

AS907 Engine Logbook Honeywell

Honeywell
Engines, Systems & Services
111 South 34th Street
Phoenix, AZ 85034-2892

S/NP118996

PX3107-30A Honeywell Proprietary



Turbine Engine Specialists, Inc.

3900 Falcon Way West Hangar 16 South Fort Worth, TX. 76106 CRS TEHR262X

SPECIALISTS				
		Engine Log		
ACFT: CHALLENGER 300	REG: N300ER	SN: 20428	TAT: 2249.0	LDG: 1229
ENG: AS907-1-1A	SN: P118996	POS: RH	TSN: 2249.0	CSN: 1229

THE FOLLOWING AD'S, SERVICE BULLETINS & ENGINEERING ORDERS WERE COMPLIED WITH:					
ITEM / SPEC:	DESCRIPTION:				
2.2	AS907-76-9031-ENGINE CONTROLS - REWORK (ECU), PN 2119576-1011 TO PN 2119576-1013.				

THE FOLLOWING MAINTENANCE WAS COMPLIED WITH:						
ITEM / SPEC:	DESCRIPTION:					
2.2	REMOVED ECU ACCESS PANELS. PERFORMED LISTED SERVICE BULLETIN BY REWORKING RH ENGINE CHANNELS A AND B ECU'S FROM PN 2119576-1011 TO PN 2119576-1013. AND RE-IDENTIFIED ECU'S					
1.5,2.2	PERFORMED OPERATIONAL CHECKS WITH SATISFACTORY RESULTS. INSTALLED ECU ACCESS PANELS.					

THE FOLLOWING REPAIR MANUALS WERE USED							
MANUAL REVISION # REVISION DATE							
HONEYWELL LMM 72-05-12	39	JAN 21, 2022					
AS907-76-9031	2	MAY 15, 2022					

THE FOLLOWING NON-SERIALIZED PARTS WERE INSTALLED:							
PART NAME	PN OFF	QUANTITY	PART NAME	PN ON			
N/A	N/A	2	ECU DATA PLATE	4244228-1050			

*** AIRWORTHINESS RELEASE***

The Engine identified above was modified in accordance with the current regulations of the FAA and is approved for return to service for the work performed. Pertinent details of this work scope are on file at this maintenance facility under work order number: 31789

Signature :	Chuld	Certificate Type/Number :	CRS TEHR262X
Printed Name :	JOSE A TENIENTE	Date :	OCT 14, 2022

TES 004 Rev 1, 04/15/19



Turbine Engine Specialists, Inc.

3900 Falcon Way West Hangar 16 South Fort Worth, TX. 76106 CRS TEHR262X

		Engine Log		
ACFT: CL300	REG: N300ER	SN: 20428	TAT: 2248.5	LDG: 1228
ENG: AS907-1-1A	SN: P118996	POS: #2	TSN: 2248.5	CSN: 1228

THE FOLLOWING MAINTENANCE WAS COMPLIED WITH:						
ITEM / SPEC:	DESCRIPTION:					
31615.3.2	PERFORMED PREPURCHASE BORESCOPE. PERFORMED VISUAL EVALUATION OF EXTERNAL AREAS OF THE ENGINE, ENGINE INLET, FAN ASSEMBLY AND EXHAUST AREA. PERFORMED BORESCOPE EVALUATION OF THE STAGE 1 HPC. REFER TO ASSOCIATED BORESCOPE REPORT FOR DETAILS.					

THE FOLLOWING REPAIR MANUALS WERE USED						
MANUAL	REVISION #	REVISION DATE				
AS907-1-1A LMM 72-05-12	39	21 JAN 2022				

Due to the limitations of borescope instrumentation it is not possible to make observations and examine all areas of an individual engine as part of the evaluation. Based on this limitation, Turbine Engine Specialists, Inc. cannot and does not warrant its findings for borescope evaluations (prepurchase and otherwise) against the possibility that hidden damage may exist that was not observable and reported by the technician at the time of the evaluation. For pertinent details see work order on file at this repair station: 31615

Signature :	S. Kilghtol	Certificate Type/Number:	CRS TEHR262X
Printed Name :	Jason Kirkpatrick	Date :	16 SEPT 2022

TES 004

Rev 1, 04/15/19

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ENGINE														
MODULE														
SERIAL N					C	OI ("A NT A Y	ייי ברוקום	T CVEC						
	COLGAN AIR SERVICES 2709 FANTA REED RD.													
						LACROSSI	AKEEDI RWT546	KD.						
1	LACROSSE, WI 54603 Engine Model: AS907-1-1A S/N: P118996													
DATE	Date: 08-23-2022 TSN: 2247.8 CSN: 1227													
1														1
			1. (Complied with	Honeywell :	Service Bulle	tin AS90'	7-72-9084 T	Rev 3 na	ragranh 2/I)/2\			
			b	y downloadir	ng the engine	ECU's and s	ubmitting	the data to	CAMP fo	ragrapu 3(1 or Trend An	olveie			
į.			I certify th	at this aircraf	ft has been in:	spected and t	he above	described n	naintenano	ce was deter	mined			
			to oc man	i all worling to	ившион ш асс	cordance with	n the inch	ne annitan	Drocedys	ma faman				
			inspection	program requ	штеа оу гак	. 91.409(1)(3)), and is ap	proved for	return to	service				
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ENGINE	SERVICE RECORD	PAGE
MODULE [DESCRIPTION OF INSPECTIONS, REPAIRS AND OVERHAULS	FAGE
SERIAL NUMBER	ENDORSE ALL INSPECTIONS AND REPAIRS WITH NAME, RATING AND CERTIFICATE N	JMBER.
DATE		
	COLGAN AIR SERVICES	
	2709 FANTA REED RD. LACROSSE, WI 54603	
	Engine Model: AS907-1-1A S/N: P118996	
1	Date: 06-24-2022 TSN: 2196.3 CSN: 1205	****
l. Complied with Hor	neywell Service Bulletin AS907-72-9084 Rev.3, paragraph 3(B)(3),	
by downloading the	engine ECU's and submitting the data to CAMP for Trend Analysis.	
I certify that this aircraft has	been inspected and the above described maintenance was determined	
to be in an airworthy condition	on in accordance with the instructions and procedures for an	
inspection program required	by FAR 91.409(f)(3), and is approved for return to service.	
	Bryan Deters A&P3272302	
		•
1		
	COLGAN AIR SERVICES	
	2709 FANTA REED RD.	
	LACROSSE, WI 54603	
	ngine Model: AS907-1-1A S/N: P118996 ate: 07-27-2022 TSN: 2245.9 CSN: 1225	
	aic. 07-27-2022 TSN: 2245.9 CSN: 1225	
1. Complied with Hone	ywell Service Bulletin AS907-72-9084 Rev.3, paragraph 3(B)(3),	
by downloading the	engine ECU's and submitting the data to CAMP for Trend Analysis.	
I certify that this aircraft has h	een inspected and the above described maintenance was determined	
to oc in an an worth condition	I ID accordance with the instructions and procedures for an	
inspection program required b	y FAR 91.409(f)(3), and is approved for return to service.	
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But	you Willia Bryan Deters A&P3272302	
<u> </u>	biyan Deters A&P3272302	
THIS		UCTIONS
AS DEFINED	IN CURRENT APPLICABLE MAINTENANCE MANUAL.	OUTONS
		PX-3107-51 BACK

ENGINE MODULE SERIAL NUMBE	R_				DESC	RIPTION O	RECORD INSPECTIONS, REPAIRS AND CTIONS AND REPAIRS WITH NAME, PA	OVERHAULS ATING AND CERTIFICATE NU	PAGE
DATE						GAN AIR SI 9 FANTA RE			
					LA Engine Mode	CROSSE, W. el: AS907-1- 1			
			1. Compl by dov	lied with Hor vnloading the	neywell Servi e engine ECU	ice Bulletin A J's and subm	S907-72-9084 Rev.3, paragraph 3(I ting the data to CAMP for Trend An	3)(3), alysis.	
		to	be in an airw	orthy conditi	on in accorda	ance with the	ove described maintenance was deter nstructions and procedures for an is approved for return to service.	mined	
				L	Beyon	Otte	Bryan Deters A&P3272302		-
					2709 LAC ngine Model:		O RD.		
			Complie by down	ed with Hone aloading the	ywell Servic engine ECU'	e Bulletin AS's and submit	007-72-9084 Rev.3, paragraph 3(B) ng the data to CAMP for Trend Anal	(3), lysis.	
		to be	e in an airwoi	rthy condition im required b	n in accordar by FAR 91.40	nce with the in 09(f)(3), and in	ve described maintenance was determ structions and procedures for an approved for return to service.	nined	
				B	yan	Detu	Bryan Deters A&P3272302		
							TOT	ALS TO DATE	

ENGINE MODULE	SERVICE RECORD	PAGE
SERIAL NU	I DESCRIPTION OF INSPECTIONS REPAIRS AND OVERHAD IS	NUMBER.
DATE		
DATE	COLGAN AIR SERVICES	
	2709 FANTA REED RD. LACROSSE, WI 54603	
	Engine Model: AS907-1-1A S/N: P118996 Date: 04-11-2022 TSN: 2065.2 CSN: 1144	
	1. Complied with Honeywell Service Bulletin AS907-72-9084 Rev.3, paragraph 3(B)(3), by downloading the engine ECU's and submitting the data to CAMP for Trend Analysis.	
	I certify that this aircraft has been inspected and the above described maintenance was determined to be in an airworthy condition in accordance with the instructions and procedures for an	
	inspection program required by FAR 91.409(f)(3), and is approved for return to service.	
	Beyon Deters A&P3272302	
 		
	_	
	_ COLGAN AIR SERVICES 2709 FANTA REED RD.	•
	LACROSSE, WI 54603	
	Engine Model: AS907-1-1A S/N: P118996 Date: 04-29-2022 TSN: 2103.2 CSN: 1166	
	1. Complied with Honeywell Service Bulletin AS907-72-9084 Rev.3, paragraph 3(B)(3),	
	by downloading the engine ECU's and submitting the data to CAMP for Trend Analysis. Complied with Honeywell Service Bulletin AS907-72-9040R4 by performing an EEI	
	download of the engine ECU and reviewing the download results for any oil chip events. No chip events were noted for channel A or channel B of the ECU.	
	I certify that this aircraft has been inspected and the above described maintenance was determined to be in an airworthy condition in accordance with the instructions and procedures for an inspection program required by FAR 91.409(f)(3), and is approved for return to service.	
THIS CE	Buyan Delus Bryan Deters A&P3272302	SNC
		J7-51 BACK

ENGINE MODULE SERIAL N		SERVICE RECORD DESCRIPTION OF INSPECTIONS, REPAIRS AND OVERHAULS ENDORSE ALL INSPECTIONS AND REPAIRS WITH NAME, RATING AND CERTIFICATIONS AND REPAIRS WITH NAME, RATING AND CERTIFICATIONS AND REPAIRS WITH NAME, RATING AND	PAGE
DATE	HOURS THIS FLIGHT	COLGAN AIR SERVICES 2709 FANTA REED RD. LACROSSE, WI 54603	-ORMED
		Engine Model: AS907-1-1A S/N: P118996 Date: 03-04-2022 TSN: 2028.0 CSN: 1125	ARD
		1. Complied with Honeywell Service Bulletin AS907-72-9084 Rev.3, paragraph 3(B)(3), by downloading the engine ECU's and submitting the data to CAMP for Trend Analysis.	
		I certify that this aircraft has been inspected and the above described maintenance was determined to be in an airworthy condition in accordance with the instructions and procedures for an inspection program required by FAR 91.409(f)(3), and is approved for return to service.	
		Beyon Weltse Bryan Deters A&P3272302	
		COLGAN AIR SERVICES 2709 FANTA REED RD. LACROSSE, WI 54603 Engine Model: AS907-1-1A S/N: P118996 Date: 03-15-2022 TSN: 2050.2 CSN: 1133 1. Complied with Honeywell Service Bulletin AS907-72-9084 Rev.3, paragraph 3(B)(3),	
		by downloading the engine ECU's and submitting the data to CAMP for Trend Analysis. I certify that this aircraft has been inspected and the above described maintenance was determined to be in an airworthy condition in accordance with the instructions and procedures for an inspection program required by FAR 91.409(f)(3), and is approved for return to service.	
		Bujan Delers A&P3272302	
		TOTALS TO DATE	

ENGINE MODULE SERIAL NUMBER		1	SERVICE R DESCRIPTION OF IN ENDORSE ALL INSPECT	SPECTION:	S. REPA	AIRS AND Ó'	VERHAULS NG AND CERTIFICATE NU	PAGE
DATE			Engine Log					
	Customer: Aeolus	s Air	Work Order Number:		LIY	I	Date: Feb 16, 2022	
	Serial Number: 20428	Tail Number: N	300ER Model: Ch	allenger 300	AC	CTT: 2004.6	LNDS: 1109	
	Engine Position: 2	Engi	ine S/N: P-118996	Engine	Time: 20	04.6	Engine Cycles: 1112	
	*All above work CH 300 Rev 75, All maintenance 14 CFR 91.409(and is approved file under Stand	oted at this a. New missis compressor S done IAW As Dec 17/202 e performed (f)(3) and cult for return dardAero W ate: Feb 16,	ing Screw (P/N WI Sheet. S907-1 LMM 72-0 21. If on this aircraft/ arrent regulations to service with re	SA7270E24 5-12 Rev 3 engine was of the Federal Chris	9, Jan s perfo	on Lower I 21/2022 & ormed in activition Addition Addit	inboard CH300 AMM Coordance with	
THIS CERTIFIES TH	AT THE TYPE OF INSPECTION A	ON LISTED AN AS DEFINED IN	ID SIGNED OFF IS IN A CURRENT APPLICAE	ACCORDANC BLE MAINTEN	E WITH	THE MANUFA	ACTURER'S INSPECTION	INSTRUCTIONS

PX-3107-51 BACK

ENGINE MODULE SERIAL N			COLGAN AIR SERVICES 2709 FANTA REED RD. LACROSSE, WI 54603 Engine Model: AS907-1-1A S/N: P118996	PAGE
DATE	HOURS THIS FLIGHT	C F	Date: 01-07-2022 TSN: 1962.1 CSN: 1088 1. Complied with Honeywell Service Bulletin AS907-72-9084 Rev.3, paragraph 3(B)(3), by downloading the engine ECU's and submitting the data to CAMP for Trend Analysis. 2. Complied with Honeywell Service Bulletin AS907-72-9040R4 by performing an EEI	RMED
			download of the engine ECU and reviewing the download results for any oil chip events. No chip events were noted for channel A or channel B of the ECU. I certify that this aircraft has been inspected and the above described maintenance was determined to be in an airworthy condition in accordance with the instructions and procedures for an inspection program required by FAR 91.409(f)(3), and is approved for return to service.	ID
			Digu Welers Bryan Deters A&P3272302	
			COLGAN AIR SERVICES 2709 FANTA REED RD. LACROSSE, WI 54603 Engine Model: AS907-1-1A S/N: P118996 Date: 02-07-2022 TSN: 1998.9 CSN: 1107 1. Complied with Honeywell Service Bulletin AS907-72-9084 Rev.3, paragraph 3(B)(3),	
			by downloading the engine ECU's and submitting the data to CAMP for Trend Analysis. I certify that this aircraft has been inspected and the above described maintenance was determined to be in an airworthy condition in accordance with the instructions and procedures for an inspection program required by FAR 91.409(f)(3), and is approved for return to service. Byyan Deters A&P3272302	
			TOTALS TO DATE	



Turbine Engine Specialists, Inc. 3900 Falcon Way West Hangar 16 South Fort Worth, TX. 76106 CRS TEHR262X

LH ENGINE LOG

ACFT: CHALLENGER 300	REG: N300ER	SN: 20428	TAT: 1813.2	LDG: 976	
ENG: AS907-1-1A	SN: P-118996	POS: RH	TSN: 1813.2	CSN: 979	

THE FOLLOWING MA	INTENANCE WAS COMPLIED WITH:
ITEM / SPEC:	DESCRIPTION:
6	ACCOMPLISHED A LEVEL 1 PRE-BUY BORESCOPE EVALUATION. A BORESCOPE EVALUATION REPORT WILL
O	BE GENERATED AND SUPPLIED TO THE CUSTOMER. SEE REPORT FOR MORE DETAILS.

THE FOLLOV	VING REPAIR MANUALS WERE USED	
MANUAL	REVISION #	REVISION DATE
HONEYWELL LMM: 72-05-12	REV. 38	MARCH 31, 2021
CHALLENGER 300 AMM	73	JUNE 28, 2021

DUE TO LIMITATIONS OF BORESCOPE INSTRUMENTATION IT IS NOT POSSIBLE TO MAKE OBSERVATIONS AND EXAMINE ALL AREAS OF AN INDIVIDUAL ENGINE AS PART OF THE EVALUATION. BASED ON THIS LIMITATION, TURBINE ENGINE SPECIALISTS, INC. CANNOT AND DOES NOT WARRANT ITS FINDINGS FOR BORESCOPE EVALUATIONS (PREPURCHASE AND OTHERWISE) AGAINST THE POSSIBILITY THAT HIDDEN DAMAGE MAY EXIST THAT WAS NOT OBSERVED AND REPORTED BY THE TECHNICIAN AT THE TIME OF THE EVALUATION. REF: TES WORK ORDER NO. 29264

Signature :	Jan Weld	Certificate Type/Number :	CRS TEHR262X
Printed Name :	OAMEY WELDON	Date :	24 JUNE 2021

TES 004 Rev 1, 04/15/19

Fuel Manifold	3038045-4	NSN	3038045-4	NSN	4	NEW
Fuel Hose Assembly	3038055-4	NSN	3038055-7	NSN	1	NEW
Fuel Hose Assembly	3038058-1	NSN	3038058-3	NSN	1	NEW
Oil Hose Assembly	3038769-1	NSN	3038769-7	NSN	1	NEW
Oil Hose Assembly	3038769-2	NSN	3038769-8	NSN	1	NEW

This Engine is currently in Compliance with all Service Bulletins listed in the AS907-1-1A LMM Section 05-20-00 to Allow the 4000 Hour Routine and Digital Imaging Inspections to move to a 4800 Hour Requirement.

Drained Engine Oil System, Installed New Oil Filter P/N 3038705-2, Serviced Engine oil system with Mobil 254.

Customer Ran aircraft. Observed Engine operational runs and performed leak check and ops checks. Performed Power Assurance Run, Vibration Survey and Fan Balance. Reinstalled all Access. No defects Noted.

All work performed in accordance with the Honeywell AS907-1-1A LMM 72-05-22 Rev. 37 dated Sept 30,2020, the Bombardier BD-100-1A10 (CH-300) AMM Rev.71 dated Dec 2020, The ATS CMM 80-12-25 Rev. 3 Dated 31 Mar 2020, and the Standard Aero Repair Procedure Doc No: AGS20R01-REP Rev.A Dated Feb 12,2020

Completed above inspection and/or maintenance IAW 14 CFR 91.409(f)(3) and/or 43.13 and OEM procedures and is approved for return to service with respect to the work performed. Details on file under StandardAero W/O: **360681**

Date: 01/18/2021 Signed

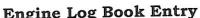
James Kramer

Standard Aero, FAA CRS# GW4R221M, Augusta GA 30906











		22-8	9	
Customer:	ЕЈМ	Work Order Number: 360681	Dat	e: 01/18/2021
Serial Number: 20428	Tail Number: N300ER	Model: Challenger 300	ACTT: 1773.8	LNDS: 958
Engine Position: 2		Engine Model: AS907-1-1A	Engine Time: 1773.8	Engine Cycles: 961

Gained Access to Engine to perform Bi-Modality Repair per Recommendation from Honeywell

Complied with the following Service Bulletins.

AS907-72-9001 R4, 21 DEC 2020. ENGINE-COMPRESSOR SECTION-Install Packings on the Variable Geometry (CVG) Unison Ring Pins to Prevent Variable Guide Vane Arm Bearing Loss on AS907 Model Engines

AS907-72-9041 R0, 26 OCT 2010. ENGINE - BY-PASS SECTION - Install Improved Packings on No.1 Bearing Oil Supply Tube AS907-72-9045 R3, 18 DEC 2018. ENGINE - COMPRESSOR SECTION-Install Improved Annular Ball (Tower Shaft) Bearing, PN

AS907-72-9047 R0, 13 JUN 2012. ENGINE-BY-PASS SECTION-Install New Vibration Dampeners, N/A by Engine S/N

AS907-72-9080 R1, 22 Nov 2019. ENGINE-TURBINE SECTION-Install Improved No. 4 Roller Bearing, PN 3035647-7, on AS907 Model Engines

AS907-72-9084 R2, 03 APR 2020. ENGINE-SERVICING-Reduce Time Intervals for Oil Filter Replacement and Engine Fault Diagnostic Data (EEI) Download to Provide Enhanced Monitoring of Aft Sump Components

AS907-72-9090 R1, 16 DEC 2020. ENGINE -LP TURBINE SECTION-Install New No.4 Bearing Carbon Seal on AS907 Model Engines AS907-73-9007 R0, 14 Aug 2018. ENGINE FUEL AND CONTROL-DISTRIBUTION-Replace Non-Conforming Fuel Hose Assemblies on AS907 Engine Models

AS907-79-9010 R0, 28 Aug 2018. Oil-DISTRIBUTION-Replace Non-Conforming Oil Hose and Tube Assemblies on AS907 Engine Models

AS907-80-9001 R2, 10 NOV 2015. STARTING-AIR TURBINE STARTER-Install Improved Packing on the Air Turbine Starter (ATS) on AS907-1-1A and -2-1G Engines

AS907-72-9048 R0, 03 Feb 2012. ENGINE-BYPASS SECTION-Replace Non-Conforming Spinner Inner Ring Assembly, PN 3037063-2 N/A per Engine S/N and Spinner P/N

AS907-73-A9004 R1, 12 May 2011. ENGINE FUEL AND CONTROL-CONTROLLING SECTION-Replace Non-Conforming Main Fuel Control, PN 442324 N/A per Engine S/N and HMU S/N

Performed In-Service Inspection Requirements of the Following Components Accessed During This Event Per I MM Subtask 05-10-00-350-007-A01 Table 2006

Nomenclature	P/N	S/N
Spinner Cover Ring Assy	3037101-2	12-156138-02436
Spinner Inner Ring Assy	3037063-3	12-182449-00196
Fan Rotor Assembly	3037077-2	12-182449-06596
LPT Stub Shaft	3035691-1	13-162684-00015

Engine Log Book Entry

Customer: EJM		Work Order Number: 360681			Da	Date: 01/18/2021	
Serial Number: 20428	Tail Number: N300E	R M	lodel: Challenger 300	ACT	T: 1773.8	LNDS: 958	
Engine Position: 2		Engi	ne Model: AS907-1-1A	En	gine Time: 1773.8	Engine Cycles: 961	

Disassembled Engine as needed to access the following parts.

Reassembled Engine using new consumables. Installed the following parts.

Nomenclature	P/N off	S/N off	P/N on	S/N on	Qty	Condition
ATS Gearshaft O-ring	S3225-017	NSN	S3225-017	NSN	1	NEW
Upper towershaft Ball Bearing	3033024-4	13-162255-15341	3033024-6	20-162255-20251	1	NEW
#4 Carbon Seal	3035532-3	12-169020-02618	3035532-6	20-169020-02298	1	NEW
#4 Bearing	3035647-5	MS12-162111- 12921	3035647-7	20-162111-13888	1	NEW
Fuel Hose Assembly	3034213-3	NSN	3034213-3	NSN	1	NEW
Fuel Hose Assembly	3038003-3	NSN	3038003-4	NSN	1	NEW
Fuel Hose Assembly	3038004-2	NSN	3038004-2	NSN	1	NEW

BOMBARDIER ENG: P118996 POS: R/H CSN: 940 TSN: 1755.8
the evolution of mobility CRS# LK2R981K WICHITA, KANSAS LEARJET INC.

Complied with Honeywell <u>Service Bulletin AS907-72-9040 R4</u> "Annunciation of Oil Chip Detect Events". Next Due 1905.5 - 2005.8 ETT.

Complied with <u>Honeywell Service Bulletin AS907-76-9017</u> "Engine Controls-Emergency Shutdown-Replace Potentially Non-Conforming Overspeed Shutoff Detector (OSSD) on AS907 Engines.

Unit	P/N Off	S/N Off	P/N On	S/N On	Status
Speed Sensor LH Engine	3034256-2	SN13-152330-00162	3034256-4	20-162151-00763	New

Completed above inspection and/or maintenance IAW 14 CFR 91.409(f)(3) and/or 43.13, and OEM Procedures and is approved for return to service.

A/C TSN: 1755.8

A/C LDG: 940

W/O #: 235020

Date: 11/5/2020

Signature:

CRS# LK2R981K

N300ER

1-

	NCAN ATION											
•												
		Reg. #:	N300ER	Dat	e:	June 0	1, 2020	6	Work C	order:	F1TAA	(
		Make:	HONEYWELI	L Mo	del:	AS907			TTAF:		1720.5	
		#2 Eng S/N:	P-118996	#2	Eng TSN:	1720.5			#2 Eng	CSN:	925	
	(EEI) Dowr noted, Com Post mainte	was performed vith S/B AS907-7 nload to Provide nplied with 800 I enance ground r	72-9084R2; Red Enhanced Moni Hour Periodic In un leak check.	luce Time Ii itoring of Af ispection.	itervals for t Sump Cor	Oil Filter nponents	Replace No ch	ement a ange to	ne ywell nd Engir weight	AS907 ne Fault and bala	Diagnos ance. No	stic Data defects
Comp	veu for rett	bove listed insperum to service.	ection/maintena detailed,record	d is on file t	inder work	1.409(f)(order F1	3), FAR- TAA.	43.13, a	nd OEM	Proced	ures and	l is
		For Du	ncan Aviation	Repair Sta		10/E Dh	ono: 9/	00 220 /	1077			
				repair ou	ILION JOVA	1541 11	one. o	JU-220-4	211			
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SERVICE PErron DESCRIPTION OF ENDORSE ALL INSPEC ACCUMULATIVE TOTALS
DURS CYCLES SZ SINCE O/H HOURS SINCE CYCLES THIS FLIGHT HOURS THIS FLIGHT SERIAL NUMBER ENGINE | DATE

Aircraft N# N300ER	Aircraft S/N: 20428	Airframe TT: 1703.6	Airframe Landings: 918
Engine # 2	Engine S/N P118996	Engine TT: 1703.6	Engine Cycles: 918

Item 1: VSB AS907-79-9007, Rev. 3, Rework Oil Filler Cap Assembly, PN 3036061-3, to Prevent Chain Interference During Oil Supply Servicing, for AS907 Model Engines.

APPROVAL FOR RETURN TO SERVICE

I certify that the aircraft, airframe, engine or appliance identified above was repaired and inspected/tested in accordance with 14CFR Part 91.409(f)(3) and is approved for return to service for the work performed.

A&P 3033881 4/14/2020

Mechanic

Certificate type/number

Aircraft N# N300	ER Aircraft S/N: 20428	Airframe TT: 1645.1	Airframe Landings: 884
Engine # 2	Engine S/N P118996	Engine TT: 1645.1	Engine Cycles: 884

Item 1: Complied with VSB AS907-72-9040, Rev. 4, Annunciation of Oil Chip Detect events part 3 (a)(c).

Item 2: Complied with the following 400 Hour Inspection Task: 45-76-00-201: Detailed Inspection of Engine Fault Data

APPROVAL FOR RETURN TO SERVICE

I certify that the aircraft, airframe, engine or appliance identified above was repaired and inspected/tested in accordance with 14CFR Part 91.409(f)(3) and is approved for return to service for the work performed.

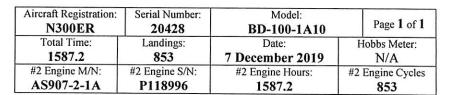
A&P 3033881

2/21/2020

Mechanic

Certificate type/number

BOMBARDIER





SVO Control #	Complied With The Following Maintenance Items:
0002	Replaced #2 Engine Oil Filler Cap o-ring W/ new P/N AS3209-222 IAW Honeywell AS907-2-1A LMM 79-10-01. Leak check good.

➤ Completed above maintenance IAW 14 CFR 43.13, and OEM Procedures and is approved for return to service. A detailed record is on file under work order: 229413.

			AL		
Jesse Mathis	Signature :		(51826)	Date:	7 December 2019
Laguist Ing Wighits Comits C	1 1 0 1//	. 117			

Learjet Inc., Wichita Service Center, One Learjet Way, Wichita, Kansas, USA 67209-2942 CRS# LK2R981K

ENGINE	SERVICE RECORD	PAGE
MODULE [DESCRIPTION OF INSPECTIONS, REPAIRS AND OVERHAULS	-
SERIAL NUMBER	ENDORSE ALL INSPECTIONS AND REPAIRS WITH NAME, RATING AND CERTIFIC	ATE NUMBER.
		ED
<u>-</u>		
- BOMBARDIER ENG: P-1	18996 POS: <u>R/H</u> CSN: <u>841</u> TSN: 1559.7	
the evolution of mobility CRS# LK2R98	1K WICHITA, KANSAS LEARJET INC.	
-		
Complied with Honeywell Service Bullet	in AS907-72-9084 "Engine-Reduced Time Intervals for Oil Filter	
Replacement and Engine Fault Diagnostic I	Data (EEI) Download to provide enhanced monitoring of the Sump	· · · · · · · · · · · · · · · · · · ·
Components."		
Complied with the Following 600 Hour	Taeke•	
72-21-01-201 Detailed Inspection of the		
72-21-01-202 General Visual Inspection	of the Engine Fan Inlet.	
72-21-01-204 Detailed Inspection of the	Fan Stator Assembly on the Engine.	
72-21-01-205 General Visual Inspection 72-50-00-213 General Visual Inspection	of the Engine Fan Module. In of the Exhaust Mixer-Nozzle Area on the Engine.	
	of the Accessory Gearbox (AGB) Assembly.	
73-10-05-202 Visual Check of the Engir	ne Fuel-Filter Mechanical Differential-Pressure Indicator (DPI).	
80-11-00-202 Discard of the Engine Air		
80-11-00-203 General Visual Inspection	of the Engine Air Turbine Starter.	
Complied with the Following 800 Hour	Tasks:	
79-20-05-201 Discard of the Engine Oil		

Complied with the Following 1600 Hour T 79-20-00-202 Discard of the Engine Oil.	<u>Casks</u> :	
79-20-00-202 Discard of the Elighie On.		
I CERTIFY THAT THIS ENGINE WAS INSPECTE	ED IN ACCORDANCE WITH AN INSPECTION PROGRAM REQUIRED BY	:
FAR 91.409(f)(3), WAS DETERMINED TO BE INSPECTIONS: 600/800/1600 Hour.	IN AIRWORTHY CONDITION AND IS APPROVED FOR RETURN TO SERVICE.	
ENG TSN: 1559.7 W/O#: 227381		
ENG CSN: 841 Date: 11/15/2019	SIGNATURE: CRS# LK2R981K	
 		
	TOTALS TO DATE	

Aircraft N# N300ER	Aircraft S/N: 20428	Airframe TT: 1556.7	Airframe Landings: 839
Engine # 2	Engine S/N P118996	Engine TT: 1556.7	Engine Cycles: 839

Item 1: VSB AS907-72-9040, Rev. 4, Annunciation of Oil Chip Detect events part 3 (a)(c), Complied with.

APPROVAL FOR RETURN TO SERVICE

I certify that the aircraft, airframe, engine or appliance identified above was repaired and inspected/tested in accordance with 14CFR Part 91.409(f)(3) and is approved for return to service for the work performed.

A&P 310029006 10/29/2019

Mechanic Certificate type/number Date

Aircraft N# N300ER	Aircraft S/N: 20428	Airframe TT: 1290.2	Airframe Landings: 710
Engine # 2	Engine S/N P118996	Engine TT: 1290.2	Engine Cycles: 710

Item 1: AD 2018-21-01, effective date November 19, 2018, borescope inspection for wear of the Z gap contact area at the blade tip should for each of the 62 LPT2 rotor blades, is not applicable to this engine because engine has less than 8000 hours-time since new. No further action is required.

Item 2: Complied with the following 400 Hour Inspection Task: 45-76-00-201: Detailed Inspection of Engine Fault Data

APPROVAL FOR RETURN TO SERVICE

I certify that the aircraft, airframe, engine or appliance identified above was repaired and inspected/tested in accordance with 14CFR Part 91.409(f)(3) and is approved for return to service for the work performed.

Mechanic A&P 3033881

Certificate type/number

12/5/2018

1	Aircraft N# N300ER	Aircraft S/N: 20428	Airframe TT: 1285.9	Airframe Landings: 708
	Engine # 2	Engine S/N P118996	Engine TT: 1285.9	Engine Cycles: 708

Item 1: VSB AS907-72-9040, Rev. 4, Annunciation of Oil Chip Detect events part 3 (a)(c), Complied with.

APPROVAL FOR RETURN TO SERVICE

I certify that the aircraft, airframe, engine or appliance identified above was repaired and inspected/tested in accordance with 14CFR Part 91.409(f)(3) and is approved for return to service for the work performed.

A&P 3033881 12/2/2018

Certificate type/number Date

Mechanic

Aircraft N# N300ER	Aircraft S/N: 20428	Airframe TT: 1165.0	Airframe Landings: 646
Engine # 2	Engine S/N P118996	Engine TT: 1165.0	Engine Cycles: 646

Item 1: VSB AS907-72-9040, Rev. 4, Annunciation of Oil Chip Detect events part 3 (a)(c), Complied with.

APPROVAL FOR RETURN TO SERVICE

I certify that the aircraft, airframe, engine or appliance identified above was repaired and inspected/tested in accordance with 14CFR Part 91.409(f)(3) and is approved for return to service for the work performed.

A&P 3033881

5/30/2018

Mechanic

Certificate type/number

Aircraft N# N300ER	Aircraft S/N: 20428	Airframe TT: 1133.7	Airframe Landings: 633
Engine # 2	Engine S/N P118996	Engine TT: 1133.7	Engine Cycles: 633

Item 1: Found AD 2018-04-13, effective date April 12, 2018, previously complied with in accordance with Honeywell SB AS907-76-9021, Revision 0, dated May 13, 2016, completed at 840.5 TT Engine on 11/28/2016. This is terminating action in accordance with Paragraph (j) of this AD. No further action required.

APPROVAL FOR RETURN TO SERVICE

		The second of th
I certify that the aircra	ft, airframe.	engine or appliance identified above was repaired and inspected/tested in accordance with 14CFR Part
1 1/	91	.409 (f)(3) and is approved for return to service for the work performed.
	(/	

Mechanic A&P 3033881

Certificate type/number

Date

4/13/2018

BOMBARDIER

Aircraft SN:	Aircraft TSN:	Aircraft CSN:	Date:	
20428	1045.6	584	11/17/2017	
Model: BD100-1A10		Aircraft Registration: N300ER		
Engine Model/Position:	Eng SN:	Eng TSN:	Eng CSN:	
AS907-1-1A / Right	P118996	1045.6	584	

Code:			
Code:	Description:		
72-21-01-201	Detailed Inspection of the Engine Fan Blades		
72-21-01-202	General Visual Inspection of the Engine Fan Inlet		
72-21-01-204	Detailed Inspection of the Fan Stator Assembly on the Engine		
72-21-01-205	General Visual Inspection of the Engine Fan Module		
72-50-00-213	General Visual Inspection of the Engine Pan Module		
72-60-00-201	General Visual Inspection of the Exhaust Mixer-Nozzle Area on the Engine		
73-10-05-202	General Visual Inspection of the Accessory Gearbox (AGB) Assembly		
80-11-00-202	Visual Check of the Engine Fuel-Filter Mechanical Differential-Pressure Indicator (DPI)		
80-11-00-202	Discard of the Engine Air Turbine Starter Oil		
30-11-00-203	General Visual Inspection of the Engine Air Turbine Starter		

	Code:				
Code:	Description:				
79-20-05-201	Discard of the Engine Oil Filter Element				

Code:				
Code:	Description:			
80-11-00-205	Detailed Inspection of the Magnetic Drain Plug on the Engine Air Turbine			
	The state of the Brain Flug of the Engine Air Turbine			

	Complied With The Fall
	Complied With The Following Maintenance Items:
- 1	Complied with spectrometric oil and filter analysis with filter replacement.
L	- Productive on and inter analysis with filter replacement.

The Above Aircraft Was Repaired and Inspected, IAW EJM GOM, 91.409, And OEM Procedures and Is Approved For Return to Service.

I certify the above described maintenance is certified airworthy and a detailed record is on file under: W.O. #204409

	Print Name &	David Dobson	T			
	Signature	dain allel-	Date:	11/17/2017	FAA CRS# L5VR603Y	l
į	LEARJET INC, BOMBAR	RDIER SERVICE CENTER			EASA 145.5311	

7336 AVIATION PLACE, DALLAS TX 7336 AVIATION PLACE, DALLAS TX

Aircraft N# N300ER	Aircraft S/N: 20428	Airframe TT: 1038.1	Airframe Landings: 581
Engine # 2	Engine S/N P118996	Engine TT: 1038.1	Engine Cycles: 581

Item 1: VSB AS907-72-9040, Rev. 4, Annunciation of Oil Chip Detect events part 3 (a)(c), Complied with.

APPROVAL FOR RETURN TO SERVICE

I certify that the aircraft, airframe, engine or appliance identified above was repaired and inspected/tested in accordance with 14CFR Part 91.409 (f)(3) and is approved for return to service for the work performed.

Mechanic

Certificate type/number

Aircraft N# N300ER	Aircraft S/N: 20428	Airframe TT: 858.6	Airframe Landings: 478
Engine # 2	Engine S/N P118996	Engine TT: 858.6	Engine Cycles: 478

- Item 1: VSB AS907-72-9040, Rev. 4, Annunciation of Oil Chip Detect events part 3 (a)(c), Complied with.
- Item 2: Complied with Challenger 300 TLMC Chapter 5 Task 73-00-00-101: 400-hour Special Detailed Inspection of Engine Fault Data by completion of Challenger 300 Maintenance Manual Task 45-76-00-280-801. No discrepancies noted.

APPROVAL FOR RETURN TO SERVICE

I certify that the aircraft, airframe, engine or appliance identified above was repaired and inspected/tested in accordance with 14CFR Part 91.409 (f)(3) and is approved for return to service for the work performed.

Mechanic

Certificate type/number

ENGINE I MODULE SERIAL N					DESC	RIPTION O	RECORD PAGE F INSPECTIONS, REPAIRS AND OVERHAULS ECTIONS AND REPAIRS WITH NAME, RATING AND CERTIFICATE NUMBER.
DATE	HOURS THIS FLIGHT	CYCLES THIS FLIGHT		CCUMULA URS SINCE O/H	CYC SINCE NEW	LS CLES SINCE O/H	DESCRIPTION OF WORK PERFORMED
							TOTALS BROUGHT FORWARD
	Complied Electronic (AA1613 and THE ENGINE OF THE FED PERFORMED.	with Honeyw Control Unit (dd ECU Chans I IDENTIFIED ERAL AVIATIC PERTINENT I DATE: 11/	vell Service of the control of the c	Bulletin ASS 907 Model 9576-1011 s REPAIRED AND D WAS DETERM	O7-76-9021 Dengines", on Management of the Manag	"Applied Sea ECU Chann 12. IN ACCORDAN IRWORTHY WIT AT THIS FA	INC. INC. Islant to Prevent Water Entry into el A p/n 2119576-1011 s/n 33- CE WITH CURRENT REGULATIONS HESPECT TO THE WORK CILITY UNDER WORK ORDER EARJET INC. CRS# LK2R981K
				-			
						,	TOTALS TO DATE

Aircraft N# N300ER	Aircraft S/N: 20428	Airframe TT: 752.6	Airframe Landings: 420
Engine # 2	Engine S/N P118996	Engine TT: 752.6	Engine Cycles: 420

Item 1: VSB AS907-72-9040, Rev. 4, Annunciation of Oil Chip Detect events part 3 (a)(c), Complied with.

APPROVAL FOR RETURN TO SERVICE

I certify that the aircraft, airframe, engine or appliance identified above was repaired and inspected/tested in accordance with 14CFR Part 91.409 (f)(3) and is approved for return to service for the work performed.

Mechanic

Certificate type/number

Aircraft N# N300ER	Aircraft S/N: 20428	Airframe TT: 630.9	Airframe Landings: 351
Engine # 2	Engine S/N P118996	Engine TT: 630.9	Engine Cycles: 351

Item 1: VSB AS907-72-9040, Rev. 4, Annunciation of Oil Chip Detect events part 3 (a)(c), Complied with.

APPROVAL FOR RETURN TO SERVICE

I certify that the aircraft, airframe, engine or appliance identified above was repaired and inspected/tested in accordance with 14CFR Part 91.409 (f)(3) and is approved for return to service for the work performed.

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487 3033881

type/number

ENGINE [MODULE SERIAL N					DESC	RIPTION O	RECORD PAGE F INSPECTIONS, REPAIRS AND OVERHAULS ECTIONS AND REPAIRS WITH NAME, RATING AND CERTIFICATE NUMBER.				
ACCUMULATI											
	HOURS	CYCLES	HOI		CYC						
DATE	THIS	THIS	SINCE	SINCE	SINCE	SINCE	DESCRIPTION OF WORK PERFORMED				
	FLIGHT	FLIGHT	NEW	O/H	NEW	O/H					
							TOTALS BROUGHT FORWARD				
BOMBARDIER the evolution of mobility ENG: P118996 POS: R/H CSN: 334 TSN: 596.4 CRS# LK2R981K WICHITA, KANSAS LEARJET INC.											
		following 600									
72-21-01	-201 Deta	ailed Inspection eral Visual In	on Fan Blade	S. vine Fan Inle	•t						
72-21-01- 72-21-01-	-202 Gen	ailed Inspection	on Fan Stato	Assembly.	,L.						
72-21-01-	-205 Gen	eral Visual In	spection Far	n Module.							
72-50-00	.213 Gen	eral Visual In	spection Exl	haust Mixer-	Nozzle Area						
72-60-00	-201 Gen	eral Visual In	spection Ac	cessory Gear	box (AGB)	Assembly.	r (DPI)				
73-10-05	-202 Visu	ual Check Fue	l Filter Mec	hanical Diffe	erential-Press	sure maicaio	et 254 Oil.				
80-11-00	-202 Disc	card Engine A eral Visual In	ar Turbine S	tarter OII Se	Tylceu wiui i Turbine Starte	ot 16.M MIODII 26	251 01.				
80-11-00	-203 Gen	following 800	Specuon or l	e. Elibilie vii 1	dionic otara	J					
79-20-05	-201 Oil	Filter Elemen	t Replaced (Oil Filter 303	8705-2 with	customer su	pplied new.				
I CERTIF	Y THAT THI	S AIRCRAFT,	ENGINE OR	APPLIANCE	IDENTIFIED	ABOVE WAS	REPAIRED AND				
							DRK PERFORMED.				
INSPECTI	ONS: 600/8	00 HOUR TLMC	<u>·</u>		/ /	, [[
ENG TSN:	596 4 W/	O # 182644 ate: 11/20/20		RE: M	hast Ph	THE	CRS# LK2R981K				
ENG CSN:	Da	ice:_11/20/20	515 51014110								
	, ;	1 1			<u> </u>	1					
							TOTALS TO DATE				

Aircraft N# N300ER	Aircraft S/N: 20428	Airframe TT: 486.7	Airframe Landings: 269
Engine # 2	Engine S/N P118996	Engine TT: 486.7	Engine Cycles: 269

Item 1: Complied with Bombardier CL-300 TLMC Chapter 5 Task Number 73-00-00-101 by completion of Bombardier CL-300 MM Task Number 45-76-00-280-801. No discrepancies noted.

APPROVAL FOR RETURN TO SERVICE

I certify that the aircraft, airframe, engine or appliance identified above was repaired and inspected/tested in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed.

Mechanic

Certificate type/number

Aircraft N# N300ER	Aircraft S/N: 20428	Airframe TT: 478.6	Airframe Landings: 265
Engine # 2	Engine S/N P118996	Engine TT: 478.6	Engine Cycles: 265

Item 1: VSB AS907-72-9040, Rev. 4, Annunciation of Oil Chip Detect events part 3 (a)(c), Complied with.

APPROVAL FOR RETURN TO SERVICE

I certify that the aircraft, airframe, engine or appliance identified above was repaired and inspected/tested in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed.

Mechanic

Certificate type/number

ENGINE MODULE SERIAL					DESC	RIPTION O	RECORD F INSPECTIONS, REPAIRS AND OVERHAULS ECTIONS AND REPAIRS WITH NAME, RATING AND CEF	
	HOURS	CYCLES	ACCUMULATI HOURS			LS CLES		
DATE	THIS FLIGHT	THIS FLIGHT	SINCE NEW	SINCE O/H	SINCE NEW	SINCE O/H	DESCRIPTION OF WORK I	PERFORMED
		В0	MBARDI the evolution of	ER EN	G: <u>P1189</u> # LK2R981K	96 POS:	R/H CSN: 200 TSN: 350.2 KANSAS LEARJET INC.	/ARD
		45.	-76-00-201 ERTIFY THAT	Special De	E WAS INSPEC	tion of the Ei	ngine Fault Data. DRDANCE WITH AN INSPECTION PROGRAM REQUIRED BY	
		FAR ENG ENG	91.409(f) (. TSN: 350.2 CSN: 200	3) AND IS A _ W/O # <u>175</u> _ Date: <u>12</u>	PPROVED FOR 317. -21-2014 8	SIGNATURE:	CRS# LK2R981K	
							TOTALS TO DAT	E

Aircraft N# N300ER	Aircraft S/N: 20428	Airframe TT: 314.9	Airframe Landings: 182
Engine # 2	Engine S/N P118996	Engine TT: 314.0	Engine Cycles: 182

Item 1: VSB AS907-72-9040, Rev. 4, Annunciation of Oil Chip Detect events part 3 (a)(c), Complied with.

APPROVAL FOR RETURN TO SERVICE

I certify that the aircraft, airframe, engine or appliance identified above was repaired and inspected/tested in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed.

Mechanic

Certificate type/number

Aircraft N# N300ER	Aircraft S/N: 20428	Airframe TT: 157.8	Airframe Landings: 94
Engine # 2	Engine S/N P118996	Engine TT: 157.8	Engine Cycles: 94

Item 1: VSB AS907-72-9040, Rev. 4, Annunciation of Oil Chip Detect events part 3 (a)(c), Complied with.

APPROVAL FOR RETURN TO SERVICE

I certify that the aircraft, airframe, engine or appliance identified above was repaired and inspected/tested in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed.

Jackgris Co

Certificate type/number

							F2.				ŕ
ENGINE I MODULE SERIAL N					DESC	RIPTION O	RECOR F INSPECTION ECTIONS AND RE	IS. REPAIRS	S AND OVERH AME, RATING AI	IAULS ND CERTIFICATE I	PAGE
DATE	HOURS THIS FLIGHT	CYCLES THIS FLIGHT	HO	CCUMULA URS SINCE	SINCE	SINCE	DESCRIPTION OF WORK PERFORME			MED	
			NEW	O/H	NEW	O/H					
		EXECUTI MANAGE				ENGINE (#2) LOGBOOK	MAINTENA	NCE ENTRY		
		Aircraft N#: _ APU S/N: _			R S/N: 2042 G S/N: NA		Airframe TT: #1 ENG TT:		LNDG:		
		APU HRS: _			G S/N: P118 G S/N: NA		#2 ENG TT: #3 ENG TT:		CYC:		
		This Engin 91.409(f)(3	•	996) is nov	w being ma	aintained k	y Executive Je	et Managem	ent in accord	lance with FAI	R
					APPRO	VAL FOR R	ETURN TO SERV	VICE			
		with curr	ent regulation	s of the Federa	al Aviation Ad	lministration a	e identified above vand is approved for	return to service	e for the work per	rformed.	
		Date: <u>12/23/</u>	13 Mechani	c: Andri	D1.Kul	<u>/</u>	Certificate Num		276654 EJM135MX FORM	401 Original 05120	06
									TOTALS TO	DATE	

ENGI MOD SERI		BER	P118996		DESC		TIONS, REPAIRS AND OVERHAUL	PAGE <u>of</u> S ATING AND CERTIFICATE NUMBER
				ACCU	MULA	TIVE TOTALS		
1		HOURS	CYCLES	HOLIDS		CYCLES		

			ACCUMULATIVE TOTAL			LS		
Unit of the control o	HOURS	CYCLES	HOL	JRS	CYC	LES	DESCRIPTION OF WORK PERFORMED	
DATE	THIS	THIS	SINCE	SINCE	SINCE	SINCE	DESCRIPTION OF WORK PERIOD	
	FLIGHT	FLIGHT	NEW	O/H	NEW	O/H		
02-DEC-13			13.8		24		TOTALS BROUGHT FORWARD	
05-Dec-2013			17.9		29		As of this date this engine complies with all applicable Airworthiness Directives TCCA A. D. reference: Most recent A.D. # CF-2013-38 FAA A.D. reference: Biweekly issue A.D. # 2013-24 EASA A.D. reference: Biweekly issue A.D. # 2013-2013 Auth. Sign. (Circle proper category): Cat 1 / Cat 2 ACA (Circle proper organisation): A.O AMO #12-58	
							TOTALS TO DATE	

ENGINE	X
MODULE	\Box

SERIAL NUMBER

SERVICE RECORD

PAGE 6 of 7

P118996

DESCRIPTION OF INSPECTIONS, REPAIRS AND OVERHAULS ENDORSE ALL INSPECTIONS AND REPAIRS WITH NAME, RATING AND CERTIFICATE NUMBER

1									
	HOURS	CYCLES			CYCLES				
DATE	THIS	THIS	HOURS				DESCRIPTION OF WORK PERFORMED		
	FLIGHT	FLIGHT	SINCE	SINCE	SINCE	SINCE			
	LIGHT	1 LIOITI	NEW	O/H	NEW	O/H			
25-NOV-15			13.8		24		TOTALS BROUGHT FORWARD		
02-Dec-2013			13.8		24		As of this date this engine complies with all applicable Airworthiness Directives TCCA A.D. reference: Most recent A.D. # CF-2013-36 FAA A.D. reference: Biweekly issue A.D. # 2013-23 EASA A.D. reference: Biweekly issue A.D. # 2013-2013 Auth. Sign. (Circle proper category): Cat 1 / Cat 2 (ACA) (Circle proper organisation): A.O. AMO #12-58		
02-Dec-2013			13.8		24		VSB AS907-72-9040 Rev. 3, Annunciation of Otl Chip Detect events part 3 (a) (c), complied with. Auth. Sign. (Circle proper category): Cat 1 / Cat 2 AGA (Circle proper organisation): A.O AMO #12-58		
02-DEC-13		-	13.8	-	24	_	TOTALS TO DATE		

X

P118996

SERIAL NUMBER

SERVICE RECORD

PAGE 5 of 6

DESCRIPTION OF INSPECTIONS, REPAIRS AND OVERHAULS ENDORSE ALL INSPECTIONS AND REPAIRS WITH NAME, RATING AND CERTIFICATE NUMBER

1							
	HOURS	CYCLES	AC	CUMULA	Statement of the state of	5,1972,0031	
DATE	A TOTAL PROPERTY OF THE PROPER		HOI	JRS	CYC	LES	DESCRIPTION OF WORK PERFORMED
DATE	THIS	THIS	SINCE	SINCE	SINCE	SINCE	DESCRIPTION OF WORK FER CRIMED
	FLIGHT	FLIGHT	NEW	O/H	NEW	O/H	
15-NOV-13			11.6		22		TOTALS BROUGHT FORWARD
25 NOV. 2013			13.8		24		As of this date this engine complies with all applicable Airworthiness Directives TCCA A. D. reference: Most recent A.D. # CF-2013-36 FAA A.D. reference: Biweekly issue A.D. # 2013-03 EASA A.D. reference: Biweekly issue A.D. # 2013-03 Auth. Sign. (Circle proper category) Cat 1 / Cat 2 (Circle proper organisation) A.O / AMO #12-58
25-NOV-13	_	_	13-8	_	24	_	TOTALS TO DATE

ENGINE	X
MODULE	

P118996

SERVICE RECORD

PAGE 4 of 5

SERIAL NUMBER

DESCRIPTION OF INSPECTIONS, REPAIRS AND OVERHAULS ENDORSE ALL INSPECTIONS AND REPAIRS WITH NAME, RATING AND CERTIFICATE NUMBER

	NA INDEPENDENT NEW COLOR	CYCLES	AC	CUMULA	TIVE TOTA	LS		
DATE	HOURS		HOI	JRS CYCLES		LES	DESCRIPTION OF WORK PERFORMED	
DATE	THIS	THIS	SINCE	SINCE	SINCE SINCE		DESCRIPTION OF WORK PERFORMED	
	FLIGHT	FLIGHT	NEW	O/H	NEW	O/H		
20-0cT-13			11.6		22		TOTALS BROUGHT FORWARD	
15-Nov-2013		-	11.6		22		As of this date this engine complies with all applicable Airworthiness Directives TCCA A. D. reference: Most recent A.D. # CF-2013-34 FAA A.D. reference: Biweekly issue A.D. # 2013-22 EASA A.D. reference: Biweekly issue A.D. # 23 - 2013 Auth. Sign. (Circle proper category) Cat 1 / Cat 2 / ACA Stamp 20 12 Date 15 NOV. 2013	
15-NOV-13	_	_	11.6	-	22	_	TOTALS TO DATE	

ENGINE X MODULE

SERIAL NUMBER

PAGE 3 of 4

SERVICE RECORD

DESCRIPTION OF INSPECTIONS, REPAIRS AND OVERHAULS
ENDORSE ALL INSPECTIONS AND REPAIRS WITH NAME, RATING AND CERTIFICATE NUMBER

 -			AC		TIVE TOTA	LS		
	HOURS THIS FLIGHT	CYCLES THIS FLIGHT	HOURS		CYCLES		DESCRIPTION OF WORK PERFORMED	
DATE			SINCE NEW	SINCE O/H	SINCE NEW	SINCE O/H		
os-oct-zo13			0.0	••••	4		TOTALS BROUGHT FORWARD	
17-Oct-2013			11.6		22		As of this date this engine complies with all applicable Airworthiness Directives TCCA A.D. reference: Most recent A.D. # CF-2013-33 FAA A.D. reference: Biweekly issue A.D. # 2013-20 EASA A.D. reference: Biweekly issue A.D.# 21- 2013 Auth. Sign. (Circle proper category): Cat 2 / ACA (Circle proper organisation: A.O.) AMO #12-58 Date 2 0 0CT. 2013	
2 0 OCT. 2013	-	_	11.6	_	22		TOTALS TO DATE	

ENGINE X				SE	RVICE	RECO	RD PAGE Z of 3				
MODULE]	P18996 &			DESCRIPTION OF INSPECTIONS, REPAIRS AND OVERHAULS						
SERIAL NUM	BER (२।। ७१९ ।	2 (307) 2 (1794)				ONS AND REPAIRS WITH NAME, RATING AND CERTIFICATE NUMBER				
	HOUDO	0)(0) 50	ÃC	CUMULA	FIVE TOTA	LS					
DATE	HOURS	CYCLES	HOU	JRS	CYC	CLES	DESCRIPTION OF MORK REPEARATE				
DAIL	THIS FLIGHT	THIS	SINCE	SINCE SINCE		SINCE	DESCRIPTION OF WORK PERFORMED				
	FLIGHT	FLIGHT	NEW	O/H	NEW	O/H					
30-Hay-13			0		0		TOTALS BROUGHT FORWARD				
17-Jun-2013			0.0		0		This engine has been installed on the right hand side of A/C Model BD-100-1A10 S/N 20428. Engine and Starter have been serviced with Engine Oil MOBIL 254 as per FTP #S100-120011. The work described above has been performed in accordance with the applicable Standards of Airworthiness. Auth. Sign. (Circle proper category, Cal. / Cat 2 / ACA AMO #12-58				
01-Oct-2013			0.0		4		Engine de-preserved as per FTP \$100-710002. The work described above has been performed in accordance with the applicable Standards of Airworthiness. Auth. Sign. (Circle proper category Cat.) Cat.2 ACA ACA Stamp Stamp Circle proper organisation A.O. AMO #12-58				
05-Oct-2013			0.0	****	4		As of this date this engine complies with all applicable Airworthiness Directives TCCA A.D. reference: Most recent A.D. # CF-2013-25 FAA A.D. reference: Biweekly issue A.D. # 2013-19 EASA A.D. reference: Biweekly issue A.D. # 20-2013 Auth. Sign. (Circle proper category) Cat. Cat 2 / ACA				
05-0-t-2013		_	0.0	-	4	_	TOTALS TO DATE				

ENGINE X MODULE SERIAL NUME	Ī,	P118996		DESCRIPT	CE RE(ION OF INS ALL INSPE	SPECTIONS	PAGE <u>1 0F 2</u> S, REPAIRS AND OVERHAULS ND REPAIRS WITH NAME, RATING AND CERTIFICATE NUMBER
DATE	HOURS THIS FLIGHT	CYCLES - THIS - FLIGHT			CYC SINCE NEW		DESCRIPTION OF WORK PERFORMED
30-May-13			0		0		TOTALS BROUGHT FORWARD
			name and the time to the property of the second	and the second s			SERIES 12 CHG NONE
							Dorglas W Sho 48
							HONEYWELL INTERNATIONAL INC.
							ENGINES & SYSTEMS
							N1 Compensator 3060735-3
							Engine Preserved per MIL-E-5607 on this date. This treatment considered adequate for a period of TWO (2) YEARS.
							FAA Form 8130-3 issued 8900034728401 14 May 30 2013
							FAA Form 8130-3 issued \$90003472840914 May 30 2013 Muke / Hell ODA-602216-NM
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				and the second section of the section of t		the constitute discount concepts per al pic service are a ter-	
30-May -13			0	_/	0		TOTALS TO DATE
30 111-7 .5	-						PX-3107-51

ENGINE DATA

Model No.	AS907-1-1A			Part Number	3030001-4
Serial No.	P118996				
Net Thrust - Lbs.	Takeoff	6944		Maximum Continuous	6929
Specific Fuel Cor	nsumption - Lb	/Hr	.417	_	

Fuel - See Aircraft Flight Manual

Oil - See Aircraft Flight Manual

1470.72 LBS.