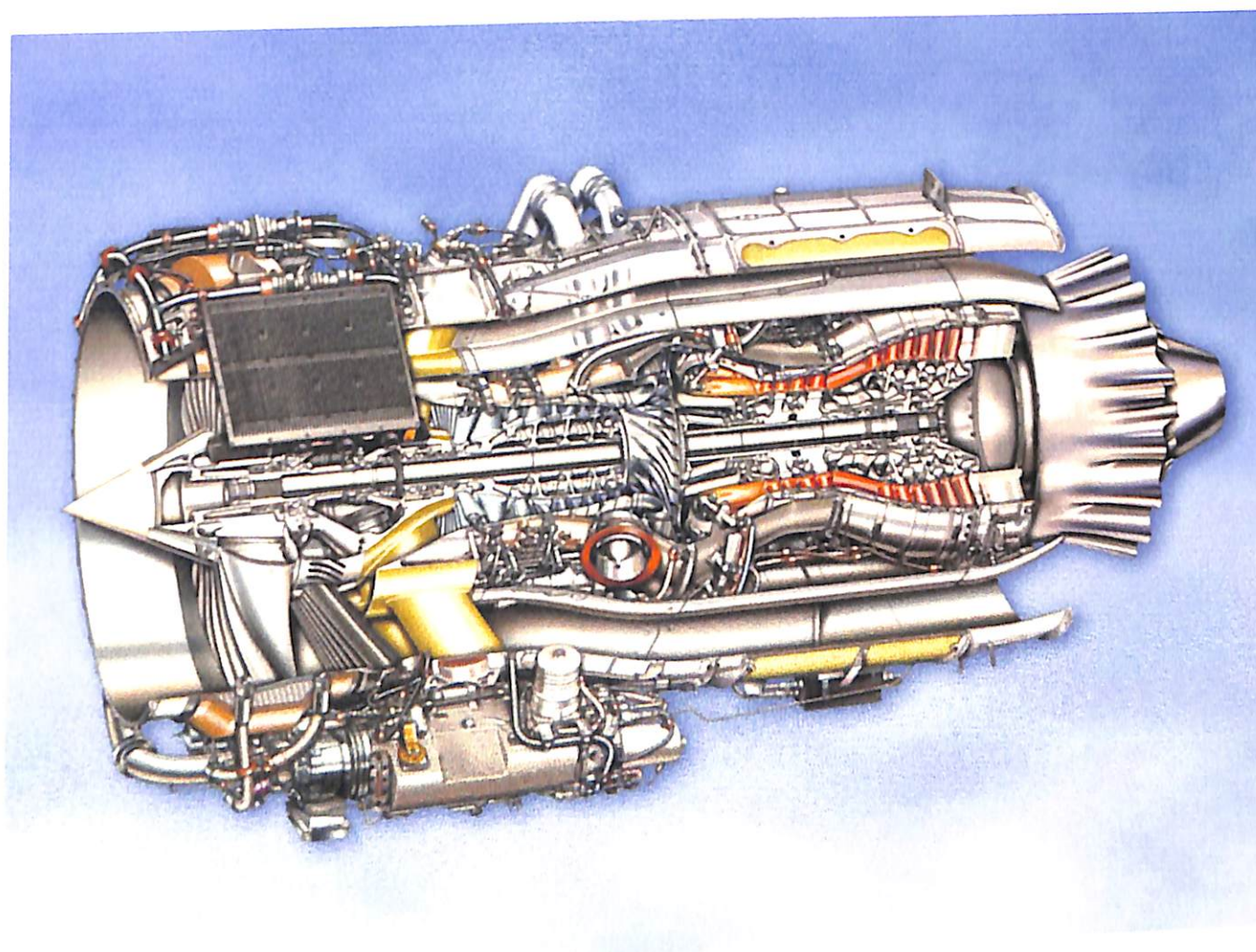




AS907 Engine Logbook

Honeywell

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

S/N P118995

PX3107-30A
Honeywell Proprietary



Turbine Engine Specialists, Inc.

3900 Falcon Way West Hangar 16 South

Fort Worth, TX. 76106

CRS TEHR262X

Engine Log				
ACFT: CHALLENGER 300	REG: N300ER	SN: 20428	TAT: 2249.0	LDG: 1229
ENG: AS907-1-1A	SN: P118995	POS: LH	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.

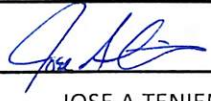
THE FOLLOWING MAINTENANCE WAS COMPLIED WITH:	
ITEM / SPEC:	DESCRIPTION:
2.2	REMOVED ECU ACCESS PANELS. PERFORMED LISTED SERVICE BULLETIN BY REWORKING LH ENGINE CHANNELS A AND B ECU'S FROM PN 2119576-1011 TO PN 2119576-1013. AND RE-IDENTIFIED ECU'S
1.5,2.2	PERFORMED OPERATIONAL CHECKS WITH SATISFACTORY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

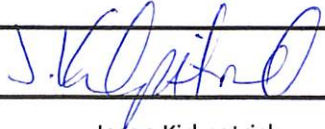
3900 Falcon Way West Hangar 16 South
Fort Worth, TX. 76106
CRS TEHR262X

Engine Log				
ACFT: CL300	REG: N300ER	SN: 20428	TAT: 2248.5	LDG: 1228
ENG: AS907-1-1A	SN: P118995	POS: #1	TSN: 2248.5	CSN: 1228

THE FOLLOWING MAINTENANCE WAS COMPLIED WITH:	
ITEM / SPEC:	DESCRIPTION:
31615.2.2	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 :		Certificate Type/Number:	CRS TEHR262X
Printed Name :	Jason Kirkpatrick	Date :	16 SEPT 2022

TES 004
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ENGINE ☐
MODULE ☐
SERIAL NUM

DATE

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COLGAN AIR SERVICES

2709 FANTA REED RD.

LACROSSE, WI 54603

Engine Model: AS907-1-1A S/N: P118995

Date: 08-23-2022 TSN: 2247.8 CSN: 1227

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.

Bryan Deters

Bryan Deters A&P3272302

TOTALS TO DATE

ENGINE ☐
MODULE ☐
SERIAL NUMBER _____

SERVICE RECORD

PAGE _____

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

DATE

COLGAN AIR SERVICES

2709 FANTA REED RD.

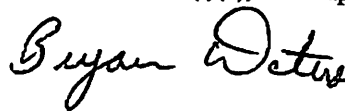
LACROSSE, WI 54603

Engine Model: AS907-1-1A S/N: P118995

Date: 06-24-2022 TSN: 2196.3 CSN: 1205

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.



Bryan Deters A&P3272302

COLGAN AIR SERVICES

2709 FANTA REED RD.

LACROSSE, WI 54603

Engine Model: AS907-1-1A S/N: P118995

Date: 07-27-2022 TSN: 2245.9 CSN: 1225

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.



Bryan Deters A&P3272302

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ENGINE ☐
MODULE ☐
SERIAL NUMBER _____

SERVICE RECORD

PAGE _____

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

DATE

COLGAN AIR SERVICES

2709 FANTA REED RD.

LACROSSE, WI 54603

Engine Model: AS907-1-1A S/N: P118995

Date: 05-13-2022 TSN: 2115.0 CSN: 1172

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.

Bryan Deters

Bryan Deters A&P3272302

COLGAN AIR SERVICES

2709 FANTA REED RD.

LACROSSE, WI 54603

Engine Model: AS907-1-1A S/N: P118995

Date: 06-01-2022 TSN: 2152.8 CSN: 1189

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.

Bryan Deters

Bryan Deters A&P3272302

ENGINE ☐
MODULE ☐
SERIAL NUMBER _____

SERVICE RECORD

PAGE _____

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

DATE

COLGAN AIR SERVICES

2709 FANTA REED RD.

LACROSSE, WI 54603

Engine Model: AS907-1-1A S/N: P118995

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.

Bryan Deters

Bryan Deters A&P3272302

COLGAN AIR SERVICES

2709 FANTA REED RD.

LACROSSE, WI 54603

Engine Model: AS907-1-1A S/N: P118995

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.
2. 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.

Bryan Deters

Bryan Deters A&P3272302

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ENGINE ☐
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SERVICE RECORD

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

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ENGINE ☐
MODULE ☐
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SERVICE RECORD

PAGE _____

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

DATE

Engine Log Book Entry

Customer: Aeolus Air		Work Order Number: 367625		Date: Feb 16, 2022	
Serial Number: 20428	Tail Number: N300ER	Model: Challenger 300	ACTT: 2004.6	LNDS: 1109	
Engine Position: 1	Engine S/N: P-118995	Engine Time: 2004.6	Engine Cycles: 1112		

1. C/W CAMP Code 75-20-00-203 (CH300 AMM Task 75-20-00-210-802) "No. 1 Engine-General Visual Inspection Engine LP Turbine Cooling Tubes and Attachment Hardware".
2. No defects noted at this time.

***All above work done IAW AS907-1 LMM 72-05-12 Rev 39, Jan 21/2022 & CH300 AMM CH 300 Rev 75, Dec 17/2021.**

All maintenance performed on this aircraft/engine was performed in accordance with 14 CFR 91.409(f)(3) and current regulations of the Federal Aviation Administration and is approved for return to service with respect to the work performed. Details on file under StandardAero W/O 367625.



Date: Feb 16, 2022 Signed

Chris Sook



L116 for

Chris Sook

StandardAero, CRS# GW4R221M, Augusta, GA.

THIS CERTIFIES THAT THE TYPE OF INSPECTION LISTED AND SIGNED OFF IS IN ACCORDANCE WITH THE MANUFACTURER'S INSPECTION INSTRUCTIONS
AS DEFINED IN CURRENT APPLICABLE MAINTENANCE MANUAL.

ENGINE ☐
MODULE ☐
SERIAL NUMBER _____

COLGAN AIR SERVICES

2709 FANTA REED RD.

LACROSSE, WI 54603

Engine Model: AS907-1-1A S/N: P118995

Date: 01-07-2022 TSN: 1962.1 CSN: 1088

PAGE _____

TE NUMBER _____

DATE

HOURS
THIS
FLIGHT

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 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.

Bryan Deters

Bryan Deters A&P3272302

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COLGAN AIR SERVICES

2709 FANTA REED RD.

LACROSSE, WI 54603

Engine Model: AS907-1-1A S/N: P118995

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.

Bryan Deters

Bryan 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-118995	POS: LH	TSN: 1813.2	CSN: 979

THE FOLLOWING MAINTENANCE WAS COMPLIED WITH:

ITEM / SPEC:	DESCRIPTION:
5	ACCOMPLISHED A LEVEL 1 PRE-BUY BORESCOPE EVALUATION. A BORESCOPE EVALUATION REPORT WILL BE GENERATED AND SUPPLIED TO THE CUSTOMER. SEE REPORT FOR MORE DETAILS.

THE FOLLOWING 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 (PRE-PURCHASE 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 :		Certificate Type/Number :	CRS TEHR262X
Printed Name :	JAMEY WELDON	Date :	24 JUNE 2021

TES 004
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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

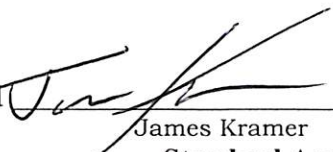
This Engine is currently in Compliance with all Service Bulletins listed in the AS907-1-1A LMM Section 05-20-00 to Allow the 4000 Hour Routine and Digital Imaging Inspections to move to a 4800 Hour Requirement.

Drained Engine Oil System and ATS, Installed New Oil Filter P/N 3038705-2, Serviced Engine oil system and ATS 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: **360680**

Date: 01/18/2021 Signed  for



James Kramer

Standard Aero, FAA CRS# GW4R221M, Augusta GA 30906



Customer: EJM		Work Order Number: 360680		Date: 01/18/2021	
Serial Number: 20428	Tail Number: N300ER	Model: Challenger 300	ACTT: 1773.8	LNDS: 958	
Engine Position: 1	Engine S/N: P118995	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 3033024-2,-4, or-6

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 LMM Subtask 05-10-00-350-007-A01 Table 2006

Nomenclature	P/N	S/N
Spinner Cover Ring Assy	3037101-2	12-156138-02435
Spinner Inner Ring Assy	3037063-3	12-156138-01890
Fan Rotor Assembly	3037077-2	12-182449-07261
LPT Stub Shaft	3035691-1	13-162684-00010

Engine Log Book Entry

Customer: EJM		Work Order Number: 360680		Date: 01/18/2021	
Serial Number: 20428	Tail Number: N300ER	Model: Challenger 300	ACTT: 1773.8	LNDS: 958	
Engine Position: 1	Engine S/N: P118995	Engine Model: AS907-1-1A	Engine 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	13-162255-15342	3033024-6	20-162255-18358	1	NEW
#4 Carbon Seal	3035532-3	12-169020-01806	3035532-6	20-169020-02299	1	NEW
#4 Bearing	3035647-5	MS12-162111-12701	3035647-7	20-162111-12601	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

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the evolution of mobility

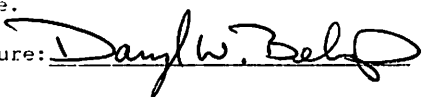
ENG: P118995 POS: L/H CSN: 949 TSN: 1755.8
CRS# LK2R981K WICHITA, KANSAS LEARJET INC.

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

Complied with Honeywell Service Bulletin AS907-76-9017 "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	AN13-152330-00147	3034256-4	20-162151-00786	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: 949W/O #: 235020
Date: 11/5/2020Signature: 

CRS# LK2R981K



For Duncan Aviation Repair Station JGVR194F Phone: 800-228-4277

TOTALS TO DATE

N300ER

June 01, 2020

Page 1 of 1

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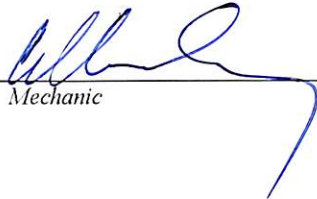
ENGINE MAINTENANCE ENTRY

Aircraft N# N300ER	Aircraft S/N: 20428	Airframe TT: 1703.6	Airframe Landings: 918
Engine # 1	Engine S/N P118995	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.



Mechanic

A&P 3033881

Certificate type/number

4/14/2020

Date

ENGINE MAINTENANCE ENTRY

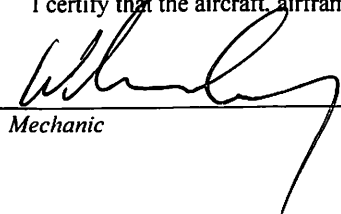
Aircraft N# N300ER	Aircraft S/N: 20428	Airframe TT: 1645.1	Airframe Landings: 884
Engine # 1	Engine S/N P118995	Engine TT: 1645.1	Engine Cycles: 884

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.



Mechanic

A&P 3033881

Certificate type/number

1/21/2020

Date

ENGINE ☐MODULE ☐

SERIAL NUMBER _____

SERVICE RECORD

PAGE _____

DESCRIPTION OF INSPECTIONS, REPAIRS AND OVERHAULS

ENDORSE ALL INSPECTIONS AND REPAIRS WITH NAME, RATING AND CERTIFICATE NUMBER.

ACUMULATIVE TOTALS

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the evolution of mobility

ENG: P-118995 POS: L/H CSN: 841 TSN: 1559.7
CRS# LK2R981K WICHITA, KANSAS LEARJET INC.

Complied with Honeywell Service Bulletin AS907-72-9084 "Engine-Reduced Time Intervals for Oil Filter Replacement and Engine Fault Diagnostic Data (EED) Download to provide enhanced monitoring of the Sump Components."

Complied with the Following 600 Hour Tasks:

- 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 Exhaust Mixer-Nozzle Area on the Engine.
- 72-60-00-201 General Visual Inspection of the Accessory Gearbox (AGB) Assembly.
- 73-10-05-202 Visual Check of the Engine Fuel-Filter Mechanical Differential-Pressure Indicator (DPI).
- 80-11-00-202 Discard of the Engine Air Turbine Starter Oil.
- 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 Filter Element.

Complied with the Following 1600 Hour Tasks:

- 79-20-00-202 Discard of the Engine Oil.

I CERTIFY THAT THIS ENGINE WAS INSPECTED IN ACCORDANCE WITH AN INSPECTION PROGRAM REQUIRED BY FAR 91.409(f)(3), WAS DETERMINED TO BE IN AIRWORTHY CONDITION AND IS APPROVED FOR RETURN TO SERVICE.

INSPECTIONS: 600/800/1600 Hour.ENG TSN: 1559.7W/O#: 227381ENG CSN: 841Date: 11/15/2019SIGNATURE: Dan W. BelyCRS# LK2R981K

TOTALS TO DATE

ENGINE MAINTENANCE ENTRY

Aircraft N# N300ER	Aircraft S/N: 20428	Airframe TT: 1556.7	Airframe Landings: 839
Engine # 1	Engine S/N P118995	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.


Mechanic

A&P 310029006
Certificate type/number

10/29/2019
Date

ENGINE MAINTENANCE ENTRY

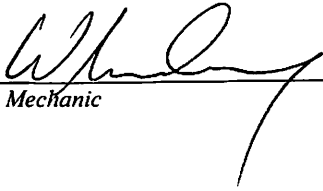
Aircraft N# N300ER	Aircraft S/N: 20428	Airframe TT: 1290.2	Airframe Landings: 710
Engine # 1	Engine S/N P118995	Engine TT: 1290.2	Engine Cycles: 710

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

Date

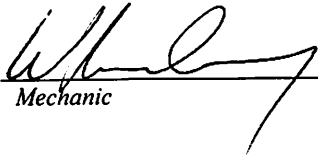
ENGINE MAINTENANCE ENTRY

Aircraft N# N300ER	Aircraft S/N: 20428	Airframe TT: 1285.9	Airframe Landings: 708
Engine # 1	Engine S/N P118995	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.



Mechanic

A&P 3033881

Certificate type/number

12/2/2018

Date

ENGINE MAINTENANCE ENTRY

Aircraft N# N300ER	Aircraft S/N: 20428	Airframe TT: 1165.0	Airframe Landings: 646
Engine # 1	Engine S/N P118995	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.



Mechanic

A&P 3033881

Certificate type/number

5/30/2018

Date

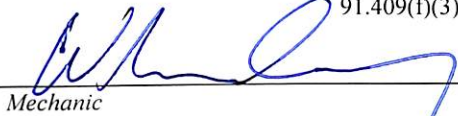
ENGINE MAINTENANCE ENTRY

Aircraft N# N300ER	Aircraft S/N: 20428	Airframe TT: 1133.7	Airframe Landings: 633
Engine # 1	Engine S/N P118995	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

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

4/13/2018
Date



Reg. #: N300ER Date: March 20, 2018 Work Order: ZTM2A
Make: HONEYWELL Model: AS907-1-1A TTAF: 1126.6
#1 Eng S/N: P-118995 #1 Eng TSN: 1126.6 #1 Eng CSN: 629

The following was performed by Duncan Aviation under Work Order ZTM2A IAW AS907-1-1A LMM:

- Removed Seal Assembly P/N 3036033-1 S/N N/A and Seal Rotor P/N 3036032-1 S/N 12-162337-01016. Installed a "New" Seal Rotor P/N 3036032-1 S/N 15-162337-00799 and a "New" Seal Assembly P/N 3036033-1 S/N N/A.
- Removed Air Turbine Starter P/N 3506000-4 S/N 1114. Installed Air Turbine Starter P/N 3506000-5 S/N 1458, "Tested" by Honeywell International Approval/Certificate No. ZN3R030M under form tracking number 20170003233470Y15328910058 dated 20JUN2017. Serviced ATS with Mobil Jet Oil 254.
- Complied with a post maintenance ground run leak check and operational check.

Completed the above maintenance in accordance with 14 CFR 91.409 f(3) and is approved for return to service. A detailed record is on file under Work Order **ZTM2A**.

Signed: _____

Timothy J. B. D.
DUNCAN
QT 1173

For Duncan Aviation Repair Station JGVR194F Phone: 800-228-4277

N300ER

March 23, 2018

Page 1 of 1

BOMBARDIER

Aircraft SN: 20428	Aircraft TSN: 1045.6	Aircraft CSN: 584	Date: 11/17/2017
Model: BD100-1A10	Aircraft Registration: N300ER	Page 1 of 1	
Engine Model/Position: AS907-1-1A / Left	Eng SN: P118995	Eng TSN: 1045.6	Eng CSN: 584

Complied With The Following Manufacturer's 600 Hour Tasks:	
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 Exhaust Mixer-Nozzle Area on the Engine
72-60-00-201	General Visual Inspection of the Accessory Gearbox (AGB) Assembly
73-10-05-202	Visual Check of the Engine Fuel-Filter Mechanical Differential-Pressure Indicator (DPI)
80-11-00-202	Discard of the Engine Air Turbine Starter Oil
80-11-00-203	General Visual Inspection of the Engine Air Turbine Starter

Complied With The Following Manufacturer's 800 Hour Tasks Items:	
Code:	Description:
79-20-05-201	Discard of the Engine Oil Filter Element

Complied With The Following Manufacturer's 1200 Hour Tasks Items:	
Code:	Description:
80-11-00-205	Detailed Inspection of the Magnetic Drain Plug on the Engine Air Turbine

Complied With The Following Maintenance Items:	
Complied with spectrometric oil and filter 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 & Signature	David Dobson 	Date:	11/17/2017	FAA CRS# L5VR603Y EASA 145.5311
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LEARJET INC, BOMBARDIER SERVICE CENTER
7336 AVIATION PLACE, DALLAS TX

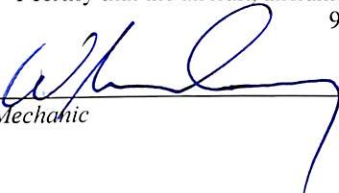
ENGINE MAINTENANCE ENTRY

Aircraft N# N300ER	Aircraft S/N: 20428	Airframe TT: 1038.1	Airframe Landings: 581
Engine # 1	Engine S/N P118995	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

App 3033881
Certificate type/number

10/26/17
Date

ENGINE MAINTENANCE ENTRY

Aircraft N# N300ER	Aircraft S/N: 20428	Airframe TT: 858.6	Airframe Landings: 478
Engine # 1	Engine S/N P118995	Engine TT: 858.6	Engine Cycles: 478

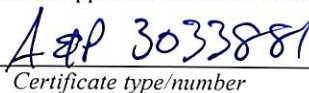
Item 1: VSB AS907-72-9040, Rev. 4, Annunciation of Oil Chip Detect events part 3 (a)(c), Complied with.

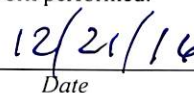
Item 2: Complied with Challenger 300 TLMC Chapter 5 Task 73-00-00-101: 400-hour Special Detailed Inspection of Engine Fault Data by completion of Challenger 300 Maintenance Manual Task 45-76-00-280-801. No discrepancies noted.

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


Date

ENGINE ☐
MODULE ☐
SERIAL NUMBER _____

SERVICE RECORD PAGE

PAGE _____

DESCRIPTION OF INSPECTIONS, REPAIRS AND OVERHAULS

ENDORSE ALL INSPECTIONS AND REPAIRS WITH NAME, RATING AND CERTIFICATE NUMBER.

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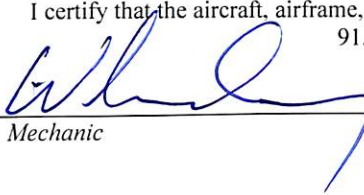
ENGINE MAINTENANCE ENTRY

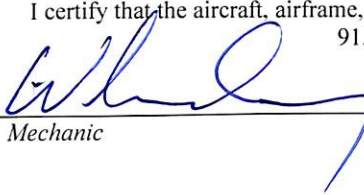
Aircraft N# N300ER	Aircraft S/N: 20428	Airframe TT: 752.6	Airframe Landings: 420
Engine # 1	Engine S/N P118995	Engine TT: 752.6	Engine Cycles: 420

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

 AEP 3033881
Certificate type/number

5/27/16
Date

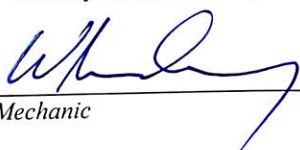
ENGINE MAINTENANCE ENTRY

Aircraft N# N300ER	Aircraft S/N: 20428	Airframe TT: 630.9	Airframe Landings: 351
Engine # 1	Engine S/N P118995	Engine TT: 630.9	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 14CFR Part 91.409(f)(3) and is approved for return to service for the work performed.

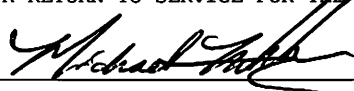
 Mechanic	AIP 3033881 Certificate type/number	12/15/15 Date
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ENGINE ☐
MODULE ☐
SERIAL NUMBER _____

SERVICE RECORD

PAGE _____

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

DATE	HOURS THIS FLIGHT	CYCLES THIS FLIGHT	ACCUMULATIVE TOTALS				DESCRIPTION OF WORK PERFORMED
			HOURS		CYCLES		
			SINCE NEW	SINCE O/H	SINCE NEW	SINCE O/H	
BOMBARDIER the evolution of mobility							TOTALS BROUGHT FORWARD _____ _____ _____ _____ _____ _____ _____ _____ _____ _____
ENG: P118995 POS: L/H CSN: 334 TSN: 596.4 CRS# LK2R981K WICHITA, KANSAS LEARJET INC.							
<u>Complied with the following 600 Hour Tasks:</u>							
72-21-01-201 Detailed Inspection Fan Blades.							
72-21-01-202 General Visual Inspection Engine Fan Inlet.							
72-21-01-204 Detailed Inspection Fan Stator Assembly.							
72-21-01-205 General Visual Inspection Fan Module.							
72-50-00-213 General Visual Inspection Exhaust Mixer-Nozzle Area.							
72-60-00-201 General Visual Inspection Accessory Gearbox (AGB) Assembly.							
73-10-05-202 Visual Check Fuel Filter Mechanical Differential-Pressure Indicator (DPI).							
80-11-00-202 Discard Engine Air Turbine Starter Oil Serviced with new Mobil Jet 254 Oil.							
80-11-00-203 General Visual Inspection of Engine Air Turbine Starter.							
<u>Complied with the following 800 Hour Tasks:</u>							
79-20-05-201 Oil Filter Element Replaced Oil Filter 3038705-2 with customer supplied new.							
I CERTIFY THAT THIS AIRCRAFT, ENGINE OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED/TESTED IN ACCORDANCE WITH 14 CFR 91.409, OF THE FEDERAL AVIATION ADMINISTRATION, AND IS APPROVED FOR RETURN TO SERVICE FOR THE WORK PERFORMED.							
INSPECTIONS: <u>600/800 HOUR TLMC</u>							
ENG TSN: 596.4 W/O # 182644							
ENG CSN: 334 Date: 11/20/2015 SIGNATURE:  CRS# LK2R981K							
TOTALS TO DATE							

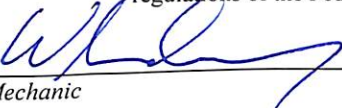
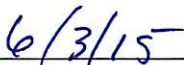
ENGINE MAINTENANCE ENTRY

Aircraft N# N300ER	Aircraft S/N: 20428	Airframe TT: 486.7	Airframe Landings: 269
Engine # 1	Engine S/N P118995	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	Date

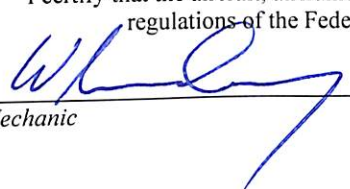
ENGINE MAINTENANCE ENTRY

Aircraft N# N300ER	Aircraft S/N: 20428	Airframe TT: 478.6	Airframe Landings: 265
Engine # 1	Engine S/N P118995	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

A&P 3033881
Certificate type/number

5/26/15
Date

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

PX-3107-51

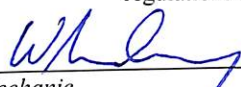
ENGINE MAINTENANCE ENTRY

Aircraft N# N300ER	Aircraft S/N: 20428	Airframe TT: 314.9	Airframe Landings: 182
Engine # 1	Engine S/N P118995	Engine TT: 314.9	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



Date

ENGINE MAINTENANCE ENTRY

Aircraft N# N300ER	Aircraft S/N: 20428	Airframe TT: 157.8	Airframe Landings: 94
Engine # 1	Engine S/N P118995	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.


Mechanic

AIP 310029006
Certificate type/number

4/29/2014
Date

ENGINE ☐
MODULE ☐

SERVICE RECORD

PAGE

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

DATE	HOURS THIS FLIGHT	CYCLES THIS FLIGHT	ACCUMULATIVE TOTALS				DESCRIPTION OF WORK PERFORMED
			HOURS		CYCLES		
			SINCE NEW	SINCE O/H	SINCE NEW	SINCE O/H	
							TOTALS BROUGHT FORWARD
EXECUTIVE JET MANAGEMENT A NETJETS COMPANY ENGINE (#1) LOGBOOK MAINTENANCE ENTRY Aircraft N#: <u>N300ER</u> Aircraft S/N: <u>20428</u> Airframe TT: <u>41.1</u> LNDG: <u>37</u> APU S/N: <u>NA</u> #1 ENG S/N: <u>P118995</u> #1 ENG TT: <u>41.1</u> CYC: <u>37</u> APU HRS: <u>NA</u> #2 ENG S/N: <u>NA</u> #2 ENG TT: <u>NA</u> CYC: <u>NA</u> APU Events: <u>NA</u> #3 ENG S/N: <u>NA</u> #3 ENG TT: <u>NA</u> CYC: <u>NA</u> This Engine (SN P118995) is now being maintained by Executive Jet Management in accordance with FAR 91.409(f)(3). APPROVAL FOR RETURN TO SERVICE I certify that the aircraft, airframe, engine, propeller 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. Date: <u>12/23/13</u> Mechanic: <u>Andrew T. Kiehl</u> Certificate Number: <u>APP 2766545</u>							
							TOTALS TO DATE

ENGINE ☒MODULE ☐

SERIAL NUMBER

P118995

SERVICE RECORD

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DESCRIPTION OF INSPECTIONS, REPAIRS AND OVERHAULS

ENDORSE ALL INSPECTIONS AND REPAIRS WITH NAME, RATING AND CERTIFICATE NUMBER

DATE	HOURS THIS FLIGHT	CYCLES THIS FLIGHT	ACCUMULATIVE TOTALS				DESCRIPTION OF WORK PERFORMED
			HOURS		CYCLES		
			SINCE NEW	SINCE O/H	SINCE NEW	SINCE O/H	
02-DEC-13			13.8	---	26	---	TOTALS BROUGHT FORWARD
03-Dec-2013	---	---	16.8	---	28	---	HTF7000 ECU,P/N:2119576-1011 and S/N:52-AA1424 installed,in lieu of S/N:33-AA1608. The work described above has been performed in accordance with the applicable Standards of Airworthiness Auth. Sign. (Circle proper category): Cat 1 / Cat 2 / ACA (Circle proper organisation): A.O. AMO #12-58 Stamp  Date 05 DEC. 2013
05-Dec-2013	---	---	17.9	---	31	---	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. # 24-2013 Auth. Sign. (Circle proper category): Cat 1 / Cat 2 / ACA (Circle proper organisation): A.O. / AMO #12-58 Stamp  Date 05 DEC. 2013
							TOTALS TO DATE

PX-3107-51

ENGINE ☒MODULE ☐

SERIAL NUMBER

P118995

SERVICE RECORD

PAGE 6 of 7

DESCRIPTION OF INSPECTIONS, REPAIRS AND OVERHAULS

ENDORSE ALL INSPECTIONS AND REPAIRS WITH NAME, RATING AND CERTIFICATE NUMBER

DATE	HOURS THIS FLIGHT	CYCLES THIS FLIGHT	ACCUMULATIVE TOTALS				DESCRIPTION OF WORK PERFORMED
			HOURS		CYCLES		
			SINCE NEW	SINCE O/H	SINCE NEW	SINCE O/H	
25-NOV-13			13.8	---	26	---	TOTALS BROUGHT FORWARD
02-Dec-2013	---	---	13.8	---	26	---	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. # 2013-23 EASA A.D. reference: Biweekly issue A.D. # 24-2013 Auth. Sign. (Circle proper category): Cat 1 / Cat 2 / ACA (Circle proper organisation): A.O. / AMO #12-58 Stamp  81128 Date DEC 02 2013
02-Dec-2013	---	---	13.8	---	26	---	VS8 AS907-72-9040 Rev. 3, Annunciation of Oil Chip Detect events part 3(a) (c), complied with Auth. Sign. (Circle proper category): Cat 1 / Cat 2 / ACA (Circle proper organisation): A.O. / AMO #12-58 Stamp  81128 Date DEC 02 2013
02-DEC-13	-	-	13.8	-	26	-	TOTALS TO DATE

PX-3107-51

ENGINE ☒
MODULE ☐
SERIAL NUMBER

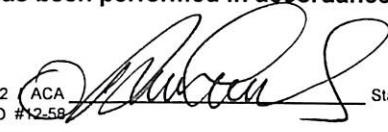
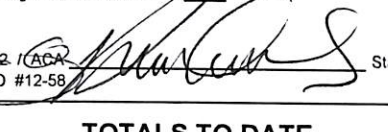
P118995

SERVICE RECORD

DESCRIPTION OF INSPECTIONS, REPAIRS AND OVERHAULS

ENDORSE ALL INSPECTIONS AND REPAIRS WITH NAME, RATING AND CERTIFICATE NUMBER

PAGE 5 of 6

DATE	HOURS THIS FLIGHT	CYCLES THIS FLIGHT	ACCUMULATIVE TOTALS				DESCRIPTION OF WORK PERFORMED
			HOURS		CYCLES		
			SINCE NEW	SINCE O/H	SINCE NEW	SINCE O/H	
15-Nov-13			11.6	---	24	---	TOTALS BROUGHT FORWARD
17-Nov-2013	---	---	12.8	---	25	---	Harness W4, P/N:3038449-6, S/N:13-162599-00427 installed in lieu of S/N:12-162599-0086. The work described above has been performed in accordance with the applicable Standards of Airworthiness Auth. Sign. (Circle proper category): Cat 1 / Cat 2 / <u>ACA</u> (Circle proper organisation): A.O / AMO #12-58 Stamp  Date <u>25 NOV. 2013</u>
25-Nov-2013	---	---	13.8	---	26	---	As of this date this engine complies with all applicable Airworthiness Directives TCCA A.D. reference: Most recent A.D. # CF-2013-<u>36</u> FAA A.D. reference: Biweekly issue A.D. # 2013-<u>23</u> EASA A.D. reference: Biweekly issue A.D. # <u>28</u> - 2013 Auth. Sign. (Circle proper category): Cat 1 / Cat 2 / <u>ACA</u> (Circle proper organisation): A.O / AMO #12-58 Stamp  Date <u>25 NOV. 2013</u>
25-Nov-13	-	-	13.8	-	26	-	TOTALS TO DATE

PX-3107-51

ENGINE ☒
MODULE ☐
SERIAL NUMBER

P118995

SERVICE RECORD

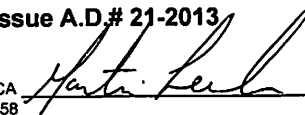
DESCRIPTION OF INSPECTIONS, REPAIRS AND OVERHAULS

ENDORSE ALL INSPECTIONS AND REPAIRS WITH NAME, RATING AND CERTIFICATE NUMBER

PAGE 4 of 5

DATE	HOURS THIS FLIGHT	CYCLES THIS FLIGHT	ACCUMULATIVE TOTALS				DESCRIPTION OF WORK PERFORMED
			HOURS		CYCLES		
			SINCE NEW	SINCE O/H	SINCE NEW	SINCE O/H	
20-Oct-13			11.6	—	24	—	TOTALS BROUGHT FORWARD
15-Nov-2013	—	—	11.6	—	24	—	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 / <u>ACA</u> (Circle proper organisation) A.O. / <u>AMO #12-58</u> Stamp:  62174 Date 15 NOV. 2013
15-Nov-2013	—	—	11.6	—	24	—	TOTALS TO DATE

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ENGINE ☒ MODULE ☐ SERIAL NUMBER			P118995				SERVICE RECORD DESCRIPTION OF INSPECTIONS, REPAIRS AND OVERHAULS ENDORSE ALL INSPECTIONS AND REPAIRS WITH NAME, RATING AND CERTIFICATE NUMBER		PAGE <u>3</u> of <u>4</u>	
DATE	HOURS THIS FLIGHT	CYCLES THIS FLIGHT	ACCUMULATIVE TOTALS				DESCRIPTION OF WORK PERFORMED			
			HOURS		CYCLES					
			SINCE NEW	SINCE O/H	SINCE NEW	SINCE O/H				
05-Oct-2013			0.0	---	4	---	TOTALS BROUGHT FORWARD			
17-Oct-2013	---	---	11.6	---	24	---	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): <u>Cat 1</u> / Cat 2 / ACA (Circle proper organisation): <u>AO</u> / AMO #12-58  Stamp  Date 20 OCT. 2013			
20 OCT. 2013	—	—	11.6	—	24	—	TOTALS TO DATE			

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ENGINE ☒MODULE ☐

SERIAL NUMBER

P118995

SERVICE RECORD

DESCRIPTION OF INSPECTIONS, REPAIRS AND OVERHAULS

ENDORSE ALL INSPECTIONS AND REPAIRS WITH NAME, RATING AND CERTIFICATE NUMBER

PAGE 2 of 3

DATE	HOURS THIS FLIGHT	CYCLES THIS FLIGHT	ACCUMULATIVE TOTALS				DESCRIPTION OF WORK PERFORMED
			HOURS		CYCLES		
			SINCE NEW	SINCE O/H	SINCE NEW	SINCE O/H	
26-May-13			0	---	0	---	TOTALS BROUGHT FORWARD
17-Jun-2013	---	---	0.0	---	0	---	This engine has been installed on the left hand side of A/C Model BD-100-1A10 S/N 20428. Engine and Starter have been serviced with MOBIL 254 oil 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) <u>Cat 1</u> / Cat 2 / ACA <u>Auth. Leel</u> Stamp <u>3072</u> Date <u>05 OCT. 2013</u> (Circle proper organisation) <u>A.O</u> / AMO #12-58
01-Oct-2013	---	---	0.0	---	4	---	Engine de-preserved as per FTP S100-710002. The work described above has been performed in accordance with the applicable Standards of Airworthiness. Auth. Sign. (Circle proper category) <u>Cat 1</u> / Cat 2 / ACA <u>Auth. Leel</u> Stamp <u>3072</u> Date <u>05 OCT. 2013</u> (Circle proper organisation) <u>A.O</u> / 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) <u>Cat 1</u> / Cat 2 / ACA <u>Auth. Leel</u> Stamp <u>3072</u> Date <u>05 OCT. 2013</u> (Circle proper organisation) <u>A.O</u> / AMO #12-58
05-Oct-2013	---	---	0.0	---	4	---	TOTALS TO DATE

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P118995

SERVICE RECORD

DESCRIPTION OF INSPECTIONS, REPAIRS AND OVERHAULS

ENDORSE ALL INSPECTIONS AND REPAIRS WITH NAME, RATING AND CERTIFICATE NUMBER

PAGE 1 OF 2

SERIAL NUMBER							DESCRIPTION OF WORK PERFORMED
DATE	HOURS THIS FLIGHT	CYCLES THIS FLIGHT	ACCUMULATIVE TOTALS				
			HOURS		CYCLES		
			SINCE NEW	SINCE O/H	SINCE NEW	SINCE O/H	
26-May-13			0	/	0	/	TOTALS BROUGHT FORWARD
							SERIES <u>12</u> CHG <u>NONE</u>
							<i>Machinist Hill</i>
							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 <u>MAY 26 2013</u>
							<i>[Signature]</i> 890003464472Y14 ODA-602216-NM
26-May-13	/	/	0	/	0	/	TOTALS TO DATE

ENGINE DATA

Model No. AS907-1-1A

Part Number 3030001-4

Serial No. P118995

Net Thrust - Lbs. Takeoff 6944

Maximum Continuous 6929

Specific Fuel Consumption - Lb/Hr. .417

Fuel - See Aircraft Flight Manual

Oil - See Aircraft Flight Manual

1470.58 LBS.