part Description	P/N	On/Off	S/N	On/Off	Qty
1 Landing Light		LSM-SCD-009-1		69748 / 62608	1
2 Sealant		PR1425 B1/2		N/A	1
3					
4					
5					

Note: Aircraft times and cycles are on Page 1 of this Work Order.

Page: 1 of:



N#: N850EC Hours: **Work Order # 21-1209**
 S/N: 258789 Cycles: **5693.6 5643.6**
 Left Eng S/N: Hours: Cycles:
 Right Eng S/N: Hours: Cycles:
 APU S/N: Hours: Cycles:

Sqwk#	DATE	DISCREPANCY	Initiated
14	12/13/2021	L/H Nose Taxi Light INOP	MS
CORRECTIVE ACTION			
Remove INOP taxi light, Installed NEW Bulb. OPS, check. No defects noted. Ref. Hawker 850XP			MECH MS
AMM 33-40-21			TIME 1.2.0
Mechanic Signature <i>M. Smith</i>			Total: 2.0
Inspector or RII Signature			Date: 15 DEC 2021
Certificate kind & No. A&P 3879618			Date

Part Description	P/N On/Off	S/N On/Off	Qty.
1 Bulb	LSM-SCD-009-1	69715 / 11462	1
2			
3			
4			
5			

Sqwk#	DATE	DISCREPANCY	Initiated
15	12/13/2021	O2 Needs Service	MS
CORRECTIVE ACTION			
Serviced Oxygen system with oxygen as required. No defect noted. All work done in reference to			MECH MB
Hawker 800XP amm 12-35-00			TIME 1.0
Mechanic Signature <i>M. Smith</i>			Total:
Inspector or RII Signature			Date: 12/14/2021
Certificate kind & No. A&P 3886816			Date

Part Description	P/N On/Off	S/N On/Off	Qty
1			
2			
3			
4			
5			

Note: Aircraft times and cycles are on Page 1 of this Work Order.

Page: 2 of:

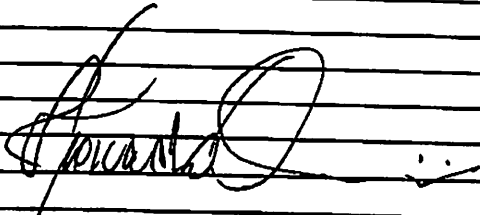


N#: N850EC
S/N: 258789

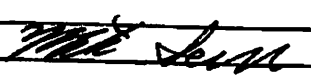
Hours:
Cycles:

Work Order # 21-1209
5693.6 5643.6

Left Eng S/N: Hours: Cycles:
Right Eng S/N: Hours: Cycles:
Apu S/N: Hours: Cycles:

Sqwk#	DATE	DISCREPANCY:	Initiated
16	12/13/2021	Cockpit Windows Need Desicant	LO
CORRECTIVE ACTION:			
- Replenished Desicant on Cockpit Windows as required.			MECH LO
			TIME
Mechanic Signature 			Total:
Inspector or RII Signature			Date 15 DEC 2021
Certificate Kind & No. A&P 3136684			Date
Certificate Kind & No.			Date

Part Description	P/N On/Off	S/N On/Off	Qty.
1 Descicant	MILD3716 / MILD3716	NA / NA	
2			
3			
4			
5			

Sqwk#	DATE	DISCREPANCY:	Initiated
17	12/13/2021	#2 ENG. needs Oil Service	MS
CORRECTIVE ACTION:			
Serviced the #2 Eng. with Mobil 254. No defects noted. Ref. Hawker 850XP AMM 12-79-00			MECH MS
			TIME 1.0
Mechanic Signature 			Total: 1.0
Inspector or RII Signature			Date 15 DEC 2021
Certificate Kind & No. A&p 3879618			Date
Certificate Kind & No.			Date

Part Description	P/N On/Off	S/N On/Off	Qty
1 Mobil 254	N/A	N/A	1 Qt
2			
3			
4			
5			

Note: Aircraft times and cycles are on Page 1 of this Work Order.

Page: 3 of:

HAWKER 850XP



REGISTRATION N850EC	SERIAL NO. 258789	TITLE Airframe - CLEAN GALLEY WATER SYSTEM		381090
AIRFRAME HOURS 5643.6	AIRFRAME CYCLES 4255			
		FREQUENCY 30Days ACCOMPLISHED 03-Dec-2021 NEXT DUE 02-Jan-2022 REMAINS 19d		OPERATOR JET ACCESS AVIATION
		REQUIREMENTS REFERENCE MMA-800XP 38-10-00 202		PARENT CODE / OPERATION
	(18)	PROCEDURE REFERENCE MMA 38-10-00 REV 20 SEP 15/21		TASK TYPE Scheduled Maintenance Check (SMC)
				REGULATION PART 135

NOTE: SERVICE CODES ARE COLLECTED AND ANALYZED BY THE MANUFACTURER TO IMPROVE THE MAINTENANCE PROGRAM AND TO INCREASE THE RELIABILITY OF THE AIRCRAFT. IT IS IMPORTANT THAT TECHNICIANS PROVIDE ACCURATE SERVICE CODES AND INSPECTION FINDINGS WHEN COMPLETING A MAINTENANCE WORK CARD.

PART NUMBER: _____ SERIAL NUMBER _____ MATERIAL COST _____ LABOR HOURS: _____

COMPLIANCE REMARKS

MAINTENANCE NOTES
C/W CARD # 381090

TECHNICIAN STATEMENT

TECHNICIAN SIGNATURE *[Signature]* CERTIFICATE# *3/36684* COMPLIANCE DATE *Dec 19/2021*

INSPECTOR STATEMENT

INSPECTED BY _____ CERTIFICATE# _____ DATE _____

WORK ORDER: _____ FACILITY: _____ CERTIFICATE: _____

HAWKER 850XP



REGISTRATION N850EC	SERIAL NO. 258789	TITLE Airframe - APPLIANCE AD - INDICATING / RECORDING / NAVIGATION - RADAR ALTIMETER - AFM REVISION TO INCORPORATE LIMITATIONS (MANDATORY)	FAA 2021-23-12
AIRFRAME HOURS 5643.6	AIRFRAME CYCLES 4255	FREQUENCY: DUE ACCOMPLISHED: NEXT DUE: 04-Jan-2022 REMAINS: 21d	OPERATOR JET ACCESS AVIATION
		REQUIREMENTS REFERENCE 2021-23-12 2021-23-12	PARENT CODE / OPERATION
		PROCEDURE REFERENCE	TASK TYPE Airworthiness Directive (AD)
	(19)		REGULATION PART 135

NOTE: SERVICE CODES ARE COLLECTED AND ANALYZED BY THE MANUFACTURER TO IMPROVE THE MAINTENANCE PROGRAM AND TO INCREASE THE RELIABILITY OF THE AIRCRAFT. IT IS IMPORTANT THAT TECHNICIANS PROVIDE ACCURATE SERVICE CODES AND INSPECTION FINDINGS WHEN COMPLETING A MAINTENANCE WORK CARD.

COMPLIANCE WITH C ☒ MARK AS APPLICABLE	DECLINED D ☐ MARK AS APPLICABLE	DEFERRED F ☐ MARK AS APPLICABLE	NOT APPLICABLE N ☐ MARK AS APPLICABLE	MAT'L COST: _____	LABOR HRS: 1.0
---	---	---	---	-------------------	-----------------------

COMPLIANCE REMARKS **Inserted a copy of the Radar Limitations to the AFM - Limitations - Section 2 IAW FAA AD 2021-23-12.**

MAINTENANCE NOTES

TECHNICIAN STATEMENT

TECHNICIAN SIGNATURE 	CERTIFICATE# APP 2764304	COMPLIANCE DATE 12-14-2021
--------------------------	------------------------------------	--------------------------------------

INSPECTOR STATEMENT

INSPECTED BY	CERTIFICATE#	DATE
--------------	--------------	------

WORK ORDER:

21-1209

FACILITY:

CERTIFICATE:



N#: N850EC

S/N: 258789

Hours:

Cycles:

Work Order # 21-1209

5693.6 5643.6

4255

Left Eng S/N:

Hours:

Cycles:

Right Eng S/N:

Hours:

Cycles:

Apu S/N:

Hours:

Cycles:

Sqwk#	DATE	DISCREPANCY:	Initiated
20	12/13/2021	Main and nose tires requires servicing.	MB
CORRECTIVE ACTION:			
Serviced main and nose tires with nitrogen as require. All work done in reference with Hawker 800XP amm 12-32-00.			MECH MB
			TIME 1.0
Mechanic Signature <i>M. Balle</i>			Total: 1.0
Inspector or RII Signature			Certificate Kind & No. A&P 3886816
			Date 12-11-4-2021
			Certificate Kind & No.
			Date

Part Description	P/N	On/Off	S/N	On/Off	Qty.
1					
2					
3					
4					
5					

Sqwk#	DATE	DISCREPANCY:	Initiated
21	12/13/2021	CAMP Card 260003 - Weight Check Cockpit Portable Fire Extinguisher	
CORRECTIVE ACTION:			
See CAMP Card for corrective action details.			MECH
			TIME
Mechanic Signature <i>[Signature]</i>			Total:
Inspector or RII Signature			Certificate Kind & No. A&P 2764364
			Date 12-15-2021
			Certificate Kind & No.
			Date

Part Description	P/N	On/Off	S/N	On/Off	Qty
1					
2					
3					
4					
5					

Note: Aircraft times and cycles are on Page 1 of this Work Order.

Page: 34 of:

HAWKER 850XP



REGISTRATION N850EC	SERIAL NO. 258789	TITLE Airframe - WEIGHT CHECK COCKPIT PORTABLE FIRE EXTINGUISHER		260003	
AIRFRAME HOURS 5643.6	AIRFRAME CYCLES 4255			262115	
		FREQUENCY: 12Mos(+1m/-1m)		OPERATOR JET ACCESS AVIATION	
		ACCOMPLISHED: 14-Apr-2021		PARENT CODE / OPERATION	
		NEXT DUE: 0Hrs, 0Aft, 0Mos, 30-Mar-2022		050500	
		REMAINS:		262109	
		REQUIREMENTS REFERENCE		050540	
		AFMS-800XP INSPECTION E4 2		TASK TYPE	
		PROCEDURE REFERENCE		Scheduled Maintenance Check (SMC)	
(21)		AFMS INSPECTION E4 REV 28 DEC 13/21		REGULATION	
				PART 135	

NOTE: SERVICE CODES ARE COLLECTED AND ANALYZED BY THE MANUFACTURER TO IMPROVE THE MAINTENANCE PROGRAM AND TO INCREASE THE RELIABILITY OF THE AIRCRAFT. IT IS IMPORTANT THAT TECHNICIANS PROVIDE ACCURATE SERVICE CODES AND INSPECTION FINDINGS WHEN COMPLETING A MAINTENANCE WORK CARD.

PART NUMBER: C354-TS SERIAL NUMBER: G12594290 MATERIAL COST _____ LABOR HOURS: _____

DATE OF WEIGHT CHECK 15 DEC 2021 ** SPECIAL DATE REQUIRED **

COMPLIANCE REMARKS

MAINTENANCE NOTES

PERFORMED COCKPIT PORTABLE FIRE EXTINGUISHER WEIGH (5.39 IBS.) Ref., HAWKER 800XP AFMS INSP. E4 2 REV. 28 DEC 13/ 21.

TECHNICIAN STATEMENT

TECHNICIAN SIGNATURE *[Signature]* CERTIFICATE# **A&P 3879618** COMPLIANCE DATE **15 DEC 2021**

INSPECTOR STATEMENT

INSPECTED BY _____ CERTIFICATE# _____ DATE _____

WORK ORDER: 21-1209

FACILITY:

CERTIFICATE



N#: N850EC

S/N: 258789

Hours:

Cycles:

Work Order # 21-1209
5693.0 5643.6

Left Eng S/N:

Hours:

Cycles:

Right Eng S/N:

Hours:

Cycles:

Apu S/N:

Hours:

Cycles:

Sqwk#	DATE	DISCREPANCY:	Initiated
22	12/15/2021	APU Oil Low.	MS

CORRECTIVE ACTION:

	MECH	TIME
Serviced APU with Mobil 254 ENG. Oil. No defects noted. Ref Hawker 850XP AMM 12-49-00	MS	1.0

Mechanic Signature

Inspector or RJT Signature

Certificate Kind & No. A&P 3879618

Certificate Kind & No.

Total: 1.0

Date 15 DEC 2021

Date

Part Description	P/N	On/Off	S/N	On/Off	Qty.
1 ENG. Oil		Mobil 254		N/A	1 Qt.
2					
3					
4					
5					

Sqwk#	DATE	DISCREPANCY:	Initiated
23			

CORRECTIVE ACTION:

	MECH	TIME

Mechanic Signature

Inspector or RJT Signature

Certificate Kind & No.

Certificate Kind & No.

Total:

Date

Date

Part Description	P/N	On/Off	S/N	On/Off	Qty
1					
2					
3					
4					
5					

Note: Aircraft times and cycles are on Page 1 of this Work Order.

Page: 5 of:



Aircraft Registration N850EC	Aircraft Model Hawker 850XP	Aircraft Serial Number 258789	Page 1 of 1
Aircraft Total Time 5643.6	Aircraft Total Landings 4255	APU Hours 3751	Date 15DEC2021
Airframe Logbook Entry			

Complied with The Following Airworthiness Directives:		
Number	Effective Date	Description:
FAA 74-08-09 R3	March 28, 2012	Lavatory Paper and Linen Waste Receptacle Enclosure Access Door and Disposal Door Inspection Next Due at 6643 6 Hours
FAA-2021-23-12	December 9, 2021	Radio Altimeter Flight Restrictions. NOTAM Verification of U.S Airports Affected by 5G C-Band Wireless Broadband Interference of the Radio Altimeter AD Inserted into Limitations Section of the Airplane Flight Manual.

Complied With the Following Manufacturers TLMC Chapter 5 Inspection Tasks:	
Task Number	Description:
050300	Inspection C6
050310	Inspection C7
050460	Inspection D9
059915	Post Flight Inspection
237016	Clean/Test Cockpit Voice Recorder Underwater Locator Beacon
260003	Weight Check Cockpit Portable Fire Extinguisher
262101	Mid-Life Inspection Cockpit Portable FIRE Extinguisher
26R102	Monthly Portable FIRE Extinguisher Inspection
381090	Clean Galley Water System
499999	APU Monthly Hours Reading = 3751
530019	Detail Inspect APU Support Structure External to the FIRE Enclosure
570029	Visually Inspect Wing Outer, Upper and Lower Skins

The Following "LIFE LIMITED" Serialized Parts were Installed:						
Part Name	P/N Off	S/N Off	P/N On	S/N On	Exp. Date	Status
Cockpit Fire Extinguisher	C354TS	B-10807197	C354TS	G-12594290	31MAR2026	New

Complied with The Following Maintenance Items:	
1	Removed Cockpit Fire Extinguisher and Installed a New Fire Extinguisher as received from Aviall Boeing, Ft. Lauderdale, FL, under Order Number 1006959614 dated 15DEC2021

The work above has been performed IAW the Jet Access Aviation AAIP and the requirements of 14 CFR 135.411 A (1) and found to be airworthy and approved for return to service See Jet Access Work Order 21-1209 for details

Leo Oliveira		A&P 3136684	Date	December 15, 2021
--------------	--	-------------	------	-------------------

Jet Access Aviation 1500 Perimeter Rd West Palm Beach FL 33406

11.2 JAA Post Flight Inspection

Aircraft N#:	NG50EC	Date:	12-14-2021
Serial Number:	258789	A/C Hours:	5693.6 5643.6
APU/ACM Hrs:	375.7 375.1	A/C Cycles:	4255

Cockpit	Tires and Struts
☒ Fire Extinguisher (pressure, visual)	N1: 110 psi LO1: 130 psi RI3: 130 psi
☒ Annunciator Bulb sweep	N2: 110 psi LI2: 130 psi RO4: 130 psi
☒ Circuit Breakers	☒ Clean struts 5606
☒ Windscreens	☒ Wheel Bolt condition
☒ Warning Tests	☒ Brake Wear / Leakage
☒ General Condition	☒ Tire Condition (report wear)

Cabin / Lav Interior	Servicing Items
☒ Fire Extinguisher (pressure, visual)	☒ Oxygen (1500psi or greater)
☒ Lighting (reading, cabin, and Lav)	☒ Emergency Blow Down Bottle
☒ General Condition	☒ Brake Accumulator Pressure

Exterior (Visual Inspection)	Powerplants
☒ Probes	☒ Engine Inlets
☒ Static Ports	☒ Engine Exhausts
☒ Antennas	☒ Check Oil Levels
☒ Fuselage	☒ Check By-Pass Indicator
☒ Wings	Aft Equipment Bay
☒ Empennage	☒ Circuit Breakers
☒ Ailerons & Trim Tabs	☒ Hydraulic DPs
☒ Rudder (from the ground)	☒ Hydraulic Accumulator
☒ Elevators (from the ground)	☒ APU Oil
☒ Static Wicks	☒ APU Fire Bottle
☒ Fuel Vents	☒ Engine Fire Bottles
☒ Fuel Caps	☒ Control Cables
☒ Blow Out Discs	☒ General Visual

Notes:

Signature:



Certificate Type and #

MP 3886816

UNCONTROLLED DOCUMENT

UNCONTROLLED DOCUMENT



PACKING LIST



DELIVERY NUMBER: 8010317942

ROUTE: PICK UP

PAGE: 1 OF 1
DATE: 15DEC21
TIME: 09:20:33
EMP: 00000000ORD TYP: ZCOM 116
CURRENCY: USD
TERMS: Credit CardCUSTOMER PO: P21-1245
ORDER NUMBER: 1006959614
ORDER DATE: 15DEC21B 10271001
I JET ACCESS AVIATION
L 4095 SOUTHERN BLVD SUITE 212
L WEST PALM BEACH FL 33406
T USA
OS 10271001
H JET ACCESS AVIATION
I 4095 SOUTHERN BLVD SUITE 212
P WEST PALM BEACH FL 33406
T USA
OS 1029
H BOEING DIST INC-FT. LAUD CSC
I FT. LAUDERDALE CUST SVC CTR
P 3350 DAVIE ROAD, STE 205
F DAVIE FL 33314
R USA
O

LINE	PO LINE	MFG	ITEM DESCRIPTION	ORDER QUANTITY	SHIP QUANTITY	QUANTITY BACK ORDER	UOM		CUSTOMER PRICE	EXTENDED CUSTOMER PRICE
00010	0	8S	C354TS FIRE EXT: HALON 1211F,5B,C,3LB	1	1	0	EA		396.23	396.23
BATCH 7365434919			Exp Date: 31MAR26	1						

This is not an Invoice.
For payment processing, please refer to Invoice.

The recipient of these goods agrees to comply with all export regulations governing the transfer, sale, lease, or use of these goods.
Diversion contrary to U.S. Law is prohibited.

CERTIFICATE OF CONFORMANCE

This Certificate of Conformance affirms that the products, articles or parts referenced on this document are new or overhauled, are traceable to the approved source and, when required, were manufactured under an aviation Authority approval. All Original Manufacturers' Certifications are maintained and can be made available upon request. For overhauled or repaired products, the original FAA 8130-3/EASA Form 1 or equivalent aviation Authority tag is attached to the component. Products, articles or parts were not subjected to adverse operating conditions or excessive temperatures.

15DEC21
DateDISCOUNT TERMS APPLY ONLY TO SUB TOTAL. ALL
RETURNED MERCHANDISE SUBJECT TO HANDLING
FEE.

CUSTOMER COPY



*Safety Data Sheet
Supplemental Information*

DEC 15 2021

Delivery Number: 8010317942

Supplier Name:

BOEING DIST INC-FT.LAUD CSC
FT. LAUDERDALE CUST SVC CTR
DAVIE 33314

PH:

Product Details:

C354TS=8S

FIRE EXT: HALON 1211F,5B,C,3LB

H3R CLEAN AGENTS

HALON 1211 (HANDHELD)

185000 21-1204

Approved For Release Authority: Export FAA/United States		AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-1, AIRWORTHINESS APPROVAL TAG		FAA Form Number 8035943	
Organization Name and Address Textron Aviation Inc. (PC4) Textron Aviation Inc. 1 Cessna Blvd, Wichita, KS 67215		Work Order Contract Invoice Number 4601547			
Block 10	Part Number FUSE	Part Number UAM100	Quantity 1	Part Number N/A	Part Number New
AUTHORIZED RELEASE DOCUMENT PO#: 21-02876					
13a. Certifies the items identified above are maintained in accordance with: ☒ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 12.					
14a. ☐ 14 CFR 43.9 Return to Service ☐ Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.					
13b. Authorized Signature <i>Jennifer Fisher</i>		13c. Approval/Certification No. PC4		14b. Authorized Signature	
13d. Name (Typed or Printed) JENNIFER FISHER		13e. Date (dd/mm/yyyy) 13/Dec/2021		14c. Date (dd/mm/yyyy)	
User/Installer Responsibilities It is important to understand that the validity of this document does not automatically constitute authority to install the aircraft engine, propeller, etc. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority, authority differs from the airworthiness authority of the country specified in Block 11. It is essential that the user/installer ensure that his/her airworthiness authority accepts airworthiness inspection requirements in accordance with the airworthiness authority of the country specified in Block 11.					

Approved For Release Authority: Export FAA/United States		AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-1, AIRWORTHINESS APPROVAL TAG		FAA Form Number 8035943	
Organization Name and Address Textron Aviation Inc. (PC4) Textron Aviation Inc. 1 Cessna Blvd, Wichita, KS 67215		Work Order Contract Invoice Number 4601547			
Block 10	Part Number FUSE	Part Number UAM100	Quantity 1	Part Number N/A	Part Number New
AUTHORIZED RELEASE DOCUMENT PO#: 21-02876					
13a. Certifies the items identified above are maintained in accordance with: ☒ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 12.					
14a. ☐ 14 CFR 43.9 Return to Service ☐ Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.					
13b. Authorized Signature <i>Jennifer Fisher</i>		13c. Approval/Certification No. PC4		14b. Authorized Signature	
13d. Name (Typed or Printed) JENNIFER FISHER		13e. Date (dd/mm/yyyy) 13/Dec/2021		14c. Date (dd/mm/yyyy)	
User/Installer Responsibilities It is important to understand that the validity of this document does not automatically constitute authority to install the aircraft engine, propeller, etc. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority, authority differs from the airworthiness authority of the country specified in Block 11. It is essential that the user/installer ensure that his/her airworthiness authority accepts airworthiness inspection requirements in accordance with the airworthiness authority of the country specified in Block 11.					

Approved For Release Authority: Export FAA/United States		AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-1, AIRWORTHINESS APPROVAL TAG		FAA Form Number 8035943	
Organization Name and Address Textron Aviation Inc. (PC4) Textron Aviation Inc. 1 Cessna Blvd, Wichita, KS 67215		Work Order Contract Invoice Number 4601547			
Block 10	Part Number FUSE	Part Number UAM100	Quantity 1	Part Number N/A	Part Number New
AUTHORIZED RELEASE DOCUMENT PO#: 21-02876					
13a. Certifies the items identified above are maintained in accordance with: ☒ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 12.					
14a. ☐ 14 CFR 43.9 Return to Service ☐ Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.					
13b. Authorized Signature <i>Jennifer Fisher</i>		13c. Approval/Certification No. PC4		14b. Authorized Signature	
13d. Name (Typed or Printed) JENNIFER FISHER		13e. Date (dd/mm/yyyy) 13/Dec/2021		14c. Date (dd/mm/yyyy)	
User/Installer Responsibilities It is important to understand that the validity of this document does not automatically constitute authority to install the aircraft engine, propeller, etc. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority, authority differs from the airworthiness authority of the country specified in Block 11. It is essential that the user/installer ensure that his/her airworthiness authority accepts airworthiness inspection requirements in accordance with the airworthiness authority of the country specified in Block 11.					

Approved For Release Authority: Export FAA/United States		AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-1, AIRWORTHINESS APPROVAL TAG		FAA Form Number 8035943	
Organization Name and Address Textron Aviation Inc. (PC4) Textron Aviation Inc. 1 Cessna Blvd, Wichita, KS 67215		Work Order Contract Invoice Number 4601547			
Block 10	Part Number FUSE	Part Number UAM100	Quantity 1	Part Number N/A	Part Number New
AUTHORIZED RELEASE DOCUMENT PO#: 21-02876					
13a. Certifies the items identified above are maintained in accordance with: ☒ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 12.					
14a. ☐ 14 CFR 43.9 Return to Service ☐ Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.					
13b. Authorized Signature <i>Jennifer Fisher</i>		13c. Approval/Certification No. PC4		14b. Authorized Signature	
13d. Name (Typed or Printed) JENNIFER FISHER		13e. Date (dd/mm/yyyy) 13/Dec/2021		14c. Date (dd/mm/yyyy)	
User/Installer Responsibilities It is important to understand that the validity of this document does not automatically constitute authority to install the aircraft engine, propeller, etc. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority, authority differs from the airworthiness authority of the country specified in Block 11. It is essential that the user/installer ensure that his/her airworthiness authority accepts airworthiness inspection requirements in accordance with the airworthiness authority of the country specified in Block 11.					

N850EC 21-1204

FAA/United States		AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-1, AIRWORTHINESS APPROVAL TAG		8036222	
Texttron Aviation Inc. (PC4) Texttron Aviation Inc. 1 Cessna Blvd, Wichita, KS 67215					
20	ELEMENT SPARES PACK	19295	1	N/A	New
AUTHORIZED RELEASE DOCUMENT Lot/Batch # W18537 PO#: P21-1239					
☒ Approved design data and is in accordance with the conditions of the certificate. ☐ Not approved design data specified in Block 17.		☐ 14 CFR 43.9 Return to Service ☐ Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.			
13a. Authorized Signature 		13b. Approval of Authority PC4		14c. Approved Certificate No. 	
14a. Name (Typed or Printed) JENNIFER FISHER		14b. Date (dd/mm/yyyy) 13/Dec/2021		14d. Name (Typed or Printed) 	
14e. Date (dd/mm/yyyy) 		14f. Name (Typed or Printed) 		14g. Date (dd/mm/yyyy) 	
User/Installer Responsibilities It is important to understand that the conditions of this document do not automatically authorize authority to install the aircraft engine, propeller, etc. Where the user/installer performs work in accordance with the national regulations of an authority, authority differs from the conditions of the certificate specified in Block 12. It is essential that the user/installer ensures that the work complies with the conditions of the certificate specified in Block 12.					

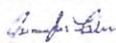
FAA/United States		AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-1, AIRWORTHINESS APPROVAL TAG		8036222	
Texttron Aviation Inc. (PC4) Texttron Aviation Inc. 1 Cessna Blvd, Wichita, KS 67215					
20	BULB	LSM-SCD-009-1	1	69715	New
AUTHORIZED RELEASE DOCUMENT Lot/Batch # W18537 PO#: P21-1239					
☒ Approved design data and is in accordance with the conditions of the certificate. ☐ Not approved design data specified in Block 17.		☐ 14 CFR 43.9 Return to Service ☐ Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.			
13a. Authorized Signature 		13b. Approval of Authority PC4		14c. Approved Certificate No. 	
14a. Name (Typed or Printed) JENNIFER FISHER		14b. Date (dd/mm/yyyy) 13/Dec/2021		14d. Name (Typed or Printed) 	
14e. Date (dd/mm/yyyy) 		14f. Name (Typed or Printed) 		14g. Date (dd/mm/yyyy) 	
User/Installer Responsibilities It is important to understand that the conditions of this document do not automatically authorize authority to install the aircraft engine, propeller, etc. Where the user/installer performs work in accordance with the national regulations of an authority, authority differs from the conditions of the certificate specified in Block 12. It is essential that the user/installer ensures that the work complies with the conditions of the certificate specified in Block 12.					

FAA/United States		AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-1, AIRWORTHINESS APPROVAL TAG		8036222	
Texttron Aviation Inc. (PC4) Texttron Aviation Inc. 1 Cessna Blvd, Wichita, KS 67215					
20	BULB	LSM-SCD-009-1	1	69748	New
AUTHORIZED RELEASE DOCUMENT Lot/Batch # W18537 PO#: P21-1239					
☒ Approved design data and is in accordance with the conditions of the certificate. ☐ Not approved design data specified in Block 17.		☐ 14 CFR 43.9 Return to Service ☐ Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.			
13a. Authorized Signature 		13b. Approval of Authority PC4		14c. Approved Certificate No. 	
14a. Name (Typed or Printed) JENNIFER FISHER		14b. Date (dd/mm/yyyy) 13/Dec/2021		14d. Name (Typed or Printed) 	
14e. Date (dd/mm/yyyy) 		14f. Name (Typed or Printed) 		14g. Date (dd/mm/yyyy) 	
User/Installer Responsibilities It is important to understand that the conditions of this document do not automatically authorize authority to install the aircraft engine, propeller, etc. Where the user/installer performs work in accordance with the national regulations of an authority, authority differs from the conditions of the certificate specified in Block 12. It is essential that the user/installer ensures that the work complies with the conditions of the certificate specified in Block 12.					

FAA/United States		AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-1, AIRWORTHINESS APPROVAL TAG		1187859	
Texttron Aviation Inc. (PC4) Texttron Aviation Inc. 1 Cessna Blvd, Wichita, KS 67215					
25	ELEMENT	137847-1	1	N/A	New
AUTHORIZED RELEASE DOCUMENT Lot/Batch # W18537 PO#: 00000000					
☒ Approved design data and is in accordance with the conditions of the certificate. ☐ Not approved design data specified in Block 17.		☐ 14 CFR 43.9 Return to Service ☐ Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.			
13a. Authorized Signature 		13b. Approval of Authority PC4		14c. Approved Certificate No. 	
14a. Name (Typed or Printed) JENNIFER FISHER		14b. Date (dd/mm/yyyy) 04/Oct/2019		14d. Name (Typed or Printed) 	
14e. Date (dd/mm/yyyy) 		14f. Name (Typed or Printed) 		14g. Date (dd/mm/yyyy) 	
User/Installer Responsibilities It is important to understand that the conditions of this document do not automatically authorize authority to install the aircraft engine, propeller, etc. Where the user/installer performs work in accordance with the national regulations of an authority, authority differs from the conditions of the certificate specified in Block 12. It is essential that the user/installer ensures that the work complies with the conditions of the certificate specified in Block 12.					

N850EC CABIN AIR FILT

Item 12 Main Hydraulic Filter

1. Approving Civil Aviation Authority Country FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number 6529694	
4. Organization Name and Address Textron Aviation Inc. (PC4) Textron Aviation Inc. 1 Cessna Blvd, Wichita, KS 67215					5. Work Order/Contract Invoice Number 3389910	
6. Item 10	7. Description FILTER	8. Part Number 51143	9. Quantity 1	10. Serial Number N/A	11. Status Work New	
12. Remarks AUTHORIZED RELEASE DOCUMENT						
PO#: PO19-00092						
13a. Confirms the items identified above were manufactured in conformity with: ☒ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 12.			13b. ☐ OR (13b) Items in Service ☐ Items repaired in accordance with Block 12. Certifies that the items described are installed in aircraft in the field, identified in Block 11 and are released in Block 13 and are acceptable for operation with 23.9-FAC. Chief of Field of Inspection, Part 43 and is subject to final check the inspection required by regulation in part 43.			
13b. Authorized Signature 		14. Approval Authorization No. PC4		15. Authorized Signature 		16. Authorized Signature 
17. Name (Typed or Printed) JENNIFER FISHER		18. Date (dd/mm/yyyy) 09/Jan/2019		19. Name (Typed or Printed) 		20. Name (Typed or Printed) 
User/Installer Responsibilities						
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine propeller article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that he/she has obtained authority, acceptance (all engine's propeller's parts let's) from the airworthiness authority of the country specified in Block 1. Statements in Blocks 13a and 13b do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.						

N# N850EC	S/N: 258789	Date: 12/15/2021
-----------	-------------	------------------

Inspections / Checks	Frequency	Next Due
14 CFR 91.411 & 91.413 Checks	24 Months	11/2023
JAA Biennial Avionics Checks	24 Months	11/2023
Aircraft Registration Expiration	As Listed on Registration	09-30-2023
14 CFR 91.207 ELT Check	12 Months	11/2022
135 Aircraft Weigh	36 Months	09/2024

Misc. Upcoming Maintenance

Inspections / Checks	Frequency	Next Due
#1/#2 Engine 150/250 Inspection	250 Eng Hours	5731.6
Lube Area G	200 Airframe Hours	5763.8
DEEC Download	40 Eng Cycles	4234
4500 Cycle Life Limit Componets	4500 A/F Cycles	4500
APU Hour Read/Fire Extinguisher Visual	Monthly	01/2022
Galley Water System Clean	30 Days	01/14/2022

Note: Not all lines above need to be utilized. There must be sufficient data to inform flight crew of regulatory required tasks and closest upcoming inspections and checks. Example: Next Aircraft, Engine, and APU Hourly, Cycle and Date tasks as per aircraft maintenance tracking program. May include but not limited to: Inspections, Life Limits, Overhauls, Airworthiness Directives and Service Bulletins.

Crew is reasonable to compare this against current date and times to determine airworthiness.

AMM will issue a new status sheet as needed or when directed to by VP or DOM.

All Tolerances or Extensions must be pre-approved by the QM, DOM, or VP of Maintenance to be utilized. AMM will send a request email to rts@flyjaa.com for authorization and review. Once authorized, AMM will issue a new Status Sheet (MR-2) with updated Next Due showing Tolerance.

Crew must report any passed due item or item that will come due during scheduled trip to JAA DOM.

Aircraft **MUST NOT** be operated with past due status sheet items.



Conversion Chart			
Minutes	Tenths	Minutes	Tenths
57-02	1.0	27-32	0.5
03-08	0.1	33-38	0.6
09-14	0.2	39-44	0.7
15-20	0.3	45-50	0.8
21-26	0.4	51-56	0.9

FLIGHT / MAINTENANCE LOG

AIRCRAFT Registration				PIC	SIC	ACM	Other	Other 2	Start Date	End Date	VOR CHECK	TYPE	Date	LOG #		
N850EC				JR	RH				11/27/21	11/27/21	Station PBI	#1 235	#2 235	31920		
leg	Trip #	91/135	Date	From	To	Out	Off	On	In	Flight Time	Block Time	FUEL	PAX	WEIGHTS	C.G. LIMITS	
1	200579	91	11/27	MIA	PBI	1738	1743	1805	1810	0.4	0.5	Gal. Pur. 0	Start # 7600	Ending # 6600	24035	2800
2																
3																
4																
5																

AIRFRAME			ENGINES			CYCLES			APU	
HOURS	LANDINGS	1	2	3	1	2	3	FWD	Hours	
5611.8	4239	5531.2	5531.2		4178	4178			3726	
0.4	1	0.4	0.4		4179	4179				
5612.2	4240	5531.6	5531.6							
Corr										
Total										

CREW DUTY						
DATE	PILOT	ON	OFF	PILOT	ON	OFF
11/27	JR	1630	1845	RH	1630	1845

CREW AIRCRAFT ACCEPTANCE	
This aircraft has been inspected and is accepted for flight in accordance with JAA FOM policies and procedures to include review of the Deferred Log (MEL-4) and the Aircraft Status Sheet (MR-2).	
Pilot	JR
Signature	

INSPECTION RELEASE STATEMENT	
I certify this aircraft has been inspected in accordance with the certificate holder's Approved Aircraft Inspection Program and was determined to be in airworthy condition and is approved for return to service in accordance with FAR 135.419 Type of Inspection.	
Maintenance Signature	Certificate # and Type
	Date

DISCREPANCIES			
1	STA	LEG	INITIALS
1	PBI	1	JR
Left Side Rudder BIAS Failed preflight TEST Reference MR9 page # 31919. Discrepancy #1			
2	MPRI	1	JS
SPBY DISPLAY HEADING DOES NOT DISPLAY.			
3	STA	LEG	INITIALS

CORRECTIVE ACTIONS	
1	VERIFIED DISCREPANCY. GAINED ACCESS TO LEFT RUDDER BIAS STRUT. REMOVED & REPLACED WITH AN AS REMOVED STRUT BIAS. PERFORMED RUDDER BIAS OPS CHECK W/ SATISFACTORY RESULTS. REF. HAWKER B50XP AMM 27-20-51
Inspector Sign / Cert.	Mechanic Sign / Cert.
2	REMOVED & REPLACED MAGNETOMETER W/ AN OVERHAULED UNIT. CALIBRATED AND OPS CHECKED W/ SATISFACTORY RESULTS. REF. HAWKER B50XP AMM 31-20-66. THIS CLEAR MEL CONTROL # 1727-34C
Inspector Sign / Cert.	Mechanic Sign / Cert.
3	
Inspector Sign / Cert.	Mechanic Sign / Cert.



Conversion Chart			
Minutes	Tenths	Minutes	Tenths
57-02	1.0	27-32	0.5
03-08	0.1	33-38	0.6
09-14	0.2	39-44	0.7
15-20	0.3	45-50	0.8
21-26	0.4	51-56	0.9

FLIGHT / MAINTENANCE LOG

LOG # 31921

AIRCRAFT Registration				PIC	SIC	ACM	Other	Other 2	Start Date	End Date	VOR CHECK	TYPE	Date:				
N850EC																	
leg	Trip #	91/135	Date	From	To	Out	Off	On	In	Flight Time	Block Time	Gal. Pur.	Start #	Ending #	PAX	WEIGHTS	C.G. LIMITS
1																T/O	FWD
2																MAX	AFT
3																	
4																	
5																	

AIRFRAME		ENGINES		CYCLES		APU	
HOURS	LANDINGS	1	2	3	1	2	3
5612.2	4240	5531.6	5531.6		4179	4179	
TRIP							
TOTAL							
Corr							
Total							

CREW DUTY						
DATE	PILOT	ON	OFF	PILOT	ON	OFF

CREW AIRCRAFT ACCEPTANCE
This aircraft has been inspected and is accepted for flight in accordance with JAA FOM policies and procedures to include review of the Deferred Log (MEL-4) and the Aircraft Status Sheet (MR-2)
Pilot
Signature:

INSPECTION RELEASE STATEMENT
I certify this aircraft has been inspected in accordance with the certificate holder's Approved Aircraft Inspection Program and was determined to be in airworthy condition and is approved for return to service in accordance with FAR 135.419 Type of Inspection: <u>Not/No.2 ECTM Download</u>
Maintenance Signature: <u>[Signature]</u> Certificate # and Type: <u>AIP 2764304</u> Date: <u>12-3-2021</u>

DISCREPANCIES			
1	STA:	LEG:	INITIALS: DATE:
2	STA:	LEG:	INITIALS: DATE:
3	STA:	LEG:	INITIALS: DATE:

CORRECTIVE ACTIONS		
1		
Inspector Sign. / Cert.	Mechanic Sign. / Cert.	DATE:
2		
Inspector Sign. / Cert.	Mechanic Sign. / Cert.	DATE:
3		
Inspector Sign. / Cert.	Mechanic Sign. / Cert.	DATE:



N#: N850EC

MEL OPENED							
Control #	MEL Ref #	Cat.	Date MEL'ed	Due By	Ext. Due By	Flt. Log #	Discrepancy
170328C	28-21-1(2)	C	10-13-2021	10-23-2021		33245	Fuel Dripping from Tail Cone Vent Area. Rate = 1 Drop Every 1 to 5 seconds.
Corrective Action				MEL CLOSED			
Removed and replaced Pressure Regulating Valve				Signature / Cert. # and Type / Date			Closed Flt Log #
				M.B. A+P 3886816 10/22/21			33247

MEL OPENED							
Control #	MEL Ref #	Cat.	Date MEL'ed	Due By	Ext. Due By	Flt. Log #	Discrepancy
1727-34C	34-20-9-3(2)	C	11/17/2021	11/27/2021		31911	Stby Display Heading does not display
Corrective Action				MEL CLOSED			
REMOVED & REPLACED MAGNETOMETER HEADING UNIT W/ AN OVERHAULING. CPS CHECKED. GOOD				Signature / Cert. # and Type / Date			Closed Flt Log #
				A. Smith A+P 336664 DEC 02/2021			31920

MEL OPENED							
Control #	MEL Ref #	Cat.	Date MEL'ed	Due By	Ext. Due By	Flt. Log #	Discrepancy
Corrective Action				MEL CLOSED			
				Signature / Cert. # and Type / Date			Closed Flt Log #

MEL OPENED							
Control #	MEL Ref #	Cat.	Date MEL'ed	Due By	Ext. Due By	Flt. Log #	Discrepancy
Corrective Action				MEL CLOSED			
				Signature / Cert. # and Type / Date			Closed Flt Log #

ACC: 1JAA142N

DEFERRED LOG SHEET

Form MEL-4 (Rev. 10/17)



Work Order # **21-1122**

N#: N850EC Hours: 5612.2
 S/N: 258789 Cycles: 4240
 Left Eng S/N: Hours: Cycles:
 Right Eng S/N: Hours: Cycles:
 Apu S/N: Hours: Cycles:

Sqwk#	DATE	DISCREPANCY	Initiated
1	11/26	CLEAR MEGGIT COMPASS RED X	CF
CORRECTIVE ACTION			
REMOVED & REPLACED MAGNETOMETER HEADING WITH AN OVERHAULLED UNIT. OPS CHECKED SATISFACTORY. REF: HAWKER 850XP AMM 31-28-66			MECH TIME
Mechanic Signature <i>[Signature]</i>			Total:
Inspector or RII Signature <i>[Signature]</i>			Date
Certificate Kind & No. <i>SEP 3136684</i>			Date <i>DEC 02/2021</i>

Part Description	P/N	On/Off	S/N	On/Off	Qty.
1 MAGNETOMETER HEADING	19004-00-1		MD16107/MD10962		1
2					
3					
4					
5					

Sqwk#	DATE	DISCREPANCY	Initiated
2	11/27	Left Side Rudder Bias Failed Preflight Test	MM
CORRECTIVE ACTION			
VERIFIED DISCREPANCY. GAINED ACCESS TO LEFT SIDE RUDDER BIAS STRUT. REMOVED AND REPLACED WITH AN AS REMOVED STRUT. REINSTALLED ALL ITEMS PREVIOUSLY REMOVED DUE TO ACCESS. PERFORMED OPS CHECK W/ SATISFACTORY RESULTS. REF: HAWKER 850XP AMM 27-20-51.			MECH TIME
Mechanic Signature <i>[Signature]</i>			Total:
Inspector or RII Signature <i>[Signature]</i>			Date
Certificate Kind & No. <i>SEP 3136684</i>			Date <i>DEC 02/2021</i>

Part Description	P/N	On/Off	S/N	On/Off	Qty.
1 RUDDER BIAS STRUT	279W03486-1A		EDZ014/U8976		1
2					
3					
4					
5					

Note: Aircraft times and cycles are on Page 1 of this Work Order.

Page: 1 of: 2

Work Order # **21-1122**

N#: N850EC

Hours: 5612.2

S/N: 258789

Cycles: 4240

Left Eng S/N:

Hours:

Cycles:

Right Eng S/N:

Hours:

Cycles:

Apu S/N:

Hours:

Cycles:

Sqwk#	DATE	DISCREPANCY:	Initiated
3	11/26	Change Left Engine Igniter	CF
CORRECTIVE ACTION:			
Removed igniter. Installed NEW igniter. Ops check good. No defects noted. All work done in reference with Hawker 850XP amm 74-00-01.			
Mechanic Signature <i>[Signature]</i>			Total: 3.0
Inspector or RII Signature			Date 12-03-2021
Certificate Kind & No A&P 3879618			
Certificate Kind & No			Date

Part Description	P/N	On/Off	S/N	On/Off	Qty.
1 Igniter	3074541-4		NSN		1
2 Gasket	362-509-9002		NSN		1
3					
4					
5					

Sqwk#	DATE	DISCREPANCY:	Initiated
4	11/27	Oxygen service required.	MS
CORRECTIVE ACTION:			
Serviced oxygen system with Aviators breathing oxygen as required. No defect noted. All work done in reference to Hawker 850XP amm 12-35-00			
Mechanic Signature <i>[Signature]</i>			Total: 1.0
Inspector or RII Signature			Date 12-3-2021
Certificate Kind & No A&P 3879618			
Certificate Kind & No			Date

Part Description	P/N	On/Off	S/N	On/Off	Qty
1 02					
2					
3					
4					
5					

Note: Aircraft times and cycles are on Page 1 of this Work Order.

Page: 2 of 2

HAWKER 850XP



WORK ORDER 21-1122

FACILITY JAA

CERTIFICATE:

REGISTRATION N850EC	SERIAL NO. 258789	TITLE Airframe - CLEAN GALLEY WATER SYSTEM	381090
AIRFRAME HOURS 5612.2	AIRFRAME CYCLES 4240		
		FREQUENCY ACCOMPLISHED NEXT DUE REMAINS:	PARENT CODE / OPERATION
		REQUIREMENTS REFERENCE MMA-800XP 38-10-00 202	TASK TYPE Scheduled Maintenance Check (SMC)
	(5)	PROCEDURE REFERENCE 38-10-00 REV/ISS: SEP.15	REGULATION PART 135
NOTE: SERVICE CODES ARE COLLECTED AND ANALYZED BY THE MANUFACTURER TO IMPROVE THE MAINTENANCE PROGRAM AND TO INCREASE THE RELIABILITY OF THE AIRCRAFT. IT IS IMPORTANT THAT TECHNICIANS PROVIDE ACCURATE SERVICE CODES AND INSPECTION FINDINGS WHEN COMPLETING A MAINTENANCE WORK CARD.			
SERVICE REMARK P NO SQUARES Q SOME S OKAY TO DEFER R SQUARES NEED IMMEDIATE ACTION S COMP CHG OPS CHG T OR AS U W REQUIRED SERVICE ADJUSTMENT			
SERVICE REMARK P	PART NUMBER: _____ SERIAL NUMBER: _____ MATERIAL COST: _____ LABOR HOURS: _____		
COMPLIANCE REMARKS			
MAINTENANCE NOTES <i>Performed Clean Galley Water System. No Defects Noted. Ref. Hawker 800XP 38-10-00.</i>			
TECHNICIAN STATEMENT			
TECHNICIAN SIGNATURE <i>[Signature]</i>		CERTIFICATE# <i>AP 3879618</i>	COMPLIANCE DATE <i>12-3-20 21</i>
INSPECTOR STATEMENT			
INSPECTED BY		CERTIFICATE#	DATE

HAWKER 850XP



WORK ORDER 21-1122

FACILITY JAA

CERTIFICATE

REGISTRATION N850EC	SERIAL NO. 258789	TITLE NO. 1 ENGINE - DOWNLOAD ECTM		760130
AIRFRAME HOURS 5612.2	AIRFRAME CYCLES 4240			
ENGINE MODEL TFE731-5BR-1H	ENGINE SERIAL P-129230	FREQUENCY ACCOMPLISHED:	PARENT CODE / OPERATION	
ENGINE HOURS 5531.6	ENGINE CYCLES 4179	NEXT DUE REMAINS:		
		REQUIREMENTS REFERENCE 72-02-96 72-00-00 3 OF 3	TASK TYPE Scheduled Maintenance Check (SMC)	
	(6)	PROCEDURE REFERENCE 76-10-03 REV/ISS: 30 JUL 2015	REGULATION PART 135	
NOTE: SERVICE CODES ARE COLLECTED AND ANALYZED BY THE MANUFACTURER TO IMPROVE THE MAINTENANCE PROGRAM AND TO INCREASE THE RELIABILITY OF THE AIRCRAFT. IT IS IMPORTANT THAT TECHNICIANS PROVIDE ACCURATE SERVICE CODES AND INSPECTION FINDINGS WHEN COMPLETING A MAINTENANCE WORK CARD.				
SERVICE REMARKS P NO SOLA WORKS O SOLA'S OKAY R SOLA'S RECD (HARD) ACT S (CAMP) CHG QD CHG V OK AS IS W REQUIRED SERVICE-ADJUSTMENT				
SERVICE REMARK P	PART NUMBER	SERIAL NUMBER	MATERIAL COST	LABOR HOURS
COMPLIANCE REMARKS				
MAINTENANCE NOTES <i>Performed ECTM Download. No Defect Noted. Ref Honeywell/LMM TFE731-5BR 72-02-96, 72-0000 & 76-10-03</i>				
TECHNICIAN STATEMENT				
TECHNICIAN SIGNATURE <i>Mark S...</i>		CERTIFICATE# <i>HAIP 3879618</i>	COMPLIANCE DATE <i>12-3-2021</i>	
INSPECTOR STATEMENT				
INSPECTED BY		CERTIFICATE#	DATE	

HAWKER 850XP



REGISTRATION N850EC	SERIAL NO. 258789	TITLE NO. 2 ENGINE - DOWNLOAD ECTM	760130
AIRFRAME HOURS 5612.2	AIRFRAME CYCLES 4240		
ENGINE MODEL TFE731-5BR-1H	ENGINE SERIAL P-129231	FREQUENCY: ACCOMPLISHED:	PARENT CODE / OPERATION
ENGINE HOURS 5531.6	ENGINE CYCLES 4179	NEXT DUE: REMAINS:	
		REQUIREMENTS REFERENCE 72-02-96 72-00-00 3 OF 3	TASK TYPE Scheduled Maintenance Check (SMC)
	(7)	PROCEDURE REFERENCE 76-10-03 REV/ISS: 30 JUL 2015	REGULATION PART 135
NOTE: SERVICE CODES ARE COLLECTED AND ANALYZED BY THE MANUFACTURER TO IMPROVE THE MAINTENANCE PROGRAM AND TO INCREASE THE RELIABILITY OF THE AIRCRAFT. IT IS IMPORTANT THAT TECHNICIANS PROVIDE ACCURATE SERVICE CODES AND INSPECTION FINDINGS WHEN COMPLETING A MAINTENANCE WORK CARD.			
SERVICE REMARK P. NO. SQUAWKS O. SQUAWKS OKAY TO DEFER R. SQUAWKS REPAIRABLE ACT S. COMPL. DNG. OPS. CHG. V. OK AS IS W. REQUIRED SERVICE ADJUSTMENT			
SERVICE REMARK P	PART NUMBER: _____ SERIAL NUMBER: _____ MATERIAL COST: _____ LABOR HOURS: _____		
COMPLIANCE REMARKS			
MAINTENANCE NOTES <i>Performed #2 ENG, ECTM Download, NO Defects Noted. Ref. Honeywell^{Lmm} TFE 731-5BR 72-02-96, 72-00-00 & 76-10-03.</i>			
TECHNICIAN STATEMENT			
TECHNICIAN SIGNATURE <i>[Signature]</i>	CERTIFICATE# <i>3879616</i>	COMPLIANCE DATE <i>12-3-2021</i>	
INSPECTOR STATEMENT			
INSPECTED BY	CERTIFICATE#	DATE	

WORK ORDER: 21-1122

FACILITY: JAA

CERTIFICATE



Aircraft Registration N850EC	Aircraft Model Hawker 850XP	Aircraft Serial Number 258789	Page 1 of 1
Aircraft Total Time 5612.2	Aircraft Total Landings 4240	APU Hours 3727	Date 03DEC2021
Airframe Logbook Entry			

Complied With the Following Manufacturers TLMC Chapter 5 Inspection Tasks:	
Task Number	Description:
381090	Clean Galley Water System

The Following Serialized Parts were Installed:					
Part Name	P/N Off	S/N Off	P/N On	S/N On	Status
Left Rudder Bias Strut Assembly	259W03486-1A	EMC084	259W03486-1A	EDZ014	Serviceable
Magnetometer	19004-00-01	M010962	19004-00-01	M016107	Overhauled

Complied with The Following Maintenance Items:	
1	Removed the Left Rudder Bias Strut Assembly and Installed a Serviceable Rudder Bias Strut Assembly reference Hawker 850XP AMM 27-20-51 Strut Assembly received from Alliance Air Parts, Oklahoma City, OK, under Customer PO# P21-1176 dated 11/30/2021
2	Removed the Magnetometer and Installed an Overhauled Magnetometer reference Hawker 850XP AMM 31-20-66 Magnetometer received from Pacific Scientific Co., Miami, FL, CRS# E0TR2921, WO# 3258585 dated 12NOV2021

The work above has been performed IAW the Jet Access Aviation AAIP and the requirements of 14 CFR 135.411 A (1) and found to be airworthy and approved for return to service. See Jet Access Work Order 21-1122 for details.

Leo Oliveira		A&P 3136684	Date	December 3, 2021
--------------	--	-------------	------	------------------

Jet Access Aviation 1500 Perimeter Rd West Palm Beach FL 33406



Aircraft Registration N850EC	Aircraft Model Number Hawker 850XP	Aircraft Serial Number 258789	Page 1 of 1
Aircraft Total Time 5612.2	Aircraft Total Landings 4240	Engine Model TFE731-SBR-111	Date 03DEC2021
Engine Position Left	Engine Serial Number P-129230	Engine TSN 5531.6	Engine CSN 4179
Engine Logbook Entry			

Complied with the Following Inspection Tasks:	
Task Number	Description:
760130	Download ECTM - No. 1 Engine

The Following Non-Serialized Parts Were Installed:			
Part Name	P/N Off	P/N On	Status
Igniter	3074541-4	3074541-4	New
Gasket	362-509-9002	362-509-9002	New

The work above has been performed IAW the Jet Access Aviation AAIP and the requirements of 14 CFR 135.411 A (1) and found to be airworthy and approved for return to service. See Jet Access Work Order 21-1122 for details.

Mike Schkolovyi		A&P 3849618	Date	December 3, 2021
-----------------	--	-------------	------	------------------

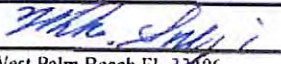
Jet Access Aviation 1500 Perimeter Rd West Palm Beach FL 33406



Aircraft Registration N850EC	Aircraft Model Number Hawker 850XP	Aircraft Serial Number 258789	Page 1 of 1
Aircraft Total Time 5612.2	Aircraft Total Landings 4240	Engine Model TFE731-5BR-1H	Date 03DEC2021
Engine Position Right	Engine Serial Number P-129231	Engine TSN 5531.6	Engine CSN 4179
Engine Logbook Entry			

Complied with the Following Inspection Tasks:	
Task Number	Description:
760130	Download ECTM - No. 2 Engine

The work above has been performed IAW the Jet Access Aviation AAIP and the requirements of 14 CFR 135.411 A (1) and found to be airworthy and approved for return to service. See Jet Access Work Order 21-1122 for details

Mike Schkolovyi		A&P 3849618	Date	December 3, 2021
-----------------	---	-------------	------	------------------

Jet Access Aviation 1500 Perimeter Rd West Palm Beach FL 33406

MATERIAL CERTIFICATION

PART DESC: STRUT ASSY, RDR BIAS, L/H

**CUSTOMER
PO#:**

P21-1176

PART NUMBER: 259W03486-1A

**SERIAL
NUMBER:** EDZ014

QUANTITY: 1

THE UNDERSIGNED HEREBY CERTIFIES THE ABOVE MATERIAL ACCOMPANIED BY THIS CERTIFICATION
IS IN AS REMOVED / CONDITION AND WAS ORIGINALLY MANUFACTURED
BY RAYTHEON OR ONE OF THEIR AUTHORIZED LICENSEES.

TO THE BEST OF OUR KNOWLEDGE THE MATERIAL ABOVE WAS NOT SUBJECTED TO EXCESSIVE HEAT, AS IN MAJOR
ENGINE FAILURE OR FIRE AND WAS NOT OBTAINED FROM ANY U.S. MILITARY SOURCE. THE UNITS WERE INSPECTED AND
DOCUMENTS VERIFIED.

THE MATERIAL LISTED ABOVE IS TRACEABLE BACK TO THE FOLLOWING SOURCE:

AIRCRAFT: HAWKER

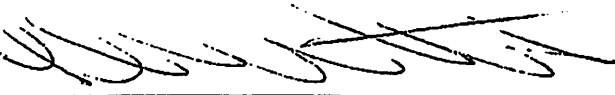
SERIES: 800XP

AIRCRAFT SERIAL NUMBER: 258422

REGISTRATION: Previously VT-SRA

AIRCRAFT TOTAL TIME AT REMOVAL: 8567.9

AIRCRAFT TOTAL CYCLES AT REMOVAL: 6226



INSPECTOR
ALLIANCE AIR PARTS, INC.

DATE: 11/30/2021

LOGBOOKS AND ORIGINAL DOCUMENTATION ARE ON FILE AT ALLIANCE AIR PARTS, INC., 11700 S. MERIDIAN AVE.,
OKLAHOMA CITY, OKLAHOMA 73173. TELEPHONE: 405-548-2500 FAX: 405-548-2510

1. Approving Civil Aviation Authority/Country: FAA/UNITED STATES	2. AUTHORIZED RELEASE CERTIFICATE FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG	3. Form Tracking Number: W543724-4924188-1
--	--	--

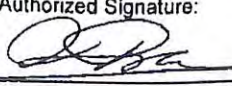
4. Organization Name and Address: Pacific Scientific Company DBA Meggitt Customer Services and Support E0TR292I 11700 NorthWest 102nd Road. Suite 6 Miami, FL 33178 USA	5. Work Order/Contract/Invoice Number: 3258585
---	--

6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1	MAGNETOMETER HEADING	19004-00-01	1	M016107	OVERHAULED

12. REMARKS:	Unit was overhauled IAW manufacturers approved data. CMM 34-40-03 Rev: 5 Date: 11/11/2019 MFG: MEGGITT AVIONICS
--------------	--

MFG DATE: 10/2004

Pacific Scientific certifies that the work specified in block 11/12 was carried out in accordance with EASA Part-145 and with respect to that work the aircraft component is considered ready for release to service under EASA Part-145 Approval Number: EASA.145.5199

13a. Certifies the items identified above were manufactured in conformity to: 14a ☒ 14 CFR 43.9 Return to Service ☒ Other regulation specified in Block 12			
☐ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 12		Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.	
13b. Authorized Signature:	13c. Approval/Authorization No.:	14b. Authorized Signature:	14c. Approval/Certificate No.:
			E0TR292I
13d. Name (Typed or Printed):	13e. Date (dd/mm/yyyy):	14d. Name (Typed or Printed):	14e. Date (dd/mm/yyyy):
		Jose R. Grau	12/Nov/2021

User/Installer Responsibilities

It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article.

Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propellers(s)/article(s) from the airworthiness authority of the country specified in Block 1.

Statement in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

TEST CLAUSE	TEST	LOWER LIMIT	UPPER LIMIT	RESULT	PASS/FAIL
5.N.2	PITCH LEVEL	PITCH (274)	-3'	+3'	1.61 PASS
	PITCH SSM BITS	PITCH BITS 31 & 30	X	X	NORMAL' (00) PASS
5.N.3	PITCH SET TO 10' UP	PITCH (274)	X	X	11.16 N/A
	CALCULATION FROM LEVEL	READING LESS LEVEL PITCH	+9'	+11'	9.55 PASS.
5.N.4	HEADING WITH PITCH UP	NORTH (0')	354' (-6')	6'	359.60 PASS
5.N.5	PITCH SET TO 18' UP	PITCH (274)	X	X	17.05 N/A
	CALCULATION FROM LEVEL	READING LESS LEVEL PITCH	+17'	+19'	17.44 PASS
5.N.6	HEADING WITH PITCH UP	NORTH (0')	354' (-6')	6'	0.10 PASS
5.N.7	PITCH SET TO -10' DOWN	PITCH (274)	X	X	-8.34 N/A
	CALCULATION FROM LEVEL	READING LESS LEVEL PITCH	-9'	-11'	-9.95 PASS
5.N.8	HEADING WITH PITCH DOWN	NORTH (0')	354' (-6')	6'	359.30 PASS
5.N.9	PITCH SET TO -18' DOWN	PITCH (274)	X	X	-16.83 N/A
	CALCULATION FROM LEVEL	READING LESS LEVEL PITCH	-17'	-19'	-18.44 PASS
5.N.10	HEADING WITH PITCH DOWN	NORTH (0')	354' (-6')	6'	359.10 PASS

TEST CLAUSE	TEST	LOWER LIMIT	UPPER LIMIT	RESULT	PASS/FAIL
5.O.2	ROLL LEVEL	ROLL (274)	-3'	+3'	-0.43 PASS
	ROLL SSM BITS	ROLL BITS 31 & 30	X	X	NORMAL' (00) PASS
5.O.3	ROLL SET TO 10' UP	ROLL (274)	X	X	9.01 N/A
	CALCULATION FROM LEVEL	READING LESS LEVEL ROLL	+9'	+11'	9.44 PASS
5.O.4	HEADING WITH ROLL UP	NORTH (0')	354' (-6')	6'	359.70 PASS
5.O.5	ROLL SET TO 18' UP	ROLL (274)	X	X	17.01 N/A
	CALCULATION FROM LEVEL	READING LESS LEVEL ROLL	+17'	+19'	17.44 PASS
5.O.6	HEADING WITH ROLL UP	NORTH (0')	354' (-6')	6'	0.20 PASS
5.O.7	ROLL SET TO -10' DOWN	ROLL (274)	X	X	-10.49 N/A
	CALCULATION FROM LEVEL	READING LESS LEVEL ROLL	-9'	-11'	-10.06 PASS
5.O.8	HEADING WITH ROLL DOWN	NORTH (0')	354' (-6')	6'	359.30 PASS
5.O.9	ROLL SET TO -18' DOWN	ROLL (274)	X	X	-18.54 N/A
	CALCULATION FROM LEVEL	READING LESS LEVEL ROLL	-17'	-19'	-18.11 PASS
5.O.10	HEADING WITH ROLL DOWN	NORTH (0')	354' (-6')	6'	358.60 PASS

Beechcraft



Hawker

Packing Sheet

TEXTRON AVIATION INC.

Textron Aviation Inc.

PACKING SHEET NO.	SUGGESTED VIA	FREIGHT CODE	F.O.B.	TERMS	PACKING SHEET DATE
4578031	FED-PO	PB	SP	N30	Nov/23/2021
SHIP TO					
SIGNATURE FLIGHT SUPPORT 1500 PERIMETER ROAD JET ACCESS KATIE G. N850EC WEST PALM BEACH FL 33406 UNITED STATES					

NOTES
 Web Order Number: WB0001427555
 Order: 0008007945 Line: 000010 NO 8130 PRINTED, REMAN PART

SALES ORDER NUMBER: 8007945
 PACKING SHEET NUMBERS: 4578031

CUSTOMER P.O. NUMBER: P21-1162

LINE NUMBER	QTY ORDERED	QTY BACK ORDERED	UOM	PART NUMBER	DESCRIPTION	MODEL SERIAL NUMBER	CANCEL CODE	QTY SHIPPED	UNIT PRICE	TOTAL
10	1	0	EA	19004-00-01EX	MAGNETOMETER			1		
SRN: M016107 Deferred Deposit: 10000.00 ECCN: 9A991 EXPORT HTS CODE: 9014906000 VENDOR: 1009320 ORIGIN: UNITED KINGDOM US IMPORT HTS: 9014906000										

TOTAL

NOTES
 If these commodities are exported from the United States, neither Textron Aviation nor any of its subsidiaries shall be listed as the US exporter of record.

***** Certificate of Compliance *****
 Seller certifies that the item(s) on this order were manufactured and inspected in accordance with Textron Aviation Inc's FAA-approved Quality System. Where item(s) or service(s) have been procured from an approved supplier, the seller further confirms, attests, or certifies, or alternatively has on file, applicable supplier's certifications.

Tear down, inspection report, certificate of conformance

Work order W543724
Date printed 11/12/2021
Time 11:24:06 AM
Page 1

Bill to

ATTN: JORDAN BARTZ
CESSNA AIRCRAFT CO.
ACCOUNTS PAYABLE
P O BOX 77130
FT WORTH, TX 76177
USA

Ship to

CESSNA AIRCRAFT CO.
7121 South West Blvd.
WICHITA, KS 67215 USA

PO Ref	3258585	E-mail	TJRoyse@txtav.com
Code	111142	Tel	316-517-2433
Qty	1	Fax	
Station	MIAMI	Part	19004-00-01
		Mfg	MAV
		Descr	MAGNETOMETER HEADING SENSOR
		Model	

VLV S/N
EXH VLV

RO #

Engine number
Tail number

Serial numbers M016107

Notes MFG DATE: 10/2004

Symptoms

Customer request inspect and repair as necessary

Customer states: OVERHAUL

Faults

Unit failed functional test IAW technical data.

Inspection and testing resulted in the following findings:

- Severe corrosion to board and outside hardware.
- Mag board assembly inoperative.

Corrective actions

Unit is to be Overhauled

- Faulty and corroded parts will be replaced to correct reported findings.
- Unit will be cleaned, overhauled and tested in accordance with CMM 34-40-03, Rev. 5, dated 11/11/2019.

Part number	Description	Qty needed	CD	Disposition
52-20091	CASE BTM RFICOATING	1	NE	Consumable
46-20034	GASKET MAIN MHS	1	NE	Consumable
045-112542	WASHER CRINCLE BeCu ID 17.5 MM	1	NE	Consumable
96-0219-02	PCB ASSY MHS	1	NE	Consumable
53-20011	PILLAR M2 NYLON WITH INSERTS	2	NE	Consumable

Certificate of Conformance

This certifies that the unit(s) shipped herewith have been subjected to all necessary tests, and test data showing conformance with the applicable specification, as well as test reports covering the material of these parts showing conformance with the applicable requirements, are enclosed or, are on file at this facility or at the manufacturer's plant.

Tear down, inspection report, certificate of conformance

52-20092

CASE TOP RFICOATING

1 NE

Consumable

59-20050

SHIELD EARTHING MHS

1 NE

Consumable

62-20003

WASHER M2 FLAT BRASS

11 NE

Consumable

61-20039

SCREW M2 CH HD 8LG BRASS

11 NE

Consumable

Work order W543724
Date printed 11/12/2021
Time 11:24:06 AM
Page 2

Certificate of Conformance

This certifies that the unit(s) shipped herewith have been subjected to all necessary tests, and test data showing conformance with the applicable specification, as well as test reports covering the material of these parts showing conformance with the applicable requirements, are enclosed or, are on file at this facility or at the manufacturer's plant.



Work order W543724

FAA repair station E0TR292I

Form 9

Page 1

Part number	19004-00-01	Qty 1	Description	MAGNETOMETER HEADING SENSOR
Serial	M016107		Customer	CESSNA AIRCRAFT CO.
			Customer PO	3258585
Technical data	Data type/Number/Revision/Revision date CMM 34-40-03 Rev: 5 Date: 11/11/2019			

Evaluation

Customers remark

Customer request inspect and repair as necessary

Customer states: OVERHAUL

Results from evaluation

Unit failed functional test IAW technical data.

Inspection and testing resulted in the following findings:

- Severe corrosion to board and outside hardware.
- Mag board assembly inoperative.

Work to be performed

Unit is to be Overhauled

- Faulty and corroded parts will be replaced to correct reported findings.
- Unit will be cleaned, overhauled and tested in accordance with CMM 34-40-03, Rev. 5, dated 11/11/2019.



2648662S



2648662C

Initial Evaluation task

Work Instructions

Verify Part Number is on Capability List

Confirm part number of unit is active in the current capability list.

**If it is not, contact the Quality Assurance department.

Verified by:

Stamp

9 / 8 / 21
MM DD YY

Verify technical data revision level

Verify the revision level and date of CMM 34-40-03

The following service bulletin, engineering orders are associated with this parts number. Verify the information below:



Work order W543724

FAA repair station E0TR292I

Form 9

Page 2

Verify technical data revision level

S/B: N/A EO/ESO: N/A

MEGGITT REJECT NUMBER: _____

Verified by:  9 / 8 / 21
MM DD YY

Initial inspection

Date of Manufacture: 10 / 04 Date of last overhaul: N/A

Perform a complete inspection of the unit

REMARKS: NONE

Initial Inspection Completed by:  9 / 8 / 21
MM DD YY



2648660S



2648660C

Released to Shop task

Work instructions

Teardown

Disassemble unit as required. Inspect for hidden damage, missing and/or non-conforming parts.
Clean all parts in accordance with CMM.

BOARD LIST:

P/N: 96-0210-01 S/N: ME23414 Date: ISSUE 14

Work Performed by:  0 / 8 / 21
MM DD YY

Released to Shop

Work Instruction:

Open Case Inspection:

Perform an open case inspection before assembling unit



Work order W543724

FAA repair station E0TR292I

Form 9

Page 3

Released to Shop

Remarks: NONE

Inspected by:  9 / 8 / 21
MM DD YY

Assemble, Calibrate and /or Final test

Assemble the unit in accordance with CMM. Perform a functional test of the unit.

BOARD LIST:

P/N: 96-0219-02 S/N: TP87946-0505 Date: 18 DEC 17

Work Performed by:  11 / 12 / 21
MM DD YY

Cell Lead Acceptance

Work performed in accordance with Manufacturer's specifications and/or customer Engineering orders.

Verified by:  11 / 12 / 21
Stamp MM DD YY



2648661S



2648661C

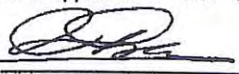
INSPECT task

Work Instructions

Final Inspection

Inspected the unit in accordance with Manufacturer's specifications, and/or customer's engineering order.

This certifies that the work specified in this work order was carried out in accordance with FAA airworthiness regulations and in respect to the work performed the part is approved for return to service.

Return to service by: 
Signature

11 / 12 / 21
MM DD YY



Stamp

INSPECTOR STAMP 	DATE: <u>11/12/21</u>	TEST SHEET: MHS 19004-10-01		PG. 1 OF 3
		19004-10-01	CMM 34-40-03 REV 5 MOD _____	
		19004-00-01	CMM 34-40-03 REV 5 MOD <u>2</u>	
		19004-00-02	CMM 34-40-03 REV 5 MOD _____	

UNIT SERIAL NUMBER	<u>M016107</u>	CUSTOMER:	<u>CGSSNA</u>
WORK ORDER NUMBER	<u>W543724</u>	TEST PERFORMED BY:	<u>FV</u>
DATE OF MANUFACTURE	<u>10/2004</u>	DATE OF TEST PERFORMED:	<u>11/12/21</u>

CMM REVISION CHECK	RESULT	PASS/FAIL
REVISION #:		<u>PASS</u>

TEST EQUIPMENT DESCRIPTION	PART TYPE NO.	ID. NO.	INV. NO.	CAL. DUE
MHS PTS TEST BOX AND LEADS	Mav 18-20210	Available	X	N/A
POWER SUPPLY	Agilent E3611A or Equivalent	Equivalency approved	X	Reference test piece ID
PC WITH ARINC CARD	Gateway 500 or Equivalent	Available	X	N/A
CONTINUITY	Agilent 4338B or Equivalent	Equivalency approved	X	Reference test piece ID
INSULATION TESTER	Fluke 1507 or Equivalent	Equivalency approved	X	Reference test piece ID
TEST LEAD INSULATION / BONDING	Mav 18-20221	Available	X	N/A
SUPPLY INTERRUPT BOX	Mav 18-20237	Available	X	N/A
DC VOLTMETER	Fluke 87V	Equivalency approved	X	Reference test piece ID
DC AMMETER	Fluke 87V	Equivalency approved	X	Reference test piece ID
PTS TEST FIXTURE	Mav 18-20211	Available	X	N/A
THERMOMETER	Fluke 87V	Equivalency approved	X	Reference test piece ID
INCLINOMETER	PRO3600	Equivalency approved	X	Reference test piece ID
PTS TEST PC LEAD	MAV 18-20212	Available	X	N/A

TEST CLAUSE	TEST	LOWER LIMIT	UPPER LIMIT	RESULT	PASS/FAIL
5.A.3	BONDING	PIN 9 TO EARTH SHIELD	X	10mΩ	8.10 mΩ PASS
5.B.2	INSULATION (50V)	PIN 9 TO SIG/GRN (2)	50MΩ	X	55 MΩ PASS
5.B.4	INSULATION (50V)	PIN 1 TO SIG/GRN (2)	1MΩ	X	55 M Ω PASS
5.B.8 19004-10-01 ONLY	INSULATION (1000V)	PIN 9 TO SIG/GRN (2)	50MΩ	X	N/A N/A
5.B.6 19004-10-01 ONLY	INSULATION (1000V)	PIN 1 TO SIG/GRN (2)	1MΩ	X	N/A N/A

TEST CLAUSE	TEST	LOWER LIMIT	UPPER LIMIT	RESULT	PASS/FAIL
5.H.5	HEATER OPERATION	CURRENT INCREASES FOR 1 SECOND	X	X	N/A PASS
5.H.6	SUPPLY CURRENT	+ 28 VOLTS	50ma	120ma	90.03 PASS

TEST CLAUSE	TEST	LOWER LIMIT	UPPER LIMIT	RESULT	PASS/FAIL
5.I.1	AMBIENT TEMP.	TEMP. NEAR CASE	X	X	20.02 PASS
5.I.2	TEMP SENSOR OPERATION	TEMPERATURE LABEL 275	10° C LESS THAN AMBIENT	10° C MORE THAN AMBIENT	25.03 PASS

5.J.1	SUPPLY INTERRUPT	130 ms SUPPLY BREAK	X	X	ARINC DATA SENT WITH NO DISRUPTION	PASS.
-------	------------------	---------------------	---	---	------------------------------------	-------

5.K.1	LOW VOLTAGE CURRENT	18.3 VOLTS	50ma	120ma	88.3	PASS
5.K.2	LOW VOLTAGE ARINC	18.3 VOLTS	X	X	ARINC DATA SENT	PASS
5.K.3	HIGH VOLTAGE CURRENT	31.7 VOLTS	50ma	120ma	91.9	PASS
5.K.4	HIGH VOLTAGE ARINC	31.7 VOLTS	X	X	ARINC DATA SENT	PASS.

COMPASS CORRECTION CALIBRATION MODE TEST

SUMMARY OF TEST RESULTS FOR NORMAL MODE TEST			LOWER LIMIT	UPPER LIMIT	RESULT	PASS/FAIL
TEST CLAUSE		TEST				
5.L.4		CALIBRATED SUCCESSFULLY	X	X	N/A	PASS
5.M.10	NORMAL MODE SSM BITS	HEADING BITS 31 & 30	X	X	NORMAL' (00)	PASS.

5.M.11	CALIBRATED HEADING	NORTH (0°)	357° (-3°)	3°	359.90	PASS.
		EAST (90°)	87°	93°	90.80	PASS
		SOUTH (180°)	177°	183°	180.20	PASS.
		WEST (270°)	267°	273°	270.80	PASS.

1. Approving Civil Aviation Authority/Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 20180005377772Y14 8007804241-10	
4. Organization Name and Address: HONEYWELL INTERNATIONAL INC Production Approval 1720 East Grant Street PC413NM PHOENIX AZ 85034					5. Work Order/Contract/Invoice Number: DAPO18-10795 Page 1 of 1	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status / Work:	
001	IGNITER	3074541-4	2	N/A	NEW	
12. Remarks: AIRWORTHINESS APPROVAL SERIALIZATION NOT REFERENCED IN BLOCK 10 IS NOT REQUIRED OR TRACEABLE BY HONEYWELL INTERNATIONAL INC. REFERENCE FAA ORDER 8130.21 BATCH NUMBER:0005938341						
13a. Certifies the items identified above were manufactured in conformity to: ☒ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 12.			14a. ☐ 14 CFR 43.9 Return to Service ☐ Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.			
13b. Authorized Signature: 		13c. Approval/Authorization No.: ODA-602216-NM		14b. Authorized Signature:		14c. Approval/Certificate No.:
13d. Name (Typed or Printed): John Keele		13e. Date (dd/mm/yyyy): 24/SEP/2018		14d. Name (Typed or Printed):		14e. Date(dd/mm/yyyy):

User / Installer Responsibilities

It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1. Statements in Blocks 13a and 14a do not constitute installation in all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.



Commercial Shipper 8007804241

Supplier Cage Code: 7X000
Shipped Date: 24. SEP. 2018
Print Date: 24. SEP. 2018

Honeywell

HONEYWELL INTERNATIONAL INC
1720 East Grant Street
PHOENIX AZ 85034
USA



SOLD TO: 303141	GULFSTREAM AEROSPACE CORP 500 GULFSTREAM RD SAVANNAH GA 31407	SHIP TO: 300625	GULFSTREAM AEROSPACE CORP 7440 AVIATION PL DALLAS TX 75235-2804
BILL TO: 14418	GULFSTREAM AEROSPACE CORP PO BOX 3034 MAIL STATION B -10 ATTN ACCOUNTS PAYABLE SAVANNAH GA 31402-3034	MARK FOR:	

Freight Forwarder**ORDER INFORMATION**

Purchase Order No. DAPO18-10795
Sales Order No. 8658487
Contract No. NONE
Vendor Code:
Currency: USD
Incoterms: FCA SELLER'S FACILITY
Payment Terms: Net 30 Days
Sales Office: 1014 - Phoenix Sky Harbor

SHIPPING INFORMATION

Bill of Lading: 485329110381005
Ship Method: FEDEX GROUND
Ship Condition: Ground
Container Type: BOX
No. of Containers: 1
Dimensions: 10X10X5
Gross Weight: 1.000 LB
Shipped From: G014 - Phoenix Grant Street

Item No.	Requested Material No. Honeywell Material No./ Description	Qty	UoM	Serial No./ Lot No.	Unit Price	Extended Price
*1	3074541-4 EARLY SHIP: 11. SEP. 2018 IDS Date: 03. OCT. 2018 PGI Date: 01. OCT. 2018 IGNITER Sch B: 8511808000 ECCN/USML: 9A991.D Country of Origin: US PO #: DAPO18-10795	2	EA			
Total						0.00

*These items are controlled by the U.S. government and authorized for export only to the country of ultimate destination for use by the ultimate consignee or end-user(s) herein identified. They may not be resold, transferred, or otherwise disposed of, to any other country or to any person other than the authorized ultimate consignee or end-user(s), either in their original form or after being incorporated into other items, without first obtaining approval from the U.S. government or as otherwise authorized by U.S. law and regulations.
End User GULFSTREAM AEROSPACE CORP Utl. Country of Destination USA

Shipping Instructions:

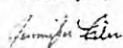
Contract Representative:(If Required)	Date	Government Source Inspection(If Required)	Date
---------------------------------------	------	---	------

Honeywell certifies that the product(s) described herein conform to applicable requirements and were procured, manufactured, or processed in accordance with Honeywell Quality Assurance system approved by the United States government where applicable.

By: Alex Roque
Authorized Signature - Quality Assurance, Honeywell

It is hereby Certified that when products and/or materials are (A) Produced under the Federal Aviation Administration (FAA) approved Manufacturing and Quality Control Systems/Methods as set forth in the applicable FAA Production Approval (PC, TSOA, and/or PMA), or (B) Equivalent Foreign Certification, such products and/or materials are determined to be in conformance with applicable drawing, specification and PO requirements and produced new and in an airworthy condition. Or (C) Hardware returned to service is in accordance with all applicable regulations, or, is being returned to the customer as Beyond Economical Repair (BER). All applicable certifications/records are on file and available for review by authorized representatives.

We hereby certify that the goods covered by the referenced Invoice were produced in compliance with all applicable requirements of the Fair Labor Standards Act, as amended, including sections 6, 7, and 12 thereof and of the regulations and orders of the United States Department of Labor under section 14 thereof.

1. Approving Civil Aviation Authority: Country YAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG		3. Form Tracking Number 8017546	
4. Organization Name and Address Textron Aviation Inc. (PC4) Textron Aviation Inc. 1 Cessna Blvd, Wichita, KS 67215				5. Work Order/Contract Number 4585545	
6. Item 10	7. Description GASKET	8. Part Number 362-509-9002	9. Quantity 10	10. Serial Number N/A	11. Status Work New
12. Remarks					
AUTHORIZED RELEASE DOCUMENT PO#: P21-1202					
13a. The items the items identified above were manufactured on, under and/or in accordance with: ☒ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 12			13b. ☒ I hereby certify that the items identified above are in a condition for safe operation. ☐ I do not. ☐ I am not qualified to certify the items identified above. I am not qualified to certify the items identified above. I am not qualified to certify the items identified above. I am not qualified to certify the items identified above.		
13c. Authorized Signature 		13d. Approval of Authorization Job PC4		13e. Approval of Signature (No. Approved Signature Job)	
13f. Name (Typed or Printed) JENNIFER FISHER		13g. Date (dd/mm/yyyy) 01/Dec/2021		13h. Name (Typed or Printed) (No. Approved Signature Job)	
User/Installer Responsibilities It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine propeller article. Where the user/installer performs work in accordance with the national regulations of an aeronautical authority different than the aeronautical authority of the country identified in Block 1, it is essential that the user/installer ensures that his/her aeronautical authority accepts aircraft engine's propeller's articles from the aeronautical authority of the country specified in Block 1. Statements in Blocks 13a and 13d do not constitute installation certification. In all cases, aircraft manufacturer records must contain an installation certification method in accordance with the national regulations by the user/installer before the aircraft may be flown.					
FAA Form 8130-3 (10/12)					

Beechcraft



Hawker

Packing Sheet

TEXTRON AVIATION

Textron Aviation Inc.

PACKING SHEET NO.	SUGGESTED VIA	FREIGHT CODE	F.O.B.	TERMS	PACKING SHEET DATE
4585545	FED-PO	PB	SP	CRD	Dec/01/2021
SHIP TO					
SIGNATURE FLIGHT SUPPORT 1500 PERIMETER ROAD JET ACCESS KATIE G. N850EC WEST PALM BEACH FL 33406 UNITED STATES					

NOTES

Web Order Number: WB0001433095

SALES ORDER NUMBER: 8017546
PACKING SHEET NUMBERS: 4585545

CUSTOMER P.O. NUMBER: P21-1202

LINE NUMBER	QTY ORDERED	QTY BACK ORDERED	UOM	PACK NUMBER	DESCRIPTION	MODEL SERIAL NUMBER	CANCEL CODE	QTY SHIPPED	UNIT PRICE
10	10	0	EA	362-509-9002	GASKET			10	6.00
ORDER QTY INCREASED TO SELL MULTIPLE PRICE VALID UNTIL STOCK DEPLETED ECCN: 9A991 SCHEDULE B: 8411917010 VENDOR: 1011680 ORIGIN: UNITED STATES US IMPORT HTS: 8411919085									

TOTAL \$60.00

NOTES

If these commodities are exported from the United States, neither Textron Aviation nor any of its subsidiaries shall be listed as the US exporter of record.

***** Certificate of Compliance *****

Seller certifies that the item(s) on this order were manufactured and inspected in accordance with Textron Aviation Inc's FAA-approved Quality System. Where item(s) or service(s) have been procured from an approved supplier, the seller further confirms, attests, or certifies, or alternatively has on file, applicable supplier's certifications.

N# N850EC	S/N: 258789	Date: 12-03-2021
-----------	-------------	------------------

Inspections / Checks	Frequency	Next Due
14 CFR 91.411 & 91.413 Checks	24 Months	11-30-2023
JAA Biennial Avionics Checks	24 Months	11-30-2023
Aircraft Registration Expiration	As Listed on Registration	09-30-2023
14 CFR 91.207 ELT Check	12 Months	11-30-2022
135 Aircraft Weigh	36 Months	09-30-2024

Misc. Upcoming Maintenance

Inspections / Checks	Frequency	Next Due
C7 Inspection	1600/3200 A/F Hr	5663.3
Visual Inspection Wings	300 A/F Hrs	5659.3
DEEC Download	40 Eng Cycles	4280
4500 Cycle Life Limit Componets	4500 A/F Cycles	4500
APU Hour Read/Fire Extinguisher Visual	Monthly	12-31-2021
Galley Water System Clean	30 Days	01-02-2021

Note: Not all lines above need to be utilized. There must be sufficient data to inform flight crew of regulatory required tasks and closest upcoming inspections and checks. Example: Next Aircraft, Engine, and APU Hourly, Cycle and Date tasks as per aircraft maintenance tracking program. May include but not limited to: Inspections, Life Limits, Overhauls, Airworthiness Directives and Service Bulletins.

Crew is reasonable to compare this against current date and times to determine airworthiness.

AMM will issue a new status sheet as needed or when directed to by VP or DOM.

All Tolerances or Extensions must be pre-approved by the QM, DOM, or VP of Maintenance to be utilized. AMM will send a request email to rts@flyjaa.com for authorization and review. Once authorized, AMM will issue a new Status Sheet (MR-2) with updated Next Due showing Tolerance.

Crew must report any passed due item or item that will come due during scheduled trip to JAA DOM. Aircraft MUST NOT be operated with past due status sheet items.

BIG SKY AVIATION
1516 Perimeter Road, Suite 109 WPB, FL 33406
Phone (561)615-4033 Fax (561)615-3897
CRS 4BIR824C

Date: 11/11/2021; Aircraft: N850EC; Type: HAWKER 850XP; S/N: 258789

Airframe: Total Times: 5562.2 Total Cycles: 4205
Shop Order # 21-3268

COMPLIED WITH 34R100 JAA AVIONICS CHECK . REFERENCE 4 AVIONICS SYSTEM FUNCTIONAL CHECK - JAA
AVIONICS CHECK FORM

COMPLIED WITH:

34R019 COMPLY WITH RVSM CERTIFICATION
340002 DRAIN PITOT/STATIC DRAIN TRAPS
340006 PRESSURE/SUCTION TEST PITOT/STATIC AND STALL WARNING SYSTEMS
340007 CHECK PITOT SYSTEM ISOLATION VALVES
341103 TEST STANDBY ALTIMETER (FAR 91.411)
341240 TEST NO.1 AIR DATA COMPUTER (FAA 91.411)
341241 TEST NO.2 AIR DATA COMPUTER (FAA 91.411)
345229 SYSTEM TEST NO.1 ATC TRANSPONDER (FAA 91.413)
345230 SYSTEM TEST NO.2 ATC TRANSPONDER (FAA 91.413)
34R005 ACCOMPLISH NO. 1 PITOT STATIC SYSTEM CERTIFICATION (FAR 91.411)
34R006 ACCOMPLISH NO. 2 PITOT STATIC SYSTEM CERTIFICATION (FAR 91.411)

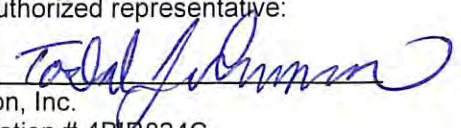
REFERENCE FLIGHT LINE AVIONICS SUPPLEMENTAL LOG BOOK ENTRY DATED 11/05/2021 W/O # 12626.

The work above has been performed IAW the Jet Access Aviation AAIP and the requirements of 14 CFR 135.411 A (1) and found to be airworthy and approved for return to service

Pertinent details of the repair are on file at this repair station under shop order #: 21-3268CRS

Date: 11/05/2021

Signature of authorized representative:

Todd Johnson 
Big Sky Aviation, Inc.
FAA Repair Station # 4BIR824C
1500 Perimeter Road, Hangar C, West Palm Beach, FL 33406.

FLIGHT LINE AVIONICS, INC.
SUPPLEMENTAL LOG BOOK ENTRY

Aircraft Reg. # N850EC

S/N: 258789

Model: Hawker 850

Total Time: 5562.2

Landings: 4205

Performed altimeter static system test and automatic pressure altitude reporting system and the following listed are found to comply with the requirements of FAR 91.411 IAW Appendix E of Part 43 and Hawker 850 AMM 34-10-19. Tested to 45 thousand feet.

ADC # 1	P/N: 822-1109-015	S/N: 1MLHB	Cal Date: 11/05/2021
ADC # 2	P/N: 822-1109-015	S/N: 2FX1B	Cal Date: 11/05/2021
STBY ALT	P/N: 27101-01-01	S/N: M018637	Cal Date: 11/05/2021

Performed transponder test and the following listed are found to comply with requirements of FAR 91.413 IAW Appendix F of Part 43.

TRANSPONDER #1	MODEL: TDR-94D	S/N: 30N3D	Cal Date: 11/05/2021
TRANSPONDER #2	MODEL: TDR-94D	S/N: 4G9U	Cal Date: 11/05/2021

Complied with the following task codes:

34R019 RVSM CERTIFICATION

340002 DRAIN PITOT/STATIC DRAIN TRAPS

340006 PRESSURE/SUCTION TEST PITOT/STATIC AND STALL WARNING SYSTEM

340007 CHECK PITOT SYSTEM ISOLATION VALVES

341103 TEST STANDBY ALTIMETER (FAR 91.411)

341240 TEST NO.1 AIR DATA COMPUTER (FAR 91.411)

341241 TEST NO.2 AIR DATA COMPUTER (FAR 91.411)

345229 SYSTEM TEST NO.1 ATC TRANSPONDER (FAR 91.413)

345230 SYSTEM TEST NO.2 ATC TRANSPONDER (FAR 91.413)

34R005 NO.1 PITOT/STATIC SYSTEM CERTIFICATION (FAR 91.411)

34R006 NO.2 PITOT/STATIC SYSTEM CERTIFICATION (FAR 91.411)

Details on file at this Repair Station under Work Order #12626 DATE: 11/05/2021

Signed Todd Johnson DUE NEXT: 11/2023

North County Airport
11550 Aviation Blvd. Suite 3
West Palm Beach, FL 33412
(772) 528-4881
CRS F18R921Y

4 Avionics System Functional Check

Page:

4-1

Date:

03-11-2019

Rev:

Original

 N# 8505C Sn. 458789 Hrs. 5562.2 Lnd. 4205

Please Reference Item #2 in Schedule for the performance of Inspections prior to completing this check list.

External Antenna's	Visual Insp.	☒				
Accessories	Microphones	☒	Headsets	☒	Speakers	☒
ADF System	Functional Test	☒	Check Audio	☒		
Radar Altimeter	Self Test	☒	"DH" Light	☒	"DH" Aural	☒
FMS	Self Test	☒	Database	☒		
Gyro Compass System	Check Heading		#1	☒	#2	☒
	Check "Fast Slave"		#1	☒	#2	☒
Comm. Transceivers	Check Transmitter		#1	☒	#2	☒
	Check Audio		#1	☒	#2	☒
Marker Beacon	Check Lights		#1	☒	#2	☒
	Check Audio		#1	☒	#2	☒
VHF Navigation Receiver	Check VOR Cal.		0' to/from	#1	☒	#2
			90' to/from	#1	☒	#2
			180' to/from	#1	☒	#2
			270' to/from	#1	☒	#2
	Check VOR Course Width		#1	☒	#2	☒
	Check Localizer Centering		#1	☒	#2	☒
	Check Localizer Course Width		#1	☒	#2	☒
	Check Audio		#1	☒	#2	☒
Glide Slope Receiver	Centering		#1	☒	#2	☒
	Course Width		#1	☒	#2	☒
DME	Distance Calibration		#1	☒	#2	☒
TCAS I	Self Test	☒				
TCAS II	Self Test	☒				
TAWS	Op. Check	☒				
CVR	Op. Check	☒				

FAR Part 135 Avionics functional checks completed. Aircraft approved for return to service.

 Entries into aircraft logs completed. Reference Work Order# 21-3268CR5

 Signature/Cert.: Todd Johnson Date: 11/05/2021

HAWKER 850XP



REGISTRATION N850EC	SERIAL NO. 258789	TITLE Airframe - JAA AVIONICS CHECK	34R100
AIRFRAME HOURS 5556.6	AIRFRAME CYCLES 4201		OPERATOR JET ACCESS AVIATION
		FREQUENCY: 24Mos ACCOMPLISHED: NEXT DUE: 17-Nov-2021 REMAINS: 16d	PARENT CODE / OPERATION
		REQUIREMENTS REFERENCE	TASK TYPE Scheduled Maintenance Check (SMC)
		PROCEDURE REFERENCE	REGULATION PART 135
NOTE: SERVICE CODES ARE COLLECTED AND ANALYZED BY THE MANUFACTURER TO IMPROVE THE MAINTENANCE PROGRAM AND TO INCREASE THE RELIABILITY OF THE AIRCRAFT. IT IS IMPORTANT THAT TECHNICIANS PROVIDE ACCURATE SERVICE CODES AND INSPECTION FINDINGS WHEN COMPLETING A MAINTENANCE WORK CARD.			
SERVICE REMARK ☒ NO SQUAWKS ☐ SQUAWKS OKAY TO DEFER ☐ SQUAWKS HEAD ILLUMINATED ACT ☐ S. COMUP CHG / OPS CHK ☐ V. OK AS IS ☐ W. REQUIRED SERVICE/ADJUSTMENT			
SERVICE REMARK PART NUMBER: _____ SERIAL NUMBER: _____ MATERIAL COST: _____ LABOR HOURS: _____			
COMPLIANCE REMARKS			
MAINTENANCE NOTES			
TECHNICIAN STATEMENT			
TECHNICIAN SIGNATURE <i>Todd Johnson</i>		CERTIFICATE# CRS 4BIR824C	COMPLIANCE DATE 11/05/2021
INSPECTOR STATEMENT			
INSPECTED BY <i>Todd Johnson</i>		CERTIFICATE# CRS 4BIR824C	DATE 11/05/2021

WORK ORDER: _____ FACILITY: _____ CERTIFICATE: _____

HAWKER 850XP



REGISTRATION N850EC	SERIAL NO. 258789	TITLE Airframe - COMPLY WITH RVSM CERTIFICATION	34R019
AIRFRAME HOURS 5556.6	AIRFRAME CYCLES 4201		OPERATOR JET ACCESS AVIATION
		FREQUENCY: 24Mos ACCOMPLISHED: 06-Nov-2019 NEXT DUE: 06-Nov-2021 REMAINS: 5d	PARENT CODE / OPERATION
		REQUIREMENTS REFERENCE	TASK TYPE Scheduled Maintenance Check (SMC)
		PROCEDURE REFERENCE	REGULATION PART 135
NOTE: SERVICE CODES ARE COLLECTED AND ANALYZED BY THE MANUFACTURER TO IMPROVE THE MAINTENANCE PROGRAM AND TO INCREASE THE RELIABILITY OF THE AIRCRAFT. IT IS IMPORTANT THAT TECHNICIANS PROVIDE ACCURATE SERVICE CODES AND INSPECTION FINDINGS WHEN COMPLETING A MAINTENANCE WORK CARD.			
SERVICE REMARK ☒ NO SQUAWKS ☐ SQUAWKS OKAY TO DEFER ☐ SQUAWKS READ ILLEGAL ACT ☐ S. COUP CHG / OPS CHG ☐ V. OK AS IS ☐ W. REQUIRED SERVICE/ADJUSTMENT			
SERVICE REMARK PART NUMBER: _____ SERIAL NUMBER: _____ MATERIAL COST: _____ LABOR HOURS: _____			
COMPLIANCE REMARKS			
MAINTENANCE NOTES			
TECHNICIAN STATEMENT			
TECHNICIAN SIGNATURE <i>Todd Palmer</i>		CERTIFICATE# CAS F18R921Y	COMPLIANCE DATE 11/05/2021
INSPECTOR STATEMENT			
INSPECTED BY <i>Todd Palmer</i>		CERTIFICATE# CAS F18R921Y	DATE 11/05/2021

WORK ORDER: _____ FACILITY: _____ CERTIFICATE: _____



HAWKER 850XP

REGISTRATION N850EC	SERIAL NO. 258789	TITLE Airframe - ACCOMPLISH NO. 1 PITOT STATIC SYSTEM CERTIFICATION (FAR 91.411)	34R005
AIRFRAME HOURS 5556.6	AIRFRAME CYCLES 4201		OPERATOR JET ACCESS AVIATION
		FREQUENCY: 24Mos ACCOMPLISHED: 06-Nov-2019 NEXT DUE: 06-Nov-2021 REMAINS: 5d	PARENT CODE / OPERATION
		REQUIREMENTS REFERENCE	TASK TYPE Scheduled Maintenance Check (SMC)
		PROCEDURE REFERENCE	REGULATION PART 135
NOTE: SERVICE CODES ARE COLLECTED AND ANALYZED BY THE MANUFACTURER TO IMPROVE THE MAINTENANCE PROGRAM AND TO INCREASE THE RELIABILITY OF THE AIRCRAFT. IT IS IMPORTANT THAT TECHNICIANS PROVIDE ACCURATE SERVICE CODES AND INSPECTION FINDINGS WHEN COMPLETING A MAINTENANCE WORK CARD.			
SERVICE REMARK P. NO. 3000000000 O. SOWKS OKAY TO DEFER R. SOWKS REQ IMMEDIATE ACT S. COMP CHG / OPS CHK V. OK AS IS W. REQUIRED SERVICE/ADJUSTMENT			
SERVICE REMARK PART NUMBER: _____ SERIAL NUMBER: _____ MATERIAL COST: _____ LABOR HOURS: _____			
COMPLIANCE REMARKS			
MAINTENANCE NOTES			
TECHNICIAN STATEMENT			
TECHNICIAN SIGNATURE <i>Todd Johnson</i>	CERTIFICATE# F18R9814	COMPLIANCE DATE 11/05/2021	
INSPECTOR STATEMENT			
INSPECTED BY <i>Todd Johnson</i>	CERTIFICATE# F18R9814	DATE 11/05/2021	

WORK ORDER: _____ FACILITY: _____ CERTIFICATE: _____

HAWKER 850XP



REGISTRATION N850EC	SERIAL NO. 258789	TITLE Airframe - ACCOMPLISH NO. 2 PITOT STATIC SYSTEM CERTIFICATION (FAR 91.411)	34R006
AIRFRAME HOURS 5556.6	AIRFRAME CYCLES 4201		OPERATOR JET ACCESS AVIATION
		FREQUENCY: 24Mos ACCOMPLISHED: 06-Nov-2019 NEXT DUE: 06-Nov-2021 REMAINS: 5d	PARENT CODE / OPERATION
		REQUIREMENTS REFERENCE	TASK TYPE Scheduled Maintenance Check (SMC)
		PROCEDURE REFERENCE	REGULATION PART 135
NOTE: SERVICE CODES ARE COLLECTED AND ANALYZED BY THE MANUFACTURER TO IMPROVE THE MAINTENANCE PROGRAM AND TO INCREASE THE RELIABILITY OF THE AIRCRAFT. IT IS IMPORTANT THAT TECHNICIANS PROVIDE ACCURATE SERVICE CODES AND INSPECTION FINDINGS WHEN COMPLETING A MAINTENANCE WORK CARD.			
SERVICE REMARK P NO SQUAWKS D. SQWKS OKAY TO DEFER R. SQWKS REQD IMMED ACT S. COMP CHG / OPS CHK V. OK AS IS W. REQUIRED SERVICE/ADJUSTMENT			
SERVICE REMARK PART NUMBER: _____ SERIAL NUMBER: _____ MATERIAL COST: _____ LABOR HOURS: _____			
COMPLIANCE REMARKS			
MAINTENANCE NOTES			
TECHNICIAN STATEMENT			
TECHNICIAN SIGNATURE <i>Todd Johnson</i>		CERTIFICATE# F18R9214	COMPLIANCE DATE 11/05/2021
INSPECTOR STATEMENT			
INSPECTED BY <i>Todd Johnson</i>		CERTIFICATE# F18R9214	DATE 11/05/2021

WORK ORDER: _____ FACILITY: _____ CERTIFICATE: _____



HAWKER 850XP

REGISTRATION N850EC	SERIAL NO. 258789	TITLE Airframe - SYSTEM TEST NO.2 ATC TRANSPONDER (FAA 91.413)		345230
AIRFRAME HOURS 5556.6	AIRFRAME CYCLES 4201			OPERATOR JET ACCESS AVIATION
		FREQUENCY: 24Mos ACCOMPLISHED: 06-Nov-2019 NEXT DUE: 06-Nov-2021 REMAINS: 5d		PARENT CODE / OPERATION 345218
		REQUIREMENTS REFERENCE FAR PART 91 FAR PART 91		TASK TYPE Scheduled Maintenance Check (SMC)
		PROCEDURE REFERENCE FAR PART 91		REGULATION PART 135
NOTE: SERVICE CODES ARE COLLECTED AND ANALYZED BY THE MANUFACTURER TO IMPROVE THE MAINTENANCE PROGRAM AND TO INCREASE THE RELIABILITY OF THE AIRCRAFT. IT IS IMPORTANT THAT TECHNICIANS PROVIDE ACCURATE SERVICE CODES AND INSPECTION FINDINGS WHEN COMPLETING A MAINTENANCE WORK CARD.				
SERVICE REMARK P. NO SQUAWKS O. SOWKS OKAY TO DEFER R. SOWKS RECD IMMEDIATE ACT S. COMP CHG / OPS CHK V. OK AS IS W. REQUIRED SERVICE/ADJUSTMENT				
SERVICE REMARK	PART NUMBER: _____ SERIAL NUMBER: _____ MATERIAL COST: _____ LABOR HOURS: _____			
	DATE OF TEST 11/05/2021 ** SPECIAL DATE REQUIRED **			
COMPLIANCE REMARKS				
MAINTENANCE NOTES				
TECHNICIAN STATEMENT				
TECHNICIAN SIGNATURE <i>Todd Johnson</i>		CERTIFICATE# CRS F18921Y		COMPLIANCE DATE 11/05/2021
INSPECTOR STATEMENT				
INSPECTED BY <i>Todd Johnson</i>		CERTIFICATE# CRS F18921Y		DATE 11/05/2021

WORK ORDER: _____ FACILITY: _____ CERTIFICATE: _____

Hawker Beechcraft Corporation

HAWKER 800XP PRO LINE 21 AIRCRAFT MAINTENANCE MANUAL

F. ADC 1/2, Vertical Speed Accuracy Test

CAUTION: Do not exceed 5,000 fpm climb/descent rates.

- (1) Slowly adjust pitot/static test set Pressure Bleed valve to establish the first vertical descent test point in Table 504. Record the indicated vertical speed descent rate and make sure it is within the specified tolerance range of Table 504.
- (2) Repeat paragraph 3.F. (1) for the remaining vertical descent test point in Table 504.
- (3) Close the pitot/static test set Pressure Bleed valve and slowly open the pitot/static test set Suction Rate valve to establish the first vertical climb rate in Table 504. Record the indicated vertical speed climb rate and make sure it is within the specified tolerance range of Table 504.
- (4) Repeat paragraph 3.F. (3) for the remaining vertical climb test point in Table 504.

Table 504
ADC 1/2 Vertical Speed Accuracy Test

Vertical Speed (fpm)	Vertical Speed Tolerance (fpm)	ADC 1 Vertical Speed	ADC 2 Vertical Speed
-4000	± 200	- 4000	- 4000
-1000	± 50	- 1000	- 1000
1000	± 50	1000	1000
4000	± 200	4000	4000

NOTE: Vspeed ± tolerance does not include pitot/static test set error tolerance.

- (5) Slowly adjust the pitot/static test set back to Field Elevation

G. Close Up

- (1) De-energize the airplane 28 Vd.c. busbars and disconnect the external 28 Vd.c. power.
- (2) Disconnect the adapters and bungs from the pitot/static test set and the airplane ports and install airplane covers.
- (3) Make sure that the work area is clean and clear of tools and other equipment.

Hawker Beechcraft Corporation

HAWKER 800XP PRO LINE 21 AIRCRAFT MAINTENANCE MANUAL

NOTE: When ventral tank is not empty the Overspeed aural alert is heard when IAS exceeds 280 kts.

- (4) Slowly open the pitot/static test set Coupler valve to decrease airspeed to 0 kts, and then fully open the Coupler valve. Slowly open the Pressure Bleed valve to decrease altitude to Field Elevation.

D. Barometric Scale Error Test

CAUTION: Do not exceed 5,000 fpm climb/descent rates.

- (1) Set up the pitot/static test set as follows:

Suction Rate	CLOSED
Pressure Rate	CLOSED
Coupler	OPEN
Suction Bleed	CLOSED
Pressure Bleed	CLOSED

- (2) Using the BARO knob on the Display Control Panel (DCP) 1/2, push the PUSH STD button to set BARO value to Standard (STD) pressure (29.92 in/Hg). Record the indicated altitude readout on PFD 1/2 in Table 502.
- (3) Slowly adjust pitot/static test set for 1,000 feet.
- (4) Using the BARO knob on the DCP 1/2, set the barometric pressure scale to each of the pressures listed in Table 502. Record the indicated altitude readout on PFD 1/2 and make sure that it is within the specified tolerance range of Table 502.

Table 502
Barometric Scale Error Test

Pressure (inches of Hg)	Altitude Difference (feet)	Altitude Tolerance (feet)	ADC 1 Altitude (feet)	ADC 2 Altitude (feet)
28.10	-1,727	± 21	N/A	N/A
28.50	-1,340	± 21	N/A	-1340 N/A
29.00	-863	± 21	-865	-860
29.50	-392	± 21	-390	-390
29.92	0	± 21	0	0
30.50	+531	± 21	+530	+530
30.90	+893	± 21	+890	+890
30.99	+974	± 21	+975	+975

Hawker Beechcraft Corporation

HAWKER 800XP PRO LINE 21 AIRCRAFT MAINTENANCE MANUAL

E. ADC 1/2, Altitude Accuracy Test

CAUTION: Do not exceed 5,000 fpm climb/descent rates.

- (1) Using the BARO knob on the DCP 1/2, push the PUSH STD button to set BARO value to Standard (STD) pressure (29.92 in/Hg).
- (2) Slowly adjust the pitot/static test set to the first test point in Table 503. Record the indicated altitude readout on PFD 1/2 and make sure it is within the specified tolerance range of Table 503.
- (3) Repeat paragraph 3.E. (2) for the remaining test points in Table 503.

Table 503
ADC 1/2 Altitude Accuracy Test

Altitude Test Point (feet)	Altitude Tolerance (feet)	ADC 1 Altitude (feet)	ADC 2 Altitude (feet)
-1,000	± 20	0	0
0	± 20	+10	0
1,000	± 20	0	0
2,000	± 21	0	0
3,000	± 21	0	0
4,000	± 22	0	0
5,000	± 22	0	0
8,000	± 24	0	0
10,000	± 25	0	0
14,000	± 29	0	0
17,000	± 32	0	-10
20,000	± 35	0	-10
29,000	± 40	+10	-10
33,000	± 40	+20	-10
35,000	± 40	+20	-10
37,000	± 40	+20	-10
39,000	± 40	+20	-10
41,000	± 40	+20	-10
45,000	± 65	+20	-20

NOTE: Altitude ± tolerance does not include pitot/static test set error tolerance.

Hawker Beechcraft Corporation

HAWKER 800XP PRO LINE 21 AIRCRAFT MAINTENANCE MANUAL

Table 501
Air Data Computer 1/2, Indicated Airspeed Test

IAS (kts)	IAS Tol (kts)	ADC 1 IAS	ADC 2 IAS
50	± 5	54	52
60	± 5	63	62
70	± 4	73	71
80	± 3	82	81
90	± 2.5	92	91
100	± 2	102	101
120	± 2	121	120
150	± 2	151	151
200	± 2	200	200
250	± 1.5	251	251
300	± 1	301	301
350	± 1	350	350

NOTE: IAS ± tolerance does not include pitot/static test set error tolerance.

- (5) Slowly open pitot/static test set Pressure Bleed Valve to decrease airspeed to 0 knots.

C. ADC 1/2, Overspeed Test

NOTE: Altitude tends to decrease in the next step. Altitude must be maintained for this step. The Suction Rate valve can be slowly opened and closed to compensate for lost altitude.

CAUTION: Do not exceed 5,000 fpm climb/descent rates.

- (1) Set up the pitot/static test set as follows:

Suction Rate	CLOSED
Pressure Rate	CLOSED
Coupler	OPEN
Suction Bleed	CLOSED
Pressure Bleed	CLOSED

- (2) Slowly open the pitot/static test set Suction Rate valve to increase altitude to 12,000 feet, and then close the Suction Rate valve.
- (3) Close the pitot/static test set Coupler valve. Slowly open the pitot/static test set Pressure Bleed valve to increase airspeed to 339 kts and then close the Pressure Bleed valve. Make sure the Overspeed aural alert is heard when the IAS exceeds 335 kts.



HAWKER 850XP

REGISTRATION N850EC	SERIAL NO. 258789	TITLE Airframe - TEST NO.2 AIR DATA COMPUTER (FAA 91.411)		341241
AIRFRAME HOURS 5556.6	AIRFRAME CYCLES 4201			OPERATOR JET ACCESS AVIATION
		FREQUENCY: 24Mos ACCOMPLISHED: 06-Nov-2019 NEXT DUE: 06-Nov-2021 REMAINS: 5d		PARENT CODE / OPERATION 341229
		REQUIREMENTS REFERENCE FAR PART 91 FAR PART 91		TASK TYPE Scheduled Maintenance Check (SMC)
		PROCEDURE REFERENCE 34-10-19 REV/ISS: DEC12		REGULATION PART 135
NOTE: SERVICE CODES ARE COLLECTED AND ANALYZED BY THE MANUFACTURER TO IMPROVE THE MAINTENANCE PROGRAM AND TO INCREASE THE RELIABILITY OF THE AIRCRAFT. IT IS IMPORTANT THAT TECHNICIANS PROVIDE ACCURATE SERVICE CODES AND INSPECTION FINDINGS WHEN COMPLETING A MAINTENANCE WORK CARD.				
SERVICE REMARK P NO SQUAWKS Q SQUAWKS OKAY TO DEFER R SQUAWKS REQ'D IMMEDIATE ACT S. COMP CHG / OPS CHG V OK AS IS W. REQUIRED SERVICE/ADJUSTMENT				
SERVICE REMARK	PART NUMBER: _____ SERIAL NUMBER: _____ MATERIAL COST: _____ LABOR HOURS: _____			
	DATE OF TEST <u>11/05/2021</u> ** SPECIAL DATE REQUIRED **			
COMPLIANCE REMARKS				
MAINTENANCE NOTES				
TECHNICIAN STATEMENT				
TECHNICIAN SIGNATURE <i>Todd Johnson</i>		CERTIFICATE# <i>CAS F18R9211</i>		COMPLIANCE DATE <i>11/05/2021</i>
INSPECTOR STATEMENT				
INSPECTED BY <i>Todd Johnson</i>		CERTIFICATE# <i>CAS F18R9211</i>		DATE <i>11/05/2021</i>

WORK ORDER: _____ FACILITY: _____ CERTIFICATE: _____

HAWKER 850XP



REGISTRATION N850EC	SERIAL NO. 258789	TITLE Airframe - TEST NO.1 AIR DATA COMPUTER (FAA 91.411)		341240	
AIRFRAME HOURS 5556.6	AIRFRAME CYCLES 4201			OPERATOR JET ACCESS AVIATION	
		FREQUENCY: 24Mos ACCOMPLISHED: 06-Nov-2019 NEXT DUE: 06-Nov-2021 REMAINS: 5d		PARENT CODE / OPERATION 341228	
		REQUIREMENTS REFERENCE FAR PART 91 FAR PART 91		TASK TYPE Scheduled Maintenance Check (SMC)	
		PROCEDURE REFERENCE 34-10-19 REV/ISS: DEC12		REGULATION PART 135	
NOTE: SERVICE CODES ARE COLLECTED AND ANALYZED BY THE MANUFACTURER TO IMPROVE THE MAINTENANCE PROGRAM AND TO INCREASE THE RELIABILITY OF THE AIRCRAFT. IT IS IMPORTANT THAT TECHNICIANS PROVIDE ACCURATE SERVICE CODES AND INSPECTION FINDINGS WHEN COMPLETING A MAINTENANCE WORK CARD.					
SERVICE REMARK P NO SQUAWKS D SQUWS OKAY TO DEFER R SQUWS REQ IMMED ACT S COMP CHG / OPS CHK V OK AS IS W REQUIRED SERVICE/ADJUSTMENT					
SERVICE REMARK PART NUMBER: _____ SERIAL NUMBER: _____ MATERIAL COST: _____ LABOR HOURS: _____					
DATE OF TEST 11/05/2021 ** SPECIAL DATE REQUIRED **					
COMPLIANCE REMARKS					
MAINTENANCE NOTES					
TECHNICIAN STATEMENT					
TECHNICIAN SIGNATURE <i>Todd Johnson</i>		CERTIFICATE# CAE F18A921Y		COMPLIANCE DATE 11/05/2021	
INSPECTOR STATEMENT					
INSPECTED BY <i>Todd Johnson</i>		CERTIFICATE# CAE F18A921Y		DATE 11/05/2021	

WORK ORDER: _____ FACILITY: _____ CERTIFICATE: _____

HAWKER 850XP



REGISTRATION N850EC	SERIAL NO. 258789	TITLE Airframe - TEST STANDBY ALTIMETER (FAR 91.411)	341103
AIRFRAME HOURS 5556.6	AIRFRAME CYCLES 4201		OPERATOR JET ACCESS AVIATION
		FREQUENCY: 24Mos ACCOMPLISHED: 06-Nov-2019 NEXT DUE: 06-Nov-2021 REMAINS: 5d	PARENT CODE / OPERATION 341097
		REQUIREMENTS REFERENCE FAR PART 91 FAR PART 91	TASK TYPE Scheduled Maintenance Check (SMC)
		PROCEDURE REFERENCE FAR PART 91	REGULATION PART 135
NOTE: SERVICE CODES ARE COLLECTED AND ANALYZED BY THE MANUFACTURER TO IMPROVE THE MAINTENANCE PROGRAM AND TO INCREASE THE RELIABILITY OF THE AIRCRAFT. IT IS IMPORTANT THAT TECHNICIANS PROVIDE ACCURATE SERVICE CODES AND INSPECTION FINDINGS WHEN COMPLETING A MAINTENANCE WORK CARD.			
SERVICE REMARKS P NO SQUAWKS D SQUAWKS OKAY TO DEFER R SQUAWKS REQ IMMEDIATE ACT S COMP CHG / OPS CHG V OK AS IS W REQUIRED SERVICE/ADJUSTMENT			
SERVICE REMARKS PART NUMBER: _____ SERIAL NUMBER: _____ MATERIAL COST: _____ LABOR HOURS: _____			
DATE OF TEST		11/05/2021	** SPECIAL DATE REQUIRED **
COMPLIANCE REMARKS			
MAINTENANCE NOTES			
TECHNICIAN STATEMENT			
TECHNICIAN SIGNATURE <i>Todd Johnson</i>		CERTIFICATE# CRS F18R921Y	COMPLIANCE DATE 11/05/2021
INSPECTOR STATEMENT			
INSPECTED BY <i>Todd Johnson</i>		CERTIFICATE# CRS F18R921Y	DATE 11/05/2021

WORK ORDER: _____ FACILITY: _____ CERTIFICATE: _____



HAWKER 850XP

REGISTRATION N850EC	SERIAL NO. 258789	TITLE Airframe - CHECK PITOT SYSTEM ISOLATION VALVES		340007	
AIRFRAME HOURS 5556.6	AIRFRAME CYCLES 4201			OPERATOR JET ACCESS AVIATION	
		FREQUENCY: 24Mos(+2m) ACCOMPLISHED: 06-Nov-2019 NEXT DUE: 06-Nov-2021 REMAINS: 5d (+61d)		PARENT CODE / OPERATION	
		REQUIREMENTS REFERENCE AFMS-800XP OUT OF PHASE INSPECTIONS 09		TASK TYPE Scheduled Maintenance Check (SMC)	
		PROCEDURE REFERENCE OUT OF PHASE INSPECTIONS REV/ISS: SEP.16		REGULATION PART 135	
NOTE: SERVICE CODES ARE COLLECTED AND ANALYZED BY THE MANUFACTURER TO IMPROVE THE MAINTENANCE PROGRAM AND TO INCREASE THE RELIABILITY OF THE AIRCRAFT. IT IS IMPORTANT THAT TECHNICIANS PROVIDE ACCURATE SERVICE CODES AND INSPECTION FINDINGS WHEN COMPLETING A MAINTENANCE WORK CARD.					
SERVICE REMARK P. NO SQUAWKS O. SQUAWKS OKAY TO DEFER R. SQUAWKS REQ IMMEDIATE ACT S. COMP CHG / OPS CHG V. OK AS IS W. REQUIRED SERVICE/ADJUSTMENT					
SERVICE REMARK PART NUMBER: _____ SERIAL NUMBER: _____ MATERIAL COST: _____ LABOR HOURS: _____					
COMPLIANCE REMARKS					
MAINTENANCE NOTES					
TECHNICIAN STATEMENT					
TECHNICIAN SIGNATURE <i>Todd Johnson</i>		CERTIFICATE# CRSF18A921Y		COMPLIANCE DATE 11/05/2021	
INSPECTOR STATEMENT					
INSPECTED BY <i>Todd Johnson</i>		CERTIFICATE# CRSF18A921Y		DATE 11/05/2021	

WORK ORDER: _____ FACILITY: _____ CERTIFICATE: _____

HAWKER 850XP



REGISTRATION N850EC	SERIAL NO. 258789	TITLE Airframe - PRESSURE/SUCTION TEST PITOT/STATIC AND STALL WARNING SYSTEMS	340006
AIRFRAME HOURS 5556.6	AIRFRAME CYCLES 4201		OPERATOR JET ACCESS AVIATION
		FREQUENCY: 24Mos(+2m) ACCOMPLISHED: 06-Nov-2019 NEXT DUE: 06-Nov-2021 REMAINS: 5d (+61d)	PARENT CODE / OPERATION
		REQUIREMENTS REFERENCE AFMS-800XP OUT OF PHASE INSPECTIONS 09	TASK TYPE Scheduled Maintenance Check (SMC)
		PROCEDURE REFERENCE OUT OF PHASE INSPECTIONS REV/ISS: SEP.16	REGULATION PART 135
NOTE: SERVICE CODES ARE COLLECTED AND ANALYZED BY THE MANUFACTURER TO IMPROVE THE MAINTENANCE PROGRAM AND TO INCREASE THE RELIABILITY OF THE AIRCRAFT. IT IS IMPORTANT THAT TECHNICIANS PROVIDE ACCURATE SERVICE CODES AND INSPECTION FINDINGS WHEN COMPLETING A MAINTENANCE WORK CARD.			
SERVICE REMARK P. NO SQUAWKS D. SQUAWKS OKAY TO DEFER R. SQUAWKS RECD DAMAGED ACT S. COMP CHG / OPS CHK V. OK AS IS W. REQUIRED SERVICE/ADJUSTMENT			
SERVICE REMARK	PART NUMBER: _____ SERIAL NUMBER: _____ MATERIAL COST: _____ LABOR HOURS: _____		
COMPLIANCE REMARKS			
MAINTENANCE NOTES			
TECHNICIAN STATEMENT			
TECHNICIAN SIGNATURE <i>Todd Johnson</i>		CERTIFICATE# CRSF18R921Y	COMPLIANCE DATE 11/05/2021
INSPECTOR STATEMENT			
INSPECTED BY <i>Todd Johnson</i>		CERTIFICATE# CRSF18R921Y	DATE 11/05/2021

WORK ORDER: _____ FACILITY: _____ CERTIFICATE: _____

HAWKER 850XP



REGISTRATION N850EC	SERIAL NO. 258789	TITLE Airframe - DRAIN PITOT/STATIC DRAIN TRAPS	340002
AIRFRAME HOURS 5556.6	AIRFRAME CYCLES 4201		OPERATOR JET ACCESS AVIATION
		FREQUENCY: 24Mos(+2m) ACCOMPLISHED: 06-Nov-2019 NEXT DUE: 06-Nov-2021 REMAINS: 5d (+61d)	PARENT CODE / OPERATION
		REQUIREMENTS REFERENCE AFMS-800XP OUT OF PHASE INSPECTIONS 08	TASK TYPE Scheduled Maintenance Check (SMC)
		PROCEDURE REFERENCE OUT OF PHASE INSPECTIONS REV/ISS: SEP.16	REGULATION PART 135
NOTE: SERVICE CODES ARE COLLECTED AND ANALYZED BY THE MANUFACTURER TO IMPROVE THE MAINTENANCE PROGRAM AND TO INCREASE THE RELIABILITY OF THE AIRCRAFT. IT IS IMPORTANT THAT TECHNICIANS PROVIDE ACCURATE SERVICE CODES AND INSPECTION FINDINGS WHEN COMPLETING A MAINTENANCE WORK CARD.			
SERVICE REMARK P. NO SQUAWK D. SOWKS OKAY TO DEFER R. SOWKS REQ IMMED ACT S. COMP CHG / OPS CHK V. OK AS IS W. REQUIRED SERVICE/ADJUSTMENT			
SERVICE REMARK PART NUMBER: _____ SERIAL NUMBER: _____ MATERIAL COST: _____ LABOR HOURS: _____			
COMPLIANCE REMARKS			
MAINTENANCE NOTES			
TECHNICIAN STATEMENT			
TECHNICIAN SIGNATURE <i>Todd Johnson</i>		CERTIFICATE# CAS F18R921Y	COMPLIANCE DATE 11/05/2021
INSPECTOR STATEMENT			
INSPECTED BY <i>Todd Johnson</i>		CERTIFICATE# CAS F18R921Y	DATE 11/05/2021

WORK ORDER: _____ FACILITY: _____ CERTIFICATE: _____



HAWKER 850XP

REGISTRATION N850EC	SERIAL NO. 258789	TITLE Airframe - SYSTEM TEST NO.1 ATC TRANSPONDER (FAA 91.413)		345229
AIRFRAME HOURS 5556.6	AIRFRAME CYCLES 4201			OPERATOR JET ACCESS AVIATION
		FREQUENCY: 24Mos ACCOMPLISHED: 06-Nov-2019 NEXT DUE: 06-Nov-2021 REMAINS: 5d		PARENT CODE / OPERATION 345217
		REQUIREMENTS REFERENCE FAR PART 91 FAR PART 91		TASK TYPE Scheduled Maintenance Check (SMC)
		PROCEDURE REFERENCE FAR PART 91		REGULATION PART 135
NOTE: SERVICE CODES ARE COLLECTED AND ANALYZED BY THE MANUFACTURER TO IMPROVE THE MAINTENANCE PROGRAM AND TO INCREASE THE RELIABILITY OF THE AIRCRAFT. IT IS IMPORTANT THAT TECHNICIANS PROVIDE ACCURATE SERVICE CODES AND INSPECTION FINDINGS WHEN COMPLETING A MAINTENANCE WORK CARD.				
SERVICE REMARK P NO SQUAWKS O SOWKS OKAY TO DEFER R SOWKS NEED IMMEDIATE ACT S COMP CHG / OPS CHK V OK AS IS W REQUIRED SERVICE/ADJUSTMENT				
SERVICE REMARK PART NUMBER: _____ SERIAL NUMBER: _____ MATERIAL COST: _____ LABOR HOURS: _____				
DATE OF TEST 11/05/2021 ** SPECIAL DATE REQUIRED **				
COMPLIANCE REMARKS				
MAINTENANCE NOTES				
TECHNICIAN STATEMENT				
TECHNICIAN SIGNATURE <i>Todd Johnson</i>		CERTIFICATE# F18R9214		COMPLIANCE DATE 11/05/2021
INSPECTOR STATEMENT				
INSPECTED BY <i>Todd Johnson</i>		CERTIFICATE# F18R9214		DATE 11/05/2021

WORK ORDER: _____ FACILITY: _____ CERTIFICATE: _____



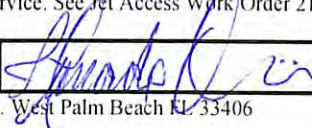
Aircraft Registration N850EC	Aircraft Model Hawker 850XP	Aircraft Serial Number 258789	Page 1 of 1
Aircraft Total Time 5612.2	Aircraft Total Landings 4240	APU Hours 3727	Date 03DEC2021
Airframe Logbook Entry			

Complied With the Following Manufacturers TLMC Chapter 5 Inspection Tasks:	
Task Number	Description:
381090	Clean Galley Water System

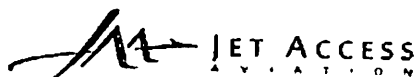
The Following Serialized Parts were Installed:					
Part Name	P/N Off	S/N Off	P/N On	S/N On	Status
Left Rudder Bias Strut Assembly	259W03486-1A	EMC084	259W03486-1A	EDZ014	Serviceable
Magnetometer	19004-00-01	M010962	19004-00-01	M016107	Overhauled

Complied with The Following Maintenance Items:	
1.	Removed the Left Rudder Bias Strut Assembly and Installed a Serviceable Rudder Bias Strut Assembly reference Hawker 850XP AMM 27-20-51. Strut Assembly received from Alliance Air Parts, Oklahoma City, OK, under Customer PO# P21-1176 dated 11/30/2021.
2.	Removed the Magnetometer and Installed an Overhauled Magnetometer reference Hawker 850XP AMM 31-20-66. Magnetometer received from Pacific Scientific Co., Miami, FL, CRS# E0TR2921, WO# 3258585 dated 12NOV2021.

The work above has been performed IAW the Jet Access Aviation AAIP and the requirements of 14 CFR 135.411 A (1) and found to be airworthy and approved for return to service. See Jet Access Work Order 21-1122 for details.

Leo Oliveira		A&P 3136684	Date	December 3, 2021
--------------	---	-------------	------	------------------

Jet Access Aviation 1500 Perimeter Rd. West Palm Beach FL 33406



N#: N850EC

S/N: 258789

Left Eng S/N:

Right Eng S/N:

Apu S/N:

Hours:

Hours:

Hours:

Hours:

Cycles:

Cycles:

Cycles:

Cycles:

Work Order # 21-1122

5612.2

4240

Sqwk#	DATE	DISCREPANCY	Initiated
1	11/26	CLEAR MEGGIT COMPASS RED X	CF
CORRECTIVE ACTION: REMOVED & REPLACED MAGNETOMETER			MECH
HEADING WITH AN OVERHAULED UNIT. OPS CHECKED			TIME
SATISFACTORY. REF: HAWKER 850XP AMM 31-28-66			1:0
Mechanic Signature: <i>[Signature]</i>			Total:
Inspector or RII Signature: <i>[Signature]</i>			Date: DEC 02/2021
Certificate Kind & No: 100736684			Date:

Part Description	P/N On/Off	S/N On/Off	Qty.
1 MAGNETOMETER HEADING	19004-00-1	M016107/M010962	1
2			
3			
4			
5			

Sqwk#	DATE	DISCREPANCY	Initiated
2	11/27	Left Side Rudder Bias Failed Preflight Test	MM
CORRECTIVE ACTION: VERIFIED DISCREPANCY. GAINED ACCESS			MECH
TO LEFT SIDE RUDDER BIAS STRUT. REMOVED			TIME
AND REPLACED WITH AN AS REMOVED STRUT.			
REINSTALLED ALL ITEMS PREVIOUSLY REMOVED DUE TO			
ACCESS. PERFORMED OPS CHECK W/ SATISFACTORY RESULTS.			
REF: HAWKER 850XP AMM 27-20-51.			
Mechanic Signature: <i>[Signature]</i>			Total:
Inspector or RII Signature: <i>[Signature]</i>			Date: DEC 02/2021
Certificate Kind & No: 100736684			Date:

Part Description	P/N On/Off	S/N On/Off	Qty.
1 RUDDER BIAS STRUT	259W03486-AA	ED2014/J0976	1
2			
3			
4			
5			

Note: Aircraft times and cycles are on Page 1 of this Work Order.

Page: 1 of: 2

Work Order # **21-1122**

N#: N850EC

Hours: 5612.2

S/N: 258789

Cycles: 4240

Left Eng S/N:

Hours:

Cycles:

Right Eng S/N:

Hours:

Cycles:

Apu S/N:

Hours:

Cycles:

Sqwk#	DATE	DISCREPANCY:	Initiated
3	11/26	Change Left Engine Igniter	CF
CORRECTIVE ACTION:			
Removed igniter. Installed NEW igniter. Ops check good. No defects noted. All work done in reference with Hawker 850XP amm 74-00-01.			
Mechanic Signature <i>[Signature]</i>			Total: 3.0
Inspector or RII Signature			Certificate Kind & No A&P 3879618
			Date 12-03-2021
			Certificate Kind & No
			Date

Part Description	P/N	On/Off	S/N	On/Off	Qty.
1 Igniter		3074541-4		NSN	1
2 Gasket		362-509-9002		NSN	1
3					
4					
5					

Sqwk#	DATE	DISCREPANCY:	Initiated
4	11/27	Oxygen service required.	MS
CORRECTIVE ACTION:			
Serviced oxygen system with Aviators breathing oxygen as required. No defect noted. All work done in reference to Hawker 850XP amm 12-35-00			
Mechanic Signature <i>[Signature]</i>			Total: 1.0
Inspector or RII Signature			Certificate Kind & No A&P 3879618
			Date 12-3-2021
			Certificate Kind & No
			Date

Part Description	P/N	On/Off	S/N	On/Off	Qty
1 02					
2					
3					
4					
5					

Note: Aircraft times and cycles are on Page 1 of this Work Order.

Page: 2 of 2

MATERIAL CERTIFICATION

PART DESC: STRUT ASSY, RDR BIAS, L/H

**CUSTOMER
PO#:**

P21-1176

PART NUMBER: 259W03486-1A

**SERIAL
NUMBER:** EDZ014

QUANTITY: 1

THE UNDERSIGNED HEREBY CERTIFIES THE ABOVE MATERIAL ACCOMPANIED BY THIS CERTIFICATION

IS IN AS REMOVED / CONDITION AND WAS ORIGINALLY MANUFACTURED

BY RAYTHEON

OR ONE OF THEIR AUTHORIZED LICENSEES.

TO THE BEST OF OUR KNOWLEDGE THE MATERIAL ABOVE WAS NOT SUBJECTED TO EXCESSIVE HEAT, AS IN MAJOR ENGINE FAILURE OR FIRE AND WAS NOT OBTAINED FROM ANY U.S. MILITARY SOURCE. THE UNITS WERE INSPECTED AND DOCUMENTS VERIFIED.

THE MATERIAL LISTED ABOVE IS TRACEABLE BACK TO THE FOLLOWING SOURCE:

AIRCRAFT: HAWKER

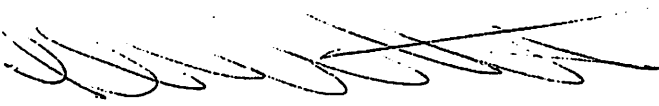
SERIES: 800XP

AIRCRAFT SERIAL NUMBER: 258422

REGISTRATION: Previously VT-SRA

AIRCRAFT TOTAL TIME AT REMOVAL: 8567.9

AIRCRAFT TOTAL CYCLES AT REMOVAL: 6226


INSPECTOR
ALLIANCE AIR PARTS, INC.

DATE: 11/30/2021

LOGBOOKS AND ORIGINAL DOCUMENTATION ARE ON FILE AT ALLIANCE AIR PARTS, INC., 11700 S. MERIDIAN AVE., OKLAHOMA CITY, OKLAHOMA 73173. TELEPHONE: 405-548-2500 FAX: 405-548-2510

It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article.

Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propellers(s)/article(s) from the airworthiness authority of the country specified in Block 1.

Statement in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

TEST CLAUSE	TEST	LOWER LIMIT	UPPER LIMIT	RESULT	PASS/FAIL
5.N.2	PITCH LEVEL	PITCH (274)	-3°	+3°	1.61 PASS
	PITCH SSM BITS	PITCH BITS 31 & 30	X	X	NORMAL' (00) PASS
5.N.3	PITCH SET TO 10° UP	PITCH (274)	X	X	11.16 N/A
	CALCULATION FROM LEVEL	READING LESS LEVEL PITCH	+9°	+11°	9.55 PASS.
5.N.4	HEADING WITH PITCH UP	NORTH (0°)	354° (-6°)	6°	359.60 PASS
5.N.5	PITCH SET TO 18° UP	PITCH (274)	X	X	19.05 N/A
	CALCULATION FROM LEVEL	READING LESS LEVEL PITCH	+17°	+19°	17.44 PASS.
5.N.6	HEADING WITH PITCH UP	NORTH (0°)	354° (-6°)	6°	0.10 PASS
5.N.7	PITCH SET TO -10° DOWN	PITCH (274)	X	X	-8.34 N/A
	CALCULATION FROM LEVEL	READING LESS LEVEL PITCH	-9°	-11°	-9.95 PASS
5.N.8	HEADING WITH PITCH DOWN	NORTH (0°)	354° (-6°)	6°	359.30 PASS
5.N.9	PITCH SET TO -18° DOWN	PITCH (274)	X	X	-16.83 N/A
	CALCULATION FROM LEVEL	READING LESS LEVEL PITCH	-17°	-19°	-18.44 PASS
5.N.10	HEADING WITH PITCH DOWN	NORTH (0°)	354° (-6°)	6°	359.10 PASS

TEST CLAUSE	TEST	LOWER LIMIT	UPPER LIMIT	RESULT	PASS/FAIL
5.O.2	ROLL LEVEL	ROLL (274)	-3°	+3°	-0.43 PASS
	ROLL SSM BITS	ROLL BITS 31 & 30	X	X	NORMAL' (00) PASS
5.O.3	ROLL SET TO 10° UP	ROLL (274)	X	X	9.01 N/A
	CALCULATION FROM LEVEL	READING LESS LEVEL ROLL	+9°	+11°	9.44 PASS
5.O.4	HEADING WITH ROLL UP	NORTH (0°)	354° (-6°)	6°	359.70 PASS
5.O.5	ROLL SET TO 18° UP	ROLL (274)	X	X	17.01 N/A
	CALCULATION FROM LEVEL	READING LESS LEVEL ROLL	+17°	+19°	17.44 PASS
5.O.6	HEADING WITH ROLL UP	NORTH (0°)	354° (-6°)	6°	0.20 PASS
5.O.7	ROLL SET TO -10° DOWN	ROLL (274)	X	X	-10.49 N/A
	CALCULATION FROM LEVEL	READING LESS LEVEL ROLL	-9°	-11°	-12.06 PASS
5.O.8	HEADING WITH ROLL DOWN	NORTH (0°)	354° (-6°)	6°	359.30 PASS
5.O.9	ROLL SET TO -18° DOWN	ROLL (274)	X	X	-18.54 N/A
	CALCULATION FROM LEVEL	READING LESS LEVEL ROLL	-17°	-19°	-18.11 PASS
5.O.10	HEADING WITH ROLL DOWN	NORTH (0°)	354° (-6°)	6°	358.60 PASS

Packing Sheet

Textron Aviation Inc

PACKING SHEET NO.	SUGGESTED VIA	FREIGHT CODE	F.O.B.	TERMS	PACKING SHEET DATE
4578031	FED-PO	PB	SP	N30	Nov/23/2021
				SHIP TO	
				SIGNATURE FLIGHT SUPPORT 1500 PERIMETER ROAD JET ACCESS KATIE G. N850EC WEST PALM BEACH FL 33406 UNITED STATES	

NOTES

Web Order Number: WB0001427555

Order: 0008007945 Line: 000010 NO 8130 PRINTED, REMAN PART

SALES ORDER NUMBER: 8007945

CUSTOMER P.O. NUMBER: P21-1162

PACKING SHEET NUMBERS: 4578031

LINE NUMBER	QTY ORDERED	QTY BACK ORDERED	UOM	PART NUMBER	DESCRIPTION	MODEL SERIAL NUMBER	CANCEL CODE	QTY SHIPPED	UNIT PRICE	TDS
10	1	0	EA	19004-00-01EX	MAGNETOMETER			1		
SRN: M016107										
Deferred Deposit: 10000.00										
ECCN: 9A991 EXPORT HTS CODE: 9014906000										
VENDOR: 1009320 ORIGIN: UNITED KINGDOM										
US IMPORT HTS: 9014906000										

TOTAL

NOTES

If these commodities are exported from the United States, neither Textron Aviation nor any of its subsidiaries shall be listed as the US exporter of record.

***** Certificate of Compliance *****

Seller certifies that the item(s) on this order were manufactured and inspected in accordance with Textron Aviation Inc's FAA-approved Quality System. Where item(s) or service(s) have been procured from an approved supplier, the seller further confirms, attests, or certifies, or alternatively has on file, applicable supplier's certifications.

Work order W543724
Date printed 11/12/2021
Time 11:24:06 AM
Page 1

Tear down, inspection report, certificate of conformance

Bill to

ATTN: JORDAN BARTZ
CESSNA AIRCRAFT CO.
ACCOUNTS PAYABLE
P O BOX 77130
FT WORTH, TX 76177
USA

Ship to

CESSNA AIRCRAFT CO.
7121 South West Blvd.
WICHITA, KS 67215 USA

PO Ref	3258585	E-mail	TJRoyse@txtav.com		
Code	111142	Tel	316-517-2433	Fax	
Qty	1	Site	-	Part	19004-00-01
Station	MIAMI	Make		Mfg	MAV
				Descr	MAGNETOMETER HEADING SENSOR
				Model	

VLV S/N		Engine number
EXH VLV	RO #	Tail number

Serial numbers M016107

Notes MFG DATE: 10/2004

Symptoms

Customer request inspect and repair as necessary

Customer states: OVERHAUL

Faults

Unit failed functional test IAW technical data.

Inspection and testing resulted in the following findings:

- Severe corrosion to board and outside hardware.
- Mag board assembly inoperative.

Corrective actions

Unit is to be Overhauled

- Faulty and corroded parts will be replaced to correct reported findings.
- Unit will be cleaned, overhauled and tested in accordance with CMM 34-40-03, Rev. 5, dated 11/11/2019.

Part number	Description	Qty needed	CD	Disposition
52-20091	CASE BTM RFICOATING	1	NE	Consumable
46-20034	GASKET MAIN MHS	1	NE	Consumable
045-112542	WASHER CRINCLE BeCu ID 17.5 MM	1	NE	Consumable
96-0219-02	PCB ASSY MHS	1	NE	Consumable
53-20011	PILLAR M2 NYLON WITH INSERTS	2	NE	Consumable

Certificate of Conformance

This certifies that the unit(s) shipped herewith have been subjected to all necessary tests, and test data showing conformance with the applicable specification, as well as test reports covering the material of these parts showing conformance with the applicable requirements, are enclosed or, are on file at this facility or at the manufacturer's plant.

Tear down, inspection report, certificate of conformance

Work order W543724
Date printed 11/12/2021
Time 11:24:06 AM
Page 2

52-20092	CASE TOP RFICOATING	1	NE	Consumable
59-20050	SHIELD EARTHING MHS	1	NE	Consumable
62-20003	WASHER M2 FLAT BRASS	11	NE	Consumable
61-20039	SCREW M2 CH HD 8LG BRASS	11	NE	Consumable

Certificate of Conformance

This certifies that the unit(s) shipped herewith have been subjected to all necessary tests, and test data showing conformance with the applicable specification, as well as test reports covering the material of these parts showing conformance with the applicable requirements, are enclosed or, are on file at this facility or at the manufacturer's plant.



Work order W543724
FAA repair station E0TR292I

Form 9

Page 1

Part number	19004-00-01	Qty	1	Description	MAGNETOMETER HEADING SENSOR
Serial	M016107	Customer	CESSNA AIRCRAFT CO.		
		Customer PO	3258585		
Technical data	Data type/Number/Revision/Revision date CMM 34-40-03 Rev: 5 Date: 11/11/2019				

Evaluation

Customers remark

Customer request inspect and repair as necessary

Customer states: OVERHAUL

Results from evaluation

Unit failed functional test IAW technical data.

Inspection and testing resulted in the following findings:

- Severe corrosion to board and outside hardware.
- Mag board assembly inoperative.

Work to be performed

Unit is to be Overhauled

- Faulty and corroded parts will be replaced to correct reported findings.
- Unit will be cleaned, overhauled and tested in accordance with CMM 34-40-03, Rev. 5, dated 11/11/2019.



2648662S



2648662C

Initial Evaluation task

Work instructions

Verify Part Number is on Capability List

Confirm part number of unit is active in the current capability list.

**If it is not, contact the Quality Assurance department.

Verified by:

Stamp

9 / 8 / 21
MM DD YY

Verify technical data revision level

Verify the revision level and date of CMM 34-40-03.

The following service bulletin, engineering orders are associated with this parts number. Verify the information below:



Work order W543724
FAA repair station E0TR292I

Form 9

Page 2

Verify technical data revision level

S/B: N/A EO/ESO: N/A

MEGGITT REJECT NUMBER: _____

Verified by:  9 / 8 / 21
MM DD YY

Initial inspection

Date of Manufacture: 10 / 04 Date of last overhaul: N/A

Perform a complete inspection of the unit

REMARKS: NONE

Initial Inspection Completed by:  9 / 8 / 21
MM DD YY



Released to Shop task

Work instructions

Teardown

Disassemble unit as required. Inspect for hidden damage, missing and/or non-conforming parts.
Clean all parts in a accordance with CMM.

BOARD LIST:

P/N: 96-0219-01 S/N: ME23414 Date: ISSUE 14

Work Performed by:  9 / 8 / 21
MM DD YY

Released to Shop

Work Instruction:

Open Case Inspection:

Perform an open case inspection before assembling unit



Work order W543724
FAA repair station E0TR292I

Form 9

Page 3

Released to Shop

Remarks: NONE

Inspected by:  9 / 8 / 21
Stamp MM DD YY

Assemble, Calibrate and /or Final test

Assemble the unit in accordance with CMM. Perform a functional test of the unit.

BOARD LIST:

P/N: 96-0219-02 S/N: TP87940-050S Date: 18 June 17

Work Performed by:  11 / 12 / 21
Stamp MM DD YY

Cell Lead Acceptance

Work performed in accordance with Manufacturer's specifications and/or customer Engineering orders.

Verified by:  11 / 12 / 21
Stamp MM DD YY



2648661S



2648661C

INSPECT task

Work instructions

Final Inspection

Inspected the unit in accordance with Manufacturer's specifications, and/or customer's engineering order.

This certifies that the work specified in this work order was carried out in accordance with FAA airworthiness regulations and in respect to the work performed the part is approved for return to service.

Return to service by:  11 / 12 / 21 
Signature MM DD YY Stamp

INSPECTOR STAMP 	DATE: <u>11/12/21</u>	TEST SHEET: MHS 19004-10-01		PG. 1 OF 3
		19004-10-01	CMM 34-40-03 REV 5 MOD _____	
		19004-00-01	CMM 34-40-03 REV 5 MOD <u>2</u>	
		19004-00-02	CMM 34-40-03 REV 5 MOD _____	

UNIT SERIAL NUMBER	<u>M016107</u>	CUSTOMER:	<u>CESSNA</u>
WORK ORDER NUMBER	<u>W543724</u>	TEST PERFORMED BY:	<u>FV.</u>
DATE OF MANUFACTURE	<u>10/2004</u>	DATE OF TEST PERFORMED:	<u>11/12/21</u>

CMM REVISION CHECK	RESULT	PASS/FAIL
REVISION #:		<u>PASS</u>

TEST EQUIPMENT DESCRIPTION	PART TYPE NO.	ID. NO.	INV. NO.	CAL. DUE
MHS PTS TEST BOX AND LEADS	Mav 18-20210	Available	X	N/A
POWER SUPPLY	Agilent E3611A or Equivalent	Equivalency approved	X	Reference test piece ID
PC WITH ARINC CARD	Gateway 500 or Equivalent	Available	X	N/A
CONTINUITY	Agilent 4338B or Equivalent	Equivalency approved	X	Reference test piece ID
INSULATION TESTER	Fluke 1507 or Equivalent	Equivalency approved	X	Reference test piece ID
TEST LEAD INSULATION / BONDING	Mav 18-20221	Available	X	N/A
SUPPLY INTERRUPT BOX	Mav 18-20237	Available	X	N/A
DC VOLTMETER	Fluke 87V	Equivalency approved	X	Reference test piece ID
DC AMMETER	Fluke 87V	Equivalency approved	X	Reference test piece ID
PTS TEST FIXTURE	Mav 18-20211	Available	X	N/A
THERMOMETER	Fluke 87V	Equivalency approved	X	Reference test piece ID
INCLINOMETER	PRO3600	Equivalency approved	X	Reference test piece ID
PTS TEST PC LEAD	MAV 18-20212	Available	X	N/A

TEST CLAUSE	TEST	LOWER LIMIT	UPPER LIMIT	RESULT	PASS/FAIL
5.A.3	BONDING	PIN 9 TO EARTH SHIELD	X	10mΩ	8.10 mΩ PASS
5.B.2	INSULATION (50V)	PIN 9 TO SIG/GRN (2)	50MΩ	X	55 MΩ PASS
5.B.4	INSULATION (50V)	PIN 1 TO SIG/GRN (2)	1MΩ	X	55 M Ω PASS
5.B.8 19004-10-01 ONLY	INSULATION (1000V)	PIN 9 TO SIG/GRN (2)	50MΩ	X	N/A N/A
5.B.6 19004-10-01 ONLY	INSULATION (1000V)	PIN 1 TO SIG/GRN (2)	1MΩ	X	N/A N/A

TEST CLAUSE	TEST	LOWER LIMIT	UPPER LIMIT	RESULT	PASS/FAIL
5.H.5	HEATER OPERATION	CURRENT INCREASES FOR 1 SECOND	X	X	N/A PASS
5.H.6	SUPPLY CURRENT	+ 28 VOLTS	50ma	120ma	90.03 PASS

TEST CLAUSE	TEST	LOWER LIMIT	UPPER LIMIT	RESULT	PASS/FAIL
5.I.1	AMBIENT TEMP.	TEMP. NEAR CASE	X	X	20.02 PASS
5.I.2	TEMP SENSOR OPERATION	TEMPERATURE LABEL 275	10° C LESS THAN AMBIENT	10° C MORE THAN AMBIENT	25.03 PASS

5.J.1	SUPPLY INTERRUPT	130 ms SUPPLY BREAK	X	X	ARINC DATA SENT WITH NO DISRUPTION	PASS.
-------	------------------	---------------------	---	---	------------------------------------	-------

5.K.1	LOW VOLTAGE CURRENT	18.3 VOLTS	50ma	120ma	88.3	PASS
5.K.2	LOW VOLTAGE ARINC	18.3 VOLTS	X	X	ARINC DATA SENT	PASS
5.K.3	HIGH VOLTAGE CURRENT	31.7 VOLTS	50ma	120ma	91.9	PASS
5.K.4	HIGH VOLTAGE ARINC	31.7 VOLTS	X	X	ARINC DATA SENT	PASS.

COMPASS CORRECTION CALIBRATION MODE TEST

TEST CLAUSE		TEST	LOWER LIMIT	UPPER LIMIT	RESULT	PASS/FAIL
5.L.4		CALIBRATED SUCCESSFULLY	X	X	N/A	PASS
5.M.10	NORMAL MODE SSM BITS	HEADING BITS 31 & 30	X	X	NORMAL' (00)	PASS.

5.M.11	CALIBRATED HEADING	NORTH (0°)	357° (-3°)	3°	359.90	PASS.
		EAST (90°)	87°	93°	90.80	PASS
		SOUTH (180°)	177°	183°	180.20	PASS.
		WEST (270°)	267°	273°	270.80	PASS.

TEXTRON AVIATION

PACKING SHEET NO.	SUGGESTED M/A	FREIGHT CODE	FOB	TERMS	PACKING SHEET DATE
4585545	FED-PO	PB	SP	CRD	Dec/01/2021
				SHIP TO	
				SIGNATURE FLIGHT SUPPORT 1500 PERIMETER ROAD JET ACCESS KATIE G. N850EC WEST PALM BEACH FL 33406 UNITED STATES	

Web Order Number: WB0001433095

CUSTOMER P.O. NUMBER: P21-1202

LINE NUMBER	QTY ORDERED	QTY BACK ORDERED	UOM	PART NUMBER	DESCRIPTION	MODEL SERIAL NUMBER	CANCEL CODE	QTY SHIPPED	UNIT PRICE	EXT PRICE
10	10	0	EA	362-509-9002	GASKET			10		63.30
ORDER QTY INCREASED TO SELL MULTIPLE PRICE VALID UNTIL STOCK DEPLETED ECCN: 9A991 SCHEDULE B: 8411917010 VENDOR: 1011680 ORIGIN: UNITED STATES US IMPORT HTS: 8411919085										
									TOTAL	\$63.30

NOTES:

If these commodities are exported from the United States, neither Textron Aviation nor any of its subsidiaries shall be listed as the US exporter of record.

***** Certificate of Compliance *****

Seller certifies that the item(s) on this order were manufactured and inspected in accordance with Textron Aviation Inc's FAA-approved Quality System. Where item(s) or service(s) have been procured from an approved supplier, the seller further confirms, attests, or certifies, or alternatively has on file, applicable supplier's certifications.

Honeywell**Commercial Shipper 8007804241**

Supplier Cage Code: 7X000

Shipped Date: 24. SEP. 2018

Print Date: 24. SEP. 2018

HONEYWELL INTERNATIONAL INC
1720 East Grant Street
PHOENIX AZ 85034
USA

SOLD TO: 303141	GULFSTREAM AEROSPACE CORP 500 GULFSTREAM RD SAVANNAH GA 31407	SHIP TO: 300625	GULFSTREAM AEROSPACE CORP 7440 AVIATION PL DALLAS TX 75235-2804
BILL TO: 14418	GULFSTREAM AEROSPACE CORP PO BOX 3034 MAIL STATION B -10 ATTN ACCOUNTS PAYABLE SAVANNAH GA 31402-3034	MARK FOR:	

Freight Forwarder:	
---------------------------	--

ORDER INFORMATION		SHIPPING INFORMATION	
Purchase Order No.	DAPO18-10795	Bill of Lading:	485329110381005
Sales Order No.	8658487	Ship Method:	FEDEX GROUND
Contract No.	NONE	Ship Condition:	Ground
Vendor Code:		Container Type:	BOX
Currency:	USD	No. of Containers:	1
Incoterms:	FCA SELLER'S FACILITY	Dimensions:	10X10X5
Payment Terms:	Net 30 Days	Gross Weight:	1.000 LB
Sales Office:	1014 - Phoenix Sky Harbor	Shipped From:	G014 - Phoenix Grant Street

Item No.	Requested Material No. Honeywell Material No./ Description	Qty	UoM	Serial No./ Lot No.	Unit Price	Extended Price
*1	3074541-4 EARLY SHIP: 11. SEP. 2018 IDS Date: 03. OCT. 2018 PGI Date: 01. OCT. 2018 IGNITER Sch B: 8511806000 ECCN/USML: 9A991.D Country of Origin: US PO # : DAPO18-10795	2	EA			
Total						0.00

*These items are controlled by the U.S. government and authorized for export only to the country of ultimate destination for use by the ultimate consignee or end-user(s) herein identified. They may not be resold, transferred, or otherwise disposed of, to any other country or to any person other than the authorized ultimate consignee or end-user(s), either in their original form or after being incorporated into other items, without first obtaining approval from the U.S. government or as otherwise authorized by U.S. law and regulations.
End User GULFSTREAM AEROSPACE CORP Ult. Country of Destination USA

Shipping Instructions:

Contract Representative:(If Required)	Date	Government Source Inspection(If Required)	Date
--	-------------	--	-------------

Honeywell certifies that the product(s) described herein conform to applicable requirements and were procured, manufactured, or processed in accordance with Honeywell Quality Assurance system approved by the United States government where applicable.

By:  Alex Roque
Authorized Signature - Quality Assurance, Honeywell

It is hereby Certified that when products and/or materials are (A) Produced under the Federal Aviation Administration (FAA) approved Manufacturing and Quality Control Systems/Methods as set forth in the applicable FAA Production Approval (PC, TSOA, and/or PMA), or (B) Equivalent Foreign Certification, such products and/or materials are determined to be in conformance with applicable drawing, specification and PO requirements and produced new and in an airworthy condition. Or (C) Hardware returned to service is in accordance with all applicable regulations, or, is being returned to the customer as Beyond Economical Repair (BER). All applicable certifications/records are on file and available for review by authorized representatives.

We hereby certify that the goods covered by the referenced invoice were produced in compliance with all applicable requirements of the Fair Labor Standards Act, as amended, including sections 6, 7, and 12 thereof and of the regulations and orders of the United States Department of Labor under section 14 thereof.



Conversion Chart			
Minutes	Tenths	Minutes	Tenths
57-02	1.0	27-32	0.5
03-08	0.1	33-38	0.6
09-14	0.2	39-44	0.7
15-20	0.3	45-50	0.8
21-26	0.4	51-56	0.9

FLIGHT / MAINTENANCE LOG

AIRCRAFT Registration										PIC	SIC	ACM	Other	Other 2	Start Date	End Date	VOR CHECK	TYPE	Date	LOG #	
N850EC										CH	WS				11/23/21	11/24/21	LAL	#1 121	#2 121	11/23/21	31917
leg	Trip #	91/135	Date	From	To	Out	Off	On	In	Flight Time	Block Time	Gal. Pur.	Start #	Ending #	PAX	WEIGHTS		C.G. LIMITS			
1	200218	135	11/23	TEB	PBI	1530	1536	1756	1802	2.3	2.5	548	7000	2800	1	T/O	MAX	T/O	FWD	AFT	
2	200350	135	11/23	PBI	APF	1924	1930	1956	2002	0.4	0.6	736	7500	6300	0	23475	28000	23.39	15.57	34.58	
3	200330	135	11/23	APF	ALB	2053	2059	0009	0015	3.2	3.4	508	4500	4200	2	26375	28000	30.39	18.31	35.00	
4	200350	135	11/24	ALB	HPN	0108	0114	0144	0150	0.5	0.7	0	4150	2950	0	20675	28000	25.26	15.00	26.52	
5																					
										6.4	7.2	TOTALS									
AIRFRAME										ENGINES			CYCLES			APU					
HOURS		LANDINGS		1		2		3		1		2		3		FWD					
FWD	5602.9	4233	5522.3	5522.3							4172	4172					Hours:				
TRIP	6.4	4	6.4	6.4							4	4					TRIP				
TOTAL	5609.3	4237	5528.7	5528.7							4176	4176					TOTAL				
Corr																	Corr				
Total																	Total				
CREW DUTY										CREW AIRCRAFT ACCEPTANCE											
DATE	PILOT	ON	OFF	PILOT	ON	OFF	This aircraft has been inspected and is accepted for flight in accordance with JAA FOM policies and procedures to include review of the Deferred Log (MEL-4) and the Aircraft Status Sheet (MR-2).														
11/23	CH	1400	-	WS	1400	-	I certify this aircraft has been inspected in accordance with the certificate holder's Approved Aircraft Inspection Program and was determined to be in airworthy condition and is approved for return to service in accordance with FAR 135.419. Type of inspection:														
11/24	CH	-	0220	WS	-	0220	Pilot Signature: <i>Chad Little</i>														
							Maintenance Signature _____ Certificate # and Type _____ Date _____														
DISCREPANCIES										CORRECTIVE ACTIONS											
1	STA:	LEG:	INITIALS:	DATE:																	
2	STA:	LEG:	INITIALS:	DATE:																	
3	STA:	LEG:	INITIALS:	DATE:																	



2 Glenview LN Sussex, NJ 07461
T 201-456-1880

LOGBOOK ENTRY

Aircraft Registration N850EC	Aircraft Serial Number 258789	Aircraft Model H800XP	Aircraft hours: 5609.3 Aircraft cycles: 4237	#1 Engine hours: 5528.7 #1 Engine cycles: 4176
---------------------------------	----------------------------------	--------------------------	---	---

1. Task# 243001 Removed and replaced #1 engine with overhauled starter/generator I/A/W H800XP MM 24-30-10, ops checks good.
Starter generator overhaul by GT Aero Accessories reference WO# R096975
P/N on: 23080-064 S/N on: P1990
P/N off: 23080-064 S/N off Y30105
2. Task# 243141 Removed and replaced # 5 with repaired emergency battery I/A/W H800XP MM 24-30-05, ops checks good. Battery repaired by Cessna Aircraft CO. reference WO# RMA-099610
P/N on: 100-0540-04 S/N on: 1088
P/N off: 100-0540-04 S/N off: 1946
3. Task# 243140 Removed and replaced # 4 with repaired emergency battery I/A/W H800XP MM 24-30-05, ops checks good. Battery repaired by Cessna Aircraft CO. reference WO# RMA-100581
P/N on: 100-0540-04 S/N on: 1378
P/N off: 100-0540-04 S/N off: 1439
4. Task# 324031 Removed and replaced with overhauled #2 main wheel assembly I/A/W H800XP MM 32-40-00
Wheel assembly overhauled by Southwind Aviation supply LLC reference WO# 43361
Wheel P/N on: AHA1814 S/N on: TE121
Wheel P/N off: AHA1814 S/N off: MJ034
Tire P/N on: 033-504-0 S/N on: 9134R00073
Tire P/N off: 237K23-2 Tire S/N off: 01950468
5. Task# 324033 Removed and replaced with overhauled #1 main wheel assembly I/A/W H800XP MM 32-40-00
Wheel assembly overhauled by SISU Wheel and brake shop reference WO# 2000335623
Wheel P/N on: AHA1814 S/N on: YU175
Wheel P/N off: AHA1814 S/N off: JX016
Tire P/N on: 033-504-0 S/N on: 0064P05181
Tire P/N off: 237K23-2 Tire S/N off: 10680624
6. Discrepancy: #1 engine will not start.
Corrective action: Removed and replaced #1 engine bottom igniter with new condition igniter I/A/W TFE-731 EMM 74-10-00, ops checks good. P/N on: 3074541-4 S/N on: N/A
P/N off: 3074541-4 S/N off: N/A

RELEASE STATEMENT

The work above has been performed IAW the Jet Access Aviation AAIP and the requirements of 14 CFR 135.411 and found to be airworthy and approved for return to service.

Name: Damian Kwasniak

Signature Type and Certificate Number: _____

Date: 23-November-2021

Pegasus WO# 1094

1. Approving Civil Aviation Authority/Country: UNITED STATES		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 210283	
4. Organization Name and Address: GT Aero Accessories 3763 Enterprise Ave, Suite A Naples, , FL 34104		Repair/Service Station 8GTR637C FAA Certificate : 8GTR637C			5. Work Order/Contract/Invoice Number: R096975	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
1	STARTER GENERATOR	23080-064 140-380026-1	1 EA	P1990	OVERHAULED	
12. Remarks: In accordance with manual No. 23080 - SERIES CMIM Revision: 4 Revision Date: JAN 06 2017						
Certifies that the work specified in Block 11/12 was carried out in accordance with EASA Part-145 and in respect to that work the component is considered ready for release to service under EASA Part-145 Approval Number: "EASA 145-6693".						
13a. Certifies the items identified above were manufactured in conformity to: ☐ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 12.			14a. ☒ 14 CFR 43.9 Return to Service ☒ Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.			
13b. Authorized Signature:		13c. Approval/Authorization No.		14b. Authorized Signature:		14c. Approval/Certificate No.:
13d. Name (Typed or Printed):		13e. Date (dd/mm/yyyy):		14d. Name (Typed or Printed):		14e. Date (dd/mm/yyyy):
				Gary Thies President		8GTR637C 03/Sep/2021
User/Installer Responsibilities						
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article.						
Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1.						
Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.						



GT Aero Accessories TEARDOWN REPORT

3763 Enterprise Ave, Suite A
Naples, FL 34104

www.gt-aero.com
info@gt-aero.com

Tel: (941) 441-4110
Toll Free: (844) 292-7753
Fax: (941) 441-4130
FAA Repair Station# 8GTR637C
EASA Approval# EASA.145.6693

Page: 1 of 1

Aircraft :
Type :
Removed Date :
Installed Date :
Airframe S/N :
Engine S/N :
Removed Tag :
Airline :
Mechanic :
Inspector :

W/O No.
210283

P/N
23080-064

S/N
P1990

For Customer : MARCH AVIATION, INC.
S.O. No. : 002337 Line No. : 1

Cust P.O. : R096975	P/N : 23080-064	Mat Req # :
Our Ref : 002337	Desc : STARTER GENERATOR	Tagged By :
Your Ref : R096975	S/N: P1990	Tag Date :
Account :	MFG : SAFRAN LABINAL	Manual : 23080 - SERIES CMM
Tail # :	Qty : 1	Revision : 4 / Jan-06-2017
Completed P/N: 23080-064	S/N As:	Into Bin Loc :

Company : 1	Division :	Department :
Order Date : May-24-2021	Received Date : May-24-2021	Due Date : May-24-2021
		Print Date : Sep-03-2021

Repair/Service WORK ORDER No. 210283

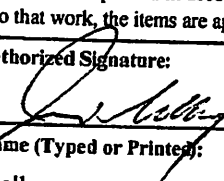
Manuals	Description	Manual Date	Revision No.	Revision Date	Current	Until
23080 - SERIES CMM		Jan-06-2017	4	Jan-06-2017	☒	Oct-13-2021

Reported By Customer
DUE OVERHAUL
Preliminary Insp.
OK, NO DEFECTS NOTED
Initial Findings
UNIT DIRTY, BRUSHES WORN 50%, BEARINGS NOISY, COMMON ITEMS REQUIRE REPLACEMENT
Corrective Action
OVERHAUL UNIT TO MFG SPECS, REPLACE BRUSHES, BEARINGS AND COMMON ITEMS.
Parts listing
4EA BRUSHES, 2EA BEARINGS, COMMON ITEMS
Final Deposition
OVERHAULED AND TESTED IAW MFG SPECS, RETURNED UNIT TO TSO 00:00

Authorized Signature :

Name : Gary Thies President

Date : Sep-03-2021

1. Approving Civil Aviation Authority/Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: A43361	
4. Organization Name and Address Southwind Aviation Supply L.L.C. 5700 N. Rockwell, Bethany, Okla. 73008 (Certificate No. UO9R076Y)					5. Work Order/Contract/Invoice Number: 43361	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
1	Main Wheel	AHA1814	1	TE121	OVERHAULED	
12. Remarks: Overhauled wheel p/n AHA1814 with new tire s/n 9134R00073, I.A.W. Meggitt C.M.M. 32-40-92 Rev. 16 Dated May 12, 2014. Southwind Aviation Certifies that the work specified in block 11/12 was carried out in accordance with EASA Part 145 and in respect to that work the component is considered ready for release to service under EASA Part 145 approval no. <u>145.5653</u>						
13a. Certifies the items identified above were manufactured in conformity to: ☐ Approved design data are in a condition for safe operation. ☐ Non-approved design data specified in Block 12.				14a. ☒ 14 CFR 43.9 Return to Service ☒ Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service		
13b. Authorized Signature:		13c. Approval/Authorization No.:		14b. Authorized Signature: 		14c. Approval/Certificate No: UO9R076Y
13d. Name (Typed or Printed):		13e. Date (dd/mm/yyyy):		14d. Name (Typed or Printed): Jim Nalley		14e. Date (dd/mm/yyyy): 17/Sep/2021
User/Installer Responsibilities						
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1. Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.						

Southwind Aviation

5700 N Rockwell
Bethany, OK 73008

Work Order Detail

September 17, 2021

Remit To:
PO Box 1256
Oakland FL 34760

Telephone: 405-491-0500

Fax: 405-491-0044

Work Order: 43361

Title: Southwind Aviation

Department: Southwind

Customer: Southwind Aviation
Address: Billing
P.O. Box 1256
Oakland, Florida 34760

Contact Name:
Account Code: SOUTHWINDAVIATI
Target Date:
Invoice #:
Date Closed:

Status: Open
P.O. #: PO20-00794
Created: 11/19/2019
Posted:
Job #:

Item: 1 Main Wheel

Part #: AHA1814

Serial #: TE121

Squawk: 1

Discrepancy: 1. Valve core, valve cap, and o-rings require replacement per overhaul.

2. Wheel hubs, drive bars, and bolts require N.D.T. per overhaul requirements.

3. Tire worn beyond limits.

4. Drive blocks over allowed wear. (6 EA.)

5. Retaining clips damaged. (6 EA.)

6. Felt seal damaged.

Resolution: 1. Installed new valve core, valve cap, and o-rings.

2. Performed eddy current and liquid penetrant inspections of wheel hubs and drive bars.

3. Performed magnetic particle inspection of bolts.

4. Installed new tire.

5. Replaced 6 EA. drive blocks.

6. Replaced 6 EA. retaining clips.

7. Replaced felt seal.

Overhauled wheel p/n AHA1814 with new tire s/n 9134R00073, I.A.W. Meggitt C.M.M. 32-40-4
Rev. 16 Dated May 12, 2014.

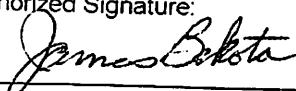
Signed Off: 9/17/2021

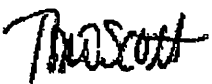
By: Josh White (WHITEJ)

Completed: 9/17/2021

By: Jim Nalley (NALLEYJIM)

* End of Report *

1. Approving Civil Aviation Authority/Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 2000335623	
4. Organization Name and Address: AAC#: LQ5R024N		SISU WHEEL & BRAKE SHOP 674 MADISON ST CROWN POINT, IN 46307			5. Work Order/Contract/Invoice Number: 2000335623	
						
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:		11. Status/Work:
1.	WHEEL: MAIN, ASSEMBLY	AHA1814	1	YU175		OVERHAULED
12. Remarks: Work Order Number 2000335623 describing the actual work performed is on file at this air agency. Work performed referencing AP-2206 MEGGITT CMM 32-40-92 Rev-16 05/12/14 Customer Purchase Order No. W001424 Aviall's legal name has changed to Boeing Distribution, Inc. NOTE: The following statements apply only when this form is used for the purpose of a dual release. Boeing Distribution, Inc. certifies that the work specified in Block 11/12 was carried out in accordance with EASA145 and in respect to that work, the aircraft component is considered ready for release to service under EASA Approval Certificate Number: EASA 145.5547						
13a. Certifies the items identified above were manufactured in conformity to: ☐ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 12.				14a. ☒ 14 CFR 43.9 Return to Service ☒ Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.		
13b. Authorized Signature:		13c. Approval/Authorization No.:		14b. Authorized Signature:		14c. Approval/Certificate No.:
						LQ5R024N
13d. Name (Typed or Printed):		13e. Date (dd/mm/yyyy):		14d. Name (Typed or Printed):		14e. Date (dd/mm/yyyy):
				James Bakota		28 AUG 2019
User/Installer Responsibilities						
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in the Block 1. Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.						

1. Approving Civil Aviation Authority/Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 27660	
4. Organization Name and Address: Michelin North America, Inc. 40589 S. Stanly School Road Norwood, NC 28128 C/O Michelin North America, Inc 515 Michelin Road Greenville, SC 29605					5. Work Order/Contract/Invoice Number: 0203002	
(TSOA PT 1283CE-DX)						
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
1	23X7.0-12 /12/210	033-504-0	1	0064P05181	NEW	
12. Remarks: Applicable TSO number – C62						
13a. Certifies the items identified above were manufactured in conformity to: ☒ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 12.				14a. ☒ In excess of 100 hours in service. ☐ Other regulation specified in Block 12. Certified that this aircraft is in accordance with the work specified in Block 12, and that the work was performed in accordance with the applicable national regulations, part A, and in accordance with the work and maintenance records of the aircraft.		
13b. Authorized Signature: 		13c. Approval/Authorization No.: 111299290		14b. Authorized Signature: N/A		14c. Approval/Authorization No.: N/A
13d. Name (Typed or Printed): Toni Scott		13e. Date (dd/mm/yyyy): 04 Nov 2020		14d. Name (Typed or Printed): N/A		14e. Date (dd/mm/yyyy): N/A
User/Installer Responsibilities						
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article.						
Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1.						
Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.						

Work Order Number
2000335623



SISU WHEEL & BRAKE SHOP
674 MADISON ST
CROWN POINT, IN 46307

Product Repair Services

Part Number: AHA1814
Service Required: OVERHAUL

Description: WHEEL: MAIN,ASSEMBLY
Quantity: 1

Outboard Serial Number: YU175
Date Received: 08/13/2019

Bill of Material		Qty
Part Number	Description	
3INCHCOVER=7E	COVER: BEARING	2
AH081566=8Y	SEAL:	1
AV1=7E	PLACARD: NITROGEN,BLK/SIL	1
M25988-4-902=15	ORING: FLUOROSILICONE,80	3
TR752-03=24	VALVE: TIRE INFLATION,TIN	1
M83461-1-378=15	ORING: NITRILE,70	1

Repair Order: 1005280112
Customer P.O.: W001424
Customer Number: 10004250
Terms: Net 30

Ship To: CONDOR WORLD AVIATION SVCS INC
9740 SOUTH 60TH STREET
FRANKLIN, WI, 53132

Technical Information
AP-2206 MEGGITT CMM 32-40-92 Rev-16 05/12/14

Special Instruction

Work Order History			
Work Order	Plant	Service	Completion Date

Service Order Comments
WHITE IMRON REC W/USED TIRE REC
W/BEARINGS,SEALS,RETAINERS,COVE
RS SHC100 SAVE TIRE QUOTE

Work Order Number: 2000335623

Date: 08/13/2019

MW NW MFG: PN: AHA1814 SN OB: YU175 Customer: CONDOR WORLD AVIATION SVCS INC

Service: OVERHAUL

Paint Type / Color:

Recieved Bearings? Y / N

SN IB:

Tire Removed: Size:

SN: 388205035

Tire Supplied? Y / N

Covers Received? Y / N

Preliminary Inspection: N/A

SN:

Disassembled By:

10 - Disassembly

Tech: ME

Date: 8-14

No Defects Noted

N/A

Insp.

N/A

Date: N/A

Cleaned / Stripped By:

20 - Cleaning

Tech: ACW

Date: 8-14

Paint Type SP

50 - Paint

Cleaned Components:

Tech: ME

Date: 8-14

Tech: PM

Color: White

Date: 8-16

PT OB:

30 - Major Inspection

Insp.

N/A

Date: 8-14

Pre-Assembly Insp.

60 - Wheel Assembly

Tech: DH

Date: 8-20-19

PT IB:

Insp.

N/A

Date: 8-14

Key Torque

Tech: NA

Date:

ET OB:

Insp.

JB

Date: 8-14

Fuse Plug Torque

Tech: NA

Date:

ET IB:

Insp.

JB

Date: 8-14

Valve Stem Torque

TWB

Tech: DH

Date: 8-20

CUP VISUAL

Insp / Tech

JB

Date: 8-14

Tire Size

NA

MFG

Ply

Speed

Tie Bolt NDI

40 - Minor Inspection

Insp

DM

Date: 8-15

New

OR NA

Retread#

Nuts (Min Torque)

Insp / Tech

DM

Date: 8-15

SN

Drive Keys NDI

Insp

NA

Date: 8-15

Tie Bolt Torque

NA

Ring

Keys (Measure)

Insp / Tech

JB

Date: 8-14

Balance

Tech: NA

Date:

Spacer (Measure)

Insp / Tech

NA

Date: 8-15

Installed Bearings Seals

Tech: DH

Date: 8-20

OB Bearing

Insp / Tech

DM

Date: 8-15

Assembled By: DH

Date: 8-20

OB Bearing Seal

Insp / Tech

DM

Date: 8-15

Air On Date:

NA

Time

PSI

Tech:

OB Retainer

Insp / Tech

DM

Date: 8-15

Air Off Date:

NA

Time

PSI

Tech:

IB Bearing

Insp / Tech

DM

Date: 8-15

Soap Leak Check

Tech: NA

Date:

IB Bearing Seal

Insp / Tech

DM

Date: 8-15

Shipping Pressure

PSI

Tech:

IB Retainer

Insp / Tech

DM

Date: 8-15

UD- Inspected By:

James Dakota

Date: 8/23/2019

OI Plug

Insp / Tech

NA

Date: 8-15

Remarks:

Valve Stem

Insp / Tech

DM

Date: 8-15

Fuse Plugs

Insp / Tech

DM

Date: 8-15

Pre Paint

Insp / Tech

JB

Date: 8-14

Discrepancies Noted:

Rejected Valve Stem (TR752-02)

bent.

Corrective Actions:

Installed 1ea new valve stem. DH
8-20-19



**EARP
AVIATION
REPAIRS**

Earp Aviation Repairs

385 E. Alamo Drive
Chandler, AZ 85225
United States of America
Ph: 602-737-1230,
repairs@earpaviation.com

WO Packing Slip

WO #: W1452

Date: 8/31/2021

Time: 1:31:01 PM

Page: 1

To:

Wyatt Aerospace
3344 N Delaware Street
Chandler, AZ 85225
United States of America

Ship To:

WYATT AEROSPACE
3344 N Delaware Street
Chandler, AZ 85225
United States of America

Order Date: 5/17/2021

Prepared By: ARIEL

Customer #: WA1

Buyer:

Ship Via: CUST PICKUP

Ship Via Acc:

Part Number/Description

Qty

P/N AHA1814, S/N YU175/YU175
Wheel Assembly

1

PICTURE TAKEN

RECEIVED

AUG 31 2021

W
WYATT AEROSPACE

Quality Control

No. 2



Earp Aviation Repairs

385 E. Alamo Drive
Chandler, AZ 85225
United States of America
Ph: 602-737-1230,

FAA Repair Station # 34VR725D

Tear Down/Inspection

Work Order #: W1452

Form Tracking #: 2778

Date Printed: 8/31/2021

Time: 12:26:56 PM

Page: 1

To: Wyatt Aerospace
3344 N Delaware Street
Chandler, AZ 85225
United States of America

Phone #: 602-635-1955

Email:

Code: WA1

Customer RO #: R15141

Work Requested: Repair

Warranty Req. : No

Receive Date: 5/17/2021

Manual: Meggitt 32-40-92, Rev.16, MAY 12/14

	Part Number	Description	Serial Number	Quantity	Service (Req./Rendered)
Incoming	AHA1814	Wheel Assy	YU175/YU175	1	REPAIR
Outgoing	AHA1814	Wheel Assy	YU175/YU175	1	OVERHAULED

TSN: UNK

TSO: 0.00

TSR: UNK

CSN: UNK

CSO: 0.00

CSR: UNK

Symptoms:

CUSTOMER REQUEST

REPAIR AND TAG DUAL RELEASE 8130-3. ORDER AND INSTALL TIRE

RECEIVING INSPECTION-1

PN AND SN WAS VERIFIED THROUGH DATA PLATE AND CUSTOMER RO, PACKAGE WAS IN GOOD CONDITION.

PRELIMINARY INSPECTION

Unit requires preliminary inspections to include pre-test (if applicable) and AD checks.

Faults:

INSPECTION FINDING

Inspect wheel, bearings, packings, and attaching hardware for damage. Will replace damaged and worn parts as required.

Worn/ Damaged/ Missing

Packing is missing (Qty:1), Fusible plug is damaged and requires replacement (Qty:1). Washer is missing (Qty:1), Fusible plug

O-ring is damaged (Qty:1).

Requires Tire Installation per CMM

Final test per the CMM

Corrective Actions:

PRELIM CORRECTIVE ACTION

Preliminary inspection complied with.

No Ad's applicable

No mandatory SB's applicable.

Inspected part(s)

Inspected parts per requirements in CMM

Replaced worn/ damaged/ missing

Replaced all worn/damaged/missing parts and seals IAW CMM.

Tire installation

Installed Tire (PN:033-504-0 SN:0064P05181) IAW CMM.

Final Test

Tested IAW CMM, No defects noted.

Previous Overhaul performed by SISU WHEEL & BRAKE SHOP under Form Tracking Number:2000335623 dated 28AUG2019.

PN	Description	Qty Needed	CD	Disposition
031-595-0	Tire 18x425-10	0	NE	CONSUMABLES
033-504-0	Tire	1	NE	CONSUMABLES
033-504-0-R1	Tire 23x7.00-12	0	NE	CONSUMABLES
DAS2112-2	Ring, Sealing	1	NE	CONSUMABLES

MAINTENANCE RELEASE
THE ABOVE IDENTIFIED WAS IN ACCORDANCE WITH THE CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION, AND IS APPROVED FOR RETURN TO SERVICE, OTHER PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

Inspector:

RUBEN MARCHENA

Date:

31-Aug-21



**EARP
AVIATION
REPAIRS**

Earp Aviation Repairs

385 E. Alamo Drive
Chandler, AZ 85225
United States of America
Ph: 602-737-1230,

FAA Repair Station # 34VR725D

Tear Down/Inspection

Work Order #: W1452

Form Tracking #: 2778

Date Printed: 8/31/2021

Time: 12:26:58 PM

Page: 2

DAS8110-199	Fuse Plug	1 NE	CONSUMABLES
M83461-1-379	Oring	1 NE	CONSUMABLES
MS20002C5	Countersunk Washer	1 NE	PURCHASE/STK

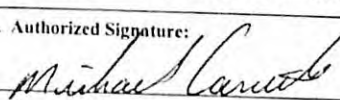
1. Approving Civil Aviation Authority/Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 3229229	
4. Organization Name and Address: SECURAPLANE TECHNOLOGIES, 12350 N VISTOSO PARK RD, ORO VALLEY, AZ 85755 SR0R383N					5. Work Order/Contract/Invoice Number: RMA-100581	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
1	NL245C EMERGENCY BATTERY	100-0540-04	1	1378	REPAIRED	
12. Remarks: This document constitutes a signed copy of the work order.						
CUSTOMER: CESSNA AIRCRAFT CO						
CORRECTIVE ACTION: The above referenced unit was repaired and inspected in accordance with manufacturer's manual # SM-0540-04 Rev 3 dated 18 Jan 2017 and test to Acceptance Test Procedure (ATP) # 210-0013-01 rev N dated 26 Sep 2017. Modified per Service Bulletins SL-100-0540-24-109 rev 1. Unit has passed all requirements.						
Securaplane certifies the work specified in block 11/12 was carried out in accordance with EASA Part-145 and in respect to that work the component is considered ready for release to service under EASA Part-145 Approval Number: EASA.145.5074						
The above referenced unit was manufactured under FAA/PMA authority and has been tested in accordance with Securaplane Acceptance Test Procedure and has passed all requirements AIRWORTHINESS APPROVAL- PARTS.						
13a. Certifies the items identified above were manufactured in conformity to:			14a. ☒ 14 CFR 43.9 Return to Service ☒ Other regulation specified in Block 12			
☐ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 12.			Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.			
13b. Authorized Signature:		13c. Approval/Authorization No.:		14b. Authorized Signature:		14c. Approval/Certificate No.:
				<i>Michael Caruth</i>		SR0R383N
13d. Name (Typed or Printed):		13e. Date (mm/dd/yyyy):		14d. Name (Typed or Printed):		14e. Date (dd/mm/yyyy):
				MICHAEL CARUTH		21/JUL/2021
User/Installer Responsibilities						
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article.						
Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1.						
Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.						

1. Approving Civil Aviation Authority/Country: FAA/United States		2.			K043275 REC194137	
4. Organization Name and Address: SECURAPLANE TECHNOLOGIES, 12350 N VISTOSO PARK RD, ORO VALLEY, AZ 85755 SR0R383N					5. Work Order/Contract/Invoice Number: RMA-100581	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
1	PCB ASSEMBLY BATTERY	140-0742-03	1	PT25210220	INSPECTED	

12. Remarks:

INSPECTED PART PER 140-0742-03 REV D DRAWING AND FOUND TO MEET TYPE DESIGN. NEW PART IN INVENTORY AFTER OCTOBER 1, 2016 WITHOUT THE REQUIRED PAH DOCUMENTATION

Securaplane certifies the work specified in block 11/12 was carried out in accordance with EASA Part-145 and in respect to that work the component is considered ready for release to service under EASA Part-145 Approval Number: EASA.145.5074

13a. Certifies the items identified above were manufactured in conformity to:		14a. ☒ 14 CFR 43.9 Return to Service ☒ Other regulation specified in Block 12	
☐ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 12.		Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.	
13b. Authorized Signature:	13c. Approval/Authorization No.:	14b. Authorized Signature:	14c. Approval/Certificate No.:
			SR0R383N
13d. Name (Typed or Printed):	13e. Date (dd/mm/yyyy):	14d. Name (Typed or Printed):	14e. Date (dd/mm/yyyy):
		MICHAEL CARUTH	21/JUL/2021

User/Installer Responsibilities

It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article.

Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1.

Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

Packlist

MEGGITT

PL NO



CUST P.O. REF



Bill to CESSNA AIRCRAFT CO ACCOUNTS PAYABLE P.O. BOX 77130 FT. WORTH, TX 76177 USA dcampes@cessna.textron.com
Ship to TEXTRON AVIATION INC. 7121 SOUTHWEST BLVD WICHITA, KS 67215

Packlist	PL-197688
Packlist date	7/21/2021
Purchase order	3229229
Sales order	RMA-100581
Freight billing	COLLECT
Ship date	7/21/2021
Shipping account	067200098
Shipping method	FEDEX-STD-OVRNT
Customer ID	CESSNA#1

Ln#	Quantity				Part	Description	P M A	Warehouse
	Ord	Shp	Bck					
1	1	1	0			P/N 100-0540-04 S/N 1378 ECCN Code: 9A991 d Country of origin: USA Import or export code: 9801.10.0000 <i>These goods are of US origin being returned after repair</i>		

SPECIFICATIONS

Meggitt Standard Global Terms and Conditions of Sale in effect at the date of this document shall apply to the supply of goods and/or services. A copy is available on request (or at www.meggitt.com/commercial). Export of goods and technology is subject to applicable export control regulations. This document contains confidential information which is intended for the addressee only. If you receive this document by mistake, please advise the sender immediately.

These items are controlled by the U.S. Government and authorized for export only to the country of ultimate destination for use by the ultimate consignee or end-user(s) herein identified. They may not be resold, transferred, or otherwise disposed of, to any other country or to any person other than the authorized ultimate consignee or end-user(s), either in their original form or after being incorporated into other items, without first obtaining approval from the U.S. government or as otherwise authorized by U.S. law and regulations.

Page 1

RECEIVED BY: _____

Securaplane EIN/VAT 860528012
 12350 North Vistoso Park Road, Oro Valley AZ 85755, USA
 Securaplane Technologies Inc. d/b/a Securaplane

Tel +1 (520) 297 0844
 Fax +1 (520) 498 4924
www.securaplane.com
www.meggitt.com

MEG_VMSHPFRM QRP

MEGGITT

Securaplane Technologies

12350 N Vistoso Park Rd.
Oro Valley, AZ 85755 U.S.A.
CAGE Code: 0TMJ9
PH: (520) 297-0844 FAX: (520) 498-4924

Repair Station Discrepancy Rework Record

Customer: CESSNA#1

Description: EBATTS		Work Order: RMA-100581	Part Number: 100-0540-04	Part Revision/Modification: 3	Part Serial Number: 1378
Step / Operation	**Discrepancy/Test	Corrective Action/ Work Instruction	Tech Date	Rework*/Action Taken	Production/ Inspection Date
	Unit passes 1/2 chassis test	Assemble unit for test	 JUL 16 2021	Assembled unit for test	JUL 16 2021 
	Unit requires final, load, and charge test	Perform final, load, and charge test	 JUL 19 2021	Unit passes final, load, and charger test	JUL 19 2021 
	Nameplate label needs corrections on mods and weight of unit	Replace nameplate label 190-0236-01. Mark mods 1, 3, 4, 5 Reweigh unit.	 JUL 19 2021	Replaced Nameplate label 190-0236-01 consumable label. Marked mods: 1, 3, 4, 5 Weigh of unit: 11.74 Turned unit in to Final Inspection.	JUL 20 2021  21 JUL 2021

*Part Designator/Part Number, P.O. No. or S/N
** May be N/A if same as operation

Sheet 2 of 2

QC. 026 05/17

MEGGITT

Securaplane Technologies

12350 N Vistoso Park Rd.
Oro Valley, AZ 85755 U.S.A.
CAGE Code: 0TMJ9
PH: (520) 297-0844 FAX: (520) 498-4924

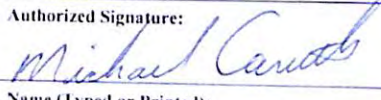
Repair Station Discrepancy Rework Record

Customer: CESSNA#1

Description: EBATTS		Work Order: RMA-100581	Part Number: 100-0540-04	Part Revision/Modification: 3	Part Serial Number: 1378
Step / Operation	**Discrepancy/Test	Corrective Action/ Work Instruction	Tech Date	Rework*/Action Taken	Production/ Inspection Date
	Unit fails initial test	Update to mod 5		Update to MOD 5 Rev SB 100	
	Mandatory update due	SB-100-0540-24-109 rev 1	JUL 14 2021	6540-24-109 Rev 1. On Control	JUL 15 2021
		Return 1/2 chassis for test		Board P/N 140-0709-04 Removed	
				D39 and D40 7-21 15-21	
					5 JUL 2021
	Battery is due for replacement	Replace battery		Replace Battery Assy. 140-0742-03 Rev D	JUL 15 2021
			JUL 16 2021	PO# K043275 Rec- 194/37	
				New S/N PT3521022 New date code 2107	
				Old S/N 6513412065 Old date code 1321	
					5 JUL 2021

sheet 1 of 2

*Part Designator/Part Number, P.O. No. or S/N
** May be N/A if same as operation

1. Approving Civil Aviation Authority/Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 3200707	
4. Organization Name and Address: SECURAPLANE TECHNOLOGIES, 12350 N VISTOSO PARK RD, ORO VALLEY, AZ 85755 SR0R383N					5. Work Order/Contract/Invoice Number: RMA-099610	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
1	XL245C EMERGENCY BATTERY	100-0540-04	1	1088	REPAIRED	
12. Remarks: This document constitutes a signed copy of the work order. CUSTOMER: CESSNA AIRCRAFT CO CORRECTIVE ACTION: The above referenced unit was repaired and inspected in accordance with manufacturer's manual # SM-0540-04 Rev 3 dated 18 Jan 2017 and test to Acceptance Test Procedure (ATP) # 210-0013-01 rev N dated 26 Sep 2017. Modified per Service Bulletins SB-100-0540-24-318 rev 1. Unit has passed all requirements. Securaplane certifies the work specified in block 11/12 was carried out in accordance with EASA Part-145 and in respect to that work the component is considered ready for release to service under EASA Part-145 Approval Number: EASA.145.5074 The above referenced unit was manufactured under FAA/PMA authority and has been tested in accordance with Securaplane Acceptance Test Procedure and has passed all requirements AIRWORTHINESS APPROVAL- PARTS.						
13a. Certifies the items identified above were manufactured in conformity to: ☐ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 12.			14a. ☒ 14 CFR 43.9 Return to Service ☒ Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.			
13b. Authorized Signature:		13c. Approval/Authorization No.:		14b. Authorized Signature: 		14c. Approval/Certificate No.: SR0R383N
13d. Name (Typed or Printed):		13e. Date (dd/mm/yyyy):		14d. Name (Typed or Printed): MICHAEL CARUTH		14e. Date (dd/mm/yyyy): 29/JUL/2021
User/Installer Responsibilities						
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1. Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.						

1. Approving Civil Aviation Authority/Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: K041843 REC-194664	
4. Organization Name and Address: SECURAPLANE TECHNOLOGIES, 12350 N VISTOSO PARK RD, ORO VALLEY, AZ 85755 SR0R383N					5. Work Order/Contract/Invoice Number: RMA-099610	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
1	PCB ASSY, CONTROL XL245-C	140-0709-09	1	P26210052	INSPECTED	

12. Remarks:

INSPECTED PART PER 140-0709-09 REV A DRAWING AND FOUND TO MEET TYPE DESIGN. NEW PART IN INVENTORY AFTER OCTOBER 1, 2016 WITHOUT THE REQUIRED PAH DOCUMENTATION

Securaplane certifies the work specified in block 11/12 was carried out in accordance with EASA Part-145 and in respect to that work the component is considered ready for release to service under EASA Part-145 Approval Number: EASA.145.5074.

13a. Certifies the items identified above were manufactured in conformity to: ☐ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 12.		14a. ☒ 14 CFR 43.9 Return to Service ☒ Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.	
13b. Authorized Signature:	13c. Approval/Authorization No.:	14b. Authorized Signature: <i>Michael Caruth</i>	14c. Approval/Certificate No.: SR0R383N
13d. Name (Typed or Printed):	13e. Date (dd/mm/yyyy):	14d. Name (Typed or Printed): MICHAEL CARUTH	14e. Date (dd/mm/yyyy): 29/JUL/2021

User/Installer Responsibilities

It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article.

Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1.

Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

1. Approving Civil Aviation Authority/Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG				K043275 REC194335	
4. Organization Name and Address: SECURAPLANE TECHNOLOGIES, 12350 N VISTOSO PARK RD, ORO VALLEY, AZ 85755 SR0R383N						5. Work Order/Contract/Invoice Number: RMA-099610	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:		
1	PCB ASSEMBLY BATTERY	140-0742-03	1	PT25210253	INSPECTED		
12. Remarks: INSPECTED PART PER 140-0742-03 REV D DRAWING AND FOUND TO MEET TYPE DESIGN. NEW PART IN INVENTORY AFTER OCTOBER 1, 2016 WITHOUT THE REQUIRED PAH DOCUMENTATION Securaplane certifies the work specified in block 11/12 was carried out in accordance with EASA Part-145 and in respect to that work the component is considered ready for release to service under EASA Part-145 Approval Number: EASA.145.5074							
13a. Certifies the items identified above were manufactured in conformity to: ☐ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 12.				14a. ☒ 14 CFR 43.9 Return to Service ☒ Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.			
13b. Authorized Signature:		13c. Approval/Authorization No.:		14b. Authorized Signature:		14c. Approval/Certificate No.:	
13d. Name (Typed or Printed):		13e. Date (dd/mm/yyyy):		14d. Name (Typed or Printed):		14e. Date (dd/mm/yyyy):	
				MICHAEL CARUTH		SR0R383N	
						29/JUL/2021	
User/Installer Responsibilities							
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1. Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.							



FAA REPAIR STATION # SR0R383N WORK ORDER FORM

12350 N. Vistoso Park Rd. • Oro Valley, AZ 85755
(520) 297-0844 • (520) 425-8257 FAX

WORK ORDER

DATE LOGGED IN

REQUIRED

DOM 09/2001

RMA-099610

DATE REC'D

4/26/2021

5/10/2021

W/IN WARR

PERIOD NO

PART NUMBER:

100-0540-04

PART NAME:

XL245C EMERGENCY BATTERY

PART SERIAL NO.:

1088

AS RECEIVED

MOD NO: 5

SCN:

N/A

CUSTOMER:

CESSNA AIRCRAFT CO

A/C OPR CODE:

A/C #:

A/C TYPE:

LAST DATE

IN: 7-8-13

PREVIOUS RETURNS:

4

I CATEGORY:

REPAIR

CUSTOMER REASON FOR RETURN:

REPAIR

COMPONENT MAINTENANCE SPECIFICATION / REV:

SM-0540-04 Rev 3

ENG ORDER:

NONE

REV DATE:

RECEIVING INSPECTION

(PHYSICAL CONDITION):

YES NO

SEC. LABEL

☒ ☐

UNIT PROTECTED

☒ ☐

OTHER DAMAGE

☐ ☒

RECV INSPECTION NOTES:

Mod 2-5

INITIAL: JI

DATE: 4/24/2021

INITIAL FINDINGS:

MODIFICATION

NO FAULT FOUND

INDUCED FAILURE

CONFIRMED

Failed initial ATP. No cut put under load.
Battery due for replacement.

OCV

VIBATT1

VIBATT2

INITIAL:

BATTERY

DATE OF MFG

DATE: APR 28 2021

SERIAL

NUMBER

☒ BATTERIES ARE GREATER THAN 3 YEARS OLD.
REPLACEMENT PER CMM IS RECOMMENDED.

CAUSE OF RETURN / FAILURE ANALYSIS SUMMARY:

Battery replaced. updated to mod 7
Per SB-100-0540-24-318 Rev 1.

mods marked: 4, 7.

HARDWARE FAILURE

SOFTWARE FAILURE

ENG. CONCURRENCE:

SWT

DATE:

28 JUL 2021

INITIAL:

46
FT

DATE: JUL 28 2021

IV REWORK / CORRECTIVE ACTION:

*** SEE ATTACHED: DRR ***

UNIT COMPLETION

☐ BATTERY REPLACEMENT STICKER
PUT ON UNIT

OUTGOING MOD NO:

7

LAST REBLOCK DATE: 07-2013

ATP: 210-003-01

REV: N

TEST TECHNICIAN:

46
FT

DATE:

JUL 28 2021

FINAL INSPECTOR:



(INSPECTOR'S STAMP)

DATE: 29 JUL 2021

VI WARRANTY ACCEPTED:

NO

YES

TEST TECHNICIAN:

WORK ORDER VERIFICATION 8-8130-3 SIGNEE:

verified by [signature]

DATE:

29 JUL 2021

COMPONENT MAINTENANCE SPECIFICATION CONFIRMED BY 8130-3 SIGNEE:

Michael Caruth

DATE:

JUL 29 2021

INCOMING INSPECTION / ADD PARTS

FINAL INSPECTION

MEGGITT

Securaplane Technologies

12350 N Vistoso Park Rd.
Oro Valley, AZ 85755 U.S.A.
CAGE Code: 0TMJ9
PH: (520) 297-0844 FAX: (520) 498-4924

Repair Station Discrepancy Rework Record

Customer: CESSNA#1

Description: EBATTS		Work Order: RMA- 099610	Part Number: 100-0540-04	Part Revision/Modification: 5	Part Serial Number: 1088
Step / Operation	**Discrepancy/Test	Corrective Action/ Work Instruction	Tech Date	Rework*/Action Taken	Production/ Inspection Date
	Unit fails initial test.	Replace battery		Replace Battery Assy 140-0742-03 Rev D	
	No output under load	Upgrade to Mod 7	APR 28 2021	PO# K0113275 Rec- 194335	JUL 26 2021
	Battery is due for replacement	SB100-0540-24-318 Rev 1		New S/N PT2501023 New date code 21074	
		Return 1/2 chassis for test		Old S/N Q513202181 Old date code 13127	
				Upgraded TO MOD 7 Per SB-	
				100-0540-24-318. Replaced	
				Control P/N 140-0709-04 Old	
				9/11/082 with Control P/N 140-0709-09	24
				Rev A. New P/N P06210052	INS
				P.O. K041843 Rec - 194664	JUL 26 2021
	passes 1/2 chassis test	assemble unit for test	JUL 27 2021	Assembled for test	JUL 27 2021

sheet 1 of 2

*Part Designator/Part Number, P.O. No. or S/N

** May be N/A if same as operation

QC. 026 05/17

MEGGITT

Securaplane Technologies

12350 N Vistoso Park Rd.
Oro Valley, AZ 85755 U.S.A.

CAGE Code: 0TMJ9

PH: (520) 297-0844 FAX: (520) 498-4924

Repair Station Discrepancy Rework Record

Customer: CESSNA#1

Description: EBATTS		Work Order: RMA-099610	Part Number: 100-0540-04	Part Revision/Modification: 5	Part Serial Number: 1088
Step / Operation	**Discrepancy/Test	Corrective Action/ Work Instruction	Tech Date	Rework*/Action Taken	Production/ Inspection Date
	Unit requires: ATP completion, load and discharge test, recharge verification	Perform: ATP completion, load and discharge test, recharge verification		Unit passes: ATP completion, load and discharge test, recharge verification	
			JUL 28 2021		JUL 28 2021
	Nameplate label needs corrections on mods and weigh of unit	Replace nameplate label 190-0236-01. Mark mods 4, 7. Reweigh unit.		Replaced nameplate label 190-0236-01 consumable label. Marked Mods: 4, 7. Weigh of unit: 11.82	
			JUL 28 2021	Turned unit in to Final Inspection.	JUL 28 2021

sheet 2 of 2

*Part Designator/Part Number, P.O. No. or S/N
 ** May be N/A if same as operation

QC 026 05/17



SAFETY DATA SHEET

Form #: SDS 853027

Revised: AG

Superseded: AF

ECO #: 1002195

I. PRODUCT IDENTIFICATION**Chemical Trade Name (as used on label):**

Cyclon*, Odyssey, Genesis®, SBS, XE*, Armsafe Plus*, MILPC, Nexsys, or Large TPPL

Chemical Family/Classification:

Sealed Lead Battery

Synonyms:

Sealed Lead Acid Battery, VRLA Battery

Manufacturer's Name/Address:EnerSys Energy Products Inc.
617 N. Ridgeview Drive
Warrensburg, MO 64093-9301Canada Corporate Office
3-61 Pan Boulevard
Boltom, Ontario
L7E 4E3**Telephone:**For information and emergencies, contact EnerSys Energy Products
Environmental, Health & Safety Dept. at 660-429-2165**24-Hour Emergency Response Contact:**

CHEMTREC DOMESTIC: 800-424-9300 CHEMTREC INTL: 703-527-3877

II. GHS HAZARDS IDENTIFICATION

HEALTH		ENVIRONMENTAL	PHYSICAL
Acute Toxicity (Oral/Dermal/Inhalation)	Category 4	Aquatic Chronic 1	Explosive Chemical, Division 1.3
Skin Corrosion/Irritation	Category 1A	Aquatic Acute 1	
Eye Damage	Category 1		
Reproductive	Category 1A		
Carcinogenicity (lead compounds)	Category 1B		
Carcinogenicity (acid mist)	Category 1A		
Specific Target Organ Toxicity (repeated exposure)	Category 2		

III. GHS LABELS

HEALTH	ENVIRONMENTAL	PHYSICAL

Hazard Statements**DANGER!**

Causes severe skin burns and serious eye damage.
May damage fertility or the unborn child if ingested or inhaled.
May cause cancer if ingested or inhaled.
Causes damage to central nervous system, blood and kidneys through prolonged or repeated exposure.
May form explosive air/gas mixture during charging.
Explosive, fire, blast, or projection hazard.
May cause harm to breast-fed children.
Harmful if swallowed, inhaled, or contact with skin.
Causes skin irritation, serious eye damage.

Precautionary Statements

Wash thoroughly after handling.
Do not eat, drink or smoke when using this product.
Wear protective gloves/protective clothing, eye protection/face protection.
Avoid breathing dust/fume/gas/mist/vapors/spray.
Use only outdoors or in a well-ventilated area.
Contact with internal components may cause irritation or severe burns. Avoid contact with internal acid.
Irritating to eyes, respiratory system, and skin.
Obtain special instructions before use.
Do not handle until all safety precautions have been read and understood.
Avoid contact during pregnancy/while nursing.
Keep away from heat/sparks/open flames/hot surfaces. No smoking.

III. COMPOSITION/INFORMATION ON INGREDIENTS

Components	CAS Number	Approximate % by Weight
Inorganic Lead Compound:		
Lead	7439-92-1	45 - 60
Lead Dioxide	1309-60-0	15 - 25
Tin	7440-31-5	0.1 - 0.2
Sulfuric Acid Electrolyte (Sulfuric Acid/Water)	7664-93-9	15 - 20
Case Material:		5 - 10
Polypropylene	9003-07-0	
Polystyrene	9003-53-6	
Styrene Acrylonitrile	9003-54-7	
Acrylonitrile Butadiene Styrene	9003-56-9	
Styrene Butadiene	9003-55-8	
Polyvinylchloride	9002-86-2	
Polycarbonate, Hard Rubber, Polyethylene	9002-88-4	
Polyphenylene Oxide	25134-01-4	
Polycarbonate/Polyester Alloy		
Other:		
Absorbent Glass Mat		1 - 2



1. Approving Civil Aviation Authority/Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG		3. Form Tracking Number: 20190006395270Y14 8008448562-360	
4. Organization Name and Address: HONEYWELL INTERNATIONAL INC Production Approval 1720 East Grant Street PC413NM PHOENIX AZ 85034				5. Work Order/Contract/Invoice Number: SAPO19-04425 Page 1 of 1	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status / Work:
001	IGNITER	3074541-4	3	N/A	NEW
12. Remarks: AIRWORTHINESS APPROVAL SERIALIZATION NOT REFERENCED IN BLOCK 10 IS NOT REQUIRED OR TRACEABLE BY HONEYWELL INTERNATIONAL INC. REFERENCE FAA ORDER 8130.21 BATCH NUMBER:0006579518					
13a. Certifies the items identified above were manufactured in conformity to: ☒ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 12.			14a. ☐ 14 CFR 43.9 Return to Service ☐ Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.		
13b. Authorized Signature: 	13c. Approval/Authorization No.: ODA-602216-NM	14b. Authorized Signature:	14c. Approval/Certificate No.:		
13d. Name (Typed or Printed): Jim Krzysik	13e. Date (dd/mm/yyyy): 27/APR/2019	14d. Name (Typed or Printed):	14e. Date(dd/mm/yyyy):		
User / Installer Responsibilities It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1. Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown. FAA FORM 8130 - 3 (02-14) NSN 0052 - 00 - 012 - 9005					

N# N850EC	S/N: 258789	Date: 11-24-2021
-----------	-------------	------------------

Inspections / Checks	Frequency	Next Due
14 CFR 91.411 & 91.413 Checks	24 Months	11-30-2023
JAA Biennial Avionics Checks	24 Months	11-30-2023
Aircraft Registration Expiration	As Listed on Registration	09-30-2023
14 CFR 91.207 ELT Check	12 Months	11-30-2022
135 Aircraft Weigh	36 Months	09-30-2024

Misc. Upcoming Maintenance

Inspections / Checks	Frequency	Next Due
C6/D9 Inspections	1600/3200 A/F Hr	5600.0
Visual Inspection Wings	300 A/F Hrs	5659.3
DEEC Download	40 Eng Cycles	4184
4500 Cycle Life Limit Componets	4500 A/F Cycles	4500
APU Hour Read/Fire Extinguisher Visual	Monthly	12-31-2021
Galley Water System Clean	30 Days	12-13-2021

Note: Not all lines above need to be utilized. There must be sufficient data to inform flight crew of regulatory required tasks and closest upcoming inspections and checks. Example: Next Aircraft, Engine, and APU Hourly, Cycle and Date tasks as per aircraft maintenance tracking program. May include but not limited to: Inspections, Life Limits, Overhauls, Airworthiness Directives and Service Bulletins.

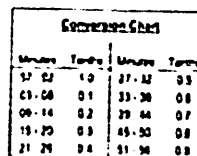
Crew is reasonable to compare this against current date and times to determine airworthiness.

AMM will issue a new status sheet as needed or when directed to by VP or DOM.

All Tolerances or Extensions must be pre-approved by the QM, DOM, or VP of Maintenance to be utilized. AMM will send a request email to rts@flyjaa.com for authorization and review. Once authorized, AMM will issue a new Status Sheet (MR-2) with updated Next Due showing Tolerance.

Crew must report any passed due item or item that will come due during scheduled trip to JAA DOM.

Aircraft **MUST NOT** be operated with past due status sheet items.



LOG# 31910

[illegible][illegible][illegible]

CREW AIRCRAFT ACCEPTANCE

This aircraft has been inspected and is accepted for flight in accordance with JAA FOM policies and procedures to include review of the Deferred Log (MEL-4) and the Aircraft Status Sheet (MR-2)

Pilot _____
Signature _____

Form 3520-101 10-1-79		Date 11/15/2021	
INSPECTION RELEASE STATEMENT			
I certify this aircraft has been inspected in accordance with the certificate holder's Approved Aircraft Inspection Program and was determined to be in airworthy condition and is approved for return to service in accordance with FAR 135.419. Type of Inspection: 400 HR INSP.			
		AP356A096	
		16-Nov-2021	

DISCREPANCIES			
1	STA:	LEG:	INITIALS DATE:
2	STA:	LEG:	INITIALS DATE:
3	STA:	LEG:	INITIALS DATE:

Signature	Mechanic's Initials / Signature	Certificate # and Type	Date
CORRECTIVE ACTIONS			
1			
Inspector Sign / Cert	Mechanic Sign / Cert	DATE	
2			
Inspector Sign / Cert	Mechanic Sign / Cert	DATE	
3			
Inspector Sign / Cert	Mechanic Sign / Cert	DATE	



Jet Geeks - 32 Kopak Way - Spotswood, NJ 08884 - 17186889010 - N/A#: AP WORKORDER

N850EC

CYCLES : 4215.0

Hawker, 800XP, S/N: 258789

HOURS: 5573.4

November 16, 2021**AIRPORT KHPN**

1. **INSPECTION 400 HOUR DETAILED WALK-AROUND** - COMPLIED WITH 400 HOUR INSPECTION IRW H800XP AMM 05-07-71. NO DEFECTS NOTED AT THIS TIME.
2. **LUBRICATE AREA G-200 HOURS** - COMPLIED WITH G-200 HOURS LUBRICATION IRW H800XP AMM 12-00-00. NO DEFECTS NOTED.
3. **LUBRICATE AREA F1-400 HOURS** - COMPLIED WITH F1-400 HOUR LUBRICATION IRW H800XP AMM 12-00-00. NO DEFECTS NOTED. Installed (2) P/N AEROSHELL 7 - GREASE.
4. **LUBRICATE AREA T1-400 HOURS** - COMPLIED WITH T1-400 HOURS LUBRICATION IRW H800XP AMM 12-00-00. NO DEFECTS NOTED.
5. **LUBRICATE AREA W1/W2-400 HOURS** - COMPLIED WITH AERA W1/W2 400 HOURS LUBRICATION IRW H800XP AMM 12-00-00. NO DEFECTS NOTED.
6. **INSPECT WATER SEPARATOR FOR SATISFACTORY CONDITION** - INSPECTED WATER SEPARATOR FOR SATISFACTORY CONDITION IRW H800XP AMM 21-00-00. NO DEFECTS NOTED.
7. **INSPECT WATER SEPARATOR WATER DRAIN, WATER DRAIN PIPELINE, HP LINE TO WATER INJECTOR NOZZLE AND WATER INJECTOR NOZZLE ARE FREE FROM BLOCKAGES AND OBSTRUCTIONS** - INSPECTED WATER SEPARATOR WATER DRAIN, WATER DRAIN PIPELINE, HP LINE TO WATER INJECTOR NOZZLE AND WATER INJECTOR NOZZLE ARE FREE FROM BLOCKAGES AND OBSTRUCTIONS IRW H800XP AMM 21-00-00. NO DEFECTS NOTED.
8. **VISUAL INSPECTION PANEL GG AND TERMINAL BLOCK M** - VISUAL INSPECTED PANEL GG AND TERMINAL BLOCK M IRW H800XP AMM 24-00-28. NO DEFECTS NOTED.
9. **REMOVE AND REPLACE NUMBER 3 BATTERY.** - REMOVED AND REPLACED #3 BATTERY WITH REPAIRED PART FROM SECUREPLANE TECHNOLOGIES 8130 WO RMA-100038 IRW H800XP AMM 24-10-00. NO DEFECTS NOTED. PN OFF/ON:100-0540-04 SN OFF: 2197 SN ON: 1597.

Jet Access Release

The work above has been performed IAW the Jet Access Aviation AAIP and the requirements of 14 CFR 135.411 A (1) and found to be airworthy and approved for return to service.

Bashir Nofal A&P 3569086

1. Approving Civil Aviation Authority/Country: FAA/United States		2.		3. Form Tracking Number: RO213225	
4. Organization Name and Address: SECURAPLANE TECHNOLOGIES, 12350 N VISTOSO PARK RD, ORO VALLEY, AZ 85755 SR0R383N				5. Work Order/Contract/Invoice Number: RMA-100038	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1	XL245C EMERGENCY BATTERY	100-0540-04	1	1597	REPAIRED
12. Remarks: This document constitutes a signed copy of the work order.					

CUSTOMER: DASSAULT FALCON JET CORP

CORRECTIVE ACTION: The above referenced unit was repaired and inspected in accordance with manufacturer's manual # SM-0540-04 Rev 3 dated 18 Jan 2017 and test to Acceptance Test Procedure (ATP) # 210-0013-01 rev N dated 26 Sep 2017. Unit has passed all requirements.

Securaplane certifies the work specified in block 11/12 was carried out in accordance with EASA Part-145 and in respect to that work the component is considered ready for release to service under EASA Part-145 Approval Number: EASA.145.5074

The above referenced unit was manufactured under FAA/PMA authority and has been tested in accordance with Securaplane Acceptance Test Procedure and has passed all requirements
AIRWORTHINESS APPROVAL- PARTS.

13a. Certifies the items identified above were manufactured in conformity to:		14a. ☒ 14 CFR 43.9 Return to Service ☒ Other regulation specified in Block 12	
☐ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 12.		Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.	
13b. Authorized Signature:	13c. Approval/Authorization No.:	14b. Authorized Signature:	14c. Approval/Certificate No.:
		<i>Michael Caruth</i>	SR0R383N
13d. Name (Typed or Printed):	13e. Date (mm/dd/yyyy):	14d. Name (Typed or Printed):	14e. Date (dd/mm/yyyy):
		MICHAEL CARUTH	28/JUN/2021

User/Installer Responsibilities

It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article.

Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1.

Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

Securaplane
**PRODUCTION
SERVICEABLE TAG**

WORK
ORDER NO.:

RMA-100038

PART NO.:

100-054-04

PART NAME:

XL245C

SERIAL NO.:

1597

DATE:

JUN 28 2021

INSP:



DATE:

JUN 28 2021

CUSTOMER:

DASSAULT

N# N850EC	S/N: 258789	Date: 11-17-2021
-----------	-------------	------------------

Inspections / Checks	Frequency	Next Due
14 CFR 91.411 & 91.413 Checks	24 Months	11-30-2023
JAA Biennial Avionics Checks	24 Months	11-30-2023
Aircraft Registration Expiration	As Listed on Registration	09-30-2023
14 CFR 91.207 ELT Check	12 Months	11-30-2022
135 Aircraft Weigh	36 Months	09-30-2024

Misc. Upcoming Maintenance

Inspections / Checks	Frequency	Next Due
C6/D9 Inspections	1600/3200 A/F Hr	5600.0
No.1 Starter Gen O/H	1000 A/F Hrs	5640.4
DEEC Download	40 Eng Cycles	4184
4500 Cycle Life Limit Componets	4500 A/F Cycles	4500
APU Hour Read/Fire Extinguisher Visual	Monthly	12-31-2021
Galley Water System Clean	30 Days	12-13-2021

Note: Not all lines above need to be utilized. There must be sufficient data to inform flight crew of regulatory required tasks and closest upcoming inspections and checks. Example: Next Aircraft, Engine, and APU Hourly, Cycle and Date tasks as per aircraft maintenance tracking program. May include but not limited to: Inspections, Life Limits, Overhauls, Airworthiness Directives and Service Bulletins.

Crew is reasonable to compare this against current date and times to determine airworthiness.

AMM will issue a new status sheet as needed or when directed to by VP or DOM.

All Tolerances or Extensions must be pre-approved by the QM, DOM, or VP of Maintenance to be utilized. AMM will send a request email to rts@flyjaa.com for authorization and review. Once authorized, AMM will issue a new Status Sheet (MR-2) with updated Next Due showing Tolerance.

Crew must report any passed due item or item that will come due during scheduled trip to JAA DOM.

Aircraft **MUST NOT** be operated with past due status sheet items.



Aircraft Registration N850EC	Aircraft Model Hawker 800XP	Aircraft Serial Number 258789	Page 1 of 1
Aircraft Total Time 5562.2	Aircraft Total Landings 4205	APU Hours 3683	Date 13NOV2021
Airframe Logbook Entry			

Complied with The Following Manufacturers TLMC Chapter 5 Inspection Tasks:	
Task Number	Description:
050130	Inspection B2
050250	Inspection C1
050260	Inspection C2
050290	Inspection C5
059915	Post Flight Inspection
240030	Function Test Cabin Inverter (115 VAC) System
243002	No. 2 Engine Starter/Generator (Overhaul)
256005	Inspect Emergency Locator Transmitter
256010	Functional Test Emergency Locator Transmitter
26R102	Monthly Portable Fire Extinguisher Inspection
381090	Clean Galley Water System
499999	APU Monthly Hours Reading = 3683

The Following Serialized Parts were Installed:					
Part Name	P/N Off	S/N Off	P/N On	S/N On	Status
Right Starter Generator	23080-064	P1244/CA	23080-064	P1931	Overhauled

The Following Non-Serialized Parts were Installed:			
Part Name	P/N Off	P/N On	Status
Left Main Gear Downlock Switch	9006EN42	9006EN42	New

Complied with The Following Maintenance Items:	
1.	Removed the Right Starter Generator and Installed an Overhauled Starter generator reference Hawker 850XP AMM 24-30-21. Starter Generator received from GT Aero Accessories, Naples, FL, CRS# 8GTR637C, WO# R095672 dated 27MAY2021.
2.	Replaced the Left Main Gear Downlock Switch (JM) and Installed a New Downlock Switch reference Hawker 850XP AMM 32-60-00. Switch received from Textron Aviation (PC4), Wichita, KS, WO# 4563509 dated 12NOV2021.

The work above has been performed IAW the Jet Access Aviation AAIP and the requirements of 14 CFR 135.411 A (1) and found to be airworthy and approved for return to service. See Jet Access Work Order 21-1102 for details.

Mike McIntyre		A&P 2764304	Date	November 13, 2021
---------------	--	-------------	------	-------------------

Jet Access Aviation 1500 Perimeter Rd. West Palm Beach FL 33406



Aircraft Registration N850EC	Aircraft Model Number Hawker 850XP	Aircraft Serial Number 258789	Page 1 of 1
Aircraft Total Time 5562.2	Aircraft Total Landings 4205	Engine Model TFE731-5BR-1H	Date 12NOV2021
Engine Position Right	Engine Serial Number P-129231	Engine TSN 5481.6	Engine CSN 4144
Engine Logbook Entry			

Complied with the Following Inspection Tasks:	
Task Number	Description:
057110	150 to 250 Hour Inspection
057140	500 to 850 Hour Inspection
760130	Download ECTM

The Following Non-Serialized Parts Were Installed:			
Part Name	P/N Off	P/N On	Status
SOAP & Oil Filter Kit	831044-1	831044-1	New

The work above has been performed IAW the Jet Access Aviation AAIP and the requirements of 14 CFR 135.411 A (1) and found to be airworthy and approved for return to service. See Jet Access Work Order 21-1102 for details.

Mike Schkolovyi		A&P 3849618	Date	November 12, 2021
-----------------	--	-------------	------	-------------------

Jet Access Aviation 1500 Perimeter Rd. West Palm Beach FL 33406



Aircraft Registration N850EC	Aircraft Model Number Hawker 850XP	Aircraft Serial Number 258789	Page 1 of 1
Aircraft Total Time 5562.2	Aircraft Total Landings 4205	Engine Model TFE731-5BR-1H	Date 12NOV2021
Engine Position Left	Engine Serial Number P-129230	Engine TSN 5481.6	Engine CSN 4144
Engine Logbook Entry			

Complied with the Following Inspection Tasks:	
Task Number	Description:
057110	150 to 250 Hour Inspection
057140	500 to 850 Hour Inspection
760130	Download ECTM

The Following Non-Serialized Parts Were Installed:			
Part Name	P/N Off	P/N On	Status
SOAP & Oil Filter Kit	831044-1	831044-1	New

The work above has been performed IAW the Jet Access Aviation AAIP and the requirements of 14 CFR 135.411 A (1) and found to be airworthy and approved for return to service. See Jet Access Work Order 21-1102 for details.

Mike Schkolovyi		A&P 3849618	Date	November 12, 2021
-----------------	--	-------------	------	-------------------

Jet Access Aviation 1500 Perimeter Rd. West Palm Beach FL 33406

BIG SKY AVIATION
1516 Perimeter Road, Suite 109 WPB, FL 33406
Phone (561)615-4033 Fax (561)615-3897
CRS 4BIR824C

Date: 11/11/2021; Aircraft: N850EC; Type: HAWKER 850XP; S/N: 258789

Airframe: Total Times: 5562.2 Total Cycles: 4205
Shop Order # 21-3268

COMPLIED WITH 34R100 JAA AVIONICS CHECK . REFERENCE 4 AVIONICS SYSTEM FUNCTIONAL CHECK - JAA
AVIONICS CHECK FORM

COMPLIED WITH:

34R019 COMPLY WITH RVSM CERTIFICATION
340002 DRAIN PITOT/STATIC DRAIN TRAPS
340006 PRESSURE/SUCTION TEST PITOT/STATIC AND STALL WARNING SYSTEMS
340007 CHECK PITOT SYSTEM ISOLATION VALVES
341103 TEST STANDBY ALTIMETER (FAR 91.411)
341240 TEST NO.1 AIR DATA COMPUTER (FAA 91.411)
341241 TEST NO.2 AIR DATA COMPUTER (FAA 91.411)
345229 SYSTEM TEST NO.1 ATC TRANSPONDER (FAA 91.413)
345230 SYSTEM TEST NO.2 ATC TRANSPONDER (FAA 91.413)
34R005 ACCOMPLISH NO. 1 PITOT STATIC SYSTEM CERTIFICATION (FAR 91.411)
34R006 ACCOMPLISH NO. 2 PITOT STATIC SYSTEM CERTIFICATION (FAR 91.411)

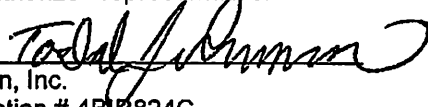
REFERENCE FLIGHT LINE AVIONICS SUPPLEMENTAL LOG BOOK ENTRY DATED 11/05/2021 W/O # 12626.

The work above has been performed IAW the Jet Access Aviation AAIP and the requirements of 14 CFR 135.411 A (1) and found to be airworthy and approved for return to service

Pertinent details of the repair are on file at this repair station under shop order #: 21-3268CRS

Date: 11/05/2021

Signature of authorized representative:

Todd Johnson 
Big Sky Aviation, Inc.
FAA Repair Station # 4BIR824C

1500 Perimeter Road, Hangar C, West Palm Beach, FL 33406.

FLIGHT LINE AVIONICS, INC.
SUPPLEMENTAL LOG BOOK ENTRY

Aircraft Reg. # N850EC

S/N: 258789

Model: Hawker 850

Total Time: 5562.2 Landings: 4205

Performed altimeter static system test and automatic pressure altitude reporting system and the following listed are found to comply with the requirements of FAR 91.411 IAW Appendix E of Part 43 and Hawker 850 AMM 34-10-19. Tested to 45 thousand feet.

ADC # 1 P/N: 822-1109-015 S/N: 1MLHB Cal Date: 11/05/2021

ADC # 2 P/N: 822-1109-015 S/N: 2FX1B Cal Date: 11/05/2021

STBY ALT P/N: 27101-01-01 S/N: M018637 Cal Date: 11/05/2021

Performed transponder test and the following listed are found to comply with requirements of FAR 91.413 IAW Appendix F of Part 43.

TRANSPONDER #1 MODEL: TDR-94D S/N: 30N3D Cal Date: 11/05/2021

TRANSPONDER #2 MODEL: TDR-94D S/N: 4G9U Cal Date: 11/05/2021

Complied with the following task codes:

34R019 RVSM CERTIFICATION

340002 DRAIN PITOT/STATIC DRAIN TRAPS

340006 PRESSURE/SUCTION TEST PITOT/STATIC AND STALL WARNING SYSTEM

340007 CHECK PITOT SYSTEM ISOLATION VALVES

341103 TEST STANDBY ALTIMETER (FAR 91.411)

341240 TEST NO.1 AIR DATA COMPUTER (FAR 91.411)

341241 TEST NO.2 AIR DATA COMPUTER (FAR 91.411)

345229 SYSTEM TEST NO.1 ATC TRANSPONDER (FAR 91.413)

345230 SYSTEM TEST NO.2 ATC TRANSPONDER (FAR 91.413)

34R005 NO.1 PITOT/STATIC SYSTEM CERTIFICATION (FAR 91.411)

34R006 NO.2 PITOT/STATIC SYSTEM CERTIFICATION (FAR 91.411)

Details on file at this Repair Station under Work Order #12626 DATE: 11/05/2021

Signed



DUE NEXT: 11/2023

North County Airport
11550 Aviation Blvd. Suite 3
West Palm Beach, FL 33412
(772) 528-4881
CRS F18R921Y

4 Avionics System Functional Check

Page:

4-1

Date:

03-11-2019

Rev:

Original

N# 8505C Sn. 158789 Hrs. 5562.2 Lnd. 4205

Please Reference Item #2 in Schedule for the performance of Inspections prior to completing this check list.

External Antenna's	Visual Insp.	☒				
Accessories	Microphones	☒	Headsets	☒	Speakers	☒ P.A. System ☒
ADF System	Functional Test	☒	Check Audio	☒		
Radar Altimeter	Self Test	☒	"DH" Light	☒	"DH" Aural	☒
FMS	Self Test	☒	Database	☒		
Gyro Compass System	Check Heading	#1	☒	#2	☒	
	Check "Fast Slave"	#1	☒	#2	☒	
Comm. Transceivers	Check Transmitter	#1	☒	#2	☒	#3
	Check Audio	#1	☒	#2	☒	#3
Marker Beacon	Check Lights	#1	☒	#2	☒	
	Check Audio	#1	☒	#2	☒	
VHF Navigation Receiver	Check VOR Cal.	0' to/from	☒	#1	☒	#2 ☒
		90' to/from	☒	#1	☒	#2 ☒
		180' to/from	☒	#1	☒	#2 ☒
		270' to/from	☒	#1	☒	#2 ☒
	Check VOR Course Width	#1	☒	#2	☒	
	Check Localizer Centering	#1	☒	#2	☒	
	Check Localizer Course Width	#1	☒	#2	☒	
	Check Audio	#1	☒	#2	☒	
Glide Slope Receiver	Centering	#1	☒	#2	☒	
	Course Width	#1	☒	#2	☒	
DME	Distance Calibration	#1	☒	#2	☒	
TCAS I	Self Test	☒				
TCAS II	Self Test	☒				
TAWS	Op. Check	☒				
CVR	Op. Check	☒				

FAR Part 135 Avionics functional checks completed. Aircraft approved for return to service.

Entries into aircraft logs completed. Reference Work Order# 41-3268CPS

Signature/Cert.:

Todd Johnson

Date:

11/05/2021

1. Approving Civil Aviation Authority/Country: UNITED STATES		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 210117	
4. Organization Name and Address:		GT Aero Accessories 3763 Enterprise Ave, Suite A Naples, , FL 34104			Repair/Service Station 8GTR637C FAA Certificate : 8GTR637C	
5. Work Order/Contract/Invoice Number: R095672						

6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1	STARTER GENERATOR	23080-064 140-380026-1	1 EA	P1931	OVERHAULED

12. Remarks: In accordance with manual No. 23080 - SERIES CMM Revision: 4 Revision Date: JAN 06 2017

Certifies that the work specified in Block 11/12 was carried out in accordance with EASA Part-145 and in respect to that work the component is considered ready for release to service under EASA Part-145 Approval Number: "EASA 145-6693".

13a. Certifies the items identified above were manufactured in conformity to: ☐ Approved design data and are in a condition for safe operation ☐ Non-approved design data specified in Block 12.		14a. ☒ 14 CFR 43.9 Return to Service ☒ Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.	
13b. Authorized Signature:	13c. Approval/Authorization No.:	14b. Authorized Signature:	14c. Approval/Certificate No.:
			8GTR637C
13d. Name (Typed or Printed):	13e. Date (dd/mm/yyyy):	14d. Name (Typed or Printed):	14e. Date (dd/mm/yyyy):
		Gary Thies President	27/May/2021

User/Installer Responsibilities

It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article.

Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1.

Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user installer before the aircraft may be flown.



AERO ACCESSORIES

GT Aero Accessories3763 Enterprise Ave, Suite A
Naples, FL 34104www.gt-aero.com
info@gt-aero.com**TEARDOWN REPORT**Tel: (941) 441-4110
Toll Free: (844) 292-7753
Fax: (941) 441-4130
FAA Repair Station# 8GTR637C
EASA Approval# EASA.145.6693

Page: 1 of 1

Aircraft :
Type :
Removed Date :
Installed Date :
Airframe S/N :
Engine S/N :
Removed Tag :
Airline :
Mechanic :
Inspector :

W/O No.



210117

P/N



23080-064

S/N



P1931

For Customer : MARCH AVIATION, INC.
S.O. No. : 002171 Line No. : 1

Cust P.O. : R095672	P/N : 23080-064	Mat Req # :
Our Ref : 002171	Desc : STARTER GENERATOR	Tagged By :
Your Ref : R095672	S/N: P1931	Tag Date :
Account :	MFG : SAFRAN LABINAL	Manual : 23080 - SERIES CMM
Tail # :	Qty : 1	Cond As: OH
Completed P/N: 23080-064	S/N As: P1931	Revision : 4 / Jan-06-2017
		Into Bin Loc : WIP 1

Company : 1	Division :	Department :
Order Date : Mar-10-2021	Received Date : Mar-10-2021	Due Date : Mar-10-2021
		Print Date : May-27-2021

Repair/Service WORK ORDER No. 210117

Manuals	Description	Manual Date	Revision No.	Revision Date	Current	Until
23080 - SERIES CMM		Jan-06-2017	4	Jan-06-2017	☒	Oct-13-2021
<u>Reported By Customer</u> DUE OVERHAUL <u>Preliminary Insp.</u> OK, NO DEFECTS NOTED <u>Initial Findings</u> UNIT DIRTY, BRUSHES WORN 50%, BEARINGS NOISY, COMMON ITEMS REQUIRE REPLACEMENT <u>Corrective Action</u> OVERHAUL UNIT TO MFG SPECS, REPLACE BRUSHES, BEARINGS AND COMMON ITEMS. <u>Parts listing</u> 4EA BRUSHES, 2EA BEARINGS, COMMON ITEMS <u>Final Deposition</u> OVERHAULED AND TESTED IAW MFG SPECS, RETURNED UNIT TO TSO 00:00						

Authorized Signature :

Name : Gary Thies President

Date : May-27-2021

MARCH AVIATION INCORPORATED

3763 Enterprise Ave
Tel : (239) 435-3940
Toll Free: (800) 211-8787
www.marchaviation.com

Naples FL 34104 United States
Main Fax: (239) 435-3991
Sales Fax: (239) 435-4525
info@marchaviation.com



PACKING SLIP



Print Date : Nov-05-2021 2:54 PM

Printed By: Rosa Alarcon Print No. : 2

No. 115976

Pg:1/1

Ship To : [18]

SIGNATURE FLIGHT SUPPORT
Attn: KATIE GONZALEZ
1500 PERIMETER ROAD
WEST PALM BEACH, FL 33406
UNITED STATES
Tel. : 480-321-6464

For : Account No. [14050] / [1]

JET ACCESS AVIATION
Attn: KATIE GONZALEZ
1500 PERIMETER ROAD
WEST PALM BEACH, FL 33406
UNITED STATES
Tel. : 480-321-6464
Fax : 561-828-0505

S.O. No. : 092790	Our Ref : 092790	Domestic AWB :
Cust P.O. : P21-1115	Your Ref : P21-1115	Int'l AWB :
Picked On : Nov-05-2021	Account# :	Origin :
Shipped On :	Tail # : N850C	Transport :
Ship Via : FEDEX GROUND	Lic No. :	Nationality :
Shipping : Prepaid and Add	Expires :	Trip/Flight :
Terms : CREDIT CARD (ON FILE)		
Our Contact : Rosa Alarcon Phone: 239-919-1394 Fax: 239-435-4525 Email: RAlarcon@marchaviation.com		

Line	P/N & Description	Cnd	Ordered	Qty Shipped	Back Order	Packaging
1	23080-064 STARTER GENERATOR UID: 276351 Note: ** Flat Rate Exchange ** 1 Year/500 Hour Limited/Prorated Warrant ALT#: 140-380026-1 Serial No(s): P1931 Tagged By: GT AERO Tag Date: 5/27/21 Trace to: 145 OP Cert: 8130-3, Dual Release Terms and Condition of Sale can be found at https://marchaviation.com/legal-policy/ or is available upon request. Please note our exchange terms have changed to include... - Cores found to be BER will incur a core charge and an evaluation charge.	OH	1	1 EA	0	

Picked By :

MARCH AVIATION INCORPORATED

3763 Enterprise Ave Naples FL 34104 United States
Tel : (239) 435-3940 Main Fax: (239) 435-3991
Toll Free: (800) 211-8787 Sales Fax: (239) 435-4525
www.marchaviation.com info@marchaviation.com



CORE RETURN SHEET



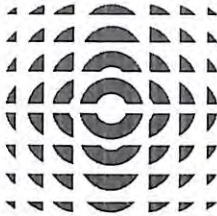
Print Date : Nov-05-2021 2:55 PM

Printed By: Rosa Alarcon Print No.: 1

No. : 082602		Pg:1/1
For : Account No. [14050] JET ACCESS AVIATION Attn: KATIE GONZALEZ 1500 PERIMETER ROAD WEST PALM BEACH, FL 33406 UNITED STATES Tel. : 480-321-6464 Fax : 561-828-0505		
Ship To: March Aviation 3763 Enterprise Ave Naples, FL 34104 United States Tel. : Tel : (239) 435-3940 Fax : Main Fax: (239) 435-3991		
Issue Date : Nov-05-2021	Approved Date:	Expected Date : Nov-20-2021
S.O. No. : 092790	Our Ref : 092790	Domestic AWB :
Cust P.O. : P21-1115	Your Ref : P21-1115	Int'l AWB :
Ship Date :	Account# :	Origin :
Valid Till : Nov-20-2021	Tail # : N850C	Transport :
Ship Via :	Lic No. :	Nationality :
Shipping : Prepaid and Add	Expires :	Trip/Flight :
Our Contact : Rosa Alarcon Phone: 239-919-1394 Fax: 239-435-4525 Email RAlarcon@marchaviation.com		

Line	P/N & Description	Cnd	RMA Qty	Received	Unit Price	Amount
2	23080-064 STARTER GENERATOR Cust P.O. :P21-1115 R.M.A. Type:Qty Return For Credit Core _____ Warranty _____ Returned Unused _____ Other _____ Part Number Returned: _____ Serial Number: _____ Part C.S.N.: _____ C.S.O.: _____ T.S.N.: _____ T.S.O.: _____ Aircraft Model Number: _____ Aircraft Serial Number: _____ Tail (N) Number: _____ A.A.T.T.: _____ A.A.T.C.: _____ Squawk: _____ Sign: _____ A/P#: _____ I hereby certify that the above list unit was originally obtained from a FAA/PMA Holder or other qualified source and that this unit has not been subject to extreme stress or heat (as in a major engine failure, accident or fire). ***** Please complete and return this sheet with your core/s to insure proper credit is issued. ***** Return unit with the freight and insurance prepaid to the ship to address above.	AR	1 EA	0		

STATE TAX: \$ 210.00 COUNTY TAX: \$ 35.00	Sub Total: \$ 0.00
To avoid late fees and/or outright billing of replacement cost, all core units must be returned to us within 15 days of receipt. The core must be a like part number unless otherwise stated in writing. It must have a legible data tag with part number and serial number on it or it may be rejected. Excessive overhaul charges on your core unit plus any additional freight charges incurred will be billed as they become available. This may take up to 90 days from the receipt of your core or we will notify you otherwise.	
March Aviation does not pay for return shipping, duty or taxes on cores, nor do we accept COD shipments. March Aviation will not be held responsible for lost, misdirected, or refused shipments.	
Total: [USD] \$ 0.00	

**Jet-Care International, Inc.**

3 Saddle Road
Cedar Knolls NJ 07927
USA

Tel: **9732929597**

Fax: **9732923030**

Email: **accounts@jet-care.com**

Original**Packing List
Certificate of Conformance**

Document Number	Document Date	Page
2014720	07/16/21	1/1

Customer No.

C00460

Your PO#

RESTOCK

Payment Terms

Net 30

Delivery Address:

Jet Access Aviation -FL

1500 Perimeter Way
West Palm Beach FL 33406
USA

Honeywell

PO Box 29003
Phoenix AZ 85038-9003
USA

Ship Date:

Shipping Type: **FedEx Ground**

Description

Quantity

831044-1: Laboratory analysis of used TFE731 filter and oil for MSP use only.

1

002366 006 / 426833

423400

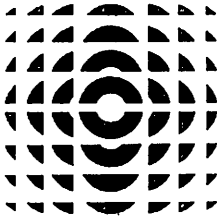
We hereby certify that the content of the SOAP Kits supplied conforms to the part number on the purchase order number as above.
A controlled copy of the Quality Assurance Procedure WI005, HANDLING KITS covering the preparation of SOAP Kits is maintained by the
Company.

All certificates are supplied by manufacturers and are also kept on file.

Confirmation of Delivery Note:

Date	7/16/21
Name	[Signature]
Signature	[Signature]
Title	Shipping & Inventory Manager

All services are subject to Jet-Care's Terms and Conditions unless agreed upon otherwise.
'Spectro' and 'Jet-Care' are registered trademarks and trading names of Palace International Ltd. and are used under license by Spectro Oil AG and Jet-Care
International Inc. Copyright © Palace International Ltd. 2019. All rights reserved.

**Jet-Care International, Inc.**

3 Saddle Road
Cedar Knolls NJ 07927
USA

Tel: **9732929597**

Fax: **9732923030**

Email: **accounts@jet-care.com**

Original**Packing List
Certificate of Conformance**

Document Number	Document Date	Page
2014740	07/19/21	1/1

Customer No.

C00460

Your PO#

RESTOCK

Payment Terms

Net 30

Delivery Address:

Jet Access Aviation -FL

1500 Perimeter Way
West Palm Beach FL 33406
USA

Honeywell

PO Box 29003
Phoenix AZ 85038-9003
USA

Ship Date:

Shipping Type: **FedEx Ground**

Description	Quantity
831044-1: Laboratory analysis of used TFE731 filter and oil for MSP use only.	1
<i>0002366006/ 486834</i>	

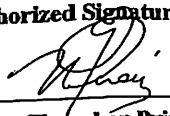
We hereby certify that the content of the SOAP Kits supplied conforms to the part number on the purchase order number as above.
A controlled copy of the Quality Assurance Procedure WI005, HANDLING KITS covering the preparation of SOAP Kits is maintained by the Company.

All certificates are supplied by manufacturers and are also kept on file.

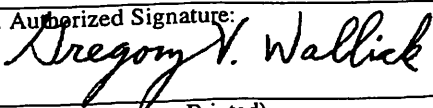
Confirmation of Delivery Note:

Date	<u>7/20/2021</u>
Name	<u>Ian Bangsman</u>
Signature	<u>[Signature]</u>
Title	<u>Shipping & Inventory Manager</u>

All services are subject to Jet-Care's Terms and Conditions unless agreed upon otherwise.
'Spectro' and 'Jet-Care' are registered trademarks and trading names of Palace International Ltd. and are used under license by Spectro Oil AG and Jet-Care International Inc. Copyright © Palace International Ltd. 2019. All rights reserved.

1. Approving Civil Aviation Authority/Country: FAA/UNITED STATES		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 001131550	
4. Organization Name and Address: Honeywell International Inc. 111 S. 34th Street Phoenix, Arizona 85034		Boeing Distribution Services 3760 W. 108 Street Miami FL 33018			5. Work Order/Contract/Invoice Number: FE5LR6 001 Page 1 of 1	
PRODUCTION APPROVAL: PC413NM						
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
001	FILTER, ELEMENT	3070945-1	768 EA	N/A	NEW	
12. Remarks: AIRWORTHINESS APPROVAL DIRECT SHIPMENT AUTHORIZATION Customer P.O. # 13402 QTY 768 EA, CONTROL NUMBER: 2021EMF3S6, MFR LOT# 0002366006, Expires UNLIMITED						
13a. Certifies the items identified above were manufactured in conformity to: ☒ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 12.			14a. ☒ 14 CFR 43.9 Return to Service ☐ Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.			
13b. Authorized Signature: 		13c. Approval/Authorization No.: ODA-602216-NM		14b. Authorized Signature: 		14c. Approval/Certificate No.:
13d. Name (Typed or Printed): Nilva Garcia		13e. Date (dd/mm/yyyy): 04 JUN 2021		14d. Name (Typed or Printed): 		14e. Date (dd/mm/yyyy):
User/Installer Responsibilities						
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1. Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.						

NSN: 0052-00-012-9005

1. Approving Civil Aviation Authority/Country: FAA/UNITED STATES		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 1469467
4. Organization Name and Address: HONEYWELL INTERNATIONAL - (Production Approval: PC413NM) 111 S. 34th St. PHOENIX, AZ 85034				C/O PROPONENT 3120 E. Enterprise Brea, CA 92821	5. Work Order/Contract/Invoice Number: 6470487-00
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1	PACKING	S9413-036	500	N/A	NEW
12. Remarks: "AIRWORTHINESS APPROVAL" "DIRECT SHIPMENT AUTHORIZATION"					
*Serialization not referenced in block 10 is not required or traceable by Honeywell International Inc. Reference FAA Order 8130.21					
13a. Certifies the items identified above were manufactured in conformity to:			14a. ☐ 14 CFR 43.9 Return to Service ☐ Other regulation specified in Block 12		
☒ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 12.			Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.		
13b. Authorized Signature: 		13c. Approval/Authorization No.: ODA-602216-NM		14b. Authorized Signature:	
13d. Name (Typed or Printed): GREGORY V. WALLICK		13e. Date (dd/mm/yyyy): 22 APR 2021		14c. Approval/Certificate No.:	
				14d. Name (Typed or printed):	
				14e. Date (dd/mm/yyyy):	

User/Installer Responsibilities

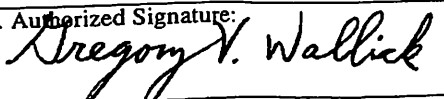
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article.

Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1.

Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

1. Approving Civil Aviation Authority/Country: FAA/UNITED STATES		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 001131550	
4. Organization Name and Address:		Honeywell International Inc. 111 S. 34th Street Phoenix, Arizona 85034			Boeing Distribution Services 3760 W. 108 Street Miami FL 33018	
		PRODUCTION APPROVAL: PC413NM			5. Work Order/Contract/Invoice Number: FESLR6 001 Page 1 of 1	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
001	FILTER, ELEMENT	3070945-1	768 EA	N/A	NEW	
12. Remarks: AIRWORTHINESS APPROVAL DIRECT SHIPMENT AUTHORIZATION Customer P.O. # 13402 QTY 768 EA, CONTROL NUMBER: 2021EMF3S6, MFR LOT# 0002366006, Expires UNLIMITED						
13a. Certifies the items identified above were manufactured in conformity to: ☒ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 12.			14a. ☐ 14 CFR 43.9 Return to Service ☐ Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.			
13b. Authorized Signature: 		13c. Approval/Authorization No.: ODA-602216-NM		14b. Authorized Signature:		14c. Approval/Certificate No.:
13d. Name (Typed or Printed): Nilva Garcia		13e. Date (dd/mm/yyyy): 04 JUN 2021		14d. Name (Typed or Printed):		14e. Date (dd/mm/yyyy):
User/Installer Responsibilities						
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1. Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.						

NSN: 0052-00-012-9005

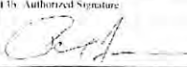
1. Approving Civil Aviation Authority/Country: FAA/UNITED STATES		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 1469467	
4. Organization Name and Address: HONEYWELL INTERNATIONAL - (Production Approval: PC413NM) 111 S. 34th St, PHOENIX, AZ 85034				C/O PROPONENT 3120 E. Enterprise Brea, CA 92821		5. Work Order/Contract/Invoice Number: 6470487-00
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
1	PACKING	S9413-036	500	N/A	NEW	
12. Remarks: "AIRWORTHINESS APPROVAL" "DIRECT SHIPMENT AUTHORIZATION"						
Serialization not referenced in block 10 is not required or traceable by Honeywell International Inc. Reference FAA Order 8130.21						
13a. Certifies the items identified above were manufactured in conformity to:			14a. ☐ 14 CFR 43.9 Return to Service ☐ Other regulation specified in Block 12			
☒ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 12.			Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.			
13b. Authorized Signature: 		13c. Approval/Authorization No.: ODA-602216-NM		14b. Authorized Signature:		14c. Approval/Certificate No.:
13d. Name (Typed or Printed): GREGORY V. WALLICK		13e. Date (dd/mm/yyyy): 22 APR 2021		14d. Name (Typed or printed):		14e. Date (dd/mm/yyyy):

User/Installer Responsibilities

It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article.

Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1.

Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

1 Approving Civil Aviation Authority Country FAA/United States		2 AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3 Form Tracking Number 7992141	
4 Organization Name and Address: Textron Aviation Inc. (PC4) Textron Aviation Inc. 1 Cessna Blvd, Wichita, KS 67215				5 Work Order Contract Invoice Number: 4563509		
6 Item 10	7 Description SWITCH	8 Part Number 9006EN42	9 Quantity 1	10 Serial Number N/A	11 Status Work New	
12 Remarks AUTHORIZED RELEASE DOCUMENT PO#: P21-1126						
13a Certifies the items identified above were manufactured in conformity to: ☒ Approved design data and are in a condition for safe operation ☐ Non-approved design data specified in Block 12		14a ☐ J4 CFR 43.9 Return to Service ☐ Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.				
13b Authorized Signature 		13c Approval Authorization No. PC4	13d Authorized Signature		13e Approval Certificate No.	
13d Name (Typed or Printed) PAUL F MAYER		13e Date (dd/mm/yyyy) 12/Nov/2021	13d Name (Typed or Printed)		13e Date (dd/mm/yyyy)	
User/Installer Responsibilities						
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s) propeller(s) article(s) from the airworthiness authority of the country specified in Block 1. Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.						

Packing Sheet

Textron Aviation Inc.

PACKING SHEET NO.	SUGGESTED VIA	FREIGHT CODE	F.O.B.	TERMS	PACKING SHEET DATE
4563509	FED-FOSAT	PB	SP	CRD	Nov/12/2021
				SHIP TO SIGNATURE FLIGHT SUPPORT 1500 PERIMETER ROAD JET ACCESS KATIE G. N850EC WEST PALM BEACH FL 33406 UNITED STATES	

NOTES:

Web Order Number: WB0001419273

SALES ORDER NUMBER: 7992141
PACKING SHEET NUMBERS: 4563509

CUSTOMER P.O. NUMBER: P21-1126

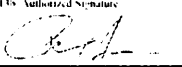
LINE NUMBER	QTY ORDERED	QTY BACK ORDERED	UOM	PART NUMBER	DESCRIPTION	MODEL SERIAL NUMBER	CANCEL CODE	QTY SHIPPED	UNIT PRICE	DIS.
10	1	0	EA	9006EN42	SWITCH			1	3189.00	BA
ECCN: 9A991 EXPORT HTS CODE: 8536509055 VENDOR: 1 ORIGIN: UNITED KINGDOM US IMPORT HTS: 8536509055										
TOTAL									\$3189.00	

NOTES:

If these commodities are exported from the United States, neither Textron Aviation nor any of its subsidiaries shall be listed as the US exporter of record.

***** Certificate of Compliance *****

Seller certifies that the item(s) on this order were manufactured and inspected in accordance with Textron Aviation Inc's FAA-approved Quality System. Where item(s) or service(s) have been procured from an approved supplier, the seller further confirms, attests, or certifies, or alternatively has on file, applicable supplier's certifications.

1 Approving Civil Aviation Authority Country FAA/United States		2 AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3 Form Tracking Number 7992141	
4 Organization Name and Address Textron Aviation Inc. (PC4) Textron Aviation Inc. 1 Cessna Blvd, Wichita, KS 67215					5 Work Order Contract Invoice Number 4563509	
6 Item 10	7 Description SWITCH	8 Part Number 9006EN42	9 Quantity 1	10 Serial Number N/A	11 Status Work New	
12 Remarks AUTHORIZED RELEASE DOCUMENT PO#: P21-1126						
13a Certifies the items identified above were manufactured in conformity to: ☒ Approved design data and are in a condition for safe operation ☐ Non-approved design data specified in Block 12			13b ☐ 14 CFR 43.9 Return to Service ☐ Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.			
13c Authorized Signature 		13d Approval Authorization No. PC4		13e Authorized Signature		13f Approval Certificate No.
13g Name (Typed or Printed) PAUL F MAYER		13h Date (dd/mm/yyyy) 12/Nov/2021		13i Name (Typed or Printed)		13j Date (dd/mm/yyyy)
User/Installer Responsibilities						
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine propeller article Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s) propeller(s) article(s) from the airworthiness authority of the country specified in Block 1. Statements in Blocks 13a and 13b do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.						



Conversion Chart			
Minutes	Tenths	Minutes	Tenths
57-02	1.0	27-32	0.5
03-06	0.1	33-38	0.6
09-14	0.2	39-44	0.7
15-20	0.3	45-50	0.8
21-26	0.4	51-56	0.9

FLIGHT / MAINTENANCE LOG

AIRCRAFT Registration				PIC	SIC	ACM	Other	Other 2	Start Date	End Date	VOR CHECK	TYPE	Date	LOG #	
N850EC				RH	CA	/	/	/	10/29/2021	10/29/21	Station ATR	#1 240	#2 240	31904	
leg	Trip #	91135	Date	From	To	Out	Off	On	In	Flight Time	Block Time	Gel.Pur.	Start #	Ending #	PAX
1	199620	135	10/29	KAVC	CHUL	1116	1122	1313	1319	1.9	2.1	697	8000	4400	0
2	199630	135	10/29	CHUL	KPAH	1420	1426	1758	1809	3.5	3.7	551	8500	2750	4
3															
4															
5															

AIRFRAME			ENGINES			CYCLES			APU	
HOURS	LANDINGS		1	2	3	1	2	3	FWD	Hours
5546.8	4197		5465.2	5465.2		4136	4136			3675
5.4	2		5.4	5.4		2	2			
5.551.2	4199		5470.6	5470.6		4138	4138			
Corr										
Total										

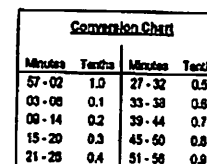
CREW DUTY						
DATE	PILOT	ON	OFF	PILOT	ON	OFF
10/29/21	R. HURD	0524	1904	CA	0524	1904

CREW AIRCRAFT ACCEPTANCE
This aircraft has been inspected and is accepted for flight in accordance with JAA FOM policies and procedures to include review of the Deferred Log (MEL-4) and the Aircraft Status Sheet (MR-2).
Pilot Signature: <i>[Signature]</i>

INSPECTION RELEASE STATEMENT
I certify this aircraft has been inspected in accordance with the certificate holder's Approved Aircraft Inspection Program and was determined to be in airworthy condition and is approved for return to service in accordance with FAR 135.419. Type of Inspection:
Maintenance Signature: <i>[Signature]</i> Certificate # and Type: <i>[Blank]</i> Date: <i>[Blank]</i>

CORRECTIVE ACTIONS
1. Repaired Left Gear (LW) Switch wiring at upper torque link ref. Hawker 950XP UDM 32-60-30-03, performed a satisfactory operational check.
2. Removed TCAS Transmitter/Receiver and installed an Overhauled TCAS Transmitter/Receiver ref. Hawker 950XP UDM 34-50-35, performed a satisfactory operational check. This clears MEL Control # 170234C.
Inspector Sign. / Cert. <i>[Signature]</i> Mechanic Sign. / Cert. <i>[Signature]</i> DATE: 10-30-2021
3. <i>[Blank]</i>
Inspector Sign. / Cert. <i>[Signature]</i> Mechanic Sign. / Cert. <i>[Signature]</i> DATE: 10-30-2021

DISCREPANCIES			
1	STA: PBI	LEG: 2	INITIALS: RH DATE: 10/29/21
	AFTER LANDING, ON TAXI TO RAMP, NOTED THAT THE "HANDING GEAR CTRL" "GEAR WARN ON" C.B. Popped. - R. Hurd		
2	STA: PBI	LEG: 2	INITIALS: MM DATE: 10/30/21
	TCAS FAIL displayed on MFD.		
3	STA:	LEG:	INITIALS: DATE:



LOG # 31905

Form MR-9 (Rev. Oct/17)



N#: 850FC

MEL OPENED							
Control #	MEL Ref #	Cat.	Date MEL'ed	Due By	Ext. Due By	Flt. Log #	Discrepancy
1676-33C	33-40-09	C	9-2-21	9-12-21		33215	LH OUTBOARD NAV LIGHT INOP
Corrective Action				MEL CLOSED			
Removed and Replaced LH Nav Light				Signature / Cert. # and Type / Date			Closed Flt Log #
				John Wiley AP4411405 9/3/21			33216

MEL OPENED							
Control #	MEL Ref #	Cat.	Date MEL'ed	Due By	Ext. Due By	Flt. Log #	Discrepancy
1677-33C	33-40-01(2)	C	9-2-21	9-12-21	9-22-21	33215	LH, RH AND TAIL STAB LIGHTS INOP
Corrective Action				MEL CLOSED			
Item Previously Placed on Deferral Per MEL 33-40-01(2)				Signature / Cert. # and Type / Date			Closed Flt Log #
				Control # 1677-33C EXTENDED TO 10-2-21			33234

MEL OPENED							
Control #	MEL Ref #	Cat.	Date MEL'ed	Due By	Ext. Due By	Flt. Log #	Discrepancy
1677-33C	33-40-01(2)	C	9-2-2021	9-22-21	10-2-2021	33234	LH, RH, & TAIL STROBE LIGHT INOP
Corrective Action				MEL CLOSED			
REMOVED & REPLACED TAIL STROBE LIGHT ASSY & POWER SUPPLY				Signature / Cert. # and Type / Date			Closed Flt Log #
				CRS# 380RS35B 9/30/2021			33237

MEL OPENED							
Control #	MEL Ref #	Cat.	Date MEL'ed	Due By	Ext. Due By	Flt. Log #	Discrepancy
1702-34C	34-60-1	C	10/10/2021	10/20/2021	10/30/2021	33244	"TCAS FAIL" Displayed on MFD.
Corrective Action				MEL CLOSED			
Replaced TCAS Computer				Signature / Cert. # and Type / Date			Closed Flt Log #
				ARP 2764304 / 10-30-2021			31904

ACC: 1JAA142N

DEFERRED LOG SHEET

Form MEL-4 (Rev. 10/17)

0

HAWKER 850XP



WORK ORDER: 21-1027

FACILITY: JAA

CERTIFICATE:

REGISTRATION N850EC	SERIAL NO. 258789	TITLE Airframe - FUNCTIONAL TEST SMOKE DETECTION SYSTEM (IF FITTED)		260008 262321
AIRFRAME HOURS 5545.8	AIRFRAME CYCLES 4197			
5551.2	4199	FREQUENCY: ACCOMPLISHED: NEXT DUE: REMAINS:		PARENT CODE / OPERATION
		REQUIREMENTS REFERENCE AFMS-800XP OUT OF PHASE INSPECTIONS 05		TASK TYPE Scheduled Maintenance Check (SMC)
	(1)	PROCEDURE REFERENCE OUT OF PHASE INSPECTIONS REV/ISS: SEP.16		REGULATION PART 135
NOTE: SERVICE CODES ARE COLLECTED AND ANALYZED BY THE MANUFACTURER TO IMPROVE THE MAINTENANCE PROGRAM AND TO INCREASE THE RELIABILITY OF THE AIRCRAFT. IT IS IMPORTANT THAT TECHNICIANS PROVIDE ACCURATE SERVICE CODES AND INSPECTION FINDINGS WHEN COMPLETING A MAINTENANCE WORK CARD.				
SERVICE REMARK P NO SQUAWING O SOWNS OKAY TO DEFER R SOWNS READ ARMED ACT S COMP CHG OPS CHG V OK AS IS W REQUIRED SERVICE/ADJUSTMENT				
SERVICE REMARK PART NUMBER: _____ SERIAL NUMBER: _____ MATERIAL COST: _____ LABOR HOURS: _____				
COMPLIANCE REMARKS				
MAINTENANCE NOTES Smoke Detection System F/T completed.				
TECHNICIAN STATEMENT				
TECHNICIAN SIGNATURE 		CERTIFICATE# AOP 2764304	COMPLIANCE DATE 10.30.2021	
INSPECTOR STATEMENT				
INSPECTED BY		CERTIFICATE#	DATE	

HAWKER 850XP



WORK ORDER: 21-1027

FACILITY: JAA

CERTIFICATE: _____

REGISTRATION N850EC	SERIAL NO. 258789	TITLE Airframe - MONTHLY PORTABLE FIRE EXTINGUISHER INSPECTION	26R102
AIRFRAME HOURS 5545.8	AIRFRAME CYCLES 4197		
5551.2	4199	FREQUENCY: ACCOMPLISHED: NEXT DUE: REMAINS:	PARENT CODE / OPERATION
		REQUIREMENTS REFERENCE	TASK TYPE Scheduled Maintenance Check (SMC)
	(2)	PROCEDURE REFERENCE	REGULATION PART 135

NOTE: SERVICE CODES ARE COLLECTED AND ANALYZED BY THE MANUFACTURER TO IMPROVE THE MAINTENANCE PROGRAM AND TO INCREASE THE RELIABILITY OF THE AIRCRAFT. IT IS IMPORTANT THAT TECHNICIANS PROVIDE ACCURATE SERVICE CODES AND INSPECTION FINDINGS WHEN COMPLETING A MAINTENANCE WORK CARD.

SERVICE REMARK: P NO SQUAWKS Q SQUAWKS OKAY TO DEFER R SQUAWKS RECD SQUAWK ACT S COMP CHG OPS CHG V OK AS IS W REQUIRED SERVICE/ADJUSTMENT

SERVICE REMARK: PART NUMBER _____ SERIAL NUMBER: _____ MATERIAL COST: _____ LABOR HOURS: _____

COMPLIANCE REMARKS

MAINTENANCE NOTES
Monthly Portable Fire Extinguisher Inspection Completed.

TECHNICIAN STATEMENT

TECHNICIAN SIGNATURE *[Signature]* CERTIFICATE# *MP 2764304* COMPLIANCE DATE *10-30-2021*

INSPECTOR STATEMENT

INSPECTED BY _____ CERTIFICATE# _____ DATE _____

HAWKER 850XP



WORK ORDER: 21-1027

FACILITY: JAA

CERTIFICATE: _____

REGISTRATION N850EC	SERIAL NO. 258789	TITLE Airframe - CLEAN GALLEY WATER SYSTEM	381090
AIRFRAME HOURS 5545.8	AIRFRAME CYCLES 4197		
5531.2	4199	FREQUENCY: ACCOMPLISHED: NEXT DUE: REMAINS:	PARENT CODE / OPERATION
		REQUIREMENTS REFERENCE MMA-800XP 38-10-00 202	TASK TYPE Scheduled Maintenance Check (SMC)
	(3)	PROCEDURE REFERENCE 38-10-00 REV/ISS: SEP.15	REGULATION PART 135
NOTE: SERVICE CODES ARE COLLECTED AND ANALYZED BY THE MANUFACTURER TO IMPROVE THE MAINTENANCE PROGRAM AND TO INCREASE THE RELIABILITY OF THE AIRCRAFT. IT IS IMPORTANT THAT TECHNICIANS PROVIDE ACCURATE SERVICE CODES AND INSPECTION FINDINGS WHEN COMPLETING A MAINTENANCE WORK CARD.			
SERVICE REMARK: P NO SQUAWKS Q SQUAWKS OKAY TO DEFER R SQUAWKS RECD ARMED ACT S COMP CHG OPS CHG V OK AS IS W REQUIRED SERVICE/ADJUSTMENT			
SERVICE REMARK	PART NUMBER: _____ SERIAL NUMBER: _____ MATERIAL COST: _____ LABOR HOURS: _____		
COMPLIANCE REMARKS			
MAINTENANCE NOTES <i>Cleaned Galley Water System</i>			
TECHNICIAN STATEMENT			
TECHNICIAN SIGNATURE <i>[Signature]</i>	CERTIFICATE# AMP 2764304	COMPLIANCE DATE 10-30-2021	
INSPECTOR STATEMENT			
INSPECTED BY	CERTIFICATE#	DATE	

HAWKER 850XP



WORK ORDER: 21-1027

FACILITY: JAA

CERTIFICATE:

REGISTRATION N850EC	SERIAL NO. 258789	TITLE Airframe - APU MONTHLY HOURS READING		499999
AIRFRAME HOURS 5545.8	AIRFRAME CYCLES 4197			
5551.2	4199	FREQUENCY: ACCOMPLISHED: NEXT DUE: REMAINS:		PARENT CODE / OPERATION
		REQUIREMENTS REFERENCE		TASK TYPE Scheduled Maintenance Check (SMC)
	(4)	PROCEDURE REFERENCE		REGULATION PART 135

NOTE: SERVICE CODES ARE COLLECTED AND ANALYZED BY THE MANUFACTURER TO IMPROVE THE MAINTENANCE PROGRAM AND TO INCREASE THE RELIABILITY OF THE AIRCRAFT. IT IS IMPORTANT THAT TECHNICIANS PROVIDE ACCURATE SERVICE CODES AND INSPECTION FINDINGS WHEN COMPLETING A MAINTENANCE WORK CARD.

SERVICE REMARK: P. NO SQUAWTS Q. SQUAWTS OKAY TO DEFER R. SQUAWTS REQ'D IMMEDIATE ACT S. COMP CHG - DPS CHK V. OK AS IS W. REQUIRED SERVICE ADJUSTMENT

SERVICE REMARK: PART NUMBER: SERIAL NUMBER MATERIAL COST LABOR HOURS

COMPLIANCE REMARKS

MAINTENANCE NOTES
APU Hours = 3675

TECHNICIAN STATEMENT

TECHNICIAN SIGNATURE: **[Signature]** CERTIFICATE#: **ATD 27643621** COMPLIANCE DATE: **10-30-2021**

INSPECTOR STATEMENT

INSPECTED BY: CERTIFICATE#: DATE



Work Order # **21-1027**

N#: **N850EC** Hours: **5551.2**
 S/N: **258789** Cycles: **4199**
 Left Eng S/N: Hours: Cycles:
 Right Eng S/N: Hours: Cycles:
 Apu S/N: Hours: Cycles:

Sqwk#	DATE	DISCREPANCY	Initiated
5	10-29-2021	TCAS Fail (MEL)	
CORRECTIVE ACTION			
Gained access to TCAS Transmitter/Receiver (TTR-4000) under Divan Floorboard, removed TCAS Unit and Installed an Overhauled TCAS Unit reference Hawker 850XP AMM 34-50-35, performed a satisfactory operational test, reinstalled Floorboard and Divan removed for access.			MECH <i>[Signature]</i>
Mechanic Signature <i>[Signature]</i>			TIME
Inspector or RII Signature			
Certificate Kind & No A&P 2764304			Total:
Date 10-30-2021			

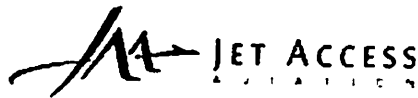
Part Description	P/N On/Off	S/N On/Off	Qty.
1 TTR-4000	822-1294-032	Off: 136819 / On: 141143	1
2			
3			
4			
5			

Sqwk#	DATE	DISCREPANCY	Initiated
6	10-29-2021	After Landing and On Taxi to Ramp, Noted That the GEAR WARN CTL C.B. Popped.	
CORRECTIVE ACTION			
Verified discrepancy, troubleshot squawk. Isolated squawk to Left Gear, continued troubleshooting and discovered chaffed wiring of the Left Gear Weight-on-Wheels switch at the upper torque link. Repaired wiring reference Hawker 850XP WDM 32-60-30-03, verified CB remains engaged and Left WOW Switch operates normally.			MECH <i>[Signature]</i>
Mechanic Signature <i>[Signature]</i>			TIME
Inspector or RII Signature			
Certificate Kind & No A&P 2764304			Total:
Date 10-30-2021			

Part Description	P/N On/Off	S/N On/Off	Qty
1			
2			
3			
4			
5			

Note: Aircraft times and cycles are on Page 1 of this Work Order.

Page: **1** of:



Aircraft Registration N850EC	Aircraft Model Hawker 850XP	Aircraft Serial Number 258789	Page 1 of 1
Aircraft Total Time 5551.2	Aircraft Total Landings 4199	APU Hours 3675	Date 30OCT2021
Airframe Logbook Entry			

Complied With The Following Manufacturers TLMC Chapter 5 Inspection Tasks:	
Task Number	Description:
260008	Functional Test Smoke Detection System
26R102	Monthly Portable Fire Extinguishing Inspection
381090	Clean Galley Water System
499999	APU Monthly Hours Reading = 3675

The Following Serialized Parts were Installed:					
Part Name	P/N Off	S/N Off	P/N On	S/N On	Status
TCAS TTR-4000	822-1294-032	136819	822-1294-032	141143	Overhauled

Complied with The Following Maintenance Items:	
I	Removed the TCAS Transmitter/Receiver TTR-4000 and Installed an Overhauled TCAS Transmitter/Receiver reference Hawker 850XP AMM 34-50-35 TTR-4000 received from Rockwell Collins, Atlanta, GA. CRS# 11N4R226M WO# 3409867/001000/POOL dated 27OCT2021

The work above has been performed IAW the Jet Access Aviation AAIP and the requirements of 14 CFR 135.411 A (1) and found to be airworthy and approved for return to service. See Jet Access Work Order 21-1027 for details.

Mike McIntyre		A&P 2764304	Date	October 30, 2021
---------------	--	-------------	------	------------------

Jet Access Aviation 1500 Perimeter Rd West Palm Beach FL 33406

1. Approving Civil Aviation Authority/Country: FAA/United States		AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 106069233	
4. Organization Name and Address: Rockwell Collins, Inc. 5159 Southridge Parkway ATLANTA, GA 30349-5966 USA HB4R226M				5. Work Order/Contract/Invoice Number: 3409867/001000/POOL		
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
000010	TTR-4000 / TRANSMITTER/RECEIVER, TCAS -	822-1294-032	1	141143	OVERHAULED	
12. Remarks: Serviced IAW EO # N/A. S.B.s installed: N/A. CW A.D.: N/A. Tested Per CMM: 34-40-68, Ed 1, Rev 26. Refer to attached Service Memorandum (referenced in block 3 above) for service details. Item Numbers refer to numbers on Delivery Document						
13a. Certifies the items identified above were manufactured in conformity to: ☐ Approved design data and are in a condition for safe operation. ☐ Non-approved design data installed in Block 12 14a. ☒ 14 CFR 43.9 Return to Service ☒ Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.						
13b. Authorized Signature:		13c. Approval/Authorization No.:		14b. Authorized Signature:		14c. Approval/Certificate No.:
13d. Name (Typed or Printed):		13e. Date (dd/mm/yyyy):		Vance A. Dyer		HB4R226M
				Vance A. Dyer		27/OCT/2021
User/Installer Responsibilities						
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1. Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.						

Service Memorandum**Page 1 of 2****Service Notification: 106069233**

Customer: RC GLOBAL LOGISTICS SOLUTIONS LLC		Contract Number :	Repair Station Certificate #: HB4R226M
Customer P.O. Number: 3409867/001000/POOL		Customer Reject Paper Number :	
		Government Incoming Document Number:	
		Date Equipment Received : 10/18/2021	Rockwell Collins, Inc. 5159 Southridge Parkway ATLANTA GA 30349-5966 USA
Outgoing Equipment		Incoming Equipment	Aircraft Information
Equipment Type/Model : TTR-4000		TTR-4000	Type : Falcon 50EX
Part Number : 822-1294-032		822-1294-032	Serial Number: 0326
Serial Number/MCN : 141143		141143	Tail No : N850EN
Description : TRANSMITTER/RECEIV		TRANSMITTER/RECEIV	Position :
Mil Nomenclature :			Removed at Gateway:
Customer Part Number :			Date Unit Removed : 09/29/2021
Customer Serial Number:			
Customer Complaint/Instructions TTR Fail Light Illuminated after self tes. Repair and overhaul tag.			
Preliminary Inspection Results: NTF			
Hidden Damage Inspection Results NA			
Was the Complaint Verified? YES Were There Any Defects Found? YES			
Description of What Was Wrong with the Equipment: NVM has CAL pulse PWR and receiver faults. Unit fails 1k DSP self test.			
Airworthiness Directives No FAA/EASA AD's have been issued against this Part Number unit.			
Description of Service Work Performed: Inspected and bench test. Replaced A2A23 receiver card to fix failure at 1k DSP self test. Final test ok. Unit meets exceeds overhaul specs.			
Service Bulletins/Mods Installed This Return: None		Outgoing Service Bulletin Configuration: 2,5,7,8,9,11,504	

Service Memorandum
Page 2 of 2

Service Notification: 106069233

This Article Has Been Certified Airworthy
On 10/27/2021 By Vance A. Dyer
FAA Repairman Certificate Number: 3340380

Preliminary Inspection : 10/20/2021 By Russell L Byrd
Hidden Damage Inspection : 10/20/2021 By N / A
Service : 10/22/2021 By Russell L Byrd
Final Test : 10/26/2021 By Russell L Byrd
Tested Per 1 : 34-40-68 ED. 1 REV. 26

Final Inspection : 10/27/2021 By Vance A. Dyer

Defective / Failed Parts Replaced

Part Number

828-0923-002

Description

CIRCUIT CARD

Circuit Symbol

A2A23

Rockwell Collins is in compliance with the FAA Anti-Drug and Alcohol Misuse Prevention Program for personnel engaged in specified aviation activities under FAA Registration Number CONN885A

N# N850EC	S/N: 258789	Date: 10-30-2021
-----------	-------------	------------------

Inspections / Checks	Frequency	Next Due
14 CFR 91.411 & 91.413 Checks	24 Months	11-30-2021
JAA Biennial Avionics Checks	24 Months	11-30-2021
Aircraft Registration Expiration	As Listed on Registration	09-30-2023
14 CFR 91.207 ELT Check	12 Months	11-30-2021
135 Aircraft Weigh	36 Months	09-30-2024

Misc. Upcoming Maintenance

Inspections / Checks	Frequency	Next Due
C5 Inspection	1600 Airframe Hours	5566.6
400 Inspections	400 Airframe Hours	5563.8
DEEC Download	40 Eng Cycles	4158/4158
Flap Synch O/H	4500 A/F Cycles	4500
APU Hour Read/Fire Extinguisher Visual	Monthly	11-30-2021
Functional Check Fire Detect System	6 Months	11-30-2021

Note: Not all lines above need to be utilized. There must be sufficient data to inform flight crew of regulatory required tasks and closest upcoming inspections and checks. Example: Next Aircraft, Engine, and APU Hourly, Cycle and Date tasks as per aircraft maintenance tracking program. May include but not limited to: Inspections, Life Limits, Overhauls, Airworthiness Directives and Service Bulletins.

Crew is reasonable to compare this against current date and times to determine airworthiness.

AMM will issue a new status sheet as needed or when directed to by VP or DOM.

All Tolerances or Extensions must be pre-approved by the QM, DOM, or VP of Maintenance to be utilized. AMM will send a request email to rts@flyjaa.com for authorization and review. Once authorized, AMM will issue a new Status Sheet (MR-2) with updated Next Due showing Tolerance.

Crew must report any passed due item or item that will come due during scheduled trip to JAA DOM.
Aircraft **MUST NOT** be operated with past due status sheet items.



Conversion Chart			
Minutes	Tenths	Minutes	Tenths
57-02	1.0	27-32	0.5
03-08	0.1	33-38	0.6
09-14	0.2	39-44	0.7
15-20	0.3	45-50	0.8
21-26	0.4	51-56	0.9

FLIGHT / MAINTENANCE LOG

AIRCRAFT Registration				PIC	SIC	ACM	Other	Other 2	Start Date	End Date	VOR CHECK	TYPE	Date	LOG #			
N850EC				RH	BH	/	/	/	10/15/21	10/15/21	Station	#1	#2	Signature			
											CIC	B60	L60				
Inq	Trip #	91/135	Date	From	To	Out	On	On	In	Flight Time	Block Time	Gal. Pur.	Start #	Ending #	PAX	WEIGHTS	C.G. LIMITS
1	199830	135	10/15/21	ADZ	1932	1938	2202	2208	2.4	2.6	680	7500	3100	4	24895	28000	20.93 16.51 35.00
2																	
3																	
4																	
5																	
												TOTALS					

AIRFRAME				ENGINES				CYCLES				APU	
HOURS		LANDINGS		1		2		1		2		Hours	
5617.7		4178		5437.1		5437.1		4117		4117		3647	
2.4		1		2.4		2.4		1		1		TRIP	
5520.1		4179		5439.5		5439.5		4118		4118		TOTAL	
												Cycles	
												Corr	
												Total	
												Date: 10/15/21	

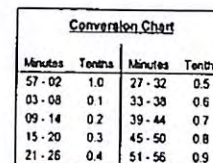
CREW DUTY						
DATE	PILOT	ON	OFF	PILOT	ON	OFF
10/15/21	R. Hurd	1800	2238	BH	1800	2238

CREW AIRCRAFT ACCEPTANCE	
This aircraft has been inspected and is accepted for flight in accordance with JAA FOM policies and procedures to include review of the Deferred Log (MEL-4) and the Aircraft Status Sheet (MR-2).	
Pilot	Signature: <i>[Signature]</i>

INSPECTION RELEASE STATEMENT	
I certify this aircraft has been inspected in accordance with the certificate holder's Approved Aircraft Inspection Program and was determined to be in airworthy condition and is approved for return to service in accordance with FAR 135.419. Type of Inspection:	
Maintenance Signature	Certificate # and Type
	Date

DISCREPANCIES			
1	STA: PBI	LEG: 1	INITIALS: MB
Fuel dropping from tail cone vent area. Rate of 1 drop every 1 to 5 seconds			
2	STA: PBI	LEG: 1	INITIALS: MM
TCAS Fail Displayed on MFD, reference MEL # 34.60.1, Control # 170234C			
3	STA:	LEG:	INITIALS:
DATE:			

CORRECTIVE ACTIONS	
1 Gained access to the refuel pressure relief valve. Removed and replaced with a overhauled unit. No defects noted. ops check good. All work done in accordance with Hawker 800XP amn 98-22-123. This action clears MEL control number 170328C. PN off/on-1159000-1 S/N off-FRTR 035 S/N on-FR 011BK	
Inspector Sign / Cert	Mechanic Sign / Cert
	AP 3886816
2 Item previously placed on deferral per MEL #34.60.1, Control #170234C, MEL Extended until 10.30.2021.	
Inspector Sign / Cert	Mechanic Sign / Cert
	AP 2764304
3	DATE: 10.22.2021
Inspector Sign / Cert	Mechanic Sign / Cert
	DATE:



AIRCRAFT Registration				PIC	SIC	ACM	Other	Other 2	Start Date	End Date	VOR CHECK	TYPE ==>	Date:	LOG # 33248																																																															
N850EC											Station	#1	#2	Signature																																																															
leg	Trip #	91/135	Date	From	To	Out	Off	On	In	Flight Time	Block Time	FUEL		PAX	WEIGHTS	C.G. LIMITS																																																													
												Gal/Pur.	Start #	Ending #	T/O	MAX																																																													
1																T/O																																																													
2																FWD																																																													
3																AFT																																																													
4																																																																													
5																																																																													
												TOTALS																																																																	
AIRFRAME				HOURS				LANDINGS				ENGINES				CYCLES				APU																																																									
				5520.1				4179				5439.5				5439.5				4118				4118																																																					
FWD																																																																													
TRIP																																																																													
TOTAL																																																																													
Corr																																																																													
Total																																																																													
CREW DUTY												CREW AIRCRAFT ACCEPTANCE												INSPECTION RELEASE STATEMENT																																																					
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>DATE</td> <td>PILOT</td> <td>ON</td> <td>OFF</td> <td>PILOT</td> <td>ON</td> <td>OFF</td> </tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </table>												DATE	PILOT	ON	OFF	PILOT	ON	OFF																																				This aircraft has been inspected and is accepted for flight in accordance with JAA FOM policies and procedures to include review of the Deferred Log (MEL-4) and the Aircraft Status Sheet (MR-2). Pilot _____ Signature: _____												I certify this aircraft has been inspected in accordance with the certificate holder's Approved Aircraft Inspection Program and was determined to be in airworthy condition and is approved for return to service in accordance with FAR 135.419. Type of Inspection: B1, B4, B6 <i>[Signature]</i> Maintenance Signature APO 2764344 Certificate # and Type 10.22.2021 Date											
DATE	PILOT	ON	OFF	PILOT	ON	OFF																																																																							
DISCREPANCIES												CORRECTIVE ACTIONS																																																																	
1 STA: LEG: INITIALS: DATE:												1																																																																	
2 STA: LEG: INITIALS: DATE:												2																																																																	
3 STA: LEG: INITIALS: DATE:												3																																																																	
												Inspector Sign / Cert. Mechanic Sign / Cert. DATE																																																																	
												Inspector Sign / Cert. Mechanic Sign / Cert. DATE																																																																	
												Inspector Sign / Cert. Mechanic Sign / Cert. DATE																																																																	



N#: 850FC

MEL OPENED							
Control #	MEL Ref #	Cat.	Date MEL'ed	Due By	Ext. Due By	Flt. Log #	Discrepancy
1676-33C	33-40-09	C	9-2-21	9-12-21		33215	LH OUTBOARD NAV light INOP
Corrective Action				MEL CLOSED			
Removed and Replaced LH Nav light				Signature / Cert. # and Type / Date			Closed Flt Log #
				John Wiles AP4411405 9/3/21			33216

MEL OPENED							
Control #	MEL Ref #	Cat.	Date MEL'ed	Due By	Ext. Due By	Flt. Log #	Discrepancy
1677-33C	33-40-01A	C	9-2-21	9-12-21	9-22-21	33215	LH, RH AND TAIL STAB LIGHTS INOP
Corrective Action				MEL CLOSED			
Item Previously Placed on Deferral Per MEL 33-40-01A				Signature / Cert. # and Type / Date			Closed Flt Log #
				Control # 1677-33C EXTENDED TO 10-2-21			33234

MEL OPENED							
Control #	MEL Ref #	Cat.	Date MEL'ed	Due By	Ext. Due By	Flt. Log #	Discrepancy
1677-33C	33-40-01A	C	9-2-2021	9-22-21	10-2-2021	33234	LH, RH & TAIL STROBE LIGHT INOP
Corrective Action				MEL CLOSED			
REMOVED & REPLACED TAIL STROBE LIGHT ASSY & POWER SUPPLY				Signature / Cert. # and Type / Date			Closed Flt Log #
				CRS# 380RS35B 9/30/2021			33237

MEL OPENED							
Control #	MEL Ref #	Cat.	Date MEL'ed	Due By	Ext. Due By	Flt. Log #	Discrepancy
1702-34C	34-60-1	C	10/10/2021	10/20/2021	10/30/2021	33244	"TCAS FAIL" Displayed on MFD.
Corrective Action				MEL CLOSED			
				Signature / Cert. # and Type / Date			Closed Flt Log #

ACC: 1JAA142N

DEFERRED LOG SHEET

Form MEL-4 (Rev. 10/17)



N#: N850EC

MEL OPENED								
Control #	MEL Ref #	Cat.	Date MEL'ed	Due By	Ext. Due By	Flt. Log #	Discrepancy	
170328C	28-21-1(2)	C	10-13-2021	10-23-2021		33245	Fuel Dripping from Tail Cone Vent Area. Rate = 1 Drop Every 1 to 5 seconds.	
MEL CLOSED								
Corrective Action					Signature / Cert. # and Type / Date			Closed Flt Log #
Removed and replaced Pressure regulating Valve					 A+P 3086816 10/22/21			33247

MEL OPENED								
Control #	MEL Ref #	Cat.	Date MEL'ed	Due By	Ext. Due By	Flt. Log #	Discrepancy	
MEL CLOSED								
Corrective Action					Signature / Cert. # and Type / Date			Closed Flt Log #

MEL OPENED								
Control #	MEL Ref #	Cat.	Date MEL'ed	Due By	Ext. Due By	Flt. Log #	Discrepancy	
MEL CLOSED								
Corrective Action					Signature / Cert. # and Type / Date			Closed Flt Log #

MEL OPENED								
Control #	MEL Ref #	Cat.	Date MEL'ed	Due By	Ext. Due By	Flt. Log #	Discrepancy	
MEL CLOSED								
Corrective Action					Signature / Cert. # and Type / Date			Closed Flt Log #

ACC: 1JAA142N

DEFERRED LOG SHEET

Form MEL-4 (Rev. 10/17)

Deferral Extension

Date Requested: 10-22-2021 Requested By: Chad Franzel (JAA AMM)

Aircraft "N" Number: 850EC

Item #: 1702-34C

MEL Reference: 34-60-1

Date Originally Deferred: 10-10-2021

Delivery Date for Parts (MM/DD/YY): Awaiting Vender ETA

Scheduled Date of Repair (MM/DD/YY): TBD, Unknown at this time

Discrepancy (as recorded on AFL):
TCAS Fail Displayed on MFD

Justification of Extension:
TCAS Computer Placed on order through Duncan Aviation.

Part Unavailable for Immediate Purchase through Collins. Collins expediting in Repair
and awaiting delivery ETA to Jet Access Aviation. Reference attached email chain.

Limit of Extension:
10-30-2021

Chris Girman
Director of Maintenance Approval



10-22-2021 Date
(MM/DD/YY)

Cert. # 1JAA142N

Form MEL-2 (ORIGINAL Dec/11)

Maintenance Work Order

WO# 21-1012

N# N850EC

Date 10-14-2021

Page 1 OF Page

Type H800XP

Customer JAA

Item # 06	Discrepancy	Refuel Pressure Relief Valve Leaking.		Signature/Cert # <i>AMP 388686</i>
ATA Code 28				Insp/Cert # RII
Action:		Gained access to the Refuel pressure relief valve and removed as required. Replaced with a overhauled unit. No defects noted. Ops check good. Returned aircraft to original condition using new screws and washers. All work done in accordance with <i>Boeing 800</i> 28-22-123		Date <i>10/20/2021</i> Labor
P/N <i>HS1000-1</i>	S/N Off <i>FRTR 035</i>	S/N On <i>FROM BK</i>	Landings 1848	
Seal PN: 100-222-8915		Bolt PN: DH51475-2D	Washer PN: 25-BFR147-3	
Item # 07	Discrepancy	TCAS Fail displayed on MFD.		Signature/Cert # <i>AMP 2764304</i>
ATA Code 34				Insp/Cert # RII
Action:		TCAS Computer Part Unavailable, Continue deferred per MEL Extension.		Date <i>10/22/2021</i> Labor
P/N	S/N Off	S/N On	Landings 1848	
			TAT 2940.5	
Item # 08	Discrepancy	Left Nose Tire Worn to Limits.		Signature/Cert # <i>AMP 388686</i>
ATA Code 32				Insp/Cert # RII
Action:		Single point jacked Nose gear and removed the left tire assembly. Installed a over hauled wheel assembly as required. All work done in accordance with <i>H800XP</i> 32-40-21. Returned aircraft to original condition.		Date <i>10/19</i> Labor <i>2.0</i>
Tire P/N <i>181K63-2</i>	S/N Off <i>81910533</i>	S/N On <i>00460466</i>	Landings 1848	
Wheel Assy P/N <i>AR 62839</i>	S/N Off <i>ME A3/ME A3</i>	S/N On <i>514166</i>	TAT 2940.5	
Item # 09	Discrepancy	Right Nose Tire Worn to Limits.		Signature/Cert # <i>AMP 388686</i>
ATA Code 32				Insp/Cert # RII
Action:		Single point jacked Nose gear and removed the Right tire assembly. Installed a overhauled wheel assembly as required. All work done in accordance with <i>Boeing 800XP</i> 32-40-21. Returned aircraft to original condition.		Date <i>10/19</i> Labor <i>2.0</i>
The P/N <i>181K63-1</i>	S/N Off <i>81792635</i>	S/N On <i>00480694</i>	Landings 1848	
Wheel Assy P/N <i>AH 52839</i>	S/N Off <i>AN 186/AL 204</i>	S/N On <i>716/711</i>	TAT 2940.5	

Cert. # 1JAA142N

Form MR-3 (ORIGINAL Dec/11)

Maintenance Work Order

WO# 21-1012

N# N850EC

Date 10-14-2021

Page 2 OF Page

Type H800XP

Customer JAA

Item # 10	Discrepancy	Install Pitot-Static Covers.		Signature/Cert # <i>AIP3879616</i>
ATA Code 34				Insp./Cert # <i>[Signature]</i>
Action: <i>Performed Pitot-Static Covers.</i>				Date <i>10-17-21</i> Labor
P/N	S/N Off	S/N On	Landings 1848	
				TAT 2940.5

Item # 11	Discrepancy	Lav Sink Water Tank Leaking.		Signature/Cert # <i>AIP3886816</i>
ATA Code 25				Insp./Cert # <i>[Signature]</i>
Action: <i>Gained access and traced leak to loose fitting. Removed tank and inspected. Clean and sanitized tank and fittings. Installed and secured tank. Ops and leak check good. All work done in accordance with Hawker 800XP amm 38-10-05-05A.</i>				Date <i>10/22</i> Labor
P/N	S/N Off	S/N On	Landings 1848	
				TAT 2940.5

Item # 12	Discrepancy	O2 System Level not Full.		Signature/Cert # <i>AIP3879616</i>
ATA Code 12				Insp./Cert # <i>[Signature]</i>
Action: <i>Serviced O2. No Defects Noted. Ref Hawker 850XP amm 12-35-00.</i>				Date <i>10-21-21</i> Labor <i>1.0</i>
P/N <i>02</i>	S/N Off	S/N On	Landings 1848	
				TAT 2940.5

Item # 13	Discrepancy	Left Main Air Valve Inoperative.		Signature/Cert # <i>AIP3879616</i>
ATA Code 21				Insp./Cert # <i>[Signature]</i>
Action: <i>Removed L/H INOP Main Air Valve. Installed OVERTHAULED L/H main valve. OPS check & leak check. No Defects Noted. Ref. Hawker 850XP amm 210-25</i>				Date <i>10-22-21</i> Labor
P/N <i>321292-1</i>	S/N Off <i>3098</i>	S/N On <i>P-1649</i>	Landings 1848	
				TAT 2940.5

Cert. # 1JAA142N

Form MR-3 (ORIGINAL Dec/11)

Maintenance Work Order

WO#21-1012

N#N850EC

Date 10/22/2021

Page 3

OF Page

Type Hawker 800XP

Customer JAA

Item # 14	Discrepancy Post Flight	Signature/Cert # <i>AP 3879616</i> <i>Mike Skene</i>
ATA Code		Insp./Cert # RII
Action: Complied with post flight		Date <i>10-21-21</i> Labor <i>2.0</i>
P/N S/N Off S/N On		Landings 1848
		TAT 2940.5

Item # 15	Discrepancy Tires requires servicing.	Signature/Cert # <i>AP 3879616</i> <i>Mike Skene</i>
ATA Code		Insp./Cert # RII
Action: Serviced nose and main tires as required. <i>Ref Hawker 850XP AMM</i> <i>12-30-00</i>		Date <i>10-21-21</i> Labor <i>1.0</i>
P/N <i>N2</i> S/N Off S/N On		Landings 1848
		TAT 2940.5

Item #	Discrepancy	Signature/Cert #
ATA Code		Insp./Cert # RII
Action:		Date Labor
P/N S/N Off S/N On		Landings
		TAT

Item #	Discrepancy	Signature/Cert #
ATA Code		Insp./Cert # RII
Action:		Date Labor
P/N S/N Off S/N On		Landings
		TAT

Cert. # 1JAA142N

Form MR-3 (ORIGINAL Dec/11)

11.2 JAA Post Flight Inspection

Aircraft N#	850 EC	Date:	10-21-21
Serial Number.	258789	A/C Hours:	2940.5
APU/ACM Hrs	3647	A/C Cycles:	1848

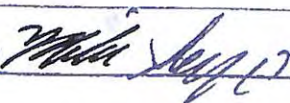
Cockpit		Tires and Struts	
✓	Fire Extinguisher (pressure, visual)	N1 110 psi	LO1 135 psi
✓	Annunciator Bulb sweep	N2 110 psi	RI3 136 psi
✓	Circuit Breakers	✓	LI2 138 psi
✓	Windscreens	✓	RO4 135 psi
✓	Warning Tests	✓	Clear struts 5606
✓	General Condition	✓	Wheel Bolt condition
		✓	Brake Wear / Leakage
		✓	Tire Condition (report wear)

Cabin / Lav Interior		Servicing Items	
✓	Fire Extinguisher (pressure, visual)	✓	Oxygen (1500ps or greater)
✓	Lighting (reading, cabin, and Lav)	✓	Emergency Blow Down Bottle
✓	General Condition	✓	Brake Accumulator Pressure

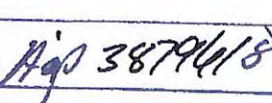
Exterior (Visual Inspection)		Powerplants	
✓	Probes	✓	Engine Inlets
✓	Static Ports	✓	Engine Exhausts
✓	Antennas	✓	Check Oil Levels
✓	Fuselage	✓	Check By-Pass Indicator
✓	Wings		
✓	Empennage		
✓	Ailerons & Trim Tabs	✓	Aft Equipment Bay
✓	Rudder (from the ground)	✓	Circuit Breakers
✓	Elevators (from the ground)	✓	Hydraulic DPs
✓	Static Wicks	✓	Hydraulic Accumulator
✓	Fuel Vents	✓	APU Oil
✓	Fuel Caps	✓	APU Fire Bottle
✓	Blow Out Discs	✓	Engine Fire Bottles
		✓	Control Cables
		✓	General Visual

Notes

Signature



Certificate Type and #





Aircraft Registration N850EC	Aircraft Model Hawker 850NP	Aircraft Serial Number 258789	Page 1 of 1
Aircraft Total Time 5520.1	Aircraft Total Landings 4179	APU Hours 3647	Date 22OCT2021
Airframe Logbook Entry			

Complied With The Following Manufacturers TLMC Chapter 5 Inspection Tasks:	
Task Number	Description:
050120	Inspection B1
050150	Inspection B4
050710	Inspection B6
059915	Post Flight Inspection

The Following Serialized Parts were Installed:					
Part Name	P/N Off	S/N Off	P/N On	S/N On	Status
Left Main Air Valve	321292-1	3098	321292-1	P-1649	Overhauled
Refuel Pressure Reducing Valve	1159000-1	FRTR 035/AJ	1159000-1	FR011BK	Overhauled
Left Nose Wheel Assembly	AH52339	ME193	AH52339	5141GG	Overhauled
Left Nose Tire	181K63-2	81912533	181K63-2	00460466	New
Right Nose Wheel Assembly	AH52339	716 / 711	AH52339	IB NL204 OB AY186	Overhauled
Right Nose Tire	181K63-2	81792535	181K63-2	00480694	New

The Following Non-Serialized Parts were Installed:			
Part Name	P/N Off	P/N On	Status
TKS Pressure Filter Element	19295	19295	New

Complied with The Following Maintenance Items:	
1	Removed the Left Main Air Valve and installed an Overhauled Main Air Valve reference Hawker 850XP AMM 21-10-25 Main Air Valve received from Thrust Tech Accessories Inc., Ft. Lauderdale, FL, CRS# OTBR527K, WO# 10754/R089643 dated 13OCT2020
2	Removed the Refuel Pressure Reducing Valve and installed an Overhauled Pressure Reducing Valve reference Hawker 850XP AMM 28-22-123 Valve received from Eaton Aerospace, Jackson, MS, CRS# EF4R152M, WO# C303095/2999558 dated 12MAR2020
3	Removed Left Nose Wheel Assembly and installed an Overhauled Nose Wheel Assembly reference Hawker 850XP AMM 32-40-21 Nose Wheel Assembly received from Clero Enterprises Inc, Opa-Locka, FL, CRS# O8CR046Y, WO# 27580 dated 17SEP2021
4	Removed Right Nose Wheel Assembly and installed an Overhauled Nose Wheel Assembly reference Hawker 850XP AMM 32-40-21 Nose Wheel Assembly received from Clero Enterprises Inc, Opa-Locka, FL, CRS# O8CR046Y, WO# 27581 dated 17SEP2021
5	Replaced the TKS Pressure Filter Element reference Hawker 850XP AMM 30-10-52

The work above has been performed IAW the Jet Access Aviation AAP and the requirements of 14 CFR 135.411 A (1) and found to be airworthy and approved for return to service. See Jet Access Work Order 21-1012 for details.

Mike McIntyre		A&P 2764304	Date	October 22, 2021
---------------	--	-------------	------	------------------

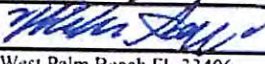
Jet Access Aviation 1500 Perimeter Rd West Palm Beach FL 33406



Aircraft Registration N850EC	Aircraft Model Number Hawker 850XP	Aircraft Serial Number 258789	Page 1 of 1
Aircraft Total Time 5520.1	Aircraft Total Landings 4179	Engine Model TFE731-SBR-1H	Date 22OCT2021
Engine Position Left	Engine Serial Number P-129230	Engine TSN 5439.5	Engine CSN 4118
Engine Logbook Entry			

Complied with the Following Inspection Tasks:	
Task Number	Description:
760130	Download ECTM - No 1 Engine

The work above has been performed IAW the Jet Access Aviation AAIP and the requirements of 14 CFR 135.411 A (1) and found to be airworthy and approved for return to service. See Jet Access Work Order 21-1012 for details.

Mike Schkolovy		A&P 3849618	Date	October 22, 2021
----------------	---	-------------	------	------------------

Jet Access Aviation 1500 Perimeter Rd West Palm Beach FL 33406



Aircraft Registration N850EC	Aircraft Model Number Hawker 850XP	Aircraft Serial Number 258789	Page 1 of 1
Aircraft Total Time 5520.1	Aircraft Total Landings 4179	Engine Model TFE731-SBR-1H	Date 22OCT2021
Engine Position Right	Engine Serial Number P-129231	Engine TSN 5439.5	Engine CSN 4118
Engine Logbook Entry			

Complied with the Following Inspection Tasks:	
Task Number	Description:
760130	Download FCTM - No 2 Engine

The work above has been performed IAW the Jet Access Aviation AAIP and the requirements of 14 CFR 135.411 A (1) and found to be airworthy and approved for return to service. See Jet Access Work Order 21-1012 for details.

Mike Schkolovy		A&P 3849618	Date	October 22, 2021
----------------	---	-------------	------	------------------

Jet Access Aviation 1500 Perimeter Rd West Palm Beach FL 33406



THRUST TECH

ACCESSORIES, INC.

6701B N.W. 12th Avenue, Ft. Lauderdale, FL 33309 954-984-0450 Fax: 954-984-0290
F.A.A. Repair Station No. OTBR527K EASA.145.5270
website: www.thrusttech.com Email: info@thrusttech.com

WO#: 10754

CUST: MARCH AVIATION

PN IN: 321292-1

PN OUT: 321292-1

SN: P-1649

REC DATE: 12/24/19

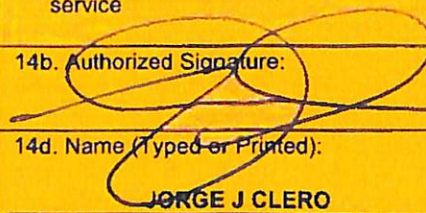
CUST RO: R089643

MFR: HONEYWELL

Technical Data: PUB ID: 36-10-38 REV: 0 REV DATE: 10/31/91

Work Performed: OVERHAUL

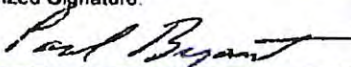
REASON FOR REMOVAL:	WARRANTY / HARD FAILURE. VALVE STICKS IN CLOSED POSITION / INTERMITTENTLY FAILS TO OPEN / TSO: 20.2 HOURS
AIRWORTHINESS DIRECTIVES	CHECK FOR EASA AND FAA ADs FAA ADs? Y[] N[X] EASA ADs? Y[] N[X]
RECEIVING INSPECTION:	VISUAL DAMAGE? Y[] N[X]
HIDDEN DAMAGE:	NO HIDDEN DAMAGE
PRETEST:	PASS[] FAIL[X] N/A[]
TEARDOWN FINDINGS:	FOUND BRAKE DEFECTED FROM ARAMTURE ASSY, CAUSING EXCESSIVE DAMAGED TO UNIT. A 100% KIT IS REQUIRED FOR OVERHAUL.
CORRECTIVE ACTIONS:	UNIT HAS BEEN OVERHAULED AND TESTED IAW APPLICABLE CMM
AD/SB/DERs COMPLIED W/:	NONE

1. Approving Civil Aviation Authority/Country. FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 27580	
4. Organization Name and Address: Clero Enterprises, Inc. 3881 NW 125TH STREET OPA-LOCKA, FL 33054 O8CR046Y					5. Work Order/Contract/Invoice Number: Work Order #: 27580 Cust. PO #: 1583	
6. Item	7. Description	8. Part Number	9. Quantity	10. Serial number	11. Status/Work	
1	NOSE WHEEL ASSEMBLY	AH52339	1	I/B: 5141GG O/B: 5141GG	OVERHAULED	
12. Remarks: ITEM OVERHAULED IN REFERENCE WITH CMM ATA 32-44-49, REVISION 6, ISSUED May 12, 2014. S/B and A/D's NONE COMPLIED WITH. FULL DETAILS OF WORK CARRIED OUT HELD ON WORK ORDER 27580. TIRE P/N 181K63-2 TIRE S/N 00460466 GOODYEAR						
13a. Certifies the items identified above were manufactured in conformity to: ☒ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 12.				14a. ☒ 14 CFR 43.9 Return to Service ☐ Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service		
13b. Authorized Signature:		13c. Approval/Authorization No.:		14b. Authorized Signature:		14c. Approval/Certificate No.:
N/A		N/A				O8CR046Y
13d. Name (Typed or Printed):		13e. Date (dd/mm/yyyy):		14d. Name (Typed or Printed):		14e. Date (dd/mm/yyyy):
N/A		N/A		JORGE J CLERO		17/Sep/2021
User/Installer Responsibilities						
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1. Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.						



F.A.A. Approved Repair Station # O8CR046Y
 E.A.S.A. Repair Station # 145.5172
 3881 NW 125th Street
 Opa-Locka, FL 33054
 Phone: (305) 681-4877 Fax: (305) 681-4941
 E-Mail: jclero@cleroaviation.com

WHEEL ASSEMBLY PROCESS & TEARDOWN TRAVELER				WO#: 27580	
CUST: SOUTHERN SPARES SERVICES, LLC.			DATE: 08/26/2021		RO#: 1583
P/N: AH52339			IB S/N: 5141GG		OB S/N: 5141GG
DESCRIPTION: NOSE WHEEL ASSEMBLY					MFG: .
SERVICE REQUIRED: OVERHAUL			ATA: 32-44-49		MANUAL #: 84
CUSTOMER REPORTED DISCREPANCY: NONE					
SPECIAL INSTRUCTIONS: PLEASE SEE R.O. FOR DETAILS					PAINT COLOR: WHITE
RECEIVING INSPECTION: NO VISUAL DAMAGE					
HIDDEN DAMAGE: NONE			INSP: C.G.		DATE: 08/26/2021
PRELIMINARY TEST AND/OR EXAMINATION RESULTS: NO VISIBLE DAMAGE					TECH: C.G. DATE: 08/26/2021
DISASSEMBLY:		TECH:		CLEANING:	
DISASSEMBLE UNIT: J.C.				CLEAN: J.C.	
				STRIP: J.C.	
NDT:		EDDY CURRENT:		FPI:	
MAG. BOLTS: C.G.		OB: C.G.		OB: C.G.	
MAG. DRIVE KEYS: N/A		IB: C.G.		IB: C.G.	
VISUAL AND DIMENSIONAL INSPECTION					
FUSE PLUGS: N/A				MISC. COMP: C.G.	
NUTS TORQUE: C.G.				BEARINGS-CUPS: N/A	
VISUAL AND DIMENSIONAL INSPECTION FINDINGS: FOUND DAMAGED NUT					INSP: C.G. DATE: 08/30/2021
REPAIRS:		CUPS:		OB: N/A	
				IB: N/A	
REWORK AND ALODINE:		OB: N/A		IB: N/A	
PAINT: WHITE					
TECH/PAINTER: J.L.					
CORRECTIVE ACTION: OVERHAUL AND BALANCED. REPLACED ALL WORN OR DAMAGED PARTS. TIRE P/N 181K63-2					
TECH: C.G.			INSP: J.C.		DATE: 09/16/2021
FINAL ASSEMBLY:					
ASSEMBLE OUTBOARD			TECH: C.G.		
ASSEMBLE INBOARD			TECH: C.G.		
TIRE S/N: 00460466		SIZE: 18X4.25		MFG: GOODYEAR	
TIE BOLT TORQUE: 8 FT-LBS		IN - LBS / FT - LBS		TECH: C.G.	
				INSP: J.C.	
PRESSURE CHECK: PSI: 100		24 - 48 HRS PSI: 96		TECH: C.G.	
				INSP: J.C.	
SHIPPING PRESSURE: PSI: 40		TECH: C.G.			
BEARINGS IB PN: N/A		OB PN: N/A		TECH/INSP: N/A	
The aircraft component identified above was overhauled/tested/repared and/or inspected in accordance with current CMM specifications					
FINAL INSPECTION: INSPECTOR: JORGE J CLERO				DATE: 09/17/2021	

1. Approving Civil Aviation Authority/Country: FAA/UNITED STATES		2. Authorized Release Certificate FAA Form 8130-3, Airworthiness Approval Tag			3. Form Tracking Number: 791107303700-001	
4. Organization Name And Address: GOODYEAR TIRE & RUBBER CO. 100 BUSINESS CENTER DRIVE STOCKBRIDGE, GA 30281 GOODYEAR TIRE & RUBBER CO. 1901 GOODYEAR BLVD DANVILLE, VA 24541 (PT2265CE)					5. Work Order/Contract/Invoice Number: 791107303700	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
1	18X4.25 10	181K63-2	6	SEE BLOCK 12 - REMARKS	NEW	
12. Remarks: TSOC62C AIRWORTHINESS APPROVAL 00460466 00480694 00490703 00490706 00490709 00490710						
13a. Certifies the items identified above were manufactured in conformity to: ☒ Approved design data and are in a condition for safe operation ☐ Non-Approved design data specified in Block 12.				14a. ☒ 14 CFR 43.9 Return to Service ☐ Other regulation specified in Block 12 Certifies that, unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with the 14 Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.		
13b. Authorized Signature: 		13c. Approval/Authorization No.: PT2265CE		14b. Authorized Signature: 		14c. Approval/Authorization No.: PT2265CE
13d. Name (Typed or Printed): PAUL BRYANT		13e. Date (dd/mm/yyyy): 15/APR/2021		14d. Name (Typed or Printed): PAUL BRYANT		14e. Date (dd/mm/yyyy): 15/APR/2021
User/Installer Responsibilities						
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1. Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.						

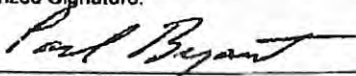
#2

1. Approving Civil Aviation Authority/Country. FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 27581	
4. Organization Name and Address: Clero Enterprises, Inc. 3881 NW 125TH STREET OPA-LOCKA, FL 33054 O8CR046Y					5. Work Order/Contract/Invoice Number: Work Order #: 27581 Cust. PO #: 1583	
6. Item	7. Description	8. Part Number	9. Quantity	10. Serial number	11. Status/Work	
1	NOSE WHEEL ASSEMBLY	AH52339	1	I/B: NL204 O/B: AY186	OVERHAULED	
12. Remarks: ITEM OVERHAULED IN REFERENCE WITH CMM ATA 32-44-49, REVISION 6, ISSUED May 12, 2014. S/B and A/D's: NONE COMPLIED WITH. FULL DETAILS OF WORK CARRIED OUT HELD ON WORK ORDER 27581. TIRE P/N 181K63-2 TIRE S/N 00480694 GOODYEAR						
13a. Certifies the items identified above were manufactured in conformity to: ☒ Approved design data and are in a condition for safe operation. ☒ Non-approved design data specified in Block 12.				14a. ☒ 14 CFR 43.9 Return to Service ☐ Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service		
13b. Authorized Signature: N/A		13c. Approval/Authorization No.: N/A		14b. Authorized Signature: 		14c. Approval/Certificate No.: O8CR046Y
13d. Name (Typed or Printed): N/A		13e. Date (dd/mm/yyyy): N/A		14d. Name (Typed or Printed): JORGE J CLERO		14e. Date (dd/mm/yyyy): 17/Sep/2021
User/Installer Responsibilities						
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1. Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.						



F.A.A. Approved Repair Station # O8CR046Y
 E.A.S.A. Repair Station # 145.5172
 3881 NW 125th Street
 Opa-Locka, FL 33054
 Phone: (305) 681-4877 Fax: (305) 681-4941
 E-Mail: jclero@cleroaviation.com

WHEEL ASSEMBLY PROCESS & TEARDOWN TRAVELER				WO#: 27581	
CUST: SOUTHERN SPARES SERVICES, LLC.		DATE: 08/26/2021		RO#: 1583	
P/N: AH52339		IB S/N: NL204		OB S/N: AY186	
DESCRIPTION: NOSE WHEEL ASSEMBLY				MFG: .	
SERVICE REQUIRED: OVERHAUL		ATA: 32-44-49		MANUAL #: 84	
CUSTOMER REPORTED DISCREPANCY: NONE					
SPECIAL INSTRUCTIONS: CUSTOMER SUPPLIED TIRE				PAINT COLOR: WHITE	
RECEIVING INSPECTION: NO VISUAL DAMAGE					
HIDDEN DAMAGE: NONE			INSP:		DATE: 08/26/2021
PRELIMINARY TEST AND/OR EXAMINATION RESULTS: NO VISIBLE DAMAGE					TECH: C.G. DATE: 08/26/2021
DISASSEMBLY:		CLEANING:		TECH:	
DISASSEMBLE UNIT: J.C.		CLEAN: J.C.		STRIP J.C.	
NDT:		EDDY CURRENT:		FPI:	
MAG. BOLTS: C.G.		OB: C.G.		OB C.G.	
MAG. DRIVE KEYS: N/A		IB: C.G.		IB: C.G.	
VISUAL AND DIMENSIONAL INSPECTION					
FUSE PLUGS: N/A				MISC. COMP: C.G.	
NUTS TORQUE: C.G.				BEARINGS-CUPS: N/A	
VISUAL AND DIMENSIONAL INSPECTION FINDINGS: FOUND DAMAGED BOLTS					INSP: C.G. DATE: 08/30/2021
REPAIRS:		CUPS:		OB: N/A	
IB: N/A		PAINT: WHITE			
REWORK AND ALODINE:		OB: N/A		IB: N/A	
TECH/PAINTER: J.L.					
CORRECTIVE ACTION: OVERHAUL AND BALANCED. REPLACED ALL WORN OR DAMAGED PARTS. TIRE P/N 181K63-2					
TECH: C.G.		INSP: J.C.		DATE: 09/16/2021	
FINAL ASSEMBLY:					
ASSEMBLE OUTBOARD			TECH: C.G.		
ASSEMBLE INBOARD			TECH: C.G.		
TIRE S/N: 00480694		SIZE: 18X4.4		MFG: GOODYEAR	
TIE BOLT TORQUE: 8 FT-LBS		IN - LBS / FT - LBS		TECH: C.G.	
INSPECTION: J.C.		INSPECTION: J.C.		INSPECTION: J.C.	
PRESSURE CHECK: PSI: 100		24 - 48 HRS PSI: 96		TECH: C.G.	
SHIPPING PRESSURE: PSI: 40		TECH: C.G.			
BEARINGS IB PN: N/A		OB PN: N/A		TECH/INSP: N/A	
The aircraft component identified above was overhauled/tested/repared and/or inspected in accordance with current CMM specifications					
FINAL INSPECTION: INSPECTOR: JORGE J CLERO				DATE: 09/17/2021	

1. Approving Civil Aviation Authority/Country: FAA/UNITED STATES		2. Authorized Release Certificate FAA Form 8130-3, Airworthiness Approval Tag			3. Form Tracking Number: 791107303700-001	
4. Organization Name And Address: GOODYEAR TIRE & RUBBER CO. 100 BUSINESS CENTER DRIVE STOCKBRIDGE, GA 30281 GOODYEAR TIRE & RUBBER CO. 1901 GOODYEAR BLVD DANVILLE, VA 24541 (PT2265CE)					5. Work Order/Contract/Invoice Number: 791107303700	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
1	18X4.25-10	181K63-2	6	SEE BLOCK 12 REMARKS	NEW	
12. Remarks: TSOC62C AIRWORTHINESS APPROVAL 00460466 00480694 00490703 00490706 00490709 00490710						
13a. Certifies the items identified above were manufactured in conformity to: ☒ Approved design data and are in a condition for safe operation. ☐ Non-Approved design data specified in Block 12.				14a. ☐ 14 CFR 43.9 Return to Service ☐ Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43, and in respect to that work, the items are approved for return to service.		
13b. Authorized Signature: 		13c. Approval/Authorization No.: PT2265CE		14b. Authorized Signature: 		14c. Approval/Authorization No.: PT2265CE
13d. Name (Typed or Printed): PAUL BRYANT		13e. Date (dd/mm/yyyy): 15/APR/2021		14d. Date (Typed or Printed): 15/APR/2021		14e. Date (dd/mm/yyyy): 15/APR/2021
User/Installer Responsibilities						
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1. Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.						

N850EL

1. Approving Civil Aviation Authority/Country FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 30385933		
4. Organization Name and Address: Eaton Aerospace 5353 Highland Dr. Jackson, MS 39206 Phone: (601) 981-2811 EF4R152M					5. Work Order/Contract/Invoice Number: C303095 2999558		
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:		
1	PRESSURE CONTROL VALVE	1159000-1	1	FR011BK	OVERHAULED		
12. Remarks: OVERHAULED PER ATA/CMM:28-23-14, REV:7, DATED:10-Apr-2008; TSN:UNK; TSR:0; TSO:0; CSN:UNK; CSR:0; CSO:0. CESSNA AIRCRAFT PART NUMBER: 1159000-1EX, SEE ATTACHED WORK SUMMARY/INSPECTION REPORT FORM # 1502 FOR DETAILED DESCRIPTION OF WORK ACCOMPLISHED. Certifies that the work specified in block 11/12 was carried out in accordance with EASA part 145, and with respect to that work, the component is considered ready for release to service under EASA Part 145 Approval Number EASA.145.4999							
13a. Certifies that the items identified above were manufactured in conformity to: ☐ Approved design data and are in condition for safe operation ☐ Non-approved design data specified in Block 12.			14a. ☒ 14 CFR 43.9 Release to Service ☒ Other regulation specified in Block 12 Certifies that unless otherwise specified in block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations part 43 and in respect to that work, the items are approved for return to service.				
13b. Authorized Signature:		13c. Approval/Authorization No:		14b. Authorized Signature:		14c. Approval/Certificate Number:	
13d. Name:		13e. Date (dd/mm/yyyy):		14d. Name : Ellis Dear		14e. Date (dd/mm/yyyy): 12-MAR-2020	
User/Installer Responsibilities							
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1. Statements in Block 13a and 14a do not constitute certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.							

FORM 8130-3 (02-14)



NSN: 0052-00-012-9005



Repair Station Certifications:
FAA No :EF4R152M
EASA No: 145.4999
CAAC No: F00100596
TCCA No:

INSPECTION & REPAIR REPORT

Eaton Aerospace 5353 Highland Dr. Jackson, MS 39206 Phone: (601) 981-2811		Call No: 	C303095	
		Line Item: 	1	
Customer Service Rep: Erica Battle Tel: (601)987-3218 Fax: Email: ericalbattle1@eaton.com	Date Rec'd	15-NOV-2019	Work Release Date	11-MAR-2020
	Service Type	30REP	Administrator:	Erica Battle
	Customer Approved Direction			

RECEIVED ORDER DETAILS

Returned By:	CESSNA AIRCRAFT COMPANY	Operator / End User:	CESSNA AIRCRAFT COMPANY		
Model Number / Description	PRESSURE CONTROL VALVE	Purchase Order #	2999558		
Part Number	1159000-1	Contract #			
Serial Number	FR011BK	NSN or Ref P/N #			
Serial Number Suffix		Customer Part #	1159000-1EX		
Modifications		Customer Serial #		Suffix	
Customer Container		Original Mfg. Date			

REMOVAL/RECEIPT DETAILS

Per Customer Documents

Date Removed	30-OCT-2019	TSN Hours	UNK	CSN	UNK
Aircraft Type	H800	TSO Hours	UNK	CSO	UNK
Aircraft Registration No.	258714	TSR Hours	UNK	CSR	UNK
Fit Location on Aircraft:					

Form-1502 (05/2011)

WORK DOCUMENTS

ATA/CMM	28-23-14	Date	10-APR-2008	Rev	7
Tech Manual / Drawing No.		Date		Rev	
ATP		Date		Rev	
Sales Order Control Instructions:		SCD: , SOA:			
Customer Specifications/Documents:					
Special Instructions: QUOTE PRIOR TO O/H.					
Scheduled Removal	Yes	☐	No	☒	
Failure Analysis Required	Yes	☐	No	☒	
Reason For Removal:		O/H			
Incoming/Confirmation Test Required	Yes	☐	No	☒	
Removal Reason Confirmed	Yes	☐	No	☒	No Fault Found (NFF)
Received Visual Condition:					
Incoming/Confirmation Test Result:					
Warranty Requested	Yes	☐	No	☒	
Warranty Accepted	Yes	☐	No	☒	Partial Warranty Accepted
Warranty Details:					

WORK DETAILS & FINDINGS

Disassembly Observations:
Replaced: ; FRS39224-8 SHIM -PART MISSING; 1159010 SPRING -OVERHAUL; 1148154 DIAPHRAGM -BURST / RUPTURE; ;
Work Instructions: O/H TO ZERO TIME
Reason for Failure:

WORK ACCOMPLISHED

Svc Bulletin Incorporated			
Service Letters Inc		Status/Work Completed	Overhauled
Modifications Incorporated This Visit		Modifications Identified on Name Plate	
Product Modified / Upgraded From:	NA	Product Modified / Upgraded To:	NA

APPROVALS

STAMP OR SIGNATURE	Date	AUTHORIZED SIGNATURE	Date
	MAR 12 2020		3/12/2020

SHIPMENT DETAILS

Ship to Customer:	CESSNA AIRCRAFT COMPANY	Bill to Customer	CESSNA AIRCRAFT COMPANY
Part Number	1159000-1	Model Number	PRESSURE CONTROL VALVE
Serial Number	FR011BK	Serial Number Suffix	
Customer Part No.	1159000-1EX	Customer Serial No.	
		Serial Suffix	

Eaton
Component Test Sheet

EAT•N

PN: 1159000-1
REO: C303095
CMM: 28-23-14 REV 7



SN: FR011BK
CUSTOMER: CESSNA AIRCRAFT COMPANY
DATE: 3-11-2020

APPLICABLE TESTS:



1.TEST: BONDING ☒ PASS ☐ FAIL
RESULTS / NOTES



2.TEST: PRESSURE & LEAKAGE ☒ PASS ☐ FAIL
RESULTS / NOTES



3.TEST: FLOW ☒ PASS ☐ FAIL
RESULTS / NOTES

4.TEST: ☐ PASS ☐ FAIL
RESULTS / NOTES

5.TEST: ☐ PASS ☐ FAIL
RESULTS / NOTES

6.TEST: ☐ PASS ☐ FAIL
RESULTS / NOTES

7.TEST: ☐ PASS ☐ FAIL
RESULTS / NOTES

8.TEST: ☐ PASS ☐ FAIL
RESULTS / NOTES

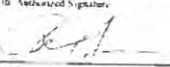
9.TEST: ☐ PASS ☐ FAIL
RESULTS / NOTES

10.TEST: ☐ PASS ☐ FAIL
RESULTS / NOTES



MAR 12 2020

TKS

1. Approving Civil Aviation Authority Country FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Tracking Number 7948950	
4. Organization Name and Address Textron Aviation Inc. (PC4) Textron Aviation Inc. 1 Cessna Blvd, Wichita, KS 67215					5. Work Order/Contract Invoice Number 4526502	
6. Item 10	7. Description ELEMENT SPARES PACK	8. Part Number 19295	9. Quantity 1	10. Serial Number N/A	11. Status New	
12. Remarks AUTHORIZED RELEASE DOCUMENT Lot/Batch # W18649 PO#: P21-1026						
13a. Certifies the items indicated above, were manufactured in conformity with: ☒ Approved design data and are in a condition for safe operation. ☐ Non approved design data specified in Block 12.				13b. ☐ 14 CFR 43.9 Repair or Replace ☐ Other as permitted by Block 12 Certifies that repairs or alterations specified in Block 12, are authorized by Block 11 and described in Block 12 are not prohibited by applicable Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.		
14. Authorized Signature 		15. Approval Authority/Name PC4		16. Authorized Signature 		17. Approved/Confirmed By 
18. Name (Typed or Printed) PAUL F MAYER		19. Date (dd/mm/yyyy) 15/Oct/2021		20. Name (Typed or Printed) 		21. Date (dd/mm/yyyy) 
User/Installer Responsibilities						
It is important to understand that the issuance of this document alone does not automatically constitute authority to install the aircraft engine/propeller article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts and ratifies (propeller(s) article(s) from the airworthiness authority of the country specified in Block 1. Statements in Blocks 13a and 13b do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.						

FAA Form 8130-3 (02-14)

N/A 4815 03-01 2 0001

N# N850EC	S/N: 258789	Date: 10-22-2021
-----------	-------------	------------------

Inspections / Checks	Frequency	Next Due
14 CFR 91.411 & 91.413 Checks	24 Months	11-30-2021
JAA Biennial Avionics Checks	24 Months	11-30-2021
Aircraft Registration Expiration	As Listed on Registration	10-31-2023
14 CFR 91.207 ELT Check	12 Months	11-30-2021
135 Aircraft Weigh	36 Months	09-30-2024

Misc. Upcoming Maintenance

Inspections / Checks	Frequency	Next Due
B2 Inspection	800 Airframe Hours	5542.7
C7 Inspection	1600 Airframe Hours	5563.2
DEEC Download	40 Eng Cycles	4158/4158
Flap Synch O/H	4500 A/F Cycles	4500
APU Hour Read/Fire Extinguisher Visual	Monthly	10-31-2021
Functional Check Fire Detect System	6 Months	10-31-2021

Note: Not all lines above need to be utilized. There must be sufficient data to inform flight crew of regulatory required tasks and closest upcoming inspections and checks. Example: Next Aircraft, Engine, and APU Hourly, Cycle and Date tasks as per aircraft maintenance tracking program. May include but not limited to: Inspections, Life Limits, Overhauls, Airworthiness Directives and Service Bulletins.

Crew is reasonable to compare this against current date and times to determine airworthiness.

AMM will issue a new status sheet as needed or when directed to by VP or DOM.

All Tolerances or Extensions must be pre-approved by the QM, DOM, or VP of Maintenance to be utilized. AMM will send a request email to rts@flyjaa.com for authorization and review. Once authorized, AMM will issue a new Status Sheet (MR-2) with updated Next Due showing Tolerance.

Crew must report any passed due item or item that will come due during scheduled trip to JAA DOM.

Aircraft MUST NOT be operated with past due status sheet items.



Conversion Chart			
Minutes	Tenths	Minutes	Tenths
57-02	1.0	27-32	0.5
03-08	0.1	33-38	0.6
09-14	0.2	39-44	0.7
15-20	0.3	45-50	0.8
21-26	0.4	51-56	0.9

FLIGHT / MAINTENANCE LOG

LOG # 33236

AIRCRAFT Registration				PIC	SIC	ACM	Other	Other 2	Start Date	End Date	VOR CHECK	TYPE ==>	Date				
N850EC				CH	NT	/	/	/	9/25/21	9/25/21	CRE	Dual	09/25/21				
Trip #				Date	From	To	Out	Off	On	In	Flight Time	Block Time	Gal. Pur.	FUEL	PAX	WEIGHTS	C.G. LIMITS
1	199341	135	9/25	SBY	BCT	1559	1605	1809	1815	2.1	2.3	578	4200	2450	3	33965	28000
2																	
3																	
4																	
5																	
													TOTALS				

AIRFRAME		ENGINES			CYCLES			APU	
HOURS	LANDINGS	1	2	3	1	2	3	FWD	Hours
5483.3	4153	5403.7	5403.7	/	4092	4092	/	3612	
2.1	1	2.1	2.1	/	1	1	/		
5485.4	4154	5405.8	5405.8	/	4093	4093	/		
+1.0				/			/		
5486.4				/			/		

CREW DUTY						
DATE	PILOT	ON	OFF	PILOT	ON	OFF
9/25	CH	1400	1845	NT	1400	1845

CREW AIRCRAFT ACCEPTANCE
This aircraft has been inspected and is accepted for flight in accordance with JAA FOM policies and procedures to include review of the Deferred Log (MEL-4) and the Aircraft Status Sheet (MR-2).
Pilot Signature: <i>Chad Hefert</i>

INSPECTION RELEASE STATEMENT
I certify this aircraft has been inspected in accordance with the certificate holder's Approved Aircraft Inspection Program and was determined to be in airworthy condition and is approved for return to service in accordance with FAR 135.419. Type of Inspection:
Maintenance Signature: _____ Certificate # and Type: _____ Date: _____

DISCREPANCIES			
1	STA: SBY	LEG: 1	INITIALS: CH DATE: 9/25/21
on preflight observed both engines need oil servicing			
2	STA: SBY	LEG: 1	INITIALS: CH DATE: 9/25/21
Nav Database Due			
3	STA: BCT	LEG: 1	INITIALS: CH DATE: 9/25/21
Due to error on LP33235, airframe hrs need adjusted by +1.0.			

CORRECTIVE ACTIONS	
1	STRUCKS w/ NOVA DETAIL 254 / AP. INC @ ENROUTE
Inspector Sign. / Cert.	Mechanic Sign. / Cert. <i>AP 14410825</i> DATE: 9-25-21
2	Updated Nav Database J8 America's Expires Nov 3, 2021.
Inspector Sign. / Cert.	Mechanic Sign. / Cert. <i>Chad Hefert 3320728 ATP</i> DATE: 9/25/21
3	Adjusted Airframe hrs by +1.0 & Carried FWD
Inspector Sign. / Cert.	Mechanic Sign. / Cert. <i>Chad Hefert 3320728 ATP</i> DATE: 9/25/21



Conversion Chart			
Minutes	Tenths	Minutes	Tenths
57-02	1.0	27-32	0.5
03-08	0.1	33-38	0.6
09-14	0.2	39-44	0.7
15-20	0.3	45-50	0.8
21-26	0.4	51-56	0.9

FLIGHT / MAINTENANCE LOG

LOG # 33237

AIRCRAFT Registration				PIC	SIC	ACM	Other	Other 2	Start Date	End Date	VOR CHECK	TYPE ==>	Date:			
N850EC																
Leg #	Tip #	9/1/13	Date	From	To	Out	Off	On	In	Flight Time	Block Time	Gal. Pur.	FUEL	PAX	WEIGHTS	C.G. LIMITS
													Start #	Ending #	T/O	MAX
1																
2																
3																
4																
5																
												TOTALS				

AIRFRAME		ENGINES			CYCLES			APU	
HOURS	LANDINGS	1	2	3	1	2	3	FWD	Hours:
6486.4	4154	5405.8	5405.8		4093	4093			
TRIP								TRIP	
TOTAL								TOTAL	
Corr								Corr	
ICL								Total	

CREW DUTY						
DATE	PILOT	ON	OFF	PILOT	ON	OFF

CREW AIRCRAFT ACCEPTANCE
This aircraft has been inspected and is accepted for flight in accordance with JAA FOM policies and procedures to include review of the Deferred Log (MEL-4) and the Aircraft Status Sheet (MR-2).
Pilot
Signature:

INSPECTION RELEASE STATEMENT
I certify this aircraft has been inspected in accordance with the certificate holder's Approved Aircraft Inspection Program and was determined to be in airworthy condition and is approved for return to service in accordance with FAR 135.419. Type of Inspection: STROBE LIGHT INTENSITY CHECK
Maintenance Signature: <i>[Signature]</i> Certificate # and Type: CRS# 3BORS35B Date: 9/30/21

DISCREPANCIES			
1	STA: KBCT	LEG: 1	INITIALS: MSA DATE: 9/30/21
	LH, RH, AND TAIL STROBE LIGHTS INOP		
2	STA:	LEG:	INITIALS: DATE:
3	STA:	LEG:	INITIALS: DATE:

CORRECTIVE ACTIONS	
1	REMOVED & REPLACED THE TAIL STROBE LIGHT ASSY, STROBE LIGHTING POWER SUPPLY, AND TAIL STROBE WIRING HARNESS IAW HAWKER 850XP AMM 33-40-11. OPS CHECKED GOOD. REF B.A.M.W.O.# BCT:CRS21-12218. THIS CLEARS MEL CONTROL # 1677-33C
Inspector Sign. / Cert.	Mechanic Sign. / Cert. <i>[Signature]</i> CRS# 3BORS35B DATE: 9/30/21
2	
Inspector Sign. / Cert.	Mechanic Sign. / Cert. DATE:
3	
Inspector Sign. / Cert.	Mechanic Sign. / Cert. DATE:

Jet Access Aviation

ACC. 1JAA142N



N#: 850FC

Control #	MEL Ref #	Cat.	Date MEL'ed	Due By	Ext. Due By	Flt. Log #	Discrepancy
1676-33C	33-40-04	C	9-2-21	9-12-21		33215	LH OUTBOARD NAV LIGHT INOP
MEL OPENED							
Corrective Action							
Removed and Replaced LH Nav Light						Signature / Cert. # and Type / Date	
						Closed Flt Log #	
						33216	

Control #	MEL Ref #	Cat.	Date MEL'ed	Due By	Ext. Due By	Flt. Log #	Discrepancy
1677-33C	33-40-01(a)	C	9-2-21	9-12-21	9-22-21	33215	LH, RH AND TAIL STAB LIGHTS INOP
MEL OPENED							
Corrective Action							
Item Previously Placed on Deferral Per MEL 33-40-01(a) Control # 1677-33C						Signature / Cert. # and Type / Date	
						Closed Flt Log #	
						33234	

Control #	MEL Ref #	Cat.	Date MEL'ed	Due By	Ext. Due By	Flt. Log #	Discrepancy
1677-33C	33-40-01(a)	C	9-2-2021	9-22-21	10-2-21	33234	LH, RH, & TAIL STROBE LIGHT INOP
MEL OPENED							
Corrective Action							
REMOVED & REPLACED TAIL STROBE LIGHT ASSY & POWER SUPPLY						Signature / Cert. # and Type / Date	
						Closed Flt Log #	
						33237	

Control #	MEL Ref #	Cat.	Date MEL'ed	Due By	Ext. Due By	Flt. Log #	Discrepancy
MEL OPENED							
Corrective Action							
						Signature / Cert. # and Type / Date	
						Closed Flt Log #	

ACC: 1JAA142N

DEFERRED LOG SHEET

Form MEL-4 (Rev. 10/17)

3300 Airport Road
Hangar 2, Suite 121
Boca Raton, Florida 33431

Boca Aircraft

MAINTENANCE

CRS# 3BOR535B

AIRCRAFT SERVICE ORDER

Est. Man Hours _____
Approved by _____

ITEM DESCRIPTION: Inspection Items		AIRCRAFT/PART MANUFACTURER & MODEL: Hawker Beechcraft Hawker 850XP		AIRCRAFT SERIAL No.: 258789	AIRCRAFT REGISTRATION NUMBER: N850EC	PAGE NUMBER: Page 1 of 1
OPENED BY: Christopher Wigger (CHRISWI)		DATE OPENED: 9/23/2021	WORK ORDER #: BCT:CRS21-12218		ITEM / DISCREPANCY: 1.3	REQUIRED INSPECTION ITEM (RII?) N/A
						
DISCREPANCY: Test Left Wing Strobe Light Intensity.						
CORRECTIVE ACTION: Complied with Test Left Wing Strobe Light Intensity as required. Work performed reference Hawker 800XP 008-001-001 Aircraft flexible maintenance Schedule .						
TECHNICIAN: <i>Dang Ashworth</i>	DATE: <i>13330/SEP/2021</i>	INSPECTOR: <i>BAM 156</i>	DATE: SEP 30 2021	LEAK/OPS/FUNCT. TEST: <i>Dang Ashworth 13330/SEP/2021</i>		DATE: <i>13330/SEP/2021</i>
PART DESCRIPTION:		P/N OFF:		S/N OFF:		
		P/N ON:		S/N ON:		

3300 Airport Road
Hangar 2, Suite 121
Boca Raton, Florida 33431

Boca Aircraft

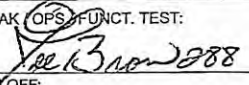
MAINTENANCE

CRS# 3BOR535B

AIRCRAFT SERVICE ORDER

Est. Man Hours _____

Approved by _____

ITEM DESCRIPTION: Inspection Items		AIRCRAFT/PART MANUFACTURER & MODEL: Hawker Beechcraft Hawker 850XP		AIRCRAFT SERIAL No.: 258789	AIRCRAFT REGISTRATION NUMBER: N850EC	PAGE NUMBER: Page 1 of 1
OPENED BY: Christopher Wigger (CHRISWI)		DATE OPENED: 9/23/2021	WORK ORDER #: BCT:CRS21-12218		ITEM / DISCREPANCY: 1.4	REQUIRED INSPECTION ITEM (RII?) N/A
						
DISCREPANCY: Test Right Wing Strobe Light Intensity.						
CORRECTIVE ACTION: Complied with Test Right Wing Strobe Light Intensity as required. Work performed reference Hawker 800XP 008-001-001 Aircraft flexible maintenance Schedule.						
TECHNICIAN: 	DATE: 9-30-21	INSPECTOR: 	DATE: SEP 30 2021	LEAK OPS/FUNCT. TEST: 		DATE: 9-30-21
PART DESCRIPTION:		P/N OFF:		S/N OFF:		
		P/N ON:		S/N ON:		

3300 Airport Road
Hangar 2, Suite 121
Boca Raton, Florida 33431



CRS# 3BOR535B

AIRCRAFT SERVICE ORDER

Est. Man Hours _____
Approved by _____

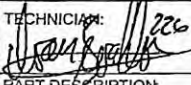
ITEM DESCRIPTION: Inspection Items	AIRCRAFT/PART MANUFACTURER & MODEL: Hawker Beechcraft Hawker 850XP	AIRCRAFT SERIAL No.: 258789	AIRCRAFT REGISTRATION NUMBER: N850EC	PAGE NUMBER: Page 1 of 1
OPENED BY: Christopher Wigger (CHRISWI)	DATE OPENED: 9/23/2021	WORK ORDER #: BCT:CRS21-12218	ITEM / DISCREPANCY: 1.5	REQUIRED INSPECTION ITEM (RII?) N/A
				

DISCREPANCY:

**Egpws Software Verification and
Update.**

CORRECTIVE ACTION:

**Updated EGPWS Terrain Data Base to most current version (622) from (619) per Honeywell MK V EGPWS TDB Publication No.
012-0687-225 ATA965-0976/1690-34-125**

TECHNICIAN: 	DATE: 9/27/21	INSPECTOR: 	DATE: SEP 27 2021	LEAK / OPS / FUEL TEST: 	DATE: 9/27/21
PART DESCRIPTION:	P/N OFF:		S/N OFF:		
	P/N ON:		S/N ON:		

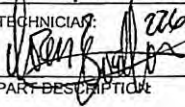
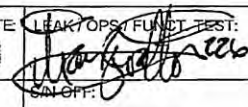
3300 Airport Road
Hangar 2, Suite 121
Boca Raton, Florida 33431



CRS# 3BOR535B

Est. Man Hours _____
Approved by _____

AIRCRAFT SERVICE ORDER

ITEM DESCRIPTION: Inspection Items		AIRCRAFT/PART MANUFACTURER & MODEL: Hawker Beechcraft Hawker 850XP		AIRCRAFT SERIAL No.: 258789	AIRCRAFT REGISTRATION NUMBER: N850EC	PAGE NUMBER: Page 1 of 1
OPENED BY: Christopher Wigger (CHRISWI)		DATE OPENED: 9/23/2021	WORK ORDER #: BCT:CRS21-12218		ITEM / DISCREPANCY: 1.6	REQUIRED INSPECTION ITEM (RII?) N/A
						
DISCREPANCY: Post Flight Inspection.						
CORRECTIVE ACTION: Serviced oxygen, tires, hydraulics, and TKS. Work done IAW Hawker 850 XP 12-35-00, 12-32-00, 12-29-00 and 12-30-00. No discrepancies found at this time.						
TECHNICIAN: 		DATE: 9/27/21	INSPECTOR:  BAM 156	DATE: SEP 27 2021	LEAK OPS / FLIGHT TEST: 	DATE: 9/27/21
PART DESCRIPTION:		P/N OFF:		S/N OFF:		
		P/N ON:		S/N ON:		

3300 Airport Road
Hangar 2, Suite 121
Boca Raton, Florida 33431

Boca Aircraft

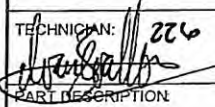
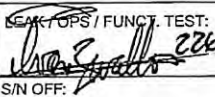
MAINTENANCE

CRS# 3BOR535B

Est. Man Hours _____

Approved by _____

AIRCRAFT SERVICE ORDER

ITEM DESCRIPTION: Inspection Items	AIRCRAFT/PART MANUFACTURER & MODEL: Hawker Beechcraft Hawker 850XP	AIRCRAFT SERIAL No.: 258789	AIRCRAFT REGISTRATION NUMBER: N850EC	PAGE NUMBER: Page 1 of 1
OPENED BY: Christopher Wigger (CHRISWI)	DATE OPENED: 9/23/2021	WORK ORDER #: BCT:CRS21-12218	ITEM / DISCREPANCY: 1.7	REQUIRED INSPECTION ITEM (RII?) N/A
				
DISCREPANCY: Clean Galley Water System.				
CORRECTIVE ACTION: Cleaned/Service galley water system IAW Hawker 850XP AMM Addenda 38-20-00. No discrepancies found at this time.				
TECHNICIAN: 226 	DATE: 9/27/21	INSPECTOR:  SEP 27 2021	DATE: 9/27/21	TEST:  226
PART DESCRIPTION:	P/N OFF:	S/N OFF:		
	P/N ON:	S/N ON:		

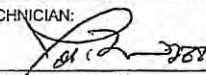
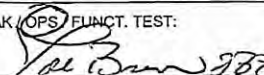
3300 Airport Road
Hangar 2, Suite 121
Boca Raton, Florida 33431



CRS# 3BOR535B

AIRCRAFT SERVICE ORDER

Est. Man Hours _____
Approved by _____

ITEM DESCRIPTION: Discrepancies		AIRCRAFT/PART MANUFACTURER & MODEL: Hawker Beechcraft Hawker 850XP		AIRCRAFT SERIAL No.: 258789	AIRCRAFT REGISTRATION NUMBER: N850EC	PAGE NUMBER: Page 1 of 1
OPENED BY: Christopher Wigger (CHRISWI)		DATE OPENED: 9/27/2021	WORK ORDER #: BCT:CRS21-12218		ITEM / DISCREPANCY: 2.1	REQUIRED INSPECTION ITEM (RII?) N/A
						
DISCREPANCY: Tailcone strobe on MEL.						
CORRECTIVE ACTION: Removed tail cone and rang out wire harness from strobe light to bulkhead, found two pins shorting together. Gained access to strobe light inverter under floor board, found good power and ground coming in. rang out wiring from inverter to tail cone with no defects found. Slaved in a lamp at tail cone bulk head, strobe did not operate. Reinstalled tail cone. All strobe lights are inop, suspect faulty inverter. DL# 189 9-27-2021. Replaced defective tail strobe light assembly with a "New" strobe light assy. Replaced shorted out tail strobe light tailcone wiring harness with a "Serviceable" wiring harness. Removed Strobe lighting power supply and installed "New" power supply. Performed operational checks with no defects found. All work performed IAW Hawker 850XP AMM 33-40-11 JB #288 9-30-21.						
TECHNICIAN: 		DATE: 9-30-21	INSPECTOR: 		DATE: SEP 30 2021	LEAK / OPS / FUNCT. TEST: 
PART DESCRIPTION: tail strobe		P/N OFF: 30-0531-1		S/N OFF: 10466		
		P/N ON: 30-0531-1		S/N ON: 10059		
PART DESCRIPTION: Harness		P/N OFF: 25-8NF167A		S/N OFF: ^{MSA} FL530- 250W0U120-1A		
		P/N ON: 25-8NF167A		S/N ON: ^{MSA} 254W0U120-1A FL530		
PART DESCRIPTION: Power Supply		P/N OFF: 701571		S/N OFF: 4157407		
		P/N ON: 701571		S/N ON: 4157397		

3300 Airport Road
Hangar 2, Suite 121
Boca Raton, Florida 33431



CRS# 3BOR535B

Est. Man Hours _____

Approved by _____

AIRCRAFT SERVICE ORDER

ITEM DESCRIPTION: Discrepancies	AIRCRAFT/PART MANUFACTURER & MODEL: Hawker Beechcraft Hawker 850XP	AIRCRAFT SERIAL No.: 258789	AIRCRAFT REGISTRATION NUMBER: N850EC	PAGE NUMBER: Page 1 of 1
OPENED BY: Christopher Wigger (CHRISWI)	DATE OPENED: 9/27/2021	WORK ORDER #: BCT:CRS21-12218	ITEM / DISCREPANCY: 2.2	REQUIRED INSPECTION ITEM (RII?) N/A
				
DISCREPANCY: Verify APU hour meter operation.				
CORRECTIVE ACTION: Inspected APU hour meter and found at 3616 hours. Ran APU for one hour and found hour meter was at 3617. No defects are noted at this time with APU hour meter.				
TECHNICIAN:  9-27-2021	DATE: 9-27-2021	INSPECTOR:  SEP 27 2021	DATE: SEP 27 2021	LEAK OPS / FUNCT. TEST:  9-27-2021
PART DESCRIPTION:	P/N OFF:	S/N OFF:		
	P/N ON:	S/N ON:		

3300 Airport Road
Hangar 2, Suite 121
Boca Raton, Florida 33431



CRS# 3BOR535B

AIRCRAFT SERVICE ORDER

Est. Man Hours _____

Approved by _____

ITEM DESCRIPTION: Discrepancies		AIRCRAFT/PART MANUFACTURER & MODEL: Hawker Beechcraft Hawker 850XP		AIRCRAFT SERIAL No.: 258789	AIRCRAFT REGISTRATION NUMBER: N850EC	PAGE NUMBER: Page 1 of 1
OPENED BY: Christopher Wigger (CHRISWI)		DATE OPENED: 9/27/2021	WORK ORDER #: BCT:CRS21-12218		ITEM / DISCREPANCY: 2.3	REQUIRED INSPECTION ITEM (RII?) N/A
						
DISCREPANCY: Inspect pressure refueling door lock.						
CORRECTIVE ACTION: Installed new Medeco door lock as required. Work performed reference Hawker 800Xp 52-01-00 A.M.M. PN ON. ASH8HH SN.ON. NA						
TECHNICIAN: GW 269	DATE: Sept 30, 2021	INSPECTOR: 	DATE: SEP 30 2021	LEAK / OPS / FUNCT. TEST: N/A		DATE:
PART DESCRIPTION:		P/N OFF:		S/N OFF:		
		P/N ON:		S/N ON:		

3300 Airport Road
Hangar 2, Suite 121
Boca Raton, Florida 33431

Boca Aircraft

MAINTENANCE

CRS# 3BOR535B

Est. Man Hours _____

Approved by _____

AIRCRAFT SERVICE ORDER

ITEM DESCRIPTION: Engine No. 1		AIRCRAFT/PART MANUFACTURER & MODEL: Hawker Beechcraft Hawker 850XP		AIRCRAFT SERIAL No.: 258789	AIRCRAFT REGISTRATION NUMBER: N850EC	PAGE NUMBER: Page 1 of 1
OPENED BY: Christopher Wigger (CHRISWI)		DATE OPENED: 9/23/2021	WORK ORDER #: BCT:CRS21-12218		ITEM / DISCREPANCY: 3.1	REQUIRED INSPECTION ITEM (RII?): N/A
						
DISCREPANCY: No. 1 Engine - 300 to 400 Hour Inspection						
CORRECTIVE ACTION: Performed No.1 engine 300 to 400 hour inspection with no discrepancy noted. Work done I.A.W. Hawker 850XP A.M.M. 72-00-00. Honeywell TFE-731-BR5 72-00-00.						
TECHNICIAN: 	DATE: 09/26/21	INSPECTOR: 	DATE: SEP 27 2021	LEAK / OPS / FUNCT. TEST: 		DATE: 09/26/21
PART DESCRIPTION:		P/N OFF:		S/N OFF:		
		P/N ON:		S/N ON:		

3300 Airport Road
Hangar 2, Suite 121
Boca Raton, Florida 33431



Est. Man Hours _____
Approved by _____

CRS# 3BOR535B

AIRCRAFT SERVICE ORDER

ITEM DESCRIPTION: Engine No. 1		AIRCRAFT/PART MANUFACTURER & MODEL: Hawker Beechcraft Hawker 850XP		AIRCRAFT SERIAL No.: 258789	AIRCRAFT REGISTRATION NUMBER: N850EC	PAGE NUMBER: Page 1 of 1
OPENED BY: Christopher Wigger (CHRISWI)		DATE OPENED: 9/23/2021	WORK ORDER #: BCT:CRS21-12218		ITEM / DISCREPANCY: 3.2	REQUIRED INSPECTION ITEM (RII?) N/A
						
DISCREPANCY: No. 1 Engine - Download Ectm.						
CORRECTIVE ACTION: Performed No.1 engine Deec download I.A.W Honeywell TFE731-5BR L.M.M. 76-10-03.						
TECHNICIAN: 	DATE: 09/27/21	INSPECTOR: 	DATE: SEP 27 2021	LEAK / OPS / FUNCT. TEST: N/A		DATE:
PART DESCRIPTION:		P/N OFF:		S/N OFF:		
		P/N ON:		S/N ON:		

3300 Airport Road
Hangar 2, Suite 121
Boca Raton, Florida 33431

Boca Aircraft
MAINTENANCE

CRS# 3BOR535B

Est. Man Hours _____

Approved by _____

AIRCRAFT SERVICE ORDER

ITEM DESCRIPTION: Engine No. 2		AIRCRAFT/PART MANUFACTURER & MODEL: Hawker Beechcraft Hawker 850XP		AIRCRAFT SERIAL No.: 258789	AIRCRAFT REGISTRATION NUMBER: N850EC	PAGE NUMBER: Page 1 of 1
OPENED BY: Christopher Wigger (CHRISWI)		DATE OPENED: 9/23/2021	WORK ORDER #: BCT:CRS21-12218		ITEM / DISCREPANCY: 4.1	REQUIRED INSPECTION ITEM (RII?): N/A
						
DISCREPANCY: No. 2 Engine - 300 to 400 Hour Inspection						
CORRECTIVE ACTION: Performed No.2 engine 300 to 400 hour inspection with no discrepancy noted. Work done I.A.W. Hawker 850XP A.M.M. 72-00-00. Honeywell TFE-731-BR5 72-00-00.						
TECHNICIAN: 	DATE: 09/26/21	INSPECTOR: 	DATE: SEP 27 2021	LEAK / OPS / FUNCT. TEST: 		DATE: 09/26/21
PART DESCRIPTION:		P/N OFF:		S/N OFF:		
		P/N ON:		S/N ON:		

3300 Airport Road
Hangar 2, Suite 121
Boca Raton, Florida 33431

Boca Aircraft MAINTENANCE

CRS# 3BOR535B

Est. Man Hours _____
Approved by _____

AIRCRAFT SERVICE ORDER

ITEM DESCRIPTION: Engine No. 2		AIRCRAFT/PART MANUFACTURER & MODEL: Hawker Beechcraft Hawker 850XP		AIRCRAFT SERIAL No.: 258789	AIRCRAFT REGISTRATION NUMBER: N850EC	PAGE NUMBER: Page 1 of 1
OPENED BY: Christopher Wigger (CHRISWI)		DATE OPENED: 9/23/2021	WORK ORDER #: BCT:CRS21-12218		ITEM / DISCREPANCY: 4.2	REQUIRED INSPECTION ITEM (RII)? N/A
						
DISCREPANCY: No. 2 Engine - Download Ectm.						
CORRECTIVE ACTION: Performed No.2 engine Deec download I.A.W Honeywell TFE731-5BR L.M.M. 76-10-03.						
TECHNICIAN: 	DATE: 09/27/21	INSPECTOR: 	DATE: SEP 27 2021	LEAK / OPS / FUNCT. TEST: N/A		DATE:
PART DESCRIPTION		P/N OFF:		S/N OFF:		
		P/N ON:		S/N ON:		

3300 Airport Road
Hangar 2, Suite 121
Boca Raton, Florida 33431

Boca Aircraft MAINTENANCE

CRS# 3BOR535B

Est. Man Hours _____

Approved by _____

AIRCRAFT SERVICE ORDER

ITEM DESCRIPTION: Inspection Items		AIRCRAFT/PART MANUFACTURER & MODEL: Hawker Beechcraft Hawker 850XP		AIRCRAFT SERIAL No.: 258789	AIRCRAFT REGISTRATION NUMBER: N850EC	PAGE NUMBER: Page 1 of 1
OPENED BY: Christopher Wigger (CHRISWI)		DATE OPENED: 9/23/2021	WORK ORDER #: BCT:CRS21-12218		ITEM / DISCREPANCY: 1.2	REQUIRED INSPECTION ITEM (RII?) N/A
						
DISCREPANCY: Comply with Aircraft Approval for Return to Service.						
CORRECTIVE ACTION: Complied with approval for return to service.						
TECHNICIAN: N/A	DATE:	INSPECTOR: 	DATE: SEP 30 2021	LEAK / OPS / FUNCT. TEST: N/A		DATE:
PART DESCRIPTION:		P/N OFF:		S/N OFF:		
		P/N ON:		S/N ON:		

REG: N850EC

MODEL: Hawker 850XP

S/N: 258789

DATE: 09/30/2021

1. REMOVED AND REPLACED THE FOLLOWING ITEM(S):

DESCRIPTION	P/N OFF	S/N OFF	P/N ON	S/N ON	STATUS	REFERENCE
Tail Strobe Light	30-0531-1	10466	30-0531-1	10059	New	33-40-11
Harness	25-8NF167A	250WOU120-1A	25-8NF167A	FL530	Serviceable	33-40-11
Power Supply	701571	4157407	701571	4157397	New	33-40-11

2. PERFORMED THE FOLLOWING MAINTENANCE:

- 1) Updated EGPWS Terrain Data Base to most current version (622) from (619) per Honeywell MK V EGPWS TDB Publication No. 012-0687-225 ATA 965-0976/1690-34-125.
- 2) Cleaned and serviced Galley Water System as required. No discrepancies found at this time. Ref Hawker 850XP AMM Addenda 38-20-00.
- 3) Complied with Post Flight Inspection. Serviced oxygen, tires, hydraulics, and TKS. No discrepancies found at this time. Ref Hawker 850 XP 12-35-00, 12-32-00, 12-29-00 and 12-30-00.
- 4) Replaced tail strobe light assembly with a new strobe light assy. Replaced shorted out tail strobe light tailcone wiring harness with a serviceable wiring harness. Removed Strobe lighting power supply and installed new power supply. Performed operational checks with no defects found. Ref Hawker 850XP AMM 33-40-11.
- 5) Ran APU for one hour and found hour meter was at **3617 hours**. No defects are noted at APU hour meter.
- 6) Inspect pressure refueling door lock.
- 7) Complied with Test-Left & Right-Wing Strobe Light Intensity as required. Ref Hawker 800XP AMM 008-001-001 Aircraft Flexible Maintenance Schedule.
- 8) Installed new Medeco Door as required. Ref. Hawker 800XP AMM 52-01-00.

ALL THE WORK ABOVE HAS BEEN PERFORMED IAW THE JET ACCESS AVIATION AAIP AND THE REQUIREMENT OF 14 CFR 135.411 AND FOUND TO BE AIRWORTHY AND APPROVED FOR RETURN TO SERVICE. DETAILS OF WORK ACCOMPLISHED ARE ON FILE AT BOCA AIRCRAFT MAINTENANCE UNDER WORK ORDER NO. **BCT: CRS21-12218**

SIGNED: 

BOCA AIRCRAFT MAINTENANCE,

Michael S Arato

CRS #3BOR535B

TOTAL TIME: 5486.4

TOTAL LDGS: 4154



Engine Logbook Entry

Boca Aircraft MX
3300 Airport Road
Boca Raton, FL 33431

POSITION: LH

ENGINE MODEL: TFE731-5BR-1H

ENGINE S/N: P129230

DATE: 09/30/2021

ACFT REG: N850EC

1. PERFORMED THE FOLLOWING INSPECTION ITEMS:

TASK	DESCRIPTION
057120	No. 1 Engine - 300 to 400 Hour Inspection
	No. 1 Engine - Download ECTM

2. REMOVED AND REPLACED THE FOLLOWING ITEM(S):

DESCRIPTION	P/N OFF	S/N OFF	P/N ON	S/N ON	STATUS	REFERENCE
Fuel Filter	897830-1	NSN	897830-1	NSN	New	72-00-00

ALL MAINTENANCE ON THIS ENGINE HAS BEEN PERFORMED IAW THE JET ACCESS AVIATION AAIP AND THE REQUIREMENT OF 14 CFR 135.411 AND FOUND TO BE AIRWORTHY AND APPROVED FOR RETURN TO SERVICE. DETAILS OF WORK ACCOMPLISHED ARE ON FILE AT BOCA AIRCRAFT MAINTENANCE UNDER WORK ORDER NO. BCT: CRS21-12218

SIGNED: 
BOCA AIRCRAFT MAINTENANCE

Michael S Arato

CRS #3BOR535B

ENGINE TOTAL TIME: 5405.8

TOTAL CYCLES: 4093

ACFT TT/LNDS: 5486.4/4154



Engine Logbook Entry

Boca Aircraft MX
3300 Airport Road
Boca Raton, FL 33431

POSITION: RH

ENGINE MODEL: TFE731 -5BR-1H

ENGINE S/N: P129231

DATE: 09/30/2021

ACFT REG: N850EC

1. PERFORMED THE FOLLOWING INSPECTION ITEMS:

TASK	DESCRIPTION
057120	No. 2 Engine - 300 to 400 Hour Inspection
	No. 2 Engine - Download ECTM

2. REMOVED AND REPLACED THE FOLLOWING ITEM(S):

DESCRIPTION	P/N OFF	S/N OFF	P/N ON	S/N ON	STATUS	REFERENCE
Fuel Filter	897830-1	NSN	897830-1	NSN	New	72-00-00

ALL MAINTENANCE ON THIS ENGINE HAS BEEN PERFORMED IAW THE JET ACCESS AVIATION AAIP AND THE REQUIREMENT OF 14 CFR 135.411 AND FOUND TO BE AIRWORTHY AND APPROVED FOR RETURN TO SERVICE. DETAILS OF WORK ACCOMPLISHED ARE ON FILE AT BOCA AIRCRAFT MAINTENANCE UNDER WORK ORDER NO. BCT: CRS21-12218

SIGNED: 

BOCA AIRCRAFT MAINTENANCE

Michael S Arato

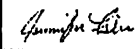
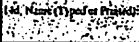
CRS #3BOR535B

ENGINE TOTAL TIME: 5405.8

TOTAL CYCLES: 4093

ACFT TT/LNDS: 5486.4/4154

1. Approving Civil Aviation Authority/Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 20160001307348Y14 8006085809-10	
4. Organization Name and Address: Honeywell International Inc. 550 State Route 55 Urbana, OH 43078		Production Approval PQ1354NM			5. Work Order/Contract/Invoice Number: 0045295654 Page 1 of 1	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status / Work:	
001	TAIL STROBE LIGHT	30-0531-1	10	10059 See Continuation	NEW	
12. Remarks: AIRWORTHINESS APPROVAL Block 10 Serial Number(s): (Continued): 10Q60, 10Q61, 10Q62, 10Q63, 10Q64, 10Q65, 10Q66, 10Q67, 10Q68.						
13a. Certifies the Items identified above were manufactured in conformity to: ☒ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 12.						
13b. Authorized Signature: <i>Nancy Ann Searfos</i>		13c. Approval/Authorization No.: ODA-602216-NM		14a. ☐ 14 CFR 43.9 Return to Service ☐ Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the Items are approved for return to service.		
13d. Name (Typed or Printed): Nancy Ann Searfos		13e. Date (dd/mm/yyyy): 25/JAN/2016		14b. Authorized Signature:		14c. Approval/Certificate No.:
				14d. Name (Typed or Printed):		14e. Date(dd/mm/yyyy):
User / Installer Responsibilities It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1. Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown. FAA FORM 8130 - 3 (02-14) NSN : 0062 - 00 - 012 - 9006						

1. Approving Civil Aviation Authority Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 7924891	
4. Organization Name and Address: Textron Aviation Inc. (PC4) Textron Aviation Inc. 1 Cessna Blvd, Wichita, KS 67215					5. Work Order/Contract Invoice Number: 4505100	
6. Item: 10	7. Description: POWER SUPPLY	8. Part Number: 701571	9. Quantity: 1	10. Serial Number: 4157397	11. Status/Work: New	
12. Remarks: AUTHORIZED RELEASE DOCUMENT PO#: P21-0971						
13a. Certifies the items identified above were manufactured in conformity to: ☒ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 12.			13b. ☐ 14 CFR 43.9 Return to Service; ☐ Other regulation specified in Block 12. Certifies that work otherwise specified in Block 12 was accomplished in accordance with Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the Department approved for return to service.			
13c. Authorized Signature: 		13d. Approval Authorization No.: PC4		13e. Authorized Signature: 		13f. Approval Certificate No.: 
13g. Name (Typed or Printed): JENNIFER FISHER		13h. Date (dd/mm/yyyy): 29/Sep/2021		13i. Name (Typed or Printed): 		13j. Date (dd/mm/yyyy): 
User/Installer Responsibilities						
It is important to understand that the existence of this document does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engines/propellers/articles from the airworthiness authority of the country specified in Block 1. Statements in Blocks 13a and 13b do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.						



CRS #

Gama Aviation Engineering, Inc.
PARTS ID TAG

RECEIVING DATA		
TSN/CSN	TSC/CSO	
OVY/REP AGENCY	W.O. NUMBER	DATE
WORK ACCOMPLISHED		
MECH SIGN	DATE	INSPECTOR SIGN
PART IDENTIFICATION		
PART NAME	PART NUMBER	
Strobe light harness	25-8NF167A	
SERIAL NUMBER	ATA	MFG
FL530		
REMARKS		
Good Condition		
INSTALLATION DATA		
N NUMBER	A/C TIME	POSITION
N621SB		
DATE	STA	MECHANIC
		AAA

SERVICEABLE PART

PrintedTAGS.com

1. American Civil Aviation Authority Country FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number 7924891	
4. Organization Name and Address Textron Aviation Inc. (PC4) Textron Aviation Inc. 1 Cessna Blvd, Wichita, KS 67215					5. Work Order Contract Invoice Number 4505100	
6. Item 10	7. Description POWER SUPPLY	8. Part Number 701571	9. Quantity 1	10. Serial Number 4157397	11. Status Work New	
12. Remarks AUTHORIZED RELEASE DOCUMENT PO#: P21-0971						
13a. I certify the items identified above were manufactured in conformity to: ☒ Approved design data and are in a condition for safe operation ☐ Non approved design data specified in Block 12			13b. ☐ I certify the items were manufactured in conformity to: ☐ I certify the items were manufactured in conformity to the design data specified in Block 12 ☐ I certify the items were manufactured in conformity to the design data specified in Block 12 ☐ I certify the items were manufactured in conformity to the design data specified in Block 12			
14a. Authorized Signature 		14b. Approval of Authorization No. PC4		14c. Date (dd/mm/yyyy) 29/Sep/2021		
15a. Name (Typed or Printed) JENNIFER FISHER		15b. Date (dd/mm/yyyy) 29/Sep/2021				
User/Installer Responsibilities						
It is important to understand that the existence of this document above does not automatically constitute authority to install the aircraft engine propeller article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different from the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s) propeller(s) article(s) from the airworthiness authority of the country specified in Block 1. Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.						

FAA Form 8130-3 (02-14)

NNN: 0052 (00-01) 2-0000



5 Grantley Court
Dallas, Tx 75230
214-956-9563
214-956-9960 fax

Certificate of Conformance
Packing Slip

Customer: Boca Aircraft Maintenance
Purchase Order: N850EC AS2656
Packing Slip #: 39735
Date: 9/27/2021
Shipper: FedEx

Item	Manufacture Part #	Description	Quantity
1	AS25-6PT25 (ASH8HH)	HELL HOLE LOCK	1

1

We certify that test reports or certification covering all materials, special processes, parts, and/or assemblies, meet purchase order requirements and are on file and subject to examination and show conformance with buyer's purchase order. Additionally, all parts listed were manufactured in the United States.

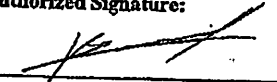
Jim Jetton
President

AIRCRAFT SECURITY & ALERT SYSTEMS

FAA/PMA PART NUMBER AS25-6PT25 (ASH8HH)	NOMENCLATURE HELL HOLE LOCK	DATE 9/27/2021
AIRCRAFT MODEL SERIAL HAWKER 800 series 258789	KEYCODE 198XH	QUANTITY 1

60W-0350-229
CTD-12

Aircraft Security & Alert Systems certifies that the original
certificate/statement of conformity for each part supplied
on this packing slip is on file. This part is FAA/PMA approved

1. Approving Civil Aviation Authority/Country: FAA/UNITED STATES		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 001116272	
4. Organization Name and Address: Honeywell International Inc. 111 S 34th Street Phoenix, Arizona 85034		Boeing Distribution Services Inc. 3760 W. 108th Street Miami, FL 33018			5. Work Order/Contract/Invoice Number: F9ZBA1 001 Page 1 of 1	
6. Item:		7. Description:		8. Part Number:	9. Quantity:	10. Serial Number:
001	FILTER ELEMENT, FUEL		897830-1	46 EA	N/A	
11. Status/Work: NEW						
12. Remarks: AIRWORTHINESS APPROVAL DIRECT SHIPMENT AUTHORIZATION Customer P.O. # 5001773933 QTY 46 EA, CONTROL NUMBER 2020LMB2LT, MFR LOT# 0002213886, Expires UNLIMITED						
13a. Certifies the items identified above were manufactured in conformity to: ☒ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 12.				14a. ☒ 14 CFR 43.9 Return to Service ☐ Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.		
13b. Authorized Signature: 		13c. Approval/Authorization No.: ODA-602216-NM		14b. Authorized Signature:		14c. Approval/Certificate No.:
13d. Name (Typed or Printed): Kaicel Casanas		13e. Date (dd/mm/yyyy): 02 APR 2021		14d. Name (Typed or Printed):		14e. Date (dd/mm/yyyy):
User/Installer Responsibilities						
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1. Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.						



PACKING LIST

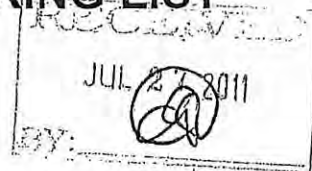


PAGE: 1
DATE: 07/25/11
TIME: 20:09
EMP#: 24121

CUSTOMER P.O.: 11-00918

SHIP 6531069

ORDER NUMBER: 0011261665- 6531069
ORDER DATE: 07/25/11



SHIP VIA: UPS - PREPAID

ORD TYP: CT 215
CURRENCY: USD

B 027874
I BOCA AIRCRAFT MAINTENANCE
L 3300 AIRPORT ROAD
L HANGAR 2, SUITE 121
T BOCA RATON FL 33431
O U.S.A.

S
H BOCA AIRCRAFT MAINTENANCE
I 3300 AIRPORT ROAD
P HANGAR 2, SUITE 121
T BOCA RATON FL 33431
O U.S.A.

S 08200
H AVIALL CENTRAL WAREHOUSE
I 2750 REGENT BLVD.
P DFW AIRPORT TX 75261-9048
F U.S.A.
R
O
M

LINE	MFG	ITEM DESCRIPTION	ORDER QUANTITY	SHIP QUANTITY	BACK ORDER	UOM	LIST PRICE	CUSTOMER PRICE	EXTENDED CUSTOMER PRICE
2	15	M25988-1-134 ORING: FLUROSILICONE, 70A Schedule B: 3926.90.4500 LOT 0111575463 EA	5	5		0 EA			
									ECCN: EAR99
3	15	M83248-1-012 ORING: FLUOROCARBON, 75 Schedule B: 3926.90.4500 Country of Origin: U.S.A. LOT 0311642364 EA	5	5		0 EA			
									ECCN: EAR99
4	15	M83248-1-016 ORING: FLUOROCARBON, 75 Schedule B: 3926.90.4500 Country of Origin: U.S.A. LOT 0311644789 EA	5	5		0 EA			
									ECCN: EAR99
5	15	M83248-1-906 ORING: FLUOROCARBON, 75 Schedule B: 3926.90.4500 Country of Origin: U.S.A.	5	5		0 EA			
									ECCN: EAR99

CERTIFICATE OF CONFORMANCE
It is hereby certified that Aviall Services, Inc., is an approved distributor and meets all requirements of ISO9001, AS9100, AS9120 and AC 00-56 at 2750 Regent Blvd, DFW Airport, Texas. The products, articles or parts referenced on this document are in new or overhauled condition and were purchased from an approved source (FAA, EASA, TCCA, Mil Spec or Commercial). The Original Manufacturers' Certifications are maintained on file at our central office location, and copies are available upon request or at Aviall.com. For overhauled or repaired products, articles or parts, the original FAA 8130-3 / EASA Form 1 (Return to Service) or Yellow Tag, from the FAA/JAA/EASA approved Air Agency are attached to the component.

AV20 R5-06

JR Hofmann, Director, Quality Assurance & Training

07/25/11

Shipped Date

DISCOUNT TERMS APPLY ONLY TO SUB TOTAL. ALL RETURNED MERCHANDISE SUBJECT TO HANDLING FEE.
THIS IS TO CERTIFY THAT AVIALL HAS COMPLIED WITH THE PROVISIONS OF THE FAIR LABOR STANDARDS ACT OF 1938 AMENDED.

CUSTOMER COPY

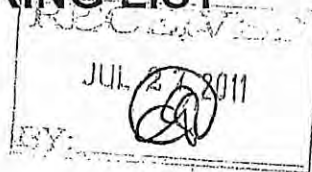
1. Approving Civil Aviation Authority/Country: FAA/UNITED STATES		AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 001116272	
4. Organization Name and Address:		Honeywell International Inc. 111 S 34th Street Phoenix, Arizona 85034			Boeing Distribution Services Inc. 3760 W. 108th Street Miami, FL 33018	
		PRODUCTION APPROVAL: PC413NM			5. Work Order/Contract/Invoice Number: F9ZBA1 001 Page 1 of 1	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
001	FILTER ELEMENT, FUEL	897830-1	46 EA	N/A	NRW	
12. Remarks: AIRWORTHINESS APPROVAL DIRECT SHIPMENT AUTHORIZATION Customer P.O. # 5001773933 QTY 46 EA, CONTROL NUMBER 2020LMB2LT, MFR LOT# 0002213886, Expires UNLIMITED						
13a. Certifies the items identified above were manufactured in conformity to: ☒ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 12.			14a. ☒ 14 CFR 43.9 Return to Service ☐ Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.			
13b. Authorized Signature: 		13c. Approval/Authorization No.: ODA-602216-NM		14b. Authorized Signature:		14c. Approval/Certificate No.:
13d. Name (Typed or Printed): Kaicel Casanas		13e. Date (dd/mm/yyyy): 02 APR 2021		14d. Name (Typed or Printed):		14e. Date (dd/mm/yyyy):
User/Installer Responsibilities						
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1. Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.						



PACKING LIST



CUSTOMER P.O.: 11-00918

ORDER NUMBER: 0011261665- 6531069
ORDER DATE: 07/25/11

SHIP 6531069

PAGE: 1
DATE: 07/25/11
TIME: 20:09
EMP#: 24121ORD TYP: CT 215
CURRENCY: USD

SHIP VIA: UPS - PREPAID

B 027874
I BOCA AIRCRAFT MAINTENANCE
L 3300 AIRPORT ROAD
L HANGAR 2, SUITE 121
T BOCA RATON FL 33431
O U.S.A.S
H BOCA AIRCRAFT MAINTENANCE
I 3300 AIRPORT ROAD
P HANGAR 2, SUITE 121
T BOCA RATON FL 33431
O U.S.A.S 08200
H AVIALl CENTRAL WAREHOUSE
I 2750 REGENT BLVD.
P DFW AIRPORT TX 75261-9048
F U.S.A.
R
O
M

LINE	MFG	ITEM DESCRIPTION	ORDER QUANTITY	SHIP QUANTITY	BACK ORDER	UOM	LIST PRICE	CUSTOMER PRICE	EXTENDED CUSTOMER PRICE
2	15	M25988-1-134 ORING: FLUROSILICONE, 70A Schedule B: 3926.90.4500 LOT 0111575463 EA	5	5		0 EA			
				5					
3	15	M83248-1-012 ORING: FLUOROCARBON, 75 Schedule B: 3926.90.4500 Country of Origin: U.S.A. LOT 0311642364 EA	5	5		0 EA			
				5					
4	15	M83248-1-016 ORING: FLUOROCARBON, 75 Schedule B: 3926.90.4500 Country of Origin: U.S.A. LOT 0311644789 EA	5	5		0 EA			
				5					
5	15	M83248-1-906 ORING: FLUOROCARBON, 75 Schedule B: 3926.90.4500 Country of Origin: U.S.A.	5	5		0 EA			
				5					

CERTIFICATE OF CONFORMANCE
It is hereby certified that Aviall Services, Inc., is an approved distributor and meets all requirements of ISO9001, AS9100, AS9120 and AC 00-56 at 2750 Regent Blvd, DFW Airport, Texas. The products, articles or parts referenced on this document are in new or overhauled condition and were purchased from an approved source (FAA, EASA, TCCA, Mil Spec or Commercial). The Original Manufacturers' Certifications are maintained on file at our central office location, and copies are available upon request or at Aviall.com. For overhauled or repaired products, articles or parts, the original FAA B130-3 / EASA Form 1 (Return to Service) or Yellow Tag, from the FAA/JAA/EASA approved Air Agency are attached to the component.

AV20 R5-06

JR Hofmann, Director, Quality Assurance & Training

07/25/11

Shipped Date

DISCOUNT TERMS APPLY ONLY TO SUB TOTAL. ALL RETURNED MERCHANDISE SUBJECT TO HANDLING FEE.
THIS IS TO CERTIFY THAT AVIALl HAS COMPLIED WITH THE PROVISIONS OF THE FAIR LABOR STANDARDS ACT OF 1938 AMENDED.

CUSTOMER COPY

N# N850EC	S/N: 258789	Date: 09-30-2021
-----------	-------------	------------------

Inspections / Checks	Frequency	Next Due
14 CFR 91.411 & 91.413 Checks	24 Months	11-30-2021
JAA Biennial Avionics Checks	24 Months	11-30-2021
Aircraft Registration Expiration	As Listed on Registration	10-31-2023
14 CFR 91.207 ELT Check	12 Months	11-30-2021
135 Aircraft Weigh	36 Months	09-30-2024

Misc. Upcoming Maintenance

Inspections / Checks	Frequency	Next Due
B1 Inspection	800 Airframe Hours	5526.1
B4 Inspection	800 Airframe Hours	5545.0
DEEC Download	40 Eng Cycles	4133
Flap Synch O/H	4500 A/F Cycles	4500
APU Hour Read/Fire Extinguisher Visual	Monthly	10-31-2021
Functional Check Fire Detect System	6 Months	10-31-2021

Note: Not all lines above need to be utilized. There must be sufficient data to inform flight crew of regulatory required tasks and closest upcoming inspections and checks. Example: Next Aircraft, Engine, and APU Hourly, Cycle and Date tasks as per aircraft maintenance tracking program. May include but not limited to: Inspections, Life Limits, Overhauls, Airworthiness Directives and Service Bulletins.

Crew is reasonable to compare this against current date and times to determine airworthiness.

AMM will issue a new status sheet as needed or when directed to by VP or DOM.

All Tolerances or Extensions must be pre-approved by the QM, DOM, or VP of Maintenance to be utilized. AMM will send a request email to rts@flyjaa.com for authorization and review. Once authorized, AMM will issue a new Status Sheet (MR-2) with updated Next Due showing Tolerance.

Crew must report any passed due item or item that will come due during scheduled trip to JAA DOM.
Aircraft **MUST NOT** be operated with past due status sheet items.

Work Order Discrepancy / Corrective Action

Discrepancy # 3		Customer Approval Y / N		Written by:	
Corrective Action:					
PN Off:		SN Off:		Signature:	
PN On:		SN On:		Cert #:	
				Date:	

Airworthiness release: "I certify that the maintenance actions listed above have been made in accordance with current Federal Aviation Regulations, and the aircraft is approved for return to service."		Maintenance Log	
		Section 03	Page 1
		Date: 9/10/21	Station: KMQJ
Signature:	Cert # / Rating:		

Indy Jet Services

Work Order Discrepancy/ Corrective Action

Date: 9/8/21	Aircraft Hrs: 5440-9	Aircraft Type: Raytheon	Model: Hawker 850XP	Serial# 258789	Registration: N850EQ
Hobbs:	Cycles: 4125	A/C / APU Hrs:	Lt Hrs/cyc:	Rt Hrs/ cyc:	Work order# 5365

Discrepancy #_1000_:

COMPLETE OPERATIONAL AND LEAK CHECKS REQUIRED UNDER THIS WORK ORDER FOR DISCREPANCIES :

COMPLETE FLIGHT CONTROL RIG SHEET IF FLIGHT CONTROL MAINTENANCE COMPLETED ON THIS WO :

Corrective Action:

Completed required ops & leak checks

P/N Off:

P/N On:

S/N OFF:

S/N ON:

Signature:

Cert#: AP3803578

Date: 9/10/21

Discrepancy #_1001_:

Customer Approval: Y / N

Initials:

COMPLETE FINAL WALKAROUND INSPECTION PRIOR TO RELEASE INCLUDING: CIRCUIT BREAKERS CHECK

INTERIOR FOR SECURITY AND TOOLS REMOVED

EXTERIOR WALK AROUND

CHECK COWLINGS FOR SECURITY

CHECK FLIGHT CONTROLS FOR FREEDOM OF MOVEMENT

CHECK TIRES

CHECK ACCESS PANELS FOR SECURITY

Corrective Action:

Completed walkaround

P/N Off:

P/N On:

S/N OFF:

S/N ON:

Signature:

Cert#: AP3803378

Date: 9/10/21

CALIBRATED TOOLING AND EQUIPMENT ON SITE FOR THIS WORK ORDER

DESCRIPTION:	SERIAL NUMBER:	DUE CAL:	DESCRIPTION:	SERIAL NUMBER:	DUE CAL:

Airworthiness Release: "I certify that the maintenance actions listed above have been made in accordance with current Federal Aviation Regulations, and the aircraft is approved for return to service."

Maintenance Log

Section 03

Page 2

Signature:

Cert# and Rating:

Date: 9/10/21

Station: KA QJ



2155 Vermont Rd.
Rantoul, KS 66079 USA
Phone: (785) 878-8000
Fax: (785) 878-8800

Thank You!
We Appreciate Your Business!
Please Visit Us at Dodson.com

CERTIFICATE OF CONFORMANCE

INVOICE#: S-101296
Salesperson: Morgan Holloman
Invoice Date: 09/03/2021
Page 1 of 1

Bill To:

JET ACCESS AVIATION
1500 PERIMETER RD
West Palm Beach FL 33406
USA

Ship To:

SIGNATURE FLIGHT SUPPORT
N850EC JET ACCESS KATIE G.
1500 PERIMETER RD
West Palm Beach, FL 33406
USA

CUSTOMER PO# P21-0908
SALES ORDER# 202888
CUSTOMER# JASSAVIA
TERMS Master Card

SHIP VIA Fedex Priority O/N
AIRBILL#
FOB RANTOUL
WEIGHT
BOXES
SHIPMENT# 1

Part Number/Description	QTY	UM	SERIAL	CD	Batch#
251W00120-1A CONNECTOR LOOM ASSY	1	EA		AR	7212744

CERTIFIES THAT UNLESS OTHERWISE STATED ABOVE - THE LISTED COMPONENTS, MATERIALS, PARTS
FULLY SATISFY THE REQUIREMENTS OF THE PURCHASE ORDER.



2155 Vermont Rd.
Rantoul, KS 66079 USA
Phone: (785) 878-8000
Fax: (785) 878-8800

Thank You!
We Appreciate Your Business!
Please Visit Us at Dodson.com

PARTS/MATERIAL CERTIFICATION

INVOICE#: S-101296

Salesperson: Morgan Holloman

Invoice Date: 09/03/2021

FOR:

JET ACCESS AVIATION
1500 PERIMETER RD
West Palm Beach FL 33406
USA

PO NO: P21-0908

OUR REFERENCE NO: 202888

AC TYPE: AirFrame

SERIAL: 258747

REGISTRATION: N100AG

AC TOTAL LANDINGS: 3387

AC TOTAL TIME: 4829.4

Part Number: 251W00120-1A
Description: CONNECTOR LOOM ASSY, STROBE
Comments:
Serial:
Barcode: 7212744

THE UNDERSIGNED CERTIFIES THAT THE PART SHIPPED AGAINST THE ABOVE P.O. NO:

- (*) QTY 1 , IN AR CONDITION.
- (*) WAS OBTAINED FROM THE STOCK OF DODSON INTERNATIONAL PARTS INC.
- (*) WAS MANUFACTURED IN ACCORDANCE WITH THE AIRCRAFT OR ENGINE SPECIFICATIONS.
- (*) WAS NOT OBTAINED FROM THE U.S. GOVERNMENT OR MILITARY SOURCE.
- (*) WAS OBTAINED FROM THE STOCK OF THE ABOVE COMPANY.
- (*) WAS NOT ITSELF SUBJECTED TO EXTREME STRESS OR HEAT.
- (*) THE ABOVE IS ACCURATE TO THE BEST OF MY KNOWLEDGE.

ALL MATERIALS PURCHASED ON THIS PURCHASE ORDER ARE SUBJECT TO INSPECTION
AND ACCEPTANCE.

Certified: 

Morgan Holloman



Barcode: 7212744

Date: 01/21/21

Lot#: 11758

Aircraft Make: HAWKER

Aircraft Model: 800XP

Mnfr Name:

Mnfr#: 251W00120-1A

Desc:CONNECTOR LOOM ASSY, STROBE

Alt#:

SN:

Cond:AR Qty: 1

Location:OE42

Notes: ISS: 003

ACTT: 4829.4

ACTL: 3387

TSN: TSO:

CSN: CSO:

Engine Type:

Engine S/N:

Entered By:CWH



Conversion Chart			
Minutes	Tenths	Minutes	Tenths
57-02	1.0	27-32	0.5
03-08	0.1	33-38	0.6
09-14	0.2	39-44	0.7
15-20	0.3	45-50	0.8
21-26	0.4	51-56	0.9

FLIGHT / MAINTENANCE LOG

AIRCRAFT Registration				PIC	SIC	ACM	Other	Other 2	Start Date	End Date	VOR CHECK	TYPE	Date	LOG #							
N85DEC				CH	DD	/	/	/	9/10/21		Station APE	#1 268	#2 268	9/10/21	33222						
leg	Trip #	9/1/35	Date	From	To	Out	Off	On	In	Flight Time	Block Time	Gal.Pur.	Start #	Ending #	PAX	FUEL	WEIGHTS	C.G. LIMITS			
1	199178	135	9/10	MDJ	TEB	1739	1745	1914	1920	1.5	1.7	444	6000	3400	2		T/O 22855	MAX 27716	T/O 2246	FWD 15.21	AFT 33.36
2	199178	135	9/10	TEB	MQS	0334	0340	0512	0518	1.5	1.7	323	5500	2700	2		T/O 22355	MAX 28000	T/O 22.29	FWD 15.09	AFT 28.31
3																					
4																					
5																					
										3.0	3.4	TOTALS									

AIRFRAME		ENGINES			CYCLES			APU	
HOURS	LANDINGS	1	2	3	1	2	3	FWD	Hours
5440.9	4125	5360.3	5360.3		4064	4064			3585
3.0	2	3.0	3.0		2	2			
5443.9	4127	5363.3	5363.3		4066	4066			
Corr									
Total									

CREW DUTY						
DATE	PILOT	ON	OFF	PILOT	ON	OFF
9/10	CH	1630	—	DD	1630	—
9/11	CH	—	0548	DD	—	0548

CREW AIRCRAFT ACCEPTANCE
This aircraft has been inspected and is accepted for flight in accordance with JAA FOM policies and procedures to include review of the Deferred Log (MEL-4) and the Aircraft Status Sheet (MR-2).
Pilot Signature: <i>Chad Hebert</i>

INSPECTION RELEASE STATEMENT
I certify this aircraft has been inspected in accordance with the certificate holder's Approved Aircraft Inspection Program and was determined to be in airworthy condition and is approved for return to service in accordance with FAR 135.419. Type of Inspection:
Maintenance Signature: _____ Certificate # and Type: _____ Date: _____

DISCREPANCIES			
1	STA: KMAJ	LEG: 2	INITIALS: WKH DATE: 9-11-21
	RH IB & OB MLG tires worn.		
2	STA:	LEG:	INITIALS: DATE:
3	STA:	LEG:	INITIALS: DATE:

CORRECTIVE ACTIONS		
1	Removed & replaced RH IB & OB MLG wheel & tire Assemblies IAW Hawker 800XP MM CH 32-40-12. Air leak check satisfactory at this time. See Indy Jet Services WO # 5371.	
Inspector Sign. / Cert.	Mechanic Sign. / Cert.	DATE: 9-11-21
2		
Inspector Sign. / Cert.	Mechanic Sign. / Cert.	DATE:
3		
Inspector Sign. / Cert.	Mechanic Sign. / Cert.	DATE:

Work Order Discrepancy/ Corrective Action

Date: 9/11/2021	Aircraft Hrs: 5443.9	Aircraft Type: Raytheon	Model: Hawker 850XP	Serial #: 258789	Registration: N850EC
Hobbs:	Cycles 4127	Air cond hours	Lt hrs/cyc	Rt hrs/cyc	Work Order: 5371
Discrepancy # 1		Written by:		Customer Approval: Y / N	Initials:
Right Inboard #3 tire worn to limits					
Corrective Action: Removed and replaced RH IR #3 wheel & tire assembly with overhauled wheel & new tire. Installed on Aircraft IAW Hawker 800XP MM Ch 32-40-12 & serviced with nitrogen IAW Hawker 800XP MM Ch 12-32-00. Air Leak check satisfactory at this time. wheel installed was overhauled by Boeing Distribution Inc, WO# 2000405407, Approval Cert# XVL R34 al dated 29 July 2021.					
PN Off: AHA 1814	237K23-2	SN Off: TF125	10540608	Signature: W. M. E. Jr.	
PN On: AHA 1814	237K23-2	SN On: S075DE	11770580	Cert #: AP3599177	Date: 9-11-21

Discrepancy # 2		Written by:		Customer Approval: Y / N	Initials:
Right outboard #4 tire worn to limits					
Corrective Action: Removed and replaced RH OB #4 wheel & tire assembly with overhauled wheel & new tire. Installed on Aircraft IAW Hawker 800XP MM Ch 32-40-12 & serviced with nitrogen IAW Hawker 800XP MM Ch 12-32-00. Air Leak check satisfactory at this time.					
PN Off: AHA 1814	237K23-2	SN Off: H406T	10470614	Signature: W. M. E. Jr.	
PN On: AHA 1814	237K23-2	SN On: S099GV	11740589	Cert #: AP3599177	Date: 9-11-21

Discrepancy # 3		Written by:		Customer Approval: Y / N	Initials:
Complete required paperwork for RTS					
Corrective Action: Completed A/I required paperwork for RTS.					
PN Off:	SN Off:	Signature: W. M. E. Jr.			
PN On:	SN On:	Cert #: AP3599177		Date: 9-11-21	

Airworthiness release: "I certify that the maintenance actions listed above have been made in accordance with current Federal Aviation Regulations, and the aircraft is approved for return to service."

Signature: W. M. E. Jr. Cert # / Rating: AP3599177

Maintenance Log	
Section 03	Page 01
Date: 9-11-21	Station: KMQJ

Work Order Number: 2000405407		Date: 03/22/2021		Customer: MARCH AVIATION	
MW ☒	NW ☒	MFG: <i>Megg</i>	PN: AHA1814	SN OB: 5099GV	SN IB: 5099GV <i>TR</i>
Service: OVERHAUL		Paint Type / Color: <i>white</i>		Recieved Bearings? <i>Y</i> / N	Covers Received? <i>Y</i> / N
Tire Removed: Size: <i>23x7.00-12</i>		SN: <i>01480665</i>		Tire Supplied? <i>Y</i> / N	SN: <i>N/A</i>
Preliminary Inspection: <i>worn tire</i>					
<i>R106/077</i> 10 - Disassembly			No Defects Noted <i>-</i>		Insp. <i>TR</i> Date: <i>3-22-21</i>
Disassembled By: Tech <i>LD</i> Date <i>3-23-21</i>			50 - Paint		
20 - Cleaning			Paint Type <i>Epoxy</i> Color <i>White</i>		
Cleaned / Stripped By: Tech <i>KB</i> Date <i>3/25/21</i>			Tech <i>LD</i> Date <i>3-30-2021</i>		
Cleaned Components: Tech <i>CV</i> Date <i>3/25/21</i>			60 - Wheel Assembly		
30 - Major Inspection			Pre-Assembly Insp. Tech <i>EP</i> Date <i>7-28-21</i>		
PT OB: Insp. <i>FB</i> Date <i>3-30-21</i>			Key Torque Tech <i>NIA</i> Date <i>NIA</i>		
PT IB: Insp. <i>FB</i> Date <i>3-30-21</i>			Fuse Plug Torque <i>NIA</i> Tech <i>AS</i> Date <i>7-28-2021</i>		
ET OB: Insp. <i>FB</i> Date <i>3-30-21</i>			Valve Stem Torque <i>64 lb ft</i> <i>TR-8</i> Tech <i>AS</i> Date <i>7-28-2021</i>		
ET IB: Insp. <i>FB</i> Date <i>3-30-21</i>			Tire Size <i>23x7.00-12</i> MFG <i>Ry 237K23-2</i>		
CUP VISUAL Insp / Tech <i>FB</i> Date <i>3-30-21</i>			Ply <i>12</i> Speed <i>210</i>		
40 - Minor Inspection			<i>New</i> OR Retread# <i>N/A</i>		
Tie Bolt NDI Insp <i>AS</i> Date <i>4-2-21</i>			SN <i>1740589</i>		
Nuts (Min Torque) Insp / Tech <i>NIA</i> Date <i>NIA</i>			Tie Bolt Torque <i>22 1/4 lb ft-49</i> <i>Fin</i> <i>NIA</i>		
Drive Keys <i>NIA</i> Insp <i>FB</i> Date <i>3-30-21</i>			Balance Tech <i>NIA</i> Date <i>NIA</i>		
Keys (Measure) Insp / Tech <i>FB</i> Date <i>3-30-21</i>			Installed Bearings Seals Tech <i>AS</i> Date <i>7-28-2021</i>		
Spacer (Measure) Insp / Tech <i>NIA</i> Date <i>NIA</i>			Assembled By: <i>AS</i> Date <i>7-28-2021</i>		
OB Bearing Insp / Tech <i>AS</i> Date <i>4-2-21</i>			Air On Date: <i>7-28-2021</i> Time <i>4:00</i> PSI <i>150</i> Tech <i>AS</i>		
OB Bearing Seal Insp / Tech <i>AS</i> Date <i>4-2-21</i>			Air Off Date: <i>7-29-2021</i> Time <i>6:00</i> PSI <i>150</i> Tech <i>AS</i>		
OB Retainer Insp / Tech <i>AS</i> Date <i>4-2-21</i>			Soap Leak Check Tech <i>AS</i> Date <i>7-29-2021</i>		
IB Bearing Insp / Tech <i>AS</i> Date <i>4-2-21</i>			Shipping Pressure <i>250</i> PSI Tech <i>AS</i>		
IB Bearing Seal Insp / Tech <i>AS</i> Date <i>4-2-21</i>			UD- Inspected By: <i>AS</i> Date <i>7-29-21</i>		
IB Retainer Insp / Tech <i>AS</i> Date <i>4-2-21</i>			Remarks: <i>Cost supplied 12 EA Nut P/N FN22A-524 JS 4-2-21</i>		
OI Plug Insp / Tech <i>NIA</i> Date <i>NIA</i>					
Valve Stem Insp / Tech <i>AS</i> Date <i>4-2-21</i>					
Fuse Plugs Insp / Tech <i>AS</i> Date <i>4-2-21</i>					
Pre Paint Insp / Tech <i>FB</i> Date <i>3-30-21</i>			Corrective Actions: <i>N/A</i>		
Discrepancies Noted: <i>N/A</i>					



1. Approving Civil Aviation Authority/Country: FAA/UNITED STATES		2. Authorized Release Certificate FAA Form 8130-3, Airworthiness Approval Tag				3. Form Tracking Number: 791107396100-006	
4. Organization Name And Address: GOODYEAR TIRE & RUBBER CO. 100 BUSINESS CENTER DRIVE STOCKBRIDGE, GA 30281 GOODYEAR TIRE & RUBBER CO. 1901 GOODYEAR BLVD DANVILLE, VA 24541 (PT2265CE)						5. Work Order/Contract/Invoice Number: 791107396100	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:		
1	23X7.00-12	237K23-2	40	SEE BLOCK 12 - REMARKS	NEW		
12. Remarks: TSOC62C AIRWORTHINESS APPROVAL 11060938 11280004 11280005 11280008 11280010 11280022 11720576 11730578 11730588 11730591 11730592 11730593 11730594 11730599 11730602 11740578 11740582 11740584 11740586 11740588 11740589 11740590 11740591 11740592 11740595 11740974 11760554 11760556 11760557 11760558 11770576 11770577 11770578 11770579 11770580 11770581 11770582 11770583 11770585 11770587							
13a. Certifies the items identified above were manufactured in conformity to: ☒ Approved design data and are in a condition for safe operation. ☐ Non-Approved design data specified in Block 12.				14a. ☐ 14 CFR 43.9 Return to Service ☐ Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.			
13b. Authorized Signature: 		13c. Approval/Authorization No.: PT2265CE		14b. Authorized Signature:		14c. Approval/Certificate No.:	
13d. Name (Typed or Printed): PAUL BRYANT		13e. Date (dd/mm/yyyy): 07/JUL/2021		14d. Name (Typed or Printed):		14e. Date (dd/mm/yyyy):	
User/Installer Responsibilities							
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1. Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.							

Work Order Number

2000405407

Notification Number

300573145

BOEING DISTRIBUTION, INC.

3350 DAVIE ROAD, STE 206

DAVIE, FL 33314

Part Number: **AHA1814**Description: **WHEEL: MAIN,ASSEMBLY**Outboard Serial Number: **5099GV**Service Required: **OVERHAUL**Quantity: **1**Date Received: **03/22/2021****Bill of Material**

<u>Part Number</u>	<u>Description</u>	<u>Qty</u>
402AH=3B	CORE: VALVE,NI PLATED BR	1
637=3B	CAP: SCHRADER VALVE	1
AV1=7E	PLACARD: NITROGEN,BLK/SIL	1
M25988-4-902=15	ORING: FLUOROSILICONE,80	3
M83461-1-379=15	ORING: NITRILE,70	1
RG30=24	GROMMET: RUBBER	1
AH081566=8Y	SEAL:	1
237K23-2=0T	TIRE: 23X700-12-12,FLE,TL	1

Repair Order: **1006433551**Customer P.O.: **R095871**Customer Number: **10005130**Terms: **Net 30**Ship To: **MARCH AVIATION****3763 ENTERPRISE AVE****NAPLES, FL, 34104-3607****Technical Information**

AP-2206 MEGGITT CMM 32-40-92 Rev-16 05/12/14

Special Instruction

TIRE S/N 11740589

Work Order History

<u>Work Order</u>	<u>Plant</u>	<u>Service</u>	<u>Completion Date</u>
2000212634	1027	TIRE CHANGE	08/10/2017
2000175342	1011	OVERHAUL	02/01/2017

Service Order Comments

REC'D WITH WORN TIRE...BEAR. SEALS
AND BEAR. COV. REC'D...OH INST. NEW
TIRE PN 237K23-2 SEALS AND BEAR.
COST...CUST. SUPL. 12 NUTS....



TEXTRON AVIATION

Maintenance Transaction Record

This Maintenance Report is To Be Used Solely For:

MTR ID # 8103561

Page 1 of 1

Textron Aviation
One Cessna Blvd.
Wichita, KS 67215 U.S.A.
Phone: +1(316)517-6000

✓ APU Serial No. P-913

Aircraft Identification and Status

A/C Serial #	A/C Unit #	A/C Registration #	Date	City ID	Total A/C Hours	Total A/C Landings	Eng. 1 Ttl Hrs	Eng. 2 Ttl Hrs	Eng. 1 Ttl Cycles	Eng. 2 Ttl Cycles	APU Hrs	APU Events	Freon Hrs
258789	789	N850EC	02-Sep-21	KIND	5420.0	4113					357.0		

Component Changes, Inspections, Service Bulletins, or Airworthiness Directives Accomplished

Task/Item	Transaction No.	Type	Item Name	Position	Part Number/Alternate Part	Mod Level	Part Serial	Removal Reason	Status	Installed Part TSN/TSO/TSR
490004	1	2	Remove and Replace APU Fuel Filter Element.							
Comment: 490004 Replaced APU fuel filter PN:3882440-1 with new and leak checked, no defects noted. Work performed IAW GTCP36-150W MM 49-30-52.										
240024	2	2	Inspect/Check APU Starter/Generator.							
Comment: 240024 Removed APU starter/generator and performed 240024. Brush life 60%. Reinstalled generator and shrouding. Ops checks good, Work IAW Hawker 850XP AMM 24-30-21.										

Trans Type: 1-Component, 2-Inspection, 3-SB, 4-AD, -Misc Removal Reasons: WO-Worn to Limits, SC-Scheduled, UN-Unscheduled, CO-Convenience, N-Other(note in comments)

Installed Part Status: N-New, R-Repaired/Rebuilt, S-Serviceable, O-Overhauled, T-Tested, M-Modified, I-Inspceted.

Repair Facility Textron Aviation Service IND Certified Repair Station Number CNQ0918D Work Order # 158579

Work Performed By Textron Aviation Service IND Certificate No. CNQ0918D Date 02-Sep-21

I certify that the above maintenance & information contained in the listed work order was performed in accordance with the current regulations of the

✓ Federal Aviation Administration Other (specify) _____

The work above has been performed IAW the Jet Access Aviation AAP and the requirements of 14 CFR 135.411 A (1) and found to be airworthy and approved for return to service.

Work Inspected By Matthew Cooper *Matthew Cooper* Certificate No. CNQ0918D Date 02-Sep-21

Pertinent details of this maintenance are on file at our facility under the above Work/Service Order Number as applicable.

Maintenance Log

Section	Page
12	



TEXTRON AVIATION

Maintenance Transaction Record

This Maintenance Report is To Be Used Solely For:

☒ Engine #1 Serial No. P-129231

MTR ID # 8103406

Page 1 of 1

Textron Aviation
One Cessna Blvd.
Wichita, KS 67215 U.S.A.
Phone: +1(316)517-6000

Aircraft Identification and Status

A/C Serial #	A/C Unit #	A/C Registration #	Date	City ID	Total A/C Hours	Total A/C Landings	Eng. 1 Ttl Hrs	Eng. 2 Ttl Hrs	Eng. 1 Ttl Cycles	Eng. 2 Ttl Cycles	APU Hrs	APU Events	Freon Hrs
258789	789	N850EC	01-Sep-21	KIND	5420.0	4113	5339.4	5339.4	4052	4052			

Component Changes, Inspections, Service Bulletins, or Airworthiness Directives Accomplished

Task/Item	Transaction No.	Type	Item Name	Position	Part Number/Alternate Part	Mod Level	Part Serial	Removal Reason	Status	Installed Part TSN/TSO/TSR
760130	1	2	Customer requests DEEC download	LH						
Comment: 760130 Complied with LH engine DEEC downloads as required IAW Honeywell TFE731-5BR LMM 76-10-03										

Trans Type: 1-Component, 2-Inspection, 3-SB, 4-AD, -Misc Removal Reasons: WO-Worn to Limits, SC-Scheduled, UN-Unscheduled, CO-Convenience, N-Other(note in comments)

Installed Part Status: N-New, R-Repaired/Rebuilt, S-Serviceable, O-Overhauled, T-Tested, M-Modified, I-Inspceted.

Repair Facility Textron Aviation Service IND Certified Repair Station Number CNQ0918D Work Order # 158579

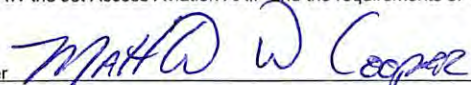
Work Performed By Textron Aviation Service IND

Certificate No. CNQ0918D Date 01-Sep-21

I certify that the above maintenance & information contained in the listed work order was performed in accordance with the current regulations of the

☒ Federal Aviation Administration Other (specify) _____

The work above has been performed IAW the Jet Access Aviation AAIP and the requirements of 14 CFR 135.411 A (1) and found to be airworthy and approved for return to service.

Work Inspected By Matthew Cooper  Certificate No. CNQ0918D Date 01-Sep-21

Pertinent details of this maintenance are on file at our facility under the above Work/Service Order Number as applicable.

Maintenance Log

Section	Page
6	



TEXTRON AVIATION

Maintenance Transaction Record

This Maintenance Report is To Be Used Solely For:

☒ Engine #2 Serial No. P-129230

MTR ID # 8103405

Page 1 of 1

Textron Aviation
One Cessna Blvd.
Wichita, KS 67215 U.S.A.
Phone: +1(316)517-6000

Aircraft Identification and Status

A/C Serial #	A/C Unit #	A/C Registration #	Date	City ID	Total A/C Hours	Total A/C Landings	Eng. 1 Ttl Hrs	Eng. 2 Ttl Hrs	Eng. 1 Ttl Cycles	Eng. 2 Ttl Cycles	APU Hrs	APU Events	Freon Hrs
258789	789	N850EC	01-Sep-21	KIND	5420.0	4113	5339.4	5339.4	4052	4052			

Component Changes, Inspections, Service Bulletins, or Airworthiness Directives Accomplished

Task/ Item	Transaction No. Type	Item Name	Position	Part Number/ Alternate Part	Mod Level	Part Serial	Removal Reason	Status	Installed Part TSN/TSO/TSR
760130	1 2	Customer requests DEEC download	RH						
Comment: 760130 Complied with RH engine DEEC downloads as required IAW Honeywell TFE731-5BR LMM 76-10-03									

Trans Type: 1-Component, 2-Inspection, 3-SB, 4-AD, -Misc Removal Reasons: WO-Worn to Limits, SC-Scheduled, UN-Unscheduled, CO-Convenience, N-Other(note in comments)

Installed Part Status: N-New, R-Repaired/Rebuilt, S-Serviceable, O-Overhauled, T-Tested, M-Modified, I-Inspected.

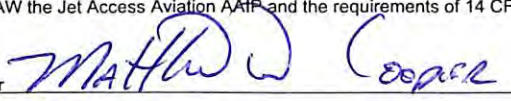
Repair Facility Textron Aviation Service IND Certified Repair Station Number CNQ0918D Work Order # 158579

Work Performed By Textron Aviation Service IND Certificate No. CNQ0918D Date 01-Sep-21

I certify that the above maintenance & information contained in the listed work order was performed in accordance with the current regulations of the

☒ Federal Aviation Administration Other (specify) _____

The work above has been performed IAW the Jet Access Aviation ATP and the requirements of 14 CFR 135.411 A (1) and found to be airworthy and approved for return to service.

Work Inspected By Matthew Cooper  Certificate No. CNQ0918D Date 01-Sep-21

Pertinent details of this maintenance are on file at our facility under the above Work/Service Order Number as applicable.

Maintenance Log

Section	Page
8	



TEXTRON AVIATION

Maintenance Transaction Record

This Maintenance Report is To Be Used Solely For:

MTR ID # 8103607 Replaces MTR ID # 8103376

Page 1 of 3

Textron Aviation
One Cessna Blvd.
Wichita, KS 67215 U.S.A.
Phone: +1(316)517-6000

✓ Airframe Entries

Aircraft Identification and Status

A/C Serial #	A/C Unit #	A/C Registration #	Date	City ID	Total A/C Hours	Total A/C Landings	Eng. 1 Ttl Hrs	Eng. 2 Ttl Hrs	Eng. 1 Ttl Cycles	Eng. 2 Ttl Cycles	APU Hrs	APU Events	Freon Hrs
258789	789	N850EC	01-Sep-21	KIND	5420.0	4113							

Component Changes, Inspections, Service Bulletins, or Airworthiness Directives Accomplished

Task/Item	Transaction No.	Type	Item Name	Position	Part Number/Alternate Part	Mod Level	Part Serial	Removal Reason	Status	Installed Part TSN/TSO/TSR
	1	-	Customer reports cockpit SPKR inhibit switch light out							
Comment: Replaced non-illuminating bulbs P/N: 6839 with new and performed ops checked IAW Hawker 850XP AMM 33-10-05. No discrepancies noted.										
	2	-	BAG FIRE annunciator does not illuminate.							
Comment: Replaced non-illuminating bulbs P/N: 6839 with new and performed ops checked IAW Hawker 850XP AMM 33-10-05. No discrepancies noted.										
499999	3	2	Perform APU Monthly Hours Reading.							
Comment: 499999 Completed APU Monthly Hours Reading REF Hawker 850XP MM 49-00-00. Meter reads 357 hours.										
080005	4	2	Comply with aircraft weight and balance.							
Comment: 080005 Complied with 36-month weigh of aircraft. Weighed aircraft in accordance with the Airplane Flight Manual (PN: 140-590035-0005 Rev. A3, dated 26/APR/07). Reference new Weight & Balance Revision dated 31/AUG/2021 in the Airplane Flight Manual. The aircraft scale weight (scale total) is 15956 LBSS scales: Jackson 142000/C15 Scale SN: T-12715 Cal Due: 10-2021										
	5	-	customer reports lav donut crooked							
Comment: Replaced LAV plug with new plug (donut), P/N: 4259-31 IAW Hawker 800XP/850XP MM 12-38-00.										
	6	-	Customer reports nose wheel vibrates after retraction							
Comment: Completed balancing procedure on right NLG wheel assy. P/N AH52339 S/N 2678 and left NLG wheel assy. P/N AH52339 S/N ME193 IAW Dunlop Aerospace limited P/N AH52339 CMM 32-44-49.										
26R102	7	2	Monthly Portable Fire Extinguisher Inspection due.							
Comment: 26R102 Completed monthly portable fire extinguisher ref. Hawker 850XP AMM 25-60-00. No defects noted. Cockpit fire extinguisher PN: C354 SN: B-10807197 was last weighed 02/25/2021. Cabin fire extinguisher PN: PA-H3 S/N W-479400 was last weighed 02/25/2021.										

Trans Type: 1-Component, 2-Inspection, 3-SB, 4-AD, -Misc Removal Reasons: WO-Worn to Limits, SC-Scheduled, UN-Unscheduled, CO-Convenience, N-Other (note in comments)

Installed Part Status: N-New, R-Repaired/Rebuilt, S-Serviceable, O-Overhauled, T-Tested, M-Modified, I-Inspected.

Repair Facility	Textron Aviation Service IND	Certified Repair Station Number	CNQ0918D	Work Order #	158579
Work Performed By	Textron Aviation Service IND	Certificate No.	CNQ0918D	Date	01-Sep-21
I certify that the above maintenance & information contained in the listed work order was performed in accordance with the current regulations of the					
☒ Federal Aviation Administration Other (specify) _____					
The work above has been performed IAW the Jet Access Aviation AAIP and the requirements of 14 CFR 135.411 A (1) and found to be airworthy and approved for return to service.					
Work Inspected By	Matthew Cooper	Certificate No.	CNQ0918D	Date	01-Sep-21
Pertinent details of this maintenance are on file at our facility under the above Work/Service Order Number as applicable.					

Maintenance Log	
Section	Page
3	



TEXTRON AVIATION

Maintenance Transaction Record

This Maintenance Report is To Be Used Solely For:

MTR ID # 8103607 Replaces MTR ID # 8103376

Page 2 of 3

Textron Aviation
One Cessna Blvd.
Wichita, KS 67215 U.S.A.
Phone: +1(316)517-6000

☒ Airframe Entries

Aircraft Identification and Status

A/C Serial #	A/C Unit #	A/C Registration #	Date	City ID	Total A/C Hours	Total A/C Landings	Eng. 1 Ttl Hrs	Eng. 2 Ttl Hrs	Eng. 1 Ttl Cycles	Eng. 2 Ttl Cycles	APU Hrs	APU Events	Freon Hrs
258789	789	N850EC	01-Sep-21	KIND	5420.0	4113							

Component Changes, Inspections, Service Bulletins, or Airworthiness Directives Accomplished

Task/Item	Transaction No.	Type	Item Name	Position	Part Number/Alternate Part	Mod Level	Part Serial	Removal Reason	Status	Installed Part TSN/TSO/TSR
	8	-	Toilet seat debonded from hinge.							
Comment: Removed toilet seat hinge from toilet base and found that it was corroded, preventing movement. Fabricated a replacement hinge from hinge stock, P/N:MS20001-4. Prepped, primed, and painted new hinge and bonded the hinge to the toilet seat as required IAW Hawker 800XP/ 850XP SRM 51-42-00, 51-43-00, AMM 38-30-37. Hawker Standard Practices Manual 20-10-3527-201. Ops checks good at this time.										
381090	9	2	Clean Galley Water System.							
Comment: 381090 Removed lav. sink tank, p/n: 99R489-2; s/n: 485. Cleaned tank with bleach water. Rinsed out tank six times. Filled tank with warm water and reinstalled in aircraft. Lav. sink operation and leak check good IAW Hawker 850XP AMM 38-20-05.										
	10	-	Post MX Found Air Brake Annunciator Not Illuminating							
Comment: Replaced air brake light bulb P/N 327 with new. Ops check good IAW Hawker 850XP AMM 33-10-12.										
	11	-	customer reports voltage select knob incorrectly indexed							
Comment: Replaced voltage select knob PN: 533-014-15 with a new IAW Hawker 850XP AMM 24-50-00. Ops check good.										
	12	-	Customer reports GPWS Flap OVRD, TERR INHB, GS INHB Switches not illuminating when selected.							
Comment: Replaced switch housing for GS INHB switch with new switch housing P/N 4882-585. Replaced switch housings ALT CALLS INHB and TERR INHB with new housings P/N 4882-586. Re-lamped FLAP OVRD switch with new lamps P/N 6839. All 4 indicator switches ops check normalIAW Hawker 800XP MM 34-40-35.										
	13	-	LH Outboard Nav Light inop							
Comment: Deferred per MEL 33-40-4, MEL control # 1676-33C, Cat C, Due Date 9-12-2021 No MX action, Placard installed										
	14	-	LH RH and Tail Cone Strobe Lights inop							
Comment: Troubleshooted to aft strobe light harness fail, disconnected found LH and RH strobes operational. D Deferred per MEL 33-40-1(2), MEL control # 1677-33C, Cat C, Due Date 9-12-2021 No MX Action, Placard Installed										

Trans Type: 1-Component, 2-Inspection, 3-SB, 4-AD, -Misc Removal Reasons: WO-Worn to Limits, SC-Scheduled, UN-Unscheduled, CO-Convenience, N-Other(not in comments)

Installed Part Status: N-New, R-Repaired/Rebuilt, S-Serviceable, O-Overhauled, T-Tested, M-Modified, I-Inspected.

Repair Facility	Textron Aviation Service IND	Certified Repair Station Number	CNQ0918D	Work Order #	158579
Work Performed By	Textron Aviation Service IND	Certificate No.	CNQ0918D	Date	01-Sep-21
I certify that the above maintenance & information contained in the listed work order was performed in accordance with the current regulations of the					
☒ Federal Aviation Administration Other (specify) _____					
The work above has been performed IAW the Jet Access Aviation AIP and the requirements of 14 CFR 135.411 A (1) and found to be airworthy and approved for return to service.					
Work Inspected By	Matthew Cooper	Certificate No.	CNQ0918D	Date	01-Sep-21
Pertinent details of this maintenance are on file at our facility under the above Work/Service Order Number as applicable.					

Maintenance Log	
Section	Page
3	



TEXTRON AVIATION

Maintenance Transaction Record

This Maintenance Report is To Be Used Solely For:

MTR ID # 8103607 Replaces MTR ID # 8103376
Page 3 of 3

Textron Aviation
One Cessna Blvd.
Wichita, KS 67215 U.S.A.
Phone: +1(316)517-6000

✓ Airframe Entries

Aircraft Identification and Status

A/C Serial #	A/C Unit #	A/C Registration #	Date	City ID	Total A/C Hours	Total A/C Landings	Eng. 1 Ttl Hrs	Eng. 2 Ttl Hrs	Eng. 1 Ttl Cycles	Eng. 2 Ttl Cycles	APU Hrs	APU Events	Freon Hrs
258789	789	N850EC	01-Sep-21	KIND	5420.0	4113							

Component Changes, Inspections, Service Bulletins, or Airworthiness Directives Accomplished

Task/Item	Transaction No.	Type	Item Name	Position	Part Number/Alternate Part	Mod Level	Part Serial	Removal Reason	Status	Installed Part TSN/TSO/TSR
059915	15	2	Post flight inspection							
Comment: 059915 Complied with post flight inspection. No defects noted.										

Trans Type: 1-Component, 2-Inspection, 3-SB, 4-AD, -Misc Removal Reasons: WO-Worn to Limits, SC-Scheduled, UN-Unscheduled, CO-Convenience, N-Other(note in comments)

Installed Part Status: N-New, R-Repaired/Rebuilt, S-Serviceable, O-Overhauled, T-Tested, M-Modified, I-Inspceted.

Repair Facility Textron Aviation Service IND Certified Repair Station Number CNQ0918D Work Order # 158579

Work Performed By Textron Aviation Service IND Certificate No. CNQ0918D Date 01-Sep-21

I certify that the above maintenance & information contained in the listed work order was performed in accordance with the current regulations of the

✓ Federal Aviation Administration Other (specify) _____

The work above has been performed IAW the Jet Access Aviation AAIP and the requirements of 14 CFR 135.411 A (1) and found to be airworthy and approved for return to service.

Work Inspected By Matthew Cooper *Matthew D Cooper* Certificate No. CNQ0918D Date 01-Sep-21

Pertinent details of this maintenance are on file at our facility under the above Work/Service Order Number as applicable.

Maintenance Log

Section	Page
3	



Conversion Chart			
Minutes	Tenths	Minutes	Tenths
57-02	1.0	27-32	0.5
03-08	0.1	33-38	0.6
09-14	0.2	39-44	0.7
15-20	0.3	45-50	0.8
21-26	0.4	51-56	0.9

FLIGHT / MAINTENANCE LOG

LOG # 33213

AIRCRAFT Registration				PIC	SIC	ACM	Other	Other 2	Start Date	End Date	VOR CHECK	TYPE	Date
N850EC				CH	ML	/	/	/	8/28/21	8/28/21	Station AGC	#1 060	#2 060
Leg	Trip #	91/135	Date	From	To	Out	Off	On	In	Flight Time	Block Time	FUEL	PAX
1	199023	91	8/28	HPN	IND	1213	1219	1353	1359	1.6	1.8	0	5400
2													
3													
4													
5													
												TOTALS	

AIRFRAME		ENGINES			CYCLES			APU
HOURS	LANDINGS	1	2	3	1	2	3	Hours
FWD 5418.4	4112	5337.8	5337.8	/	4051	4051	/	FWD 3572
TRIP 1.6	1	1.6	1.6	/	1	1	/	TRIP
TOTAL 5420.0	4113	5339.4	5339.4	/	4052	4052	/	TOTAL
Corr								Corr
Total								Total

CREW DUTY						
DATE	PILOT	ON	OFF	PILOT	ON	OFF
8/28	CH	1200	1429	ML	1200	1429

CREW AIRCRAFT ACCEPTANCE
This aircraft has been inspected and is accepted for flight in accordance with JAA FOM policies and procedures to include review of the Deferred Log (MEL-4) and the Aircraft Status Sheet (MR-2).
Pilot Signature: <i>Chad</i>

INSPECTION RELEASE STATEMENT
I certify this aircraft has been inspected in accordance with the certificate holder's Approved Aircraft Inspection Program and was determined to be in airworthy condition and is approved for return to service in accordance with FAR 135.419. Type of Inspection:
Maintenance Signature: <i>CRSCNQ0918D</i> Certificate # and Type: DATE: 9/2/21

DISCREPANCIES			
1	STA: IND	LEG: 1	INITIALS: CH DATE: 8/28/21
Nose wheel vibrates after retraction.			
2	STA: IND	LEG: 1	INITIALS: CH DATE: 8/28/21
DEEC Download Due			
3	STA: IND	LEG: 1	INITIALS: CH DATE: 8/28/21
Batt volt knob shows Batt 6 when in off position			

CORRECTIVE ACTIONS			
1	Performed LH & RH N66 Wheel Balancing procedure per Donlop CMM 32-44-49 ops check Good		
Inspector Sign. / Cert.	Mechanic Sign. / Cert. DATE: 9/2/21		
2	Complied with LH & RH Engine DEEC Downloads per TFE731-5BR LMM 76-10-09.		
Inspector Sign. / Cert.	Mechanic Sign. / Cert. DATE: 9/2/21		
3	R & R BATT Voltage selector knob with new PN: 533-04-15 per 850XP MM 24-50-00 - ops check Good		
Inspector Sign. / Cert.	Mechanic Sign. / Cert. DATE: 9/2/21		



Conversion Chart			
Minutes	Tenths	Minutes	Tenths
57-02	1.0	27-32	0.5
03-08	0.1	33-38	0.6
09-14	0.2	39-44	0.7
15-20	0.3	45-50	0.8
21-26	0.4	51-56	0.9

FLIGHT / MAINTENANCE LOG

LOG # 33214

AIRCRAFT Registration										PIC	SIC	ACM	Other	Other 2	Start Date	End Date	VOR CHECK	TYPE ==>	Date:	
N850 EC																				
										Station		#1		#2		Signature				
										FUEL		WEIGHTS		C.G. LIMITS						
leg	Trip #	91/135	Date	From	To	Out	Off	On	In	Flight Time	Block Time	Gal.Pur.	Start #	Ending #	PAX	T/O	MAX	T/O	FWD	AFT
1																				
2																				
3																				
4																				
5																				

AIRFRAME			ENGINES			CYCLES			APU	
HOURS	LANDINGS	1	2	3	1	2	3	FWD	Hours:	
5420.0	4113	5339.4	5339.4		4052	4052				
TRIP								TRIP		
TOTAL								TOTAL	Cycles:	
Corr								Corr		
Total								Total	Date:	

CREW DUTY						
DATE	PILOT	ON	OFF	PILOT	ON	OFF

CREW AIRCRAFT ACCEPTANCE
This aircraft has been inspected and is accepted for flight in accordance with JAA FOM policies and procedures to include review of the Deferred Log (MEL-4) and the Aircraft Status Sheet (MR-2).
Pilot
Signature:

INSPECTION RELEASE STATEMENT
I certify this aircraft has been inspected in accordance with the certificate holder's Approved Aircraft Inspection Program and was determined to be in airworthy condition and is approved for return to service in accordance with FAR 135.419. Type of Inspection:
Maintenance Signature
Certificate # and Type
Date

DISCREPANCIES			
1	STA: IND	LEG: 1	INITIALS: CH DATE: 8/28/21
Cockpit SPKR Inhibit switch light out			
2	STA: IND	LEG: 1	INITIALS: CH DATE: 8/28/21
GPS Flap OVRD, TERR INHB, GS INHB switches not illuminating when selected			
3	STA: IND	LEG: 1	INITIALS: CH DATE: 8/28/21
Lav Donut will not come out to drain LAV			

CORRECTIVE ACTIONS	
1	R/R Inhibit bulbs with new PN: 6839 R/R 850XP MM 33-10-05. ops check good.
Inspector Sign. / Cert.	Mechanic Sign. / Cert. CR5 CNQ0918D DATE: 9/2/21
2	R/R GS INHB, ALT CALLS INHB, & TERR INHB switch hours 195 with new PN: 4682-566. R/R FLAP OVRD Bulb with new PN: 6839 ops checks good. Work done R/R 850XP MM 34-10-35.
Inspector Sign. / Cert.	Mechanic Sign. / Cert. CR5 CNQ0918D DATE: 9/2/21
3	R/R LAV Donut (plug) with new PN: 4259-31 R/R 850XP MM 12-38-00
Inspector Sign. / Cert.	Mechanic Sign. / Cert. CR5 CNQ0918D DATE: 9/2/21



Conversion Chart			
Minutes	Tenths	Minutes	Tenths
57 - 02	1.0	27 - 32	0.5
03 - 08	0.1	33 - 38	0.6
09 - 14	0.2	39 - 44	0.7
15 - 20	0.3	45 - 50	0.8
21 - 26	0.4	51 - 56	0.9

FLIGHT / MAINTENANCE LOG

LOG # 33215

AIRCRAFT Registration				PIC	SIC	ACM	Other	Other 2	Start Date	End Date	VOR CHECK	TYPE ==>	Date:				
N 850 EC																	
leg	Trip #	91/135	Date	From	To	Out	Off	On	In	Flight Time	Block Time	Gal.Pur.	Start #	Ending #	PAX	WEIGHTS	C.G. LIMITS
1																T/O	MAX
2																T/O	FWD
3																T/O	AFT
4																	
5																	
												TOTALS					

AIRFRAME		LANDINGS		1		2		3		CYCLES		APU	
FWD	5420.0	4113	5329.4	5339.4		4052	4052					FWD	Hours:
TRIP												TRIP	
TOTAL												TOTAL	Cycles:
Corr												Corr	
Total												Total	Date:

CREW DUTY						
DATE	PILOT	ON	OFF	PILOT	ON	OFF

CREW AIRCRAFT ACCEPTANCE	
This aircraft has been inspected and is accepted for flight in accordance with JAA FOM policies and procedures to include review of the Deferred Log (MEL-4) and the Aircraft Status Sheet (MR-2).	
Pilot	
Signature:	

INSPECTION RELEASE STATEMENT		
I certify this aircraft has been inspected in accordance with the certificate holder's Approved Aircraft Inspection Program and was determined to be in airworthy condition and is approved for return to service in accordance with FAR 135.419. Type of Inspection: 36 Month Renewal		
Signature	CBS CNQ0918D	9/2/21
Maintenance Signature	Certificate # and Type	Date

DISCREPANCIES			
1	STA: IND	LEG: 1	INITIALS: MWC DATE: 9-2-21
	LH Outboard Nav light Inop		
2	STA: IND	LEG: 1	INITIALS: MWC DATE: 9-2-21
	LH RH and Tail Strobe lights Inop		
3	STA:	LEG:	INITIALS: DATE:

CORRECTIVE ACTIONS	
1	Deferred PER MEL 33-40-4, MEL Control # 1676-33C CAT C, Due Date 9-12-2021. NO Mx Action, Placard Installed
Inspector Sign. / Cert.	Mechanic Sign. / Cert. CBS CNQ0918D DATE: 9/2/21
2	Trouble shot to Aft Strobe Light Harness Fail, Disconnected Fused Ltl & Rtl strobes operational. Deferred Per MEL 33-46-1 (2), MEL Control # 1677-33C, CAT C, Due Date 9-12-21. NO Mx Action, Placard Installed
Inspector Sign. / Cert.	Mechanic Sign. / Cert. CBS CNQ0918D DATE: 9/2/21
3	
Inspector Sign. / Cert.	Mechanic Sign. / Cert.



Conversion Chart			
Minutes	Tenths	Minutes	Tenths
57-02	1.0	27-32	0.5
03-08	0.1	33-38	0.6
09-14	0.2	39-44	0.7
15-20	0.3	45-50	0.8
21-26	0.4	51-56	0.9

FLIGHT / MAINTENANCE LOG

AIRCRAFT Registration					PIC	SIC	ACM	Other	Other 2	Start Date	End Date	VOR CHECK	TYPE	Date	LOG #
N850EC					CH	ML	/	/	/	8/15/21	8/15/21	VHP	Ducis	8/15/21	33206
leg	Trip #	91/135	Date	From	To	Out	Off	On	In	Flight Time	Block Time	Gal. Pur.	Start #	Ending #	PAX
1	198459	135	8/15	PIT	AGC	1411	1417	1424	1430	0.1	0.3	144	3000	2700	0
2	198459	135	8/15	AGC	MOJ	2048	2054	2146	2152	0.9	1.1	248	4500	2300	5
3															
4															
5															
										1.0	1.4	TOTALS			

AIRFRAME			ENGINES			CYCLES			APU	
HOURS	LANDINGS		1	2	3	1	2	3	FWD	Hours
FWD 5400.0	4095		5319.4	5319.4		4034	4034		FWD	3556
TRIP 1.0	2		1.0	1.0		2	2		TRIP	
TOTAL 5401.0	4097		5320.4	5320.4		4036	4036		TOTAL	Cycles:
Corr									Corr	
Total									Total	Date: 8/15/21

CREW DUTY						
DATE	PILOT	ON	OFF	PILOT	ON	OFF
8/15	CH	1321	2222	ML	1321	2222

CREW AIRCRAFT ACCEPTANCE
This aircraft has been inspected and is accepted for flight in accordance with JAA FOM policies and procedures to include review of the Deferred Log (MEL-4) and the Aircraft Status Sheet (MR-2).
Pilot Signature: <i>Chad Helbert</i>

INSPECTION RELEASE STATEMENT
I certify this aircraft has been inspected in accordance with the certificate holder's Approved Aircraft Inspection Program and was determined to be in airworthy condition and is approved for return to service in accordance with FAR 135.419. Type of Inspection:
Maintenance Signature: _____ Certificate # and Type: _____ Date: _____

DISCREPANCIES			
1	STA: MOJ	LEG: 2	INITIALS: CH DATE: 8/15/21
PSI, PE volt knob fell off and can't be found.			
2	STA:	LEG:	INITIALS: DATE:
3	STA:	LEG:	INITIALS: DATE:

CORRECTIVE ACTIONS	
1	Installed a serviceable PSI, PE Volt knob (P/N 533-014-15) per the HBC Standard Practices AMM H-20 Rev 22. Knob ops checks good.
Inspector Sign. / Cert.	Mechanic Sign. / Cert. <i>[Signature]</i> DATE: 8/16/21
2	
Inspector Sign. / Cert.	Mechanic Sign. / Cert. DATE:
3	
Inspector Sign. / Cert.	Mechanic Sign. / Cert. DATE:

INDY JET SERVICES LLC

Work Order Discrepancy / Corrective Action

Date: 8.16.21	Aircraft Hrs: 5401.0	Aircraft Type: Raytheon	Model: Hawker 850XP	Serial #: 258789	Registration: N850EC
Hobbs:	Cycles 4097	A/C Hrs or APU:	Lt hrs/cyc	Rt hrs/cyc	Work Order: 5295
Discrepancy # 1				Customer Approval Y / N	Written by:
Voltage select knob missing, Customer Supplied Part en route to KMQJ					
Corrective Action: Installed a serviceable PSI, PE Volt Knob per the HBC Standard Practices A/M. H-20 Rev 22. Knob ops checks good.					
PN Off:		SN Off:		Signature:	
PN On: 533-014-15		SN On: N/A		Cert #: AP3803378	Date: 8/16/21

Discrepancy # 2				Customer Approval Y / N	Written by:
Complete paperwork required for RTS of aircraft					
Corrective Action: Completed required paperwork.					
PN Off:		SN Off:		Signature:	
PN On:		SN On:		Cert #: AP3803378	Date: 8/16/21

Discrepancy #				Customer Approval Y / N	Written by:
Corrective Action:					
PN Off:		SN Off:		Signature:	
PN On:		SN On:		Cert #:	Date:

Airworthiness release: "I certify that the maintenance actions listed above have been made in accordance with current Federal Aviation Regulations, and the aircraft is approved for return to service."	Maintenance Log	
	Section 03	Page 1
	Date: 8/16/21	Station: KMQJ
Signature:	Cert # / Rating:	



Knob P/N: 533-014-15, S/N: N/A "Removed as Serviceable"

N15RY, Hawker 800XP, S/N: 258448, TT

The above referenced part or material was not obtained from original source and was not subjected to severe stress or heat. Part was not involved in aircraft accident, incident or fire.

Signed: Christopher L. Abrams

Chris Abrams, AP# 2734854
Honaker Aviation Mx

Aviation				Serviceable Parts Tag	
Port Dr. Sellersburg, IN 47172				Ph: 812-246-5491 Fax: 812-246-3819	
Description: <i>KN013</i>		P/N: <i>533-014-15</i>			
Discrepancy #: <i>N/A</i>	Position: <i>N/A</i>	S/N: <i>N/A</i>			
MFR: <i>N/A</i>	MOD: <i>N/A</i>				
AC#: <i>15RY</i>	TAT: <i>4485.1</i>	TAC: <i>2688</i>	A&P#: <i>2734854</i>		
DATE: <i>8/16/21</i>	SIG: <i>Christopher L. Abrams</i>				
Remarks: <i>REMOVED SERVICEABLE FOR N15RY, HAWKER 800XP, S/N: 258448</i>					
A FORM 07					



Knob P/N: 533-014-15, S/N: N/A "Removed as Serviceable" removed from the following:
N15RY, Hawker 800XP, S/N: 258448, TT: 4485.1 TAC: 2688

The above referenced part or material was not obtained from any government or military source and was not subjected to severe stress or heat. Part was not part of a major failure, aircraft accident, incident or fire.

Signed: Christopher L. Abrams

Chris Abrams, AP# 2734854
Honaker Aviation Mx



Aircraft Registration N850EC	Aircraft Model Number HBC 850XP	Aircraft Serial Number 258789
Aircraft Total Time 5390.4	Aircraft Total Landings 4088	Date 08-06-2021
Airframe Logbook Entry		

Complied With The Following Maintenance	
34R001	Verified Last Successful "True" RVSM ADSB Height Monitoring Accomplished 8-2-2021

The Following Serialized Parts Were Installed:					
Part Name	P/N Off	S/N Off	P/N On	S/N On	Status

The work above has been performed IAW the Jet Access Aviation AAIP and the requirements of 14 CFR 135.411 A (1) and found to be airworthy and approved for return to service. See Jet Access Work Order 21-0715 for details.

<u>Printed Name</u> Chad Franzel	<u>Signature</u> 	<u>Certificate</u> AP 378-64-9365	<u>Date</u> 08-06-2021
--	--	---	----------------------------------

Jet Access Aviation 1500 Perimeter Rd. West Palm Beach FL 33406



Aircraft Registration N850EC	Aircraft Model Number HBC 850XP	Aircraft Serial Number 258789
Aircraft Total Time 5375.2	Aircraft Total Landings 4075	Date 07-28-2021
Airframe Logbook Entry		

Complied With The Following Manufacturers TLMC Chapter 5 Inspections:	
050220	B-11 Inspection
050230	B-12 Inspection
050280	C-4 Inspection
050320	C-8 Inspection
050450	D-8 Inspection
050140	B-3 Inspection
120001	Lubricate Area G-200 Hour
237015	Test Cockpit Recorder Underwater Locator Beacon
240030	Function Test Cabin Inverter (115 VAC) System
26R102	Monthly Portable Fire Ext Inspection
499999	APU Monthly Hours (3525)
570009	Detail Inspect Wing Bottom Skin (LH and RH) Adjacent to Flap OTBD Hinge at Rib 8
570029	Visually Inspect Wing Outer, Upper and Lower Skin
059915	Post Flight Inspection
240001	Inspect/Check #1 Engine Starter/Generator

The Following Serialized Parts Were Installed:					
Part Name	P/N Off	S/N Off	P/N On	S/N On	Status
#2 Eng HP Valve	BO1A214128A	HAY0150	BO1A214128A	TV706	O/H
FWD "A" Screen Controller	ND0075-2001	L355788	ND0075-2001	L355781	SVC
AFT "A" Screen Controller	ND0075-2001	L355781	ND0075-2001	L355788	SVC
#2 "B" Screen (Lee Aerospace)	NH24016-092	L350920	LANH24016-092	10009	New
#1 Engine Hydraulic Pump	4202203	BB556	4202203	AK677	O/H

Complied With The Following Maintenance Items:
Removed and Replaced #2 HP Valve with O/H'd Unit by Global Aerospace Corporation WO # W25151. Ops Check Good. Ref HBC 850XP MM 21-10-35
Removed and Replaced R/H "B" Screen with New Lee Aerospace Unit, Ops Check Good. Ref Lee Aerospace Manual # LAI-MDL-118
Swapped LH and RH "A" Screen Controllers. Ops Check Good. Ref HBC 850XP MM 30-41-00
Replaced # 1 Engine Hydraulic Pump with O/H'd Unit. Op's and Leak Check Performed. No Defects Noted Ref: HBC 850XP MM 29-10-54

The work above has been performed IAW the Jet Access Aviation AAIP and the requirements of 14 CFR 135.411 A (1) and found to be airworthy and approved for return to service. See Jet Access Work Order 21-0715 for details.

Printed Name	Signature	Certificate	Date	
Chad Franzel		AP 378-64-9365	07-28-2021	

Jet Access Aviation 1500 Perimeter Rd. West Palm Beach FL 33406



US Department
of Transportation
Federal Aviation
Administration

MAJOR REPAIR AND ALTERATION
(Airframe, Powerplant, Propeller, or Appliance)

OMB No. 2120-0020
Exp: 5/31/2018

Electronic Tracking Number

For FAA Use Only

INSTRUCTIONS: Print or type all entries. See Title 14 CFR §43.9, Part 43 Appendix B, and AC 43.9-1 (or subsequent revision thereof) for instructions and disposition of this form. This report is required by law (49 U.S.C. §44701). Failure to report can result in a civil penalty for each such violation. (49 U.S.C. §46301(a))

1. Aircraft	Nationality and Registration Mark N850EC	Serial No. 258789
	Make Hawker Beechcraft	Model 850XP
2. Owner	Name (As shown on registration certificate) Rock Jet Solutions LLC	Series
		Address (As shown on registration certificate) Address 1209 Orange St
		City Wilmington State DE Zip 19801 Country USA

3. For FAA Use Only

4. Type		5. Unit Identification			
Repair	Alteration	Unit	Make	Model	Serial No.
☐	☒	AIRFRAME	Hawker Beechcraft	(As described in Item 1 above)	258789
☐	☐	POWERPLANT			
☐	☐	PROPELLER			
☐	☐	APPLIANCE	Type		
			Manufacturer		

6. Conformity Statement

A. Agency's Name and Address		B. Kind of Agency	
Name Leonardo Martins De Oliveira		☒ U. S. Certificated Mechanic	Manufacturer
Address 9453 Largo Dr		☐ Foreign Certificated Mechanic	C. Certificate No.
City Boynton Beach State FL		☐ Certificated Repair Station	AP 3136684
Zip 33472 Country USA		☐ Certificated Maintenance Organization	

D. I certify that the repair and/or alteration made to the unit(s) identified in item 5 above and described on the reverse or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations and that the information furnished herein is true and correct to the best of my knowledge.

Extended range fuel per 14 CFR Part 43 App. B ☐	Signature/Date of Authorized Individual <i>Leonardo Martins De Oliveira</i> JUL 28/2021
--	--

7. Approval for Return to Service

Pursuant to the authority given persons specified below, the unit identified in item 5 was inspected in the manner prescribed by the Administrator of the Federal Aviation Administration and is ☒ Approved ☐ Rejected

BY	FAA Flt. Standards Inspector	Manufacturer	Maintenance Organization	Persons Approved by Canadian Department of Transport
	FAA Designee	Repair Station	☒ Inspection Authorization	Other (Specify)

Certificate or Designation No. 3296973 IA

Signature/Date of Authorized Individual
M. S. 07-28-2021

NOTICE

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

8. Description of Work Accomplished

(If more space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.)

N850EC

7-28-2021

Nationality and Registration Mark

Date

Removed RH "B" Windshield and installed Lee Aerospace cockpit windshield P/N LANH24016-092 in accordance with STC ST04202NY, reference Lee Aerospace Master Data List LAI-MDL-118, Rev IR dated December 18, 2020. Windshield will be maintained in accordance with Lee Aerospace ICA Document Number LAI-ICA-118, REV IR dated December 10, 2020. A copy of the ICA document was given to the owner to be added to the aircraft permanent records.

Electrical load of the aircraft was not effected with this installation.

Weight and balance change was negligible.

*****END*****

☐ Additional Sheets Are Attached



Engine Model TFE731-5BBR-1H	Engine Serial Number P-129230
Engine TSN 5294.6	Engine CSN 4014

Complied With The Following:	
057110	#1 Engine 150-250 Hour Inspection Complied With

The work above has been performed IAW the Jet Access Aviation AAIP and the requirements of 14 CFR 135.411 A (1) and found to be airworthy and approved for return to service. See Jet Access Work Order 21-0715 for details.

<u>Printed Name</u> Chad Franzel	<u>Signature</u> 	<u>A&P</u> 378649365	<u>Date</u> 07-28-2021	
-------------------------------------	---	-----------------------------	---------------------------	--

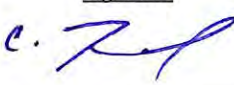
Jet Access Aviation 1500 Perimeter Rd. West Palm Beach FL 33406



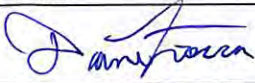
Engine Model TFE731-5BBR-1H	Engine Serial Number P-129231
Engine TSN 5294.6	Engine CSN 4014

Complied With The Following:	
790110	#2 Engine Oil and Filter Analyze Complied With
057110	#2 Engine 150-250 Hour Inspection Complied With

The work above has been performed IAW the Jet Access Aviation AAIP and the requirements of 14 CFR 135.411 A (1) and found to be airworthy and approved for return to service. See Jet Access Work Order 21-0715 for details.

<u>Printed Name</u>	<u>Signature</u>	<u>A&P</u>	<u>Date</u>	
Chad Franzel		378649365	07-28-2021	

Jet Access Aviation 1500 Perimeter Rd. West Palm Beach FL 33406

1. Approving Civil Aviation Authority / Country Transport Canada		2. AUTHORIZED RELEASE CERTIFICATE Form One			3. Form Tracking No. W25151	
4. Organization Name and Address GAC Global Aerospace Corporation, 7075 Fir Tree Drive Mississauga, Ontario, Canada. L5S 1J7 PH: 905-678-6311 FX: 905-678-6312 www.globalaerospace.com					5. Work Order / Contract / Invoice K85700	
6. Item	7. Description	8. Part No.	9. Qty.	10. Serial / Batch No.	11. Status / Work	
1	Shutoff Valve	B01A214128A	1	TV706	Overhauled	
12. Remarks: * Certifies that the work specified in block 11/12 was carried out in accordance with EASA Part-145 and in respect to that work the component is considered ready for release to service under EASA Part-145 Approval Number: EASA.145.7031. * Overhauled in accordance with CMM # 21-10-30 Rev # 3, dated 17 May 2001. * Full details of work performed in work order W25151. * For the replacement parts refer to Teardown Report.						
13a. Certifies that the items identified above were manufactured in conformity to: ☐ Approved design data and are in condition for safe operation. ☐ Non approved design data specified in block 12.			14a. ☒ CAR 571.10 Maintenance Release. ☒ Other regulations specified in block 12. Certifies that unless otherwise specified in block 12, the work identified in block 11 and described in block 12, has been performed in compliance with the Canadian Aviation Regulations.			
13b. Signature		13c. Approved Organization Number		14b. Signature 		14c. Approved Organization Number 160-93
13d. Name		13e. Date (dd/mm/yyyy)		14d. Name Diane Fiocca		14e. Date (dd/mm/yyyy) 15/Nov/2019

(Previously form 24-0078)

Important: See notes

Installer Responsibilities

This certificate does not constitute authority to install.

Installer working in accordance with the national regulations of a country other than that specified in block 1, must ensure that their regulations recognize certifications from the country specified.

Statements in blocks 13a and 14a do not constitute installation certification. In all cases, the technical record must contain an installation certification issued in accordance with the applicable national regulations before the aircraft may be flown.

1. Approving Civil Aviation Authority / Country Transport Canada		2. AUTHORIZED RELEASE CERTIFICATE Form One			3. Form Tracking No. W25151	
4. Organization Name and Address Global Aerospace Corporation, 7075 Fir Tree Drive Mississauga, Ontario, Canada. L5S 1J7 PH: 905-678-6311 FX: 905-678-6312 <u>www.globalaerospace.com</u>					5. Work Order / Contract / Invoice K85700	
6. Item	7. Description	8. Part No.	9. Qty.	10. Serial / Batch No.	11. Status / Work	
1	Shutoff Valve	B01A214128A	1	TV706	Overhauled	
12. Remarks: * Certifies that the work specified in block 11/12 was carried out in accordance with EASA Part-145 and in respect to that work the component is considered ready for release to service under EASA Part-145 Approval Number: EASA.145.7031. * Overhauled in accordance with CMM # 21-10-30 Rev # 3, dated 17 May 2001. * Full details of work performed in work order W25151. * For the replacement parts refer to Teardown Report.						
13a. Certifies that the items identified above were manufactured in conformity to: ☒ Approved design data and are in condition for safe operation. ☐ Non approved design data specified in block 12.			14a. ☒ CAR 571.10 Maintenance Release. ☒ Other regulations specified in block 12. Certifies that unless otherwise specified in block 12, the work identified in block 11 and described in block 12, has been performed in compliance with the Canadian Aviation Regulations.			
13b. Signature		13c. Approved Organization Number		14b. Signature		14c. Approved Organization Number
				 INSP 24 GAC Diane Fiocca		160-93
13d. Name		13e. Date (dd/mm/yyyy)		14d. Name		14e. Date (dd/mm/yyyy)
				Diane Fiocca		15/Nov/2019
(Previously form 24-0078) Important: See notes						
Installer Responsibilities						
This certificate does not constitute authority to install. Installer working in accordance with the national regulations of a country other than that specified in block 1, must ensure that their regulations recognize certifications from the country specified. Statements in blocks 13a and 14a do not constitute installation certification. In all cases, the technical record must contain an installation certification issued in accordance with the applicable national regulations before the aircraft may be flown.						

Global Aerospace Corp.

7075 Fir Tree Drive
Mississauga, ON L5S 1J7
Canada
Ph: 905-678-6311, Fax: 905-678-6312

Tear Down/Inspection

Work Order #: W25151

Date Printed: 25/11/2019

Time: 10:00:56 AM

Page: 1

Ship To:

DUNCAN AVIATION
15745 South Airport Road
Battle Creek
MI, 49015 USA

Ref #: K85700

Phone #: 800-228-1836

Fax #: 402-479-1519

Email: partssales@duncanaviation.com; rot

Code: DA12

Site:

PN: B01A214128A

Descr: VALVE, SHUT-OFF

Qty: 1

Station:

Make:

Model:

Mfg: HAWKER S

TSN: 0

TSO: 0

TSR: 0

CSN: 0

CSO: 0

CSR: 0

Date Released
Days Last Part

Buyer
Customer Note

Date Can Quote
Delay

Engine Number:
Tail Number:

Serial Numbers: TV706;

Symptoms:

For Overhaul

Overhaul.

Faults:

Snag Confirmed

Seals worn, other parts required as listed below.

Corrective Actions:

Dissassembled, Cleaned & Inspec

Parts Replaced

Assembled

Tested & Certified Overhauled

TAT required after approval:

25 days.

** Quote in US funds **

PN	Description	Qty Needed	Disposition
100A223295	SEAL, TRIPLE	1	Consumable
100A223844	BUSHING	3	Consumable
100A223879	BUSHING	3	Consumable
H41L06	NUT	3	Issue
HC1844-001	SHIM PACK	1	Issue
SP123B	WASHER	3	Issue
SP127B	WASHER	3	Issue

Swapped L/H
and R/H controllers
for troubleshooting
(A screen)

RECEIVING DATA

TBO		TSO	
OVH/REP AGENCY	W.O. NUMBER	DATE	
WORK ACCOMPLISHED			
MECH. SIGN.	DATE	INSPECTOR SIGN.	
PART NAME Window heat controller		PART NUMBER N70075-2001	
SERIAL NUMBER L355781	ATA 30-00-00	MFG	
REMARKS AFT Window controller A screen			
INSTALLATION DATA			
N NUMBER N850	A/C TIME 5375.2	POSITION FW17 A screen controller	
DATE 07/27/21	STA. KPBI	MECHANIC M. Bull / ATP 3880816	

SERVICEABLE PART

Cert. # 1JAA142N (ORIGINAL Dec/11)

Swapped L/H
and R/H controllers
for troubleshooting
(A screen)

RECEIVING DATA

TBO		TSO	
OVH/REP AGENCY	W.O. NUMBER	DATE	
WORK ACCOMPLISHED			
MECH. SIGN.	DATE	INSPECTOR SIGN.	
PART NAME Window heat controller		PART NUMBER N70075-2001	
SERIAL NUMBER L355788	ATA 30-00-00	MFG	
REMARKS A screen controller FW17			
INSTALLATION DATA			
N NUMBER N850 EC	A/C TIME 5375.2	POSITION AFT A screen controller	
DATE 07/27/21	STA. KPBI	MECHANIC M. Bull / ATP 3880816	

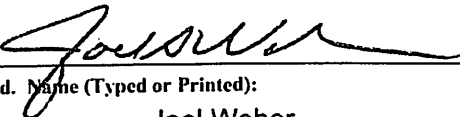
SERVICEABLE PART

ATP 3880816

Cert. # 1JAA142N (ORIGINAL Dec/11)

N850 EC

RH/B SCREEN

1. Approving Civil Aviation Authority/Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 099951-1	
4. Organization Name and Address: Lee Aerospace, Inc., 9323 E 34 th Street North, Wichita, Kansas, 67226 - USA				5. Work Order/Contract/Invoice Number: PO - P21-0709		
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
1.	Window Panel B, RH	LANH24016-092	1	10009	NEW	
12. Remarks: Airworthiness Approval The parts shipped under this approval were produced by Lee Aerospace, Inc.						
13a. Certifies the items identified above were manufactured in conformity to: ☒ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 12.			13b. ☐ In CRJ-440 Reports in Service ☒ Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Blocks 11 and described in Block 12 was accomplished in accordance with Title 14, United States Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.			
13b. Authorized Signature: 		13c. Approval/Authorization No.: DARF- 475493265		13d. Authorized Signature:		
13d. Name (Typed or Printed): Joel Weber		13e. Date (dd/mm/yyyy): 07/Jul/2021		13f. Approved Certificate No.:		
13g. Name (Typed or Printed):		13h. Date (dd/mm/yyyy):		13i. Approved Certificate No.:		
User/Installer Responsibilities						
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1. Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.						

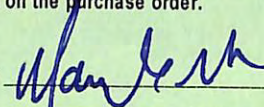
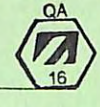


9323 E. 34th Street North
Wichita, KS 67226
(316) 636-9200
Fax (316) 636-9256

Shipper 099951
Customer No 002092
Sales Order Shipper

Ship to : SIGNATURE FLIGHT SUPPORT
ATTN: JET ACCESS N850EC
1500 PERIMETER ROAD
WEST PALM BEACH FL 33406
United States

Sold to : JET ACCESS AVIATION
1500 Perimeter Road
WEST PALM BEACH FL 33406
United States

Ship Date	Customer PO	# of Boxes	Weight	Ship VIA	Bill of Lading	F O B
07/07/2021	P21-0709	1	0.00000	Federal Ex Ground		
Item	Part / Rev / Description / Details			Order Quantity	Ship Quantity	
000001	Sales Order 048900-00 LAI Part No: LANH24016-092 LAI MFG Rev: 000 Country of Origin: United States WINDOW, PANEL B, RH Lot/SN(s) 10009 Qty 1.00000			Item 001 U/M EA 1.00000	1.00000	
CERTIFICATE OF COMPLIANCE This is to certify that the quantities shipped have been inspected, and that all items are in conformance with the requirements, specifications, and drawings specified on the purchase order. Lee Aerospace, Inc. by   JUL 07 2021						

Delivery of Product Confirmation

Delivery Agent Signature: _____

Date: _____

Receiving Agent (Print Name): _____

Receiving Agent Signature: _____

Date: _____

1. Approving Civil Aviation Authority/Country: FAA/UNITED STATES		2. AUTHORIZED RELEASE CERTIFICATE FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG		3. Form Tracking Number: 71127	
4. Organization Name and Address: THRUST TECH ACCESSORIES, INC. dba: THRUST-TECH AVIATION 6701B NW 12th Ave, Fort Lauderdale, FL 33309 USA <u>p.954-984-0450 / f.954-984-0290 / info@thrusttech.com</u> FAA Certificate No: OTBR527K				5. Work Order/Contract/Invoice Number: 14360 R111233	
6. Item	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1	HYDRAULIC PUMP	4202203	1.00	AK677	OVERHAULED
12. Remarks: ALT # AP05V-086-03 WORK STATED IN BLOCK 11 WAS PERFORMED PER TECHNICAL DATA BELOW: Manual ID: 29-10-22, Revision #: 3, Revision Date: 3/15/05					
Certifies that the work specified in Block 11/12 was carried out in accordance with EASA Part 145 and in respect to that work the article is considered ready for release to service under EASA Part 145 approval number: EASA.145.5270.					
13a. Certifies the items identified above were manufactured in conformity to: ☐ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 12			14a. ☒ 14 CFR 43.9 Return to Service ☒ Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.		
13b. Authorized Signature:	13c. Approval Authorization No.:		14b. Authorized Signature:	14c. Approval/Certificate No.:	
				OTBR527K	
13d. Name (Typed or Printed):	13e. Date (dd/mm/yyyy):		14d. Name (Typed or Printed):	14e. Date (dd/mm/yyyy):	
			NAYYAR JAFFERY	08/Jul/2021	
User/Installer Responsibilities					
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1. It is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1. Statement in Blocks 13a and 14a do not constitute installation certification. In all cases aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.					



THRUST TECH

ACCESSORIES, INC.

6701B N.W. 12th Avenue, Ft. Lauderdale, FL 33309 954-984-0450 Fax: 954-984-0290
F.A.A. Repair Station No. OTBR527K EASA.145.5270
website: www.thrusttech.com Email: info@thrusttech.com

WO#: 14360
CUST: CRS JET SPARES
PN IN: 4202203
PN OUT: 4202203

SN: AK677

REC DATE: 6/17/21
CUST RO: R111233
MFR: PARKER

Technical Data: PUB ID: 29-10-22 REV: 3 REV DATE: 3/15/05

Work Performed: OVERHAUL

REASON FOR REMOVAL:	METAL FOUND IN FILTER EVALUATE FOR OVERHAUL
HIDDEN DAMAGE:	HIDDEN DAMAGE INSP. REQUIRED: N[X] Y[]
RECEIVING INSPECTION:	NO VISIBLE DAMAGE
AIRWORTHINESS DIRECTIVES	CHECK FOR EASA AND FAA ADs FAA ADs? Y[] N[X] EASA ADs? Y[] N[X]
PRELIMINARY INSPECTION:	NO DAMAGE
PRETEST:	PASS[] FAIL[X]
TEARDOWN FINDINGS:	UNIT HAS BEEN DISASSEMBLED, CLEANED AND INSPECTED. A 100% KIT IS REQUIRED FOR OVERHAUL
CORRECTIVE ACTIONS:	UNIT HAS BEEN OVERHAULED AND TESTED IAW APPLICABLE CMM
AD/SB/DERs COMPLIED W/:	NONE



STC DATA PACKAGE

Installation of LAI Window Panel B On

Textron Aviation Inc. Airplane Models:

BAe.125 SERIES 800A, 800A (C-29A), 800A (U-125), 800B, 1000A, 1000B
HAWKER 750, 800, 800 (U-125A), 800XP, 850XP, 900XP, 1000

Date: February 5, 2021

RECEIVED

02/05/2021

LEE AEROSPACE
ENGINEERING

Data Package Contents:

Permission Statement

FAA STC Certificate: ST04202NY (Pages 1 & 3)

EASA STC Certificate: 10075466

Master Data List: LAI-MDL-118, Rev. IR

Installation Instructions: LAI-INSTL-118, Rev. IR

Instructions for Continued Airworthiness: LAI-ICA-118, Rev. IR

February 5, 2021



PERMISSION STATEMENT

Installation of Window Panel B On

Textron Aviation Inc. Airplane Models:

BAe.125 SERIES 800A, 800A (C-29A), 800A (U-125), 800B, 1000A, 1000B
HAWKER 750, 800, 800 (U-125A), 800XP, 850XP, 900XP, 1000

This letter serves as evidence that Supplemental Type Certificates ST04202NY (FAA) and 10075466 (EASA) may be used without additional charge, on a single installation basis, by entities or individuals who have purchased the following Window Panel B part numbers manufactured by Lee Aerospace, Inc.:

- LANH24016-091 Window Panel B, LH
- LANH24016-092 Window Panel B, RH

Retain a copy of this Authorization for your aircraft records.

Original Signed By:



Jim Lee
President
Lee Aerospace, Inc.
9323 E. 34th St. N
Wichita, KS 67226

9323 East 34th Street, North • Wichita, KS 67226 • Telephone: (316) 636-9200 • Toll Free: (800) 379-6840 • Fax: (316) 636-9256

PMA PQ3766CE

Lee Aerospace, Inc. Company Proprietary Information

www.leeaerospace.com



United States of America
Department of Transportation
Federal Aviation Administration

Supplemental Type Certificate

Number: ST04202NY

This certificate issued to: Lee Aerospace, Inc.
9323 E. 34th St. N.
Wichita, KS 67220

Certifies that the change in the type design for the following product with the limitations and conditions therefore as specified hereon meets the airworthiness requirements of Part 25 of Title 14 Code of Federal Regulations.

Original Product A3EU
Type Certificate Number:

Make: Textron Aviation Inc.

Model: BAe.125 Series 800A, 800A (C-29A), 800A (U-125), 800B, 1000A, 1000B
Hawker 750, 800, 800 (U-125A), 800XP, 850XP, 900XP, 1000

Description of Type Design Change:

Installation of LAI Window Panel B in accordance with FAA Approved Lee Aerospace, Inc., data:
(1) Master Data List, LAI-MDL-118, Revision IR, dated Dec 18, 2020, or later FAA approved revision.
(2) Instructions for Continued Airworthiness (ICA) LAI-ICA-118, Revision IR, dated Dec 10, 2020, or later FAA accepted revision. The ICA and its contents must be incorporated into the operator's maintenance program.

Limitations and Conditions:

1. The installer must determine whether this design change is compatible with previously approved modifications.

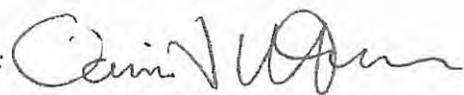
(Limitations and Conditions Continued on Page 3 of 3)

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of Application: 08/18/2020 Date Reissued:

Date of Issuance: 12/22/2020 Date Amended:

By Direction of the Administrator

Signature: 
For ODA administrator,
Title: ODA-834634-NE

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both. This certificate may be transferred or made available to third persons by licensing agreements in accordance with 14 CFR 21.47. Possession of this Supplemental Type Certificate (STC) document by persons other than the STC holder does not constitute rights to the design data nor to alter an aircraft, aircraft engine, or propeller. The STC's supporting documentation (drawings, instructions, specifications, flight manual supplements, etc.) is the property of the STC holder. An STC holder who allows a person to use the STC to alter an aircraft, aircraft engine, or propeller must provide that person with written permission acceptable to the FAA. (Ref. 14 CFR 21.120).



United States of America
Department of Transportation
Federal Aviation Administration
Supplemental Type Certificate

(Continuation Sheet)

Number: ST04202NY

Date of Issuance: 12/22/2020

Limitations and Conditions (continued):

2. If the holder agrees to permit another person to use this certificate to alter a product, the holder must give the other person written evidence of that permission.
3. This STC is applicable to all serial numbers for the Make: Textron Aviation Inc. Models: BAe.125 Series 800A, 800A (C-29A), 800A (U-125), 800B, 1000A, 1000B Hawker 750, 800, 800 (U-125A), 800XP, 850XP, 900XP, 1000.

Certification Basis:

Based on 14 CFR §§ 21.115 and 21.101, and the FAA policy for significant changes in FAA Order 8110.48, the certification basis for all of the eligible aircraft models is as follows:

(1) The type certification basis for Make: Textron Aviation Inc. Models: BAe.125 Series 800A, 800A (C-29A), 800A (U-125), 800B, 1000A, 1000B Hawker 750, 800, 800 (U-125A), 800XP, 850XP, 900XP, 1000 aircrafts are shown on TCDS A3EU for parts not changed or not affected by the change.

(2) The certification basis for parts changed or affected by the change since the reference date of application 08/18/2020, is based upon Part 25 as amended by Amendment 25-70 with the exception of those above amendment 25-70 listed below.

Regulations at later amendment than 25-70:

- 14 CFR Part 25.613(a)(b)(c) amdt 25-112
- 14 CFR Part 25.853(a) amdt 25-116

-----END-----

Any alteration of this certificate and/or the Type Certificate Data Sheet is punishable by a fine not exceeding \$1,000, or imprisonment not exceeding 3 years, or both. This certificate may be transferred or made available to third persons by licensing agreements in accordance with Title 14 of the Code of Federal Regulations, part 21, section 21.47 (14 CFR 21.47). A transfer must be endorsed as provided on the reverse hereof. A Type Certificate holder who allows a person to use the Type Certificate to manufacture a new aircraft, aircraft engine, or propeller must provide that person with a written licensing agreement acceptable to the FAA. (Ref. 14 CFR 21.55).

SUPPLEMENTAL TYPE CERTIFICATE

10075466

This Certificate/Approval is issued by EASA, acting in accordance with Regulation (EU) 2018/1139 on behalf of the European Union, its Member States and of the European third countries that participate in the activities of EASA under Article 129 of that Regulation and in accordance with Commission Regulation (EU) No. 748/2012 to

LEE AEROSPACE, INC.

**9323 EAST 34 STREET NORTH
WICHITA KS 67226
UNITED STATES OF AMERICA**

and certifies that the change in the type design for the product listed below with the limitations and conditions specified meets the applicable Type Certification Basis and, if applicable, environmental protection requirements when operated within the conditions and limitations specified below:

Type Certificate Number: EASA.IM.A.085

Type Certificate Holder: TEXTRON AVIATION INC.

Type: Hawker Series

Model: BAe.125 Series 1000A

BAe.125 Series 1000B

BAe.125 Series 800A

BAe.125 Series 800B

Hawker 1000

Hawker 750

Hawker 800

Hawker 800XP

Hawker 850XP

Hawker 900XP

Original STC Number: FAA STC ST04202NY

Description of Design Change:

Installation of LAI Window Panel B

See Continuation Sheet(s)

For the European Union Aviation Safety Agency

Cologne, Germany, 26 January 2021



Dominique RENAUD
Section Manager
Jet Aeroplanes



MASTER DATA LIST

Installation of LAI Window Panel B On

Textron Aviation Inc. Airplane Models:

BAe.125 SERIES 800A, 800A (C-29A), 800A (U-125), 800B, 1000A, 1000B
HAWKER 750, 800, 800 (U-125A), 800XP, 850XP, 900XP, 1000

Document Number: LAI-MDL-118

Revision: IR

RECEIVED

12/18/2020

LEE AEROSPACE
ENGINEERING

Issue Date: December 18, 2020

Record of Revisions

Revision	Description of Change	Date
IR	Initial Release	12/18/2020

The type design, operational, and substantiation data for this STC are listed in this Master Data List. The Installer must have a current copy of all data as listed herein except for data identified in TABLE 3.1 – STC SUBSTANTIATION DATA and TABLE 4.1 – PROPRIETARY DRAWINGS / SPECIFICATIONS.

The STC SUBSTANTIATION DATA listed in TABLE 3.1 and PROPRIETARY DRAWINGS / SPECIFICATIONS listed in TABLE 4.1 are FAA approved as part of this STC but are not required for installation and therefore not provided.

The installer should not incorporate this modification on any eligible aircraft model on which other approved modifications are incorporated unless it is determined that the interrelationship between this change and any of those previously incorporated modifications will not introduce any adverse effects upon the airworthiness of the aircraft.

ODA-834634-NE	
APPROVED	
22Dec2020	
DATE	SIGNATURE

TABLE OF CONTENTS

TABLE 1.1 – INSTALLATION DRAWINGS.....	3
TABLE 2.1 – MANUALS & SUPPLEMENTS.....	3
TABLE 3.1 – STC SUBSTANTIATION DATA	3
TABLE 4.1 – PROPRIETARY DRAWINGS / SPECIFICATIONS	4

TABLE 1.1 – INSTALLATION DRAWINGS

ITEM	NUMBER	DOCUMENT TITLE	REV	DATE	COMMENTS
1.	LAI-INSTL-118	Installation Instructions	IR	06 Nov 2020	Lee Aerospace, Inc.

All data listed in Table 1.1 will be provided for installation.

NOTE: There is no change to Aircraft Electrical Loads as a result of this alteration.

NOTE: There is no change to Aircraft Empty Weight & CG as a result of this alteration.

TABLE 2.1 – MANUALS & SUPPLEMENTS

ITEM	NUMBER	DOCUMENT TITLE	REV	DATE	COMMENTS
1.	LAI-ICA-118	Instructions for Continued Airworthiness	IR	10 Dec 2020	Or later FAA accepted revision

All data listed in Table 2.1 will be provided for installation.

TABLE 3.1 – STC SUBSTANTIATION DATA

ITEM	NUMBER	DOCUMENT TITLE	REV	DATE	COMMENTS
1.	LAI-CA-118	Comparative Analysis	IR	15 Dec 2020	Lee Aerospace, Inc.
2.	LAI-ELA-118	Electrical Load Analysis	IR	03 Sep 2020	Lee Aerospace, Inc.
3.	LAI-FLAM-P-118	Flammability Test Plan	IR	12 Nov 2020	Lee Aerospace, Inc.
4.	LAI-FLAM-R-118	Flammability Test Report	IR	17 Dec 2020	Lee Aerospace, Inc.
5.	LAI-GT-P-118	Function and EMI Test Plan	IR	03 Sep 2020	Lee Aerospace, Inc.
6.	LAI-GT-R-118	Function and EMI Test Report	IR	18 Dec 2020	Lee Aerospace, Inc.
7.	LAI-IPS-P-118	Ice Protection System Test Plan	IR	18 Sep 2020	Lee Aerospace, Inc.
8.	LAI-IPS-R-118	Ice Protection System Test Report	IR	08 Dec 2020	Lee Aerospace, Inc.
9.	LAI-SHA-118	Safety and Hazard Analysis	IR	17 Nov 2020	Lee Aerospace, Inc.
10.	LAI-SST-P-118	Structural Strength Test Plan	IR	11 Sep 2020	Lee Aerospace, Inc.
11.	LAI-SST-R-118	Structural Strength Test Report	IR	23 Oct 2020	Lee Aerospace, Inc.

The data listed in Table 3.1 is proprietary and will not be released for installation.

TABLE 4.1 – PROPRIETARY DRAWINGS / SPECIFICATIONS

ITEM	NUMBER	DOCUMENT TITLE	REV	DATE	COMMENTS
1.	LANH24016	Window Panel B	A	04 Dec 2020	Lee Aerospace, Inc.
2.	LANH24016-100	Pressure Seal	A	03 Nov 2020	Lee Aerospace, Inc.
3.	94503	Terminal Block Assemblies	IR	03 Nov 2020	Lee Aerospace, Inc.
4.	ATP-LANH24016	Acceptance Test Plan	A	07 Dec 2020	Lee Aerospace, Inc.
5.	LAPS-013	Polishing Specification (Dry Buff)	B	30 Sep 2002	Lee Aerospace, Inc.
6.	LAPS-014	General Identification Marking Specification	G	10 Sep 2015	Lee Aerospace, Inc.
7.	LAPS-036	Engineering Procedure: Optical Requirements for Transparencies	F	19 Jun 2018	Lee Aerospace, Inc.
8.	LAPS-057	General Forming Specification	D	13 Jun 2017	Lee Aerospace, Inc.
9.	LAPS-064	General Laminating Specification	L	02 Nov 2020	Lee Aerospace, Inc.
10.	LAPS-098	Autoclave Operating Specification	B	06 Jun 2017	Lee Aerospace, Inc.
11.	LAPS-114	Bonding Procedure, Pressure Seal	A	23 Feb 2007	Lee Aerospace, Inc.
12.	LAPS-118	Application of Metallic Film by Sputter Vacuum Deposition	A	24 Jan 2019	Lee Aerospace, Inc. Previously FAA approved Special Process
13.	LAPS-121	Soldering	IR	31 Jan 2018	Lee Aerospace, Inc.
14.	LAPS-122	Adhesives and Sealants Process Specification	E	17 Dec 2020	Lee Aerospace, Inc.
15.	LAPS-125	Application of Isolation Lines on Heated Transparencies	IR	31 Jan 2018	Lee Aerospace, Inc. Previously FAA approved Special Process
16.	LAPS-126	Application of Bus Bars on Heated Transparencies	IR	31 Jan 2018	Lee Aerospace, Inc. Previously FAA approved Special Process
17.	LAPS-129	Terminal Blocks: Additive Manufacturing – Fused Filament Fabrication	A	07 Mar 2019	Lee Aerospace, Inc. Previously FAA approved Special Process
18.	LAPS-130	Paint and Sealant Finish Process Specification	B	09 Jun 2020	Lee Aerospace, Inc.
19.	LAPS-131	Transparent Material Trimming Specification	IR	19 Sep 2019	Lee Aerospace, Inc.
20.	LAPS-133	Acrylic Drilling Specification	A	07 Aug 2019	Lee Aerospace, Inc.
21.	LAPS-134	Application of Terminal Blocks on Transparencies	IR	09 Jun 2020	Lee Aerospace, Inc.

The data listed in Table 4.1 is proprietary and will not be released for installation.



INSTALLATION INSTRUCTIONS

Installation of LAI Window Panel B On

Textron Aviation Inc. Airplane Models:

BAe.125 SERIES 800A, 800A (C-29A), 800A (U-125), 800B, 1000A, 1000B
HAWKER 750, 800, 800 (U-125A), 800XP, 850XP, 900XP, 1000

Document Number: LAI-INSTL-118

Revision: IR

Date: November 6, 2020

RECEIVED
11/06/2020
LEE AEROSPACE
ENGINEERING

Table of Contents

1.0	INTRODUCTION.....	4
1.1	References	4
1.2	Acronyms and Abbreviations.....	4
1.3	Installation Eligibility	5
1.4	Distribution	5
1.5	Continued Airworthiness	5
1.6	Required Documentation	5
1.7	Installation Parts	6
1.8	Special Tools	6
1.9	Consumable Materials	6
2.0	STANDARD PRACTICES AND PRECAUTIONS	7
3.0	INSTALLATION INSTRUCTIONS	8
3.1	Installation Familiarization.....	8
3.2	Removal.....	8
3.3	Installation.....	8
4.0	ILLUSTRATIONS.....	10

List of Tables

Table 1-1, Installation Eligibility	5
Table 1-2, Window Panel B Replacement Matrix	5
Table 1-3, Parts Required for Installation	6
Table 1-4, Special Tools	6
Table 1-5, Approved Materials	6

Table of Figures

Figure 1-1, Window Panel B	4
Figure 4-1, Window Panel B Installation	10

1.0 INTRODUCTION

These Installation Instructions provide the necessary information for installation and removal of the LANH24016-091 (LH) and -092 (RH) Window Panel B Assemblies manufactured by Lee Aerospace, Inc.

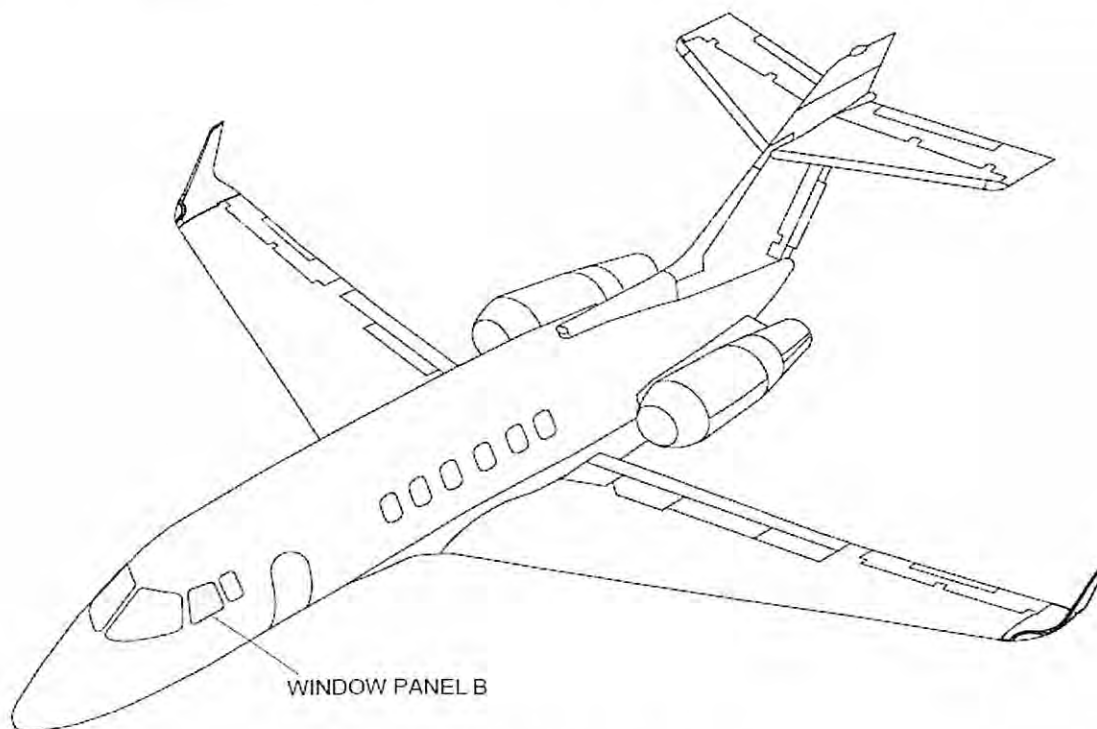


Figure 1-1, Window Panel B

1.1 References

- | | | |
|-------|-------------|--|
| 1.1.1 | LAI-ICA-118 | Instructions for Continued Airworthiness |
| 1.1.2 | LAI-MDL-118 | Master Data List |
| 1.1.3 | TCDS A3EU | FAA Type Certificate Data Sheet |

1.2 Acronyms and Abbreviations

AMM	Aircraft Maintenance Manual	LAI	Lee Aerospace, Inc.
AR	As Required	LH	Left Hand
FAA	Federal Aviation Administration	OEM	Original Equipment Manufacturer
ICA	Instructions for Continued Airworthiness	RH	Right Hand
IPA	Isopropyl Alcohol	STC	Supplemental Type Certificate
IPC	Illustrated Parts Catalog	TCDS	Type Certificate Data Sheet

1.3 Installation Eligibility

These Instructions are applicable for the Textron Aviation Inc. Airplane Models listed in Table 1-1.

Table 1-1, Installation Eligibility

Make	Model	Certification	Category
Textron Aviation Inc.	BAe.125 Series 800A, 800A (C-29A), 800A (U-125), 800B, 1000A, 1000B	TCDS A3EU	Transport
	Hawker 750, 800, 800 (U-125A), 800XP, 850XP, 900XP, 1000		

The LAI Window Panel B assemblies are approved replacements for the OEM Window Panel B part numbers listed in Table 1-2. It is the responsibility of the installer to review the information in these Installation Instructions and the applicable OEM IPC to confirm installation eligibility.

Table 1-2, Window Panel B Replacement Matrix

Description	LAI Part Number	Replaces OEM Part Number
Window Panel B, LH	LANH24016-091	NH24016-91
Window Panel B, RH	LANH24016-092	NH24016-92

1.4 Distribution

These Installation Instructions are included with each LAI Window Panel B and must be kept with the aircraft maintenance records.

1.5 Continued Airworthiness

Refer to Instructions for Continued Airworthiness document number LAI-ICA-118 (Reference 1.1.1).

1.6 Required Documentation

The following STC documentation is required in addition to these Installation Instructions for the LAI Window Panel B installations:

- LAI-ICA-118 Instructions for Continued Airworthiness
- LAI-MDL-118 Master Data List
- Copy of STC Certificate
- Written Permission Statement Authorizing Use of STC

1.7 Installation Parts

The Window Panel B is installed using the existing OEM retainers, clamps, plates, and bolts listed in Table 1-3. If serviceable, all listed parts may be reused. Refer to the applicable OEM IPC for existing hardware part numbers.

Table 1-3, Parts Required for Installation

Description	Qty	Supplier
<i>Upper Canopy Rail</i>		Textron Aviation www.txtav.com
Upper Retaining Plate Assy	1	
Bolt	4	
<i>Lower, Forward, and Aft Canopy Rails</i>		
Retainer Assy	12	
Bolt	24	
Clamp Assy (Clamp Bar)	3	

1.8 Special Tools

Table 1-4, Special Tools

Tool	Part Number	Qty	Supplier
Sealant Gun	Semco 250-A	1	PRC-DeSoto www.prc-desoto.com
Sealant Nozzle	Semco 220550, 440 Nozzle	AR	

NOTE: Equivalent tools may be substituted for the recommended tool part numbers.

1.9 Consumable Materials

Before using any of the materials called out in these instructions, be familiar with all handling, storage, and disposal requirements recommended by the manufacturer and/or supplier.

Table 1-5, Approved Materials

Item	Material	Specification	Product	Supplier
1	Cotton Gloves	Low Lint	N/A	Commercially Available
2	Faying Sealant	AMS-S-8802, Class C	PR-1440	PRC-DeSoto www.prc-desoto.com
3	IPA	TT-I-735A	Isopropyl Alcohol	Commercially Available
4	Lint Free Cloth	AMS-3819, Class 1, Grade A, Form 1	Purewipe V-100	American Fiber & Finishing www.affinc.com
5	Masking Tape	1.5 Inch Wide, Vinyl	471	3M www.3m.com
6	Plastic Scraper	6 Inch Red Celcon	JNT411B60	JNT Scrapers www.jusntyme.com
7	Plastic Squeegee	N/A	PA1-B	Commercially Available
8	Solvent	MIL-PRF-680B	LPS PF Solvent	Commercially Available
9	Threadlocker	ASTM-D-5363	Loctite 271 or 277	Commercially Available
10	Window Sealant	Class B	PR-1425	PRC-DeSoto www.prc-desoto.com

NOTE: Commercially available equivalents may be substituted for the listed approved materials.

2.0 STANDARD PRACTICES AND PRECAUTIONS

The following standard practices should be observed when working on the aircraft:

- To ensure proper reinstallation, tag and mark all parts, screws, clips, clamps, brackets, etc. as to their location prior to removal.
- During removal of various parts, inspect them for indications of scoring, burning, or other undesirable wear conditions. To facilitate reinstallation, observe the location of each part during removal. Tag any unserviceable part and/or units for investigation and possible repair before reinstallation.
- Ensure that all aircraft mating surfaces and installation screws are thoroughly cleaned before installation.

The following precautions should be observed when completing this installation:

- WARNING:** ELECTRICAL SHOCK HAZARD. The aircraft must be rendered electrically safe and the listed circuit breakers must be opened prior to removing/installing the windows. Failure to do so may result to injuries to persons and/or damage to equipment.
- CAUTION:** Always wear cotton gloves (Table 1-5, Item 1) when handling the windows. Failure to use cotton gloves may result in scratches or other damage to the windows.
- CAUTION:** New windows are shipped with protective paper covering the inner and outer surfaces. Do not remove protective paper until required by the installation procedure.
- CAUTION:** When near windows, be careful not to touch them with hard objects such as tools, belt buckles, watches, or jewelry. Contact with hard objects may result in scratches or other damage to the windows.
- CAUTION:** Paint, paint strippers, degreasing compounds, and most solvents will damage acrylic windows. Do not allow these materials to contact the windows.

3.0 INSTALLATION INSTRUCTIONS

3.1 Installation Familiarization

It is recommended for the technician to review the installation illustrations in Section 4.0 and become familiar with the window and airframe components before starting the removal/installation procedures.

Refer to Table 1-5, Approved Materials, for the material item numbers called out in the following procedures.

3.2 Removal

NOTE: Retain all referenced parts and hardware for reinstallation.

- (1) On panel DA/D open, safety, and tag circuit breakers **B SCREEN HEAT CONTR LH** and **B SCREEN HEAT CONTR RH**.
- (2) Remove assist handle from forward window frame by unscrewing set screws on both ends of handle.
- (3) Remove window trim.
- (4) Tag and disconnect all electrical cables from the window terminal block.
- (5) Loosen all clamp screws in the lower, forward, and aft retainer assemblies (24 places).

NOTE: Do not completely remove the clamp screws from the retainer assemblies.

- (6) Loosen all bolts securing retainer assemblies and upper retaining plate to the airframe.
- (7) Remove lower, forward, and aft retainer assemblies and clamp assemblies.
- (8) Support window panel and remove upper retaining plate.

NOTE: Do not remove upper block assembly.

- (9) Remove window from airframe.

3.3 Installation

3.3.1 Pre-Installation Checks

- (1) Visually inspect the window for evidence of damage. Refer to LAI-ICA-118 (Reference 1.1.1) for allowable damage limits and remedial actions.
- (2) For used transparencies only, complete the Heater Element, Temperature Sensor, and Insulation Resistance Test Procedures defined in LAI-ICA-118.

3.3.2 Window Installation

CAUTION: Exercise care to prevent damaging airplane finish when cleaning airframe surfaces.

- (1) Clean the airframe and retainer contact surfaces using a lint free cloth (Item 4) dampened with solvent (Item 8). If required, a plastic scraper (Item 6) may be used to help remove old sealant.
- (2) Verify the retainers and contact faces of the airframe are not damaged.
- (3) Remove protective paper from window ONLY in airframe and retainer installation locations.
- (4) Insert the window into the airframe and center with an approximately equal gap around all sides. Install upper retaining plate and tighten bolts only enough to hold window in position.
- (5) Apply faying sealant (Item 2) to airframe contact surfaces of lower, forward, and aft retainer assemblies and install to airframe. Torque bolts to 6 ± 1 in.-lbs.
- (6) Adjust retainer assembly clamp screws as required and position the lower, forward, and aft clamp assemblies in place. Tighten clamp screws only enough to hold clamp assemblies in position.
- (7) Progressively tighten upper retaining plate bolts and clamp screws in an alternating pattern to a final torque of 6 ± 1 in.-lbs. (28 places).
- (8) Lock clamp screws to retainer block assemblies by applying threadlocker (Item 9) (24 places).

9323 East 34th Street North • Wichita, KS 67226 • Telephone: (316) 636-9200 • Toll Free: (800) 379-6840 • Fax: (316) 636-9256

3.3.3 Exterior Fillet Seal

- (1) Clean the fillet seal area around the external window periphery and fuselage using a lint free cloth (Item 4) dampened with a 50/50 solution of IPA (Item 3) and water.
- (2) Apply masking tape (Item 5) around the external window and fuselage peripheries, only leaving the gap between the window and fuselage exposed.
- (3) Apply window sealant (Item 10) in the gap between the window and fuselage. Use a plastic squeegee (Item 7) to smooth and blend the sealant flush with the fuselage skin.
- (4) Remove masking tape before the sealant cures. Clean up any excess sealant using a lint free cloth (Item 4) dampened with a 50/50 solution of IPA (Item 3) and water.
- (5) Allow the fillet seal to cure per the sealant manufacturer's recommended instructions.

3.3.4 Terminal Block Wiring Connections

- (1) Connect all electrical cables to the window terminal block as tagged using the pre-installed terminal block screws. Torque screws to 8 – 10 in.-lbs.

NOTE: The LAI Window has the same terminal identifiers as the OEM Window (P3, P2, O2, ⁰²/O1, O1, N2, N1, P1).

3.3.5 Clean Window

- (1) Remove all remaining protective paper.
- (2) Clean window using a new lint free cloth (Item 4) dampened with a 50/50 solution of IPA (Item 3) and water. Wipe window surface in a continuous straight motion with gentle pressure until clean.

3.3.6 Perform Heater Functional Test

- (1) Restore electrical power to the aircraft and close window heater circuit breakers.

NOTE: **SCREEN HEAT L** simultaneously controls the LH Windscreen and RH Window Panel B.
SCREEN HEAT R simultaneously controls the RH Windscreen and LH Window Panel B.

- (2) On Roof Panel CG, set **SCREEN HEAT L** or **SCREEN HEAT R** switch to ON.

NOTE: Window temperature must be below 116°F (47°C) for operation.

- (3) By touching, validate the exterior surface temperature of the window increases.

CAUTION: Ground operation of Window/Windscreen heat should be kept to the minimum amount of time required to verify heater functionality.

- (4) Operate window heat for 2 minutes and verify **SIDE SCRN OVHT** is not annunciated.
 - a. If **SIDE SCRN OVHT** is not annunciated, proceed to next step.
 - b. If **SIDE SCRN OVHT** is annunciated, troubleshoot the shipside heater control system in accordance with the applicable OEM AMM / Wiring Manuals.
- (5) Turn **SCREEN HEAT** switch OFF and remove aircraft power.

3.3.7 Cabin Leak Rate Test

- (1) Perform a cabin leak rate test per the applicable OEM AMM.

3.3.8 Close-Up

- (1) When all testing is satisfactory, reinstall window trim and reinstall assist handle.

4.0 ILLUSTRATIONS

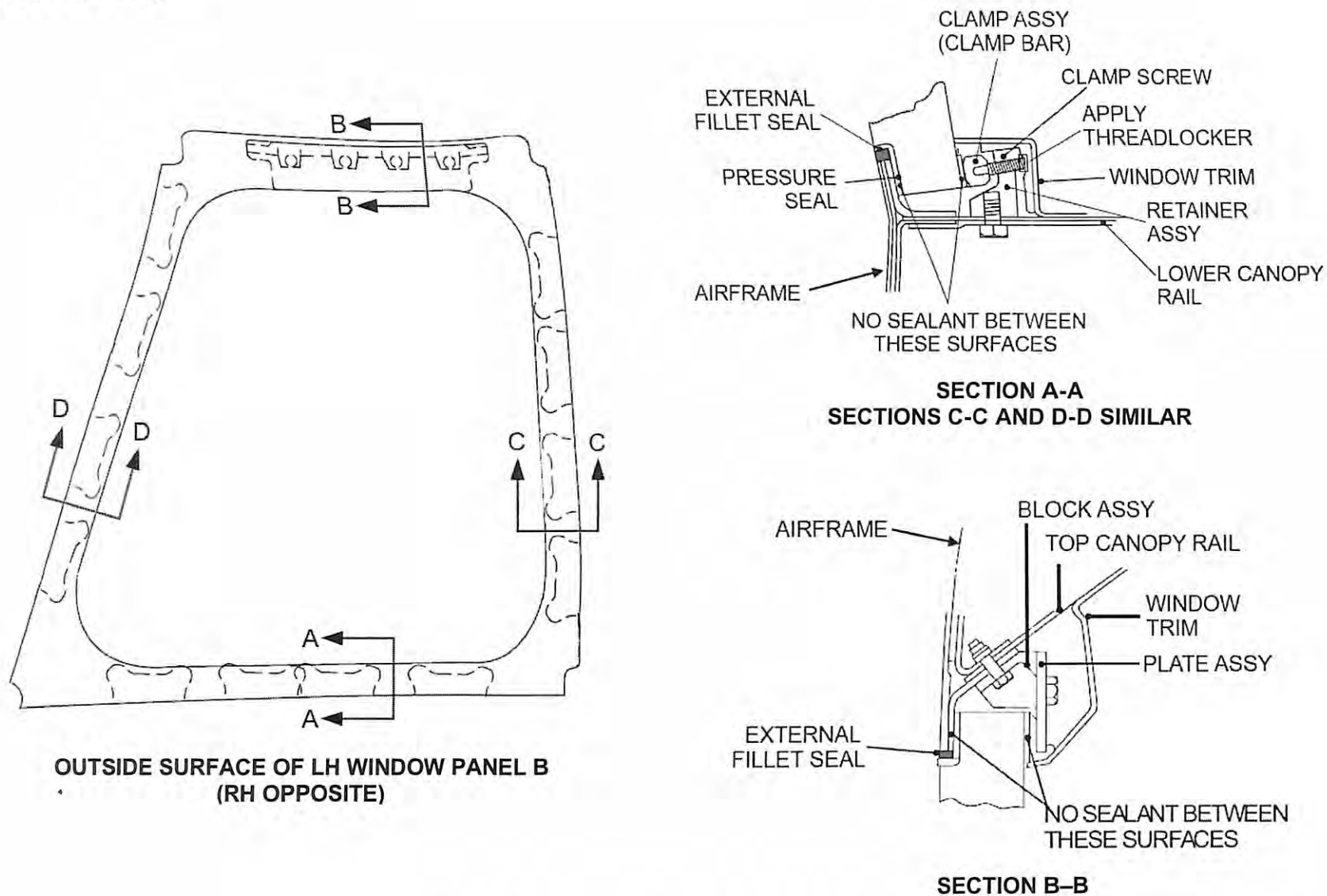


Figure 4-1, Window Panel B Installation

9323 East 34th Street North • Wichita, KS 67226 • Telephone: (316) 636-9200 • Toll Free: (800) 379-6840 • Fax: (316) 636-9256



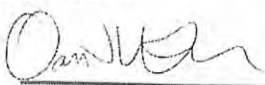
INSTRUCTIONS FOR CONTINUED AIRWORTHINESS

Installation of LAI Window Panel B
On

Textron Aviation Inc. Airplane Models

BAe. 125 Series 800A, 800A (C-29A), 800A (U-125), 800B, 1000A, 1000B,
Hawker 750, 800, 800 (U-125A), 800XP, 850XP, 900XP, 1000

Document Number: LAI-ICA-118

ODA-834634-NE	
ACCEPTED	
22Dec2020	
DATE	SIGNATURE

Revision: IR

RECEIVED
12/10/2020
LEE AEROSPACE
ENGINEERING

Date Issued: December 10, 2020

Table of Contents

1.0	Introduction	5
1.1	Scope & Purpose	5
1.2	Applicability	5
1.3	Distribution	5
1.4	Updates and Revisions	5
1.5	Definitions and Abbreviations	6
1.6	Required Documents	6
2.0	System Description	7
2.1	Mechanical Installations	8
2.2	Electrical Installations	8
3.0	System Components	8
4.0	Operation Information / Maintenance Operation	8
5.0	Servicing Information	8
5.1	Exterior Surface Cleaning Procedure	9
5.2	Interior Surface Cleaning Procedure	9
6.0	Scheduled Maintenance and Inspection	9
6.1	Visual Inspection	10
6.2	Surface Damage Assessment	11
7.0	Testing and Troubleshooting	11
7.1	Heater Functional Test	11
7.2	Heater Troubleshooting	12
8.0	System Wire & Routing Diagram	13
9.0	Repair	13
9.1	Acrylic Surface Restoration	14
9.2	Sealant Repair	14
10.0	Removal & Replacement	15
11.0	Diagrams	15
12.0	Special Inspection Requirements	15
13.0	Application of Protective Treatments	15
14.0	Data	15
15.0	Special Tools	15
16.0	Recommended Overhaul Periods	15
17.0	Airworthiness Limitations Section	16
18.0	STC Holder / Manufacturer Information	17

List of Tables

Table 1-1, Window Panel B Part Numbers and Model Eligibility.....	5
Table 1-2, Definitions and Abbreviations.....	6
Table 1-3, Required Documents	6
Table 2-1, STC Part Numbers.....	8
Table 5-1, Approved Cleaning Materials	9
Table 6-1, Recommended Inspection Intervals	9
Table 6-2, Damage Description and Remedial Actions	10
Table 6-3, Minimum Allowable Ply Thickness	11
Table 7-1, Recommended Troubleshooting Test Equipment.....	12
Table 7-2, Temperature / Resistance Values for Temperature Sensors.....	13
Table 9-1, Approved Materials	14
Table 15-1, List of Special Tools.....	15

Table of Figures

Figure 2-1, Window Panel B	7
----------------------------------	---

1.0 INTRODUCTION

1.1 Scope & Purpose

In compliance with 14 CFR § 25.1529 Instructions for Continued Airworthiness, these maintenance instructions are provided for the Lee Aerospace, Inc. (LAI) Window Panel B part numbers in Table 1-1 for installation on the listed airplane models.

Table 1-1, Window Panel B Part Numbers and Model Eligibility

LAI Part Number	Description	Model Eligibility
LANH24016-091	Window Panel B, LH	BAe.125 Series 800A, 800A (C-29A), 800A (U-125), 800B, 1000A, 1000B, and Hawker 750, 800, 800 (U-125A), 800XP, 850XP, 900XP, 1000
LANH24016-092	Window Panel B, RH	

NOTE: Applicability of the current Textron Aviation Inc. AMM maintenance instructions, system descriptions, component locations, and testing regarding all systems is not impacted by this alteration.

1.2 Applicability

These Instructions for Continued Airworthiness (ICA) are applicable to the Textron Aviation Inc. Airplane Models listed in Table 1-1 that have been altered by STC with the installations listed in Section 1.1. It is the responsibility of the installer to verify aircraft model eligibility prior to beginning installation.

1.3 Distribution

This document is included with each LAI Window Panel B and must be kept with the aircraft maintenance records.

1.4 Updates and Revisions

The STC holder will distribute manual updates upon revision. Revision status is denoted within the header of the effective page and revised content is denoted by vertical change bars in the left margin.

Inquiries relating to this ICA, its revisions, or revision services must be submitted in writing to the STC holder identified in Section 18.0. The following information must be provided with all inquiries:

- Subject ICA Document Number LAI-ICA-118
- Current Revision Status of Document
- Airplane Model, Serial Number and Registration Number
- Name
- Address
- Contact Phone Number
- Contact Email Address

1.5 Definitions and Abbreviations

Table 1-2, Definitions and Abbreviations

Definitions			
WARNING!		Items for which procedures, practices, and conditions with respect to maintenance or installation that if not strictly observed could result in injury to, or death of, personnel or property damage.	
CAUTION!		Items for which procedures, practices, and conditions with respect to maintenance or installation that if not strictly observed could result in damage to equipment or property.	
NOTE:		Items on which special emphasis is placed as a means of bringing that information to the attention of the maintenance technician.	
Abbreviations			
AMM	Aircraft Maintenance Manual	LH	Left Hand
CFR	Code of Federal Regulations	MDL	Master Data List
FAA	Federal Aviation Administration	OEM	Original Equipment Manufacturer
ICA	Instructions for Continued Airworthiness	RH	Right Hand
INSTL	Installation Instructions	STC	Supplemental Type Certificate
IPA	Isopropyl Alcohol	°C	Degrees Celsius
IR	Initial Release	°F	Degrees Fahrenheit
LAI	Lee Aerospace, Inc.		

1.6 Required Documents

The documents listed in Table 1-3 are required in addition to this ICA to provide continued airworthiness for the aircraft when performing window maintenance and/or troubleshooting. Current copies may be obtained by from Lee Aerospace, Inc.; refer to Section 18.0 for contact information.

Table 1-3, Required Documents

Document	Title	Document No.	Revision	Vendor
MDL	Master Data List	LAI-MDL-118	IR	Lee Aerospace, Inc.
INSTL	Installation Instructions	LAI-INSTL-118	IR	

2.0 SYSTEM DESCRIPTION

The LAI Window Panel B assemblies are a three-ply acrylic laminate consisting of an inner structural ply, outer structural ply, and a heated face ply. Figure 2-1 depicts the LAI Window Panel B assembly and a cross section of the window installation.

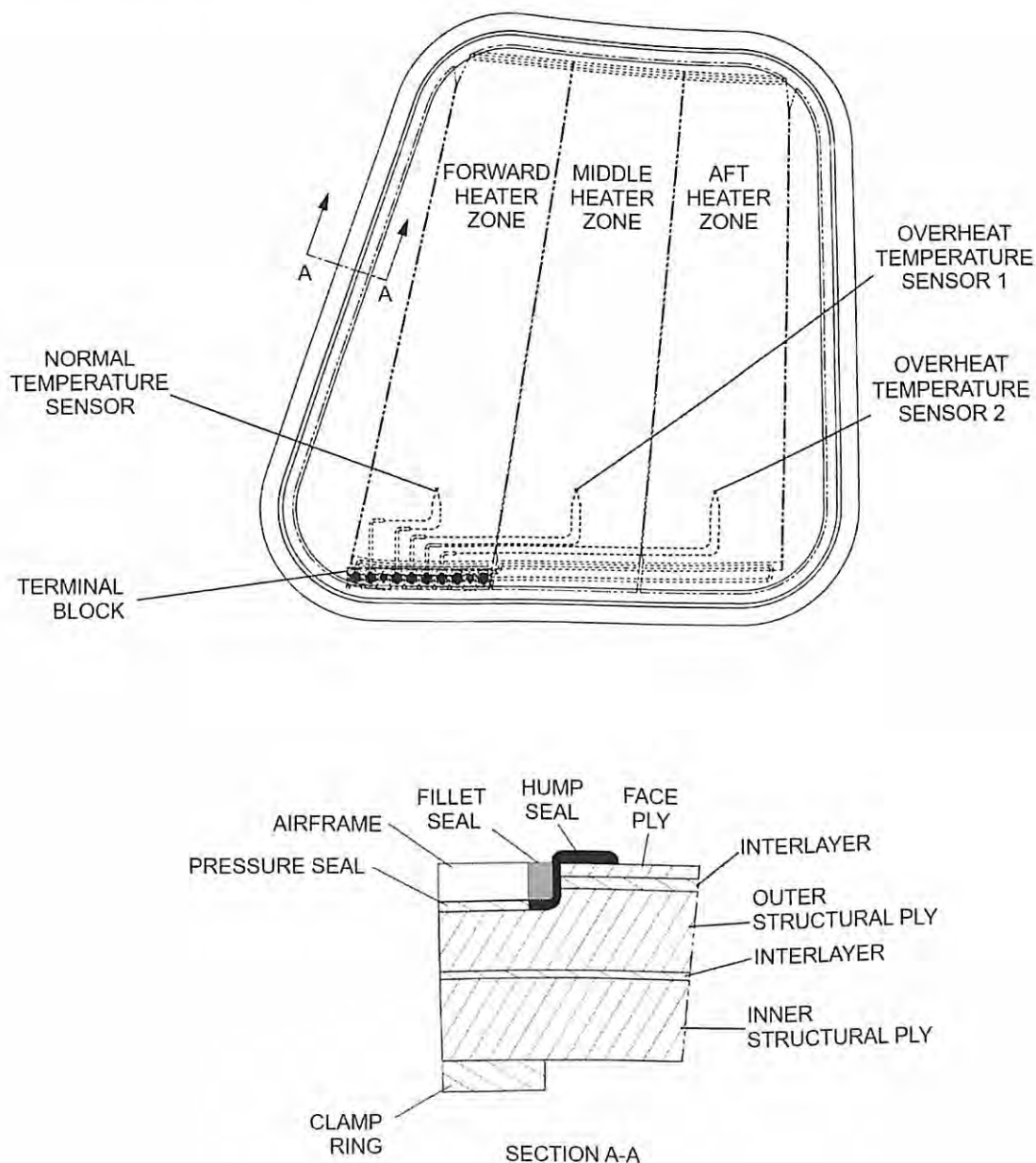


Figure 2-1, Window Panel B

2.1 Mechanical Installations

The LAI Window Panel B assemblies are not life limited.

The LAI part numbers included in the STC are listed in Table 2-1. Refer to Installation Instructions document LAI-INSTL-118 (Ref. Table 1-3) for the installation and removal procedures.

Table 2-1, STC Part Numbers

Part Number	Nomenclature	Qty	Vendor
LANH24016-091	Window Panel B, LH	1	Lee Aerospace, Inc. 9323 East 34 th Street North Wichita, KS 67226
LANH24016-092	Window Panel B, RH	1	

2.2 Electrical Installations

The airplane shipside wiring includes power and temperature sensor wires that connect to the window. No modifications to the shipside wiring or components are required. Refer to Installation Instructions document LAI-INSTL-118 (Ref. Table 1-3) for connecting the shipside wiring.

3.0 SYSTEM COMPONENTS

The only system components for this modification are the anti-ice heater, temperature sensors, and terminal blocks which are all integral to the window assemblies.

4.0 OPERATION INFORMATION / MAINTENANCE OPERATION

The LAI Window Panel B has been certified to properly function with the existing OEM shipside window heater power relays and temperature controller. Refer to the applicable OEM manuals for window operating instructions.

5.0 SERVICING INFORMATION

The following procedures are authorized for regular cleaning of the exposed window surfaces. The approved materials are listed in Table 5-1; it is acceptable to substitute approved materials with commercially available equivalents.

CAUTION! WHEN NEAR TRANSPARENCIES, BE CAREFUL NOT TO TOUCH THEM WITH HARD OBJECTS SUCH AS TOOLS, BELT BUCKLES, WATCHES, OR JEWELRY. HARD OBJECTS CAN CAUSE SCRATCHES OR OTHER DAMAGE.

CAUTION! POWDERED DETERGENTS, PAINT, PAINT STRIPPERS, DEGREASING COMPOUNDS, AND MOST SOLVENTS WILL DAMAGE ACRYLIC WINDOWS. DO NOT ALLOW THESE MATERIALS TO CONTACT THE WINDOWS.

Table 5-1, Approved Cleaning Materials

Material	Specification	Product	Supplier
Acrylic Plastic Cleaner	N/A	SP-PL 16 Acrylic Polish and Sealant	LP Aero Plastics, Inc. www.lpaero.com
	P-P-560, Type I	80183 (403D)	Permatex www.permatex.com
Chamois	N/A	N/A	Commercially Available
Lint Free White Cloth	AMS-3819, Class 1, Grade A, Form 1	Purewipe V-100	American Fiber & Finishing www.affinc.com
Non-Abrasive Liquid Detergent	N/A	Lux, Joy, Dawn, etc.	Commercially Available
Solvent	TT-1-735	Isopropyl Alcohol	Commercially Available

5.1 Exterior Surface Cleaning Procedure

- 1) If heavily soiled, flush the surface with clean water prior to washing.
- 2) Wash with a solution of water and liquid detergent. The use of a thoroughly clean cloth or chamois is permitted during washing, but only as a means of carrying the soapy water to the window. Wash the surface with bare hands so that any abrasive can be quickly detected and removed before it scratches the acrylic surface.
- 3) Thoroughly rinse window with clean water to ensure all detergent is removed.
- 4) Dry the window with a clean, damp chamois. A clean, lint free cloth may be used if care is taken not to rub the acrylic surface after it is dry.
- 5) Remove oil and grease by rubbing lightly with a lint free cloth wetted with a 50% IPA and 50% water mixture.
- 6) Apply Acrylic Plastic Cleaner in accordance with manufacturer's instructions.

5.2 Interior Surface Cleaning Procedure

- 1) Remove loosely adhering dirt and grit from the window with low pressure filtered air free of dirt and abrasive materials.
- 2) Apply Acrylic Plastic Cleaner in accordance with manufacturer's instructions.

6.0 SCHEDULED MAINTENANCE AND INSPECTION

No scheduled maintenance is required.

The recommended inspections and intervals are listed in Table 6-1.

Table 6-1, Recommended Inspection Intervals

Task Type	Inspection Interval	Inspection Task
Visual Inspection	400 flight hours with a 50 flight hour tolerance	In accordance with Section 6.1
Window Panel B Heater Functional Test	1600 flight hours with a 100 flight hour tolerance	In accordance with Section 7.1

6.1 Visual Inspection

Complete the following inspections at the interval defined by Table 6-1. All damage must be dispositioned in accordance with the allowable damage limits and remedial actions defined by Table 6-2. Inspect the viewable area of the windshield and side cockpit windows for distortion and haze to assure crew vision is not impaired.

- 1) Inspect the window for evidence of damage as defined by Table 6-2.

NOTE: Use an acrylic inspection prism with glycerin and a flashlight to inspect window edge for damage. See Section 15.0 for the list of special tools.

- 2) Visually inspect external sealant for cuts, adhesion failure, and erosion.

Table 6-2, Damage Description and Remedial Actions

Damage Type	Description	Remedial Action
Distortion	Lines or banding in windows that alter the appearance of objects when viewed through the window.	- Distortion is acceptable only if flight crew vision is not impaired. - Replacement is required if flight crew vision is impaired.
Haze	A foggy appearance that diffuses light transmission and reduces viewing clarity.	- Haze is acceptable only if flight crew vision is not impaired - Replacement is required if flight crew vision is impaired.
Cracks (General)	Separation of material extending the entire thickness of an individual ply.	Face Ply - Face ply cracks are permissible only if flight crew vision is not impaired and the heating system is not affected. Replace window as soon as possible. Structural Acrylic Plies - Replace window.
Surface Damage	Marking or sharp penetrating surface defect, including scratches, pits, and chips.	- Face ply and inner structural ply surface damage within the following limits may be repairable. See Section 6.2 to determine if repairable: 0.040 in. Maximum depth - Replace window if surface damage exceeds specified limits or is not repairable.
Crazing	Minute fractures or splits on the acrylic surface detectable by visual inspection. Crazing is normally caused by weathering, excess stress, and solvent attack.	- Minor crazing may be repairable. See Section 6.2 to determine if repairable. - Severe crazing (felt by touch) shall be considered not repairable. - Replace the window if crazing is not repairable.
Delamination	De-bonding of the adhesive interlayer and acrylic plies.	- Delamination is allowable within the following limits if flight crew vision is not impaired. - Individual areas not to exceed 2.0 sq in. - Combined area of all delamination areas may not exceed 6.0 sq. in. - Replace window if delamination impairs flight crew vision or exceeds specified limits.

Damage Type	Description	Remedial Action
Sealant Damage	Sealant may deteriorate and erode over time due to flight and environmental conditions. It is important that sealant is properly maintained to prevent moisture ingress.	Repair cut, de-bonded, and eroded sealant in accordance with Section 9.2.

6.2 Surface Damage Assessment

- 1) Determine the depth of surface damage using an optical micrometer or a depth gauge.
NOTE: When using optical micrometer or a depth gauge, use the procedures recommended by the manufacturer. See Section 15.0 for the list of special tools.
- 2) Determine acrylic ply thickness adjacent to the damage with an ultrasonic thickness gauge following manufacturer's operating instructions. See Section 15.0 for the list of special tools.
NOTE: Ensure the ultrasonic thickness gauge is calibrated to a stretched acrylic standard.
- 3) Subtract the depth of damage from the acrylic ply thickness to determine if a repair is allowable per the minimum ply thickness limitations in Table 6-3.
- 4) Replacement is required if the repaired acrylic ply thickness would be less than the minimum thickness specified in Table 6-3.

Table 6-3, Minimum Allowable Ply Thickness

Ply	Minimum Thickness
Inner Structural Ply	0.440 in. (11.18 mm)
Outer Face Ply	0.025 in. (0.64 mm)

NOTE: No limits are given for outer structural ply as this ply is not subjected to surface damage.

7.0 TESTING AND TROUBLESHOOTING

7.1 Heater Functional Test

Complete the following steps for the Window Panel B functional test at the recommended intervals listed in Table 6-1.

- (1) Supply windscreen/window power and ensure window heater circuit breakers are closed.
NOTE: **SCREEN HEAT L** simultaneously controls the LH Windscreen and RH Window Panel B.
SCREEN HEAT R simultaneously controls the RH Windscreen and LH Window Panel B.
- (2) On Roof Panel CG, set **SCREEN HEAT L** or **SCREEN HEAT R** switch to ON.
NOTE: Window temperature must be below 116°F (47°C) for operation.
- (3) By touching, validate the exterior surface temperature of the window increases.
 - a. If temperature increases, proceed to next step.
 - b. If window temperature does not increase, troubleshoot window heater per Section 7.2.

CAUTION! Ground operation of window/windscreen heat should be kept to the minimum amount of time required to verify heater functionality.

- (4) Operate window heat for 2 minutes and verify **SIDE SCRIN OVHT** is not annunciated.
 - a. If **SIDE SCRIN OVHT** is not annunciated, proceed to next step.
 - b. If **SIDE SCRIN OVHT** is annunciated, troubleshoot heater per Section 7.2.
- (5) Turn **SCREEN HEAT** switch OFF and remove aircraft power.

7.2 Heater Troubleshooting

If the Window Panel B heater fails to operate properly, the window heater and the shipside heater control system must be checked before replacing the window. If the window meets the criteria in Sections 7.2.1, 7.2.2, and 7.2.3, troubleshoot shipside heater control system per the applicable OEM AMM.

The recommended test equipment in Table 7-1 is required to complete the steps to troubleshoot the window heater.

Table 7-1, Recommended Troubleshooting Test Equipment

Tool Name	Model	Supplier
Digital Multimeter	Fluke Model 87	Fluke Corporation www.fluke.com
Infrared Thermometer	Fluke Model 62	
Insulation Resistance Tester	MG320 CAT IV Insulation Tester / True RMS Multimeter	Extech Instruments

NOTE: Commercially available equivalents that meet the specifications of the listed tools may be used.

7.2.1 Heater Element Resistance

- (1) Using an infrared thermometer, verify window temperature is between 65°F and 75°F.
- (2) Using a digital multimeter, measure the bus-to-bus resistance of each heater zone. This measurement shall be taken in the following manner to calculate the resistance of R1 (Forward Zone), R2 (Middle Zone), and R3 (Aft Zone).
 - Resistance across P1 and P2 = R4
 - Resistance across P2 and P3 = R5
 - Resistance across P3 and P1 = R6
 - $R1 = (R4 + R6 - R5)/2$
 - $R2 = R4 - R1$
 - $R3 = R6 - R1$
- (3) The bus-to-bus resistance shall be between 47.6 ohms and 64.4 ohms in all three heater zones.

7.2.2 Temperature Sensor Resistance

- (1) Using an infrared thermometer, measure face ply temperature near the temperature sensors.
- (2) Using a digital multimeter, measure the resistance of the temperature sensors at the window terminal block as follows:
 - a. Normal Temperature Sensor: Measure between terminals "N1" and "N2"
 - b. Overheat Temperature Sensor 1: Measure between terminals "O1" and "O1/O2"
 - c. Overheat Temperature Sensor 2: Measure between terminals "O2" and "O1/O2"

- (3) Verify the resistance value of each temperature sensor is within the minimum/maximum allowable values defined by Table 7-2 for the respective face ply temperature.

NOTE: Each window heater zone will properly operate when the normal sensor and one overheat sensor are functioning properly. The window must be replaced if the normal sensor fails or if both overheat sensors fail.

Table 7-2, Temperature / Resistance Values for Temperature Sensors

Ambient Temperature		Total Resistance – OHMS	
Celsius	Fahrenheit	Maximum	Minimum
-10	14	21890	12700
-5	23	16600	9800
0	32	12700	7620
5	41	9800	5970
10	50	7620	4710
15	59	5970	3750
20	68	4710	3000
25	77	3750	2420
30	86	3000	1960
35	95	2420	1600
40	104	1960	1310

7.2.3 Insulation Resistance

CAUTION! INADVERTANT CONNECTIOIN OF THE INSULATION RESISTANCE TESTER ACROSS SENSOR TERMINALS CAN DAMAGE SENSORS.

CAUTION! DO NOT APPLY VOLTAGES IN EXCESS OF 3 VOLTS TO TEMPERATURE SENSING ELEMENTS. VOLTAGES IN EXCESS OF 3 VOLTS MAY DAMAGE THE SENSING ELEMENTS.

- (1) If LAI Window Panel B is installed in the aircraft, disconnect the aircraft electrical leads from the terminal block.
- (2) Using a 250 volt insulation resistance tester (Ref. Table 7-1) and maintaining the test voltage for five seconds. The voltage shall be applied between terminal "P1" and "N1", "P1" and "O1/O2", and "N1" and "O1/O2". Minimum insulation resistance must be 20 Megaohms.

8.0 SYSTEM WIRE & ROUTING DIAGRAM

During installation, the shipside wiring is connected to the Window Panel B terminal blocks. Refer to Installation Instructions document LAI-INSTL-118 for the applicable electrical connections.

9.0 REPAIR

All repairs must be performed by authorized repair facilities/personnel. Contact Lee Aerospace, Inc. for approved repair methods; refer to Section 18.0 for contact information.

9.1 Acrylic Surface Restoration

Face ply or inner structural ply surface damage may be repaired if the damage is within the limits specified by Table 6-2 and minimum ply thickness is maintained as defined in Table 6-3. Repairs are not allowed for damage in excess of specified limits.

Window repair is a specialized process and may only be performed by authorized repair facilities/personnel. To ensure safe aircraft operation, completed repairs must be inspected as follows:

- 1) All repairs must be inspected for structural compliance to the requirements defined in this ICA.
- 2) Window repairs must be inspected to verify they provide a clear and undistorted view.

9.2 Sealant Repair

CAUTION! WHEN NEAR TRANSPARENCIES, BE CAREFUL NOT TO TOUCH THEM WITH HARD OBJECTS SUCH AS TOOLS, BELT BUCKLES, WATCHES, OR JEWELRY. HARD OBJECTS CAN CAUSE SCRATCHES OR OTHER DAMAGE.

The approved materials for sealant repair are listed in Table 9-1. Before using any of the materials, be familiar with all handling, storage, and disposal requirements recommended by the manufacturer and/or supplier. It is acceptable to substitute the approved materials with commercially available equivalents.

Table 9-1, Approved Materials

Material	Specification	Product	Supplier
Plastic Scraper	6" Red Celcon	JNT411B60	JNT Scrapers www.jusntyme.com
Solvent	99% Purity	Isopropyl Alcohol (IPA)	Commercially Available
Lint Free White Cloth	AMS-3819, Class 1, Grade A, Form 1	Purewipe V-100	American Fiber & Finishing www.affinc.com
Polysulfide Sealant	Class B	PR-1425	PRC-Desoto www.prc-desoto.com
Masking Tape	1.5 in. Wide Vinyl	471	3M www.3m.com

- 1) Mask window and fuselage adjacent to damaged sealant.
- 2) Remove damaged sealant using plastic scraper.
- 3) Clean remaining serviceable sealant and adjacent area thoroughly using a lint free white cloth dampened with solvent.

NOTE: Refer to the sealant manufacturer's instructions to understand the working and cure times before applying the sealant.

- 4) Mix sealant in accordance with the sealant manufacturer's instructions.
- 5) Apply a small bead of sealant where damaged sealant was removed. Smooth with a wetted finger and blend into the existing serviceable sealant.
- 6) Remove excess sealant using a lint free white cloth dampened with solvent.
- 7) Remove masking tape while sealant is still wet.
- 8) Allow sealant to cure per the manufacturer's recommended instructions.

10.0 REMOVAL & REPLACEMENT

See Installation Instructions LAI-INSTL-118 (Refer to Table 1-3).

11.0 DIAGRAMS

Not Applicable.

12.0 SPECIAL INSPECTION REQUIREMENTS

Not Applicable.

13.0 APPLICATION OF PROTECTIVE TREATMENTS

Not Applicable.

14.0 DATA

Not Applicable.

15.0 SPECIAL TOOLS

Table 15-1, List of Special Tools

Tool	Part Number	Supplier	Use
Optical Micrometer	8400K	Monocle Industries www.opticalmicrometers.com	Determine depth of surface damage
Ultrasonic Thickness Gauge	45MG	Olympus www.olympus-ims.com	Determine acrylic ply thickness
Stretched Acrylic Calibration Block	CJMD-156-101	Lee Aerospace, Inc. www.leeaerospace.com	Calibrate Ultrasonic Thickness Gauge

NOTE: Commercially available equivalents that meet the specifications of the listed tools may be used.

16.0 RECOMMENDED OVERHAUL PERIODS

Not Applicable.

17.0 AIRWORTHINESS LIMITATIONS SECTION

The Airworthiness Limitations Section is FAA approved and specifies maintenance required under 14 CFR §§ 43.16 and 91.403 of the Federal Aviation Regulations, unless an alternative program has been FAA approved.

There are no new (or additional) Airworthiness Limitations associated with this equipment and/or installation.

18.0 STC HOLDER / MANUFACTURER INFORMATION

All Service Difficulties are to be reported to the STC holder. Refer all communications, inquiries, and data requests to:

STC Holder / Manufacturer
Lee Aerospace, Inc. 9323 East 34 th Street North Wichita, KS 67226, USA Toll Free: 1-800-379-6840 Local: 1-316-636-9200 www.leeaerospace.com



Conversion Chart			
Minutes	Tenths	Minutes	Tenths
57-02	1.0	27-32	0.5
03-08	0.1	33-38	0.6
09-14	0.2	39-44	0.7
15-20	0.3	45-50	0.8
21-26	0.4	51-56	0.9

FLIGHT / MAINTENANCE LOG

LOG # 28093

AIRCRAFT Registration										PIC	SIC	ACM	Other	Other 2	Start Date	End Date	VOR CHECK		TYPE ==> Dual	Date: 7/18/21	LOG # 28093	
N850EC										CH	MG	/	/	/	7/18/21	7/19/21	Station GSO	#1 040	#2 040	Signature Chad		
															FUEL		PAX	WEIGHTS		C.G. LIMITS		
leg	Trip #	91/135	Date	From	To	Out	Off	On	In	Flight Time	Block Time	Gal.Pur.	Start #	Ending #	PAX	T/O	MAX	T/O	FWD	AFT		
1	198589	135	7/18	HEF	AGS	1630	1636	1749	1755	1.2	1.4	478	5500	3400	0	21855	28000	22.99	15.00	27.26		
2	198589	135	7/19	AGS	OPF	0043	0049	0213	0219	1.4	1.6	448	6000	3700	3	23045	28000	20.47	15.27	23.64		
3	198589	135	7/19	OPF	PBI	0225	0231	0248	0254	0.3	0.5	3700	2900	2900	0	19555	28000	23.01	15.00	27.41		
4																						
5																						
															===== TOTALS							

AIRFRAME				ENGINES				CYCLES				APU	
HOURS		LANDINGS		1	2	3		1	2	3		FWD	Hours: 3522
FWD	5372.3	4072	5291.7	5291.7				4011	4011				
TRIP	2.9	3	2.9	2.9				3	3				
TOTAL	5375.2	4075	5294.6	5294.6				4014	4014				
Corr													
Total													7/19/21

CREW DUTY					
DATE	PILOT	ON	OFF	PILOT	ON
7/18	CH	1530	0324	MG	1530

CREW AIRCRAFT ACCEPTANCE	
This aircraft has been inspected and is accepted for flight in accordance with JAA FOM policies and procedures to include review of the Deferred Log (MEL-4) and the Aircraft Status Sheet (MR-2).	
Pilot	
Signature: <i>Chad H. H. H.</i>	

INSPECTION RELEASE STATEMENT	
I certify this aircraft has been inspected in accordance with the certificate holder's Approved Aircraft Inspection Program and was determined to be in airworthy condition and is approved for return to service in accordance with FAR 135.419. Type of Inspection: B-11, B-12, C-4, C-8, D-8	
Maintenance Signature: <i>C. H. H.</i>	AP 378649365
Certificate # and Type	7-28-21
Date	

DISCREPANCIES			
1	STA: PBI	LEG: 3	INITIALS: CH DATE: 7/19/21
Lav Door hard to open/close in Flight			
2	STA: PBI	LEG: 3	INITIALS: CH DATE: 7/19/21
#2 HP Air Valve Bad			
3	STA: PBI	LEG: 3	INITIALS: CH DATE: 7/19/21
CO Pilot's "B" Screen OVHT Light ON			

CORRECTIVE ACTIONS	
1	DURING INVESTIGATION FOUND SMALL FRICTION/CONTACT ON UPPER (RIGHT) SIDE OF LAV DOOR AND PARTITION. REMOVED DOOR, CLEANED AND INSPECTED NO DISCREPANCY FOUND. ADJUSTED DOOR HINGE UPON DOOR INSTALLATION. PERFORMED OPS CHECK W/ GOOD RESULTS.
Inspector Sign. / Cert.	Mechanic Sign. / Cert. <i>AP 378649365</i> DATE: 7/20/21
2	Removal of HP Air Shut-off Valve that failed. Installed Overhauled HP Air Shut-off Valve. OPS Check good. Ref SAA W.O. # 21-0715
Inspector Sign. / Cert.	Mechanic Sign. / Cert. <i>AP 378649365</i> DATE: 07-28-21
3	REMOVED & REPLACED RIGHT "B" SCREEN W/ NEW. PERFORMED OPS CHECK W/ SATISFACTORY RESULTS REF. LBE AEROSPACE MASTER DATA LIST LAI-MDL-118, REVIR DATED 12-18-2020 P/N LANH2401E-092 S/N OF L350920 S/N ON 10009
Inspector Sign. / Cert.	Mechanic Sign. / Cert. <i>AP 378649365</i> DATE: 7/27/21



Conversion Chart			
Minutes	Tenths	Minutes	Tenths
57 - 02	1.0	27 - 32	0.5
03 - 08	0.1	33 - 38	0.6
09 - 14	0.2	39 - 44	0.7
15 - 20	0.3	45 - 50	0.8
21 - 26	0.4	51 - 56	0.9

FLIGHT / MAINTENANCE LOG

LOG # 28094

AIRCRAFT Registration				PIC	SIC	ACM	Other	Other 2	Start Date	End Date	VOR CHECK	TYPE ==>	Date:							
N850EC											Station	#1	#2	Signature						
FUEL												WEIGHTS		C.G. LIMITS						
leg	Trip #	91/135	Date	From	To	Out	Off	On	In	Flight Time	Block Time	Gal.Pur.	Start #	Ending #	PAX	T/O	MAX	T/O	FWD	AFT
1																				
2																				
3																				
4																				
5																				
												TOTALS								

AIRFRAME				ENGINES			CYCLES			APU	
HOURS		LANDINGS		1	2	3	1	2	3	FWD	Hours:
FWD											
TRIP											
TOTAL											
Corr											
Total											

CREW DUTY						
DATE	PILOT	ON	OFF	PILOT	ON	OFF

CREW AIRCRAFT ACCEPTANCE
This aircraft has been inspected and is accepted for flight in accordance with JAA FOM policies and procedures to include review of the Deferred Log (MEL-4) and the Aircraft Status Sheet (MR-2).
Pilot
Signature:

INSPECTION RELEASE STATEMENT
I certify this aircraft has been inspected in accordance with the certificate holder's Approved Aircraft Inspection Program and was determined to be in airworthy condition and is approved for return to service in accordance with FAR 135.419. Type of Inspection: B-11, B-12, C-4, C-8, D-8
AP 37864936S 07-28-21
Maintenance Signature Certificate # and Type Date

DISCREPANCIES			
1	STA: PBI	LEG: N/A	INITIALS: CH DATE: 7/19/21
Rt screen OVHT Light comes on intermittently			
2	STA: PBI	LEG: N/A	INITIALS: CH DATE: 7/19/21
Nose gear vibrates badly after gear retracted			
3	STA:	LEG:	INITIALS: DATE:

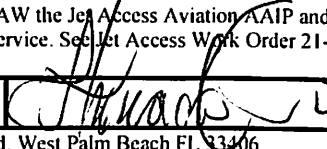
CORRECTIVE ACTIONS	
1	Swapped L/H and R/H A controllers, ops check good. MBC 30-41-00. Ref JAA WO 21-0715
Inspector Sign. / Cert. Mechanic Sign. / Cert. AP 37864936S DATE: 7-28-21	
2	Single point jacked aircraft and lubricated nose wheels required. No defects noted at this time. All work done in accordance with Hawker 850XP amm 32-40-31. Returned aircraft to original condition
Inspector Sign. / Cert. Mechanic Sign. / Cert. M. Balluff AP 3886816 DATE: 07/23/21	
3	
Inspector Sign. / Cert. Mechanic Sign. / Cert. DATE:	



Aircraft Registration N850EC	Aircraft Model Hawker 850XP	Aircraft Serial Number 258789	Page 1 of 1
Aircraft Total Time 5370.3	Aircraft Total Landings 4071	APU Hours 3521	Date 14JUL2021
Airframe Logbook Entry			

Complied With The Following Manufacturers TLMC Chapter 5 Inspection Tasks:	
Task Number	Description:
240001	Inspect/Check No.2 Starter/Generator
381090	Clean Galley Water System

The work above has been performed IAW the Jet Access Aviation AAIP and the requirements of 14 CFR 135.411 A (1) and found to be airworthy and approved for return to service. See Jet Access Work Order 21-0705 for details.

Leo Oliveira		A&P 3136684	Date	July 14, 2021
--------------	---	-------------	------	---------------

Jet Access Aviation 1500 Perimeter Rd. West Palm Beach FL 33406

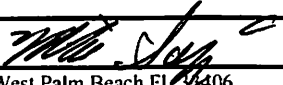
11



Aircraft Registration N850EC	Aircraft Model Number Hawker 850XP	Aircraft Serial Number 258789	Page 1 of 1
Aircraft Total Time 5370.3	Aircraft Total Landings 4071	Engine Model TFE731-SBR-1H	Date 14JUL2021
Engine Position Left	Engine Serial Number P-129230	Engine TSN 5289.7	Engine CSN 4010
Engine Logbook Entry			

Complied with the Following Inspection Tasks:	
Task Number	Description:
760130	Download ECTM – No. 1 Engine

The work above has been performed IAW the Jet Access Aviation AAIP and the requirements of 14 CFR 135.411 A (1) and found to be airworthy and approved for return to service. See Jet Access Work Order 21-0705 for details.

Mike Schkolovyi		A&P 3849618	Date	July 14, 2021
-----------------	---	-------------	------	---------------

Jet Access Aviation 1500 Perimeter Rd. West Palm Beach FL 33406



Aircraft Registration N850EC	Aircraft Model Number Hawker 850XP	Aircraft Serial Number 258789	Page 1 of 1
Aircraft Total Time 5370.3	Aircraft Total Landings 4071	Engine Model TFE731-5BR-1H	Date 14JUL2021
Engine Position Right	Engine Serial Number P-129231	Engine TSN 5289.7	Engine CSN 4010
Engine Logbook Entry			

Complied with the Following Inspection Tasks:	
Task Number	Description:
760130	Download ECTM – No. 2 Engine

The work above has been performed IAW the Jet Access Aviation AAIP and the requirements of 14 CFR 135.411 A (1) and found to be airworthy and approved for return to service. See Jet Access Work Order 21-0705 for details.

Mike Schkolovyi		A&P 3849618	Date	July 14, 2021
-----------------	---	-------------	------	---------------

Jet Access Aviation 1500 Perimeter Rd. West Palm Beach, FL 33406



AIRCRAFT RELEASE CHECKLIST / COVER SHEET

Upon completion of maintenance and/or inspections, email to (rts@flyjaa.com)

Aircraft Registration **N850EC**

Serial No. **258789**

Make/Model **Hawker 850EXP**

Description of work performed

1) LH seat comm panel only functions in emerg mode. 2) Radio #2 white on light inop.

Vendor: **Big Sky**

Contact: **Breno Lemos**

Airport: **KPBI**

Check the applicable box for items attached and answer the questions to the right on this form.

- ☒ Flight Log (MR-9 or MR-10), whichever is applicable
- ☐ MEL added, extended, or removed: Deferred Log (MEL-4)
- ☐ Work Order
Only required if items are not on Log Entry or Flight Log
- ☒ Airframe/Engine/APU/Propeller Logbook Entry
Note: Not required if everything is on the Flight Log
- ☐ Serialized and Life Limited Parts Certificates
Include tear down report for all time controlled parts.
- ☐ Major Repair Alterations - 337s; 8110.3; Wt&Bal.; ICAs; STC
- ☐ Aircraft Status Sheet (MR-2) Revised when applicable.

Is an Operational Check flight required? **No**

Current Manuals Available? **Yes**

Vendor Audit Current? **Yes**
Vendor Due Date: **01-31-2023**

Was a Loaner or Rental installed? **No**

Part Description: _____

Note: 10 or more pax aircraft only

Airworthiness Release Signed? **No**

Were RII Items required and C/W? **No**

All documents **MUST** be placed in the above order for submission, with this document as the cover sheet.

Please submit as a pdf and title as follows N# RTS Date(mm-dd-yyyy) examaples:

N165PB RTS 05-08-2020.pdf or N900PE RTS 12-04-2020.pdf

***** To be completed by JAA or Authorized Maintenance Vendor *****

I have reviewed the attached aircraft documents and have determined aircraft meets the certificate holder's requirements for dispatch.

Name of person providing paperwork:

Brian Fry

Date:

06-28-2021

Note: All required maintenance records for release must be provided to rts@flyjaa.com after completion of any maintenance or inspection prior to aircraft release. JAA maintains maintenance operational control.

***** To be completed by JAA Managment *****

I have reviewed the attached paperwork and sent the required return to service email to statusupdate@flyjaa.com. Below completed by JAA VP of Maint., DOM, or QM Only.

Typed Name / Title

BIG SKY AVIATION
1516 Perimeter Road, Suite 109 WPB, FL 33406
Phone (561)615-4033 Fax (561)615-3897
CRS 4BIR824C

Date: 6/27/2021; Aircraft: N850EC; Type: HAWKER 850XP; S/N: 258789

Airframe: Total Times:5325.6 Total Cycles: 4037

Shop Order # 21-2463CRS

Airframe

LEFT SEAT COMM PANEL ONLY FUNCTIONS IN EMERGENCY MODE & WILL XMIT OUT ON COPILOTS MIC SELECTOR SWITCH POSITION

PERFORMED OPS CHECKS AND ESTABLISHED COMMUNICATION ON NORMAL MODE SELECTION. DUE TO MX CONVENIENCE, SWAPPED PILOT AND COPILOT CONTROL UNITS. OPS CHECK SATISFACTORY. WORK IN REF TO HAWKER 800XP AMM 23-09-00

PILOT CONTROL UNIT

P/N OFF/ON: 803-004 S/N OFF: 815 S/N ON:817

COPILOT CONTROL UNIT

P/N OFF/ON: 803-004 S/N OFF: 817 S/N ON: 815

RADIO 2 WHITE ON LIGHT INOP:

REMOVED INOP LIGHT BULBS AND INSTALLED NEW BULBS. WORK IN REF. TO HAWKER 800XP AMM 33-10-05. OPS CHECK SATISFACTORY.

BULB - NEW (4 USED)

P/N OFF/ON: 6839 S/N: NSN

The work above has been performed IAW the Jet Access Aviation AAIP and the requirements of 14 CFR 135.411 A (1) and found to be airworthy and approved for return to service

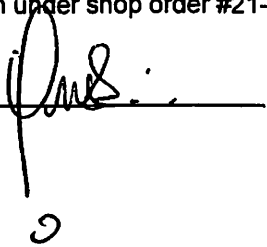
Pertinent details of the repair are on file at this repair station under shop order #21-2463CRS Date: 6/27/2021

Signature of authorized representative: BRENO LEMOS

Big Sky Aviation, Inc.

FAA Repair Station # 4BIR824C

1516 Perimeter Road, West Palm Beach, FL 33406



9



PACKING LIST



DELIVERY NUMBER: 8009759070

ROUTE: US FedEx Ground

PAGE:2 of 2
DATE:02JUN21
TIME:13:37:04
EMP:00000000
ORD TYP: ZCOM 116

CUSTOMER PO:21-2892
ORDER NUMBER:1006570822
ORDER DATE:02JUN21

3 10003494
BIG SKY AVIATION
1516 PERIMETER RD. STE. 109
WEST PALM BEACH FL 33406
USA

S 10003494
H BIG SKY AVIATION
I 1516 PERIMETER RD. STE. 109
P WEST PALM BEACH FL 33406
T USA
O

S 1029
H BOEING DIST INC-FT.LAUD CSC
I FT. LAUDERDALE CUST SVC CTR
P 3350 DAVIE ROAD, STE 205
F DAVIE FL 33314
R USA
O

LINE	PO LINE	MFG	ITEM DESCRIPTION	ORDER QUANTITY	SHIP QUANTITY	QUANTITY BACK ORDER	UOM			
10060	0	5V	6839 LAMP: INCANDESCENT,28V,1W BATCH 7365582049	100	100	0	EA			
					100					

This is not an Invoice.
For payment processing, please refer to Invoice.

The recipient of these goods agrees to comply with all export regulations governing the transfer, sale, lease, or use of these goods.
Diversion contrary to U.S. Law is prohibited.

CERTIFICATE OF CONFORMANCE
This Certificate of Conformance affirms that the products, articles or parts referenced on this document are new or overhauled, are traceable to the approved source and, when required, were manufactured under an aviation Authority approval. All Original Manufacturers' Certifications are maintained and can be made available upon request. For overhauled or repaired products, the original FAA 8130-3/EASA Form 1 or equivalent aviation Authority tag is attached to the component. Products, articles or parts were not subjected to adverse operating conditions or excessive temperatures.

DISCOUNT TERMS APPLY ONLY TO SUB TOTAL. ALL
RETURNED MERCHANDISE SUBJECT TO HANDLING
FEE.

AV20 RS-06

02JUN21
Date

CUSTOMER COPY



Teterboro, NJ 07608

973-600-9250

INSPECTION / MAINTENANCE RECORD

Page 1 of 1

MODEL/TYPE : Hawker 850XP
SERIAL NO. : 258789

REG. NO.: N850EC

The following INSPECTION/MAINTENANCE was accomplished with no defects noted:

<u>Sqwk#</u>	<u>Task/MM</u>	<u>Description</u>
1	32-40-12	#1 main tire worn, replaced #1 main wheel assembly with overhauled unit. See Airline accessory service co 8130 WO# I10460 for details. Installed wheel P/N AH5A1814 S/N JX016/JS071 tire P/N 237K23-2 S/N 10680624
2	32-40-12	#2 main tire worn. Replaced #2 main wheel assembly with overhauled unit. See Boeing Distribution 8130 WO# 2000399522 for details Installed P/N AHA1814 S/N MJ034 Tire P/N 237K23-2 S/N 01950468

Aircraft Total Time: 5316.6

Aircraft Total Landing: 4032

The work above has been performed IAW the Jet Access Aviation GMM and the requirements of 14 CFR 135.411 and found to be airworthy and approved to service

June 24, 2021

Howard Cawley
A&P 3618860

(Signature of Authorized Representative)

Work Order Number: 2000399522		Date: 01/22/2021		Customer: MARCH AVIATION	
MW ☒ NW ☐	MFG: <i>Megg</i>	PN: AHA1814	SN OB: MJ034	SN IB: <i>MJ034</i>	<i>TR</i>
Service: OVERHAUL		Paint Type / Color: <i>White</i>	Recieved Bearings? ☒ / N	Covers Received? ☒ / N	
Tire Removed: Size: <i>N/A</i>		SN: <i>N/A</i>	Tire Supplied? Y / <i>N</i>	SN: <i>N/A</i>	
Preliminary Inspection: <i>No</i> <i>Tire</i>					
10 - Disassembly			No Defects Noted <i>-</i>		
Disassembled By: Tech <i>LD</i> Date <i>1-22-21</i>			Insp. <i>TR</i> Date: <i>1-22-21</i>		
20 - Cleaning			50 - Paint		
Cleaned / Stripped By: Tech <i>KB</i> Date <i>1/28/21</i>			Paint Type <i>Epoxy</i> Color <i>White</i>		
Cleaned Components: Tech <i>LD</i> Date <i>1/26/21</i>			Tech <i>LD</i> Date <i>2-2-2021</i>		
30 - Major Inspection			60 - Wheel Assembly		
PT OB: Insp. <i>I.M</i> Date <i>1-30-21</i>			Pre-Assembly Insp. Tech <i>LD</i> Date <i>2/15/2021</i>		
PT IB: Insp. <i>I.M</i> Date <i>1-30-21</i>			Key Torque Tech <i>N/A</i> Date <i>N/A</i>		
ET OB: Insp. <i>I.M</i> Date <i>1-30-21</i>			Fuse Plug Torque Tech <i>LD</i> Date <i>2-15-21</i>		
ET IB: Insp. <i>I.M</i> Date <i>1-30-21</i>			Valve Stem Torque <i>6 ft/lbs</i> Tech <i>LD</i> Date <i>2-15-21</i>		
CUP VISUAL Insp / Tech <i>I.M</i> Date <i>1-30-21</i>			Tire Size <i>23x2.00-12</i> MFG <i>237K23-2</i>		
40 - Minor Inspection			Ply <i>12</i> Speed <i>210</i>		
Tie Bolt NDI Insp <i>SS</i> Date <i>2-1-21</i>			New OR Retread#		
Nuts (Min Torque) Insp / Tech <i>N/A</i> Date <i>N/A</i>			SN <i>01950468</i>		
Drive Keys NDI <i>Visual</i> Insp <i>I.M</i> Date <i>1-30-21</i>			Tie Bolt Torque <i>22 ft/lbs</i> Ring		
Keys (Measure) Insp / Tech <i>I.M</i> Date <i>1-30-21</i>			Balance Tech <i>N/A</i> Date <i>N/A</i>		
Spacer (Measure) Insp / Tech <i>N/A</i> Date <i>N/A</i>			Installed Bearings Seals Tech <i>LD</i> Date <i>2-15-21</i>		
OB Bearing Insp / Tech <i>OS</i> Date <i>2-1-21</i>			Assembled By: <i>LD</i> Date <i>2-15-21</i>		
OB Bearing Seal Insp / Tech <i>OS</i> Date <i>2-1-21</i>			Air On Date: <i>2-15-21</i> Time <i>9am</i> PSI <i>160</i> Tech <i>LD</i>		
OB Retainer Insp / Tech <i>OS</i> Date <i>2-1-21</i>			Air Off Date: <i>2-15-21</i> Time <i>2am</i> PSI <i>160</i> Tech <i>LD</i>		
IB Bearing Insp / Tech <i>OS</i> Date <i>2-1-21</i>			Soap Leak Check Tech <i>LD</i> Date <i>2-16-21</i>		
IB Bearing Seal Insp / Tech <i>OS</i> Date <i>2-1-21</i>			Shipping Pressure PSI <i>50</i> Tech <i>LD</i>		
IB Retainer Insp / Tech <i>OS</i> Date <i>2-1-21</i>			UD- Inspected By: <i>LD</i> Date <i>2/16/21</i>		
OI Plug Insp / Tech <i>N/A</i> Date <i>N/A</i>			Remarks: <i>LD</i>		
Valve Stem Insp / Tech <i>OS</i> Date <i>2-1-21</i>					
Fuse Plugs Insp / Tech <i>OS</i> Date <i>2-1-21</i>					
Pre Paint Insp / Tech <i>I.M</i> Date <i>1-30-21</i>			Corrective Actions: <i>N/A</i>		
Discrepancies Noted: <i>N/A</i>					



Work Order Number
200399522
Notification Number
30061777



BOEING DISTRIBUTION, INC.
3350 DAVIE ROAD, STE 206
DAVIE, FL 33314

Part Number: **AHA1814**
Service Required: **OVERHAUL**

Description: **WHEEL: MAIN,ASSEMBLY**
Quantity: 1

Outboard Serial Number: **MJ034**
Date Received: **01/22/2021**

Bill of Material			
Part	Number	Description	Qty
402AH	3B	CORE: VALVE,NI PLATED BR	1
637-3		CAP: SCHRADER VALVE	1
AV1=7	E	PLACARD: NITROGEN,BLK/SIL	1
M2598	8-4-902=15	ORING: FLUOROSILICONE,80	3
M8346	1-1-379=15	ORING: NITRILE,70	1
RG30	24	GROMMET: RUBBER	1
237K2	3-2=0T	TIRE: 23X700-12-12,FLE,TL	1
4INCH	COVER=7E	COVER: WHEEL,4IN	2
AH081	566=8Y	SEAL:	1

Repair Order: **1006326081**
Customer P.O.: **R095015**
Customer Number: **10005130**
Terms: Net 30

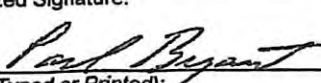
Ship To: **MARCH AVIATION**
3763 ENTERPRISE AVE
NAPLES, FL, 34104-3607

Technical Information			
AP-2206 MEGGITT CMM 32-40-92 Rev.16 05/12/14 12/16/2021			
Work Order History			
Work Order	Plant	Service	Completion Date
2000236204	1046	OVERHAUL	12/14/2017

Special Instruction
WHEEL:
MAIN,ASSEMBLY,MOUNTED
S/N: 01950468

Service Order Comments
REC'D WITHOUT TIRE...BEAR. SEA
AND BEAR. COV. REC'D..OH INST.
TIRE PN 237K23-2 SEALS AND BEA
COST SUPL. 12 NUTS....

1. Approving Civil Aviation Authority/Country FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 132W279	
4. Organization Name and Address: Airline Accessory Service Co., LLC LOKR782Y 455 Putnam Ave Hamden, CT 06517					5. Work Order/Contract/Invoice Number: I10460	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
1	Main Wheel	AHA1814	1	JX016 /JS071	OVERHAULED	
12. Remarks: Overhauled in accordance with Meggitt CMM 32-40-92, Revision 16, Dated May 12, 2014. Installed tire P/N 237K23-2, S/N 10680624. Details of the work performed are on file at this repair station under the above referenced tracking number. Airline Accessory Service Co., LLC certifies that the work specified in block 11/12 was carried out in accordance with EASA Part 145 and in respect to that work the article is considered ready for release to service under EASA Part 145 approval number EASA 145.5503.						
13a. Certifies the items identified above were manufactured in conformity to: ☐ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 12.			14a. ☒ 14 CFR 43.9 Return to Service ☐ Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.			
13b. Authorized Signature:		13c. Approval/Authorization No.:		14b. Authorized Signature:		14c. Approval/Certificate No.:
						LOKR782Y
13d. Name (typed or Printed):		13e. Date (DD/MMM/YYYY):		14d. Name (Typed or Printed):		14e. Date (DD/MMM/YYYY):
				Steve Talbot		22/Jun/2021
User/Installer Responsibilities						
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in block 1. Statements in block 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.						

1. Approving Civil Aviation Authority/Country: FAA/UNITED STATES		2. Authorized Release Certificate FAA Form 8130-3, Airworthiness Approval Tag			3. Form Tracking Number: 791107299700-004	
4. Organization Name And Address: GOODYEAR TIRE & RUBBER CO. 100 BUSINESS CENTER DRIVE STOCKBRIDGE, GA 30281					5. Work Order/Contract/Invoice Number: 791107299700	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
1	23X7.00-12	237K23-2	8	SEE BLOCK 12 - REMARKS	NEW	
12. Remarks: TSOC62C AIRWORTHINESS APPROVAL 10330318 10610607 10620619 10630614 10630629 10640606 10640609 10680624						
13a. Certifies the items identified above were manufactured in conformity to: ☒ Approved design data and are in a condition for safe operation. ☐ Non-Approved design data specified in Block 12.				14a. ☐ 14 CFR 43.9 Return to Service ☐ Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.		
13b. Authorized Signature:		13c. Approval/Authorization No.:		14b. Authorized Signature:		14c. Approval/Certificate No.:
 PAUL BRYANT		PT2265CE				
13d. Name (Typed or Printed):		13e. Date (dd/mm/yyyy):		14d. Name (Typed or Printed):		14e. Date (dd/mm/yyyy):
PAUL BRYANT		13/APR/2021				
User/Installer Responsibilities						
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1. Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.						

Airline Accessory Service Co., LLC

455 Putnam Ave

Hamden, CT 06517 USA

FAA Repair Station L0KR782Y

Ph: 203-773-1808 Fax: 203-773-1888

Cosgrove Aircraft Service, Inc.

70 Oser Avenue

Hauppauge, NY 11788

Ph: 631-231-6111

**Work Order /
Teardown Report****132W279**

Date	5/13/21
Customer	Cosgrove
Customer P.O.	I10460
Customer Contact	Jane
Manufacturer	Meggitt
Received By	WJG
Cust. Tag Attached	Yes
Terms	Net30

Quantity	Part Number	Component Description	Serial Number
1	AHA1814	Main Wheel	JX016 / JS071

Receiving Inspection Remarks (Including preliminary findings:) For overhaul. Paint white and install GYR tire 301-408-870. must be ready for install with bearings and seals. Confirm if has new style plugs, if not will need to upgrade

Inspector WJG Date 5/13/21

Teardown Inspection Remarks

- Disassembled, cleaned wheel. Cleaned and inspected bearings, Customer requires new style fuses, all fuses must be replaced.
- Conducted NDT inspection of wheel and bolts; no cracks found.
- Painted wheel, new style fuse plugs installed and packing's replaced, new tire mounted.
- Bearings repacked and installed.
- Overhauled in accordance with manufacturer CMM specs.

Upon completion of assembly and final inspections the wheel will be returned in overhauled condition with a dual release FAA/EASA Form 8130-3 attached.

List of Approved Data To Be Used In This Repair

OHM / CMM 32-40-92

Revision 16

Pages all

Date 5/12/14

Other Data (SB's, SIL's, Operator Instructions)**AD's Applicable / Incorporated During This Shop Visit**Inspector [Signature]Date 6/21/21

Note: Acceptance of the repair quote associated with this report grants AASCO authority to dispose of the as removed items into our waste stream.

Form: RD1 Rev:3 Date: 9/7/2018

#



Teterboro, NJ 07608

973-600-9250

INSPECTION / MAINTENANCE RECORD

Page 1 of 1

MODEL/TYPE : Hawker 850XP
SERIAL NO. : 258789

REG. NO.: N850EC

The following INSPECTION/MAINTENANCE was accomplished with no defects noted:

<u>Sqwk#</u>	<u>Task/MM</u>	<u>Description</u>
1	32-40-12	#1 main tire worn, replaced #1 main wheel assembly with overhauled unit. See Airline accessory service co 8130 WO# I10460 for details. Installed wheel P/N AH5A1814 S/N JX016/JS071 tire P/N 237K23-2 S/N 10680624
2	32-40-12	#2 main tire worn. Replaced #2 main wheel assembly with overhauled unit. See Boeing Distribution 8130 WO# 2000399522 for details Installed P/N AHA1814 S/N MJ034 Tire P/N 237K23-2 S/N 01950468

Aircraft Total Time: 5316.6

Aircraft Total Landing: 4032

The work above has been performed IAW the Jet Access Aviation GMM and the requirements of 14 CFR 135.411 and found to be airworthy and approved to service

June 24, 2021

Howard Cawley
A&P 3618860

(Signature of Authorized Representative)

#2

1. Approving Civil Aviation Authority/Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG		3. Form Tracking Number: 2000399522	
4. Organization Name and Address: BOEING DISTRIBUTION, INC. 3350 DAVIE ROAD, STE 206 AAC#: XVLR346L DAVIE, FL 33314				5. Work Order/Contract/Invoice Number: 2000399522	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1.	WHEEL: MAIN,ASSEMBLY	AHA1814	1	MJ034	OVERHAULED
12. Remarks: TIRE P/N: 237K23-2 Work Order Number 2000399522 describing the actual work performed is on file at this air agency. Work performed referencing AP-2206 MEGGITT CMM 32-40-92 Rev-16 05/12/14 Customer Purchase Order No. R095015 WHEEL: MAIN,ASSEMBLY, MOUNTED TIRE S/N: 01950468 NOTE: The following statements apply only when this form is used for the purpose of a dual release. Boeing Distribution, Inc. certifies that the work specified in Block 11/12 was carried out in accordance with EASA145 and in respect to that work, the aircraft component is considered ready for release to service under EASA Approval Certificate Number: EASA.145.4190					
13a. Certifies the items identified above were manufactured in conformity to: ☐ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 12.			14a. ☒ 14 CFR 43.9 Return to Service ☒ Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.		
13b. Authorized Signature:		13c. Approval/Authorization No.:		14b. Authorized Signature: 	
13d. Name (Typed or Printed):		13e. Date (dd/mm/yyyy):		14c. Approval/Certificate No.: XVLR346L	
				14d. Name (Typed or Printed): Jose Botero	
				14e. Date (dd/mm/yyyy): 16 FEB 2021	
User/Installer Responsibilities					
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/ article(s) from the airworthiness authority of the country specified in the Block 1. Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.					

Work Order Number: 2000399522		Date: 01/22/2021		Customer: MARCH AVIATION	
MW ☒ NW ☐	MFG: <i>Megg</i>	PN: AHA1814	SN OB: MJ034	SN IB: <i>MJ034</i>	<i>TR</i>
Service: OVERHAUL		Paint Type / Color: <i>White</i>	Recieved Bearings? ☒ / N	Covers Received? ☒ / N	
Tire Removed: Size: <i>N/A</i>		SN: <i>N/A</i>	Tire Supplied? Y / ☒ N	SN: <i>N/A</i>	
Preliminary Inspection: <i>No</i> <i>Tire</i>					
512/145 10 - Disassembly			No Defects Noted <i>-</i>	Insp. <i>TR</i>	Date: <i>1-22-21</i>
Disassembled By: Tech <i>LD</i> Date <i>1-22-21</i>			50 - Paint		
20 - Cleaning			Paint Type <i>Epoxy</i>	Color <i>White</i>	
Cleaned / Stripped By: Tech <i>KB</i> Date <i>1/28/21</i>			Tech <i>KB</i>	Date <i>2-2-2021</i>	
Cleaned Components: Tech <i>LD</i> Date <i>1/26/21</i>			60 - Wheel Assembly		
30 - Major Inspection			Pre-Assembly Insp. Tech <i>LD</i> Date <i>2/15/2021</i>		
PT OB: Insp. <i>I.M</i> Date <i>1-30-21</i>	Key Torque Tech <i>N/A</i> Date <i>N/A</i>				
PT IB: Insp. <i>I.M</i> Date <i>1-30-21</i>	Fuse Plug Torque Tech <i>LD</i> Date <i>2-15-21</i>				
ET OB: Insp. <i>I.M</i> Date <i>1-30-21</i>	Valve Stem Torque <i>6 ft/lbs</i> Tech <i>LD</i> Date <i>2-15-21</i>				
ET IB: Insp. <i>I.M</i> Date <i>1-30-21</i>	Tire Size <i>23 x 2.20-12</i> MFG <i>237K23-2</i>				
CUP VISUAL Insp / Tech <i>I.M</i> Date <i>1-30-21</i>	Ply <i>12</i> Speed <i>210</i>				
40 - Minor Inspection			<i>New</i> OR Retread#		
Tie Bolt NDI Insp <i>SS</i> Date <i>2-1-21</i>	SN <i>01950468</i>				
Nuts (Min Torque) Insp / Tech <i>N/A</i> Date <i>N/A</i>	Tie Bolt Torque <i>22 ft/lbs</i> Ring				
Drive Keys NDI <i>Visual</i> Insp <i>I.M</i> Date <i>1-30-21</i>	Balance Tech <i>N/A</i> Date <i>N/A</i>				
Keys (Measure) Insp / Tech <i>I.M</i> Date <i>1-30-21</i>	Installed Bearings Seals Tech <i>LD</i> Date <i>2-15-21</i>				
Spacer (Measure) Insp / Tech <i>N/A</i> Date <i>N/A</i>	Assembled By: <i>LD</i> Date <i>2-15-21</i>				
OB Bearing Insp / Tech <i>SS</i> Date <i>2-1-21</i>	Air On Date: <i>2-15-21</i> Time <i>6am</i> PSI <i>160</i> Tech <i>LD</i>				
OB Bearing Seal Insp / Tech <i>SS</i> Date <i>2-1-21</i>	Air Off Date: <i>2-15-21</i> Time <i>7am</i> PSI <i>160</i> Tech <i>LD</i>				
OB Retainer Insp / Tech <i>SS</i> Date <i>2-1-21</i>	Soap Leak Check Tech <i>LD</i> Date <i>2-16-21</i>				
IB Bearing Insp / Tech <i>SS</i> Date <i>2-1-21</i>	Shipping Pressure PSI <i>50</i> Tech <i>LD</i>				
IB Bearing Seal Insp / Tech <i>SS</i> Date <i>2-1-21</i>	UD- Inspected By: <i>LD</i> Date <i>2/16/21</i>				
IB Retainer Insp / Tech <i>SS</i> Date <i>2-1-21</i>	Remarks: <i>LD</i>				
OI Plug Insp / Tech <i>N/A</i> Date <i>N/A</i>					
Valve Stem Insp / Tech <i>SS</i> Date <i>2-1-21</i>					
Fuse Plugs Insp / Tech <i>SS</i> Date <i>2-1-21</i>					
Pre Paint Insp / Tech <i>I.M</i> Date <i>1-30-21</i>	Corrective Actions: <i>N/A</i>				
Discrepancies Noted: <i>N/A</i>					



Work Order Number
200399522
Notification Number
30061777



BOEING DISTRIBUTION, INC.
3350 DAVIE ROAD, STE 206
DAVIE, FL 33314

Part Number: AHA1814
Service Required: OVERHAUL

Description: WHEEL: MAIN, ASSEMBLY
Quantity: 1

Outboard Serial Number: MJ034
Date Received: 01/22/2021

Bill of Material			Qty
Part	Number	Description	
402AH	3B	CORE: VALVE, NI PLATED BR	1
637	3	CAP: SCHRADER VALVE	1
AV1	7 E	PLACARD: NITROGEN, BLK/SIL	1
M2598	8-4-902=15	ORING: FLUOROSILICONE, 80	3
M8346	1-1-379=15	ORING: NITRILE, 70	1
RG30	24	GROMMET: RUBBER	1
237K2	3-2=0T	TIRE: 23X700-12-12, FLE, TL	1
4INCH	COVER=7E	COVER: WHEEL, 4IN	2
AH08	566=8Y	SEAL:	1

Repair Order: 1006326081
Customer P.O.: R095015
Customer Number: 10005130
Terms: Net 30

Ship To: MARCH AVIATION
3763 ENTERPRISE AVE
NAPLES, FL, 34104-3607

Technical Information			
AP-2206 MEGGITT CMM 32-40-92 Rev. 16 05/12/14 12/16/2021			
Work Order History			
Work Order	Plant	Service	Completion Date
2000236204	1046	OVERHAUL	12/14/2017

Special Instruction
WHEEL:
MAIN, ASSEMBLY, MOUNTED
S/N: 01950468

Service Order Comments
REC'D WITHOUT TIRE... BEAR. SEA
AND BEAR. COV. REC'D.. OH INST.
TIRE PN 237K23-2 SEALS AND BEA
COST SUPL. 12 NUTS....

1. Approving Civil Aviation Authority/Country FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 132W279	
4. Organization Name and Address: Airline Accessory Service Co., LLC LOKR782Y 455 Putnam Ave Hamden, CT 06517					5. Work Order/Contract/Invoice Number: 110460	

6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1	Main Wheel	AHA1814	1	JX016 /JS071	OVERHAULED

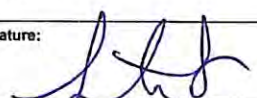
12. Remarks:

Overhauled in accordance with Meggitt CMM 32-40-92, Revision 16, Dated May 12, 2014.

Installed tire P/N 237K23-2, S/N 10680624.

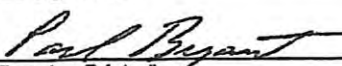
Details of the work performed are on file at this repair station under the above referenced tracking number.

Airline Accessory Service Co., LLC certifies that the work specified in block 11/12 was carried out in accordance with EASA Part 145 and in respect to that work the article is considered ready for release to service under EASA Part 145 approval number EASA 145.5503.

13a. Certifies the items identified above were manufactured in conformity to: ☐ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 12.		14a. ☒ 14 CFR 43.9 Return to Service ☐ Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.	
13b. Authorized Signature:	13c. Approval/Authorization No.:	14b. Authorized Signature: 	14c. Approval/Certificate No.: LOKR782Y
13d. Name (typed or Printed):	13e. Date (DD/MMM/YYYY):	14d. Name (Typed or Printed): Steve Talbot	14e. Date (DD/MMM/YYYY): 22/Jun/2021

User/Installer Responsibilities

It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in block 1. Statements in block 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

1. Approving Civil Aviation Authority/Country: FAA/UNITED STATES		2. Authorized Release Certificate FAA Form 8130-3, Airworthiness Approval Tag			3. Form Tracking Number: 791107299700-004
4. Organization Name And Address: GOODYEAR TIRE & RUBBER CO. 100 BUSINESS CENTER DRIVE STOCKBRIDGE, GA 30281				5. Work Order/Contract/Invoice Number: 791107299700	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1	23X7.00-12	237K23-2	8	SEE BLOCK 12 - REMARKS	NEW
12. Remarks: TS0C62C AIRWORTHINESS APPROVAL 10330318 10610607 10620619 10630614 10630629 10640606 10640609 10680624					
13a. Certifies the items identified above were manufactured in conformity to: ☒ Approved design data and are in a condition for safe operation. ☐ Non-Approved design data specified in Block 12.			14a. ☐ 14 CFR 43.9 Return to Service ☐ Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.		
13b. Authorized Signature: 		13c. Approval/Authorization No.: PT2265CE		14b. Authorized Signature:	
13d. Name (Typed or Printed): PAUL BRYANT		13e. Date (dd/mm/yyyy): 13/APR/2021		14c. Approval/Certificate No.:	
				14d. Name (Typed or Printed):	
				14e. Date (dd/mm/yyyy):	

User/Installer Responsibilities

It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article.

Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1.

Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

Airline Accessory Service Co., LLC

455 Putnam Ave

Hamden, CT 06517 USA

FAA Repair Station L0KR782Y

Ph: 203-773-1808 Fax: 203-773-1888

Cosgrove Aircraft Service, Inc.

70 Oser Avenue

Hauppauge, NY 11788

Ph: 631-231-6111

**Work Order /
Teardown Report****132W279**

Date	5/13/21
Customer	Cosgrove
Customer P.O.	110460
Customer Contact	Jane
Manufacturer	Meggitt
Received By	WJG
Cust. Tag Attached	Yes
Terms	Net30

Quantity	Part Number	Component Description	Serial Number
1	AHA1814	Main Wheel	JX016 / JS071

Receiving Inspection Remarks (Including preliminary findings:) For overhaul. Paint white and install GYR tire 301-408-870. must be ready for install with bearings and seals. Confirm if has new style plugs, if not will need to upgrade

Inspector

WJG

Date

5/13/21

Teardown Inspection Remarks

- Disassembled, cleaned wheel. Cleaned and inspected bearings, Customer requires new style fuses, all fuses must be replaced.
- Conducted NDT inspection of wheel and bolts; no cracks found.
- Painted wheel, new style fuse plugs installed and packing's replaced, new tire mounted.
- Bearings repacked and installed.
- Overhauled in accordance with manufacturer CMM specs.

Upon completion of assembly and final inspections the wheel will be returned in overhauled condition with a dual release FAA/EASA Form 8130-3 attached.

List of Approved Data To Be Used In This RepairOHM / CMM 32-40-92Revision 16Pages allDate 5/12/14**Other Data (SB's, SIL's, Operator Instructions)****AD's Applicable / Incorporated During This Shop Visit**

Inspector

[Signature]

Date

none
6/24/21

Note: Acceptance of the repair quote associated with this report grants AASCO authority to dispose of the as removed items into our waste stream.

Form: RD1 Rev:3 Date: 9/7/2018

#



Conversion Chart			
Minutes	Tenths	Minutes	Tenths
57-02	1.0	27-32	0.5
03-08	0.1	33-38	0.6
09-14	0.2	39-44	0.7
15-20	0.3	45-50	0.8
21-26	0.4	51-56	0.9

FLIGHT / MAINTENANCE LOG

AIRCRAFT Registration				PIC	SIC	ACM	Other	Other 2	Start Date	End Date	VOR CHECK	TYPE	Date	LOG #	
N850EC				RH	BH	/	/	/	10/15/21	10/15/21	Station	#1	#2	Signature	
											CIC	B60	L60		
Inq	Trip #	91/135	Date	From	To	Out	On	On	In	Flight Time	Block Time	Gal. Pur.	Start #	Ending #	PAX
1	199830	135	10/15/21	ADZ	PBI	1938	1938	2202	2208	2.4	2.6	680	7500	3100	4
2															
3															
4															
5															
												TOTALS			

AIRFRAME				ENGINES				CYCLES				APU	
HOURS		LANDINGS		1		2		1		2		Hours	
PWD	5617.7		4178		5437.1		5437.1		4117		4117		3647
TRIP	2.4		1		2.4		2.4		1		1		
TOTAL	5520.1		4179		5439.5		5439.5		4118		4118		
Corr													
Total													10/15/21

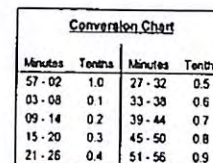
CREW DUTY						
DATE	PILOT	ON	OFF	PILOT	ON	OFF
10/15/21	R. Howard	1800	2238	BH	1800	2238

CREW AIRCRAFT ACCEPTANCE	
This aircraft has been inspected and is accepted for flight in accordance with JAA FOM policies and procedures to include review of the Deferred Log (MEL-4) and the Aircraft Status Sheet (MR-2).	
Pilot	Signature: <i>[Signature]</i>

INSPECTION RELEASE STATEMENT	
I certify this aircraft has been inspected in accordance with the certificate holder's Approved Aircraft Inspection Program and was determined to be in airworthy condition and is approved for return to service in accordance with FAR 135.419. Type of Inspection:	
Maintenance Signature	Certificate # and Type
	Date

DISCREPANCIES			
1	STA: PBI	LEG: 1	INITIALS: MB
	Fuel dropping from tail cone vent area. Rate of 1 drop every 1 to 5 seconds		
2	STA: PBI	LEG: 1	INITIALS: MM
	TCAS Fail Displayed on MFD, reference MEL # 34.60.1, Control # 170234C		
3	STA:	LEG:	INITIALS:
			DATE:

CORRECTIVE ACTIONS	
1 Gained access to the refuel pressure relief valve. Removed and replaced with a overhauled unit. No defects noted. ops check good. All work done in accordance with Hawker 800XP amn 98-22-123. This action clears MEL control number 170328C. PN off/on-1159000-1 S/N off-FRTR 035 S/N on-FR 011BK	
Inspector Sign / Cert	Mechanic Sign / Cert
	AP 3886816
2 Item previously placed on deferral per MEL #34.60.1, Control #170234C, MEL Extended until 10.30.2021.	
Inspector Sign / Cert	Mechanic Sign / Cert
	AP 2764304
3	
Inspector Sign / Cert	Mechanic Sign / Cert

[illegible]



N#: 850FC

MEL OPENED							
Control #	MEL Ref #	Cat.	Date MEL'ed	Due By	Ext. Due By	Flt. Log #	Discrepancy
1676-33C	33-40-09	C	9-2-21	9-12-21		33215	LH OUTBOARD NAV light INOP
Corrective Action				MEL CLOSED			
Removed and Replaced LH Nav light				Signature / Cert. # and Type / Date			Closed Flt Log #
				John Wiles AP4411405 9/3/21			33216

MEL OPENED							
Control #	MEL Ref #	Cat.	Date MEL'ed	Due By	Ext. Due By	Flt. Log #	Discrepancy
1677-33C	33-40-01A	C	9-2-21	9-12-21	9-22-21	33215	LH, RH AND TAIL STAB LIGHTS INOP
Corrective Action				MEL CLOSED			
Item Previously Placed on Deferral Per MEL 33-40-01A				Signature / Cert. # and Type / Date			Closed Flt Log #
				Control # 1677-33C EXTENDED TO 10-2-21			33234

MEL OPENED							
Control #	MEL Ref #	Cat.	Date MEL'ed	Due By	Ext. Due By	Flt. Log #	Discrepancy
1677-33C	33-40-01A	C	9-2-2021	9-22-21	10-2-2021	33234	LH, RH & TAIL STROBE light INOP
Corrective Action				MEL CLOSED			
REMOVED & REPLACED TAIL STROBE LIGHT ASSY & POWER SUPPLY				Signature / Cert. # and Type / Date			Closed Flt Log #
				CRS# 380RS35B 9/30/2021			33237

MEL OPENED							
Control #	MEL Ref #	Cat.	Date MEL'ed	Due By	Ext. Due By	Flt. Log #	Discrepancy
1702-34C	34-60-1	C	10/10/2021	10/20/2021	10/30/2021	33244	"TCAS FAIL" displayed on MFD.
Corrective Action				MEL CLOSED			
				Signature / Cert. # and Type / Date			Closed Flt Log #

ACC: 1JAA142N

DEFERRED LOG SHEET

Form MEL-4 (Rev. 10/17)



N#: N850EC

MEL OPENED								
Control #	MEL Ref #	Cat.	Date MEL'ed	Due By	Ext. Due By	Flt. Log #	Discrepancy	
170328C	28-21-1(2)	C	10-13-2021	10-23-2021		33245	Fuel Dripping from Tail Cone Vent Area. Rate = 1 Drop Every 1 to 5 seconds.	
MEL CLOSED								
Corrective Action					Signature / Cert. # and Type / Date			Closed Flt Log #
Removed and replaced Pressure regulating Valve					A+P 3086816 10/22/21			33247

MEL OPENED								
Control #	MEL Ref #	Cat.	Date MEL'ed	Due By	Ext. Due By	Flt. Log #	Discrepancy	
MEL CLOSED								
Corrective Action					Signature / Cert. # and Type / Date			Closed Flt Log #

MEL OPENED								
Control #	MEL Ref #	Cat.	Date MEL'ed	Due By	Ext. Due By	Flt. Log #	Discrepancy	
MEL CLOSED								
Corrective Action					Signature / Cert. # and Type / Date			Closed Flt Log #

MEL OPENED								
Control #	MEL Ref #	Cat.	Date MEL'ed	Due By	Ext. Due By	Flt. Log #	Discrepancy	
MEL CLOSED								
Corrective Action					Signature / Cert. # and Type / Date			Closed Flt Log #

ACC: 1JAA142N

DEFERRED LOG SHEET

Form MEL-4 (Rev. 10/17)

Deferral Extension

Date Requested: 10-22-2021 Requested By: Chad Franzel (JAA AMM)

Aircraft "N" Number: 850EC

Item #: 1702-34C

MEL Reference: 34-60-1

Date Originally Deferred: 10-10-2021

Delivery Date for Parts (MM/DD/YY): Awaiting Vender ETA

Scheduled Date of Repair (MM/DD/YY): TBD, Unknown at this time

Discrepancy (as recorded on AFL):
TCAS Fail Displayed on MFD

Justification of Extension:
TCAS Computer Placed on order through Duncan Aviation.

Part Unavailable for Immediate Purchase through Collins. Collins expediting in Repair
and awaiting delivery ETA to Jet Access Aviation. Reference attached email chain.

Limit of Extension:
10-30-2021

Chris Girman
Director of Maintenance Approval



10-22-2021 Date
(MM/DD/YY)

Cert. # 1JAA142N

Form MEL-2 (ORIGINAL Dec/11)

Maintenance Work Order

WO# 21-1012

N# N850EC

Date 10-14-2021

Page 1 OF Page

Type H800XP

Customer JAA

Item # 06	Discrepancy	Refuel Pressure Relief Valve Leaking.		Signature/Cert # <i>AMP 388686</i>
ATA Code 28				Insp/Cert # RII
Action: Gained access to the Refuel pressure relief valve and removed as required. Replaced with a overhauled unit. No defects noted. Ops check good. Returned aircraft to original condition using new screws and washers. All work done in accordance with <i>Boeing 800 28-22-123</i>				Date <i>10/20/2021</i> Labor
P/N <i>HS1000-1</i>	S/N Off <i>FRTR 035</i>	S/N On <i>FROM BK</i>	Landings 1848	
Seal PN: 100-222-8915 Bolt PN: DH51475-2D Washer PN: 25-BFR147-3			TAT 2940.5	
Item # 07	Discrepancy	TCAS Fail displayed on MFD.		Signature/Cert # <i>AMP 2764304</i>
ATA Code 34				Insp/Cert # RII
Action: TCAS Computer Part Unavailable, Continue deferred per MEL Extension.				Date <i>10/22/2021</i> Labor
P/N	S/N Off	S/N On	Landings 1848	
			TAT 2940.5	
Item # 08	Discrepancy	Left Nose Tire Worn to Limits.		Signature/Cert # <i>AMP 388686</i>
ATA Code 32				Insp/Cert # RII
Action: Single point jacked Nose gear and removed the left tire assembly. Installed a over hauled wheel assembly as required. All work done in accordance with <i>H800XP 32-40-21</i> . Returned aircraft to original condition.				Date <i>10/19</i> Labor <i>2.0</i>
Tire P/N <i>181K63-2</i>	S/N Off <i>81910533</i>	S/N On <i>00460466</i>	Landings 1848	
Wheel Assy P/N <i>AR 62839</i>	S/N Off <i>ME A3/ME A3</i>	S/N On <i>514166</i>	TAT 2940.5	
Item # 09	Discrepancy	Right Nose Tire Worn to Limits.		Signature/Cert # <i>AMP 388686</i>
ATA Code 32				Insp/Cert # RII
Action: Single point jacked Nose gear and removed the Right tire assembly. Installed a overhauled wheel assembly as required. All work done in accordance with <i>Boeing 800XP 32-40-21</i> . Returned aircraft to original condition.				Date <i>10/19</i> Labor <i>2.0</i>
The P/N <i>181K63-1</i>	S/N Off <i>81792635</i>	S/N On <i>00480694</i>	Landings 1848	
Wheel Assy P/N <i>AH 52839</i>	S/N Off <i>AN 186/AL 204</i>	S/N On <i>716/711</i>	TAT 2940.5	

Cert. # 1JAA142N

Form MR-3 (ORIGINAL Dec/11)

Maintenance Work Order

WO# 21-1012

N# N850EC

Date 10-14-2021

Page 2 OF Page

Type H800XP

Customer JAA

Item # 10	Discrepancy	Install Pitot-Static Covers.		Signature/Cert # <i>AIP3879616</i>
ATA Code 34				Insp./Cert # <i>[Signature]</i>
Action: <i>Performed Pitot-Static Covers.</i>				Date <i>10-17-21</i> Labor
P/N	S/N Off	S/N On	Landings 1848	
				TAT 2940.5

Item # 11	Discrepancy	Lav Sink Water Tank Leaking.		Signature/Cert # <i>AIP3886816</i>
ATA Code 25				Insp./Cert # <i>[Signature]</i>
Action: <i>Gained access and traced leak to loose fitting. Removed tank and inspected. Clean and sanitized tank and fittings. Installed and secured tank. Ops and leak check good. All work done in accordance with Hawker 800XP amm 38-10-05-05A.</i>				Date <i>10/22</i> Labor
P/N	S/N Off	S/N On	Landings 1848	
				TAT 2940.5

Item # 12	Discrepancy	O2 System Level not Full.		Signature/Cert # <i>AIP3879616</i>
ATA Code 12				Insp./Cert # <i>[Signature]</i>
Action: <i>Serviced O2. No Defects Noted. Ref Hawker 850XP AMM 12-35-00.</i>				Date <i>10-21-21</i> Labor <i>1.0</i>
P/N <i>02</i>	S/N Off	S/N On	Landings 1848	
				TAT 2940.5

Item # 13	Discrepancy	Left Main Air Valve Inoperative.		Signature/Cert # <i>AIP3879616</i>
ATA Code 21				Insp./Cert # <i>[Signature]</i>
Action: <i>Removed L/H INOP Main Air Valve. Installed OVERTHAULED L/R main valve. OPS check & leak check. No Defects Noted. Ref. Hawker 850XP AMM 210-25</i>				Date <i>10-22-21</i> Labor
P/N <i>321292-1</i>	S/N Off <i>3098</i>	S/N On <i>P-1649</i>	Landings 1848	
				TAT 2940.5

Cert. # 1JAA142N

Form MR-3 (ORIGINAL Dec/11)

Maintenance Work Order

WO#21-1012

N#N850EC

Date 10/22/2021

Page 3

OF Page

Type Hawker 800XP

Customer JAA

Item # 14	Discrepancy Post Flight	Signature/Cert # <i>AP 3879616</i> <i>Mike Skene</i>
ATA Code		Insp./Cert # RII
Action: Complied with post flight		Date <i>10-21-21</i> Labor <i>2.0</i>
P/N S/N Off S/N On		Landings 1848
		TAT 2940.5

Item # 15	Discrepancy Tires requires servicing.	Signature/Cert # <i>AP 3879616</i> <i>Mike Skene</i>
ATA Code		Insp./Cert # RII
Action: Serviced nose and main tires as required. <i>Ref Hawker 850XP AMM</i> <i>12-30-00</i>		Date <i>10-21-21</i> Labor <i>1.0</i>
P/N <i>N2</i> S/N Off S/N On		Landings 1848
		TAT 2940.5

Item #	Discrepancy	Signature/Cert #
ATA Code		Insp./Cert # RII
Action:		Date Labor
P/N S/N Off S/N On		Landings
		TAT

Item #	Discrepancy	Signature/Cert #
ATA Code		Insp./Cert # RII
Action:		Date Labor
P/N S/N Off S/N On		Landings
		TAT

Cert. # 1JAA142N

Form MR-3 (ORIGINAL Dec/11)

11.2 JAA Post Flight Inspection

Aircraft N#	850 EC	Date:	10-21-21
Serial Number.	258789	A/C Hours:	2940.5
APU/ACM Hrs	3647	A/C Cycles:	1848

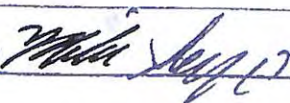
Cockpit		Tires and Struts	
✓	Fire Extinguisher (pressure, visual)	N1 110 psi	LO1 135 psi
✓	Annunciator Bulb sweep	N2 110 psi	RI3 136 psi
✓	Circuit Breakers	✓	LI2 138 psi
✓	Windscreens	✓	RO4 135 psi
✓	Warning Tests	✓	Clear struts 5606
✓	General Condition	✓	Wheel Bolt condition
		✓	Brake Wear / Leakage
		✓	Tire Condition (report wear)

Cabin / Lav Interior		Servicing Items	
✓	Fire Extinguisher (pressure, visual)	✓	Oxygen (1500ps or greater)
✓	Lighting (reading, cabin, and Lav)	✓	Emergency Blow Down Bottle
✓	General Condition	✓	Brake Accumulator Pressure

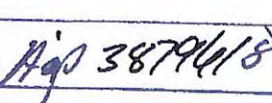
Exterior (Visual Inspection)		Powerplants	
✓	Probes	✓	Engine Inlets
✓	Static Ports	✓	Engine Exhausts
✓	Antennas	✓	Check Oil Levels
✓	Fuselage	✓	Check By-Pass Indicator
✓	Wings		
✓	Empennage		
✓	Ailerons & Trim Tabs	✓	Aft Equipment Bay
✓	Rudder (from the ground)	✓	Circuit Breakers
✓	Elevators (from the ground)	✓	Hydraulic DPs
✓	Static Wicks	✓	Hydraulic Accumulator
✓	Fuel Vents	✓	APU Oil
✓	Fuel Caps	✓	APU Fire Bottle
✓	Blow Out Discs	✓	Engine Fire Bottles
		✓	Control Cables
		✓	General Visual

Notes

Signature



Certificate Type and #





Aircraft Registration N850EC	Aircraft Model Hawker 850NP	Aircraft Serial Number 258789	Page 1 of 1
Aircraft Total Time 5520.1	Aircraft Total Landings 4179	APU Hours 3647	Date 22OCT2021
Airframe Logbook Entry			

Complied With The Following Manufacturers TLMC Chapter 5 Inspection Tasks:	
Task Number	Description:
050120	Inspection B1
050150	Inspection B4
050710	Inspection B6
059915	Post Flight Inspection

The Following Serialized Parts were Installed:					
Part Name	P/N Off	S/N Off	P/N On	S/N On	Status
Left Main Air Valve	321292-1	3098	321292-1	P-1649	Overhauled
Refuel Pressure Reducing Valve	1159000-1	FRTR 035/AJ	1159000-1	FR011BK	Overhauled
Left Nose Wheel Assembly	AH52339	ME193	AH52339	5141GG	Overhauled
Left Nose Tire	181K63-2	81912533	181K63-2	00460466	New
Right Nose Wheel Assembly	AH52339	716 / 711	AH52339	IB NL204 OB AY186	Overhauled
Right Nose Tire	181K63-2	81792535	181K63-2	00480694	New

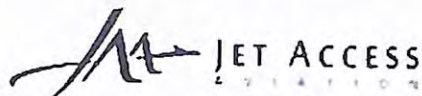
The Following Non-Serialized Parts were Installed:			
Part Name	P/N Off	P/N On	Status
TKS Pressure Filter Element	19295	19295	New

Complied with The Following Maintenance Items:	
1	Removed the Left Main Air Valve and installed an Overhauled Main Air Valve reference Hawker 850XP AMM 21-10-25 Main Air Valve received from Thrust Tech Accessories Inc., Ft. Lauderdale, FL, CRS# OTBR527K, WO# 10754/R089643 dated 13OCT2020
2	Removed the Refuel Pressure Reducing Valve and installed an Overhauled Pressure Reducing Valve reference Hawker 850XP AMM 28-22-123 Valve received from Eaton Aerospace, Jackson, MS, CRS# EF4R152M, WO# C303095/2999558 dated 12MAR2020
3	Removed Left Nose Wheel Assembly and installed an Overhauled Nose Wheel Assembly reference Hawker 850XP AMM 32-40-21 Nose Wheel Assembly received from Clero Enterprises Inc, Opa-Locka, FL, CRS# O8CR046Y, WO# 27580 dated 17SEP2021
4	Removed Right Nose Wheel Assembly and installed an Overhauled Nose Wheel Assembly reference Hawker 850XP AMM 32-40-21 Nose Wheel Assembly received from Clero Enterprises Inc, Opa-Locka, FL, CRS# O8CR046Y, WO# 27581 dated 17SEP2021
5	Replaced the TKS Pressure Filter Element reference Hawker 850XP AMM 30-10-52

The work above has been performed IAW the Jet Access Aviation AAIP and the requirements of 14 CFR 135.411 A (1) and found to be airworthy and approved for return to service. See Jet Access Work Order 21-1012 for details.

Mike McIntyre		A&P 2764304	Date	October 22, 2021
---------------	--	-------------	------	------------------

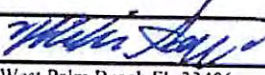
Jet Access Aviation 1500 Perimeter Rd West Palm Beach FL 33406



Aircraft Registration N850EC	Aircraft Model Number Hawker 850XP	Aircraft Serial Number 258789	Page 1 of 1
Aircraft Total Time 5520.1	Aircraft Total Landings 4179	Engine Model TFE731-5BR-1H	Date 22OCT2021
Engine Position Left	Engine Serial Number P-129230	Engine TSN 5439.5	Engine CSN 4118
Engine Logbook Entry			

Complied with the Following Inspection Tasks:	
Task Number	Description:
760130	Download ECTM - No 1 Engine

The work above has been performed IAW the Jet Access Aviation AAIP and the requirements of 14 CFR 135.411 A (1) and found to be airworthy and approved for return to service. See Jet Access Work Order 21-1012 for details.

Mike Schkolovy		A&P 3849618	Date	October 22, 2021
----------------	---	-------------	------	------------------

Jet Access Aviation 1500 Perimeter Rd West Palm Beach FL 33406



Aircraft Registration N850EC	Aircraft Model Number Hawker 850XP	Aircraft Serial Number 258789	Page 1 of 1
Aircraft Total Time 5520.1	Aircraft Total Landings 4179	Engine Model TFE731-SBR-1H	Date 22OCT2021
Engine Position Right	Engine Serial Number P-129231	Engine TSN 5439.5	Engine CSN 4118
Engine Logbook Entry			

Complied with the Following Inspection Tasks:	
Task Number	Description:
760130	Download FCTM - No 2 Engine

The work above has been performed IAW the Jet Access Aviation AAIP and the requirements of 14 CFR 135.411 A (1) and found to be airworthy and approved for return to service. See Jet Access Work Order 21-1012 for details.

Mike Schkolovy		A&P 3849618	Date	October 22, 2021
----------------	---	-------------	------	------------------

Jet Access Aviation 1500 Perimeter Rd West Palm Beach FL 33406



THRUST TECH

ACCESSORIES, INC.

6701B N.W. 12th Avenue, Ft. Lauderdale, FL 33309 954-984-0450 Fax: 954-984-0290
F.A.A. Repair Station No. OTBR527K EASA.145.5270
website: www.thrusttech.com Email: info@thrusttech.com

WO#: 10754

CUST: MARCH AVIATION

PN IN: 321292-1

PN OUT: 321292-1

SN: P-1649

REC DATE: 12/24/19

CUST RO: R089643

MFR: HONEYWELL

Technical Data: PUB ID: 36-10-38 REV: 0 REV DATE: 10/31/91

Work Performed: OVERHAUL

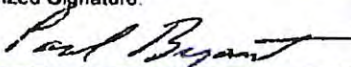
REASON FOR REMOVAL:	WARRANTY / HARD FAILURE. VALVE STICKS IN CLOSED POSITION / INTERMITTENTLY FAILS TO OPEN / TSO: 20.2 HOURS
AIRWORTHINESS DIRECTIVES	CHECK FOR EASA AND FAA ADs FAA ADs? Y[] N[X] EASA ADs? Y[] N[X]
RECEIVING INSPECTION:	VISUAL DAMAGE? Y[] N[X]
HIDDEN DAMAGE:	NO HIDDEN DAMAGE
PRETEST:	PASS[] FAIL[X] N/A[]
TEARDOWN FINDINGS:	FOUND BRAKE DEFECTED FROM ARAMTURE ASSY, CAUSING EXCESSIVE DAMAGED TO UNIT. A 100% KIT IS REQUIRED FOR OVERHAUL.
CORRECTIVE ACTIONS:	UNIT HAS BEEN OVERHAULED AND TESTED IAW APPLICABLE CMM
AD/SB/DERs COMPLIED W/:	NONE

1. Approving Civil Aviation Authority/Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 27580	
4. Organization Name and Address: Clero Enterprises, Inc. 3881 NW 125TH STREET OPA-LOCKA, FL 33054 O8CR046Y					5. Work Order/Contract/Invoice Number: Work Order #: 27580 Cust. PO #: 1583	
6. Item	7. Description	8. Part Number	9. Quantity	10. Serial number	11. Status/Work	
1	NOSE WHEEL ASSEMBLY	AH52339	1	I/B: 5141GG O/B: 5141GG	OVERHAULED	
12. Remarks: ITEM OVERHAULED IN REFERENCE WITH CMM ATA 32-44-49, REVISION 6, ISSUED May 12, 2014. S/B and A/D's NONE COMPLIED WITH. FULL DETAILS OF WORK CARRIED OUT HELD ON WORK ORDER 27580. TIRE P/N 181K63-2 TIRE S/N 00460466 GOODYEAR						
13a. Certifies the items identified above were manufactured in conformity to: ☒ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 12.				14a. ☒ 14 CFR 43.9 Return to Service ☐ Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service		
13b. Authorized Signature: N/A		13c. Approval/Authorization No.: N/A		14b. Authorized Signature: 		14c. Approval/Certificate No.: O8CR046Y
13d. Name (Typed or Printed): N/A		13e. Date (dd/mm/yyyy): N/A		14d. Name (Typed or Printed): JORGE J CLERO		14e. Date (dd/mm/yyyy): 17/Sep/2021
User/Installer Responsibilities						
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1. Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.						



F.A.A. Approved Repair Station # O8CR046Y
 E.A.S.A. Repair Station # 145.5172
 3881 NW 125th Street
 Opa-Locka, FL 33054
 Phone: (305) 681-4877 Fax: (305) 681-4941
 E-Mail: jclero@cleroaviation.com

WHEEL ASSEMBLY PROCESS & TEARDOWN TRAVELER				WO#: 27580	
CUST: SOUTHERN SPARES SERVICES, LLC.			DATE: 08/26/2021		RO#: 1583
P/N: AH52339			IB S/N: 5141GG		OB S/N: 5141GG
DESCRIPTION: NOSE WHEEL ASSEMBLY					MFG: .
SERVICE REQUIRED: OVERHAUL			ATA: 32-44-49		MANUAL #: 84
CUSTOMER REPORTED DISCREPANCY: NONE					
SPECIAL INSTRUCTIONS: PLEASE SEE R.O. FOR DETAILS					PAINT COLOR: WHITE
RECEIVING INSPECTION: NO VISUAL DAMAGE					
HIDDEN DAMAGE: NONE			INSP: C.G.		DATE: 08/26/2021
PRELIMINARY TEST AND/OR EXAMINATION RESULTS: NO VISIBLE DAMAGE					TECH: C.G. DATE: 08/26/2021
DISASSEMBLY:		TECH:		CLEANING:	
DISASSEMBLE UNIT: J.C.				CLEAN: J.C.	
				STRIP: J.C.	
NDT:		EDDY CURRENT:		FPI:	
MAG. BOLTS: C.G.		OB: C.G.		OB: C.G.	
MAG. DRIVE KEYS: N/A		IB: C.G.		IB: C.G.	
VISUAL AND DIMENSIONAL INSPECTION					
FUSE PLUGS: N/A				MISC. COMP: C.G.	
NUTS TORQUE: C.G.				BEARINGS-CUPS: N/A	
VISUAL AND DIMENSIONAL INSPECTION FINDINGS: FOUND DAMAGED NUT					INSP: C.G. DATE: 08/30/2021
REPAIRS:		CUPS:		OB: N/A	
				IB: N/A	
REWORK AND ALODINE:		OB: N/A		IB: N/A	
PAINT: WHITE					
TECH/PAINTER: J.L.					
CORRECTIVE ACTION: OVERHAUL AND BALANCED. REPLACED ALL WORN OR DAMAGED PARTS. TIRE P/N 181K63-2					
TECH: C.G.			INSP: J.C.		DATE: 09/16/2021
FINAL ASSEMBLY:					
ASSEMBLE OUTBOARD			ASSEMBLE INBOARD		
TECH: C.G.			TECH: C.G.		
TIRE S/N: 00460466		SIZE: 18X4.25		MFG: GOODYEAR	
TIE BOLT TORQUE: 8 FT-LBS		IN - LBS / FT - LBS		TECH: C.G.	
				INSP: J.C.	
PRESSURE CHECK: PSI: 100		24 - 48 HRS PSI: 96		TECH: C.G.	
				INSP: J.C.	
SHIPPING PRESSURE: PSI: 40		TECH: C.G.			
BEARINGS IB PN: N/A		OB PN: N/A		TECH/INSP: N/A	
The aircraft component identified above was overhauled/tested/repared and/or inspected in accordance with current CMM specifications					
FINAL INSPECTION: INSPECTOR: JORGE J CLERO				DATE: 09/17/2021	

1. Approving Civil Aviation Authority/Country: FAA/UNITED STATES		2. Authorized Release Certificate FAA Form 8130-3, Airworthiness Approval Tag			3. Form Tracking Number: 791107303700-001	
4. Organization Name And Address: GOODYEAR TIRE & RUBBER CO. 100 BUSINESS CENTER DRIVE STOCKBRIDGE, GA 30281 GOODYEAR TIRE & RUBBER CO. 1901 GOODYEAR BLVD DANVILLE, VA 24541 (PT2265CE)					5. Work Order/Contract/Invoice Number: 791107303700	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
1	18X4.25 10	181K63-2	6	SEE BLOCK 12 - REMARKS	NEW	
12. Remarks: TSOC62C AIRWORTHINESS APPROVAL 00460466 00480694 00490703 00490706 00490709 00490710						
13a. Certifies the items identified above were manufactured in conformity to: ☒ Approved design data and are in a condition for safe operation ☐ Non-Approved design data specified in Block 12.				14a. ☒ 14 CFR 43.9 Return to Service ☐ Other regulation specified in Block 12 Certifies that, unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with the 14 Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.		
13b. Authorized Signature: 		13c. Approval/Authorization No.: PT2265CE		14b. Authorized Signature: 		14c. Approval/Authorization No.: PT2265CE
13d. Name (Typed or Printed): PAUL BRYANT		13e. Date (dd/mm/yyyy): 15/APR/2021		14d. Name (Typed or Printed): PAUL BRYANT		14e. Date (dd/mm/yyyy): 15/APR/2021
User/Installer Responsibilities						
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1. Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.						

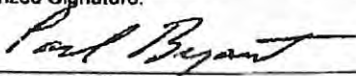
#2

1. Approving Civil Aviation Authority/Country. FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 27581	
4. Organization Name and Address: Clero Enterprises, Inc. 3881 NW 125TH STREET OPA-LOCKA, FL 33054 O8CR046Y					5. Work Order/Contract/Invoice Number: Work Order #: 27581 Cust. PO #: 1583	
6. Item	7. Description	8. Part Number	9. Quantity	10. Serial number	11. Status/Work	
1	NOSE WHEEL ASSEMBLY	AH52339	1	I/B: NL204 O/B: AY186	OVERHAULED	
12. Remarks: ITEM OVERHAULED IN REFERENCE WITH CMM ATA 32-44-49, REVISION 6, ISSUED May 12, 2014. S/B and A/D's: NONE COMPLIED WITH. FULL DETAILS OF WORK CARRIED OUT HELD ON WORK ORDER 27581. TIRE P/N 181K63-2 TIRE S/N 00480694 GOODYEAR						
13a. Certifies the items identified above were manufactured in conformity to: ☒ Approved design data and are in a condition for safe operation. ☒ Non-approved design data specified in Block 12.				14a. ☒ 14 CFR 43.9 Return to Service ☐ Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service		
13b. Authorized Signature: N/A		13c. Approval/Authorization No.: N/A		14b. Authorized Signature: 		14c. Approval/Certificate No.: O8CR046Y
13d. Name (Typed or Printed): N/A		13e. Date (dd/mm/yyyy): N/A		14d. Name (Typed or Printed): JORGE J CLERO		14e. Date (dd/mm/yyyy): 17/Sep/2021
User/Installer Responsibilities						
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1. Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.						



F.A.A. Approved Repair Station # O8CR046Y
 E.A.S.A. Repair Station # 145.5172
 3881 NW 125th Street
 Opa-Locka, FL 33054
 Phone: (305) 681-4877 Fax: (305) 681-4941
 E-Mail: jclero@cleroaviation.com

WHEEL ASSEMBLY PROCESS & TEARDOWN TRAVELER				WO#: 27581	
CUST: SOUTHERN SPARES SERVICES, LLC.		DATE: 08/26/2021		RO#: 1583	
P/N: AH52339		IB S/N: NL204		OB S/N: AY186	
DESCRIPTION: NOSE WHEEL ASSEMBLY				MFG: .	
SERVICE REQUIRED: OVERHAUL		ATA: 32-44-49		MANUAL #: 84	
CUSTOMER REPORTED DISCREPANCY: NONE					
SPECIAL INSTRUCTIONS: CUSTOMER SUPPLIED TIRE				PAINT COLOR: WHITE	
RECEIVING INSPECTION: NO VISUAL DAMAGE					
HIDDEN DAMAGE: NONE			INSP:		DATE: 08/26/2021
PRELIMINARY TEST AND/OR EXAMINATION RESULTS: NO VISIBLE DAMAGE					TECH: C.G. DATE: 08/26/2021
DISASSEMBLY:		CLEANING:		TECH:	
DISASSEMBLE UNIT: J.C.		CLEAN: J.C.		STRIP J.C.	
NDT:		EDDY CURRENT:		FPI:	
MAG. BOLTS: C.G.		OB: C.G.		OB C.G.	
MAG. DRIVE KEYS: N/A		IB: C.G.		IB: C.G.	
VISUAL AND DIMENSIONAL INSPECTION				VISUAL AND DIMENSIONAL INSPECTION	
FUSE PLUGS: N/A				MISC. COMP: C.G.	
NUTS TORQUE: C.G.				BEARINGS-CUPS: N/A	
VISUAL AND DIMENSIONAL INSPECTION FINDINGS: FOUND DAMAGED BOLTS					INSP: C.G. DATE: 08/30/2021
REPAIRS:		CUPS:		OB: N/A	
IB: N/A		PAINT: WHITE			
REWORK AND ALODINE:		OB: N/A		IB: N/A	
TECH/PAINTER: J.L.					
CORRECTIVE ACTION: OVERHAUL AND BALANCED. REPLACED ALL WORN OR DAMAGED PARTS. TIRE P/N 181K63-2					
TECH: C.G.		INSP: J.C.		DATE: 09/16/2021	
FINAL ASSEMBLY:					
ASSEMBLE OUTBOARD			TECH: C.G.		
ASSEMBLE INBOARD			TECH: C.G.		
TIRE S/N: 00480694		SIZE: 18X4.4		MFG: GOODYEAR	
TIE BOLT TORQUE: 8 FT-LBS		IN - LBS / FT - LBS		TECH: C.G.	
INSPECTION: J.C.		INSPECTION: J.C.		INSPECTION: J.C.	
PRESSURE CHECK: PSI: 100		24 - 48 HRS PSI: 96		TECH: C.G.	
SHIPPING PRESSURE: PSI: 40		TECH: C.G.			
BEARINGS IB PN: N/A		OB PN: N/A		TECH/INSP: N/A	
The aircraft component identified above was overhauled/tested/repared and/or inspected in accordance with current CMM specifications					
FINAL INSPECTION: INSPECTOR: JORGE J CLERO				DATE: 09/17/2021	

1. Approving Civil Aviation Authority/Country: FAA/UNITED STATES		2. Authorized Release Certificate FAA Form 8130-3, Airworthiness Approval Tag			3. Form Tracking Number: 791107303700-001	
4. Organization Name And Address: GOODYEAR TIRE & RUBBER CO. 100 BUSINESS CENTER DRIVE STOCKBRIDGE, GA 30281 GOODYEAR TIRE & RUBBER CO. 1901 GOODYEAR BLVD DANVILLE, VA 24541 (PT2265CE)					5. Work Order/Contract/Invoice Number: 791107303700	
6.	7.	8.	9.	10.	11.	
Item:	Description:	Part Number:	Quantity:	Serial Number:	Status/Work:	
1	18X4.25-10	181K63-2	6	SEE BLOCK 12 REMARKS	NEW	
12. Remarks: TSOC62C AIRWORTHINESS APPROVAL 00460466 00480694 00490703 00490706 00490709 00490710						
13a. Certifies the items identified above were manufactured in conformity to: ☒ Approved design data and are in a condition for safe operation. ☐ Non-Approved design data specified in Block 12.				14a. ☐ 14 CFR 43.9 Return to Service ☐ Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43, and in respect to that work, the items are approved for return to service.		
13b. Authorized Signature: 		13c. Approval/Authorization No.: PT2265CE		14b. Authorized Signature: 		14c. Approval/Authorization No.: 
13d. Name (Typed or Printed): PAUL BRYANT		13e. Date (dd/mm/yyyy): 15/APR/2021		14d. Date (Typed or Printed): 		14e. Date (dd/mm/yyyy): 
User/Installer Responsibilities						
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article.						
Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1.						
Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.						

N850EL

1. Approving Civil Aviation Authority/Country FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 30385933		
4. Organization Name and Address: Eaton Aerospace 5353 Highland Dr. Jackson, MS 39206 Phone: (601) 981-2811 EF4R152M					5. Work Order/Contract/Invoice Number: C303095 2999558		
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:		
1	PRESSURE CONTROL VALVE	1159000-1	1	FR011BK	OVERHAULED		
12. Remarks: OVERHAULED PER ATA/CMM:28-23-14, REV:7, DATED:10-Apr-2008; TSN:UNK; TSR:0; TSO:0; CSN:UNK; CSR:0; CSO:0. CESSNA AIRCRAFT PART NUMBER: 1159000-1EX, SEE ATTACHED WORK SUMMARY/INSPECTION REPORT FORM # 1502 FOR DETAILED DESCRIPTION OF WORK ACCOMPLISHED. Certifies that the work specified in block 11/12 was carried out in accordance with EASA part 145, and with respect to that work, the component is considered ready for release to service under EASA Part 145 Approval Number EASA.145.4999							
13a. Certifies that the items identified above were manufactured in conformity to: ☐ Approved design data and are in condition for safe operation ☐ Non-approved design data specified in Block 12.			14a. ☒ 14 CFR 43.9 Release to Service ☒ Other regulation specified in Block 12 Certifies that unless otherwise specified in block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations part 43 and in respect to that work, the items are approved for return to service.				
13b. Authorized Signature:		13c. Approval/Authorization No:		14b. Authorized Signature:		14c. Approval/Certificate Number:	
13d. Name:		13e. Date (dd/mm/yyyy):		14d. Name : Ellis Dear		14e. Date (dd/mm/yyyy): 12-MAR-2020	
User/Installer Responsibilities							
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1. Statements in Block 13a and 14a do not constitute certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.							

FORM 8130-3 (02-14)



NSN: 0052-00-012-9005



Repair Station Certifications:
FAA No :EF4R152M
EASA No: 145.4999
CAAC No: F00100596
TCCA No:

INSPECTION & REPAIR REPORT

Eaton Aerospace 5353 Highland Dr. Jackson, MS 39206 Phone: (601) 981-2811		Call No: 	C303095	
		Line Item: 	1	
Customer Service Rep: Erica Battle Tel: (601)987-3218 Fax: Email: ericalbattle1@eaton.com	Date Rec'd	15-NOV-2019	Work Release Date	11-MAR-2020
	Service Type	30REP	Administrator:	Erica Battle
	Customer Approved Direction			

RECEIVED ORDER DETAILS

Returned By:	CESSNA AIRCRAFT COMPANY	Operator / End User:	CESSNA AIRCRAFT COMPANY		
Model Number / Description	PRESSURE CONTROL VALVE	Purchase Order #	2999558		
Part Number	1159000-1	Contract #			
Serial Number	FR011BK	NSN or Ref P/N #			
Serial Number Suffix		Customer Part #	1159000-1EX		
Modifications		Customer Serial #		Suffix	
Customer Container		Original Mfg. Date			

REMOVAL/RECEIPT DETAILS

Per Customer Documents

Date Removed	30-OCT-2019	TSN Hours	UNK	CSN	UNK
Aircraft Type	H800	TSO Hours	UNK	CSO	UNK
Aircraft Registration No.	258714	TSR Hours	UNK	CSR	UNK
Fit Location on Aircraft:					

Form-1502 (05/2011)

WORK DOCUMENTS

ATA/CMM	28-23-14	Date	10-APR-2008	Rev	7
Tech Manual / Drawing No.		Date		Rev	
ATP		Date		Rev	
Sales Order Control Instructions:		SCD: , SOA:			
Customer Specifications/Documents:					
Special Instructions: QUOTE PRIOR TO O/H.					
Scheduled Removal	Yes	☐	No	☒	
Failure Analysis Required	Yes	☐	No	☒	
Reason For Removal:		O/H			
Incoming/Confirmation Test Required	Yes	☐	No	☒	
Removal Reason Confirmed	Yes	☐	No	☒	No Fault Found (NFF)
Received Visual Condition:					
Incoming/Confirmation Test Result:					
Warranty Requested	Yes	☐	No	☒	
Warranty Accepted	Yes	☐	No	☒	Partial Warranty Accepted
Warranty Details:					

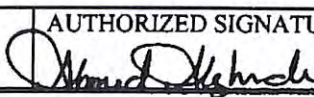
WORK DETAILS & FINDINGS

Disassembly Observations:
Replaced: ; FRS39224-8 SHIM -PART MISSING; 1159010 SPRING -OVERHAUL; 1148154 DIAPHRAGM -BURST / RUPTURE; ;
Work Instructions: O/H TO ZERO TIME
Reason for Failure:

WORK ACCOMPLISHED

Svc Bulletin Incorporated			
Service Letters Inc		Status/Work Completed	Overhauled
Modifications Incorporated This Visit		Modifications Identified on Name Plate	
Product Modified / Upgraded From:	NA	Product Modified / Upgraded To:	NA

APPROVALS

STAMP OR SIGNATURE	Date	AUTHORIZED SIGNATURE	Date
	MAR 12 2020		3/12/2020

SHIPMENT DETAILS

Ship to Customer:	CESSNA AIRCRAFT COMPANY	Bill to Customer	CESSNA AIRCRAFT COMPANY
Part Number	1159000-1	Model Number	PRESSURE CONTROL VALVE
Serial Number	FR011BK	Serial Number Suffix	
Customer Part No.	1159000-1EX	Customer Serial No.	
		Serial Suffix	

Eaton
Component Test Sheet

EAT•N

PN: 1159000-1
REO: C303095
CMM: 28-23-14 REV 7



SN: FR011BK
CUSTOMER: CESSNA AIRCRAFT COMPANY
DATE: 3-11-2020

APPLICABLE TESTS:



1.TEST: BONDING

RESULTS / NOTES



☐ FAIL



2.TEST: PRESSURE & LEAKAGE

RESULTS / NOTES



☐ FAIL



3.TEST: FLOW

RESULTS / NOTES



☐ FAIL

4.TEST:

RESULTS / NOTES



☐ FAIL

5.TEST:

RESULTS / NOTES



☐ FAIL

6.TEST:

RESULTS / NOTES



☐ FAIL

7.TEST:

RESULTS / NOTES



☐ FAIL

8.TEST:

RESULTS / NOTES



☐ FAIL

9.TEST:

RESULTS / NOTES



☐ FAIL

10.TEST:

RESULTS / NOTES

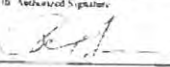
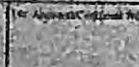


☐ FAIL



MAR 12 2020

TKS

1. Approving Civil Aviation Authority Country FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Tracking Number 7948950	
4. Organization Name and Address Textron Aviation Inc. (PC4) Textron Aviation Inc. 1 Cessna Blvd, Wichita, KS 67215					5. Work Order/Contract Invoice Number 4526502	
6. Item 10	7. Description ELEMENT SPARES PACK	8. Part Number 19295	9. Quantity 1	10. Serial Number N/A	11. Status New	
12. Remarks AUTHORIZED RELEASE DOCUMENT Lot/Batch # W18649 PO#: P21-1026						
13a. Certifies the items indicated above, were manufactured in conformity with: ☒ Approved design data and are in a condition for safe operation. ☐ Non approved design data specified in Block 12.				13b. ☐ 14 CFR 43.9 Repair or Replace ☐ Other as permitted by Block 12 Certifies that repairs or replacements specified in Block 12, are restricted to the scope of the Code of Federal Regulations, part 43 and in compliance with Title 14, Code of Federal Regulations, part 43 and in compliance with that state, and none are approved for return to service.		
14. Authorized Signature 		15. Approval Authority/Name PC4		16. Authorized Signature 		17. Authorized Signature 
18. Name (Typed or Printed) PAUL F MAYER		19. Date (dd/mm/yyyy) 15/Oct/2021		20. Name (Typed or Printed) 		21. Name (Typed or Printed) 
User/Installer Responsibilities						
It is important to understand that the issuance of this document alone does not automatically constitute authority to install the aircraft engine/propeller article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts and ratifies (propeller(s) article(s) from the airworthiness authority of the country specified in Block 1. Statements in Blocks 13a and 13b do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.						

N# N850EC	S/N: 258789	Date: 10-22-2021
-----------	-------------	------------------

Inspections / Checks	Frequency	Next Due
14 CFR 91.411 & 91.413 Checks	24 Months	11-30-2021
JAA Biennial Avionics Checks	24 Months	11-30-2021
Aircraft Registration Expiration	As Listed on Registration	10-31-2023
14 CFR 91.207 ELT Check	12 Months	11-30-2021
135 Aircraft Weigh	36 Months	09-30-2024

Misc. Upcoming Maintenance

Inspections / Checks	Frequency	Next Due
B2 Inspection	800 Airframe Hours	5542.7
C7 Inspection	1600 Airframe Hours	5563.2
DEEC Download	40 Eng Cycles	4158/4158
Flap Synch O/H	4500 A/F Cycles	4500
APU Hour Read/Fire Extinguisher Visual	Monthly	10-31-2021
Functional Check Fire Detect System	6 Months	10-31-2021

Note: Not all lines above need to be utilized. There must be sufficient data to inform flight crew of regulatory required tasks and closest upcoming inspections and checks. Example: Next Aircraft, Engine, and APU Hourly, Cycle and Date tasks as per aircraft maintenance tracking program. May include but not limited to: Inspections, Life Limits, Overhauls, Airworthiness Directives and Service Bulletins.

Crew is reasonable to compare this against current date and times to determine airworthiness.

AMM will issue a new status sheet as needed or when directed to by VP or DOM.

All Tolerances or Extensions must be pre-approved by the QM, DOM, or VP of Maintenance to be utilized. AMM will send a request email to rts@flyjaa.com for authorization and review. Once authorized, AMM will issue a new Status Sheet (MR-2) with updated Next Due showing Tolerance.

Crew must report any passed due item or item that will come due during scheduled trip to JAA DOM.
Aircraft **MUST NOT** be operated with past due status sheet items.



Conversion Chart			
Minutes	Tenths	Minutes	Tenths
57-02	1.0	27-32	0.5
03-08	0.1	33-38	0.6
09-14	0.2	39-44	0.7
15-20	0.3	45-50	0.8
21-26	0.4	51-56	0.9

FLIGHT / MAINTENANCE LOG

LOG # 33236

AIRCRAFT Registration				PIC	SIC	ACM	Other	Other 2	Start Date	End Date	VOR CHECK	TYPE ==>	Date					
N850EC				CH	NT	/	/	/	9/25/21	9/25/21	CRE	Dual	09/25/21					
Trip #				Date	From	To	Out	Off	On	In	Flight Time	Block Time	Gal. Pur.					
1	199341	135	9/25	SBY	BCT	1559	1605	1809	1815	2.1	2.3	578	4200					
2																		
3																		
4																		
5																		
												FUEL	PAX	WEIGHTS	C.G. LIMITS			
												Start #	Ending #	T/O	MAX	T/O	FWD	AFT
												2450	3	33365	28000	20.96	15.41	34.09
												TOTALS						

AIRFRAME		ENGINES			CYCLES			APU
HOURS	LANDINGS	1	2	3	1	2	3	Hours
FWD 5483.3	4153	5403.7	5403.7	/	4092	4092	/	3612
TRIP 2.1	1	2.1	2.1	/	1	1	/	
TOTAL 5485.4	4154	5405.8	5405.8	/	4093	4093	/	
Corr +1.0								
TOTAL 5486.4								

CREW DUTY						
DATE	PILOT	ON	OFF	PILOT	ON	OFF
9/25	CH	1400	1845	NT	1400	1845

CREW AIRCRAFT ACCEPTANCE
This aircraft has been inspected and is accepted for flight in accordance with JAA FOM policies and procedures to include review of the Deferred Log (MEL-4) and the Aircraft Status Sheet (MR-2).
Pilot Signature: <i>Chad Hefert</i>

INSPECTION RELEASE STATEMENT
I certify this aircraft has been inspected in accordance with the certificate holder's Approved Aircraft Inspection Program and was determined to be in airworthy condition and is approved for return to service in accordance with FAR 135.419. Type of Inspection:
Maintenance Signature: _____ Certificate # and Type: _____ Date: _____

DISCREPANCIES			
1	STA: SBY	LEG: 1	INITIALS: CH DATE: 9/25/21
on preflight observed both engines need oil servicing			
2	STA: SBY	LEG: 1	INITIALS: CH DATE: 9/25/21
Nav Database Due			
3	STA: BCT	LEG: 1	INITIALS: CH DATE: 9/25/21
Due to error on LP33235, airframe hrs need adjusted by +1.0.			

CORRECTIVE ACTIONS	
1	STRICKED w/ MONTH DETAIL 254 / AP. INC @ ENROUTE
Inspector Sign. / Cert.	Mechanic Sign. / Cert.
2	Updated Nav Database J8 America's Expires Nov 3, 2021.
Inspector Sign. / Cert.	Mechanic Sign. / Cert.
3	Adjusted Airframe hrs by +1.0 & Carried FWD
Inspector Sign. / Cert.	Mechanic Sign. / Cert.



Conversion Chart			
Minutes	Tenths	Minutes	Tenths
57-02	1.0	27-32	0.5
03-08	0.1	33-38	0.6
09-14	0.2	39-44	0.7
15-20	0.3	45-50	0.8
21-26	0.4	51-56	0.9

FLIGHT / MAINTENANCE LOG

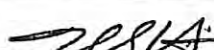
LOG # 33237

AIRCRAFT Registration				PIC	SIC	ACM	Other	Other 2	Start Date	End Date	VOR CHECK	TYPE ==>	Date:							
N850EC																				
Leg #	Tip #	9/1/13	Date	From	To	Out	Off	On	In	Flight Time	Block Time	Gal. Pur.	FUEL Start #	Ending #	PAX	WEIGHTS T/O	MAX	T/O	FWD	AFT
1																				
2																				
3																				
4																				
5																				

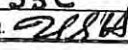
AIRFRAME		ENGINES			CYCLES			APU	
HOURS	LANDINGS	1	2	3	1	2	3	FWD	Hours:
6486.4	4154	5405.8	5405.8		4093	4093			
TRIP								TRIP	
TOTAL								TOTAL	
Corr								Corr	
ICL								Total	

CREW DUTY						
DATE	PILOT	ON	OFF	PILOT	ON	OFF

CREW AIRCRAFT ACCEPTANCE
This aircraft has been inspected and is accepted for flight in accordance with JAA FOM policies and procedures to include review of the Deferred Log (MEL-4) and the Aircraft Status Sheet (MR-2).
Pilot Signature:

INSPECTION RELEASE STATEMENT
I certify this aircraft has been inspected in accordance with the certificate holder's Approved Aircraft Inspection Program and was determined to be in airworthy condition and is approved for return to service in accordance with FAR 135.419. Type of Inspection: STROBE LIGHT INTENSITY CHECK
 CRS# 3BORS35B 9/30/21
Maintenance Signature Certificate # and Type Date

DISCREPANCIES			
1	STA: KBCT	LEG: 1	INITIALS: MSA DATE: 9/30/21
	LH, RH, AND TAIL STROBE LIGHTS INOP		
2	STA:	LEG:	INITIALS: DATE:
3	STA:	LEG:	INITIALS: DATE:

CORRECTIVE ACTIONS	
1	REMOVED & REPLACED THE TAIL STROBE LIGHT ASSY, STROBE LIGHTING POWER SUPPLY, AND TAIL STROBE WIRING HARNESS IAW HAWKER 850XP AMM 33-40-11. OPS CHECKED GOOD. REF B.A.M.W.O.# BCT:CRS21-12218. THIS CLEARS MEL CONTROL # 1677-33C
2	
Inspector Sign. / Cert.	Mechanic Sign. / Cert.  CRS#3BORS35B DATE: 9/30/21
Inspector Sign. / Cert.	Mechanic Sign. / Cert. DATE:
3	
Inspector Sign. / Cert.	Mechanic Sign. / Cert. DATE:

Jet Access Aviation

ACC. 1JAA142N



N#: 850FC

Control #	MEL Ref #	Cat.	Date MEL'ed	Due By	Ext. Due By	Flt. Log #	Discrepancy
1676-33C	33-40-04	C	9-2-21	9-12-21		33215	LH OUTBOARD NAV LIGHT INOP
MEL OPENED							
Corrective Action							
Removed and Replaced LH Nav Light						Signature / Cert. # and Type / Date	
						Closed Flt Log #	
						33216	

Control #	MEL Ref #	Cat.	Date MEL'ed	Due By	Ext. Due By	Flt. Log #	Discrepancy
1677-33C	33-40-01(a)	C	9-2-21	9-12-21	9-22-21	33215	LH, RH AND TAIL STAB LIGHTS INOP
MEL OPENED							
Corrective Action							
Item Previously Placed on Deferral Per MEL 33-40-01(a) Control # 1677-33C						Signature / Cert. # and Type / Date	
						Closed Flt Log #	
						33234	

Control #	MEL Ref #	Cat.	Date MEL'ed	Due By	Ext. Due By	Flt. Log #	Discrepancy
1677-33C	33-40-01(a)	C	9-2-2021	9-22-21	10-2-21	33234	LH, RH, & TAIL STROBE LIGHT INOP
MEL OPENED							
Corrective Action							
REMOVED & REPLACED TAIL STROBE LIGHT ASSY & POWER SUPPLY						Signature / Cert. # and Type / Date	
						Closed Flt Log #	
						33237	

Control #	MEL Ref #	Cat.	Date MEL'ed	Due By	Ext. Due By	Flt. Log #	Discrepancy
MEL OPENED							
Corrective Action							
						Signature / Cert. # and Type / Date	
						Closed Flt Log #	

ACC: 1JAA142N

DEFERRED LOG SHEET

Form MEL-4 (Rev. 10/17)

3300 Airport Road
Hangar 2, Suite 121
Boca Raton, Florida 33431

Boca Aircraft

MAINTENANCE

CRS# 3BOR535B

AIRCRAFT SERVICE ORDER

Est. Man Hours _____
Approved by _____

ITEM DESCRIPTION: Inspection Items		AIRCRAFT/PART MANUFACTURER & MODEL: Hawker Beechcraft Hawker 850XP		AIRCRAFT SERIAL No.: 258789	AIRCRAFT REGISTRATION NUMBER: N850EC	PAGE NUMBER: Page 1 of 1
OPENED BY: Christopher Wigger (CHRISWI)		DATE OPENED: 9/23/2021	WORK ORDER #: BCT:CRS21-12218		ITEM / DISCREPANCY: 1.3	REQUIRED INSPECTION ITEM (RII?) N/A
						
DISCREPANCY: Test Left Wing Strobe Light Intensity.						
CORRECTIVE ACTION: Complied with Test Left Wing Strobe Light Intensity as required. Work performed reference Hawker 800XP 008-001-001 Aircraft flexible maintenance Schedule .						
TECHNICIAN: <i>Dang Ashworth</i>	DATE: <i>13330/SEP/2021</i>	INSPECTOR: 	DATE: SEP 30 2021	LEAK/OPS/FUNCT. TEST: <i>Dang Ashworth</i>		DATE: <i>13330/SEP/2021</i>
PART DESCRIPTION:		P/N OFF:		S/N OFF:		
		P/N ON:		S/N ON:		

3300 Airport Road
Hangar 2, Suite 121
Boca Raton, Florida 33431

Boca Aircraft

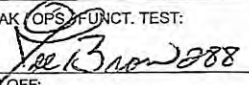
MAINTENANCE

CRS# 3BOR535B

AIRCRAFT SERVICE ORDER

Est. Man Hours _____

Approved by _____

ITEM DESCRIPTION: Inspection Items		AIRCRAFT/PART MANUFACTURER & MODEL: Hawker Beechcraft Hawker 850XP		AIRCRAFT SERIAL No.: 258789	AIRCRAFT REGISTRATION NUMBER: N850EC	PAGE NUMBER: Page 1 of 1
OPENED BY: Christopher Wigger (CHRISWI)		DATE OPENED: 9/23/2021	WORK ORDER #: BCT:CRS21-12218		ITEM / DISCREPANCY: 1.4	REQUIRED INSPECTION ITEM (RII?) N/A
						
DISCREPANCY: Test Right Wing Strobe Light Intensity.						
CORRECTIVE ACTION: Complied with Test Right Wing Strobe Light Intensity as required. Work performed reference Hawker 800XP 008-001-001 Aircraft flexible maintenance Schedule.						
TECHNICIAN: 	DATE: 9-30-21	INSPECTOR: 	DATE: SEP 30 2021	LEAK OPS/FUNCT. TEST: 		DATE: 9-30-21
PART DESCRIPTION:		P/N OFF:		S/N OFF:		
		P/N ON:		S/N ON:		

3300 Airport Road
Hangar 2, Suite 121
Boca Raton, Florida 33431



CRS# 3BOR535B

AIRCRAFT SERVICE ORDER

Est. Man Hours _____
Approved by _____

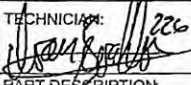
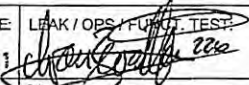
ITEM DESCRIPTION: Inspection Items	AIRCRAFT/PART MANUFACTURER & MODEL: Hawker Beechcraft Hawker 850XP	AIRCRAFT SERIAL No.: 258789	AIRCRAFT REGISTRATION NUMBER: N850EC	PAGE NUMBER: Page 1 of 1
OPENED BY: Christopher Wigger (CHRISWI)	DATE OPENED: 9/23/2021	WORK ORDER #: BCT:CRS21-12218	ITEM / DISCREPANCY: 1.5	REQUIRED INSPECTION ITEM (RII?) N/A
				

DISCREPANCY:

**Egpws Software Verification and
Update.**

CORRECTIVE ACTION:

**Updated EGPWS Terrain Data Base to most current version (622) from (619) per Honeywell MK V EGPWS TDB Publication No.
012-0687-225 ATA965-0976/1690-34-125**

TECHNICIAN: 	DATE: 9/27/21	INSPECTOR: 	DATE: SEP 27 2021	LEAK / OPS / FUEL TEST: 	DATE: 9/27/21
PART DESCRIPTION:	P/N OFF:		S/N OFF:		
	P/N ON:		S/N ON:		

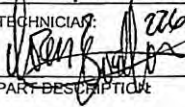
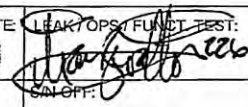
3300 Airport Road
Hangar 2, Suite 121
Boca Raton, Florida 33431

Boca Aircraft
MAINTENANCE

CRS# 3BOR535B

Est. Man Hours _____
Approved by _____

AIRCRAFT SERVICE ORDER

ITEM DESCRIPTION: Inspection Items		AIRCRAFT/PART MANUFACTURER & MODEL: Hawker Beechcraft Hawker 850XP		AIRCRAFT SERIAL No.: 258789	AIRCRAFT REGISTRATION NUMBER: N850EC	PAGE NUMBER: Page 1 of 1
OPENED BY: Christopher Wigger (CHRISWI)		DATE OPENED: 9/23/2021	WORK ORDER #: BCT:CRS21-12218		ITEM / DISCREPANCY: 1.6	REQUIRED INSPECTION ITEM (RII?) N/A
						
DISCREPANCY: Post Flight Inspection.						
CORRECTIVE ACTION: Serviced oxygen, tires, hydraulics, and TKS. Work done IAW Hawker 850 XP 12-35-00, 12-32-00, 12-29-00 and 12-30-00. No discrepancies found at this time.						
TECHNICIAN: 		DATE: 9/27/21	INSPECTOR:  BAM 156	DATE: SEP 27 2021	LEAK OPS / FLIGHT TEST: 	DATE: 9/27/21
PART DESCRIPTION:		P/N OFF:		S/N OFF:		
		P/N ON:		S/N ON:		

3300 Airport Road
Hangar 2, Suite 121
Boca Raton, Florida 33431

Boca Aircraft

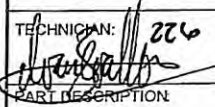
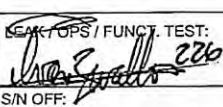
MAINTENANCE

CRS# 3BOR535B

Est. Man Hours _____

Approved by _____

AIRCRAFT SERVICE ORDER

ITEM DESCRIPTION: Inspection Items		AIRCRAFT/PART MANUFACTURER & MODEL: Hawker Beechcraft Hawker 850XP		AIRCRAFT SERIAL No.: 258789	AIRCRAFT REGISTRATION NUMBER: N850EC	PAGE NUMBER: Page 1 of 1
OPENED BY: Christopher Wigger (CHRISWI)		DATE OPENED: 9/23/2021	WORK ORDER #: BCT:CRS21-12218		ITEM / DISCREPANCY: 1.7	REQUIRED INSPECTION ITEM (RII?) N/A
						
DISCREPANCY: Clean Galley Water System.						
CORRECTIVE ACTION: Cleaned/Service galley water system IAW Hawker 850XP AMM Addenda 38-20-00. No discrepancies found at this time.						
TECHNICIAN: 226 		DATE: 9/27/21	INSPECTOR:  BAM 156	DATE: SEP 27 2021	LEAK/TOPS / FUNCT. TEST:  226	DATE: 9/27/21
PART DESCRIPTION:		P/N OFF:		S/N OFF:		
		P/N ON:		S/N ON:		

3300 Airport Road
Hangar 2, Suite 121
Boca Raton, Florida 33431



CRS# 3BOR535B

AIRCRAFT SERVICE ORDER

Est. Man Hours _____
Approved by _____

ITEM DESCRIPTION: Discrepancies	AIRCRAFT/PART MANUFACTURER & MODEL: Hawker Beechcraft Hawker 850XP	AIRCRAFT SERIAL No.: 258789	AIRCRAFT REGISTRATION NUMBER: N850EC	PAGE NUMBER: Page 1 of 1
OPENED BY: Christopher Wigger (CHRISWI)	DATE OPENED: 9/27/2021	WORK ORDER #: BCT:CRS21-12218	ITEM / DISCREPANCY: 2.1	REQUIRED INSPECTION ITEM (RII?) N/A

DISCREPANCY:

Tailcone strobe on MEL.

CORRECTIVE ACTION:

Removed tail cone and rang out wire harness from strobe light to bulkhead, found two pins shorting together. Gained access to strobe light inverter under floor board, found good power and ground coming in. rang out wiring from inverter to tail cone with no defects found. Slaved in a lamp at tail cone bulk head, strobe did not operate. Reinstalled tail cone. All strobe lights are inop, suspect faulty inverter. DL# 189 9-27-2021. Replaced defective tail strobe light assembly with a "New" strobe light assy. Replaced shorted out tail strobe light tailcone wiring harness with a "Serviceable" wiring harness. Removed Strobe lighting power supply and Installed "New" power supply. Performed operational checks with no defects found. All work performed IAW Hawker 850XP AMM 33-40-11 JB #288 9-30-21.

TECHNICIAN: 	DATE: 9-30-21	INSPECTOR: 	DATE: SEP 30 2021	LEAK / OPS / FUNCT. TEST: 	DATE: 9-30-21
PART DESCRIPTION: tail strobe	P/N OFF: 30-0531-1	S/N OFF: 10466			
	P/N ON: 30-0531-1	S/N ON: 10059			
PART DESCRIPTION: Harness	P/N OFF: 25-8NF167A	S/N OFF: FL530-250W0U120-1A			
	P/N ON: 25-8NF167A	S/N ON: 254W0U120-1A FL530			
PART DESCRIPTION: Power Supply	P/N OFF: 701571	S/N OFF: 4157407			
	P/N ON: 701571	S/N ON: 4157397			

3300 Airport Road
Hangar 2, Suite 121
Boca Raton, Florida 33431



CRS# 3BOR535B

Est. Man Hours _____

Approved by _____

AIRCRAFT SERVICE ORDER

ITEM DESCRIPTION: Discrepancies		AIRCRAFT/PART MANUFACTURER & MODEL: Hawker Beechcraft Hawker 850XP		AIRCRAFT SERIAL No.: 258789	AIRCRAFT REGISTRATION NUMBER: N850EC	PAGE NUMBER: Page 1 of 1
OPENED BY: Christopher Wigger (CHRISWI)		DATE OPENED: 9/27/2021	WORK ORDER #: BCT:CRS21-12218		ITEM / DISCREPANCY: 2.2	REQUIRED INSPECTION ITEM (RII?) N/A
						
DISCREPANCY: Verify APU hour meter operation.						
CORRECTIVE ACTION: Inspected APU hour meter and found at 3616 hours. Ran APU for one hour and found hour meter was at 3617. No defects are noted at this time with APU hour meter.						
TECHNICIAN:  BAM 189	DATE: 9-27-2021	INSPECTOR:  BAM 156	DATE: SEP 27 2021	LEAK OPS / FUNCT. TEST:  BAM 189	DATE: 9-27-2021	
PART DESCRIPTION:		P/N OFF:		S/N OFF:		
		P/N ON:		S/N ON:		

3300 Airport Road
Hangar 2, Suite 121
Boca Raton, Florida 33431



CRS# 3BOR535B

AIRCRAFT SERVICE ORDER

Est. Man Hours _____

Approved by _____

ITEM DESCRIPTION: Discrepancies		AIRCRAFT/PART MANUFACTURER & MODEL: Hawker Beechcraft Hawker 850XP		AIRCRAFT SERIAL No.: 258789	AIRCRAFT REGISTRATION NUMBER: N850EC	PAGE NUMBER: Page 1 of 1
OPENED BY: Christopher Wigger (CHRISWI)		DATE OPENED: 9/27/2021	WORK ORDER #: BCT:CRS21-12218		ITEM / DISCREPANCY: 2.3	REQUIRED INSPECTION ITEM (RII?) N/A
						
DISCREPANCY: Inspect pressure refueling door lock.						
CORRECTIVE ACTION: Installed new Medeco door lock as required. Work performed reference Hawker 800Xp 52-01-00 A.M.M. PN ON. ASH8HH SN.ON. NA						
TECHNICIAN: GW 269		DATE: Sept 30, 2021	INSPECTOR: 	DATE: SEP 30 2021	LEAK / OPS / FUNCT. TEST: N/A	DATE:
PART DESCRIPTION:		P/N OFF:		S/N OFF:		
		P/N ON:		S/N ON:		

3300 Airport Road
Hangar 2, Suite 121
Boca Raton, Florida 33431

Boca Aircraft

MAINTENANCE

CRS# 3BOR535B

Est. Man Hours _____

Approved by _____

AIRCRAFT SERVICE ORDER

ITEM DESCRIPTION: Engine No. 1		AIRCRAFT/PART MANUFACTURER & MODEL: Hawker Beechcraft Hawker 850XP		AIRCRAFT SERIAL No.: 258789	AIRCRAFT REGISTRATION NUMBER: N850EC	PAGE NUMBER: Page 1 of 1
OPENED BY: Christopher Wigger (CHRISWI)		DATE OPENED: 9/23/2021	WORK ORDER #: BCT:CRS21-12218		ITEM / DISCREPANCY: 3.1	REQUIRED INSPECTION ITEM (RII?): N/A
						
DISCREPANCY: No. 1 Engine - 300 to 400 Hour Inspection						
CORRECTIVE ACTION: Performed No.1 engine 300 to 400 hour inspection with no discrepancy noted. Work done I.A.W. Hawker 850XP A.M.M. 72-00-00. Honeywell TFE-731-BR5 72-00-00.						
TECHNICIAN: 	DATE: 09/26/21	INSPECTOR: 	DATE: SEP 27 2021	LEAK / OPS:	FUNCT. TEST: 	DATE: 09/26/21
PART DESCRIPTION:		P/N OFF:		S/N OFF:		
		P/N ON:		S/N ON:		

3300 Airport Road
Hangar 2, Suite 121
Boca Raton, Florida 33431



Est. Man Hours _____
Approved by _____

CRS# 3BOR535B

AIRCRAFT SERVICE ORDER

ITEM DESCRIPTION: Engine No. 1		AIRCRAFT/PART MANUFACTURER & MODEL: Hawker Beechcraft Hawker 850XP		AIRCRAFT SERIAL No.: 258789	AIRCRAFT REGISTRATION NUMBER: N850EC	PAGE NUMBER: Page 1 of 1
OPENED BY: Christopher Wigger (CHRISWI)		DATE OPENED: 9/23/2021	WORK ORDER #: BCT:CRS21-12218		ITEM / DISCREPANCY: 3.2	REQUIRED INSPECTION ITEM (RII?) N/A
						
DISCREPANCY: No. 1 Engine - Download Ectm.						
CORRECTIVE ACTION: Performed No.1 engine Deec download I.A.W Honeywell TFE731-5BR L.M.M. 76-10-03.						
TECHNICIAN: 	DATE: 09/27/21	INSPECTOR: 	DATE: SEP 27 2021	LEAK / OPS / FUNCT. TEST: N/A		DATE:
PART DESCRIPTION:		P/N OFF:		S/N OFF:		
		P/N ON:		S/N ON:		

3300 Airport Road
Hangar 2, Suite 121
Boca Raton, Florida 33431

Boca Aircraft

MAINTENANCE

CRS# 3BOR535B

Est. Man Hours _____

Approved by _____

AIRCRAFT SERVICE ORDER

ITEM DESCRIPTION: Engine No. 2		AIRCRAFT/PART MANUFACTURER & MODEL: Hawker Beechcraft Hawker 850XP		AIRCRAFT SERIAL No.: 258789	AIRCRAFT REGISTRATION NUMBER: N850EC	PAGE NUMBER: Page 1 of 1
OPENED BY: Christopher Wigger (CHRISWI)		DATE OPENED: 9/23/2021	WORK ORDER #: BCT:CRS21-12218		ITEM / DISCREPANCY: 4.1	REQUIRED INSPECTION ITEM (RII?): N/A
						
DISCREPANCY: No. 2 Engine - 300 to 400 Hour Inspection						
CORRECTIVE ACTION: Performed No.2 engine 300 to 400 hour inspection with no discrepancy noted. Work done I.A.W. Hawker 850XP A.M.M. 72-00-00. Honeywell TFE-731-BR5 72-00-00.						
TECHNICIAN: 	DATE: 09/26/21	INSPECTOR: 	DATE: SEP 27 2021	LEAK / OPS / FUNCT. TEST: 		DATE: 09/26/21
PART DESCRIPTION:		P/N OFF:		S/N OFF:		
		P/N ON:		S/N ON:		

3300 Airport Road
Hangar 2, Suite 121
Boca Raton, Florida 33431

Boca Aircraft MAINTENANCE

CRS# 3BOR535B

Est. Man Hours _____
Approved by _____

AIRCRAFT SERVICE ORDER

ITEM DESCRIPTION: Engine No. 2	AIRCRAFT/PART MANUFACTURER & MODEL: Hawker Beechcraft Hawker 850XP	AIRCRAFT SERIAL No.: 258789	AIRCRAFT REGISTRATION NUMBER: N850EC	PAGE NUMBER: Page 1 of 1
OPENED BY: Christopher Wigger (CHRISWI)	DATE OPENED: 9/23/2021	WORK ORDER #: BCT:CRS21-12218	ITEM / DISCREPANCY: 4.2	REQUIRED INSPECTION ITEM (RII)? N/A
				
DISCREPANCY: No. 2 Engine - Download Ectm.				
CORRECTIVE ACTION: Performed No.2 engine Deec download I.A.W Honeywell TFE731-5BR L.M.M. 76-10-03.				
TECHNICIAN:  09/27/21 DATE:	INSPECTOR:  SEP 27 2021 DATE:	LEAK / OPS / FUNCT. TEST: N/A DATE:		
PART DESCRIPTION:	P/N OFF:	S/N OFF:		
	P/N ON:	S/N ON:		

3300 Airport Road
Hangar 2, Suite 121
Boca Raton, Florida 33431

Boca Aircraft MAINTENANCE

CRS# 3BOR535B

Est. Man Hours _____

Approved by _____

AIRCRAFT SERVICE ORDER

ITEM DESCRIPTION: Inspection Items		AIRCRAFT/PART MANUFACTURER & MODEL: Hawker Beechcraft Hawker 850XP		AIRCRAFT SERIAL No.: 258789	AIRCRAFT REGISTRATION NUMBER: N850EC	PAGE NUMBER: Page 1 of 1
OPENED BY: Christopher Wigger (CHRISWI)		DATE OPENED: 9/23/2021	WORK ORDER #: BCT:CRS21-12218		ITEM / DISCREPANCY: 1.2	REQUIRED INSPECTION ITEM (RII?) N/A
						
DISCREPANCY: Comply with Aircraft Approval for Return to Service.						
CORRECTIVE ACTION: Complied with approval for return to service.						
TECHNICIAN: N/A		DATE:	INSPECTOR: 	DATE: SEP 30 2021	LEAK / OPS / FUNCT. TEST: N/A	DATE:
PART DESCRIPTION:		P/N OFF:		S/N OFF:		
		P/N ON:		S/N ON:		

REG: N850EC

MODEL: Hawker 850XP

S/N: 258789

DATE: 09/30/2021

1. REMOVED AND REPLACED THE FOLLOWING ITEM(S):

DESCRIPTION	P/N OFF	S/N OFF	P/N ON	S/N ON	STATUS	REFERENCE
Tail Strobe Light	30-0531-1	10466	30-0531-1	10059	New	33-40-11
Harness	25-8NF167A	250WOU120-1A	25-8NF167A	FL530	Serviceable	33-40-11
Power Supply	701571	4157407	701571	4157397	New	33-40-11

2. PERFORMED THE FOLLOWING MAINTENANCE:

- 1) Updated EGPWS Terrain Data Base to most current version (622) from (619) per Honeywell MK V EGPWS TDB Publication No. 012-0687-225 ATA 965-0976/1690-34-125.
- 2) Cleaned and serviced Galley Water System as required. No discrepancies found at this time. Ref Hawker 850XP AMM Addenda 38-20-00.
- 3) Complied with Post Flight Inspection. Serviced oxygen, tires, hydraulics, and TKS. No discrepancies found at this time. Ref Hawker 850 XP 12-35-00, 12-32-00, 12-29-00 and 12-30-00.
- 4) Replaced tail strobe light assembly with a new strobe light assy. Replaced shorted out tail strobe light tailcone wiring harness with a serviceable wiring harness. Removed Strobe lighting power supply and installed new power supply. Performed operational checks with no defects found. Ref Hawker 850XP AMM 33-40-11.
- 5) Ran APU for one hour and found hour meter was at **3617 hours**. No defects are noted at APU hour meter.
- 6) Inspect pressure refueling door lock.
- 7) Complied with Test-Left & Right-Wing Strobe Light Intensity as required. Ref Hawker 800XP AMM 008-001-001 Aircraft Flexible Maintenance Schedule.
- 8) Installed new Medeco Door as required. Ref. Hawker 800XP AMM 52-01-00.

ALL THE WORK ABOVE HAS BEEN PERFORMED IAW THE JET ACCESS AVIATION AAIP AND THE REQUIREMENT OF 14 CFR 135.411 AND FOUND TO BE AIRWORTHY AND APPROVED FOR RETURN TO SERVICE. DETAILS OF WORK ACCOMPLISHED ARE ON FILE AT BOCA AIRCRAFT MAINTENANCE UNDER WORK ORDER NO. **BCT: CRS21-12218**

SIGNED: 

BOCA AIRCRAFT MAINTENANCE,

Michael S Arato

CRS #3BOR535B

TOTAL TIME: 5486.4

TOTAL LDGS: 4154



Engine Logbook Entry

Boca Aircraft MX
3300 Airport Road
Boca Raton, FL 33431

POSITION: LH

ENGINE MODEL: TFE731-5BR-1H

ENGINE S/N: P129230

DATE: 09/30/2021

ACFT REG: N850EC

1. PERFORMED THE FOLLOWING INSPECTION ITEMS:

TASK	DESCRIPTION
057120	No. 1 Engine - 300 to 400 Hour Inspection
	No. 1 Engine - Download ECTM

2. REMOVED AND REPLACED THE FOLLOWING ITEM(S):

DESCRIPTION	P/N OFF	S/N OFF	P/N ON	S/N ON	STATUS	REFERENCE
Fuel Filter	897830-1	NSN	897830-1	NSN	New	72-00-00

ALL MAINTENANCE ON THIS ENGINE HAS BEEN PERFORMED IAW THE JET ACCESS AVIATION AAIP AND THE REQUIREMENT OF 14 CFR 135.411 AND FOUND TO BE AIRWORTHY AND APPROVED FOR RETURN TO SERVICE. DETAILS OF WORK ACCOMPLISHED ARE ON FILE AT BOCA AIRCRAFT MAINTENANCE UNDER WORK ORDER NO. BCT: CRS21-12218

SIGNED: 
BOCA AIRCRAFT MAINTENANCE

Michael S Arato

CRS #3BOR535B

ENGINE TOTAL TIME: 5405.8

TOTAL CYCLES: 4093

ACFT TT/LNDS: 5486.4/4154



Engine Logbook Entry

Boca Aircraft MX
3300 Airport Road
Boca Raton, FL 33431

POSITION: RH

ENGINE MODEL: TFE731 -5BR-1H

ENGINE S/N: P129231

DATE: 09/30/2021

ACFT REG: N850EC

1. PERFORMED THE FOLLOWING INSPECTION ITEMS:

TASK	DESCRIPTION
057120	No. 2 Engine - 300 to 400 Hour Inspection
	No. 2 Engine - Download ECTM

2. REMOVED AND REPLACED THE FOLLOWING ITEM(S):

DESCRIPTION	P/N OFF	S/N OFF	P/N ON	S/N ON	STATUS	REFERENCE
Fuel Filter	897830-1	NSN	897830-1	NSN	New	72-00-00

ALL MAINTENANCE ON THIS ENGINE HAS BEEN PERFORMED IAW THE JET ACCESS AVIATION AAIP AND THE REQUIREMENT OF 14 CFR 135.411 AND FOUND TO BE AIRWORTHY AND APPROVED FOR RETURN TO SERVICE. DETAILS OF WORK ACCOMPLISHED ARE ON FILE AT BOCA AIRCRAFT MAINTENANCE UNDER WORK ORDER NO. BCT: CRS21-12218

SIGNED: 

BOCA AIRCRAFT MAINTENANCE

Michael S Arato

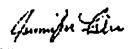
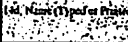
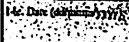
CRS #3BOR535B

ENGINE TOTAL TIME: 5405.8

TOTAL CYCLES: 4093

ACFT TT/LNDS: 5486.4/4154

1. Approving Civil Aviation Authority/Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 20160001307348Y14 8006085809-10	
4. Organization Name and Address: Honeywell International Inc. 550 State Route 55 Urbana, OH 43078		Production Approval PQ1354NM			5. Work Order/Contract/Invoice Number: 0045295654 Page 1 of 1	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status / Work:	
001	TAIL STROBE LIGHT	30-0531-1	10	10059 See Continuation	NEW	
12. Remarks: AIRWORTHINESS APPROVAL Block 10 Serial Number(s): (Continued): 10060, 10061, 10062, 10063, 10064, 10065, 10066, 10067, 10068.						
13a. Certifies the Items identified above were manufactured in conformity to: ☒ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 12.						
13b. Authorized Signature: <i>Nancy Ann Searfos</i>		13c. Approval/Authorization No.: ODA-602216-NM		14a. ☐ 14 CFR 43.9 Return to Service ☐ Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the Items are approved for return to service.		
13d. Name (Typed or Printed): Nancy Ann Searfos		13e. Date (dd/mm/yyyy): 25/JAN/2016		14b. Authorized Signature:		14c. Approval/Certificate No.:
				14d. Name (Typed or Printed):		14e. Date(dd/mm/yyyy):
User / Installer Responsibilities It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1. Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown. FAA FORM 8130 - 3 (02-14) NSN : 0062 - 00 - 012 - 9006						

1. Approving Civil Aviation Authority Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 7924891	
4. Organization Name and Address: Textron Aviation Inc. (PC4) Textron Aviation Inc. 1 Cessna Blvd, Wichita, KS 67215					5. Work Order/Contract Invoice Number: 4505100	
6. Item: 10	7. Description: POWER SUPPLY	8. Part Number: 701571	9. Quantity: 1	10. Serial Number: 4157397	11. Status/Work: New	
12. Remarks: AUTHORIZED RELEASE DOCUMENT PO#: P21-0971						
13a. Certifies the items identified above were manufactured in conformity to: ☒ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 12.			13b. ☐ 14 CFR 43.9 Return to Service; ☐ Other regulation specified in Block 12. Certifies that work otherwise specified in Block 12 was accomplished in accordance with Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the Department approved for return to service.			
13c. Authorized Signature: 		13d. Approval Authorization No.: PC4		13e. Authorized Signature: 		13f. Approval Certificate No.: 
13g. Name (Typed or Printed): JENNIFER FISHER		13h. Date (dd/mm/yyyy): 29/Sep/2021		13i. Name (Typed or Printed): 		13j. Date (dd/mm/yyyy): 
User/Installer Responsibilities						
It is important to understand that the existence of this document does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engines/propellers/articles from the airworthiness authority of the country specified in Block 1. Statements in Blocks 13a and 13b do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.						



CRS #

Gamma Aviation Engineering, Inc.
PARTS ID TAG

RECEIVING DATA		
TSN/CSN		TSC/CSO
OVR/REP AGENCY	W.O. NUMBER	DATE
WORK ACCOMPLISHED		
MECH SIGN	DATE	INSPECTOR SIGN
PART IDENTIFICATION		
PART NAME <i>Strobe light harness</i>		PART NUMBER <i>25-8NF167A</i>
SERIAL NUMBER <i>FL530</i>	ATA	MFG
REMARKS <i>Good Condition</i>		
INSTALLATION DATA		
N NUMBER <i>N621SB</i>	A/C TIME	POSITION
DATE	STA	MECHANIC <i>AAA</i>

SERVICEABLE PART

PrintedTAGS.com

1. Issuing Authority FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG		3. Form Tracking Number 7924891	
4. Organization Name and Address Textron Aviation Inc. (PC4) Textron Aviation Inc. 1 Cessna Blvd, Wichita, KS 67215				5. Work Order Contract Invoice Number 4505100	
6. Item 10	7. Description POWER SUPPLY	8. Part Number 701571	9. Quantity 1	10. Serial Number 4157397	11. Status Work New
12. Remarks AUTHORIZED RELEASE DOCUMENT PO#: P21-0971					
13a. I certify the items identified above were manufactured in conformity to: ☒ Approved design data and are in a condition for safe operation ☐ Non-approved design data specified in Block 12			13b. ☐ I certify the items were manufactured in conformity to: ☐ Other regulation specified in Block 12 I certify the items were manufactured in conformity to the applicable regulation specified in Block 12. I and the undersigned hereby certify that the items identified in Block 12 are in conformity with the applicable regulation specified in Block 12. I and the undersigned hereby certify that the items identified in Block 12 are in conformity with the applicable regulation specified in Block 12.		
14a. Authorized Signature <i>Jennifer Fisher</i>		14b. Approval of Authorization No. PC4		14c. Signature of Inspector <i>[Signature]</i>	
15a. Name (Typed or Printed) JENNIFER FISHER		15b. Date (dd/mm/yyyy) 29/Sep/2021		15c. Signature of Inspector <i>[Signature]</i>	
User/Installer Responsibilities					
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine propeller article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different from the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s) propeller(s) article(s) from the airworthiness authority of the country specified in Block 1. Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.					

FAA Form 8130-3 (02-14)

NNN: 0052 (00-01) 2-0000



5 Grantley Court
Dallas, Tx 75230
214-956-9563
214-956-9960 fax

Certificate of Conformance
Packing Slip

Customer: Boca Aircraft Maintenance
Purchase Order: N850EC AS2656
Packing Slip #: 39735
Date: 9/27/2021
Shipper: FedEx

Item	Manufacture Part #	Description	Quantity
1	AS25-6PT25 (ASH8HH)	HELL HOLE LOCK	1

1

We certify that test reports or certification covering all materials, special processes, parts, and/or assemblies, meet purchase order requirements and are on file and subject to examination and show conformance with buyer's purchase order. Additionally, all parts listed were manufactured in the United States.

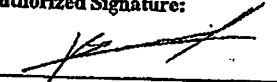
Jim Jetton
President

AIRCRAFT SECURITY & ALERT SYSTEMS

FAA/PMA PART NUMBER AS25-6PT25 (ASH8HH)	NOMENCLATURE HELL HOLE LOCK	DATE 9/27/2021
AIRCRAFT MODEL SERIAL HAWKER 800 series 258789	KEYCODE 198XH	QUANTITY 1

60W-0350-229
CTD-12

Aircraft Security & Alert Systems certifies that the original
certificate/statement of conformity for each part supplied
on this packing slip is on file. This part is FAA/PMA approved

1. Approving Civil Aviation Authority/Country: FAA/UNITED STATES		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 001116272	
4. Organization Name and Address: Honeywell International Inc. 111 S 34th Street Phoenix, Arizona 85034		Boeing Distribution Services Inc. 3760 W. 108th Street Miami, FL 33018			5. Work Order/Contract/Invoice Number: F9ZBA1 001 Page 1 of 1	
6. Item:		7. Description:		8. Part Number:	9. Quantity:	10. Serial Number:
001	FILTER ELEMENT, FUEL		897830-1	46 EA	N/A	
11. Status/Work: NEW						
12. Remarks: AIRWORTHINESS APPROVAL DIRECT SHIPMENT AUTHORIZATION Customer P.O. # 5001773933 QTY 46 EA, CONTROL NUMBER 2020LMB2LT, MFR LOT# 0002213886, Expires UNLIMITED						
13a. Certifies the items identified above were manufactured in conformity to: ☒ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 12.				14a. ☒ 14 CFR 43.9 Return to Service ☐ Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.		
13b. Authorized Signature: 		13c. Approval/Authorization No.: ODA-602216-NM		14b. Authorized Signature:		14c. Approval/Certificate No.:
13d. Name (Typed or Printed): Kaicel Casanas		13e. Date (dd/mm/yyyy): 02 APR 2021		14d. Name (Typed or Printed):		14e. Date (dd/mm/yyyy):
User/Installer Responsibilities						
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1. Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.						



PACKING LIST



PAGE: 1
DATE: 07/25/11
TIME: 20:09
EMP#: 24121

CUSTOMER P.O.: 11-00918

SHIP 6531069

ORDER NUMBER: 0011261665- 6531069
ORDER DATE: 07/25/11

SHIP VIA: UPS - PREPAID

ORD TYP: CT 215
CURRENCY: USD

B 027874
I BOCA AIRCRAFT MAINTENANCE
L 3300 AIRPORT ROAD
L HANGAR 2, SUITE 121
T BOCA RATON FL 33431
O U.S.A.

S
H BOCA AIRCRAFT MAINTENANCE
I 3300 AIRPORT ROAD
P HANGAR 2, SUITE 121
T BOCA RATON FL 33431
O U.S.A.

S 08200
H AVIALL CENTRAL WAREHOUSE
I 2750 REGENT BLVD.
P DFW AIRPORT TX 75261-9048
F U.S.A.
R
O
M

LINE	MFG	ITEM DESCRIPTION	ORDER QUANTITY	SHIP QUANTITY	BACK ORDER	UOM	LIST PRICE	CUSTOMER PRICE	EXTENDED CUSTOMER PRICE
2	15	M25988-1-134 ORING: FLUROSILICONE, 70A Schedule B: 3926.90.4500 LOT 0111575463 EA	5	5		0 EA			
					ECCN: EAR99				
3	15	M83248-1-012 ORING: FLUOROCARBON, 75 Schedule B: 3926.90.4500 Country of Origin: U.S.A. LOT 0311642364 EA	5	5		0 EA			
					ECCN: EAR99				
4	15	M83248-1-016 ORING: FLUOROCARBON, 75 Schedule B: 3926.90.4500 Country of Origin: U.S.A. LOT 0311644789 EA	5	5		0 EA			
					ECCN: EAR99				
5	15	M83248-1-906 ORING: FLUOROCARBON, 75 Schedule B: 3926.90.4500 Country of Origin: U.S.A.	5	5		0 EA			
					ECCN: EAR99				

CERTIFICATE OF CONFORMANCE
It is hereby certified that Aviall Services, Inc., is an approved distributor and meets all requirements of ISO9001, AS9100, AS9120 and AC 00-58 at 2750 Regent Blvd, DFW Airport, Texas. The products, articles or parts referenced on this document are in new or overhauled condition and were purchased from an approved source (FAA, EASA, TCCA, Mil Spec or Commercial). The Original Manufacturers' Certifications are maintained on file at our central office location, and copies are available upon request or at Aviall.com. For overhauled or repaired products, articles or parts, the original FAA 8130-3 / EASA Form 1 (Return to Service) or Yellow Tag, from the FAA/JAA/EASA approved Air Agency are attached to the component.

AV20 R5-06

JR Hofmann, Director, Quality Assurance & Training

07/25/11

Shipped Date

DISCOUNT TERMS APPLY ONLY TO SUB TOTAL. ALL RETURNED MERCHANDISE SUBJECT TO HANDLING FEE.
THIS IS TO CERTIFY THAT AVIALL HAS COMPLIED WITH THE PROVISIONS OF THE FAIR LABOR STANDARDS ACT OF 1938 AMENDED.

CUSTOMER COPY

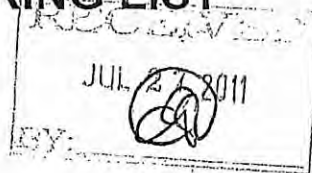
1. Approving Civil Aviation Authority/Country: FAA/UNITED STATES		AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 001116272	
4. Organization Name and Address:		Honeywell International Inc. 111 S 34th Street Phoenix, Arizona 85034			Boeing Distribution Services Inc. 3760 W. 108th Street Miami, FL 33018	
		PRODUCTION APPROVAL: PC413NM			5. Work Order/Contract/Invoice Number: F9ZBA1 001 Page 1 of 1	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
001	FILTER ELEMENT, FUEL	897830-1	46 EA	N/A	NRW	
12. Remarks: AIRWORTHINESS APPROVAL DIRECT SHIPMENT AUTHORIZATION Customer P.O. # 5001773933 QTY 46 EA, CONTROL NUMBER 2020LMB2LT, MFR LOT# 0002213886, Expires UNLIMITED						
13a. Certifies the items identified above were manufactured in conformity to: ☒ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 12.			14a. ☒ 14 CFR 43.9 Return to Service ☐ Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.			
13b. Authorized Signature: 		13c. Approval/Authorization No.: ODA-602216-NM		14b. Authorized Signature:		14c. Approval/Certificate No.:
13d. Name (Typed or Printed): Kaicel Casanas		13e. Date (dd/mm/yyyy): 02 APR 2021		14d. Name (Typed or Printed):		14e. Date (dd/mm/yyyy):
User/Installer Responsibilities						
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1. Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.						



PACKING LIST



CUSTOMER P.O.: 11-00918

ORDER NUMBER: 0011261665- 6531069
ORDER DATE: 07/25/11

SHIP 6531069

PAGE: 1
DATE: 07/25/11
TIME: 20:09
EMP#: 24121ORD TYP: CT 215
CURRENCY: USD

SHIP VIA: UPS - PREPAID

B 027874
I BOCA AIRCRAFT MAINTENANCE
L 3300 AIRPORT ROAD
L HANGAR 2, SUITE 121
T BOCA RATON FL 33431
O U.S.A.S
H BOCA AIRCRAFT MAINTENANCE
I 3300 AIRPORT ROAD
P HANGAR 2, SUITE 121
T BOCA RATON FL 33431
O U.S.A.S 08200
H AVIALl CENTRAL WAREHOUSE
I 2750 REGENT BLVD.
P DFW AIRPORT TX 75261-9048
F U.S.A.
R
O
M

LINE	MFG	ITEM DESCRIPTION	ORDER QUANTITY	SHIP QUANTITY	BACK ORDER	UOM	LIST PRICE	CUSTOMER PRICE	EXTENDED CUSTOMER PRICE
2	15	M25988-1-134 ORING: FLUROSILICONE, 70A Schedule B: 3926.90.4500 LOT 0111575463 EA	5	5		0 EA			
									ECCN: EAR99
3	15	M83248-1-012 ORING: FLUOROCARBON, 75 Schedule B: 3926.90.4500 Country of Origin: U.S.A. LOT 0311642364 EA	5	5		0 EA			
									ECCN: EAR99
4	15	M83248-1-016 ORING: FLUOROCARBON, 75 Schedule B: 3926.90.4500 Country of Origin: U.S.A. LOT 0311644789 EA	5	5		0 EA			
									ECCN: EAR99
5	15	M83248-1-906 ORING: FLUOROCARBON, 75 Schedule B: 3926.90.4500 Country of Origin: U.S.A.	5	5		0 EA			
									ECCN: EAR99

CERTIFICATE OF CONFORMANCE
It is hereby certified that Aviall Services, Inc., is an approved distributor and meets all requirements of ISO9001, AS9100, AS9120 and AC 00-56 at 2750 Regent Blvd, DFW Airport, Texas. The products, articles or parts referenced on this document are in new or overhauled condition and were purchased from an approved source (FAA, EASA, TCCA, Mil Spec or Commercial). The Original Manufacturers' Certifications are maintained on file at our central office location, and copies are available upon request or at Aviall.com. For overhauled or repaired products, articles or parts, the original FAA B130-3 / EASA Form 1 (Return to Service) or Yellow Tag, from the FAA/JAA/EASA approved Air Agency are attached to the component.

AV20 R5-06

JR Hofmann, Director, Quality Assurance & Training

07/25/11

Shipped Date

DISCOUNT TERMS APPLY ONLY TO SUB TOTAL. ALL RETURNED MERCHANDISE SUBJECT TO HANDLING FEE.
THIS IS TO CERTIFY THAT AVIALl HAS COMPLIED WITH THE PROVISIONS OF THE FAIR LABOR STANDARDS ACT OF 1938 AMENDED.

CUSTOMER COPY

N# N850EC	S/N: 258789	Date: 09-30-2021
-----------	-------------	------------------

Inspections / Checks	Frequency	Next Due
14 CFR 91.411 & 91.413 Checks	24 Months	11-30-2021
JAA Biennial Avionics Checks	24 Months	11-30-2021
Aircraft Registration Expiration	As Listed on Registration	10-31-2023
14 CFR 91.207 ELT Check	12 Months	11-30-2021
135 Aircraft Weigh	36 Months	09-30-2024

Misc. Upcoming Maintenance

Inspections / Checks	Frequency	Next Due
B1 Inspection	800 Airframe Hours	5526.1
B4 Inspection	800 Airframe Hours	5545.0
DEEC Download	40 Eng Cycles	4133
Flap Synch O/H	4500 A/F Cycles	4500
APU Hour Read/Fire Extinguisher Visual	Monthly	10-31-2021
Functional Check Fire Detect System	6 Months	10-31-2021

Note: Not all lines above need to be utilized. There must be sufficient data to inform flight crew of regulatory required tasks and closest upcoming inspections and checks. Example: Next Aircraft, Engine, and APU Hourly, Cycle and Date tasks as per aircraft maintenance tracking program. May include but not limited to: Inspections, Life Limits, Overhauls, Airworthiness Directives and Service Bulletins.

Crew is reasonable to compare this against current date and times to determine airworthiness.

AMM will issue a new status sheet as needed or when directed to by VP or DOM.

All Tolerances or Extensions must be pre-approved by the QM, DOM, or VP of Maintenance to be utilized. AMM will send a request email to rts@flyjaa.com for authorization and review. Once authorized, AMM will issue a new Status Sheet (MR-2) with updated Next Due showing Tolerance.

Crew must report any passed due item or item that will come due during scheduled trip to JAA DOM.
Aircraft **MUST NOT** be operated with past due status sheet items.

INDY JET SERVICES LLC

Work Order Discrepancy / Corrective Action

Date: 9.8.21	Aircraft Hrs: 5440.9	Aircraft Type: Raytheon	Model: Hawker 850XP	Serial #: 258789	Registration: N850EC
Hobbs:	Cycles 4126	A/C Hrs or APU:	Lt hrs/cyc	Rt hrs/cyc	Work Order: 5365
Discrepancy # 1				Customer Approval Y/N	Written by:
Strobe light MEL, clear, replace harness with Customer Supplied Part					
Corrective Action: Removed milcone for access to tail STROBE harness. Removed harness and installed custom supplied "32" harness. Function Troubleshooting Found tail STROBE assembly to have BAD pins. notified customer and parts are being ordered. Installed a new tail Strobe bulb and ops checked, wing strobes flashed a couple of times and quit, tail never flashed. Inspected new bulb and harness and found harness burnt between pins A & B, also new bulb. Disconnected harness at tail stinger and reinstalled the old/original strobe. Ops checked wing strobes, wings ops checked good with tail disconnected. Continue with MEL 33-40-01(2).					
PN Off:	2512 00120-14	SN Off:		Signature:	
PN On:	2512 00120-14	SN On:		Cert #: AP3883778	Date: 9/10/21

Discrepancy # 2				Customer Approval Y/N	Written by:
Complete required paperwork for RTS of aircraft					
Corrective Action: Completed required paperwork.					
PN Off:		SN Off:		Signature:	
PN On:		SN On:		Cert #: AP3803378	Date: 9/10/21

Discrepancy # 3				Customer Approval Y/N	Written by:
Corrective Action:					
PN Off:		SN Off:		Signature:	
PN On:		SN On:		Cert #:	Date:

Airworthiness release: "I certify that the maintenance actions listed above have been made in accordance with current Federal Aviation Regulations, and the aircraft is approved for return to service."		Maintenance Log	
		Section 03	Page 1
Signature:		Date: 9/10/21	Station: KMQJ
Cert # / Rating:			

Indy Jet Services

Work Order Discrepancy/ Corrective Action

Date: 9/8/21	Aircraft Hrs: 5440-9	Aircraft Type: Raytheon	Model: Hawker 850XP	Serial# 258789	Registration: N850EQ
Hobbs:	Cycles: 4125	A/C / APU Hrs:	Lt Hrs/cyc:	Rt Hrs/ cyc:	Work order# 5365

Discrepancy #_1000_:

COMPLETE OPERATIONAL AND LEAK CHECKS REQUIRED UNDER THIS WORK ORDER FOR DISCREPANCIES :

COMPLETE FLIGHT CONTROL RIG SHEET IF FLIGHT CONTROL MAINTENANCE COMPLETED ON THIS WO :

Corrective Action:

Completed required ops & leak checks

P/N Off:

P/N On:

S/N OFF:

S/N ON:

Signature:

Cert#: AP3803578

Date: 9/10/21

Discrepancy #_1001_:

Customer Approval: Y / N

Initials:

COMPLETE FINAL WALKAROUND INSPECTION PRIOR TO RELEASE INCLUDING: CIRCUIT BREAKERS CHECK

INTERIOR FOR SECURITY AND TOOLS REMOVED

EXTERIOR WALK AROUND

CHECK COWLINGS FOR SECURITY

CHECK FLIGHT CONTROLS FOR FREEDOM OF MOVEMENT

CHECK TIRES

CHECK ACCESS PANELS FOR SECURITY

Corrective Action:

Completed walkaround

P/N Off:

P/N On:

S/N OFF:

S/N ON:

Signature:

Cert#: AP3803378

Date: 9/10/21

CALIBRATED TOOLING AND EQUIPMENT ON SITE FOR THIS WORK ORDER

DESCRIPTION:	SERIAL NUMBER:	DUE CAL:	DESCRIPTION:	SERIAL NUMBER:	DUE CAL:

Airworthiness Release: "I certify that the maintenance actions listed above have been made in accordance with current Federal Aviation Regulations, and the aircraft is approved for return to service."

Maintenance Log

Section 03

Page 2

Signature:

Cert# and Rating:

Date:

9/10/21

Station:

K1 QJ



2155 Vermont Rd.
Rantoul, KS 66079 USA
Phone: (785) 878-8000
Fax: (785) 878-8800

Thank You!
We Appreciate Your Business!
Please Visit Us at Dodson.com

CERTIFICATE OF CONFORMANCE

INVOICE#: S-101296
Salesperson: Morgan Holloman
Invoice Date: 09/03/2021
Page 1 of 1

Bill To:

JET ACCESS AVIATION
1500 PERIMETER RD
West Palm Beach FL 33406
USA

Ship To:

SIGNATURE FLIGHT SUPPORT
N850EC JET ACCESS KATIE G.
1500 PERIMETER RD
West Palm Beach, FL 33406
USA

CUSTOMER PO# P21-0908
SALES ORDER# 202888
CUSTOMER# JASSAVIA
TERMS Master Card

SHIP VIA Fedex Priority O/N
AIRBILL#
FOB RANTOUL
WEIGHT
BOXES
SHIPMENT# 1

Part Number/Description	QTY	UM	SERIAL	CD	Batch#
251W00120-1A CONNECTOR LOOM ASSY	1	EA		AR	7212744

CERTIFIES THAT UNLESS OTHERWISE STATED ABOVE - THE LISTED COMPONENTS, MATERIALS, PARTS
FULLY SATISFY THE REQUIREMENTS OF THE PURCHASE ORDER.



2155 Vermont Rd.
Rantoul, KS 66079 USA
Phone: (785) 878-8000
Fax: (785) 878-8800

Thank You!
We Appreciate Your Business!
Please Visit Us at Dodson.com

PARTS/MATERIAL CERTIFICATION

INVOICE#: S-101296

Salesperson: Morgan Holloman

Invoice Date: 09/03/2021

FOR:

JET ACCESS AVIATION
1500 PERIMETER RD
West Palm Beach FL 33406
USA

PO NO: P21-0908

OUR REFERENCE NO: 202888

AC TYPE: AirFrame

SERIAL: 258747

REGISTRATION: N100AG

AC TOTAL LANDINGS: 3387

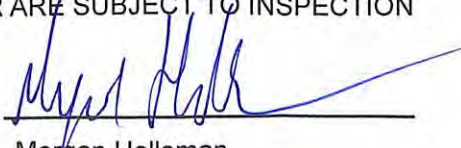
AC TOTAL TIME: 4829.4

Part Number: 251W00120-1A
Description: CONNECTOR LOOM ASSY, STROBE
Comments:
Serial:
Barcode: 7212744

THE UNDERSIGNED CERTIFIES THAT THE PART SHIPPED AGAINST THE ABOVE P.O. NO:

- (*) QTY 1 , IN AR CONDITION.
- (*) WAS OBTAINED FROM THE STOCK OF DODSON INTERNATIONAL PARTS INC.
- (*) WAS MANUFACTURED IN ACCORDANCE WITH THE AIRCRAFT OR ENGINE SPECIFICATIONS.
- (*) WAS NOT OBTAINED FROM THE U.S. GOVERNMENT OR MILITARY SOURCE.
- (*) WAS OBTAINED FROM THE STOCK OF THE ABOVE COMPANY.
- (*) WAS NOT ITSELF SUBJECTED TO EXTREME STRESS OR HEAT.
- (*) THE ABOVE IS ACCURATE TO THE BEST OF MY KNOWLEDGE.

ALL MATERIALS PURCHASED ON THIS PURCHASE ORDER ARE SUBJECT TO INSPECTION
AND ACCEPTANCE.

Certified: 

Morgan Holloman



Barcode: 7212744

Date: 01/21/21

Lot#: 11758

Aircraft Make: HAWKER

Aircraft Model: 800XP

Mnfr Name:

Mnfr#: 251W00120-1A

Desc: CONNECTOR LOOM ASSY, STROBE

Alt#:

SN:

Cond: AR Qty: 1

Location: OE42

Notes: ISS: 003

ACTT: 4829.4

ACTL: 3387

TSN: TSO:

CSN: CSO:

Engine Type:

Engine S/N:

Entered By: CWH



Conversion Chart			
Minutes	Tenths	Minutes	Tenths
57-02	1.0	27-32	0.5
03-08	0.1	33-38	0.6
09-14	0.2	39-44	0.7
15-20	0.3	45-50	0.8
21-26	0.4	51-56	0.9

FLIGHT / MAINTENANCE LOG

AIRCRAFT Registration				PIC	SIC	ACM	Other	Other 2	Start Date	End Date	VOR CHECK	TYPE	Date	LOG #							
N85DEC				CH	DD	/	/	/	9/10/21		Station APE	#1 268	#2 268	9/10/21	33222						
FUEL												WEIGHTS		C.G. LIMITS							
log	Trip #	9/135	Date	From	To	Out	Off	On	In	Flight Time	Block Time	Gal.Pur.	Start #	Ending #	PAX	T/O	MAX	T/O	FWD	AFT	
1	199178	135	9/10	MQJ	TEB	1739	1745	1914	1920	1.5	1.7	444	6000	3400	2	22855	27716	2246	15.21	33.36	
2	199178	135	9/10	TEB	MQS	0334	0340	0512	0518	1.5	1.7	323	5500	2700	2	22355	28000	22.29	15.09	28.31	
3																					
4																					
5																					
										3.0	3.4	TOTALS									

AIRFRAME		ENGINES			CYCLES			APU	
HOURS	LANDINGS	1	2	3	1	2	3	FWD	Hours
FWD 5440.9	4125	5360.3	5360.3		4064	4064		FWD	3585
TRIP 3.0	2	3.0	3.0		2	2		TRIP	
TOTAL 5443.9	4127	5363.3	5363.3		4066	4066		TOTAL	
Corr								Corr	
Total								Total	9/11/21

CREW DUTY						
DATE	PILOT	ON	OFF	PILOT	ON	OFF
9/10	CH	1630	—	DD	1630	—
9/11	CH	—	0548	DD	—	0548

CREW AIRCRAFT ACCEPTANCE
This aircraft has been inspected and is accepted for flight in accordance with JAA FOM policies and procedures to include review of the Deferred Log (MEL-4) and the Aircraft Status Sheet (MR-2).
Pilot Signature: <i>Chad Hebert</i>

INSPECTION RELEASE STATEMENT
I certify this aircraft has been inspected in accordance with the certificate holder's Approved Aircraft Inspection Program and was determined to be in airworthy condition and is approved for return to service in accordance with FAR 135.419. Type of Inspection:
Maintenance Signature: _____ Certificate # and Type: _____ Date: _____

DISCREPANCIES			
1	STA: KMAJ	LEG: 2	INITIALS: WKH DATE: 9-11-21
	RH IB & OB MLG tires worn.		
2	STA:	LEG:	INITIALS: DATE:
3	STA:	LEG:	INITIALS: DATE:

CORRECTIVE ACTIONS		
1	Removed & replaced RH IB & OB MLG wheel & tire Assemblies IAW Hawker 800XP MM CH 32-40-12. Air leak check satisfactory at this time. See Indy Jet Services WO # 5371.	
Inspector Sign. / Cert.	Mechanic Sign. / Cert. <i>WKH</i> # AP3599177	DATE: 9-11-21
2		
Inspector Sign. / Cert.	Mechanic Sign. / Cert.	DATE:
3		
Inspector Sign. / Cert.	Mechanic Sign. / Cert.	DATE:

Work Order Discrepancy/ Corrective Action

Date: 9/11/2021	Aircraft Hrs: 5443.9	Aircraft Type: Raytheon	Model: Hawker 850XP	Serial #: 258789	Registration: N850EC
Hobbs:	Cycles 4127	Air cond hours	Lt hrs/cyc	Rt hrs/cyc	Work Order: 5371
Discrepancy # 1			Written by:		
Right Inboard #3 tire worn to limits			Customer Approval: Y / N Initials:		
Corrective Action: Removed and replaced RH IR #3 wheel & tire assembly with overhauled wheel & new tire. Installed on Aircraft IAW Hawker 800XP MM Ch 32-40-12 & serviced with nitrogen IAW Hawker 800XP MM Ch 12-32-00. Air Leak check satisfactory at this time. wheel installed was overhauled by Boeing Distribution Inc, WO# 2000405407, Approval Cert# XVL R34 al dated 29 July 2021.					
PN Off: AHA 1814	237K23-2	SN Off: TF125	10540608	Signature: W. M. E. Jr.	
PN On: AHA 1814	237K23-2	SN On: S075DE	11770580	Cert #: AP3599177	Date: 9-11-21

Discrepancy # 2			Written by:		
Right outboard #4 tire worn to limits			Customer Approval: Y / N Initials:		
Corrective Action: Removed and replaced RH OB #4 wheel & tire assembly with overhauled wheel & new tire. Installed on Aircraft IAW Hawker 800XP MM Ch 32-40-12 & serviced with nitrogen IAW Hawker 800XP MM Ch 12-32-00. Air Leak check satisfactory at this time.					
PN Off: AHA 1814	237K23-2	SN Off: H406T	10470614	Signature: W. M. E. Jr.	
PN On: AHA 1814	237K23-2	SN On: S099GV	11740589	Cert #: AP3599177	Date: 9-11-21

Discrepancy # 3			Written by:		
Complete required paperwork for RTS			Customer Approval: Y / N Initials:		
Corrective Action: Completed A/I required paperwork for RTS.					
PN Off:	SN Off:	Signature: W. M. E. Jr.			
PN On:	SN On:	Cert #: AP3599177 Date: 9-11-21			

Airworthiness release: "I certify that the maintenance actions listed above have been made in accordance with current Federal Aviation Regulations, and the aircraft is approved for return to service."

Signature: W. M. E. Jr. Cert # / Rating: AP3599177

Maintenance Log	
Section 03	Page 01
Date: 9-11-21	Station: KMQJ

Work Order Number: 2000405407		Date: 03/22/2021		Customer: MARCH AVIATION	
MW ☒	NW ☒	MFG: <i>Megg</i>	PN: AHA1814	SN OB: 5099GV	SN IB: 5099GV <i>TR</i>
Service: OVERHAUL		Paint Type / Color: <i>white</i>		Recieved Bearings? <i>Y</i> / N	Covers Received? <i>Y</i> / N
Tire Removed: Size: <i>23x7.00-12</i>		SN: <i>01480665</i>		Tire Supplied? <i>Y</i> / N	SN: <i>N/A</i>
Preliminary Inspection: <i>worn tire</i>					
<i>R106/077</i> 10 - Disassembly			No Defects Noted <i>-</i>		Insp. <i>TR</i> Date: <i>3-22-21</i>
Disassembled By: Tech <i>LD</i> Date <i>3-23-21</i>			50 - Paint		
20 - Cleaning			Paint Type <i>Epoxy</i> Color <i>White</i>		
Cleaned / Stripped By: Tech <i>KB</i> Date <i>3/25/21</i>			Tech <i>LD</i> Date <i>3-30-2021</i>		
Cleaned Components: Tech <i>CV</i> Date <i>3/25/21</i>			60 - Wheel Assembly		
30 - Major Inspection			Pre-Assembly Insp. Tech <i>EP</i> Date <i>7-28-21</i>		
PT OB: Insp. <i>FB</i> Date <i>3-30-21</i>			Key Torque Tech <i>NIA</i> Date <i>NIA</i>		
PT IB: Insp. <i>FB</i> Date <i>3-30-21</i>			Fuse Plug Torque <i>NIA</i> Tech <i>AS</i> Date <i>7-28-2021</i>		
ET OB: Insp. <i>FB</i> Date <i>3-30-21</i>			Valve Stem Torque <i>64 lb ft</i> <i>TR-8</i> Tech <i>AS</i> Date <i>7-28-2021</i>		
ET IB: Insp. <i>FB</i> Date <i>3-30-21</i>			Tire Size <i>23x7.00-12</i> MFG <i>Ry 237K23-2</i>		
CUP VISUAL Insp / Tech <i>FB</i> Date <i>3-30-21</i>			Ply <i>12</i> Speed <i>210</i>		
40 - Minor Inspection			<i>New</i> OR Retread# <i>N/A</i>		
Tie Bolt NDI Insp <i>AS</i> Date <i>4-2-21</i>			SN <i>1740589</i>		
Nuts (Min Torque) Insp / Tech <i>NIA</i> Date <i>NIA</i>			Tie Bolt Torque <i>22 lb ft</i> <i>TR-49</i> <i>Fin</i> <i>NIA</i>		
Drive Keys <i>NIA</i> Insp <i>FB</i> Date <i>3-30-21</i>			Balance Tech <i>NIA</i> Date <i>NIA</i>		
Keys (Measure) Insp / Tech <i>FB</i> Date <i>3-30-21</i>			Installed Bearings Seals Tech <i>AS</i> Date <i>7-28-2021</i>		
Spacer (Measure) Insp / Tech <i>NIA</i> Date <i>NIA</i>			Assembled By: <i>AS</i> Date <i>7-28-2021</i>		
OB Bearing Insp / Tech <i>AS</i> Date <i>4-2-21</i>			Air On Date: <i>7-28-2021</i> Time <i>4:00</i> PSI <i>150</i> Tech <i>AS</i>		
OB Bearing Seal Insp / Tech <i>AS</i> Date <i>4-2-21</i>			Air Off Date: <i>7-29-2021</i> Time <i>6:00</i> PSI <i>150</i> Tech <i>AS</i>		
OB Retainer Insp / Tech <i>AS</i> Date <i>4-2-21</i>			Soap Leak Check Tech <i>AS</i> Date <i>7-29-2021</i>		
IB Bearing Insp / Tech <i>AS</i> Date <i>4-2-21</i>			Shipping Pressure <i>250</i> PSI Tech <i>AS</i>		
IB Bearing Seal Insp / Tech <i>AS</i> Date <i>4-2-21</i>			UD- Inspected By: <i>AS</i> Date <i>7-29-21</i>		
IB Retainer Insp / Tech <i>AS</i> Date <i>4-2-21</i>			Remarks: <i>Cost supplied 12 EA Nut P/N F-N22A-524 JS 4-2-21</i>		
OI Plug Insp / Tech <i>NIA</i> Date <i>NIA</i>					
Valve Stem Insp / Tech <i>AS</i> Date <i>4-2-21</i>					
Fuse Plugs Insp / Tech <i>AS</i> Date <i>4-2-21</i>					
Pre Paint Insp / Tech <i>FB</i> Date <i>3-30-21</i>			Corrective Actions: <i>N/A</i>		
Discrepancies Noted: <i>N/A</i>					



1. Approving Civil Aviation Authority/Country: FAA/UNITED STATES		2. Authorized Release Certificate FAA Form 8130-3, Airworthiness Approval Tag				3. Form Tracking Number: 791107396100-006	
4. Organization Name And Address: GOODYEAR TIRE & RUBBER CO. 100 BUSINESS CENTER DRIVE STOCKBRIDGE, GA 30281 GOODYEAR TIRE & RUBBER CO. 1901 GOODYEAR BLVD DANVILLE, VA 24541 (PT2265CE)						5. Work Order/Contract/Invoice Number: 791107396100	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:		
1	23X7.00-12	237K23-2	40	SEE BLOCK 12 - REMARKS	NEW		
12. Remarks: TSOC62C AIRWORTHINESS APPROVAL 11060938 11280004 11280005 11280008 11280010 11280022 11720576 11730578 11730588 11730591 11730592 11730593 11730594 11730599 11730602 11740578 11740582 11740584 11740586 11740588 11740589 11740590 11740591 11740592 11740595 11740974 11760554 11760556 11760557 11760558 11770576 11770577 11770578 11770579 11770580 11770581 11770582 11770583 11770585 11770587							
13a. Certifies the items identified above were manufactured in conformity to: ☒ Approved design data and are in a condition for safe operation. ☐ Non-Approved design data specified in Block 12.				14a. ☐ 14 CFR 43.9 Return to Service ☐ Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.			
13b. Authorized Signature: 		13c. Approval/Authorization No.: PT2265CE		14b. Authorized Signature: 		14c. Approval/Certificate No.: 	
13d. Name (Typed or Printed): PAUL BRYANT		13e. Date (dd/mm/yyyy): 07/JUL/2021		14d. Name (Typed or Printed): 		14e. Date (dd/mm/yyyy): 	
User/Installer Responsibilities							
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1. Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.							

Work Order Number

2000405407

Notification Number

300573145

BOEING DISTRIBUTION, INC.

3350 DAVIE ROAD, STE 206

DAVIE, FL 33314

Part Number: **AHA1814**Description: **WHEEL: MAIN,ASSEMBLY**Outboard Serial Number: **5099GV**Service Required: **OVERHAUL**Quantity: **1**Date Received: **03/22/2021****Bill of Material**

<u>Part Number</u>	<u>Description</u>	<u>Qty</u>
402AH=3B	CORE: VALVE,NI PLATED BR	1
637=3B	CAP: SCHRADER VALVE	1
AV1=7E	PLACARD: NITROGEN,BLK/SIL	1
M25988-4-902=15	ORING: FLUOROSILICONE,80	3
M83461-1-379=15	ORING: NITRILE,70	1
RG30=24	GROMMET: RUBBER	1
AH081566=8Y	SEAL:	1
237K23-2=0T	TIRE: 23X700-12-12,FLE,TL	1

Repair Order: **1006433551**Customer P.O.: **R095871**Customer Number: **10005130**Terms: **Net 30**Ship To: **MARCH AVIATION****3763 ENTERPRISE AVE****NAPLES, FL, 34104-3607****Technical Information**

AP-2206 MEGGITT CMM 32-40-92 Rev-16 05/12/14

Special Instruction

TIRE S/N 11740589

Work Order History

<u>Work Order</u>	<u>Plant</u>	<u>Service</u>	<u>Completion Date</u>
2000212634	1027	TIRE CHANGE	08/10/2017
2000175342	1011	OVERHAUL	02/01/2017

Service Order Comments

REC'D WITH WORN TIRE...BEAR. SEALS
AND BEAR. COV. REC'D...OH INST. NEW
TIRE PN 237K23-2 SEALS AND BEAR.
COST...CUST. SUPL. 12 NUTS....



TEXTRON AVIATION

Maintenance Transaction Record

This Maintenance Report is To Be Used Solely For:

MTR ID # 8103561

Page 1 of 1

Textron Aviation
One Cessna Blvd.
Wichita, KS 67215 U.S.A.
Phone: +1(316)517-6000

☒ APU Serial No. P-913

Aircraft Identification and Status

A/C Serial #	A/C Unit #	A/C Registration #	Date	City ID	Total A/C Hours	Total A/C Landings	Eng. 1 Ttl Hrs	Eng. 2 Ttl Hrs	Eng. 1 Ttl Cycles	Eng. 2 Ttl Cycles	APU Hrs	APU Events	Freon Hrs
258789	789	N850EC	02-Sep-21	KIND	5420.0	4113					357.0		

Component Changes, Inspections, Service Bulletins, or Airworthiness Directives Accomplished

Task/Item	Transaction No.	Type	Item Name	Position	Part Number/Alternate Part	Mod Level	Part Serial	Removal Reason	Status	Installed Part TSN/TSO/TSR
490004	1	2	Remove and Replace APU Fuel Filter Element.							
Comment: 490004 Replaced APU fuel filter PN:3882440-1 with new and leak checked, no defects noted. Work performed IAW GTCP36-150W MM 49-30-52.										
240024	2	2	Inspect/Check APU Starter/Generator.							
Comment: 240024 Removed APU starter/generator and performed 240024. Brush life 60%. Reinstalled generator and shrouding. Ops checks good, Work IAW Hawker 850XP AMM 24-30-21.										

Trans Type: 1-Component, 2-Inspection, 3-SB, 4-AD, -Misc Removal Reasons: WO-Worn to Limits, SC-Scheduled, UN-Unscheduled, CO-Convenience, N-Other(note in comments)

Installed Part Status: N-New, R-Repaired/Rebuilt, S-Serviceable, O-Overhauled, T-Tested, M-Modified, I-Inspceted.

Repair Facility Textron Aviation Service IND Certified Repair Station Number CNQ0918D Work Order # 158579

Work Performed By Textron Aviation Service IND Certificate No. CNQ0918D Date 02-Sep-21

I certify that the above maintenance & information contained in the listed work order was performed in accordance with the current regulations of the

☒ Federal Aviation Administration Other (specify) _____

The work above has been performed IAW the Jet Access Aviation AAP and the requirements of 14 CFR 135.411 A (1) and found to be airworthy and approved for return to service.

Work Inspected By Matthew Cooper *Matthew Cooper* Certificate No. CNQ0918D Date 02-Sep-21

Pertinent details of this maintenance are on file at our facility under the above Work/Service Order Number as applicable.

Maintenance Log

Section	Page
12	



TEXTRON AVIATION

Maintenance Transaction Record
This Maintenance Report is To Be Used Solely For:

☒ Engine #1 Serial No. P-129231

MTR ID # 8103406

Page 1 of 1

Textron Aviation
One Cessna Blvd.
Wichita, KS 67215 U.S.A.
Phone: +1(316)517-6000

Aircraft Identification and Status

A/C Serial #	A/C Unit #	A/C Registration #	Date	City ID	Total A/C Hours	Total A/C Landings	Eng. 1 Ttl Hrs	Eng. 2 Ttl Hrs	Eng. 1 Ttl Cycles	Eng. 2 Ttl Cycles	APU Hrs	APU Events	Freon Hrs
258789	789	N850EC	01-Sep-21	KIND	5420.0	4113	5339.4	5339.4	4052	4052			

Component Changes, Inspections, Service Bulletins, or Airworthiness Directives Accomplished

Task/Item	Transaction No.	Type	Item Name	Position	Part Number/Alternate Part	Mod Level	Part Serial	Removal Reason	Status	Installed Part TSN/TSO/TSR
760130	1	2	Customer requests DEEC download	LH						
Comment: 760130 Complied with LH engine DEEC downloads as required IAW Honeywell TFE731-5BR LMM 76-10-03										

Trans Type: 1-Component, 2-Inspection, 3-SB, 4-AD, -Misc Removal Reasons: WO-Worn to Limits, SC-Scheduled, UN-Unscheduled, CO-Convenience, N-Other(note in comments)

Installed Part Status: N-New, R-Repaired/Rebuilt, S-Serviceable, O-Overhauled, T-Tested, M-Modified, I-Inspceted.

Repair Facility Textron Aviation Service IND Certified Repair Station Number CNQ0918D Work Order # 158579

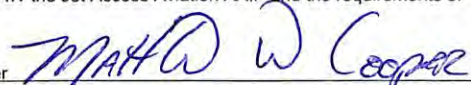
Work Performed By Textron Aviation Service IND

Certificate No. CNQ0918D Date 01-Sep-21

I certify that the above maintenance & information contained in the listed work order was performed in accordance with the current regulations of the

☒ Federal Aviation Administration Other (specify) _____

The work above has been performed IAW the Jet Access Aviation AAIP and the requirements of 14 CFR 135.411 A (1) and found to be airworthy and approved for return to service.

Work Inspected By Matthew Cooper  Certificate No. CNQ0918D Date 01-Sep-21

Pertinent details of this maintenance are on file at our facility under the above Work/Service Order Number as applicable.

Maintenance Log

Section	Page
6	



TEXTRON AVIATION

Maintenance Transaction Record

This Maintenance Report is To Be Used Solely For:

☒ Engine #2 Serial No. P-129230

MTR ID # 8103405

Page 1 of 1

Textron Aviation
One Cessna Blvd.
Wichita, KS 67215 U.S.A.
Phone: +1(316)517-6000

Aircraft Identification and Status

A/C Serial #	A/C Unit #	A/C Registration #	Date	City ID	Total A/C Hours	Total A/C Landings	Eng. 1 Ttl Hrs	Eng. 2 Ttl Hrs	Eng. 1 Ttl Cycles	Eng. 2 Ttl Cycles	APU Hrs	APU Events	Freon Hrs
258789	789	N850EC	01-Sep-21	KIND	5420.0	4113	5339.4	5339.4	4052	4052			

Component Changes, Inspections, Service Bulletins, or Airworthiness Directives Accomplished

Task/ Item	Transaction No. Type	Item Name	Position	Part Number/ Alternate Part	Mod Level	Part Serial	Removal Reason	Status	Installed Part TSN/TSO/TSR
760130	1 2	Customer requests DEEC download	RH						
Comment: 760130 Complied with RH engine DEEC downloads as required IAW Honeywell TFE731-5BR LMM 76-10-03									

Trans Type: 1-Component, 2-Inspection, 3-SB, 4-AD, -Misc Removal Reasons: WO-Worn to Limits, SC-Scheduled, UN-Unscheduled, CO-Convenience, N-Other(note in comments)

Installed Part Status: N-New, R-Repaired/Rebuilt, S-Serviceable, O-Overhauled, T-Tested, M-Modified, I-Inspected.

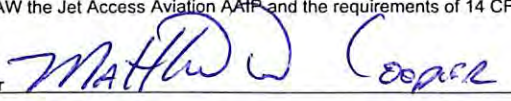
Repair Facility Textron Aviation Service IND Certified Repair Station Number CNQ0918D Work Order # 158579

Work Performed By Textron Aviation Service IND Certificate No. CNQ0918D Date 01-Sep-21

I certify that the above maintenance & information contained in the listed work order was performed in accordance with the current regulations of the

☒ Federal Aviation Administration Other (specify) _____

The work above has been performed IAW the Jet Access Aviation ATP and the requirements of 14 CFR 135.411 A (1) and found to be airworthy and approved for return to service.

Work Inspected By Matthew Cooper  Certificate No. CNQ0918D Date 01-Sep-21

Pertinent details of this maintenance are on file at our facility under the above Work/Service Order Number as applicable.

Maintenance Log

Section	Page
8	



TEXTRON AVIATION

Maintenance Transaction Record

This Maintenance Report is To Be Used Solely For:

✓ Airframe Entries

MTR ID # 8103607 Replaces MTR ID # 8103376

Page 1 of 3

Textron Aviation
One Cessna Blvd.
Wichita, KS 67215 U.S.A.
Phone: +1(316)517-6000

Aircraft Identification and Status

A/C Serial #	A/C Unit #	A/C Registration #	Date	City ID	Total A/C Hours	Total A/C Landings	Eng. 1 Ttl Hrs	Eng. 2 Ttl Hrs	Eng. 1 Ttl Cycles	Eng. 2 Ttl Cycles	APU Hrs	APU Events	Freon Hrs
258789	789	N850EC	01-Sep-21	KIND	5420.0	4113							

Component Changes, Inspections, Service Bulletins, or Airworthiness Directives Accomplished

Task/Item	Transaction No.	Type	Item Name	Position	Part Number/Alternate Part	Mod Level	Part Serial	Removal Reason	Status	Installed Part TSN/TSO/TSR
	1	-	Customer reports cockpit SPKR inhibit switch light out							
Comment: Replaced non-illuminating bulbs P/N: 6839 with new and performed ops checked IAW Hawker 850XP AMM 33-10-05. No discrepancies noted.										
	2	-	BAG FIRE annunciator does not illuminate.							
Comment: Replaced non-illuminating bulbs P/N: 6839 with new and performed ops checked IAW Hawker 850XP AMM 33-10-05. No discrepancies noted.										
499999	3	2	Perform APU Monthly Hours Reading.							
Comment: 499999 Completed APU Monthly Hours Reading REF Hawker 850XP MM 49-00-00. Meter reads 357 hours.										
080005	4	2	Comply with aircraft weight and balance.							
Comment: 080005 Complied with 36-month weigh of aircraft. Weighed aircraft in accordance with the Airplane Flight Manual (PN: 140-590035-0005 Rev. A3, dated 26/APR/07). Reference new Weight & Balance Revision dated 31/AUG/2021 in the Airplane Flight Manual. The aircraft scale weight (scale total) is 15956 LBSS scales: Jackson 142000/C15 Scale SN: T-12715 Cal Due: 10-2021										
	5	-	customer reports lav donut crooked							
Comment: Replaced LAV plug with new plug (donut), P/N: 4259-31 IAW Hawker 800XP/850XP MM 12-38-00.										
	6	-	Customer reports nose wheel vibrates after retraction							
Comment: Completed balancing procedure on right NLG wheel assy. P/N AH52339 S/N 2678 and left NLG wheel assy. P/N AH52339 S/N ME193 IAW Dunlop Aerospace limited P/N AH52339 CMM 32-44-49.										
26R102	7	2	Monthly Portable Fire Extinguisher Inspection due.							
Comment: 26R102 Completed monthly portable fire extinguisher ref. Hawker 850XP AMM 25-60-00. No defects noted. Cockpit fire extinguisher PN: C354 SN: B-10807197 was last weighed 02/25/2021. Cabin fire extinguisher PN: PA-H3 S/N W-479400 was last weighed 02/25/2021.										

Trans Type: 1-Component, 2-Inspection, 3-SB, 4-AD, -Misc Removal Reasons: WO-Worn to Limits, SC-Scheduled, UN-Unscheduled, CO-Convenience, N-Other (note in comments)

Installed Part Status: N-New, R-Repaired/Rebuilt, S-Serviceable, O-Overhauled, T-Tested, M-Modified, I-Inspected.

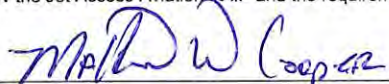
Repair Facility Textron Aviation Service IND Certified Repair Station Number CNQ0918D Work Order # 158579

Work Performed By Textron Aviation Service IND Certificate No. CNQ0918D Date 01-Sep-21

I certify that the above maintenance & information contained in the listed work order was performed in accordance with the current regulations of the

✓ Federal Aviation Administration Other (specify) _____

The work above has been performed IAW the Jet Access Aviation AAIP and the requirements of 14 CFR 135.411 A (1) and found to be airworthy and approved for return to service.

Work Inspected By Matthew Cooper  Certificate No. CNQ0918D Date 01-Sep-21

Pertinent details of this maintenance are on file at our facility under the above Work/Service Order Number as applicable.

Maintenance Log

Section	Page
3	



TEXTRON AVIATION

Maintenance Transaction Record

This Maintenance Report is To Be Used Solely For:

MTR ID # 8103607 Replaces MTR ID # 8103376

Page 2 of 3

Textron Aviation
One Cessna Blvd.
Wichita, KS 67215 U.S.A.
Phone: +1(316)517-6000

☒ Airframe Entries

Aircraft Identification and Status

A/C Serial #	A/C Unit #	A/C Registration #	Date	City ID	Total A/C Hours	Total A/C Landings	Eng. 1 Ttl Hrs	Eng. 2 Ttl Hrs	Eng. 1 Ttl Cycles	Eng. 2 Ttl Cycles	APU Hrs	APU Events	Freon Hrs
258789	789	N850EC	01-Sep-21	KIND	5420.0	4113							

Component Changes, Inspections, Service Bulletins, or Airworthiness Directives Accomplished

Task/Item	Transaction No.	Type	Item Name	Position	Part Number/Alternate Part	Mod Level	Part Serial	Removal Reason	Status	Installed Part TSN/TSO/TSR
	8	-	Toilet seat debonded from hinge.							
Comment: Removed toilet seat hinge from toilet base and found that it was corroded, preventing movement. Fabricated a replacement hinge from hinge stock, P/N:MS20001-4. Prepped, primed, and painted new hinge and bonded the hinge to the toilet seat as required IAW Hawker 800XP/ 850XP SRM 51-42-00, 51-43-00, AMM 38-30-37. Hawker Standard Practices Manual 20-10-3527-201. Ops checks good at this time.										
381090	9	2	Clean Galley Water System.							
Comment: 381090 Removed lav. sink tank, p/n: 99R489-2; s/n: 485. Cleaned tank with bleach water. Rinsed out tank six times. Filled tank with warm water and reinstalled in aircraft. Lav. sink operation and leak check good IAW Hawker 850XP AMM 38-20-05.										
	10	-	Post MX Found Air Brake Annunciator Not Illuminating							
Comment: Replaced air brake light bulb P/N 327 with new. Ops check good IAW Hawker 850XP AMM 33-10-12.										
	11	-	customer reports voltage select knob incorrectly indexed							
Comment: Replaced voltage select knob PN: 533-014-15 with a new IAW Hawker 850XP AMM 24-50-00. Ops check good.										
	12	-	Customer reports GPWS Flap OVRD, TERR INHB, GS INHB Switches not illuminating when selected.							
Comment: Replaced switch housing for GS INHB switch with new switch housing P/N 4882-585. Replaced switch housings ALT CALLS INHB and TERR INHB with new housings P/N 4882-586. Re-lamped FLAP OVRD switch with new lamps P/N 6839. All 4 indicator switches ops check normalIAW Hawker 800XP MM 34-40-35.										
	13	-	LH Outboard Nav Light inop							
Comment: Deferred per MEL 33-40-4, MEL control # 1676-33C, Cat C, Due Date 9-12-2021 No MX action, Placard installed										
	14	-	LH RH and Tail Cone Strobe Lights inop							
Comment: Troubleshoot to aft strobe light harness fail, disconnected found LH and RH strobes operational. D Deferred per MEL 33-40-1(2), MEL control # 1677-33C, Cat C, Due Date 9-12-2021 No MX Action, Placard Installed										

Trans Type: 1-Component, 2-Inspection, 3-SB, 4-AD, -Misc Removal Reasons: WO-Worn to Limits, SC-Scheduled, UN-Unscheduled, CO-Convenience, N-Other(not in comments)

Installed Part Status: N-New, R-Repaired/Rebuilt, S-Serviceable, O-Overhauled, T-Tested, M-Modified, I-Inspected.

Repair Facility	Textron Aviation Service IND	Certified Repair Station Number	CNQ0918D	Work Order #	158579
Work Performed By	Textron Aviation Service IND	Certificate No.	CNQ0918D	Date	01-Sep-21
I certify that the above maintenance & information contained in the listed work order was performed in accordance with the current regulations of the					
☒ Federal Aviation Administration		Other (specify) _____			
The work above has been performed IAW the Jet Access Aviation AIP and the requirements of 14 CFR 135.411 A (1) and found to be airworthy and approved for return to service.					
Work Inspected By	Matthew Cooper	Certificate No.	CNQ0918D	Date	01-Sep-21
Pertinent details of this maintenance are on file at our facility under the above Work/Service Order Number as applicable.					

Maintenance Log	
Section	Page
3	



TEXTRON AVIATION
Maintenance Transaction Record
This Maintenance Report is To Be Used Solely For:

MTR ID # 8103607 Replaces MTR ID # 8103376
Page 3 of 3

Textron Aviation
One Cessna Blvd.
Wichita, KS 67215 U.S.A.
Phone: +1(316)517-6000

✓ Airframe Entries

Aircraft Identification and Status

A/C Serial #	A/C Unit #	A/C Registration #	Date	City ID	Total A/C Hours	Total A/C Landings	Eng. 1 Ttl Hrs	Eng. 2 Ttl Hrs	Eng. 1 Ttl Cycles	Eng. 2 Ttl Cycles	APU Hrs	APU Events	Freon Hrs
258789	789	N850EC	01-Sep-21	KIND	5420.0	4113							

Component Changes, Inspections, Service Bulletins, or Airworthiness Directives Accomplished

Task/Item	Transaction No.	Type	Item Name	Position	Part Number/Alternate Part	Mod Level	Part Serial	Removal Reason	Status	Installed Part TSN/TSO/TSR
059915	15	2	Post flight inspection							
Comment: 059915 Complied with post flight inspection. No defects noted.										

Trans Type: 1-Component, 2-Inspection, 3-SB, 4-AD, -Misc Removal Reasons: WO-Worn to Limits, SC-Scheduled, UN-Unscheduled, CO-Convenience, N-Other(note in comments)

Installed Part Status: N-New, R-Repaired/Rebuilt, S-Serviceable, O-Overhauled, T-Tested, M-Modified, I-Inspceted.

Repair Facility Textron Aviation Service IND Certified Repair Station Number CNQ0918D Work Order # 158579

Work Performed By Textron Aviation Service IND Certificate No. CNQ0918D Date 01-Sep-21

I certify that the above maintenance & information contained in the listed work order was performed in accordance with the current regulations of the

✓ Federal Aviation Administration Other (specify) _____

The work above has been performed IAW the Jet Access Aviation AAIP and the requirements of 14 CFR 135.411 A (1) and found to be airworthy and approved for return to service.

Work Inspected By Matthew Cooper *Matthew D Cooper* Certificate No. CNQ0918D Date 01-Sep-21

Pertinent details of this maintenance are on file at our facility under the above Work/Service Order Number as applicable.

Maintenance Log

Section	Page
3	



Conversion Chart			
Minutes	Tenths	Minutes	Tenths
57-02	1.0	27-32	0.5
03-08	0.1	33-38	0.6
09-14	0.2	39-44	0.7
15-20	0.3	45-50	0.8
21-26	0.4	51-56	0.9

FLIGHT / MAINTENANCE LOG

LOG # 33213

AIRCRAFT Registration				PIC	SIC	ACM	Other	Other 2	Start Date	End Date	VOR CHECK	TYPE	Date
N850EC				CH	ML	/	/	/	8/28/21	8/28/21	Station AGC	#1 060	#2 060
Leg	Trip #	91/135	Date	From	To	Out	Off	On	In	Flight Time	Block Time	FUEL	PAX
1	199023	91	8/28	HPN	IND	1213	1219	1353	1359	1.6	1.8	0	5400
2													
3													
4													
5													
												TOTALS	

AIRFRAME		ENGINES			CYCLES			APU
HOURS	LANDINGS	1	2	3	1	2	3	Hours
FWD 5418.4	4112	5337.8	5337.8	/	4051	4051	/	FWD 3572
TRIP 1.6	1	1.6	1.6	/	1	1	/	TRIP
TOTAL 5420.0	4113	5339.4	5339.4	/	4052	4052	/	TOTAL
Corr								Corr
Total								Total

CREW DUTY						
DATE	PILOT	ON	OFF	PILOT	ON	OFF
8/28	CH	1200	1429	ML	1200	1429

CREW AIRCRAFT ACCEPTANCE
This aircraft has been inspected and is accepted for flight in accordance with JAA FOM policies and procedures to include review of the Deferred Log (MEL-4) and the Aircraft Status Sheet (MR-2).
Pilot Signature: <i>Chad</i>

INSPECTION RELEASE STATEMENT
I certify this aircraft has been inspected in accordance with the certificate holder's Approved Aircraft Inspection Program and was determined to be in airworthy condition and is approved for return to service in accordance with FAR 135.419. Type of Inspection:
Maintenance Signature: <i>CRSCN0918D</i> Certificate # and Type: DATE: 9/2/21

DISCREPANCIES			
1	STA: IND	LEG: 1	INITIALS: CH DATE: 8/28/21
Nose wheel vibrates after retraction.			
2	STA: IND	LEG: 1	INITIALS: CH DATE: 8/28/21
DEEC Download Due			
3	STA: IND	LEG: 1	INITIALS: CH DATE: 8/28/21
Batt volt knob shows Batt 6 when in off position			

CORRECTIVE ACTIONS			
1	Performed LH & RH N66 Wheel Balancing procedure per Donlop CMM 32-44-49 ops check Good	Inspector Sign. / Cert. <i>CRSCN0918D</i>	Mechanic Sign. / Cert. <i>CRSCN0918D</i> DATE: 9/2/21
2	Complied with LH & RH Engine DEEC Downloads per TFE731-5BR LMM 76-10-09.	Inspector Sign. / Cert. <i>CRSCN0918D</i>	Mechanic Sign. / Cert. <i>CRSCN0918D</i> DATE: 9/2/21
3	R & R BATT Voltage selector knob with new PN: 533-04-15 per 850XP MM 24-50-00 - ops check Good	Inspector Sign. / Cert. <i>CRSCN0918D</i>	Mechanic Sign. / Cert. <i>CRSCN0918D</i> DATE: 9/2/21



Conversion Chart			
Minutes	Tenths	Minutes	Tenths
57-02	1.0	27-32	0.5
03-08	0.1	33-38	0.6
09-14	0.2	39-44	0.7
15-20	0.3	45-50	0.8
21-26	0.4	51-56	0.9

FLIGHT / MAINTENANCE LOG

LOG # 33214

AIRCRAFT Registration										PIC	SIC	ACM	Other	Other 2	Start Date	End Date	VOR CHECK	TYPE ==>	Date:	
N850 EC																				
										Station		#1		#2		Signature				
										FUEL		WEIGHTS		C.G. LIMITS						
leg	Trip #	91/135	Date	From	To	Out	Off	On	In	Flight Time	Block Time	Gal.Pur.	Start #	Ending #	PAX	T/O	MAX	T/O	FWD	AFT
1																				
2																				
3																				
4																				
5																				
										TOTALS										

AIRFRAME			ENGINES			CYCLES			APU	
HOURS	LANDINGS	1	2	3	1	2	3	FWD	Hours:	
5420.0	4113	5339.4	5339.4		4052	4052				
TRIP								TRIP		
TOTAL								TOTAL	Cycles:	
Corr								Corr		
Total								Total	Date:	

CREW DUTY						
DATE	PILOT	ON	OFF	PILOT	ON	OFF

CREW AIRCRAFT ACCEPTANCE
This aircraft has been inspected and is accepted for flight in accordance with JAA FOM policies and procedures to include review of the Deferred Log (MEL-4) and the Aircraft Status Sheet (MR-2).
Pilot
Signature:

INSPECTION RELEASE STATEMENT
I certify this aircraft has been inspected in accordance with the certificate holder's Approved Aircraft Inspection Program and was determined to be in airworthy condition and is approved for return to service in accordance with FAR 135.419. Type of Inspection:
Maintenance Signature
Certificate # and Type
Date

DISCREPANCIES			
1	STA: IND	LEG: 1	INITIALS: CH DATE: 8/28/21
Cockpit SPKR Inhibit switch light out			
2	STA: IND	LEG: 1	INITIALS: CH DATE: 8/28/21
GPS Flap OVRD, TERR INHB, GS INHB switches not illuminating when selected			
3	STA: IND	LEG: 1	INITIALS: CH DATE: 8/28/21
Lav Donut will not come out to drain LAV			

CORRECTIVE ACTIONS	
1	R/R Inhibit bulbs with new PN: 6839 R/R 850XP MM 33-10-05. ops check good.
Inspector Sign. / Cert.	Mechanic Sign. / Cert. CR5 CNQ0918D DATE: 9/2/21
2	R/R GS INHB, ALT CALLS INHB, & TERR INHB switch hours 195 with new PN: 4682-566. R/R FLAP OVRD Bulb with new PN: 6839 ops checks good. Work done R/R 850XP MM 34-10-35.
Inspector Sign. / Cert.	Mechanic Sign. / Cert. CR5 CNQ0918D DATE: 9/2/21
3	R/R LAV Donut (plug) with new PN: 4259-31 R/R 850XP MM 12-38-00
Inspector Sign. / Cert.	Mechanic Sign. / Cert. CR5 CNQ0918D DATE: 9/2/21



Conversion Chart			
Minutes	Tenths	Minutes	Tenths
57 - 02	1.0	27 - 32	0.5
03 - 08	0.1	33 - 38	0.6
09 - 14	0.2	39 - 44	0.7
15 - 20	0.3	45 - 50	0.8
21 - 26	0.4	51 - 56	0.9

FLIGHT / MAINTENANCE LOG

LOG # 33215

AIRCRAFT Registration				PIC	SIC	ACM	Other	Other 2	Start Date	End Date	VOR CHECK	TYPE ==>	Date:				
N 850 EC																	
leg	Trip #	91/135	Date	From	To	Out	Off	On	In	Flight Time	Block Time	Gal.Pur.	Start #	Ending #	PAX	WEIGHTS	C.G. LIMITS
1																T/O	MAX
2																	
3																	
4																	
5																	
												TOTALS					

AIRFRAME		ENGINES			CYCLES			APU
HOURS	LANDINGS	1	2	3	1	2	3	
FWD 5420.0	4113	5329.4	5339.4		4052	4052		FWD Hours:
TRIP								TRIP
TOTAL								TOTAL Cycles:
Corr								Corr
Total								Total Date:

CREW DUTY						
DATE	PILOT	ON	OFF	PILOT	ON	OFF

CREW AIRCRAFT ACCEPTANCE
This aircraft has been inspected and is accepted for flight in accordance with JAA FOM policies and procedures to include review of the Deferred Log (MEL-4) and the Aircraft Status Sheet (MR-2).
Pilot
Signature:

INSPECTION RELEASE STATEMENT
I certify this aircraft has been inspected in accordance with the certificate holder's Approved Aircraft Inspection Program and was determined to be in airworthy condition and is approved for return to service in accordance with FAR 135.419. Type of Inspection: 36 Month Renewal
CRS CNQ0918D 9/2/21
Maintenance Signature Certificate # and Type Date

DISCREPANCIES			
1	STA: IND	LEG: 1	INITIALS: MWC DATE: 9-2-21
	LH Outboard Nav light Inop		
2	STA: IND	LEG: 1	INITIALS: MWC DATE: 9-2-21
	LH RH and Tail Strobe lights Inop		
3	STA:	LEG:	INITIALS: DATE:

CORRECTIVE ACTIONS	
1	Deferred PER MEL 33-40-4, MEL Control # 1676-33C CAT C, Due Date 9-12-2021. NO Mx Action, Placard Installed
2	Trouble shot to Aft Strobe Light Harness Fail, Disconnected Fault Ltl & Rtl strobes operational. Deferred Per MEL 33-46-1 (2), MEL Control # 1677-33C, CAT C, Due Date 9-12-21. NO Mx Action, Placard Installed
3	
Inspector Sign. / Cert.	Mechanic Sign. / Cert. CRS CNQ0918D DATE: 9/2/21



Conversion Chart			
Minutes	Tenths	Minutes	Tenths
57-02	1.0	27-32	0.5
03-08	0.1	33-38	0.6
09-14	0.2	39-44	0.7
15-20	0.3	45-50	0.8
21-26	0.4	51-56	0.9

FLIGHT / MAINTENANCE LOG

AIRCRAFT Registration					PIC	SIC	ACM	Other	Other 2	Start Date	End Date	VOR CHECK	TYPE	Date	LOG #
N850EC					CH	ML	/	/	/	8/15/21	8/15/21	Station VHP	#1 060	#2 060	33206
leg	Trip #	91/135	Date	From	To	Out	Off	On	In	Flight Time	Block Time	Gal. Pur.	Start #	Ending #	PAX
1	198459	135	8/15	PIT	AGC	1411	1417	1424	1430	0.1	0.3	144	3000	2700	0
2	198459	135	8/15	AGC	MOJ	2048	2054	2146	2152	0.9	1.1	248	4500	2300	5
3															
4															
5															
										1.0	1.4	TOTALS			

AIRFRAME			ENGINES			CYCLES			APU	
HOURS	LANDINGS		1	2	3	1	2	3	FWD	Hours
FWD 5400.0	4095		5319.4	5319.4		4034	4034		FWD	3556
TRIP 1.0	2		1.0	1.0		2	2		TRIP	
TOTAL 5401.0	4097		5320.4	5320.4		4036	4036		TOTAL	Cycles:
Corr									Corr	
Total									Total	Date: 8/15/21

CREW DUTY						
DATE	PILOT	ON	OFF	PILOT	ON	OFF
8/15	CH	1321	2222	ML	1321	2222

CREW AIRCRAFT ACCEPTANCE
This aircraft has been inspected and is accepted for flight in accordance with JAA FOM policies and procedures to include review of the Deferred Log (MEL-4) and the Aircraft Status Sheet (MR-2).
Pilot Signature: <i>Chad Helbert</i>

INSPECTION RELEASE STATEMENT
I certify this aircraft has been inspected in accordance with the certificate holder's Approved Aircraft Inspection Program and was determined to be in airworthy condition and is approved for return to service in accordance with FAR 135.419. Type of Inspection:
Maintenance Signature: _____ Certificate # and Type: _____ Date: _____

DISCREPANCIES			
1	STA: MOJ	LEG: 2	INITIALS: CH DATE: 8/15/21
PSI, PE volt knob fell off and can't be found.			
2	STA:	LEG:	INITIALS: DATE:
3	STA:	LEG:	INITIALS: DATE:

CORRECTIVE ACTIONS	
1	Installed a serviceable PSI, PE Volt knob (P/N 533-014-15) per the HBC Standard Practices AMM H-20 Rev 22. Knob ops checks good.
Inspector Sign. / Cert.	Mechanic Sign. / Cert. <i>[Signature]</i> DATE: 8/16/21
2	
Inspector Sign. / Cert.	Mechanic Sign. / Cert. DATE:
3	
Inspector Sign. / Cert.	Mechanic Sign. / Cert. DATE:

INDY JET SERVICES LLC

Work Order Discrepancy / Corrective Action

Date: 8.16.21	Aircraft Hrs: 5401.0	Aircraft Type: Raytheon	Model: Hawker 850XP	Serial #: 258789	Registration: N850EC
Hobbs:	Cycles 4097	A/C Hrs or APU:	Lt hrs/cyc	Rt hrs/cyc	Work Order: 5295
Discrepancy # 1				Customer Approval Y / N	Written by:
Voltage select knob missing, Customer Supplied Part en route to KMQJ					
Corrective Action: Installed a serviceable PSI, PE Volt Knob per the HBC Standard Practices A/M. H-20 Rev 22. Knob ops checks good.					
PN Off:		SN Off:		Signature:	
PN On: 533-014-15		SN On: N/A		Cert #: AP3803378	Date: 8/16/21

Discrepancy # 2				Customer Approval Y / N	Written by:
Complete paperwork required for RTS of aircraft					
Corrective Action: Completed required paperwork.					
PN Off:		SN Off:		Signature:	
PN On:		SN On:		Cert #: AP3803378	Date: 8/16/21

Discrepancy #				Customer Approval Y / N	Written by:
Corrective Action:					
PN Off:		SN Off:		Signature:	
PN On:		SN On:		Cert #:	Date:

Airworthiness release: "I certify that the maintenance actions listed above have been made in accordance with current Federal Aviation Regulations, and the aircraft is approved for return to service."	Maintenance Log	
	Section 03	Page 1
	Date: 8/16/21	Station: KMQJ
Signature:	Cert # / Rating:	



Knob P/N: 533-014-15, S/N: N/A "Removed as Serviceable"

N15RY, Hawker 800XP, S/N: 258448, TT

The above referenced part or material was not obtained from source and was not subjected to severe stress or heat. Part was not involved in aircraft accident, incident or fire.

Signed: Christopher L. Abrams

Chris Abrams, AP# 2734854
Honaker Aviation Mx

Aviation				Serviceable Parts Tag	
Port Dr. Sellersburg, IN 47172				Ph: 812-246-5491 Fax: 812-246-3819	
Description: <i>KN013</i>		P/N: <i>533-014-15</i>			
Discrepancy #: <i>N/A</i>	Position: <i>N/A</i>	S/N: <i>N/A</i>			
MFR: <i>N/A</i>	MOD: <i>N/A</i>				
AC#: <i>15RY</i>	TAT: <i>4485.1</i>	TAC: <i>2688</i>	A&P#: <i>2734854</i>		
DATE: <i>8/16/21</i>	SIG: <i>Christopher L. Abrams</i>				
Remarks: <i>REMOVED SERVICEABLE FOR N15RY, HAWKER 800XP, S/N: 258448</i>					
A FORM 07					



Knob P/N: 533-014-15, S/N: N/A "Removed as Serviceable" removed from the following:

N15RY, Hawker 800XP, S/N: 258448, TT: 4485.1 TAC: 2688

The above referenced part or material was not obtained from any government or military source and was not subjected to severe stress or heat. Part was not part of a major failure, aircraft accident, incident or fire.

Signed: Christopher L. Abrams

Chris Abrams, AP# 2734854
Honaker Aviation Mx



Aircraft Registration N850EC	Aircraft Model Number HBC 850XP	Aircraft Serial Number 258789
Aircraft Total Time 5390.4	Aircraft Total Landings 4088	Date 08-06-2021
Airframe Logbook Entry		

Complied With The Following Maintenance	
34R001	Verified Last Successful "True" RVSM ADSB Height Monitoring Accomplished 8-2-2021

The Following Serialized Parts Were Installed:					
Part Name	P/N Off	S/N Off	P/N On	S/N On	Status

The work above has been performed IAW the Jet Access Aviation AAIP and the requirements of 14 CFR 135.411 A (1) and found to be airworthy and approved for return to service. See Jet Access Work Order 21-0715 for details.

<u>Printed Name</u> Chad Franzel	<u>Signature</u> 	<u>Certificate</u> AP 378-64-9365	<u>Date</u> 08-06-2021
--	--	---	----------------------------------

Jet Access Aviation 1500 Perimeter Rd. West Palm Beach FL 33406



Aircraft Registration N850EC	Aircraft Model Number HBC 850XP	Aircraft Serial Number 258789
Aircraft Total Time 5375.2	Aircraft Total Landings 4075	Date 07-28-2021
Airframe Logbook Entry		

Complied With The Following Manufacturers TLMC Chapter 5 Inspections:	
050220	B-11 Inspection
050230	B-12 Inspection
050280	C-4 Inspection
050320	C-8 Inspection
050450	D-8 Inspection
050140	B-3 Inspection
120001	Lubricate Area G-200 Hour
237015	Test Cockpit Recorder Underwater Locator Beacon
240030	Function Test Cabin Inverter (115 VAC) System
26R102	Monthly Portable Fire Ext Inspection
499999	APU Monthly Hours (3525)
570009	Detail Inspect Wing Bottom Skin (LH and RH) Adjacent to Flap OTBD Hinge at Rib 8
570029	Visually Inspect Wing Outer, Upper and Lower Skin
059915	Post Flight Inspection
240001	Inspect/Check #1 Engine Starter/Generator

The Following Serialized Parts Were Installed:					
Part Name	P/N Off	S/N Off	P/N On	S/N On	Status
#2 Eng HP Valve	BO1A214128A	HAY0150	BO1A214128A	TV706	O/H
FWD "A" Screen Controller	ND0075-2001	L355788	ND0075-2001	L355781	SVC
AFT "A" Screen Controller	ND0075-2001	L355781	ND0075-2001	L355788	SVC
#2 "B" Screen (Lee Aerospace)	NH24016-092	L350920	LANH24016-092	10009	New
#1 Engine Hydraulic Pump	4202203	BB556	4202203	AK677	O/H

Complied With The Following Maintenance Items:
Removed and Replaced #2 HP Valve with O/H'd Unit by Global Aerospace Corporation WO # W25151. Ops Check Good. Ref HBC 850XP MM 21-10-35
Removed and Replaced R/H "B" Screen with New Lee Aerospace Unit, Ops Check Good. Ref Lee Aerospace Manual # LAI-MDL-118
Swapped LH and RH "A" Screen Controllers. Ops Check Good. Ref HBC 850XP MM 30-41-00
Replaced # 1 Engine Hydraulic Pump with O/H'd Unit. Op's and Leak Check Performed. No Defects Noted Ref: HBC 850XP MM 29-10-54

The work above has been performed IAW the Jet Access Aviation AAIP and the requirements of 14 CFR 135.411 A (1) and found to be airworthy and approved for return to service. See Jet Access Work Order 21-0715 for details.

Printed Name	Signature	Certificate	Date	
Chad Franzel		AP 378-64-9365	07-28-2021	

Jet Access Aviation 1500 Perimeter Rd. West Palm Beach FL 33406



US Department
of Transportation
Federal Aviation
Administration

MAJOR REPAIR AND ALTERATION
(Airframe, Powerplant, Propeller, or Appliance)

OMB No. 2120-0020
Exp. 5/31/2018

Electronic Tracking Number

For FAA Use Only

INSTRUCTIONS: Print or type all entries. See Title 14 CFR §43.9, Part 43 Appendix B, and AC 43.9-1 (or subsequent revision thereof) for instructions and disposition of this form. This report is required by law (49 U.S.C. §44701). Failure to report can result in a civil penalty for each such violation. (49 U.S.C. §46301(a))

1. Aircraft	Nationality and Registration Mark N850EC	Serial No. 258789
	Make Hawker Beechcraft	Model 850XP
2. Owner	Name (As shown on registration certificate) Rock Jet Solutions LLC	Series
		Address (As shown on registration certificate) Address 1209 Orange St
		City Wilmington State DE
		Zip 19801 Country USA

3. For FAA Use Only

4. Type		5. Unit Identification			
Repair	Alteration	Unit	Make	Model	Serial No.
☐	☒	AIRFRAME	Hawker Beechcraft	(As described in Item 1 above)	258789
☐	☐	POWERPLANT			
☐	☐	PROPELLER			
☐	☐	APPLIANCE	Type		
			Manufacturer		

6. Conformity Statement

A. Agency's Name and Address		B. Kind of Agency	
Name Leonardo Martins De Oliveira		☒ U. S. Certificated Mechanic	Manufacturer
Address 9453 Largo Dr		☐ Foreign Certificated Mechanic	C. Certificate No.
City Boynton Beach State FL		☐ Certificated Repair Station	AP 3136684
Zip 33472 Country USA		☐ Certificated Maintenance Organization	

D. I certify that the repair and/or alteration made to the unit(s) identified in item 5 above and described on the reverse or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations and that the information furnished herein is true and correct to the best of my knowledge.

Extended range fuel per 14 CFR Part 43 App. B ☐	Signature/Date of Authorized Individual <i>Leonardo Martins De Oliveira</i> JUL 28/2021
--	--

7. Approval for Return to Service

Pursuant to the authority given persons specified below, the unit identified in item 5 was inspected in the manner prescribed by the Administrator of the Federal Aviation Administration and is ☒ Approved ☐ Rejected

BY	FAA Flt. Standards Inspector	Manufacturer	Maintenance Organization	Persons Approved by Canadian Department of Transport
	FAA Designee	Repair Station	☒ Inspection Authorization	Other (Specify)

Certificate or Designation No. 3296973 IA

Signature/Date of Authorized Individual
M. S. 07-28-2021

NOTICE

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

8. Description of Work Accomplished

(If more space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.)

N850EC

7-28-2021

Nationality and Registration Mark

Date

Removed RH "B" Windshield and installed Lee Aerospace cockpit windshield P/N LANH24016-092 in accordance with STC ST04202NY, reference Lee Aerospace Master Data List LAI-MDL-118, Rev IR dated December 18, 2020. Windshield will be maintained in accordance with Lee Aerospace ICA Document Number LAI-ICA-118, REV IR dated December 10, 2020. A copy of the ICA document was given to the owner to be added to the aircraft permanent records.

Electrical load of the aircraft was not effected with this installation.

Weight and balance change was negligible.

*****END*****

☐ Additional Sheets Are Attached



Engine Model TFE731-5BBR-1H	Engine Serial Number P-129230
Engine TSN 5294.6	Engine CSN 4014

Complied With The Following:	
057110	#1 Engine 150-250 Hour Inspection Complied With

The work above has been performed IAW the Jet Access Aviation AAIP and the requirements of 14 CFR 135.411 A (1) and found to be airworthy and approved for return to service. See Jet Access Work Order 21-0715 for details.

<u>Printed Name</u> Chad Franzel	<u>Signature</u> 	<u>A&P</u> 378649365	<u>Date</u> 07-28-2021	
-------------------------------------	---	-----------------------------	---------------------------	--

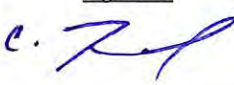
Jet Access Aviation 1500 Perimeter Rd. West Palm Beach FL 33406



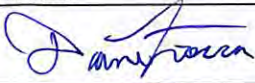
Engine Model TFE731-5BBR-1H	Engine Serial Number P-129231
Engine TSN 5294.6	Engine CSN 4014

Complied With The Following:	
790110	#2 Engine Oil and Filter Analyze Complied With
057110	#2 Engine 150-250 Hour Inspection Complied With

The work above has been performed IAW the Jet Access Aviation AAIP and the requirements of 14 CFR 135.411 A (1) and found to be airworthy and approved for return to service. See Jet Access Work Order 21-0715 for details.

<u>Printed Name</u>	<u>Signature</u>	<u>A&P</u>	<u>Date</u>	
Chad Franzel		378649365	07-28-2021	

Jet Access Aviation 1500 Perimeter Rd. West Palm Beach FL 33406

1. Approving Civil Aviation Authority / Country Transport Canada		2. AUTHORIZED RELEASE CERTIFICATE Form One			3. Form Tracking No. W25151	
4. Organization Name and Address GAC Global Aerospace Corporation, 7075 Fir Tree Drive Mississauga, Ontario, Canada. L5S 1J7 PH: 905-678-6311 FX: 905-678-6312 www.globalaerospace.com					5. Work Order / Contract / Invoice K85700	
6. Item	7. Description	8. Part No.	9. Qty.	10. Serial / Batch No.	11. Status / Work	
1	Shutoff Valve	B01A214128A	1	TV706	Overhauled	
12. Remarks: * Certifies that the work specified in block 11/12 was carried out in accordance with EASA Part-145 and in respect to that work the component is considered ready for release to service under EASA Part-145 Approval Number: EASA.145.7031. * Overhauled in accordance with CMM # 21-10-30 Rev # 3, dated 17 May 2001. * Full details of work performed in work order W25151. * For the replacement parts refer to Teardown Report.						
13a. Certifies that the items identified above were manufactured in conformity to: ☐ Approved design data and are in condition for safe operation. ☐ Non approved design data specified in block 12.			14a. ☒ CAR 571.10 Maintenance Release. ☒ Other regulations specified in block 12. Certifies that unless otherwise specified in block 12, the work identified in block 11 and described in block 12, has been performed in compliance with the Canadian Aviation Regulations.			
13b. Signature		13c. Approved Organization Number		14b. Signature 		14c. Approved Organization Number 160-93
13d. Name		13e. Date (dd/mm/yyyy)		14d. Name Diane Fiocca		14e. Date (dd/mm/yyyy) 15/Nov/2019

(Previously form 24-0078)

Important: See notes

Installer Responsibilities

This certificate does not constitute authority to install.

Installer working in accordance with the national regulations of a country other than that specified in block 1, must ensure that their regulations recognize certifications from the country specified.

Statements in blocks 13a and 14a do not constitute installation certification. In all cases, the technical record must contain an installation certification issued in accordance with the applicable national regulations before the aircraft may be flown.

1. Approving Civil Aviation Authority / Country Transport Canada		AUTHORIZED RELEASE CERTIFICATE Form One			3. Form Tracking No. W25151	
4. Organization Name and Address Global Aerospace Corporation, 7075 Fir Tree Drive Mississauga, Ontario, Canada. L5S 1J7 PH: 905-678-6311 FX: 905-678-6312 www.globalaerospace.com					5. Work Order / Contract / Invoice K85700	
6. Item	7. Description	8. Part No.	9. Qty.	10. Serial / Batch No.	11. Status / Work	
1	Shutoff Valve	B01A214128A	1	TV706	Overhauled	
12. Remarks: * Certifies that the work specified in block 11/12 was carried out in accordance with EASA Part-145 and in respect to that work the component is considered ready for release to service under EASA Part-145 Approval Number: EASA.145.7031. * Overhauled in accordance with CMM # 21-10-30 Rev # 3, dated 17 May 2001. * Full details of work performed in work order W25151. * For the replacement parts refer to Teardown Report.						
13a. Certifies that the items identified above were manufactured in conformity to: ☒ Approved design data and are in condition for safe operation. ☐ Non approved design data specified in block 12.			14a. ☒ CAR 571.10 Maintenance Release. ☒ Other regulations specified in block 12. Certifies that unless otherwise specified in block 12, the work identified in block 11 and described in block 12, has been performed in compliance with the Canadian Aviation Regulations.			
13b. Signature		13c. Approved Organization Number		14b. Signature		14c. Approved Organization Number
				 INSP 24 GAC Diane Fiocca		160-93
13d. Name		13e. Date (dd/mm/yyyy)		14d. Name		14e. Date (dd/mm/yyyy)
				Diane Fiocca		15/Nov/2019
(Previously form 24-0078)						
Important: See notes						
Installer Responsibilities						
This certificate does not constitute authority to install. Installer working in accordance with the national regulations of a country other than that specified in block 1, must ensure that their regulations recognize certifications from the country specified. Statements in blocks 13a and 14a do not constitute installation certification. In all cases, the technical record must contain an installation certification issued in accordance with the applicable national regulations before the aircraft may be flown.						

Global Aerospace Corp.

7075 Fir Tree Drive
Mississauga, ON L5S 1J7
Canada
Ph: 905-678-6311, Fax: 905-678-6312

Tear Down/Inspection

Work Order #: W25151

Date Printed: 25/11/2019

Time: 10:00:56 AM

Page: 1

Ship To:

DUNCAN AVIATION
15745 South Airport Road
Battle Creek
MI, 49015 USA

Ref #: K85700

Phone #: 800-228-1836

Fax #: 402-479-1519

Email: partssales@duncanaviation.com; rot

Code: DA12

Site:

PN: B01A214128A

Descr: VALVE, SHUT-OFF

Qty: 1

Station:

Make:

Model:

Mfg: HAWKER S

TSN: 0

TSO: 0

TSR: 0

CSN: 0

CSO: 0

CSR: 0

Date Released
Days Last Part

Buyer
Customer Note

Date Can Quote
Delay

Engine Number:
Tail Number:

Serial Numbers: TV706;

Symptoms:

For Overhaul

Overhaul.

Faults:

Snag Confirmed

Seals worn, other parts required as listed below.

Corrective Actions:

Dissassembled, Cleaned & Inspec

Parts Replaced

Assembled

Tested & Certified Overhauled

TAT required after approval:

25 days.

** Quote in US funds **

PN	Description	Qty Needed	Disposition
100A223295	SEAL, TRIPLE	1	Consumable
100A223844	BUSHING	3	Consumable
100A223879	BUSHING	3	Consumable
H41L06	NUT	3	Issue
HC1844-001	SHIM PACK	1	Issue
SP123B	WASHER	3	Issue
SP127B	WASHER	3	Issue

Swapped L/H
and R/H controllers
for troubleshooting
(A screen)

RECEIVING DATA

TBO		TSO	
OVH/REP AGENCY	W.O. NUMBER	DATE	
WORK ACCOMPLISHED			
MECH. SIGN.	DATE	INSPECTOR SIGN.	
PART NAME Window heat controller		PART NUMBER N70075-2001	
SERIAL NUMBER L355781	ATA 30-00-00	MFG	
REMARKS AFT Window controller A screen			
INSTALLATION DATA			
N NUMBER N850	A/C TIME 5375.2	POSITION FW17 A screen controller	
DATE 07/27/21	STA. KPBI	MECHANIC M. Bull / ATP 3880816	

SERVICEABLE PART

Cert. # 1JAA142N (ORIGINAL Dec/11)

Swapped L/H
and R/H controllers
for troubleshooting
(A screen)

RECEIVING DATA

TBO		TSO	
OVH/REP AGENCY	W.O. NUMBER	DATE	
WORK ACCOMPLISHED			
MECH. SIGN.	DATE	INSPECTOR SIGN.	
PART NAME Window heat controller		PART NUMBER N70075-2001	
SERIAL NUMBER L355788	ATA 30-00-00	MFG	
REMARKS A screen controller FW17			
INSTALLATION DATA			
N NUMBER N850 EC	A/C TIME 5375.2	POSITION AFT A screen controller	
DATE 07/27/21	STA. KPBI	MECHANIC M. Bull / ATP 3880816	

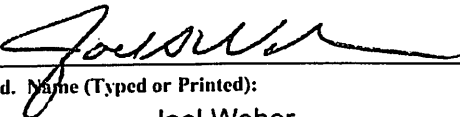
SERVICEABLE PART

ATP 3880816

Cert. # 1JAA142N (ORIGINAL Dec/11)

NB50 EC

RH/B SCREEN

1. Approving Civil Aviation Authority/Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 099951-1	
4. Organization Name and Address: Lee Aerospace, Inc., 9323 E 34 th Street North, Wichita, Kansas, 67226 - USA				5. Work Order/Contract/Invoice Number: PO - P21-0709		
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
1.	Window Panel B, RH	LANH24016-092	1	10009	NEW	
12. Remarks: Airworthiness Approval The parts shipped under this approval were produced by Lee Aerospace, Inc.						
13a. Certifies the items identified above were manufactured in conformity to: ☒ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 12.			13b. ☐ In CRJ-440 Reports in Service ☒ Other regulation specified in Block 12 Certifies that unless other wise specified in Block 12, the work identified in Block 12 and described in Block 12 was accomplished in accordance with Title 14, United States Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.			
13b. Authorized Signature: 		13c. Approval/Authorization No.: DARF- 475493265		13d. Authorized Signature:		
13d. Name (Typed or Printed): Joel Weber		13e. Date (dd/mm/yyyy): 07/Jul/2021		13f. Approved Certificate No.:		
13g. Name (Typed or Printed):		13h. Date (dd/mm/yyyy):		13i. Approved Certificate No.:		
User/Installer Responsibilities						
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1. Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.						

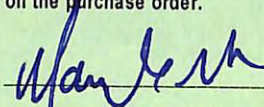
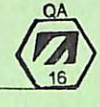


9323 E. 34th Street North
Wichita, KS 67226
(316) 636-9200
Fax (316) 636-9256

Shipper 099951
Customer No 002092
Sales Order Shipper

Ship to : SIGNATURE FLIGHT SUPPORT
ATTN: JET ACCESS N850EC
1500 PERIMETER ROAD
WEST PALM BEACH FL 33406
United States

Sold to : JET ACCESS AVIATION
1500 Perimeter Road
WEST PALM BEACH FL 33406
United States

Ship Date	Customer PO	# of Boxes	Weight	Ship VIA	Bill of Lading	F O B
07/07/2021	P21-0709	1	0.00000	Federal Ex Ground		
Item	Part / Rev / Description / Details			Order Quantity	Ship Quantity	
000001	Sales Order 048900-00 LAI Part No: LANH24016-092 LAI MFG Rev: 000 Country of Origin: United States WINDOW, PANEL B, RH Lot/SN(s) 10009 Qty 1.00000			Item 001 U/M EA 1.00000	1.00000	
CERTIFICATE OF COMPLIANCE This is to certify that the quantities shipped have been inspected, and that all items are in conformance with the requirements, specifications, and drawings specified on the purchase order. Lee Aerospace, Inc. by   JUL 07 2021						

Delivery of Product Confirmation

Delivery Agent Signature: _____

Date: _____

Receiving Agent (Print Name): _____

Receiving Agent Signature: _____

Date: _____



THRUST TECH

ACCESSORIES, INC.

6701B N.W. 12th Avenue, Ft. Lauderdale, FL 33309 954-984-0450 Fax: 954-984-0290
F.A.A. Repair Station No. OTBR527K EASA.145.5270
website: www.thrusttech.com Email: info@thrusttech.com

WO#: 14360
CUST: CRS JET SPARES
PN IN: 4202203
PN OUT: 4202203

SN: AK677

REC DATE: 6/17/21
CUST RO: R111233
MFR: PARKER

Technical Data: PUB ID: 29-10-22 REV: 3 REV DATE: 3/15/05

Work Performed: OVERHAUL

REASON FOR REMOVAL:	METAL FOUND IN FILTER EVALUATE FOR OVERHAUL
HIDDEN DAMAGE:	HIDDEN DAMAGE INSP. REQUIRED: N[X] Y[]
RECEIVING INSPECTION:	NO VISIBLE DAMAGE
AIRWORTHINESS DIRECTIVES	CHECK FOR EASA AND FAA ADs FAA ADs? Y[] N[X] EASA ADs? Y[] N[X]
PRELIMINARY INSPECTION:	NO DAMAGE
PRETEST:	PASS[] FAIL[X]
TEARDOWN FINDINGS:	UNIT HAS BEEN DISASSEMBLED, CLEANED AND INSPECTED. A 100% KIT IS REQUIRED FOR OVERHAUL
CORRECTIVE ACTIONS:	UNIT HAS BEEN OVERHAULED AND TESTED IAW APPLICABLE CMM
AD/SB/DERs COMPLIED W/:	NONE



STC DATA PACKAGE

Installation of LAI Window Panel B On

Textron Aviation Inc. Airplane Models:

BAe.125 SERIES 800A, 800A (C-29A), 800A (U-125), 800B, 1000A, 1000B
HAWKER 750, 800, 800 (U-125A), 800XP, 850XP, 900XP, 1000

Date: February 5, 2021

RECEIVED

02/05/2021

LEE AEROSPACE
ENGINEERING

Data Package Contents:

Permission Statement

FAA STC Certificate: ST04202NY (Pages 1 & 3)

EASA STC Certificate: 10075466

Master Data List: LAI-MDL-118, Rev. IR

Installation Instructions: LAI-INSTL-118, Rev. IR

Instructions for Continued Airworthiness: LAI-ICA-118, Rev. IR

February 5, 2021



PERMISSION STATEMENT

Installation of Window Panel B On

Textron Aviation Inc. Airplane Models:

BAe.125 SERIES 800A, 800A (C-29A), 800A (U-125), 800B, 1000A, 1000B
HAWKER 750, 800, 800 (U-125A), 800XP, 850XP, 900XP, 1000

This letter serves as evidence that Supplemental Type Certificates ST04202NY (FAA) and 10075466 (EASA) may be used without additional charge, on a single installation basis, by entities or individuals who have purchased the following Window Panel B part numbers manufactured by Lee Aerospace, Inc.:

- LANH24016-091 Window Panel B, LH
- LANH24016-092 Window Panel B, RH

Retain a copy of this Authorization for your aircraft records.

Original Signed By:



Jim Lee
President
Lee Aerospace, Inc.
9323 E. 34th St. N
Wichita, KS 67226

9323 East 34th Street, North • Wichita, KS 67226 • Telephone: (316) 636-9200 • Toll Free: (800) 379-6840 • Fax: (316) 636-9256

PMA PQ3766CE

Lee Aerospace, Inc. Company Proprietary Information

www.leeaerospace.com



United States of America
Department of Transportation
Federal Aviation Administration

Supplemental Type Certificate

Number: ST04202NY

This certificate issued to: Lee Aerospace, Inc.
9323 E. 34th St. N.
Wichita, KS 67220

Certifies that the change in the type design for the following product with the limitations and conditions therefore as specified hereon meets the airworthiness requirements of Part 25 of Title 14 Code of Federal Regulations.

Original Product A3EU
Type Certificate Number:

Make: Textron Aviation Inc.

Model: BAe.125 Series 800A, 800A (C-29A), 800A (U-125), 800B, 1000A, 1000B
Hawker 750, 800, 800 (U-125A), 800XP, 850XP, 900XP, 1000

Description of Type Design Change:

Installation of LAI Window Panel B in accordance with FAA Approved Lee Aerospace, Inc., data:
(1) Master Data List, LAI-MDL-118, Revision IR, dated Dec 18, 2020, or later FAA approved revision.
(2) Instructions for Continued Airworthiness (ICA) LAI-ICA-118, Revision IR, dated Dec 10, 2020, or later FAA accepted revision. The ICA and its contents must be incorporated into the operator's maintenance program.

Limitations and Conditions:

1. The installer must determine whether this design change is compatible with previously approved modifications.

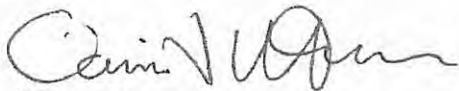
(Limitations and Conditions Continued on Page 3 of 3)

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of Application: 08/18/2020 Date Reissued:

Date of Issuance: 12/22/2020 Date Amended:

By Direction of the Administrator

Signature: 
For ODA administrator,
Title: ODA-834634-NE

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both. This certificate may be transferred or made available to third persons by licensing agreements in accordance with 14 CFR 21.47. Possession of this Supplemental Type Certificate (STC) document by persons other than the STC holder does not constitute rights to the design data nor to alter an aircraft, aircraft engine, or propeller. The STC's supporting documentation (drawings, instructions, specifications, flight manual supplements, etc.) is the property of the STC holder. An STC holder who allows a person to use the STC to alter an aircraft, aircraft engine, or propeller must provide that person with written permission acceptable to the FAA. (Ref. 14 CFR 21.120).



United States of America
Department of Transportation
Federal Aviation Administration
Supplemental Type Certificate

(Continuation Sheet)

Number: ST04202NY

Date of Issuance: 12/22/2020

Limitations and Conditions (continued):

2. If the holder agrees to permit another person to use this certificate to alter a product, the holder must give the other person written evidence of that permission.
3. This STC is applicable to all serial numbers for the Make: Textron Aviation Inc. Models: BAe.125 Series 800A, 800A (C-29A), 800A (U-125), 800B, 1000A, 1000B Hawker 750, 800, 800 (U-125A), 800XP, 850XP, 900XP, 1000.

Certification Basis:

Based on 14 CFR §§ 21.115 and 21.101, and the FAA policy for significant changes in FAA Order 8110.48, the certification basis for all of the eligible aircraft models is as follows:

(1) The type certification basis for Make: Textron Aviation Inc. Models: BAe.125 Series 800A, 800A (C-29A), 800A (U-125), 800B, 1000A, 1000B Hawker 750, 800, 800 (U-125A), 800XP, 850XP, 900XP, 1000 aircrafts are shown on TCDS A3EU for parts not changed or not affected by the change.

(2) The certification basis for parts changed or affected by the change since the reference date of application 08/18/2020, is based upon Part 25 as amended by Amendment 25-70 with the exception of those above amendment 25-70 listed below.

Regulations at later amendment than 25-70:

- 14 CFR Part 25.613(a)(b)(c) amdt 25-112
- 14 CFR Part 25.853(a) amdt 25-116

-----END-----

Any alteration of this certificate and/or the Type Certificate Data Sheet is punishable by a fine not exceeding \$1,000, or imprisonment not exceeding 3 years, or both. This certificate may be transferred or made available to third persons by licensing agreements in accordance with Title 14 of the Code of Federal Regulations, part 21, section 21.47 (14 CFR 21.47). A transfer must be endorsed as provided on the reverse hereof. A Type Certificate holder who allows a person to use the Type Certificate to manufacture a new aircraft, aircraft engine, or propeller must provide that person with a written licensing agreement acceptable to the FAA. (Ref. 14 CFR 21.55).

SUPPLEMENTAL TYPE CERTIFICATE

10075466

This Certificate/Approval is issued by EASA, acting in accordance with Regulation (EU) 2018/1139 on behalf of the European Union, its Member States and of the European third countries that participate in the activities of EASA under Article 129 of that Regulation and in accordance with Commission Regulation (EU) No. 748/2012 to

LEE AEROSPACE, INC.

**9323 EAST 34 STREET NORTH
WICHITA KS 67226
UNITED STATES OF AMERICA**

and certifies that the change in the type design for the product listed below with the limitations and conditions specified meets the applicable Type Certification Basis and, if applicable, environmental protection requirements when operated within the conditions and limitations specified below:

Type Certificate Number: EASA.IM.A.085

Type Certificate Holder: TEXTRON AVIATION INC.

Type: Hawker Series

Model: BAe.125 Series 1000A

BAe.125 Series 1000B

BAe.125 Series 800A

BAe.125 Series 800B

Hawker 1000

Hawker 750

Hawker 800

Hawker 800XP

Hawker 850XP

Hawker 900XP

Original STC Number: FAA STC ST04202NY

Description of Design Change:

Installation of LAI Window Panel B

See Continuation Sheet(s)

For the European Union Aviation Safety Agency

Cologne, Germany, 26 January 2021



Dominique RENAUD
Section Manager
Jet Aeroplanes



MASTER DATA LIST

Installation of LAI Window Panel B On

Textron Aviation Inc. Airplane Models:

BAe.125 SERIES 800A, 800A (C-29A), 800A (U-125), 800B, 1000A, 1000B
HAWKER 750, 800, 800 (U-125A), 800XP, 850XP, 900XP, 1000

Document Number: LAI-MDL-118

Revision: IR

RECEIVED

12/18/2020

LEE AEROSPACE
ENGINEERING

Issue Date: December 18, 2020

Record of Revisions

Revision	Description of Change	Date
IR	Initial Release	12/18/2020

The type design, operational, and substantiation data for this STC are listed in this Master Data List. The Installer must have a current copy of all data as listed herein except for data identified in TABLE 3.1 – STC SUBSTANTIATION DATA and TABLE 4.1 – PROPRIETARY DRAWINGS / SPECIFICATIONS.

The STC SUBSTANTIATION DATA listed in TABLE 3.1 and PROPRIETARY DRAWINGS / SPECIFICATIONS listed in TABLE 4.1 are FAA approved as part of this STC but are not required for installation and therefore not provided.

The installer should not incorporate this modification on any eligible aircraft model on which other approved modifications are incorporated unless it is determined that the interrelationship between this change and any of those previously incorporated modifications will not introduce any adverse effects upon the airworthiness of the aircraft.

ODA-834634-NE	
APPROVED	
22Dec2020	
DATE	SIGNATURE

TABLE OF CONTENTS

TABLE 1.1 – INSTALLATION DRAWINGS.....	3
TABLE 2.1 – MANUALS & SUPPLEMENTS.....	3
TABLE 3.1 – STC SUBSTANTIATION DATA	3
TABLE 4.1 – PROPRIETARY DRAWINGS / SPECIFICATIONS	4

TABLE 1.1 – INSTALLATION DRAWINGS

ITEM	NUMBER	DOCUMENT TITLE	REV	DATE	COMMENTS
1.	LAI-INSTL-118	Installation Instructions	IR	06 Nov 2020	Lee Aerospace, Inc.

All data listed in Table 1.1 will be provided for installation.

NOTE: There is no change to Aircraft Electrical Loads as a result of this alteration.

NOTE: There is no change to Aircraft Empty Weight & CG as a result of this alteration.

TABLE 2.1 – MANUALS & SUPPLEMENTS

ITEM	NUMBER	DOCUMENT TITLE	REV	DATE	COMMENTS
1.	LAI-ICA-118	Instructions for Continued Airworthiness	IR	10 Dec 2020	Or later FAA accepted revision

All data listed in Table 2.1 will be provided for installation.

TABLE 3.1 – STC SUBSTANTIATION DATA

ITEM	NUMBER	DOCUMENT TITLE	REV	DATE	COMMENTS
1.	LAI-CA-118	Comparative Analysis	IR	15 Dec 2020	Lee Aerospace, Inc.
2.	LAI-ELA-118	Electrical Load Analysis	IR	03 Sep 2020	Lee Aerospace, Inc.
3.	LAI-FLAM-P-118	Flammability Test Plan	IR	12 Nov 2020	Lee Aerospace, Inc.
4.	LAI-FLAM-R-118	Flammability Test Report	IR	17 Dec 2020	Lee Aerospace, Inc.
5.	LAI-GT-P-118	Function and EMI Test Plan	IR	03 Sep 2020	Lee Aerospace, Inc.
6.	LAI-GT-R-118	Function and EMI Test Report	IR	18 Dec 2020	Lee Aerospace, Inc.
7.	LAI-IPS-P-118	Ice Protection System Test Plan	IR	18 Sep 2020	Lee Aerospace, Inc.
8.	LAI-IPS-R-118	Ice Protection System Test Report	IR	08 Dec 2020	Lee Aerospace, Inc.
9.	LAI-SHA-118	Safety and Hazard Analysis	IR	17 Nov 2020	Lee Aerospace, Inc.
10.	LAI-SST-P-118	Structural Strength Test Plan	IR	11 Sep 2020	Lee Aerospace, Inc.
11.	LAI-SST-R-118	Structural Strength Test Report	IR	23 Oct 2020	Lee Aerospace, Inc.

The data listed in Table 3.1 is proprietary and will not be released for installation.

TABLE 4.1 – PROPRIETARY DRAWINGS / SPECIFICATIONS

ITEM	NUMBER	DOCUMENT TITLE	REV	DATE	COMMENTS
1.	LANH24016	Window Panel B	A	04 Dec 2020	Lee Aerospace, Inc.
2.	LANH24016-100	Pressure Seal	A	03 Nov 2020	Lee Aerospace, Inc.
3.	94503	Terminal Block Assemblies	IR	03 Nov 2020	Lee Aerospace, Inc.
4.	ATP-LANH24016	Acceptance Test Plan	A	07 Dec 2020	Lee Aerospace, Inc.
5.	LAPS-013	Polishing Specification (Dry Buff)	B	30 Sep 2002	Lee Aerospace, Inc.
6.	LAPS-014	General Identification Marking Specification	G	10 Sep 2015	Lee Aerospace, Inc.
7.	LAPS-036	Engineering Procedure: Optical Requirements for Transparencies	F	19 Jun 2018	Lee Aerospace, Inc.
8.	LAPS-057	General Forming Specification	D	13 Jun 2017	Lee Aerospace, Inc.
9.	LAPS-064	General Laminating Specification	L	02 Nov 2020	Lee Aerospace, Inc.
10.	LAPS-098	Autoclave Operating Specification	B	06 Jun 2017	Lee Aerospace, Inc.
11.	LAPS-114	Bonding Procedure, Pressure Seal	A	23 Feb 2007	Lee Aerospace, Inc.
12.	LAPS-118	Application of Metallic Film by Sputter Vacuum Deposition	A	24 Jan 2019	Lee Aerospace, Inc. Previously FAA approved Special Process
13.	LAPS-121	Soldering	IR	31 Jan 2018	Lee Aerospace, Inc.
14.	LAPS-122	Adhesives and Sealants Process Specification	E	17 Dec 2020	Lee Aerospace, Inc.
15.	LAPS-125	Application of Isolation Lines on Heated Transparencies	IR	31 Jan 2018	Lee Aerospace, Inc. Previously FAA approved Special Process
16.	LAPS-126	Application of Bus Bars on Heated Transparencies	IR	31 Jan 2018	Lee Aerospace, Inc. Previously FAA approved Special Process
17.	LAPS-129	Terminal Blocks: Additive Manufacturing – Fused Filament Fabrication	A	07 Mar 2019	Lee Aerospace, Inc. Previously FAA approved Special Process
18.	LAPS-130	Paint and Sealant Finish Process Specification	B	09 Jun 2020	Lee Aerospace, Inc.
19.	LAPS-131	Transparent Material Trimming Specification	IR	19 Sep 2019	Lee Aerospace, Inc.
20.	LAPS-133	Acrylic Drilling Specification	A	07 Aug 2019	Lee Aerospace, Inc.
21.	LAPS-134	Application of Terminal Blocks on Transparencies	IR	09 Jun 2020	Lee Aerospace, Inc.

The data listed in Table 4.1 is proprietary and will not be released for installation.



INSTALLATION INSTRUCTIONS

Installation of LAI Window Panel B On

Textron Aviation Inc. Airplane Models:

BAe.125 SERIES 800A, 800A (C-29A), 800A (U-125), 800B, 1000A, 1000B
HAWKER 750, 800, 800 (U-125A), 800XP, 850XP, 900XP, 1000

Document Number: LAI-INSTL-118

Revision: IR

Date: November 6, 2020

RECEIVED
11/06/2020
LEE AEROSPACE
ENGINEERING

Table of Contents

1.0	INTRODUCTION.....	4
1.1	References	4
1.2	Acronyms and Abbreviations.....	4
1.3	Installation Eligibility	5
1.4	Distribution	5
1.5	Continued Airworthiness	5
1.6	Required Documentation	5
1.7	Installation Parts	6
1.8	Special Tools	6
1.9	Consumable Materials	6
2.0	STANDARD PRACTICES AND PRECAUTIONS	7
3.0	INSTALLATION INSTRUCTIONS	8
3.1	Installation Familiarization.....	8
3.2	Removal.....	8
3.3	Installation.....	8
4.0	ILLUSTRATIONS.....	10

List of Tables

Table 1-1, Installation Eligibility	5
Table 1-2, Window Panel B Replacement Matrix	5
Table 1-3, Parts Required for Installation	6
Table 1-4, Special Tools	6
Table 1-5, Approved Materials	6

Table of Figures

Figure 1-1, Window Panel B	4
Figure 4-1, Window Panel B Installation	10

1.0 INTRODUCTION

These Installation Instructions provide the necessary information for installation and removal of the LANH24016-091 (LH) and -092 (RH) Window Panel B Assemblies manufactured by Lee Aerospace, Inc.

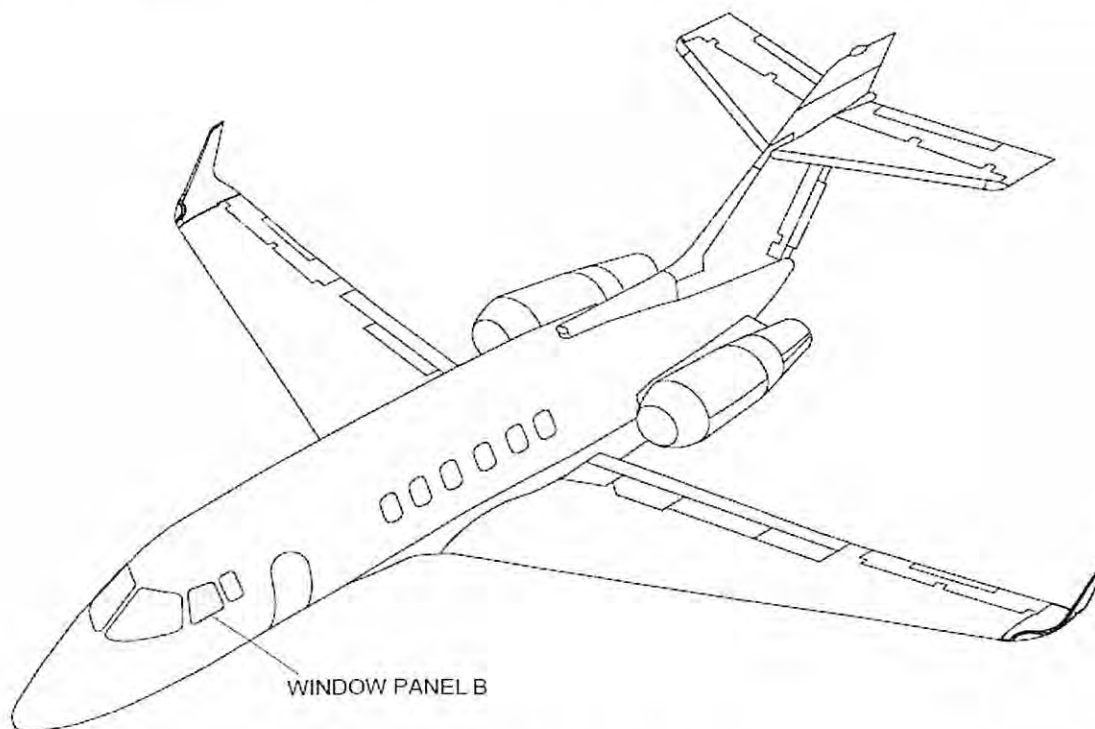


Figure 1-1, Window Panel B

1.1 References

- | | | |
|-------|-------------|--|
| 1.1.1 | LAI-ICA-118 | Instructions for Continued Airworthiness |
| 1.1.2 | LAI-MDL-118 | Master Data List |
| 1.1.3 | TCDS A3EU | FAA Type Certificate Data Sheet |

1.2 Acronyms and Abbreviations

AMM	Aircraft Maintenance Manual	LAI	Lee Aerospace, Inc.
AR	As Required	LH	Left Hand
FAA	Federal Aviation Administration	OEM	Original Equipment Manufacturer
ICA	Instructions for Continued Airworthiness	RH	Right Hand
IPA	Isopropyl Alcohol	STC	Supplemental Type Certificate
IPC	Illustrated Parts Catalog	TCDS	Type Certificate Data Sheet

1.3 Installation Eligibility

These Instructions are applicable for the Textron Aviation Inc. Airplane Models listed in Table 1-1.

Table 1-1, Installation Eligibility

Make	Model	Certification	Category
Textron Aviation Inc.	BAe.125 Series 800A, 800A (C-29A), 800A (U-125), 800B, 1000A, 1000B	TCDS A3EU	Transport
	Hawker 750, 800, 800 (U-125A), 800XP, 850XP, 900XP, 1000		

The LAI Window Panel B assemblies are approved replacements for the OEM Window Panel B part numbers listed in Table 1-2. It is the responsibility of the installer to review the information in these Installation Instructions and the applicable OEM IPC to confirm installation eligibility.

Table 1-2, Window Panel B Replacement Matrix

Description	LAI Part Number	Replaces OEM Part Number
Window Panel B, LH	LANH24016-091	NH24016-91
Window Panel B, RH	LANH24016-092	NH24016-92

1.4 Distribution

These Installation Instructions are included with each LAI Window Panel B and must be kept with the aircraft maintenance records.

1.5 Continued Airworthiness

Refer to Instructions for Continued Airworthiness document number LAI-ICA-118 (Reference 1.1.1).

1.6 Required Documentation

The following STC documentation is required in addition to these Installation Instructions for the LAI Window Panel B installations:

- LAI-ICA-118 Instructions for Continued Airworthiness
- LAI-MDL-118 Master Data List
- Copy of STC Certificate
- Written Permission Statement Authorizing Use of STC

1.7 Installation Parts

The Window Panel B is installed using the existing OEM retainers, clamps, plates, and bolts listed in Table 1-3. If serviceable, all listed parts may be reused. Refer to the applicable OEM IPC for existing hardware part numbers.

Table 1-3, Parts Required for Installation

Description	Qty	Supplier
Upper Canopy Rail		Textron Aviation www.txtav.com
Upper Retaining Plate Assy	1	
Bolt	4	
Lower, Forward, and Aft Canopy Rails		
Retainer Assy	12	
Bolt	24	
Clamp Assy (Clamp Bar)	3	

1.8 Special Tools

Table 1-4, Special Tools

Tool	Part Number	Qty	Supplier
Sealant Gun	Semco 250-A	1	PRC-DeSoto www.prc-desoto.com
Sealant Nozzle	Semco 220550, 440 Nozzle	AR	

NOTE: Equivalent tools may be substituted for the recommended tool part numbers.

1.9 Consumable Materials

Before using any of the materials called out in these instructions, be familiar with all handling, storage, and disposal requirements recommended by the manufacturer and/or supplier.

Table 1-5, Approved Materials

Item	Material	Specification	Product	Supplier
1	Cotton Gloves	Low Lint	N/A	Commercially Available
2	Faying Sealant	AMS-S-8802, Class C	PR-1440	PRC-DeSoto www.prc-desoto.com
3	IPA	TT-I-735A	Isopropyl Alcohol	Commercially Available
4	Lint Free Cloth	AMS-3819, Class 1, Grade A, Form 1	Purewipe V-100	American Fiber & Finishing www.affinc.com
5	Masking Tape	1.5 Inch Wide, Vinyl	471	3M www.3m.com
6	Plastic Scraper	6 Inch Red Celcon	JNT411B60	JNT Scrapers www.jusntyme.com
7	Plastic Squeegee	N/A	PA1-B	Commercially Available
8	Solvent	MIL-PRF-680B	LPS PF Solvent	Commercially Available
9	Threadlocker	ASTM-D-5363	Loctite 271 or 277	Commercially Available
10	Window Sealant	Class B	PR-1425	PRC-DeSoto www.prc-desoto.com

NOTE: Commercially available equivalents may be substituted for the listed approved materials.

2.0 STANDARD PRACTICES AND PRECAUTIONS

The following standard practices should be observed when working on the aircraft:

- To ensure proper reinstallation, tag and mark all parts, screws, clips, clamps, brackets, etc. as to their location prior to removal.
- During removal of various parts, inspect them for indications of scoring, burning, or other undesirable wear conditions. To facilitate reinstallation, observe the location of each part during removal. Tag any unserviceable part and/or units for investigation and possible repair before reinstallation.
- Ensure that all aircraft mating surfaces and installation screws are thoroughly cleaned before installation.

The following precautions should be observed when completing this installation:

- WARNING:** ELECTRICAL SHOCK HAZARD. The aircraft must be rendered electrically safe and the listed circuit breakers must be opened prior to removing/installing the windows. Failure to do so may result to injuries to persons and/or damage to equipment.
- CAUTION:** Always wear cotton gloves (Table 1-5, Item 1) when handling the windows. Failure to use cotton gloves may result in scratches or other damage to the windows.
- CAUTION:** New windows are shipped with protective paper covering the inner and outer surfaces. Do not remove protective paper until required by the installation procedure.
- CAUTION:** When near windows, be careful not to touch them with hard objects such as tools, belt buckles, watches, or jewelry. Contact with hard objects may result in scratches or other damage to the windows.
- CAUTION:** Paint, paint strippers, degreasing compounds, and most solvents will damage acrylic windows. Do not allow these materials to contact the windows.

3.0 INSTALLATION INSTRUCTIONS

3.1 Installation Familiarization

It is recommended for the technician to review the installation illustrations in Section 4.0 and become familiar with the window and airframe components before starting the removal/installation procedures.

Refer to Table 1-5, Approved Materials, for the material item numbers called out in the following procedures.

3.2 Removal

NOTE: Retain all referenced parts and hardware for reinstallation.

- (1) On panel DA/D open, safety, and tag circuit breakers **B SCREEN HEAT CONTR LH** and **B SCREEN HEAT CONTR RH**.
- (2) Remove assist handle from forward window frame by unscrewing set screws on both ends of handle.
- (3) Remove window trim.
- (4) Tag and disconnect all electrical cables from the window terminal block.
- (5) Loosen all clamp screws in the lower, forward, and aft retainer assemblies (24 places).

NOTE: Do not completely remove the clamp screws from the retainer assemblies.

- (6) Loosen all bolts securing retainer assemblies and upper retaining plate to the airframe.
- (7) Remove lower, forward, and aft retainer assemblies and clamp assemblies.
- (8) Support window panel and remove upper retaining plate.

NOTE: Do not remove upper block assembly.

- (9) Remove window from airframe.

3.3 Installation

3.3.1 Pre-Installation Checks

- (1) Visually inspect the window for evidence of damage. Refer to LAI-ICA-118 (Reference 1.1.1) for allowable damage limits and remedial actions.
- (2) For used transparencies only, complete the Heater Element, Temperature Sensor, and Insulation Resistance Test Procedures defined in LAI-ICA-118.

3.3.2 Window Installation

CAUTION: Exercise care to prevent damaging airplane finish when cleaning airframe surfaces.

- (1) Clean the airframe and retainer contact surfaces using a lint free cloth (Item 4) dampened with solvent (Item 8). If required, a plastic scraper (Item 6) may be used to help remove old sealant.
- (2) Verify the retainers and contact faces of the airframe are not damaged.
- (3) Remove protective paper from window ONLY in airframe and retainer installation locations.
- (4) Insert the window into the airframe and center with an approximately equal gap around all sides. Install upper retaining plate and tighten bolts only enough to hold window in position.
- (5) Apply faying sealant (Item 2) to airframe contact surfaces of lower, forward, and aft retainer assemblies and install to airframe. Torque bolts to 6 ± 1 in.-lbs.
- (6) Adjust retainer assembly clamp screws as required and position the lower, forward, and aft clamp assemblies in place. Tighten clamp screws only enough to hold clamp assemblies in position.
- (7) Progressively tighten upper retaining plate bolts and clamp screws in an alternating pattern to a final torque of 6 ± 1 in.-lbs. (28 places).
- (8) Lock clamp screws to retainer block assemblies by applying threadlocker (Item 9) (24 places).

9323 East 34th Street North • Wichita, KS 67226 • Telephone: (316) 636-9200 • Toll Free: (800) 379-6840 • Fax: (316) 636-9256

3.3.3 Exterior Fillet Seal

- (1) Clean the fillet seal area around the external window periphery and fuselage using a lint free cloth (Item 4) dampened with a 50/50 solution of IPA (Item 3) and water.
- (2) Apply masking tape (Item 5) around the external window and fuselage peripheries, only leaving the gap between the window and fuselage exposed.
- (3) Apply window sealant (Item 10) in the gap between the window and fuselage. Use a plastic squeegee (Item 7) to smooth and blend the sealant flush with the fuselage skin.
- (4) Remove masking tape before the sealant cures. Clean up any excess sealant using a lint free cloth (Item 4) dampened with a 50/50 solution of IPA (Item 3) and water.
- (5) Allow the fillet seal to cure per the sealant manufacturer's recommended instructions.

3.3.4 Terminal Block Wiring Connections

- (1) Connect all electrical cables to the window terminal block as tagged using the pre-installed terminal block screws. Torque screws to 8 – 10 in.-lbs.

NOTE: The LAI Window has the same terminal identifiers as the OEM Window (P3, P2, O2, ⁰²/O1, O1, N2, N1, P1).

3.3.5 Clean Window

- (1) Remove all remaining protective paper.
- (2) Clean window using a new lint free cloth (Item 4) dampened with a 50/50 solution of IPA (Item 3) and water. Wipe window surface in a continuous straight motion with gentle pressure until clean.

3.3.6 Perform Heater Functional Test

- (1) Restore electrical power to the aircraft and close window heater circuit breakers.

NOTE: **SCREEN HEAT L** simultaneously controls the LH Windscreen and RH Window Panel B.
SCREEN HEAT R simultaneously controls the RH Windscreen and LH Window Panel B.

- (2) On Roof Panel CG, set **SCREEN HEAT L** or **SCREEN HEAT R** switch to ON.

NOTE: Window temperature must be below 116°F (47°C) for operation.

- (3) By touching, validate the exterior surface temperature of the window increases.

CAUTION: Ground operation of Window/Windscreen heat should be kept to the minimum amount of time required to verify heater functionality.

- (4) Operate window heat for 2 minutes and verify **SIDE SCRN OVHT** is not annunciated.
 - a. If **SIDE SCRN OVHT** is not annunciated, proceed to next step.
 - b. If **SIDE SCRN OVHT** is annunciated, troubleshoot the shipside heater control system in accordance with the applicable OEM AMM / Wiring Manuals.
- (5) Turn **SCREEN HEAT** switch OFF and remove aircraft power.

3.3.7 Cabin Leak Rate Test

- (1) Perform a cabin leak rate test per the applicable OEM AMM.

3.3.8 Close-Up

- (1) When all testing is satisfactory, reinstall window trim and reinstall assist handle.

4.0 ILLUSTRATIONS

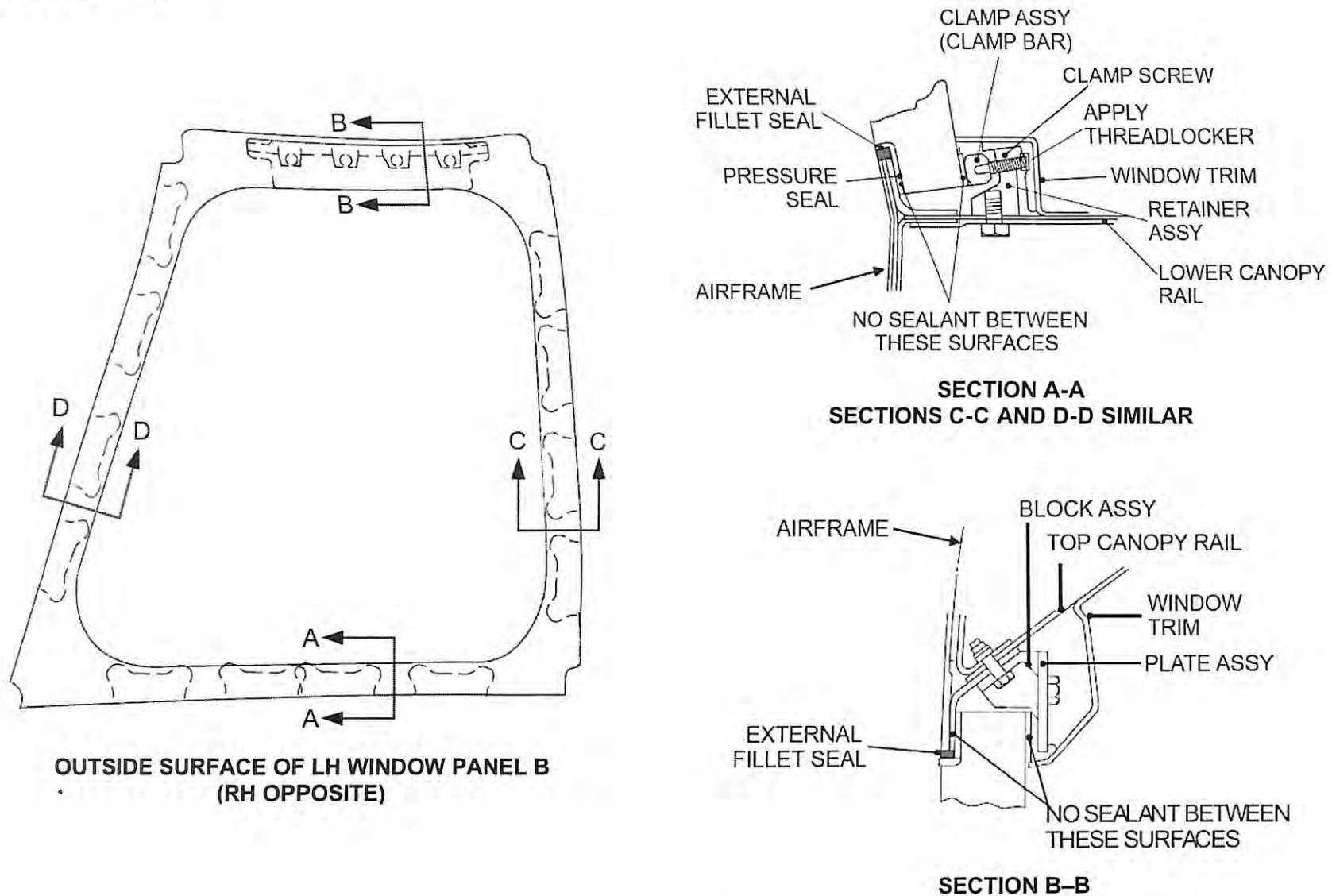


Figure 4-1, Window Panel B Installation

9323 East 34th Street North • Wichita, KS 67226 • Telephone: (316) 636-9200 • Toll Free: (800) 379-6840 • Fax: (316) 636-9256



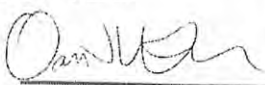
INSTRUCTIONS FOR CONTINUED AIRWORTHINESS

Installation of LAI Window Panel B On

Textron Aviation Inc. Airplane Models

BAe. 125 Series 800A, 800A (C-29A), 800A (U-125), 800B, 1000A, 1000B,
Hawker 750, 800, 800 (U-125A), 800XP, 850XP, 900XP, 1000

Document Number: LAI-ICA-118

ODA-834634-NE	
ACCEPTED	
22Dec2020	
DATE	SIGNATURE

Revision: IR

RECEIVED
12/10/2020
LEE AEROSPACE
ENGINEERING

Date Issued: December 10, 2020

Table of Contents

1.0	Introduction	5
1.1	Scope & Purpose	5
1.2	Applicability	5
1.3	Distribution	5
1.4	Updates and Revisions	5
1.5	Definitions and Abbreviations	6
1.6	Required Documents	6
2.0	System Description	7
2.1	Mechanical Installations	8
2.2	Electrical Installations	8
3.0	System Components	8
4.0	Operation Information / Maintenance Operation	8
5.0	Servicing Information	8
5.1	Exterior Surface Cleaning Procedure	9
5.2	Interior Surface Cleaning Procedure	9
6.0	Scheduled Maintenance and Inspection	9
6.1	Visual Inspection	10
6.2	Surface Damage Assessment	11
7.0	Testing and Troubleshooting	11
7.1	Heater Functional Test	11
7.2	Heater Troubleshooting	12
8.0	System Wire & Routing Diagram	13
9.0	Repair	13
9.1	Acrylic Surface Restoration	14
9.2	Sealant Repair	14
10.0	Removal & Replacement	15
11.0	Diagrams	15
12.0	Special Inspection Requirements	15
13.0	Application of Protective Treatments	15
14.0	Data	15
15.0	Special Tools	15
16.0	Recommended Overhaul Periods	15
17.0	Airworthiness Limitations Section	16
18.0	STC Holder / Manufacturer Information	17

List of Tables

Table 1-1, Window Panel B Part Numbers and Model Eligibility.....	5
Table 1-2, Definitions and Abbreviations.....	6
Table 1-3, Required Documents	6
Table 2-1, STC Part Numbers.....	8
Table 5-1, Approved Cleaning Materials	9
Table 6-1, Recommended Inspection Intervals	9
Table 6-2, Damage Description and Remedial Actions	10
Table 6-3, Minimum Allowable Ply Thickness	11
Table 7-1, Recommended Troubleshooting Test Equipment.....	12
Table 7-2, Temperature / Resistance Values for Temperature Sensors.....	13
Table 9-1, Approved Materials	14
Table 15-1, List of Special Tools.....	15

Table of Figures

Figure 2-1, Window Panel B	7
----------------------------------	---

1.0 INTRODUCTION

1.1 Scope & Purpose

In compliance with 14 CFR § 25.1529 Instructions for Continued Airworthiness, these maintenance instructions are provided for the Lee Aerospace, Inc. (LAI) Window Panel B part numbers in Table 1-1 for installation on the listed airplane models.

Table 1-1, Window Panel B Part Numbers and Model Eligibility

LAI Part Number	Description	Model Eligibility
LANH24016-091	Window Panel B, LH	BAe.125 Series 800A, 800A (C-29A), 800A (U-125), 800B, 1000A, 1000B, and Hawker 750, 800, 800 (U-125A), 800XP, 850XP, 900XP, 1000
LANH24016-092	Window Panel B, RH	

NOTE: Applicability of the current Textron Aviation Inc. AMM maintenance instructions, system descriptions, component locations, and testing regarding all systems is not impacted by this alteration.

1.2 Applicability

These Instructions for Continued Airworthiness (ICA) are applicable to the Textron Aviation Inc. Airplane Models listed in Table 1-1 that have been altered by STC with the installations listed in Section 1.1. It is the responsibility of the installer to verify aircraft model eligibility prior to beginning installation.

1.3 Distribution

This document is included with each LAI Window Panel B and must be kept with the aircraft maintenance records.

1.4 Updates and Revisions

The STC holder will distribute manual updates upon revision. Revision status is denoted within the header of the effective page and revised content is denoted by vertical change bars in the left margin.

Inquiries relating to this ICA, its revisions, or revision services must be submitted in writing to the STC holder identified in Section 18.0. The following information must be provided with all inquiries:

- Subject ICA Document Number LAI-ICA-118
- Current Revision Status of Document
- Airplane Model, Serial Number and Registration Number
- Name
- Address
- Contact Phone Number
- Contact Email Address

1.5 Definitions and Abbreviations

Table 1-2, Definitions and Abbreviations

Definitions			
WARNING!		Items for which procedures, practices, and conditions with respect to maintenance or installation that if not strictly observed could result in injury to, or death of, personnel or property damage.	
CAUTION!		Items for which procedures, practices, and conditions with respect to maintenance or installation that if not strictly observed could result in damage to equipment or property.	
NOTE:		Items on which special emphasis is placed as a means of bringing that information to the attention of the maintenance technician.	
Abbreviations			
AMM	Aircraft Maintenance Manual	LH	Left Hand
CFR	Code of Federal Regulations	MDL	Master Data List
FAA	Federal Aviation Administration	OEM	Original Equipment Manufacturer
ICA	Instructions for Continued Airworthiness	RH	Right Hand
INSTL	Installation Instructions	STC	Supplemental Type Certificate
IPA	Isopropyl Alcohol	°C	Degrees Celsius
IR	Initial Release	°F	Degrees Fahrenheit
LAI	Lee Aerospace, Inc.		

1.6 Required Documents

The documents listed in Table 1-3 are required in addition to this ICA to provide continued airworthiness for the aircraft when performing window maintenance and/or troubleshooting. Current copies may be obtained by from Lee Aerospace, Inc.; refer to Section 18.0 for contact information.

Table 1-3, Required Documents

Document	Title	Document No.	Revision	Vendor
MDL	Master Data List	LAI-MDL-118	IR	Lee Aerospace, Inc.
INSTL	Installation Instructions	LAI-INSTL-118	IR	

2.0 SYSTEM DESCRIPTION

The LAI Window Panel B assemblies are a three-ply acrylic laminate consisting of an inner structural ply, outer structural ply, and a heated face ply. Figure 2-1 depicts the LAI Window Panel B assembly and a cross section of the window installation.

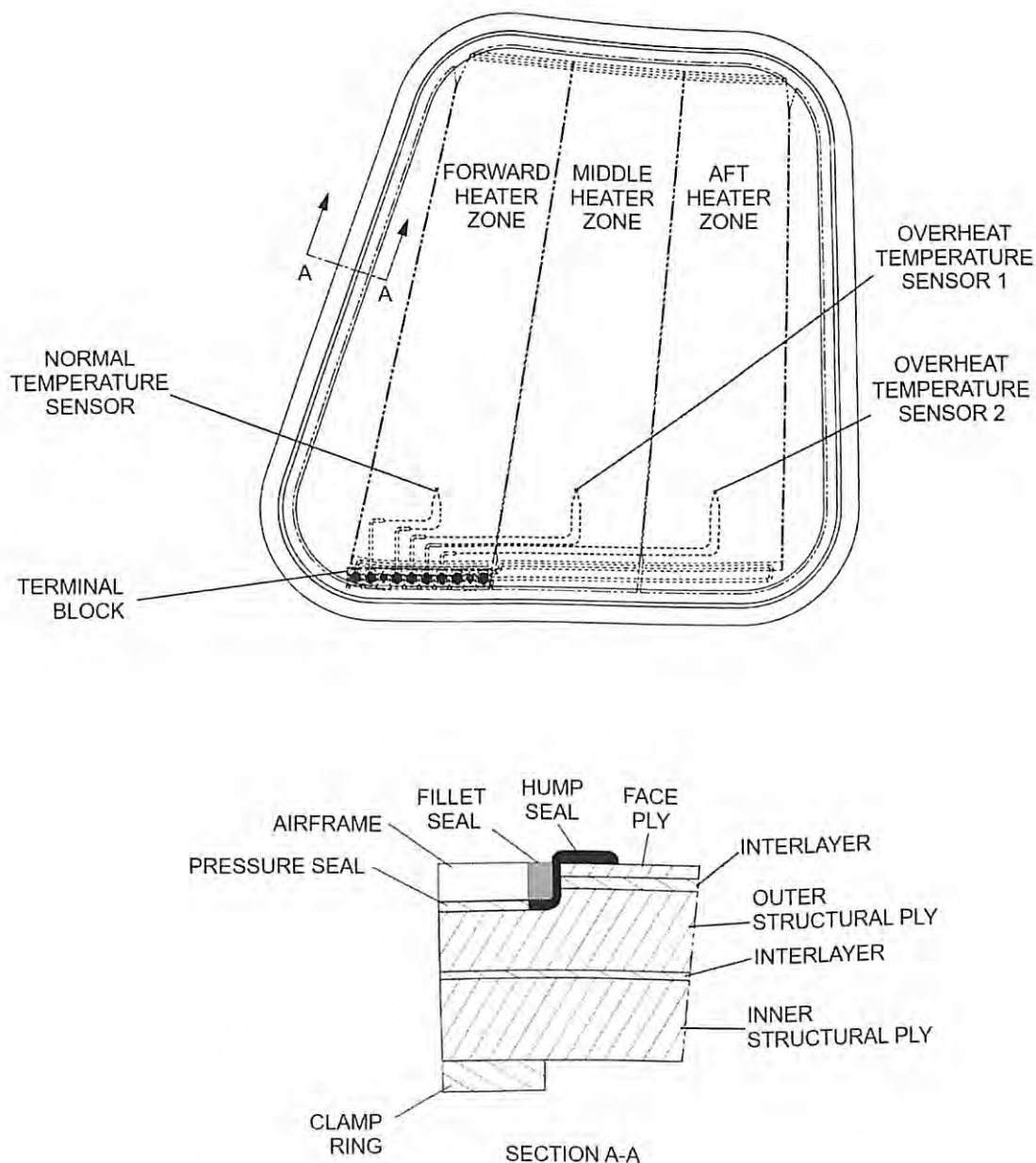


Figure 2-1, Window Panel B

2.1 Mechanical Installations

The LAI Window Panel B assemblies are not life limited.

The LAI part numbers included in the STC are listed in Table 2-1. Refer to Installation Instructions document LAI-INSTL-118 (Ref. Table 1-3) for the installation and removal procedures.

Table 2-1, STC Part Numbers

Part Number	Nomenclature	Qty	Vendor
LANH24016-091	Window Panel B, LH	1	Lee Aerospace, Inc. 9323 East 34 th Street North Wichita, KS 67226
LANH24016-092	Window Panel B, RH	1	

2.2 Electrical Installations

The airplane shipside wiring includes power and temperature sensor wires that connect to the window. No modifications to the shipside wiring or components are required. Refer to Installation Instructions document LAI-INSTL-118 (Ref. Table 1-3) for connecting the shipside wiring.

3.0 SYSTEM COMPONENTS

The only system components for this modification are the anti-ice heater, temperature sensors, and terminal blocks which are all integral to the window assemblies.

4.0 OPERATION INFORMATION / MAINTENANCE OPERATION

The LAI Window Panel B has been certified to properly function with the existing OEM shipside window heater power relays and temperature controller. Refer to the applicable OEM manuals for window operating instructions.

5.0 SERVICING INFORMATION

The following procedures are authorized for regular cleaning of the exposed window surfaces. The approved materials are listed in Table 5-1; it is acceptable to substitute approved materials with commercially available equivalents.

CAUTION! WHEN NEAR TRANSPARENCIES, BE CAREFUL NOT TO TOUCH THEM WITH HARD OBJECTS SUCH AS TOOLS, BELT BUCKLES, WATCHES, OR JEWELRY. HARD OBJECTS CAN CAUSE SCRATCHES OR OTHER DAMAGE.

CAUTION! POWDERED DETERGENTS, PAINT, PAINT STRIPPERS, DEGREASING COMPOUNDS, AND MOST SOLVENTS WILL DAMAGE ACRYLIC WINDOWS. DO NOT ALLOW THESE MATERIALS TO CONTACT THE WINDOWS.

Table 5-1, Approved Cleaning Materials

Material	Specification	Product	Supplier
Acrylic Plastic Cleaner	N/A	SP-PL 16 Acrylic Polish and Sealant	LP Aero Plastics, Inc. www.lpaero.com
	P-P-560, Type I	80183 (403D)	Permatex www.permatex.com
Chamois	N/A	N/A	Commercially Available
Lint Free White Cloth	AMS-3819, Class 1, Grade A, Form 1	Purewipe V-100	American Fiber & Finishing www.affinc.com
Non-Abrasive Liquid Detergent	N/A	Lux, Joy, Dawn, etc.	Commercially Available
Solvent	TT-1-735	Isopropyl Alcohol	Commercially Available

5.1 Exterior Surface Cleaning Procedure

- 1) If heavily soiled, flush the surface with clean water prior to washing.
- 2) Wash with a solution of water and liquid detergent. The use of a thoroughly clean cloth or chamois is permitted during washing, but only as a means of carrying the soapy water to the window. Wash the surface with bare hands so that any abrasive can be quickly detected and removed before it scratches the acrylic surface.
- 3) Thoroughly rinse window with clean water to ensure all detergent is removed.
- 4) Dry the window with a clean, damp chamois. A clean, lint free cloth may be used if care is taken not to rub the acrylic surface after it is dry.
- 5) Remove oil and grease by rubbing lightly with a lint free cloth wetted with a 50% IPA and 50% water mixture.
- 6) Apply Acrylic Plastic Cleaner in accordance with manufacturer's instructions.

5.2 Interior Surface Cleaning Procedure

- 1) Remove loosely adhering dirt and grit from the window with low pressure filtered air free of dirt and abrasive materials.
- 2) Apply Acrylic Plastic Cleaner in accordance with manufacturer's instructions.

6.0 SCHEDULED MAINTENANCE AND INSPECTION

No scheduled maintenance is required.

The recommended inspections and intervals are listed in Table 6-1.

Table 6-1, Recommended Inspection Intervals

Task Type	Inspection Interval	Inspection Task
Visual Inspection	400 flight hours with a 50 flight hour tolerance	In accordance with Section 6.1
Window Panel B Heater Functional Test	1600 flight hours with a 100 flight hour tolerance	In accordance with Section 7.1

6.1 Visual Inspection

Complete the following inspections at the interval defined by Table 6-1. All damage must be dispositioned in accordance with the allowable damage limits and remedial actions defined by Table 6-2. Inspect the viewable area of the windshield and side cockpit windows for distortion and haze to assure crew vision is not impaired.

- 1) Inspect the window for evidence of damage as defined by Table 6-2.

NOTE: Use an acrylic inspection prism with glycerin and a flashlight to inspect window edge for damage. See Section 15.0 for the list of special tools.

- 2) Visually inspect external sealant for cuts, adhesion failure, and erosion.

Table 6-2, Damage Description and Remedial Actions

Damage Type	Description	Remedial Action
Distortion	Lines or banding in windows that alter the appearance of objects when viewed through the window.	- Distortion is acceptable only if flight crew vision is not impaired. - Replacement is required if flight crew vision is impaired.
Haze	A foggy appearance that diffuses light transmission and reduces viewing clarity.	- Haze is acceptable only if flight crew vision is not impaired - Replacement is required if flight crew vision is impaired.
Cracks (General)	Separation of material extending the entire thickness of an individual ply.	Face Ply - Face ply cracks are permissible only if flight crew vision is not impaired and the heating system is not affected. Replace window as soon as possible. Structural Acrylic Plies - Replace window.
Surface Damage	Marking or sharp penetrating surface defect, including scratches, pits, and chips.	- Face ply and inner structural ply surface damage within the following limits may be repairable. See Section 6.2 to determine if repairable: 0.040 in. Maximum depth - Replace window if surface damage exceeds specified limits or is not repairable.
Crazing	Minute fractures or splits on the acrylic surface detectable by visual inspection. Crazing is normally caused by weathering, excess stress, and solvent attack.	- Minor crazing may be repairable. See Section 6.2 to determine if repairable. - Severe crazing (felt by touch) shall be considered not repairable. - Replace the window if crazing is not repairable.
Delamination	De-bonding of the adhesive interlayer and acrylic plies.	- Delamination is allowable within the following limits if flight crew vision is not impaired. - Individual areas not to exceed 2.0 sq in. - Combined area of all delamination areas may not exceed 6.0 sq. in. - Replace window if delamination impairs flight crew vision or exceeds specified limits.

Damage Type	Description	Remedial Action
Sealant Damage	Sealant may deteriorate and erode over time due to flight and environmental conditions. It is important that sealant is properly maintained to prevent moisture ingress.	Repair cut, de-bonded, and eroded sealant in accordance with Section 9.2.

6.2 Surface Damage Assessment

- 1) Determine the depth of surface damage using an optical micrometer or a depth gauge.
NOTE: When using optical micrometer or a depth gauge, use the procedures recommended by the manufacturer. See Section 15.0 for the list of special tools.
- 2) Determine acrylic ply thickness adjacent to the damage with an ultrasonic thickness gauge following manufacturer's operating instructions. See Section 15.0 for the list of special tools.
NOTE: Ensure the ultrasonic thickness gauge is calibrated to a stretched acrylic standard.
- 3) Subtract the depth of damage from the acrylic ply thickness to determine if a repair is allowable per the minimum ply thickness limitations in Table 6-3.
- 4) Replacement is required if the repaired acrylic ply thickness would be less than the minimum thickness specified in Table 6-3.

Table 6-3, Minimum Allowable Ply Thickness

Ply	Minimum Thickness
Inner Structural Ply	0.440 in. (11.18 mm)
Outer Face Ply	0.025 in. (0.64 mm)

NOTE: No limits are given for outer structural ply as this ply is not subjected to surface damage.

7.0 TESTING AND TROUBLESHOOTING

7.1 Heater Functional Test

Complete the following steps for the Window Panel B functional test at the recommended intervals listed in Table 6-1.

- (1) Supply windscreen/window power and ensure window heater circuit breakers are closed.
NOTE: **SCREEN HEAT L** simultaneously controls the LH Windscreen and RH Window Panel B.
SCREEN HEAT R simultaneously controls the RH Windscreen and LH Window Panel B.
- (2) On Roof Panel CG, set **SCREEN HEAT L** or **SCREEN HEAT R** switch to ON.
NOTE: Window temperature must be below 116°F (47°C) for operation.
- (3) By touching, validate the exterior surface temperature of the window increases.
 - a. If temperature increases, proceed to next step.
 - b. If window temperature does not increase, troubleshoot window heater per Section 7.2.

CAUTION! Ground operation of window/windscreen heat should be kept to the minimum amount of time required to verify heater functionality.

- (4) Operate window heat for 2 minutes and verify **SIDE SCRIN OVHT** is not annunciated.
 - a. If **SIDE SCRIN OVHT** is not annunciated, proceed to next step.
 - b. If **SIDE SCRIN OVHT** is annunciated, troubleshoot heater per Section 7.2.
- (5) Turn **SCREEN HEAT** switch OFF and remove aircraft power.

7.2 Heater Troubleshooting

If the Window Panel B heater fails to operate properly, the window heater and the shipside heater control system must be checked before replacing the window. If the window meets the criteria in Sections 7.2.1, 7.2.2, and 7.2.3, troubleshoot shipside heater control system per the applicable OEM AMM.

The recommended test equipment in Table 7-1 is required to complete the steps to troubleshoot the window heater.

Table 7-1, Recommended Troubleshooting Test Equipment

Tool Name	Model	Supplier
Digital Multimeter	Fluke Model 87	Fluke Corporation www.fluke.com
Infrared Thermometer	Fluke Model 62	
Insulation Resistance Tester	MG320 CAT IV Insulation Tester / True RMS Multimeter	Extech Instruments

NOTE: Commercially available equivalents that meet the specifications of the listed tools may be used.

7.2.1 Heater Element Resistance

- (1) Using an infrared thermometer, verify window temperature is between 65°F and 75°F.
- (2) Using a digital multimeter, measure the bus-to-bus resistance of each heater zone. This measurement shall be taken in the following manner to calculate the resistance of R1 (Forward Zone), R2 (Middle Zone), and R3 (Aft Zone).
 - Resistance across P1 and P2 = R4
 - Resistance across P2 and P3 = R5
 - Resistance across P3 and P1 = R6
 - $R1 = (R4 + R6 - R5)/2$
 - $R2 = R4 - R1$
 - $R3 = R6 - R1$
- (3) The bus-to-bus resistance shall be between 47.6 ohms and 64.4 ohms in all three heater zones.

7.2.2 Temperature Sensor Resistance

- (1) Using an infrared thermometer, measure face ply temperature near the temperature sensors.
- (2) Using a digital multimeter, measure the resistance of the temperature sensors at the window terminal block as follows:
 - a. Normal Temperature Sensor: Measure between terminals "N1" and "N2"
 - b. Overheat Temperature Sensor 1: Measure between terminals "O1" and "O1/O2"
 - c. Overheat Temperature Sensor 2: Measure between terminals "O2" and "O1/O2"

- (3) Verify the resistance value of each temperature sensor is within the minimum/maximum allowable values defined by Table 7-2 for the respective face ply temperature.

NOTE: Each window heater zone will properly operate when the normal sensor and one overheat sensor are functioning properly. The window must be replaced if the normal sensor fails or if both overheat sensors fail.

Table 7-2, Temperature / Resistance Values for Temperature Sensors

Ambient Temperature		Total Resistance – OHMS	
Celsius	Fahrenheit	Maximum	Minimum
-10	14	21890	12700
-5	23	16600	9800
0	32	12700	7620
5	41	9800	5970
10	50	7620	4710
15	59	5970	3750
20	68	4710	3000
25	77	3750	2420
30	86	3000	1960
35	95	2420	1600
40	104	1960	1310

7.2.3 Insulation Resistance

CAUTION! INADVERTANT CONNECTIOIN OF THE INSULATION RESISTANCE TESTER ACROSS SENSOR TERMINALS CAN DAMAGE SENSORS.

CAUTION! DO NOT APPLY VOLTAGES IN EXCESS OF 3 VOLTS TO TEMPERATURE SENSING ELEMENTS. VOLTAGES IN EXCESS OF 3 VOLTS MAY DAMAGE THE SENSING ELEMENTS.

- (1) If LAI Window Panel B is installed in the aircraft, disconnect the aircraft electrical leads from the terminal block.
- (2) Using a 250 volt insulation resistance tester (Ref. Table 7-1) and maintaining the test voltage for five seconds. The voltage shall be applied between terminal "P1" and "N1", "P1" and "O1/O2", and "N1" and "O1/O2". Minimum insulation resistance must be 20 Megaohms.

8.0 SYSTEM WIRE & ROUTING DIAGRAM

During installation, the shipside wiring is connected to the Window Panel B terminal blocks. Refer to Installation Instructions document LAI-INSTL-118 for the applicable electrical connections.

9.0 REPAIR

All repairs must be performed by authorized repair facilities/personnel. Contact Lee Aerospace, Inc. for approved repair methods; refer to Section 18.0 for contact information.

9.1 Acrylic Surface Restoration

Face ply or inner structural ply surface damage may be repaired if the damage is within the limits specified by Table 6-2 and minimum ply thickness is maintained as defined in Table 6-3. Repairs are not allowed for damage in excess of specified limits.

Window repair is a specialized process and may only be performed by authorized repair facilities/personnel. To ensure safe aircraft operation, completed repairs must be inspected as follows:

- 1) All repairs must be inspected for structural compliance to the requirements defined in this ICA.
- 2) Window repairs must be inspected to verify they provide a clear and undistorted view.

9.2 Sealant Repair

CAUTION! WHEN NEAR TRANSPARENCIES, BE CAREFUL NOT TO TOUCH THEM WITH HARD OBJECTS SUCH AS TOOLS, BELT BUCKLES, WATCHES, OR JEWELRY. HARD OBJECTS CAN CAUSE SCRATCHES OR OTHER DAMAGE.

The approved materials for sealant repair are listed in Table 9-1. Before using any of the materials, be familiar with all handling, storage, and disposal requirements recommended by the manufacturer and/or supplier. It is acceptable to substitute the approved materials with commercially available equivalents.

Table 9-1, Approved Materials

Material	Specification	Product	Supplier
Plastic Scraper	6" Red Celcon	JNT411B60	JNT Scrapers www.jusntyme.com
Solvent	99% Purity	Isopropyl Alcohol (IPA)	Commercially Available
Lint Free White Cloth	AMS-3819, Class 1, Grade A, Form 1	Purewipe V-100	American Fiber & Finishing www.affinc.com
Polysulfide Sealant	Class B	PR-1425	PRC-Desoto www.prc-desoto.com
Masking Tape	1.5 in. Wide Vinyl	471	3M www.3m.com

- 1) Mask window and fuselage adjacent to damaged sealant.
- 2) Remove damaged sealant using plastic scraper.
- 3) Clean remaining serviceable sealant and adjacent area thoroughly using a lint free white cloth dampened with solvent.

NOTE: Refer to the sealant manufacturer's instructions to understand the working and cure times before applying the sealant.

- 4) Mix sealant in accordance with the sealant manufacturer's instructions.
- 5) Apply a small bead of sealant where damaged sealant was removed. Smooth with a wetted finger and blend into the existing serviceable sealant.
- 6) Remove excess sealant using a lint free white cloth dampened with solvent.
- 7) Remove masking tape while sealant is still wet.
- 8) Allow sealant to cure per the manufacturer's recommended instructions.

10.0 REMOVAL & REPLACEMENT

See Installation Instructions LAI-INSTL-118 (Refer to Table 1-3).

11.0 DIAGRAMS

Not Applicable.

12.0 SPECIAL INSPECTION REQUIREMENTS

Not Applicable.

13.0 APPLICATION OF PROTECTIVE TREATMENTS

Not Applicable.

14.0 DATA

Not Applicable.

15.0 SPECIAL TOOLS

Table 15-1, List of Special Tools

Tool	Part Number	Supplier	Use
Optical Micrometer	8400K	Monocle Industries www.opticalmicrometers.com	Determine depth of surface damage
Ultrasonic Thickness Gauge	45MG	Olympus www.olympus-ims.com	Determine acrylic ply thickness
Stretched Acrylic Calibration Block	CJMD-156-101	Lee Aerospace, Inc. www.leeaerospace.com	Calibrate Ultrasonic Thickness Gauge

NOTE: Commercially available equivalents that meet the specifications of the listed tools may be used.

16.0 RECOMMENDED OVERHAUL PERIODS

Not Applicable.

17.0 AIRWORTHINESS LIMITATIONS SECTION

The Airworthiness Limitations Section is FAA approved and specifies maintenance required under 14 CFR §§ 43.16 and 91.403 of the Federal Aviation Regulations, unless an alternative program has been FAA approved.

There are no new (or additional) Airworthiness Limitations associated with this equipment and/or installation.

18.0 STC HOLDER / MANUFACTURER INFORMATION

All Service Difficulties are to be reported to the STC holder. Refer all communications, inquiries, and data requests to:

STC Holder / Manufacturer
Lee Aerospace, Inc. 9323 East 34 th Street North Wichita, KS 67226, USA Toll Free: 1-800-379-6840 Local: 1-316-636-9200 www.leeaerospace.com



Conversion Chart			
Minutes	Tenths	Minutes	Tenths
57-02	1.0	27-32	0.5
03-08	0.1	33-38	0.6
09-14	0.2	39-44	0.7
15-20	0.3	45-50	0.8
21-26	0.4	51-56	0.9

FLIGHT / MAINTENANCE LOG

LOG # 28093

AIRCRAFT Registration										PIC	SIC	ACM	Other	Other 2	Start Date	End Date	VOR CHECK		TYPE ==> Dual	Date: 7/18/21	LOG # 28093	
N850EC										CH	MG	/	/	/	7/18/21	7/19/21	Station GSO	#1 040	#2 040	Signature Chad		
															FUEL		PAX	WEIGHTS		C.G. LIMITS		
leg	Trip #	91/135	Date	From	To	Out	Off	On	In	Flight Time	Block Time	Gal.Pur.	Start #	Ending #	PAX	T/O	MAX	T/O	FWD	AFT		
1	198589	135	7/18	HEF	AGS	1630	1636	1749	1755	1.2	1.4	478	5500	3400	0	21855	28000	22.99	15.00	27.26		
2	198589	135	7/19	AGS	OPF	0043	0049	0213	0219	1.4	1.6	448	6000	3700	3	23045	28000	20.47	15.27	23.64		
3	198589	135	7/19	OPF	PBI	0225	0231	0248	0254	0.3	0.5	3700	2900	2900	0	19555	28000	23.01	15.00	27.41		
4																						
5																						
															===== TOTALS							

AIRFRAME				ENGINES				CYCLES				APU	
HOURS		LANDINGS		1	2	3		1	2	3		FWD	Hours: 3522
FWD	5372.3	4072	5291.7	5291.7				4011	4011				
TRIP	2.9	3	2.9	2.9				3	3				
TOTAL	5375.2	4075	5294.6	5294.6				4014	4014				
Corr													
Total													7/19/21

CREW DUTY					
DATE	PILOT	ON	OFF	PILOT	ON
7/18	CH	1530	0324	MG	1530

CREW AIRCRAFT ACCEPTANCE	
This aircraft has been inspected and is accepted for flight in accordance with JAA FOM policies and procedures to include review of the Deferred Log (MEL-4) and the Aircraft Status Sheet (MR-2).	
Pilot	
Signature: <i>Chad H. H. H.</i>	

INSPECTION RELEASE STATEMENT	
I certify this aircraft has been inspected in accordance with the certificate holder's Approved Aircraft Inspection Program and was determined to be in airworthy condition and is approved for return to service in accordance with FAR 135.419. Type of Inspection: B-11, B-12, C-4, C-8, D-8	
Maintenance Signature: <i>C. H. H.</i>	AP 378649365
Certificate # and Type	7-28-21
Date	

DISCREPANCIES			
1	STA: PBI	LEG: 3	INITIALS: CH DATE: 7/19/21
Lav Door hard to open/close in Flight			
2	STA: PBI	LEG: 3	INITIALS: CH DATE: 7/19/21
#2 HP Air Valve Bad			
3	STA: PBI	LEG: 3	INITIALS: CH DATE: 7/19/21
CO Pilot's "B" Screen OVHT Light ON			

CORRECTIVE ACTIONS	
1	DURING INVESTIGATION FOUND SMALL FRICTION/CONTACT ON UPPER (RIGHT) SIDE OF LAV DOOR AND PARTITION. REMOVED DOOR, CLEANED AND INSPECTED NO DISCREPANCY FOUND. ADJUSTED DOOR HINGE UPON DOOR INSTALLATION. PERFORMED OPS CHECK W/ GOOD RESULTS.
Inspector Sign. / Cert.	Mechanic Sign. / Cert. <i>AP 378649365</i> DATE: 7/20/21
2	Removal of HP Air Shut-off Valve that failed. Installed Overhauled HP Air Shut-off Valve. OPS Check good. Ref SAA W.O. # 21-0715
Inspector Sign. / Cert.	Mechanic Sign. / Cert. <i>AP 378649365</i> DATE: 07-28-21
3	REMOVED & REPLACED RIGHT "B" SCREEN W/ NEW. PERFORMED OPS CHECK W/ SATISFACTORY RESULTS REF. LBE AEROSPACE MASTER DATA LIST LAI-MDL-118, REVIR DATED 12-18-2020 P/N LANH2401E-092 S/N OF L350920 S/N ON 10009
Inspector Sign. / Cert.	Mechanic Sign. / Cert. <i>AP 378649365</i> DATE: 7/27/21



Conversion Chart			
Minutes	Tenths	Minutes	Tenths
57 - 02	1.0	27 - 32	0.5
03 - 08	0.1	33 - 38	0.6
09 - 14	0.2	39 - 44	0.7
15 - 20	0.3	45 - 50	0.8
21 - 26	0.4	51 - 56	0.9

FLIGHT / MAINTENANCE LOG

LOG # 28094

AIRCRAFT Registration				PIC	SIC	ACM	Other	Other 2	Start Date	End Date	VOR CHECK	TYPE ==>		Date:						
N850EC												Station	#1	#2	Signature					
												FUEL		WEIGHTS		C.G. LIMITS				
leg	Trip #	91/135	Date	From	To	Out	Off	On	In	Flight Time	Block Time	Gal.Pur.	Start #	Ending #	PAX	T/O	MAX	T/O	FWD	AFT
1																				
2																				
3																				
4																				
5																				
												=====		TOTALS						

AIRFRAME				ENGINES			CYCLES			APU	
HOURS		LANDINGS		1	2	3	1	2	3	FWD	Hours:
FWD											
TRIP											
TOTAL											
Corr											
Total											

CREW DUTY						
DATE	PILOT	ON	OFF	PILOT	ON	OFF

CREW AIRCRAFT ACCEPTANCE
This aircraft has been inspected and is accepted for flight in accordance with JAA FOM policies and procedures to include review of the Deferred Log (MEL-4) and the Aircraft Status Sheet (MR-2).
Pilot
Signature:

INSPECTION RELEASE STATEMENT
I certify this aircraft has been inspected in accordance with the certificate holder's Approved Aircraft Inspection Program and was determined to be in airworthy condition and is approved for return to service in accordance with FAR 135.419. Type of Inspection: B-11, B-12, C-4, C-8, D-8
AP 37864936S 07-28-21
Maintenance Signature Certificate # and Type Date

DISCREPANCIES			
1	STA: PBI	LEG: N/A	INITIALS: CH DATE: 7/19/21
Rt screen OVHT Light comes on intermittently			
2	STA: PBI	LEG: N/A	INITIALS: CH DATE: 7/19/21
Nose gear vibrates badly after gear retracted			
3	STA:	LEG:	INITIALS: DATE:

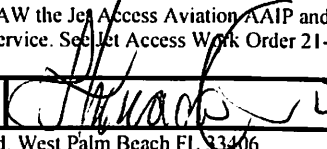
CORRECTIVE ACTIONS	
1	Swapped L/H and R/H A controllers, ops check good. MBC 30-41-00. Ref JAA WO 21-0715
Inspector Sign. / Cert. Mechanic Sign. / Cert. AP 37864936S DATE: 7-28-21	
2	Single point jacked aircraft and lubricated nose wheels required. No defects noted at this time. All work done in accordance with Hawker 850XP amm 32-40-31. Returned aircraft to original condition
Inspector Sign. / Cert. Mechanic Sign. / Cert. M. Balluff AP 3886816 DATE: 07/23/21	
3	
Inspector Sign. / Cert. Mechanic Sign. / Cert. DATE:	



Aircraft Registration N850EC	Aircraft Model Hawker 850XP	Aircraft Serial Number 258789	Page 1 of 1
Aircraft Total Time 5370.3	Aircraft Total Landings 4071	APU Hours 3521	Date 14JUL2021
Airframe Logbook Entry			

Complied With The Following Manufacturers TLMC Chapter 5 Inspection Tasks:	
Task Number	Description:
240001	Inspect/Check No.2 Starter/Generator
381090	Clean Galley Water System

The work above has been performed IAW the Jet Access Aviation AAIP and the requirements of 14 CFR 135.411 A (1) and found to be airworthy and approved for return to service. See Jet Access Work Order 21-0705 for details.

Leo Oliveira		A&P 3136684	Date	July 14, 2021
--------------	---	-------------	------	---------------

Jet Access Aviation 1500 Perimeter Rd. West Palm Beach FL 33406

11



Aircraft Registration N850EC	Aircraft Model Number Hawker 850XP	Aircraft Serial Number 258789	Page 1 of 1
Aircraft Total Time 5370.3	Aircraft Total Landings 4071	Engine Model TFE731-SBR-1H	Date 14JUL2021
Engine Position Left	Engine Serial Number P-129230	Engine TSN 5289.7	Engine CSN 4010
Engine Logbook Entry			

Complied with the Following Inspection Tasks:	
Task Number	Description:
760130	Download ECTM – No. 1 Engine

The work above has been performed IAW the Jet Access Aviation AAIP and the requirements of 14 CFR 135.411 A (1) and found to be airworthy and approved for return to service. See Jet Access Work Order 21-0705 for details.

Mike Schkolovyi		A&P 3849618	Date	July 14, 2021
-----------------	--	-------------	------	---------------

Jet Access Aviation 1500 Perimeter Rd. West Palm Beach FL 33406



Aircraft Registration N850EC	Aircraft Model Number Hawker 850XP	Aircraft Serial Number 258789	Page 1 of 1
Aircraft Total Time 5370.3	Aircraft Total Landings 4071	Engine Model TFE731-5BR-1H	Date 14JUL2021
Engine Position Right	Engine Serial Number P-129231	Engine TSN 5289.7	Engine CSN 4010
Engine Logbook Entry			

Complied with the Following Inspection Tasks:	
Task Number	Description:
760130	Download ECTM – No. 2 Engine

The work above has been performed IAW the Jet Access Aviation AAIP and the requirements of 14 CFR 135.411 A (1) and found to be airworthy and approved for return to service. See Jet Access Work Order 21-0705 for details.

Mike Schkolovyi		A&P 3849618	Date	July 14, 2021
-----------------	---	-------------	------	---------------

Jet Access Aviation 1500 Perimeter Rd. West Palm Beach, FL 33406



AIRCRAFT RELEASE CHECKLIST / COVER SHEET

Upon completion of maintenance and/or inspections, email to (rts@flyjaa.com)

Aircraft Registration **N850EC**

Serial No. **258789**

Make/Model **Hawker 850EXP**

Description of work performed

1) LH seat comm panel only functions in emerg mode. 2) Radio #2 white on light inop.

Vendor: **Big Sky**

Contact: **Breno Lemos**

Airport: **KPBI**

Check the applicable box for items attached and answer the questions to the right on this form.

- ☒ Flight Log (MR-9 or MR-10), whichever is applicable
- ☐ MEL added, extended, or removed: Deferred Log (MEL-4)
- ☐ Work Order
Only required if items are not on Log Entry or Flight Log
- ☒ Airframe/Engine/APU/Propeller Logbook Entry
Note: Not required if everything is on the Flight Log
- ☐ Serialized and Life Limited Parts Certificates
Include tear down report for all time controlled parts.
- ☐ Major Repair Alterations - 337s; 8110.3; Wt&Bal.; ICAs; STC
- ☐ Aircraft Status Sheet (MR-2) Revised when applicable.

Is an Operational Check flight required? **No**

Current Manuals Available? **Yes**

Vendor Audit Current? **Yes**
Vendor Due Date: **01-31-2023**

Was a Loaner or Rental installed? **No**
Part Description: _____

Note: 10 or more pax aircraft only
Airworthiness Release Signed? **No**
Were RII Items required and C/W? **No**

All documents **MUST** be placed in the above order for submission, with this document as the cover sheet.

Please submit as a pdf and title as follows N# RTS Date(mm-dd-yyyy) examaples:

N165PB RTS 05-08-2020.pdf or N900PE RTS 12-04-2020.pdf

***** To be completed by JAA or Authorized Maintenance Vendor *****

I have reviewed the attached aircraft documents and have determined aircraft meets the certificate holder's requirements for dispatch.

Name of person providing paperwork:

Brian Fry

Date:

06-28-2021

Note: All required maintenance records for release must be provided to rts@flyjaa.com after completion of any maintenance or inspection prior to aircraft release. JAA maintains maintenance operational control.

***** To be completed by JAA Managment *****

I have reviewed the attached paperwork and sent the required return to service email to statusupdate@flyjaa.com. Below completed by JAA VP of Maint., DOM, or QM Only.

Typed Name / Title



Conversion Chart

Minutes	Hours	Minutes	Hours
15	00	15	27
30	00	30	54
45	00	45	15
60	01	00	42
75	01	15	09
90	01	30	36
105	01	45	03
120	02	00	30

FLIGHT / MAINTENANCE LOG

AIRCRAFT Registration				PIC	SIC	ACM	Other	Other 2	Start Date	End Date	VOR CHECK	TYPE	Date	LOG #		
N85PEC				JC	MC	/	/	/	6/27	6/27	Station #10	#1 318	6/27/21	28077		
Trip #	91/135	Date	From	To	Out	Off	On	In	Flight Time	Block Time	Gal. Pur.	Start #	Ending #	PAX	WEIGHTS	C.G. LIMITS
197838	135	6/27	CRJ	MTH	1508	1514	1757	1803	2.7	2.9	773	9800	4700	02	26715	28000
197838	135	6/27	MTH	PBI	1813	1820	1951	1857	0.5	0.7	0	4400	3600	0	20835	24233
										3.2	3.6	TOTALS				

AIRFRAME		ENGINES			CYCLES			APU	
HOURS	LANDINGS	1	2	3	1	2	3	FWD	Hours
5323.0	4035	5242.4	5242.4		3974	3974			3485
2.6	2	3.2	3.2		2	2			
5325.6	4037	5245.6	5245.6		3976	3976			
								TOTAL	Cycles
								Corr	
								Total	Date: 6/27/21

CREW DUTY					
PILOT	ON	OFF	PILOT	ON	OFF
JC	1400	1930	MC	1400	1930

CREW AIRCRAFT ACCEPTANCE	
This aircraft has been inspected and is accepted for flight in accordance with JAA FOM policies and procedures to include review of the Deferred Log (MEL-4) and the Aircraft Status Sheet (MR-2).	
Pilot	J. CASTLEMAN
Signature	[Signature]

INSPECTION RELEASE STATEMENT	
I certify this aircraft has been inspected in accordance with the certificate holder's Approved Annual Inspection Program and was determined to be in airworthy condition and is approved for return to service in accordance with FAR 135.419. Type of Inspection	
Inspector Sign / Cert	DATE 6-27-21

DISCREPANCIES			
STA: PBI	LEG: 2	INITIALS: JRC	DATE: 6/27/21
(A) SEAT CUMM PANEL ONLY FUNCTIONS IN "EMER" MODE & WILL XMIT OUT ON COPILOTS MIC SELECTOR SWITCH POSN.			
STA: PBI	LEG: 2	INITIALS: JRC	DATE: 6/27/21
RADIO 2 WHITE ON LIGHT INOP			
STA:	LEG:	INITIALS:	DATE:

CORRECTIVE ACTIONS	
1) PERFORMED OPS CHECKS & STABILIZED COMPRESSIONS AND NORMAL MODE SELECTION. DUE TO AIR CONTAMINATE SHUTTER PAID & REPAIR DONE. CAN BE FLE. PAID OFF 803.04 IN OFF SIS. SUPPL. RIT. BEHOLD & OUT OF SIS. 004. SLOTT 817. SLOTT 815. OPS CHECKS STABILIZED. WORK DONE TO ADJUST BEHOLD 25-09-00.	
Inspector Sign / Cert	MECHANIC SIGN / CERT
2) REMOVE INOP LIGHT BULBS. AND STABILIZED REEL BULBS. INOP - REEL TR. INOP - REEL BULBS. (4 BULBS). P/N OFF/ON 6839	
Inspector Sign / Cert	MECHANIC SIGN / CERT
3)	
Inspector Sign / Cert	MECHANIC SIGN / CERT

BIG SKY AVIATION
1516 Perimeter Road, Suite 109 WPB, FL 33406
Phone (561)615-4033 Fax (561)615-3897
CRS 4BIR824C

Date: 6/27/2021; Aircraft: N850EC; Type: HAWKER 850XP; S/N: 258789

Airframe: Total Times:5325.6 Total Cycles: 4037

Shop Order # 21-2463CRS

Airframe

LEFT SEAT COMM PANEL ONLY FUNCTIONS IN EMERGENCY MODE & WILL XMIT OUT ON COPILOTS MIC SELECTOR SWITCH POSITION

PERFORMED OPS CHECKS AND ESTABLISHED COMMUNICATION ON NORMAL MODE SELECTION. DUE TO MX CONVENIENCE, SWAPPED PILOT AND COPILOT CONTROL UNITS. OPS CHECK SATISFACTORY. WORK IN REF TO HAWKER 800XP AMM 23-09-00

PILOT CONTROL UNIT

P/N OFF/ON: 803-004 S/N OFF: 815 S/N ON:817

COPILOT CONTROL UNIT

P/N OFF/ON: 803-004 S/N OFF: 817 S/N ON: 815

RADIO 2 WHITE ON LIGHT INOP:

REMOVED INOP LIGHT BULBS AND INSTALLED NEW BULBS. WORK IN REF. TO HAWKER 800XP AMM 33-10-05. OPS CHECK SATISFACTORY.

BULB - NEW (4 USED)

P/N OFF/ON: 6839 S/N: NSN

The work above has been performed IAW the Jet Access Aviation AAIP and the requirements of 14 CFR 135.411 A (1) and found to be airworthy and approved for return to service

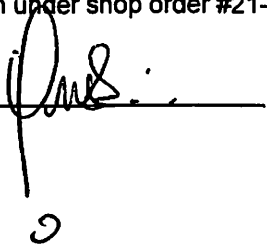
Pertinent details of the repair are on file at this repair station under shop order #21-2463CRS Date: 6/27/2021

Signature of authorized representative: BRENO LEMOS

Big Sky Aviation, Inc.

FAA Repair Station # 4BIR824C

1516 Perimeter Road, West Palm Beach, FL 33406



9



PACKING LIST



DELIVERY NUMBER: 8009759070

ROUTE: US FedEx Ground

PAGE:2 of 2
DATE:02JUN21
TIME:13:37:04
EMP:00000000
ORD TYP: ZCOM 116

CUSTOMER PO:21-2892
ORDER NUMBER:1006570822
ORDER DATE:02JUN21

3 10003494
BIG SKY AVIATION
1516 PERIMETER RD. STE. 109
WEST PALM BEACH FL 33406
USA

S 10003494
H BIG SKY AVIATION
I 1516 PERIMETER RD. STE. 109
P WEST PALM BEACH FL 33406
T USA
O

S 1029
H BOEING DIST INC-FT.LAUD CSC
I FT. LAUDERDALE CUST SVC CTR
P 3350 DAVIE ROAD, STE 205
F DAVIE FL 33314
R USA
O

LINE	PO LINE	MFG	ITEM DESCRIPTION	ORDER QUANTITY	SHIP QUANTITY	QUANTITY BACK ORDER	UOM			
10060	0	5V	6839 LAMP: INCANDESCENT,28V,1W BATCH 7365582049	100	100	0	EA			
					100					

This is not an Invoice.
For payment processing, please refer to Invoice.

The recipient of these goods agrees to comply with all export regulations governing the transfer, sale, lease, or use of these goods.
Diversion contrary to U.S. Law is prohibited.

CERTIFICATE OF CONFORMANCE
This Certificate of Conformance affirms that the products, articles or parts referenced on this document are new or overhauled, are traceable to the approved source and, when required, were manufactured under an aviation Authority approval. All Original Manufacturers' Certifications are maintained and can be made available upon request. For overhauled or repaired products, the original FAA 8130-3/EASA Form 1 or equivalent aviation Authority tag is attached to the component. Products, articles or parts were not subjected to adverse operating conditions or excessive temperatures.

DISCOUNT TERMS APPLY ONLY TO SUB TOTAL. ALL
RETURNED MERCHANDISE SUBJECT TO HANDLING
FEE.

AV20 RS-06

02JUN21
Date

CUSTOMER COPY



Teterboro, NJ 07608

973-600-9250

INSPECTION / MAINTENANCE RECORD

Page 1 of 1

MODEL/TYPE : Hawker 850XP
SERIAL NO. : 258789

REG. NO.: N850EC

The following INSPECTION/MAINTENANCE was accomplished with no defects noted:

<u>Sqwk#</u>	<u>Task/MM</u>	<u>Description</u>
1	32-40-12	#1 main tire worn, replaced #1 main wheel assembly with overhauled unit. See Airline accessory service co 8130 WO# I10460 for details. Installed wheel P/N AH5A1814 S/N JX016/JS071 tire P/N 237K23-2 S/N 10680624
2	32-40-12	#2 main tire worn. Replaced #2 main wheel assembly with overhauled unit. See Boeing Distribution 8130 WO# 2000399522 for details Installed P/N AHA1814 S/N MJ034 Tire P/N 237K23-2 S/N 01950468

Aircraft Total Time: 5316.6

Aircraft Total Landing: 4032

The work above has been performed IAW the Jet Access Aviation GMM and the requirements of 14 CFR 135.411 and found to be airworthy and approved to service

June 24, 2021

Howard Cawley
A&P 3618860

(Signature of Authorized Representative)

Work Order Number: 2000399522		Date: 01/22/2021		Customer: MARCH AVIATION	
MW ☒ NW ☐	MFG: <i>Megg</i>	PN: AHA1814	SN OB: MJ034	SN IB: <i>MJ034</i>	<i>TR</i>
Service: OVERHAUL		Paint Type / Color: <i>White</i>	Recieved Bearings? ☒ / N	Covers Received? ☒ / N	
Tire Removed: Size: <i>N/A</i>		SN: <i>N/A</i>	Tire Supplied? Y / <i>N</i>	SN: <i>N/A</i>	
Preliminary Inspection: <i>No</i> <i>Tire</i>					
<i>STB/145</i> 10 - Disassembly			No Defects Noted <i>-</i>	Insp. <i>TR</i>	Date: <i>1-22-21</i>
Disassembled By: Tech <i>LD</i>		Date <i>1-22-21</i>	50 - Paint		
20 - Cleaning			Paint Type <i>Epoxy</i>	Color <i>White</i>	
Cleaned / Stripped By: Tech <i>KB</i>	Date <i>1/28/21</i>		Tech <i>AA</i>	Date <i>2-2-2021</i>	
Cleaned Components: Tech <i>= J</i>	Date <i>1/26/21</i>		60 - Wheel Assembly		
30 - Major Inspection			Pre-Assembly Insp. Tech <i>JS</i>	Date <i>2/15/2021</i>	
PT OB: Insp. <i>I.M</i>	Date <i>1-30-21</i>		Key Torque Tech <i>N/A</i>	Date <i>N/A</i>	
PT IB: Insp. <i>I.M</i>	Date <i>1-30-21</i>		Fuse Plug Torque Tech <i>1/2</i>	Date <i>2-15-21</i>	
ET OB: Insp. <i>I.M</i>	Date <i>1-30-21</i>		Valve Stem Torque <i>6 ft/lbs torque</i> Tech <i>1/2</i>	Date <i>2-15-21</i>	
ET IB: Insp. <i>I.M</i>	Date <i>1-30-21</i>		Tire Size <i>23x2.00-12</i>	MFG <i>237K23-2</i>	
CUP VISUAL Insp / Tech <i>I.M</i>	Date <i>1-30-21</i>		Ply <i>12</i>	Speed <i>210</i>	
40 - Minor Inspection			<i>New</i> OR Retread#		
Tie Bolt NDI Insp <i>JS</i>	Date <i>2-1-21</i>		SN <i>01950468</i>		
Nuts (Min Torque) Insp / Tech <i>N/A</i>	Date <i>N/A</i>		Tie Bolt Torque <i>22 ft/lbs torque</i> Ring		
Drive Keys NDI <i>Visual</i> Insp <i>I.M</i>	Date <i>1-30-21</i>		Balance Tech <i>N/A</i>	Date <i>N/A</i>	
Keys (Measure) Insp / Tech <i>I.M</i>	Date <i>1-30-21</i>		Installed Bearings Seals Tech <i>1/2</i>	Date <i>2-15-21</i>	
Spacer (Measure) Insp / Tech <i>N/A</i>	Date <i>N/A</i>		Assembled By: <i>1/2</i>	Date <i>2-15-21</i>	
OB Bearing Insp / Tech <i>OS</i>	Date <i>2-1-21</i>		Air On Date: <i>2-15-21</i> Time <i>9am</i> PSI <i>160</i>	Tech <i>1/2</i>	
OB Bearing Seal Insp / Tech <i>OS</i>	Date <i>2-1-21</i>		Air Off Date: <i>2-15-21</i> Time <i>2am</i> PSI <i>160</i>	Tech <i>1/2</i>	
OB Retainer Insp / Tech <i>OS</i>	Date <i>2-1-21</i>		Soap Leak Check Tech <i>1/2</i>	Date <i>2-16-21</i>	
IB Bearing Insp / Tech <i>OS</i>	Date <i>2-1-21</i>		Shipping Pressure PSI <i>50</i>	Tech <i>1/2</i>	
IB Bearing Seal Insp / Tech <i>OS</i>	Date <i>2-1-21</i>		UD- Inspected By: <i>1/2</i>	Date <i>2/16/21</i>	
IB Retainer Insp / Tech <i>OS</i>	Date <i>2-1-21</i>		Remarks: <i>1/2</i>		
OI Plug Insp / Tech <i>N/A</i>	Date <i>N/A</i>				
Valve Stem Insp / Tech <i>OS</i>	Date <i>2-1-21</i>				
Fuse Plugs Insp / Tech <i>OS</i>	Date <i>2-1-21</i>				
Pre Paint Insp / Tech <i>I.M</i>	Date <i>1-30-21</i>		Corrective Actions: <i>N/A</i>		
Discrepancies Noted: <i>N/A</i>					



Work Order Number
200399522
Notification Number
30061777



BOEING DISTRIBUTION, INC.
3350 DAVIE ROAD, STE 206
DAVIE, FL 33314

Part Number: **AHA1814**
Service Required: **OVERHAUL**

Description: **WHEEL: MAIN,ASSEMBLY**
Quantity: 1

Outboard Serial Number: **MJ034**
Date Received: **01/22/2021**

<u>Bill of Material</u>			<u>Qty</u>
<u>Part</u>	<u>Number</u>	<u>Description</u>	
402AH	3B	CORE: VALVE,NI PLATED BR	1
637-3		CAP: SCHRADER VALVE	1
AV1=7	E	PLACARD: NITROGEN,BLK/SIL	1
M2598	8-4-902=15	ORING: FLUOROSILICONE,80	3
M8346	1-1-379=15	ORING: NITRILE,70	1
RG30	24	GROMMET: RUBBER	1
237K2	3-2=0T	TIRE: 23X700-12-12,FLE,TL	1
4INCH	COVER=7E	COVER: WHEEL,4IN	2
AH081	566=8Y	SEAL:	1

Repair Order: 1006326081
Customer P.O.: R095015
Customer Number: 10005130
Terms: Net 30

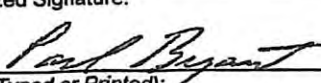
Ship To: **MARCH AVIATION**
3763 ENTERPRISE AVE
NAPLES, FL, 34104-3607

<u>Technical Information</u>			
AP-2206 MEGGITT CMM 32-40-92 Rev.16 05/12/14 12/16/2021			
<u>Work Order History</u>			
<u>Work Order</u>	<u>Plant</u>	<u>Service</u>	<u>Completion Date</u>
2000236204	1046	OVERHAUL	12/14/2017

Special Instruction
WHEEL:
MAIN,ASSEMBLY,MOUNTED
S/N: 01950468

Service Order Comments
REC'D WITHOUT TIRE...BEAR. SEA
AND BEAR. COV. REC'D..OH INST.
TIRE PN 237K23-2 SEALS AND BEA
COST SUPL. 12 NUTS....

1. Approving Civil Aviation Authority/Country FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 132W279	
4. Organization Name and Address: Airline Accessory Service Co., LLC LOKR782Y 455 Putnam Ave Hamden, CT 06517					5. Work Order/Contract/Invoice Number: I10460	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
1	Main Wheel	AHA1814	1	JX016 /JS071	OVERHAULED	
12. Remarks: Overhauled in accordance with Meggitt CMM 32-40-92, Revision 16, Dated May 12, 2014. Installed tire P/N 237K23-2, S/N 10680624. Details of the work performed are on file at this repair station under the above referenced tracking number. Airline Accessory Service Co., LLC certifies that the work specified in block 11/12 was carried out in accordance with EASA Part 145 and in respect to that work the article is considered ready for release to service under EASA Part 145 approval number EASA 145.5503.						
13a. Certifies the items identified above were manufactured in conformity to: ☐ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 12.			14a. ☒ 14 CFR 43.9 Return to Service ☐ Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.			
13b. Authorized Signature:		13c. Approval/Authorization No.:		14b. Authorized Signature:		14c. Approval/Certificate No.:
						LOKR782Y
13d. Name (typed or Printed):		13e. Date (DD/MMM/YYYY):		14d. Name (Typed or Printed):		14e. Date (DD/MMM/YYYY):
				Steve Talbot		22/Jun/2021
User/Installer Responsibilities						
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in block 1. Statements in block 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.						

1. Approving Civil Aviation Authority/Country: FAA/UNITED STATES		2. Authorized Release Certificate FAA Form 8130-3, Airworthiness Approval Tag			3. Form Tracking Number: 791107299700-004	
4. Organization Name And Address: GOODYEAR TIRE & RUBBER CO. 100 BUSINESS CENTER DRIVE STOCKBRIDGE, GA 30281				GOODYEAR TIRE & RUBBER CO. 1901 GOODYEAR BLVD DANVILLE, VA 24541 (PT2265CE)		5. Work Order/Contract/Invoice Number: 791107299700
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
1	23X7.00-12	237K23-2	8	SEE BLOCK 12 - REMARKS	NEW	
12. Remarks: TSOC62C AIRWORTHINESS APPROVAL 10330318 10610607 10620619 10630614 10630629 10640606 10640609 10680624						
13a. Certifies the items identified above were manufactured in conformity to: ☒ Approved design data and are in a condition for safe operation. ☐ Non-Approved design data specified in Block 12.				14a. ☐ 14 CFR 43.9 Return to Service ☐ Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.		
13b. Authorized Signature: 		13c. Approval/Authorization No.: PT2265CE		14b. Authorized Signature:		14c. Approval/Certificate No.:
13d. Name (Typed or Printed): PAUL BRYANT		13e. Date (dd/mm/yyyy): 13/APR/2021		14d. Name (Typed or Printed):		14e. Date (dd/mm/yyyy):
User/Installer Responsibilities						
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1. Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.						

Airline Accessory Service Co., LLC

455 Putnam Ave

Hamden, CT 06517 USA

FAA Repair Station L0KR782Y

Ph: 203-773-1808 Fax: 203-773-1888

Cosgrove Aircraft Service, Inc.

70 Oser Avenue

Hauppauge, NY 11788

Ph: 631-231-6111

**Work Order /
Teardown Report****132W279**

Date	5/13/21
Customer	Cosgrove
Customer P.O.	110460
Customer Contact	Jane
Manufacturer	Meggitt
Received By	WJG
Cust. Tag Attached	Yes
Terms	Net30

Quantity	Part Number	Component Description	Serial Number
1	AHA1814	Main Wheel	JX016 / JS071

Receiving Inspection Remarks (Including preliminary findings:) For overhaul. Paint white and install GYR tire 301-408-870. must be ready for install with bearings and seals. Confirm if has new style plugs, if not will need to upgrade

Inspector

WJG

Date

5/13/21

Teardown Inspection Remarks

- Disassembled, cleaned wheel. Cleaned and inspected bearings, Customer requires new style fuses, all fuses must be replaced.
- Conducted NDT inspection of wheel and bolts; no cracks found.
- Painted wheel, new style fuse plugs installed and packing's replaced, new tire mounted.
- Bearings repacked and installed.
- Overhauled in accordance with manufacturer CMM specs.

Upon completion of assembly and final inspections the wheel will be returned in overhauled condition with a dual release FAA/EASA Form 8130-3 attached.

List of Approved Data To Be Used In This Repair

OHM / CMM 32-40-92

Revision 16

Pages all

Date 5/12/14

Other Data (SB's, SIL's, Operator Instructions)**AD's Applicable / Incorporated During This Shop Visit**

Inspector

[Signature]

Date

6/21/21

Note: Acceptance of the repair quote associated with this report grants AASCO authority to dispose of the as removed items into our waste stream.

Form: RD1 Rev:3 Date: 9/7/2018

#



Teterboro, NJ 07608

973-600-9250

INSPECTION / MAINTENANCE RECORD

Page 1 of 1

MODEL/TYPE : Hawker 850XP
SERIAL NO. : 258789

REG. NO.: N850EC

The following INSPECTION/MAINTENANCE was accomplished with no defects noted:

<u>Sqwk#</u>	<u>Task/MM</u>	<u>Description</u>
1	32-40-12	#1 main tire worn, replaced #1 main wheel assembly with overhauled unit. See Airline accessory service co 8130 WO# I10460 for details. Installed wheel P/N AH5A1814 S/N JX016/JS071 tire P/N 237K23-2 S/N 10680624
2	32-40-12	#2 main tire worn. Replaced #2 main wheel assembly with overhauled unit. See Boeing Distribution 8130 WO# 2000399522 for details Installed P/N AHA1814 S/N MJ034 Tire P/N 237K23-2 S/N 01950468

Aircraft Total Time: 5316.6

Aircraft Total Landing: 4032

The work above has been performed IAW the Jet Access Aviation GMM and the requirements of 14 CFR 135.411 and found to be airworthy and approved to service

June 24, 2021

Howard Cawley
A&P 3618860

(Signature of Authorized Representative)

#2

1. Approving Civil Aviation Authority/Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG		3. Form Tracking Number: 2000399522	
4. Organization Name and Address: BOEING DISTRIBUTION, INC. 3350 DAVIE ROAD, STE 206 AAC#: XVLR346L DAVIE, FL 33314				5. Work Order/Contract/Invoice Number: 2000399522	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1.	WHEEL: MAIN,ASSEMBLY	AHA1814	1	MJ034	OVERHAULED
12. Remarks: TIRE P/N: 237K23-2 Work Order Number 2000399522 describing the actual work performed is on file at this air agency. Work performed referencing AP-2206 MEGGITT CMM 32-40-92 Rev-16 05/12/14 Customer Purchase Order No. R095015 WHEEL: MAIN,ASSEMBLY, MOUNTED TIRE S/N: 01950468 NOTE: The following statements apply only when this form is used for the purpose of a dual release. Boeing Distribution, Inc. certifies that the work specified in Block 11/12 was carried out in accordance with EASA145 and in respect to that work, the aircraft component is considered ready for release to service under EASA Approval Certificate Number: EASA.145.4190					
13a. Certifies the items identified above were manufactured in conformity to: ☐ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 12.			14a. ☒ 14 CFR 43.9 Return to Service ☒ Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.		
13b. Authorized Signature:		13c. Approval/Authorization No.:		14b. Authorized Signature: 	
13d. Name (Typed or Printed):		13e. Date (dd/mm/yyyy):		14c. Approval/Certificate No.: XVLR346L	
				14d. Name (Typed or Printed): Jose Botero	
				14e. Date (dd/mm/yyyy): 16 FEB 2021	
User/Installer Responsibilities					
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/ article(s) from the airworthiness authority of the country specified in the Block 1. Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.					

Work Order Number: 2000399522		Date: 01/22/2021		Customer: MARCH AVIATION	
MW ☒ NW	MFG: <i>Megg</i>	PN: AHA1814	SN OB: MJ034	SN IB: <i>MJ034</i>	<i>TR</i>
Service: OVERHAUL		Paint Type / Color: <i>White</i>	Recieved Bearings? ☒ / N	Covers Received? ☒ / N	
Tire Removed: Size: <i>N/A</i>		SN: <i>N/A</i>	Tire Supplied? Y / <i>N</i>	SN: <i>N/A</i>	
Preliminary Inspection: <i>No</i> <i>Tire</i>					
512/145 10 - Disassembly			No Defects Noted <i>-</i>	Insp. <i>TR</i>	Date: <i>1-22-21</i>
Disassembled By: Tech <i>LD</i> Date <i>1-22-21</i>			50 - Paint		
20 - Cleaning			Paint Type <i>Epoxy</i>	Color <i>White</i>	
Cleaned / Stripped By: Tech <i>KB</i> Date <i>1/28/21</i>			Tech <i>KB</i>	Date <i>2-2-2021</i>	
Cleaned Components: Tech <i>LD</i> Date <i>1/26/21</i>			60 - Wheel Assembly		
30 - Major Inspection			Pre-Assembly Insp. Tech <i>LD</i> Date <i>2/15/2021</i>		
PT OB: Insp. <i>I.M</i> Date <i>1-30-21</i>	Key Torque Tech <i>N/A</i> Date <i>N/A</i>				
PT IB: Insp. <i>I.M</i> Date <i>1-30-21</i>	Fuse Plug Torque Tech <i>LD</i> Date <i>2-15-21</i>				
ET OB: Insp. <i>I.M</i> Date <i>1-30-21</i>	Valve Stem Torque <i>6 ft/lbs</i> Tech <i>LD</i> Date <i>2-15-21</i>				
ET IB: Insp. <i>I.M</i> Date <i>1-30-21</i>	Tire Size <i>23 x 2.20-12</i> MFG <i>237K23-2</i>				
CUP VISUAL Insp / Tech <i>I.M</i> Date <i>1-30-21</i>	Ply <i>12</i> Speed <i>210</i>				
40 - Minor Inspection			<i>New</i> OR Retread#		
Tie Bolt NDI Insp <i>SS</i> Date <i>2-1-21</i>	SN <i>01950468</i>				
Nuts (Min Torque) Insp / Tech <i>N/A</i> Date <i>N/A</i>	Tie Bolt Torque <i>22 ft/lbs</i> Ring				
Drive Keys NDI <i>VISUAL</i> Insp <i>I.M</i> Date <i>1-30-21</i>	Balance Tech <i>N/A</i> Date <i>N/A</i>				
Keys (Measure) Insp / Tech <i>I.M</i> Date <i>1-30-21</i>	Installed Bearings Seals Tech <i>LD</i> Date <i>2-15-21</i>				
Spacer (Measure) Insp / Tech <i>N/A</i> Date <i>N/A</i>	Assembled By: <i>LD</i> Date <i>2-15-21</i>				
OB Bearing Insp / Tech <i>SS</i> Date <i>2-1-21</i>	Air On Date: <i>2-15-21</i> Time <i>6am</i> PSI <i>160</i> Tech <i>LD</i>				
OB Bearing Seal Insp / Tech <i>SS</i> Date <i>2-1-21</i>	Air Off Date: <i>2-15-21</i> Time <i>7am</i> PSI <i>160</i> Tech <i>LD</i>				
OB Retainer Insp / Tech <i>SS</i> Date <i>2-1-21</i>	Soap Leak Check Tech <i>LD</i> Date <i>2-16-21</i>				
IB Bearing Insp / Tech <i>SS</i> Date <i>2-1-21</i>	Shipping Pressure PSI <i>50</i> Tech <i>LD</i>				
IB Bearing Seal Insp / Tech <i>SS</i> Date <i>2-1-21</i>	UD- Inspected By: <i>LD</i> Date <i>2/16/21</i>				
IB Retainer Insp / Tech <i>SS</i> Date <i>2-1-21</i>	Remarks: <i>LD</i>				
OI Plug Insp / Tech <i>N/A</i> Date <i>N/A</i>					
Valve Stem Insp / Tech <i>SS</i> Date <i>2-1-21</i>					
Fuse Plugs Insp / Tech <i>SS</i> Date <i>2-1-21</i>					
Pre Paint Insp / Tech <i>I.M</i> Date <i>1-30-21</i>	Corrective Actions: <i>N/A</i>				
Discrepancies Noted: <i>N/A</i>					



Work Order Number
200399522
Notification Number
30061777



BOEING DISTRIBUTION, INC.
3350 DAVIE ROAD, STE 206
DAVIE, FL 33314

Part Number: AHA1814
Service Required: OVERHAUL

Description: WHEEL: MAIN, ASSEMBLY
Quantity: 1

Outboard Serial Number: MJ034
Date Received: 01/22/2021

Bill of Material			Qty
Part	Number	Description	
402AH	3B	CORE: VALVE, NI PLATED BR	1
637	3	CAP: SCHRADER VALVE	1
AV1	7 E	PLACARD: NITROGEN, BLK/SIL	1
M2598	8-4-902=15	ORING: FLUOROSILICONE, 80	3
M8346	1-1-379=15	ORING: NITRILE, 70	1
RG30	24	GROMMET: RUBBER	1
237K2	3-2=0T	TIRE: 23X700-12-12, FLE, TL	1
4INCH	COVER=7E	COVER: WHEEL, 4IN	2
AH08	566=8Y	SEAL:	1

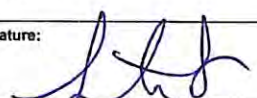
Repair Order: 1006326081
Customer P.O.: R095015
Customer Number: 10005130
Terms: Net 30

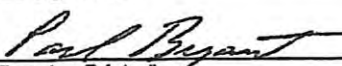
Ship To: MARCH AVIATION
3763 ENTERPRISE AVE
NAPLES, FL, 34104-3607

Technical Information			
AP-2206 MEGGITT CMM 32-40-92 Rev. 16 05/12/14 12/16/2021			
Work Order History			
Work Order	Plant	Service	Completion Date
2000236204	1046	OVERHAUL	12/14/2017

Special Instruction
WHEEL:
MAIN, ASSEMBLY, MOUNTED
S/N: 01950468

Service Order Comments
REC'D WITHOUT TIRE... BEAR. SEA
AND BEAR. COV. REC'D.. OH INST.
TIRE PN 237K23-2 SEALS AND BEA
COST SUPL. 12 NUTS....

1. Approving Civil Aviation Authority/Country FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 132W279	
4. Organization Name and Address: Airline Accessory Service Co., LLC LOKR782Y 455 Putnam Ave Hamden, CT 06517					5. Work Order/Contract/Invoice Number: 110460	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
1	Main Wheel	AHA1814	1	JX016 /JS071	OVERHAULED	
12. Remarks: Overhauled in accordance with Meggitt CMM 32-40-92, Revision 16, Dated May 12, 2014. Installed tire P/N 237K23-2, S/N 10680624. Details of the work performed are on file at this repair station under the above referenced tracking number. Airline Accessory Service Co., LLC certifies that the work specified in block 11/12 was carried out in accordance with EASA Part 145 and in respect to that work the article is considered ready for release to service under EASA Part 145 approval number EASA 145.5503.						
13a. Certifies the items identified above were manufactured in conformity to: ☐ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 12.			14a. ☒ 14 CFR 43.9 Return to Service ☐ Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.			
13b. Authorized Signature:		13c. Approval/Authorization No.:		14b. Authorized Signature:		14c. Approval/Certificate No.:
						LOKR782Y
13d. Name (typed or Printed):		13e. Date (DD/MMM/YYYY):		14d. Name (Typed or Printed):		14e. Date (DD/MMM/YYYY):
				Steve Talbot		22/Jun/2021
User/Installer Responsibilities						
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in block 1. Statements in block 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.						

1. Approving Civil Aviation Authority/Country: FAA/UNITED STATES		2. Authorized Release Certificate FAA Form 8130-3, Airworthiness Approval Tag			3. Form Tracking Number: 791107299700-004	
4. Organization Name And Address: GOODYEAR TIRE & RUBBER CO. 100 BUSINESS CENTER DRIVE STOCKBRIDGE, GA 30281				GOODYEAR TIRE & RUBBER CO. 1901 GOODYEAR BLVD DANVILLE, VA 24541 (PT2265CE)		5. Work Order/Contract/Invoice Number: 791107299700
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
1	23X7.00-12	237K23-2	8	SEE BLOCK 12 - REMARKS	NEW	
12. Remarks: TS0C62C AIRWORTHINESS APPROVAL 10330318 10610607 10620619 10630614 10630629 10640606 10640609 10680624						
13a. Certifies the items identified above were manufactured in conformity to: ☒ Approved design data and are in a condition for safe operation. ☐ Non-Approved design data specified in Block 12.				14a. ☐ 14 CFR 43.9 Return to Service ☐ Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.		
13b. Authorized Signature:		13c. Approval/Authorization No.:		14b. Authorized Signature:		14c. Approval/Certificate No.:
 PAUL BRYANT		PT2265CE				
13d. Name (Typed or Printed):		13e. Date (dd/mm/yyyy):		14d. Name (Typed or Printed):		14e. Date (dd/mm/yyyy):
PAUL BRYANT		13/APR/2021				

User/Installer Responsibilities

It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article.

Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1.

Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

Airline Accessory Service Co., LLC

455 Putnam Ave

Hamden, CT 06517 USA

FAA Repair Station L0KR782Y

Ph: 203-773-1808 Fax: 203-773-1888

Cosgrove Aircraft Service, Inc.

70 Oser Avenue

Hauppauge, NY 11788

Ph: 631-231-6111

**Work Order /
Teardown Report****132W279**

Date	5/13/21
Customer	Cosgrove
Customer P.O.	110460
Customer Contact	Jane
Manufacturer	Meggitt
Received By	WJG
Cust. Tag Attached	Yes
Terms	Net30

Quantity	Part Number	Component Description	Serial Number
1	AHA1814	Main Wheel	JX016 / JS071

Receiving Inspection Remarks (Including preliminary findings:) For overhaul. Paint white and install GYR tire 301-408-870. must be ready for install with bearings and seals. Confirm if has new style plugs, if not will need to upgrade

Inspector

WJG

Date

5/13/21

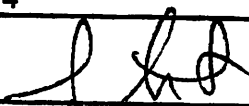
Teardown Inspection Remarks

- Disassembled, cleaned wheel. Cleaned and inspected bearings, Customer requires new style fuses, all fuses must be replaced.
- Conducted NDT inspection of wheel and bolts; no cracks found.
- Painted wheel, new style fuse plugs installed and packing's replaced, new tire mounted.
- Bearings repacked and installed.
- Overhauled in accordance with manufacturer CMM specs.

Upon completion of assembly and final inspections the wheel will be returned in overhauled condition with a dual release FAA/EASA Form 8130-3 attached.

List of Approved Data To Be Used In This RepairOHM / CMM 32-40-92Revision 16Pages allDate 5/12/14**Other Data (SB's, SIL's, Operator Instructions)****AD's Applicable / Incorporated During This Shop Visit**

Inspector



Date

none
6/24/21

Note: Acceptance of the repair quote associated with this report grants AASCO authority to dispose of the as removed items into our waste stream.

Form: RD1 Rev:3 Date: 9/7/2018

#