

UNITED STATES OF AMERICA DEPARTMENT OF TRANSPORTATION-FEDERAL AVIATION ADMINISTRATION <b>STANDARD AIRWORTHINESS CERTIFICATE</b>			
1 NATIONALITY AND REGISTRATION MARKS N731LM	2 MANUFACTURER AND MODEL EPIC AIRCRAFT LLC E1000	3 AIRCRAFT SERIAL NUMBER K036	4 CATEGORY Utility
5 AUTHORITY AND BASIS FOR ISSUANCE This airworthiness certificate is issued pursuant to 49 U.S.C. § 44704 and certifies that, as of the date of issuance, this aircraft has been inspected and found to conform to its type certificate and be in condition for safe operation. This aircraft meets the requirements of the applicable airworthiness standards in Annex 8 to the Convention on International Civil Aviation, except as follows:  None.			
6 TERMS AND CONDITIONS Unless sooner surrendered, suspended, revoked, or a termination date is otherwise established by the FAA, this airworthiness certificate is effective as long as maintenance, preventative maintenance, and alterations are performed per the applicable Federal Aviation Regulations and the aircraft is registered in the United States.			
DATE OF ISSUANCE 22/Dec/2022	FAA REPRESENTATIVE //Signed by//Jeffrey John Mecklenburg,03:49 PM, December 22, 2022		DESIGNATION NUMBER 180027352
Any alteration, misuse, or reproduction of this certificate for a fraudulent purpose may be punishable by certificate revocation, fine, and / or imprisonment. THIS CERTIFICATE MUST BE DISPLAYED IN THE AIRCRAFT PER THE APPLICABLE FEDERAL AVIATION REGULATIONS.			
FAA Form 8100-2 (9-2019) Previous Edition May be Used Until Depleted			

# Index of Engine Documentation

Engine Number: PCE-RT0375

Document Name	Quantity of Documents And when applicable only (Quantity of set) X (Quantity per set)	Export Classification
Final Acceptance Test Record	1	P-ECCN-9E991
Engine Serialized Parts Summary	1 X 5	No Technical data
Life Limited Mat. History Record	9	No Technical data
Engine Airworthiness Directives	1	No Technical data
Engine Build Record Status	1	No Technical data
Engine Yellow Log book	2	* P-ECCN-9E991
Authorized Release Certificate	1	No Technical data

Note: This index reflects the quantity of Shipping Documentation supplied with the engine, and must be included with the release package.

\* The subject engine logbook and the included entries comply to P-ECCN-9E991 on the date of issue.

PT6A-67A S/N:PCE-RT0375 FINAL ACCEPTANCE TEST RECORD

2022 JUL 15 TEST CELL : 0113 BUILD SPEC.: 1365

ENGINE TESTED AND ACCEPTED IN ACCORDANCE WITH E&amp;TI : 0570

FINAL VANE FLOW AREAS	FIRST STAGE	: 21513	3S9	7.23
	SECOND STAGE	: 01466	5S1	23.07

## PERFORMANCE DATA

	PERF. ACCEPTANCE	TAKE-OFF
	SPEC ACTUAL	SPEC ACTUAL
PROP SPEED	1700. 1700.	1700.
S.L.S. STD.DAY POWER	1300. 1300.	1200.
I.T.T. (T5A TRIMMED) DEG R	1794. 1781.	1759.
T5D (DERIVED) DEG R	1870. 1790.	1765.
GAS GEN. SPEED RPM	36500 36200.	35800.
SFC @ 18400 BTU/LB LB/SHP.HR	0.570 0.551	0.568
PRESSURE RATIO @ 36000 RPM	9.50 9.40	

FUEL TYPE : CPW 204

TEST LHV : 18559. BTU/LB

S.G. : 0.804 @ 85. DEG F

OIL TYPE : PWA 521

TYPE II

OIL CONSUMPTION : 0.0 LB/HR

T.O. OIL PRESSURE : 117.2 PSI

OIL TEMPERATURE : 153.1 DEG F

I.T.T. TRIM DELTA T (UNTRIMMED-TRIMMED) : 9.3 DEG F

I.T.T. TRIM DELTA T (UNTRIMMED-TRIMMED) : 5.2 DEG C

I.T.T. TRIM CLASS : 20

TRIM RESISTANCE :  $\infty$  OHMS

COLD HARNESS RESISTANCE : 1.51 OHMS

BOV SEAT CLASS AS SHIPPED : 16

B.O.V. SEAT CLASS : 13

## HANDLING AND CONTROL SETTINGS

TRIMMED MAX NG	: N/A	RPM
UNTRIMMED MAX NG	: 39000	RPM
DATA PLATE SPEED	: 35800.	RPM
IDLE SPEED	: 20995	RPM
ACCEL. TIME F.I. TO MAX @ T1	: 2.70 SECS @ 75.2	DEGF
ENGINE DRY WEIGHT	: 500.17	LBS.

PRODUCTION SIGNATURE :

INSPECTION SIGNATURE :

GOVERNMENT INSPECTOR :

THE UNDERSIGNED CERTIFIES THAT THIS RECORD ACCURATELY SETS  
FORTH THE EVENTS DURING THE TEST MADE ON THE ENGINE THEREIN IDENTIFIED.

DATE 18 JUL 2022 AUTHORIZED INSPECTOR :

S. CARAMAGNO

T.C. 4-58  
NO. 196

# Liste des composants moteur à numéros de série Engine Serialized Component Summary



GO BEYOND

Pratt & Whitney Canada Cie. /  
Pratt & Whitney Canada Corp.  
1000, Marie-Victorin  
Longueuil, Québec, Canada  
J4G 1A1  
450-677-9411

Page 1

P&WC JR3-6830-E ( 2021-02 )

Modèle Model		N° de série Serial No.		Caract. de montage Build Spec NO.		
PT6A-67A		PCE-RT0375		BS1365		
N° du matériel Material Number	Désignation du matériel Material Name	N° de série Serial No.	Code de trait. thermique Heat Code	N° de série du matériel forgé Forging Serial No.	N° de lot pour trait. thermique Heat Treat Batch No.	N° de matériel du fournisseur Vendor Material No.
3035889	EXCITER-IGNITION	NNA22200022				
3036898	IMPELLER-CENTRIFUGAL	FRAEUALH99	EUALH	99		
3037312	DISC TURBINE	A005447D	LAUUA	2209		
3037313	DISC-TURBINE, POWER	A0053W2K	LAUUA	2087		
3037765	GEAR-PLANET,SECOND STAGE RED'N	PKAAA981827				
		PKAAA981834				
		PKAAA981835				
		PKAAA981843				
		PKAAA981844				
3038472	FLOW DIVIDER AND PURGE VALVE	U1617				
3040760	PUMP-FUEL	018985				
3040931CL07	COMPRESSOR-TURBINE STATOR,ASSY OF	PDANP4TH01				
3040933	ROTOR, COMPRESSOR	MCAKAXYT059	KAXYT	059		
3040942	ROTOR-COMPRESSOR	MCAKAXYR040	KAXYR	040		
3040944	ROTOR-COMPRESSOR	FRAEUAMD52	EUAMD	52		
3040982CL01	VANE RING-POWER TURBINE	BHAMRPN01				
3042701	ROTOR-COMPRESSOR	MCAKAXYD152	KAXYD	152		
3043063	SHAFT-STUB,COMPRESSOR ROTOR	PKAAA981141	EUALP	81		
3043705-01	HOUSING-POWER TURBINE STATOR	SGA0129228	SXDPW			
3043825-01	WIRING HARNESS-THERMOCOUPLE	NRA110775				
3043919-01	DUCT-TURBINE EXHAUST,ASYO	RWA39H914				
3053740-01	DISC-TURBINE, COMPRESSOR	YUAB001U753	EUAHC	17		
3055748-01	OVERTORQUE LIMITER	C52096				
3056552-01	SHAFT - PROPELLER	EAAF000H148				
3056693-01	BLADE-POWER TURBINE(MACHINING)	TH46D378				
		TH46D401				
		TH46D409				
		TH46D410				
		TH46D443				
		TH46D449				
		TH46D461				
		TH46D463				
		TH47D156				
		TH50D906				
		TH52D436				
		TH52D536				
		TH52D539				
		TH52D542				

Cont'd



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P&WC JR3-6830-E ( 2021-02 )

Page 2

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		TH54D447				
		TH54D455				
		TH54D465				
		TH54D550				
		TH54D571				
		TH54D982				
		TH55D080				
		TH56D538				
		TH56D539				
		TH56D548				
		TH56D570				
		TH56D621				
		TH60D586				
		TH60D589				
		TH60D596				
		TH60D646				
		TH60D696				
		TH60D713				
		TH60D732				
		TH60D735				
		TH60D756				
		TH61D820				
		TH61D823				
		TH61D861				
		TH61D862				
		TH70D048				
		TH70D090				
		TH70D098				
		TH70D100				
3059835-01	VALVE-COMPRESSOR BLEED, ASSY	AHX1002198				
3070217-01	GEARSHAFT-STARTER GENERATOR DRIVE	PKAAA969746				
3070673-01	HOUSING-POWER TURBINE SHAFT, ASSY OF	LPA000030774				
3073900-01	BEARING-RLR, FLG 1.5748X2.6772X.5906	AEB0369744				
		AEB0369751				
3073908-01	BEARING-RLR, FLG., 9451X1.665X.4699	AEB0367966				
		AEB0367969				
		AEB0367970				
		AEB0367971				

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P&WC\_JR3-6830-E (2021-02)

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PT6A-67A		PCE-RT0375		BS1365		
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3075469-01	RUNNER-PROPELLER SHAFT OIL SEAL	AEB0367972	EUAHB			
3078251-01	SHAFT ASSY-PROPELLER	AEB0367973				
3078314-01	SHAFT & SLEEVE SET-PROPELLER	AEB0367974				
3078643CL01	VANE RING-TURBINE	AEB0367975				
3101647-01	BEARING-BALL ANNULAR	AEB0368089				
3101721-02	COUPLING-FLEXIBLE, 2 ND STAGE REDCTN	AEB0368094				
3107500-01	BEARING ROLLER FLANGED	AEB0368100				
3107504-01	BEARING-ROLLER, FL, 3.14 X 5.23 X.760	AEB0368102				
3107525-01	COUPLING-POWER, TURBINE	AFRA001D302				
3107995-01	CARRIER-FIRST STAGE REDUCTION	EAAF000H148				
3108208-01	GEAR-RING, 2ND STAGE REDUCTION, 94 T	EAAF000H148				
3108299-01	GEAR SUN-2ND STAGE REDN	PDANPUUK01				
3108306-01	CARRIER-SECOND STAGE REDUCTION	FAA2206063				
3108308-01	GEAR-RING, FIRST STAGE REDUCTION	PKAAA976043				
3108312-01	ADAPTER-SPLINED, 1ST STAGE REDUCTION	FCN563355				
3108356-01	GEAR, SUN, 1ST STAGE REDUCTION	FCN563488				
3108494-01	HOUSING ASSY-PROP RDCN GRBX, FRONT	PKAAA980037				
3109239-01	BUS BAR-NEGATIVE TERMINAL, T5	PKAAA980487				
3109240-01	BUS BAR-POSITIVE TERMINAL, T5	PKAAA979749				
3109251-01	SHAFT-POWER, TURBINE	PKAAA966055				
3112612-01	COUPLING-COMPRESSOR, REAR HUB	PKAAA960960				
3112696-03	BEARING BALL, 1.181X2.8345X.743, FLG	PKAAA982815	P4AYZ			
3113589-01	BEARING-BALL, 1.450X3.600X1.000	PKAAA981051				
3113744-01	COUPLING-POWER TURBINE SHAFT	PKAAA973687				
3116790-01	LINER-COMB CHMBR INNER, ASYO	EAAF000H293				
3118496-03	GOVERNOR-PROPELLER	NR16865				
3118911-01	BLADE-TURBINE, 1ST STAGE	NR17380				
		RWA37H881				
		PKAAA966565				
		FCN563062				
		FAA2205933				
		PKAAA972276				
		RWA40H211				
		22990108				
		PM0MD45				
		PM0MD65				
		PM0MD72				
		PM0ME15				

Cont'd

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P&WC JR3-6830-E ( 2021-02 )

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		PM0ME19				
		PM0ME28				
		PM0ME59				
		PM0ME87				
		PM0ME94				
		PM0MF41				
		PM0MF45				
		PM0MF48				
		PM0ML91				
		PM0MM04				
		PM0MM46				
		PM0MM58				
		PM0MN06				
		PM0MN53				
		PM0MP22				
		PM0MP43				
		PM0MR15				
		PM0MR21				
		PM0MR32				
		PM0MR35				
		PM0MR55				
		PM0MR70				
		PM0MT24				
		PM0MU28				
		PM0MU41				
		PM0MU46				
		PM0MU96				
		PM0MW51				
		PM0MW73				
		PM0MW77				
		PM0MW85				
		PM0MX29				
		PM0MX45				
		PM0MX66				
		PM0MY04				
		PM0MY08				
		PM0MY12				
		PM0MY45				

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# Liste des composants moteur à numéros de série Engine Serialized Component Summary



GO BEYOND

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Pratt & Whitney Canada Corp.  
1000, Marie-Victorin  
Longueuil, Québec, Canada  
J4G 1A1  
450-677-9411

P&WC JR3-5830-E ( 2021-02 )

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Modèle Model		N° de série Serial No.		Caract. de montage Build Spec NO.		
PT6A-67A		PCE-RT0375		BS1365		
N° du matériel Material Number	Désignation du matériel Material Name	N° de série Serial No.	Code de trait. thermique Heat Code	N° de série du matériel forgé Forging Serial No.	N° de lot pour trait. thermique Heat Treat Batch No.	N° de matériel du fournisseur Vendor Material No.
3120023-10 3120663-01 3120848-01	FUEL CONTROL-TURBOPROP SHAFT-STUB,COMPRESSOR ROTOR GEAR-PLANET,1ST STAGE RDCN,51 T	PM0MY52 22986221 RWA42H961 PKAAA980814 PKAAA980835 PKAAA980836	EUANA			
3123229-01 3124177-01 3127354-01	CASE-GAS GENERATOR, ASSY OF HEATER-OIL TO FUEL LINER-COMB CHMBR,OUTER,ASSY OF	RWA41H261 WA64845 FTA354A0306				

T.C. 4-58  
NO. 136

Approuvé par  
Approved By

PW49304 Sebastien Caramagno

Date 2022.07.18

J 2022-07-18 10:34:17 R3 2022-07-18 10:34:17 PW49304 /opt/unique/quebec/terrain/0906092537B

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[illegible]



### Section 3: Records of engine component installations

[illegible]



**Section 4: Record of engine applicable airworthiness directives, airworthiness limitations and equivalent mandatory requirements**

[illegible]



## Engine Airworthiness Directives

WC 2371 (2017-06)



## GO BEYOND

Pratt &amp; Whitney Canada Corp.

1000, Marie-Victorin

Longueuil, Quebec

Canada J4G 1A1

Engine S/N	PCE-RT0375
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[illegible]

Section 5: Record of engine major modifications and repairs, and supplemental Instructions for Continued Airworthiness (ICA)

[illegible]

PRATT & WHITNEY CANADA  
ENGINE BUILD RECORD STATUS

THE FOLLOWING SERVICE BULLETINS ARE BASIC TO :

ENGINE SERIAL NO. PCE-RT0375

ENGINE MODEL PT6A-67A

BUILD SPEC 1365

SERVICE BULLETINS

14009	14015	14016	14017	14018	14021	14022	14023	14024
14025	14026	14027	14032	14033	14034	14038	14039	14040
14042	14043	14044	14045	14048	14052	14054	14055	14061
14067	14075	14076	14077	14078	14080	14086	14087	14088
14089	14093	14094	14095	14098	14101	14103	14104	14106
14107	14108	14110	14112	14114	14115	14117	14119	14122
14123	14124	14125	14127	14134	14137	14139	14140	14142
14143	14144	14146	14147	14148	14149	14150	14155	14156
14159	14160	14162	14163	14164	14165	14167	14168	14169
14171	14172	14173	14175	14181	14198	14200	14202	14206
14207	14208	14213	14214	14215	14218	14219	14222	14223
14225	14233	14234	14239	14249	14252	14253	14258	14259
14266	14269	14272	14273	14280	14283	14298	14299	14314
14329	14332	14333	14337	14344	14351	14353	14361	14363
14364	14368	14369	14374	14377	14381	14386	14388	14392
14393	14395	14399	14400	14405	14407	14408	14411	14413
14421	14428	14450	14451	14469	14479	14481	14506	14509
14512	14513	14516	14517	14532	14534	14535	14546	14547
14553	14560							

APPROVED BY: pw49304 Sebastien Caramagno



DATE: 2022.07.18

## Section 1: Record of engine maintenance and elementary work

[illegible]





### Section 3: Records of engine component installations

[illegible]



**HARTZELL**

# PROPELLER LOGBOOK

PROPELLER MODEL HC-E5A-3A

PROPELLER S/N SA889

LOGBOOK # \_\_\_\_\_

## PROPELLER MAINTENANCE RECORD

Position \_\_\_\_\_

PITCH RANGE

Propeller Model HC-E5A-3A

High/Feather 80.0

Propeller S/N SA889

Start Lock \_\_\_\_\_

Blade Design NC10245B

Low 14.7

Blade S/N's

Reverse -17.5

No. 1 D3776

No. 2 D5225

Aircraft Manufacturer \_\_\_\_\_

No. 3 D5226

Aircraft Model \_\_\_\_\_

No. 4 D5235

S/N \_\_\_\_\_

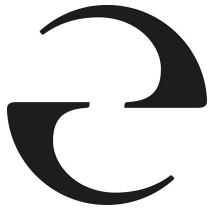
No. 5 D5236

Registration \_\_\_\_\_

No. 6 \_\_\_\_\_

Spinner Assembly Part No. \_\_\_\_\_

[illegible]

Airframe Make & Model  
EPIC E1000GXAirframe Serial Number  
K036Operator  
EPIC Aircraft, LLCWO#  
RS0565-10-2023Work Performed By  
Epic Flight Support Repair Station  
22550 Nelson Rd  
Bend, OR 97701 United StatesDate  
18-Nov-2023Airframe Hours  
178.00

## — Performed the Following Non-Routine Maintenance —

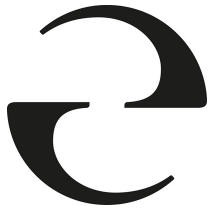
01. DCS - Pressurization "X" on MFD - Cabin air pressurization controller not receiving power on pin 1 of connector P349. Removed and replaced ring terminal on "Press CTRL 2" circuit breaker. Work performed with reference to Epic Aircraft LLC Dwg AK24602000 Rev L- dated 11/28/2022 CIRCUIT BREAKER ASSY, RIGHT. Performed operational check with reference to Epic Aircraft LLC E1000GX Aircraft Maintenance Manual p/n SK05000000 Rev G dated 20 October 2023 Chapter 21-30, no defects noted.
02. DCS - Right main landing gear door attach bracket loose. - Removed and reinstalled right main gear door after rigging adjustment. Work performed in accordance with the Epic Aircraft, LLC E1000GX Aircraft Maintenance Manual p/n SK05000000 Revision G dated 20 Oct 2023. Ch.32-10.

The aircraft, engine, propeller, and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and manufacturer's data and is approved for return to service for the work performed. Pertinent details are on file at Epic Flight Support Repair Station.

Inspector  
Nate AtkinsonLicense / Cert #  
CRS# 3ELR688C

Signature

Date  
18-Nov-2023



Airframe Make & Model  
EPIC E1000GX

WO#  
RS0565-10-2023

Date  
17-Nov-2023

Airframe Serial Number  
K036

Work Performed By  
Epic Flight Support Repair Station  
22550 Nelson Rd  
Bend, OR 97701 United States

Airframe Hours  
177.50

Operator  
EPIC Aircraft, LLC

— Performed the Following Non-Routine Maintenance —

01. DCS - GCU voltage 29.1 volts. - Adjusted generator control unit voltage potentiometer one full turn counter clockwise to bring voltage down by 0.2 volts. Work performed in accordance with the Epic E1000 Maintenance Manual SK05000000 Rev. G, dated 20 October 2023, chapter 24-30.
02. DCS - Pilot reports slight left roll tendency when hand flying at 240 kts IAS. - Adjusted position of right wing tip. Work performed in accordance with the Epic Aircraft, LLC Aircraft Maintenance Manual for the E1000 and E1000GX SK05000000 Revision G dated 20 Oct 2023. Ch. 57-30

The aircraft, engine, propeller, and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and manufacturer's data and is approved for return to service for the work performed. Pertinent details are on file at Epic Flight Support Repair Station.

Inspector

License / Cert #

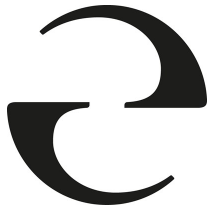
Signature

Date

Edward Wakefield

3ELR688C

17-Nov-2023



Propeller Make & Model  
HC-E5A-3A

Propeller Serial Number  
SA889

Operator  
EPIC Aircraft, LLC

WO#  
RS0565-10-2023

Work Performed By  
Epic Flight Support Repair Station  
22550 Nelson Rd  
Bend, OR 97701 United States

Date  
16-Nov-2023

Propeller Hours  
176.80

— Performed the Following Scheduled Items

01. 61 - PROPELLER BALANCE - Work Description: Performed dynamic balance of propeller. Vibration at 0.149 IPS @ 131.9 deg. All work performed in accordance with Hartzell Propeller Owner's Manual 147, Revision 20, dated October 2022, and with reference to MicroVibII Users Manual P/N 1318 Dated Feb, 2014.
02. 61 0003 - PROPELLER PERIODIC INSPECTION - Work Description: Performed annual inspection of Propeller in accordance with 14 CFR 43 Appendix D, using the Epic E1000 Maintenance Manual SK05000000 Rev G, dated 20 October 2023, Chapter 5 inspection checklist and Hartzell Propeller Owner's Manual 147, Revision 20, dated July 2023 as a guide. Airworthiness Directives current through FAA Small Aircraft Biweekly 2023-23. I certify this propeller is in airworthy condition and is approved for return to service.
03. 61 0004 - PROPELLER LUBRICATION

— Performed the Following Non-Routine Maintenance

04. DCS - Beta block worn beyond limits. - Installed new P/N A-3206 carbon beta block. Work performed in accordance with the Epic E1000 Maintenance Manual SK05000000, Rev.G dated 20 Oct 2023, chapter 76-10.

The aircraft, engine, propeller, and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and manufacturer's data and is approved for return to service for the work performed. Pertinent details are on file at Epic Flight Support Repair Station.

Inspector

Matthew Braun

License / Cert #

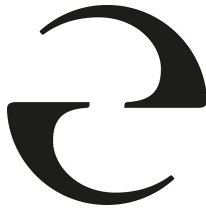
3ELR688C

Signature

Matthew Braun

Date

16-Nov-2023



Engine Make & Model  
PT6A-67A

WO#  
RS0565-10-2023

Date  
16-Nov-2023

Engine Serial Number  
PCE-RT0375

Work Performed By  
Epic Flight Support Repair Station  
22550 Nelson Rd

Engine Hours  
176.80

Operator  
EPIC Aircraft, LLC

Bend, OR 97701 United States

Engine Cycles  
177.00

— Performed the Following Scheduled Items —

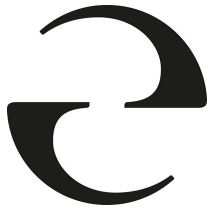
01. 5 7010 - ENGINE - MINOR PERIODIC - Work Description: Performed engine annual inspection in accordance with 14 CFR 43 Appendix D using the Epic E1000 Maintenance Manual SK05000000 Rev G, dated 20 October 2023, Chapter 5 inspection checklist and Pratt and Whitney Maintenance Manual 3036132, Rev. 64 dated October 09, 2023, chapter 72.00.00, table 601 as a guide. Airworthiness Directives current through FAA Small Aircraft Biweekly 2023-23. I certify this engine is in airworthy condition and is approved for return to service.
  - A. 72 0001 - ENGINE - MINOR- ALL ACCESSIBLE CONNECTIONS, CLAMPS AND BRACKETS FOR ATTACHMENT.
  - B. 72 0002 - ENGINE - CHECK OIL LEVEL
  - C. 72 0002 - ENGINE - MINOR - CHAFING, CRACKS AND CORROSION
  - D. 72 0003 - ENGINE - MINOR- FUEL AND OIL LINES FOR LEAKS.
  - E. 72 0004 - ENGINE - MINOR -DEPENDING ON OPERATING CONDITIONS AND ENVIRONMENT, EXAMINE LINKAGES AT REGULAR INTERVALS.
  - F. 72 0005 - ENGINE - MINOR - INSPECT THE AIR INLET SCREEN FOR CLEANLINESS
  - G. 72 0006 - ENGINE - MINOR -WITH INLET SCREEN REMOVED OR ALTERNATIVELY WITH BORESCOPE, INSPECT COMPRESSOR INLET CASE OVERALL SURFACE AREAS AND STRUTS FOR CORROSION
  - H. 72 0007 - ENGINE - MINOR -EXTERNAL SURFACES, AND FIRESEAL MOUNT RINGBRACKETS FOR CRACKS, DISTORTION, AND CORROSION
  - I. 72 0008 - ENGINE - MINOR - CRACKS AND ATTACHMENT OF BRACKETS AND SEALS
  - J. 72 0009 - ENGINE - MINOR - CRACKS AND DISTORTION
  - K. 72 0010 - ENGINE - MINOR - ATTACHMENT AND LINKAGES, AIR, OIL AND FUEL LINES
  - L. 72 0011 - ENGINE - MINOR - OIL AND FUEL LEAKS AS APPLICABLE
  - M. 72 0012 - ENGINE - MINOR- DO A VISUAL INSPECTION WITH A MIRROR OR A BORESCOPE
  - N. 72 0013 - ENGINE - MINOR - EXAMINE THE OIL FILTER AND SECONDARY SCREEN
  - O. 72 0014 - ENGINE - MINOR- WITH MAGNETIC CHIP DETECTOR(S) INSTALLED, EXAMINE FOR CONTINUITY BY THE OUTPUT TERMINALS, OPEN CIRCUIT MUST SHOW THE INDICATION OF NO CONTAMINATION AT POLE TIPS.
  - P. 72 0015 - ENGINE - MINOR- DO A CHECK OF THE FUEL PUMP (IN-SITUINSPECTION ONLY) FOR INSTALLATION AND LEAKAGE
  - Q. 72 0016 - ENGINE - MINOR- CHECK OUTLET FILTER FOR FOREIGN MATTER OR DISTORTION
  - R. 72 0017 - ENGINE - MINOR- DO A CHECK OF THE DRAIN VALVE (IN-SITU INSPECTION ONLY) FOR INSTALLATION AND LEAKAGE
  - S. 72 0018 - ENGINE - MINOR- CHECK FCU FOR INSTALLATION, LINKAGES AND PNEUMATIC LINES
  - T. 72 0019 - ENGINE - MINOR- DO A CHECK OF THE FLOW DIVIDER (IN-SITU INSPECTION ONLY) FOR INSTALLATION AND LEAKAGE
  - U. 72 0020 - ENGINE - MINOR- DO A CHECK OF THE OIL-TO-FUEL HEATER (INSITU INSPECTION ONLY) FOR INSTALLATION
  - V. 72 0021 - ENGINE - MINOR- CHECK P3 FILTER FOR INSTALLATION
  - W. 72 0022 - ENGINE - MINOR- INSPECT PNEUMATIC TUBES AND LINES FOR CRACKS AND DAMAGES ESPECIALLY AT THE END FITTINGS AND JOINTS
  - X. 72 0025 - ENGINE - CHECK INLET SCREEN FOR FOREIGN MATTER OR DISTORTION, CLEAN AND REINSTALL, OR INSTALL NEW SCREEN - Notes: INSPECTION TO BE COMPLETED AT 600H (NON-AGRICULTURAL) OR 300H (AGRICULTURAL). PLEASE CONFIRM PROPER INTERVAL
  - Y. 72 0026 - ENGINE - CHECK FOR OIL LEAKS - Notes: ROUTINE
  - Z. 72 6001 - ENGINE - CHECK CONDITION AND LOCKING OF OIL FILLER CAP
  - AA. 73 0004 - ENGINE - EXAMINE POST-SB14054 FILTER BOWL - Notes: SB14054 HAS BEEN COMPLIED WITH
  - AB. 73 3010 - ENGINE - PNEUMATIC SYSTEM - CLEAN THE FILTER, DEPENDENT ON CONDITION, SERVICE EXPERIENCE OR ENVIRONMENT
  - AC. 73 3040 - ENGINE - CLEAN AND EXAMINE P3 FILTER DRAIN VALVE HOUSING ASSEMBLY
  - AD. 74 0020 - ENGINE - CHECK IGNITION EXCITER FOR INSTALLATION AND CONDITION
  - AE. 74 0022 - ENGINE - CHECK SPARK IGNITERS FOR CLEANLINESS AND EROSION. CHECK FUNCTION
  - AF. 74 0025 - ENGINE - CHECK IGNITION CABLES FOR CHAFING, WEAR AND INSTALLATION
  - AG. 79 0005 - ENGINE - CHECK SCAVENGE OIL PUMP HOUSING FOR LEAKS
  - AH. 79 0040 - ENGINE - BRIDGE CHECK CHIP DETECTOR
  - AI. 79 0060 - ENGINE - EXAMINE THE OIL FILTER AND SECONDARY SCREEN (COARSE HATTYPE SCREEN ATTACHED TOTHE INNER END OF THE FILTER)
02. 71 0030 - ENGINE - BORESCOPE HOT SECTION - Work Description: Performed Borescope Inspection of hot section in accordance with PWC MM: 3036132. Rev 64, DatedOctober 09, 2023. Report placed in customer's records and on file with Epic Flight Support. Notes: INSPECTION IS RECOMMENDED AT 400 HOURS INITIALLY, WITH EXTENSION BASED ON THE OPERATORS EXPERIENCE AND REJECTION RATE. PLEASE CONFIRM PROPER INTERVAL
03. 73 1025 - ENGINE - LEAK/FUNCTIONAL TEST FUEL NOZZLES - Work Description: Removed fuel nozzles and sent to outside vendor under EFS PO OSR-1545 for cleaning, inspection and flow check. Cleaned and inspected 28 ea. fuel transfer tubes. Reinstalled nozzles with new o-rings P/N: AS3209-009 and new gaskets P/N: MS9371-16, torqued and safetied. Performed ground run and leak check with results satisfactory. All work done in accordance with Pratt and Whitney MM 3036132. Rev 64, Dated October 09, 2023. Notes: INSPECTION IS RECOMMENDED AT 400 HOURS INITIALLY, WITH EXTENSION BASED ON THE OPERATORS EXPERIENCE AND REJECTION RATE. PLEASE CONFIRM PROPER INTERVAL

— Performed the Following Non-Routine Maintenance —

04. DCS - Ignition leads chafing on oil scavenge hard lines. - Adjusted position of exciter ignition lead cable. Work performed in accordance with the Epic Aircraft, LLC Aircraft Maintenance Manual for the E1000 and E1000GX SK05000000 Revision G dated 20 Oct 2023. Ch. 74-10.
05. DCS - Spark igniters are worn beyond limits. - Removed and replaced Igniters P/N: CH34055 and gaskets P/N: 3010880 in accordance with Pratt & Whitney Manual P/N: 3036132. Rev 64, dated October 09, 2023. Chapter 74.20.00.



Inspector	License / Cert #	Signature	Date
Matthew Braun	3ELR688C	Matthew Braun	16-Nov-2023



Airframe Make & Model  
EPIC E1000GX

WO#  
RS0565-10-2023

Date  
16-Nov-2023

Airframe Serial Number  
K036

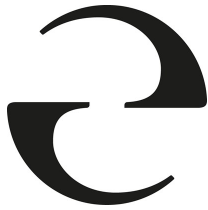
Work Performed By  
Epic Flight Support Repair Station  
22550 Nelson Rd  
Bend, OR 97701 United States

Airframe Hours  
176.80

Operator  
EPIC Aircraft, LLC

— Performed the Following Scheduled Items

01. 5 0001 - ANNUAL INSPECTION - Work Description: Performed annual inspection in accordance with 14 CFR 43 Appendix D using the Epic E1000 Maintenance Manual SK05000000 Rev G dated 20 October 2023, Chapter 5 inspection checklist as a guide. I certify this aircraft has been inspected in accordance with an annual inspection and found to be in airworthy condition. Airworthiness directives current through FAA Small Aircraft Biweekly 2023-23. I certify this aircraft is in airworthy condition and is approved for return to service. Notes: ALL CIVIL AIRPLANES MUST UNDERGO A COMPLETE INSPECTION EVERY 12 CALENDAR MONTHS (REFER TO 14 CFR PART 91.409). THIS ANNUAL INSPECTION MUST BE DONE BY AUTHORIZED MAINTENANCE PERSONNEL (REFER TO 14 CFR 43.3).
- A. 5 0003 - AIRCRAFT LOGBOOKS. RECORD TOTAL TIMES, TIMES SINCE OVERHAUL AND TIMES SINCE LAST REQUIRED OR RECOMMENDED MAINTENANCE CHECKS.
  - B. 5 0004 - INSTRUCTIONS FOR CONTINUED AIRWORTHINESS (ICA). CHECK FOR UPDATES AND COMPLY WITH ALL ICA
  - C. 5 0005 - AIRWORTHINESS DIRECTIVES (AD'S) AND SERVICE BULLETINS. CHECK FOR NEW AND RECURRING AD'S WHICH MAY NEED TO BE COMPLIED WITH DURING THIS INSPECTION. - Notes: ALSO, CHECK FOR APPLICABLE MANUFACTURER'S SERVICE DOCUMENTS.
  - D. 5 0006 - AIRCRAFT RECORDS. CHECK FOR THE PRESENCE AND CONDITION OF AIRCRAFT FEDERAL REGISTRATION FORM AND AIRWORTHINESS CERTIFICATE.
  - E. 5 0007 - APPROVED FLIGHT MANUAL/PILOT'S OPERATING HANDBOOK (AFM/POH). VERIFY ALL REVISIONS HAVE BEEN INSTALLED AND THE EQUIPMENT LIST AND WEIGHT AND BALANCE FORMS ARE CURRENT AND CORRECT.
  - F. 11 0001 - EXTERIOR PLACARDS. VISUAL INSPECTION FOR CONFORMITY, SECURITY, AND CONDITION. - Notes: REFER TO CHAPTER 11-20.2.C.
  - G. 11 0002 - INTERIOR PLACARDS. INSPECT FOR PRESENCE AND CONDITION. - Notes: REFER TO CHAPTER 11-30.
  - H. 11 0003 - FUEL CAPS. VISUAL INSPECTION FOR CONDITION. CHECK FOR CORRECT LOCKING TAB. - Notes: CHECK FOR PRESENCE AND CONDITION OF PLACARDS (REFER TO CHAPTER 11-20.2).
  - I. 12 0001 - LANDING GEAR LEG. VISUAL INSPECTION OF THE BRACKET ASSEMBLY, FORK ASSEMBLY, AXLE, ASSOCIATED BEARINGS, AND HARDWARE FOR CONDITION, SECURITY (REFER TO CHAPTER 32-10). - Notes: CLEAN AND LUBRICATE (REFER TO THE LUBRICATION SCHEDULE IN CHAPTER 12-20).
  - J. 12 0002 - ACCUMULATOR. VISUAL INSPECTION OF THE CONDITION AND SECURITY OF THE ACCUMULATOR, HOSES, AND FITTINGS. - Notes: VERIFY THE ACCUMULATOR IS PRESSURIZED TO 1200 ± 50 PSIG AT 70°F, THEN SERVICE WITH NITROGEN (A-A-59503) AS REQUIRED. REFER TO CHAPTER 12-10. FOR SERVICING PROCEDURES.
  - K. 12 0003 - SUPPRESSOR. VISUAL INSPECTION OF THE CONDITION AND SECURITY OF THE SUPPRESSOR, HOSES, AND FITTINGS. - Notes: VERIFY THE SUPPRESSOR IS PRESSURIZED TO 1250 ± 50 PSIG AT 70°F, THEN SERVICE WITH NITROGEN (A-A-59503) AS REQUIRED. REFER TO CHAPTER 12-10. FOR SERVICING PROCEDURES.
  - L. 12 0004 - NOSE GEAR ASSEMBLY AEROSHELL 22 - Notes: DO NOT LUBRICATE THE FOLLOWING AIRPLANE COMPONENTS: 1. NOSE AND MAIN LANDING GEAR ACTUATOR ROD END. 2. LANDING GEAR UPLOCK BEARINGS. 3. AILERON HINGE BEARINGS. 4. RUDDER HINGE BEARINGS. 5. ELEVATOR HINGE BEARINGS. 6. FLAPS HINGE BEARINGS. 7. RUDDER PEDAL TORQUE TUBE BEARINGS. 8. RUDDER PEDAL PUSH ROD BEARINGS. 9. FLAPS TORQUE TUBE BEARINGS. 10. AILERON BELLCRANK BEARINGS. 11. ALL CONTROL CABLE PULLEYS. 12. STEERING SYSTEM ATTACHMENT POINTS. 13. ALL CONTROL SURFACE AND TRIM TAB ROD ENDS.
  - M. 12 0005 - NOSE WHEEL CENTERING DEVICE - AEROSHELL 22 - Notes: DO NOT LUBRICATE THE FOLLOWING AIRPLANE COMPONENTS: 1. NOSE AND MAIN LANDING GEAR ACTUATOR ROD END. 2. LANDING GEAR UPLOCK BEARINGS. 3. AILERON HINGE BEARINGS. 4. RUDDER HINGE BEARINGS. 5. ELEVATOR HINGE BEARINGS. 6. FLAPS HINGE BEARINGS. 7. RUDDER PEDAL TORQUE TUBE BEARINGS. 8. RUDDER PEDAL PUSH ROD BEARINGS. 9. FLAPS TORQUE TUBE BEARINGS. 10. AILERON BELLCRANK BEARINGS. 11. ALL CONTROL CABLE PULLEYS. 12. STEERING SYSTEM ATTACHMENT POINTS. 13. ALL CONTROL SURFACE AND TRIM TAB ROD ENDS.
  - N. 12 0006 - NOSE GEAR STEERING - LPS-1
  - O. 12 0007 - MAIN GEAR ASSEMBLY - AEROSHELL 22 - Notes: DO NOT LUBRICATE THE FOLLOWING AIRPLANE COMPONENTS: 1. NOSE AND MAIN LANDING GEAR ACTUATOR ROD END. 2. LANDING GEAR UPLOCK BEARINGS. 3. AILERON HINGE BEARINGS. 4. RUDDER HINGE BEARINGS. 5. ELEVATOR HINGE BEARINGS. 6. FLAPS HINGE BEARINGS. 7. RUDDER PEDAL TORQUE TUBE BEARINGS. 8. RUDDER PEDAL PUSH ROD BEARINGS. 9. FLAPS TORQUE TUBE BEARINGS. 10. AILERON BELLCRANK BEARINGS. 11. ALL CONTROL CABLE PULLEYS. 12. STEERING SYSTEM ATTACHMENT POINTS. 13. ALL CONTROL SURFACE AND TRIM TAB ROD ENDS.
  - P. 12 0008 - MAIN GEAR DAMPER- AEROSHELL 51 - Notes: (INTERVAL - AS NECESSARY) DO NOT LUBRICATE THE FOLLOWING AIRPLANE COMPONENTS: 1. NOSE AND MAIN LANDING GEAR ACTUATOR ROD END. 2. LANDING GEAR UPLOCK BEARINGS. 3. AILERON HINGE BEARINGS. 4. RUDDER HINGE BEARINGS. 5. ELEVATOR HINGE BEARINGS. 6. FLAPS HINGE BEARINGS. 7. RUDDER PEDAL TORQUE TUBE BEARINGS. 8. RUDDER PEDAL PUSH ROD BEARINGS. 9. FLAPS TORQUE TUBE BEARINGS. 10. AILERON BELLCRANK BEARINGS. 11. ALL CONTROL CABLE PULLEYS. 12. STEERING SYSTEM ATTACHMENT POINTS. 13. ALL CONTROL SURFACE AND TRIM TAB ROD ENDS.
  - Q. 12 0010 - ALL PIANO HINGES - LPS-1
  - R. 12 0012 - DOOR PINS - LOCTITE™ LB 8042
  - S. 12 0014 - RUDDER LIMITER SOLENOID ROD - LPS DRY FILM PTFE LUBRICANT - Notes: DO NOT LUBRICATE THE FOLLOWING AIRPLANE COMPONENTS: 1. NOSE AND MAIN LANDING GEAR ACTUATOR ROD END. 2. LANDING GEAR UPLOCK BEARINGS. 3. AILERON HINGE BEARINGS. 4. RUDDER HINGE BEARINGS. 5. ELEVATOR HINGE BEARINGS. 6. FLAPS HINGE BEARINGS. 7. RUDDER PEDAL TORQUE TUBE BEARINGS. 8. RUDDER PEDAL PUSH ROD BEARINGS. 9. FLAPS TORQUE TUBE BEARINGS. 10. AILERON BELLCRANK BEARINGS. 11. ALL CONTROL CABLE PULLEYS. 12. STEERING SYSTEM ATTACHMENT POINTS. 13. ALL CONTROL SURFACE AND TRIM TAB ROD ENDS.
  - T. 12 0015 - FLAP ACTUATOR JACKSCREW - LUBRIPLATE 130 AA - Notes: DO NOT LUBRICATE THE FOLLOWING AIRPLANE COMPONENTS: 1. NOSE AND MAIN LANDING GEAR ACTUATOR ROD END. 2. LANDING GEAR UPLOCK BEARINGS. 3. AILERON HINGE BEARINGS. 4. RUDDER HINGE BEARINGS. 5. ELEVATOR HINGE BEARINGS. 6. FLAPS HINGE BEARINGS. 7. RUDDER PEDAL TORQUE TUBE BEARINGS. 8. RUDDER PEDAL PUSH ROD BEARINGS. 9. FLAPS TORQUE TUBE BEARINGS. 10. AILERON BELLCRANK BEARINGS. 11. ALL CONTROL CABLE PULLEYS. 12. STEERING SYSTEM ATTACHMENT POINTS. 13. ALL CONTROL SURFACE AND TRIM TAB ROD ENDS.
  - U. 12 0016 - PILOT AND COPILOT SEAT RAILS - PARAFFIN WAX - Notes: DO NOT LUBRICATE THE FOLLOWING AIRPLANE COMPONENTS: 1. NOSE AND MAIN LANDING GEAR ACTUATOR ROD END. 2. LANDING GEAR UPLOCK BEARINGS. 3. AILERON HINGE BEARINGS. 4. RUDDER HINGE BEARINGS. 5. ELEVATOR HINGE BEARINGS. 6. FLAPS HINGE BEARINGS. 7. RUDDER PEDAL TORQUE TUBE BEARINGS. 8. RUDDER PEDAL PUSH ROD BEARINGS. 9. FLAPS TORQUE TUBE BEARINGS. 10. AILERON BELLCRANK BEARINGS. 11. ALL CONTROL CABLE PULLEYS. 12. STEERING SYSTEM ATTACHMENT POINTS. 13. ALL CONTROL SURFACE AND TRIM TAB ROD ENDS.



Airframe Make & Model  
EPIC E1000GX

WO#  
RS0565-10-2023

Date  
16-Nov-2023

Airframe Serial Number  
K036

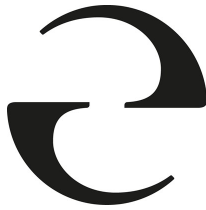
Work Performed By  
Epic Flight Support Repair Station  
22550 Nelson Rd  
Bend, OR 97701 United States

Airframe Hours  
176.80

Operator  
EPIC Aircraft, LLC

— Performed the Following Scheduled Items

- V. 21 0001 - AIR CONDITIONING SYSTEM COMPONENTS INSPECTION - Notes: REFER TO SECTION 7 OF THE CURRENT REVISION OF ENVIRO SYSTEMS, INC., SYSTEM DESCRIPTION AND OPERATION MANUAL WITH ILLUSTRATED PARTS LIST FOR THE EPIC E1000, P/N SDOM EPIC E1000 21-00-45
- W. 21 0003 - INLET AIR DUCT. VISUAL INSPECTION FOR CONDITION AND SECURITY.
- X. 21 0004 - COMPRESSOR INLET. VISUAL INSPECTION OF THE COMPRESSOR INLET AREA. CHECK STRUTS, BLADES, AND VANES FOR DAMAGE, CORROSION, DIRT, CRACKS, EROSION, AND FOREIGN OBJECT DAMAGE.
- Y. 21 0005 - ENVIRONMENT SYSTEMS. VISUAL INSPECTION OF THE HEAT DUCTS, COOLING DUCTS, AIR CONDITIONING EQUIPMENT, EVAPORATORS, INTERCOOLERS, VENTS, FANS, AND ASSOCIATED EQUIPMENT AND WIRING FOR CONDITION AND ATTACHMENT. - Notes: REFER TO CHAPTER 21. INSPECT THE EVAPORATOR MODULES AS REQUIRED BY SECTION 7 OF THE LATEST REVISION OF THE ENVIRO SYSTEMS, INC., AIR MANAGEMENT SYSTEM, SYSTEM DESCRIPTION AND OPERATION MANUAL WITH ILLUSTRATED PARTS LIST FOR THE E1000, DOCUMENT # 21-00-45.)
- Z. 21 0006 - PRESSURIZATION SYSTEM. VISUAL INSPECTION OF THE COMPONENTS, PASSIVE DOOR SEAL, PLUMBING, WIRING, AND STRUCTURE FOR CONDITION, AND ATTACHMENT. - Notes: SERVICE AS NECESSARY. DO AN EMERGENCY PRESSURIZATION AIRFLOW TEST AND A GROUND FRESH AIR FAN TEST. REFER TO CHAPTER 21-30.
- AA. 21 0007 - AIR CONDITIONER. VISUAL INSPECTION OF THE COMPONENTS, PLUMBING, WIRING, AND STRUCTURE FOR CONDITION AND ATTACHMENT. - Notes: VERIFY PROPER OPERATION. SERVICE AS NECESSARY. REFER TO CHAPTER 21-50.2.C. INSPECT THE COMPRESSOR CONDENSER MODULE AS REQUIRED BY SECTION 7 OF THE LATEST REVISION OF THE ENVIRO SYSTEMS, INC., AIR MANAGEMENT SYSTEM, SYSTEM DESCRIPTION AND OPERATION MANUAL WITH ILLUSTRATED PARTS LIST FOR THE E1000, DOCUMENT # 21-00 45.)
- AB. 22 0001 - AUTOPILOT SERVOS. INSPECT FOR CONDITION AND ATTACHMENT. - Notes: CHECK BRIDLE CABLE TENSIONS (SN: K003-K010) REFER TO CHAPTER 22-10.2.D.(2), E.(2), F.(2), AND G.(2), (SN: K011 AND ON AND K003-K010 WITH SB-0017) REFER TO CHAPTER 22-11.2.C.(2), D.(2), E.(2), AND F.(2). DO THE SLIP CLUTCH OVERRIDE CHECK PROCEDURE (SN: K011 AND ON AND K003-K010 WITH SB-0017 ONLY) REFER TO 22-11.2.H.(5).
- AC. 23 0001 - ANTENNAS. VISUAL INSPECTION FOR CONDITION AND SECURITY. VERIFY LEADING EDGE PROTECTIVE TAPE IS PRESENT AND IN GOOD CONDITION. - Notes: REPLACE THE PROTECTIVE TAPE AS REQUIRED.
- AD. 23 0002 - ANTENNAS. VISUAL INSPECTION FOR CONDITION, CRACKS, AND SECURITY. CHECK MOUNTING SEAL FOR DEBONDING.
- AE. 23 0003 - STATIC WICKS AND BASES. VISUAL INSPECTION FOR SECURITY AND CONDITION. - Notes: DO A STATIC WICK BASE ELECTRICAL CONTINUITY TEST AND TEST THE WICK FOR ELECTRICAL RESISTANCE (REFER TO CHAPTER 23-60.2.A.(4) AND 23-60.2.B.(3)).
- AF. 24 0002 - STANDBY ALTERNATOR. VISUAL INSPECTION FOR CONDITION AND ATTACHMENT. - Notes: REFER TO CHAPTER 24-30.2.F.
- AG. 24 0003 - AIRCRAFT BATTERIES. CLEAN, DO A VISUAL INSPECTION, AND CHARGE. DO A CAPACITANCE TEST. - Notes: REFER TO THE LATEST REVISION OF THE CONCORDE BATTERY CORPORATION RG SERIES MAIN AIRCRAFT BATTERY COMPONENT MAINTENANCE MANUAL, P/N 5-0171.
- AH. 24 0004 - DE-ICE BOOTS. VISUAL INSPECTION OF THE BOOTS, PLUMBING, AND ASSOCIATED COMPONENTS FOR CONDITION, AND ATTACHMENT. - Notes: VERIFY CORRECT OPERATION (REFER TO CHAPTER 24-00.AB.(1)).
- AI. 24 0005 - ELECTRICAL. VISUAL INSPECTION OF THE WIRES, SWITCHES, AND PRESSURE SWITCHES FOR CONDITION. CHECK FOR CHAFING AND CORRECT ATTACHMENT.
- AJ. 25 0002 - FIREWALL BLANKET PENETRATION PANELS. VISUAL INSPECTION FOR CONDITION AND SECURITY. - Notes: FLIGHT IS PROHIBITED IF ANY ARE MISSING OR DAMAGED.
- AK. 25 0003 - SEATS. VISUAL INSPECTION OF THE SEATS FOR CONDITION AND ATTACHMENT. VISUAL INSPECTION OF THE SEAT CABLES FOR FRAYING. - Notes: CLEAN AS NECESSARY. REFER TO THE CURRENT REVISION OF MILLENNIUM CONCEPTS, INC. COMPONENT MAINTENANCE MANUAL WITH ILLUSTRATED PARTS LIST, DOCUMENT NUMBERS 2014-CMM019 AND 2014-CMM022.
- AL. 25 0004 - SEAT BELTS AND SHOULDER HARNESSSES. VISUAL INSPECTION FOR CONDITION AND ATTACHMENT. VERIFY PROPER OPERATION. - Notes: ENSURE TSO TAGS ARE PRESENT AND LEGIBLE. REFER TO THE CURRENT REVISION OF MILLENNIUM CONCEPTS, INC. COMPONENT MAINTENANCE MANUAL WITH ILLUSTRATED PARTS LIST, DOCUMENT NUMBERS 2014-CMM019 AND 2014-CMM022.
- AM. 25 0005 - SEAT RAILS. VISUAL INSPECTION FOR SCRATCHES AND CONDITION. - Notes: SURFACE SCRATCHES IN THE BLACK ANODIZING ARE ALLOWABLE BUT IF DAMAGE PAST THE ANODIZING INTO THE ALUMINUM ARE FOUND, CONTACT EPIC AIRCRAFT, LLC. CLEAN WITH ISOPROPYL ALCOHOL AND LUBRICATE WITH PARAFFIN WAX.
- AN. 25 0006 - FLOOR PANELS AND HEADLINER. REMOVE AND DO VISUAL INSPECTION FOR CONDITION. - Notes: REFER TO 53-20, 25-10, AND 25-20. REFER TO 5-10.1 ITEM 35 FOR SIDE PANEL REMOVAL REQUIREMENTS.
- AO. 25 0007 - FURNISHINGS. VISUAL INSPECTION FOR CONDITION AND SECURITY.
- AP. 25 0008 - INSTRUMENT PLUMBING AND WIRING. VISUAL INSPECTION OF THE INSTRUMENT PANEL, SUB PANELS, PLACARDS, DISPLAYS, WIRING, AND PLUMBING FOR CONDITION AND ATTACHMENT
- AQ. 25 0009 - WIRING AND EQUIPMENT. VISUAL INSPECTION FOR SECURITY, CHAFING, DAMAGE, AND ATTACHMENT.
- AR. 25 0010 - EMERGENCY LOCATOR TRANSMITTER (ELT). INSPECT FOR CORRECT INSTALLATION, BATTERY CORROSION, OPERATION OF THE CONTROLS AND CRASH SENSOR, AND THE PRESENCE OF A SUFFICIENT SIGNAL RADIATED FROM THE ELT ANTENNA. - Notes: PERFORM AN OPERATIONAL TEST. RECORD THE BATTERY REPLACEMENT DUE DATE. REFER TO CHAPTER 25-60, THE LATEST REVISION OF OROLIA SERVICE LETTER SL S18XX501-25-01, SERVICE BULLETIN, S1800000-25-00, AND KANNAD AVIATION AF INTEGRA/AF-H INTEGRA ELT OPERATION MANUAL, P/N DOC09078C.
- AS. 25 0011 - DRAINS. VISUAL INSPECTION OF THE FUEL DRAINS FOR LEAKS, CORROSION, AND OBSTRUCTIONS.
- AT. 26 0003 - FIRE EXTINGUISHER. CHECK GAUGE, WEIGHT OF UNIT, AND CONDITION.
- AU. 27 0001 - ENGINE AND PROPELLER CONTROL CABLES. VISUAL INSPECTION OF THE CABLES, CABLE ROD ENDS, BRACKETS, AND ASSOCIATED COMPONENTS FOR CONDITION, CORROSION, AND SECURITY.
- AV. 27 0002 - FLIGHT CONTROL CABLES. VISUALLY INSPECT FOR CONDITION, OPERATION, CORRECT TENSION, AND SECURITY. - Notes: INSPECT ASSOCIATED PULLEYS, CABLE ENDS, BRACKETS AND EQUIPMENT FOR CONDITION, OPERATION, AND SECURITY. REFER TO CHAPTER 27.
- AW. 27 0003 - RUDDER. PERFORM A VISUAL INSPECTION OF THE STRUCTURE, HINGES, HARDWARE, BEARINGS, AND GROUND STRAPS FOR



Airframe Make & Model  
EPIC E1000GX

Airframe Serial Number  
K036

Operator  
EPIC Aircraft, LLC

WO#  
RS0565-10-2023

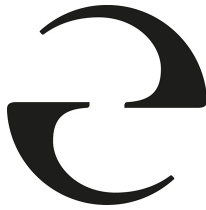
Work Performed By  
Epic Flight Support Repair Station  
22550 Nelson Rd  
Bend, OR 97701 United States

Date  
16-Nov-2023

Airframe Hours  
176.80

— Performed the Following Scheduled Items

- CONDITION AND ATTACHMENT. - Notes: MAKE SURE THE MOISTURE DRAIN HOLE IS UNOBSTRUCTED, REFER TO CHAPTER 27-00.2. F. CHECK FOR CORRECT OPERATION. REFER TO CHAPTER 27-20.
- AX. 27 0004 - RUDDER LIMITER. CHECK FOR CONDITION AND OPERATION. - Notes: REFER TO CHAPTER 24-00 SECTION X (6). LUBRICATE THE RUDDER LIMITER. REFER TO 27-20 (2)(G)(4).
- AY. 27 0005 - RUDDER. VISUAL INSPECTION OF THE STRUCTURE, HINGES, HARDWARE, BEARINGS, CONDITION, ATTACHMENT, GROUND STRAPS, AND MOISTURE DRAIN HOLE UNOBSTRUCTED, CHECK FOR CORRECT OPERATION. - Notes: REFER TO CHAPTER 27-20.
- AZ. 27 0006 - RUDDER TAB. VISUAL INSPECTION OF THE TRIM MOTOR ATTACHMENT BRACKET, ROD ASSEMBLIES, MOTOR, JACKSCREW, ROD ENDS, WIRING, AND HINGE FOR CONDITION AND SECURITY. - Notes: VISUAL INSPECTION FOR BEARING LOOSENESS. MAKE SURE THE MOISTURE DRAIN HOLE IS UNOBSTRUCTED, REFER TO CHAPTER 27-00.2. F. CHECK FOR CORRECT ELECTRICAL BONDING. CHECK FOR CORRECT OPERATION. REFER TO CHAPTER 27-20.
- BA. 27 0007 - ELEVATORS. VISUAL INSPECTION OF THE STRUCTURE, HINGES, HARDWARE, BEARINGS, TORQUE TUBE, TUBE HORNS, GROUNDING STRAPS, AND ATTACHMENT FOR CONDITION, AND CORROSION. - Notes: CHECK THE MOISTURE DRAIN HOLES ARE UNOBSTRUCTED, REFER TO CHAPTER 27-00.2. F. VERIFY CORRECT OPERATION AND FREEDOM OF MOVEMENT. REFER TO CHAPTER 27-30.
- BB. 27 0008 - ELEVATOR TAB. VISUAL INSPECTION OF THE TRIM MOTOR ATTACHMENT BRACKET, ROD ASSEMBLIES, MOTOR JACKSCREW, ROD ENDS, WIRING, AND HINGE FOR CONDITION AND SECURITY. - Notes: VISUAL INSPECTION FOR PERCEIVABLE ROD END BEARING LOOSENESS. CHECK THE MOISTURE DRAIN HOLE IS UNOBSTRUCTED, REFER TO CHAPTER 27-00.2. F. CHECK FOR CORRECT OPERATION. REFER TO CHAPTER 27-30.2.L.
- BC. 27 0009 - CONTROL CABLES. VISUAL INSPECTION OF THE RUDDER AND ELEVATOR CABLES, CABLE ROD ENDS, PULLEYS, BRACKETS, AND ASSOCIATED COMPONENTS FOR CONDITION, CORROSION, TENSION, AND SECURITY. - Notes: VERIFY CORRECT OPERATION. REFER TO CHAPTER 27-30.2.L.
- BD. 27 0010 - CONTROL TRAVELS. CHECK THE RUDDER AND ELEVATOR TRAVELS AND FREEDOM OF MOVEMENT. CHECK THE RUDDER AND ELEVATOR TRIM TRAVELS AND FREEDOM OF MOVEMENT. - Notes: VERIFY RUDDER AND ELEVATOR MOVEMENT HIT STOPS BEFORE SYSTEM CONTROLS STOP MOVING. REFER TO CHAPTER 27-20 AND CHAPTER 27-30.
- BE. 27 0011 - AILERONS. PRIOR TO WINGTIP REMOVAL INSPECT THE AILERONS FOR OPERATION, CHAFING, AND BINDING. VISUAL INSPECTION OF THE STRUCTURE, HINGES, HARDWARE, BEARINGS, ATTACHMENT, AND GROUND STRAPS FOR CONDITION AND CORROSION. - Notes: MAKE SURE THE RIGHT AILERON MOISTURE DRAIN HOLE IS UNOBSTRUCTED (THE LEFT AILERON MOISTURE DRAINS THROUGH THE TRIM TAB WIRE CONDUIT HOLE), REFER TO CHAPTER 27-00.2. F. CHECK FOR CORRECT OPERATION, CORRECT CONTROL TRAVEL, TRAVEL LIMITS, CORRECT DIRECTION, AND MOVEMENT IS FREE WITHOUT BINDING. REFER TO CHAPTER 27-10.2.K.
- BF. 27 0012 - AILERON TAB. VISUAL INSPECTION OF THE TRIM MOTOR ATTACHMENT BRACKET, ROD ASSEMBLIES, MOTOR JACKSCREW, ROD ENDS, WIRING, AND HINGE FOR CONDITION AND SECURITY. - Notes: VISUAL INSPECTION FOR BEARING LOOSENESS. CHECK FOR CORRECT OPERATION. REFER TO CHAPTER 27-10.
- BG. 27 0013 - FLAPS. VISUAL INSPECTION FOR CONDITION. CHECK HINGES, HINGE FAIRINGS, HORNS, ROD ENDS, BEARINGS, PUSH RODS, TORQUE TUBE ASSEMBLY, TRAVELS, AND ATTACHMENT. - Notes: MAKE SURE THE MOISTURE DRAIN HOLE IS UNOBSTRUCTED, REFER TO CHAPTER 27-00.2. F. FLIGHT IS PROHIBITED IF ANY OF THE FLAPS HINGE FAIRINGS IS MISSING OR DAMAGED. REFER TO CHAPTER 27-50.2.H. VERIFY CORRECT TRAVELS AND PERFORM THE SECONDARY LIMIT SWITCH CHECK. REFER TO CHAPTER 27-50.2.J
- BH. 27 0014 - CONTROL CABLES. VISUAL INSPECTION FOR CONDITION. VERIFY PROPER CABLE TENSION. - Notes: CHECK THE BELLCRANK, PUSH RODS, CABLE ENDS, TURNBUCKLES, CASTINGS, BRACKETS, AND ASSOCIATED EQUIPMENT FOR CONDITION, SECURITY, AND OPERATION. REFER TO CHAPTER 27.
- BI. 28 0005 - FUEL PURGE SYSTEM. VISUAL INSPECTION OF THE PLUMBING FOR LEAKS AND SECURITY.
- BJ. 28 0006 - IN-LINE PNEUMATIC FILTER. REMOVE AND DO A VISUAL INSPECTION FOR CONTAMINANTS. - Notes: CLEAN OR REPLACE AS REQUIRED. REFER TO CHAPTER 28-20.2.H.(3).
- BK. 28 0007 - AIRFRAME FUEL FILTER (GASCOLATOR) AND SCREEN. REMOVE AND DO A VISUAL INSPECTION FOR CONTAMINANTS AND MICROBIAL GROWTH. - Notes: CLEAN OR REPLACE AS REQUIRED. REFER TO CHAPTER 28-20. 2.C. (2) FOR CLEANING PROCEDURE.
- BL. 28 0008 - AIRFRAME FUEL FILTER (GASCOLATOR) BYPASS CHECKVALVE. VISUAL INSPECTION FOR CONDITION AND CLEANLINESS. - Notes: CHECK FOR CORRECT OPERATION (REFER TO CHAPTER 28-20.2.C.(3)).
- BM. 28 0009 - AIRFRAME FUEL FILTER (GASCOLATOR) DIFFERENTIAL PRESSURE INDICATOR. CHECK FOR CORRECT OPERATION - Notes: REFER TO CHAPTER 28-20.2.C.(4)).
- BN. 28 0010 - FUEL TANKS AND VENTS. VISUAL INSPECTION OF THE TANK ACCESS PANELS FOR LEAKS. - Notes: VISUAL INSPECTION OF THE VENTS FOR CONDITION, LEAKS, AND SECURITY. REFER TO CHAPTER 28-10.2.
- BO. 29 0002 - LANDING GEAR BLOWDOWN SYSTEM. VISUAL INSPECTION OF THE PLUMBING, FITTINGS, TANK, HANDLES, AND NITROGEN BURST DISC FOR CONDITION, SECURITY, AND LEAKS. - Notes: CHECK NITROGEN SERVICE. SERVICE AS REQUIRED. CHECK FOR PROPER OPERATION. REFER TO CHAPTER 29-20.2.B. AND C.
- BP. 29 0003 - HYDRAULIC SYSTEM. VISUAL INSPECTION OF THE PLUMBING, AND WIRING FOR CONDITION, ATTACHMENT AND SECURITY, AND EVIDENCE OF LEAKAGE. - Notes: SERVICE RESERVOIR AS REQUIRED. REPLACE THE HYDRAULIC FLUID FILTER. VERIFY CORRECT OPERATION. REFER TO CHAPTER 29-10.
- BQ. 29 0004 - EMERGENCY EXTENSION. DO AN ON-GROUND OPERATION OF THE SYSTEM. - Notes: AFTER THE TEST, RECHARGE AND SECURE THE SYSTEM. REFER TO CHAPTER 29-20.2.B.
- BR. 30 0002 - PROPELLER DE-ICE BOOTS. VISUAL INSPECTION FOR CONDITION AND SECURITY. - Notes: VERIFY CORRECT OPERATION. REFER TO CHAPTER 30-60. 2.E.(3).
- BS. 30 0003 - WINDSHIELD DE-ICE. VISUAL INSPECTION FOR CONDITION, CORROSION, AND DRAINING MOISTURE. - Notes: VERIFY CORRECT OPERATION (REFER TO CHAPTER 24-00 SECTION AB (5)).
- BT. 30 0004 - DE-ICE SYSTEM. VISUALLY INSPECT THE PLUMBING AND ASSOCIATED EQUIPMENT FOR CONDITION AND ATTACHMENT. - Notes: REFER TO CHAPTER 30. REPLACE THE IN-LINE FILTER. REFER TO 30-10.2.C.
- BU. 30 0005 - DE-ICE BOOTS. VISUAL INSPECTION OF THE BOOTS, PLUMBING, AND ASSOCIATED COMPONENTS FOR CONDITION, AND ATTACHMENT. - Notes: VERIFY CORRECT OPERATION (REFER TO CHAPTER 30-10.2.A.(6)).
- BV. 31 0001 - STALL PREVENTION SYSTEM. VISUAL INSPECTION OF THE LIFT TRANSDUCERS FOR CONDITION. VERIFY PROPER OPERATION. - Notes: REFER TO CHAPTER 31-20. 2. F. THIS PROCEDURE ALSO VERIFIES: 1) THERE IS NO LATENT FAILURE OF THE WIRING BETWEEN



Airframe Make & Model  
EPIC E1000GX

Airframe Serial Number  
K036

Operator  
EPIC Aircraft, LLC

WO#  
RS0565-10-2023

Work Performed By  
Epic Flight Support Repair Station  
22550 Nelson Rd  
Bend, OR 97701 United States

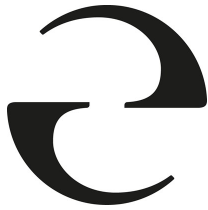
Date  
16-Nov-2023

Airframe Hours  
176.80

— Performed the Following Scheduled Items

- THE LEFT WEIGHT ON WHEELS RELAY K121 AND THE LH LIFT COMPUTER 2) THERE IS NO LATENT FAILURE OF THE WIRING BETWEEN THE LEFT WEIGHT ON WHEELS RELAY K120 AND THE RH LIFT COMPUTER 3) THERE IS NO LATENT FAILURE OF THE LH AND RH LIFT COMPUTERS AND 4) RELAYS K108, K145, AND K146 HAVE NOT FAILED IN THE CLOSED POSITION.
- BW. 32 0001 - ICE LIGHT. VISUAL INSPECTION OF THE LIGHT FIXTURES, WIRING, AND ASSOCIATED COMPONENTS FOR CONDITION. DO AN OPERATIONAL TEST - Notes: REFER TO CHAPTER 32-40.2.E.(3).
- BX. 32 0002 - BRAKE SYSTEM. VISUAL INSPECTION OF COMPONENTS FOR CONDITION, LEAKAGE, AND ATTACHMENT. CHECK RIGGING, PLUMBING, CORRECT TRAVELS, AND OPERATION. - Notes: CHECK RESERVOIR LEVEL. REFER TO CHAPTER 32-40.2.D.
- BY. 32 0003 - ATTACHMENT BRACKETS. VISUAL INSPECTION FOR CONDITION AND SECURITY. - Notes: REFER TO CHAPTER 32-10.
- BZ. 32 0004 - DAMPER. VISUAL INSPECTION OF THE DAMPER AND ASSOCIATED HARDWARE FOR LEAKS, CORRECT INFLATION, CONDITION, AND ATTACHMENT. - Notes: CLEAN AND SERVICE AS NECESSARY. REFER TO CHAPTER 32-10.
- CA. 32 0005 - UPLOCK ACTUATOR AND UPLOCK. VISUAL INSPECTION OF THE ACTUATOR, SPRINGS, SUPPORT BRACKET, AND HARDWARE FOR LEAKS AND CONDITION VERIFY PROPER OPERATION. - Notes: VISUALLY INSPECT THE BUMP STOPS FOR WEAR AND RIGGING. REFER TO CHAPTER 32-30.D. DO THE UPLOCK HOOK CHECK. REFER TO 32-30.G.
- CB. 32 0006 - ELECTRICAL. VISUAL INSPECTION OF THE UP SWITCH AND WEIGHT ON WHEELS SWITCHES, WIRES, AND ATTACHMENT FOR CORRECT RIGGING, CHAFING, AND CONDITION. - Notes: REFER TO CHAPTER 32-60.
- CC. 32 0007 - BRAKES. CHECK THE BRAKE SYSTEM FOR PROPER OPERATION. VISUALLY INSPECT THE BRAKE ASSEMBLIES AND BRAKE LINES FOR LEAKS, SECURITY OF INSTALLATION, CORROSION, AND DAMAGE. - Notes: INSPECT THE BRAKE ASSEMBLY FOR WEAR, REFER TO THE CURRENT REVISION OF PARKER HANNAFIN COMPONENT MAINTENANCE MANUAL WITH ILLUSTRATED PARTS LIST, P/N 30-191. REFER TO CHAPTER 32-40.
- CD. 32 0008 - WHEELS AND TIRES. VISUAL INSPECTION OF THE WHEELS FOR CONDITION, DAMAGE, AND CORROSION. - Notes: CHECK TIRES FOR WEAR AND INFLATION. INSPECT, CLEAN, AND LUBRICATE BEARINGS AND RACES. REFER TO THE CURRENT REVISION OF THE GOODYEAR AIRCRAFT TIRE CARE & MAINTENANCE MANUAL AND CHAPTER 32-40.
- CE. 32 0009 - UPLOCK ACTUATOR AND UPLOCK. VISUAL INSPECTION OF THE ACTUATOR, SPRINGS, SUPPORT BRACKET, AND HARDWARE FOR LEAKS, AND CONDITION. - Notes: DO AN OPERATION CHECK BY SWINGING THE LANDING GEAR. REFER TO REFER TO CHAPTERS 29-10.2.H. AND 32-30.2.C.(2). DO THE UPLOCK HOOK CHECK. REFER TO 32-30.G.
- CF. 32 0011 - HOUSING, STRUT, AND FORK. VISUAL INSPECTION OF THE HOUSING AND ASSOCIATED COMPONENTS FOR CONDITION, ATTACHMENT, AND SECURITY. - Notes: INSPECT FOR CORROSION, DAMAGE, AND LEAKS. CLEAN AND SERVICE AS NECESSARY. REFER TO CHAPTER 32-20.2.B.
- CG. 32 0012 - STEERING MECHANISM. VISUAL INSPECTION OF THE SPRINGS, CATCHES, LINKS, ROD ENDS, CONTACT PLATES, AND ASSOCIATED COMPONENTS FOR CONDITION AND ATTACHMENT. - Notes: REFER TO CHAPTER 32-50.2.H.
- CH. 32 0013 - STEERING DAMPER. VISUAL INSPECTION FOR CONDITION AND ATTACHMENT. - Notes: REFER TO CHAPTER 32-20.2.D.
- CI. 32 0014 - STEERING ROD ASSEMBLY. VISUAL INSPECTION OF THE FORE AND AFT UNIVERSAL JOINTS, BOOTS, STEERING VIBRATION ISOLATOR, PUSH RODS, AND ROD ENDS, CLEAN THE TORQUE TUBE AT THE LINEAR BEARING CONTACT AREA. - Notes: REFER TO CHAPTER 32-50.2.E.
- CJ. 32 0015 - ELECTRICAL. VISUAL INSPECTION OF THE SWITCHES, WIRES, AND ASSOCIATED COMPONENTS FOR CORRECT RIGGING, CHAFING, ATTACHMENT, AND CONDITION. - Notes: REFER TO CHAPTER 32-60.2.
- CK. 32 0016 - GEAR DOOR. VISUAL INSPECTION OF THE PUSH RODS, BEARINGS, HINGE, DOORS, AND CONTACT PAD FOR CONDITION AND WEAR. - Notes: VERIFY PROPER OPERATION. REFER TO CHAPTER 32-20.E.
- CL. 32 0017 - UP LOCKS. CHECK FOR CORRECT OPERATION. - Notes: REFER TO CHAPTER 32-30
- CM. 32 0018 - WEIGHT ON WHEELS SWITCH. CHECK FOR SECURITY AND CORRECT OPERATION. - Notes: REFER TO CHAPTER 32-30.
- CN. 32 0019 - ACTUATORS. CHECK FOR NOISE, BINDING, CORRECT RIGGING, AND CORRECT LOCKING IN EXTENDED POSITION. VISUAL INSPECTION FOR LEAKS AND ATTACHMENT. - Notes: REFER TO CHAPTER 32-30.
- CO. 32 0020 - GEAR DOORS. VISUAL INSPECTION OF THE GEAR DOORS AND LINKAGES FOR CONDITION AND ATTACHMENT. - Notes: CHECK FOR CORRECT RIGGING AND FIT IN THE RETRACTED POSITION. REFER TO CHAPTER 32-20.2.E.
- CP. 32 0021 - NOSE WHEEL CENTERING. CHECK FOR CONDITION AND OPERATION OF THE NOSE CENTERING COMPONENTS. - Notes: CHECK FOR WEAR, CRACKS, AND CORRECT CENTERING IN THE RETRACTED POSITION. SERVICE WITH AEROSHELL 22. REFER TO CHAPTER 32-20.2.C.
- CQ. 33 0001 - READING, CARGO, AND COURTESY LIGHTS. VISUAL INSPECTION OF THE LIGHT FIXTURES, WIRING, AND ASSOCIATED COMPONENTS FOR CONDITION. VERIFY PROPER OPERATION.
- CR. 33 0002 - OVERHEAD LED LIGHTING. VISUAL INSPECTION FOR CONDITION. VERIFY PROPER OPERATION.
- CS. 33 0003 - STEP LED LIGHTING. VISUAL INSPECTION FOR CONDITION. VERIFY PROPER OPERATION.
- CT. 33 0004 - LIGHTING. PERFORM A VISUAL INSPECTION OF THE OVERHEAD AND GLARESHIELD LIGHTING, WIRING, AND ASSOCIATED COMPONENTS FOR CONDITION. VERIFY PROPER OPERATION.
- CU. 33 0006 - NAV/STROBE LIGHTING. VISUAL INSPECTION OF THE LIGHT FIXTURE, WIRING, AND ASSOCIATED COMPONENTS FOR CONDITION. - Notes: DO AN OPERATIONAL TEST (REFER TO CHAPTER 33-40.D.(3)).
- CV. 33 0007 - LANDING AND POSITION LIGHTS. VISUAL INSPECTION OF THE LIGHT FIXTURE, WIRING, AND ASSOCIATED COMPONENTS FOR CONDITION. - Notes: DO AN OPERATIONAL TEST (REFER TO CHAPTER 33-40.2.A.(3) AND 2.B.(3)). ADJUST LANDING LIGHT ALIGNMENT AS NECESSARY (REFER TO CHAPTER 33-40.2.A.(4)).
- CW. 33 0008 - TAXI LIGHT. VISUAL INSPECTION FOR CONDITION AND ATTACHMENT. - Notes: DO AN OPERATIONAL TEST (REFER TO CHAPTER 33-40.2.C.(3)).
- CX. 34 0008 - STATIC PORTS. VISUAL INSPECTION FOR OBSTRUCTIONS. DRAIN THE STATIC LINES IF MOISTURE IS SUSPECTED. - Notes: CAUTION: DO NOT APPLY COMPRESSED AIR TO THE SYSTEM BECAUSE THIS WILL CAUSE DAMAGE TO THE STATIC AIR FLIGHT INSTRUMENTS. REFER TO CHAPTER 34-10.2.D.
- CY. 34 0009 - GARMIN GDL 69A XM SATELLITE RADIO. VISUAL INSPECTION OF THE UNIT FOR SECURITY OF ATTACHMENT. VISUAL INSPECTION OF THE CONDITION OF WIRING, ROUTING, AND ATTACHMENT/CLAMPING. - Notes: CHAPTER 7.10.1 GDL 69 C OF THE CURRENT REVISION OF THE GARMIN G1000 NXI INTEGRATED AVIONICS SYSTEM LINE MAINTENANCE MANUAL FOR THE EPIC E1000, P/N 190-02330-01.





Airframe Make & Model  
EPIC E1000GX

WO#  
RS0565-10-2023

Date  
16-Nov-2023

Airframe Serial Number  
K036

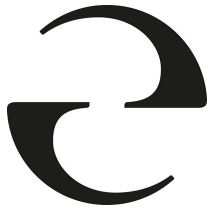
Work Performed By  
Epic Flight Support Repair Station  
22550 Nelson Rd  
Bend, OR 97701 United States

Airframe Hours  
176.80

Operator  
EPIC Aircraft, LLC

— Performed the Following Scheduled Items

- CZ. 34 0010 - PITOT AND STATIC LINES. INSPECT FOR CONDITION AND DRAIN MOISTURE. - Notes: REFER TO CHAPTER 34-10.E.
- DA. 34 0011 - WIRING BETWEEN GIA #1 AND THE LH PITOT CURRENT SENSOR. VERIFY NO LATENT FAILURE. - Notes: REFER TO CHAPTER 34-50.2.A.(4).
- DB. 34 0012 - LH AND RH PITOT HEAT AND CURRENT SENSORS. DO THE OPERATIONAL CHECK
- DC. 35 0005 - OXYGEN. VISUAL INSPECTION OF THE MASKS, VALVES, AND TUBING FOR CONDITION AND CLEANLINESS (REFER TO CHAPTER 35-00.2.H. AND 2.I.). - Notes: ENSURE THE OVER PRESSURE/OVER-FILL RELIEF VALVE OVERBOARD DISCHARGE INDICATOR (ODI) IS INTACT, UNDAMAGED, AND GREEN. REPLACE THE ODI IF IT IS MISSING, DAMAGED, OR THE GREEN COLOR IS FADED OR DAMAGED.
- DD. 39 0002 - ESI-500 ELECTRONIC STANDBY INSTRUMENT SYSTEM. PERFORM THE BATTERY CALIBRATION PROCEDURE - Notes: REFER TO THE LATEST REVISION OF L3 AVIONICS SYSTEMS DOCUMENT NO. 0040-15000-01.
- DE. 51 0002 - FUSELAGE EXTERIOR STRUCTURE. CLEAN AND DO A VISUAL INSPECTION OF THE EXTERIOR FUSELAGE STRUCTURE INCLUDING THE SKIN BOND SEAMS LOCATED AT BL 0 (TOP AND BOTTOM). - Notes: VISUALLY INSPECT FOR IMPACT DAMAGE, SURFACE ABRASION, AND DELAMINATION. IF DAMAGE IS FOUND, DO A TAP TEST (REFER TO CHAPTER 51-10) AND CONTACT EPIC AIRCRAFT, LLC.
- DF. 51 0003 - EMPENNAGE EXTERIOR STRUCTURE. CLEAN AND DO A VISUAL INSPECTION OF THE EXTERIOR EMPENNAGE STRUCTURE INCLUDING THE SKIN BOND SEAMS LOCATED AT BL 0 (TOP AND BOTTOM). - Notes: VISUALLY INSPECT FOR IMPACT DAMAGE, SURFACE ABRASION, AND DELAMINATION. IF DAMAGE IS FOUND, DO A TAP TEST (REFER TO CHAPTER 51-10) AND CONTACT EPIC AIRCRAFT, LLC.
- DG. 51 0004 - INTERIOR STRUCTURE. VISUAL INSPECTION FOR CONDITION, ATTACHMENT, DEBONDING, DELAMINATION, AND CRACKS. - Notes: IF DAMAGE IS FOUND, DO A TAP TEST (REFER TO CHAPTER 51-10) AND CONTACT EPIC AIRCRAFT, LLC.
- DH. 51 0005 - UNDER COCKPIT FLOOR AND LOWER KICK PANELS. VISUAL INSPECTION OF THE FLIGHT, ENGINE, AND SYSTEMS COMPONENTS, CONTROLS, AND MOUNTING FOR CONDITION. - Notes: VISUAL INSPECTION OF THE FUEL LINES FOR LEAKAGE. INSPECT WING ATTACHMENT HARDWARE AND FITTINGS. INSPECT ALL ECS SYSTEM, DE-ICE PLUMBING, AND WIRING BEHIND THE KICK PANELS FOR SECURITY AND DAMAGE.
- DI. 51 0006 - SKIN. VISUAL INSPECTION OF THE EXTERIOR FOR IMPACT DAMAGE, ABRASION, PITTING, CONDITION, AND SECURITY. VISUAL INSPECTION OF THE TRAILING EDGES FOR DEBOND. - Notes: IF DAMAGE IS FOUND, DO A TAP TEST (REFER TO CHAPTER 51-10) AND CONTACT EPIC AIRCRAFT, LLC. CLEAN AS NECESSARY.
- DJ. 51 0007 - VERTICAL FIN. VISUAL INSPECTION OF CONDITION AND SECURITY. VISUAL INSPECTION OF THE VERTICAL FIN SPAR AND EMPENNAGE BULKHEAD FOR CRACKS, DEBONDING, CONDITION, ATTACHMENT, AND GROUND STRAPS. - Notes: IF DAMAGE IS FOUND, DO A TAP TEST (REFER TO CHAPTER 51-10) AND CONTACT EPIC AIRCRAFT, LLC. REFER TO CHAPTER 53-10.1.K.
- DK. 51 0008 - SKIN. VISUAL INSPECTION OF THE EXTERIOR INCLUDING ALL PANELS AND FAIRINGS FOR CONDITION AND ATTACHMENT. - Notes: IF DAMAGE IS FOUND, DO A TAP TEST (REFER TO CHAPTER 51-10) AND CONTACT EPIC AIRCRAFT, LLC.
- DL. 51 0009 - STRUCTURE. VISUAL INSPECTION FOR CRACKS, DELAMINATION, AND DEBONDING. - Notes: IF DAMAGE IS FOUND, DO A TAP TEST (REFER TO CHAPTER 51-10) AND CONTACT EPIC AIRCRAFT, LLC.
- DM. 52 0001 - PASSENGER/CREW DOOR. VISUAL INSPECTION OF THE STRUCTURE, SEALS, PASSIVE DOOR SEAL INCLUDING THE FOAM NEAR THE HINGE, AND ATTACHMENT HINGE FOR CONDITION, SECURITY, AND ATTACHMENT. - Notes: VISUAL INSPECTION OF ALL MOVING PARTS, CABLES, AND LATCH MECHANISM FOR SECURITY, CONDITION, AND CORRECT RIGGING. CLEAN AND LUBRICATE THE PINS USING LOCTITE™ LB8042 LITHIUM GREASE, OR SIMILAR. REFER TO CHAPTER 52-10. 2. J. AND K.
- DN. 53 0001 - FUSELAGE DRAIN HOLES. VISUAL INSPECTION FOR OBSTRUCTIONS. - Notes: REFER TO CHAPTER 53-10.1. J.
- DO. 53 0002 - CABIN WIRING AND PLUMBING. VISUAL INSPECTION OF SYSTEM AND ANTENNA CABLES, WIRING, AND PLUMBING FOR CONDITION, SECURITY, CHAFING, AND ATTACHMENT. - Notes: VISUALLY INSPECT TERMINAL BLOCKS TS101 AND TS102 FOR CONDITION AND SECURITY OF THE RING TERMINALS. IF CORROSION FOUND ON THE RING TERMINALS, REMOVE THE CORROSION, COAT THE RING TERMINALS WITH CONDUCTIVE SEALANT, AND TORQUE NUTS TO 8-10 IN-LBS. CHECK ALL ELECTRICAL GROUND BONDS. REFER TO CHAPTER 53-80.
- DP. 53 0003 - AFT PRESSURE BULKHEAD. VISUAL INSPECTION FOR CONDITION, DEBONDING, SECURITY, AND CRACKS. - Notes: INSPECT THOROUGHLY AROUND THE OUTFLOW VALVES AND ADJACENT FUSELAGE STRUCTURE. REFER TO CHAPTER 53-10
- DQ. 53 0004 - EMPENNAGE INTERIOR. VISUAL INSPECTION OF THE STRUCTURE FOR CRACKS AND CONDITION. - Notes: VISUAL INSPECTION OF THE SHELVES, COMPONENTS, DE-ICE PLUMBING, TUBING, AND ANTENNAS FOR CONDITION AND ATTACHMENT.
- DR. 54 0001 - YOKE. VISUAL INSPECTION FOR CONDITION, ATTACHMENT, RIGGING, FULL TRAVEL, AND BINDING. CHECK WIRING, SWITCHES, CABLES, BEARINGS, AND ASSOCIATED EQUIPMENT FOR CONDITION AND OPERATION.
- DS. 55 0003 - HORIZONTAL STABILIZER. VISUAL INSPECTION FOR CONDITION AND SECURITY. - Notes: VISUAL INSPECTION OF THE SKIN AND SPARS FOR CRACKS, DELAMINATION, CONDITION, ATTACHMENT, AND GROUND STRAPS. IF DAMAGE IS FOUND, DO A TAP TEST (REFER TO CHAPTER 51-10) AND CONTACT EPIC AIRCRAFT, LLC. REFER TO CHAPTER 55-10.2.E.
- DT. 56 0001 - WINDSHIELD AND ADHESIVE. VISUAL INSPECT FOR CRACKS, CRAZING, AND DELAMINATION. - Notes: IF ANY OF THESE CONDITIONS OR DAMAGE ARE FOUND CONTACT EPIC AIRCRAFT, LLC. CLEAN AS NECESSARY. REFER TO CHAPTER 56-10.2.A.(1).
- DU. 56 0002 - WINDOWS AND ADHESIVE - EXTERIOR. VISUAL INSPECTION FOR CRACKING, CRAZING, SCRATCHES, AND ADHESIVE DELAMINATION - Notes: REFER TO CHAPTER 56-20.2.(3). IF ANY OF THESE CONDITIONS OR DAMAGE ARE FOUND CONTACT EPIC AIRCRAFT, LLC. CLEAN AS NECESSARY. CHECK THE WINDOW FRAMES FOR CONDITION AND SECURITY.
- DV. 56 0003 - WINDSHIELD AND ADHESIVE - EXTERIOR. VISUAL INSPECTION FOR CRACKING, CRAZING, AND ADHESIVE DELAMINATION. - Notes: CLEAN AS NECESSARY. CHECK THE WINDOW FRAME FOR CONDITION AND SECURITY. REFER TO CHAPTER 56-10.2.A.(1).
- DW. 56 0004 - WINDSHIELD CENTERPOST - EXTERIOR. VISUAL INSPECTION OF THE POST AND UPPER AND LOWER AREA ATTACHMENT AND ALL ASSOCIATED HARDWARE FOR CONDITION, SECURITY, DELAMINATION, OR DAMAGE. - Notes: REFER TO CHAPTER 56-10.2.A.(1).
- DX. 56 0005 - WINDOWS AND ADHESIVE. VISUAL INSPECTION FOR CRACKING, CRAZING, SCRATCHES, AND ADHESIVE DELAMINATION - Notes: REFER TO CHAPTER 56-20.2.(3). IF ANY OF THESE CONDITIONS OR DAMAGE ARE FOUND CONTACT EPIC AIRCRAFT, LLC. CLEAN AS NECESSARY. CHECK THE WINDOW FRAMES FOR CONDITION AND SECURITY.
- DY. 57 0003 - WINGS CENTER ACCESS AREA. REMOVE THE BELLY PANELS (REFER TO CHAPTER 57-10. 2. A.(1)) THEN DO A VISUAL INSPECTION OF THE WING SPARS, ATTACH FITTINGS, AND WING GROUND STRAPS FOR CONDITION AND SECURITY. - Notes: REFER TO CHAPTER 57-10.



Airframe Make & Model  
EPIC E1000GX

WO#  
RS0565-10-2023

Date  
16-Nov-2023

Airframe Serial Number  
K036

Work Performed By  
Epic Flight Support Repair Station  
22550 Nelson Rd  
Bend, OR 97701 United States

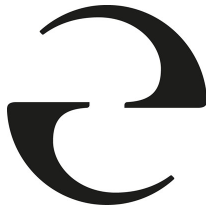
Airframe Hours  
176.80

Operator  
EPIC Aircraft, LLC

— Performed the Following Scheduled Items —

- DZ. 57 0004 - WINGS CENTER ACCESS AREA. VISUAL INSPECTIONS - Notes: OF THE FLIGHT CONTROL CABLES, PULLEYS, BULKHEAD SEALS, FLAP MOTOR, TORQUE TUBE, WIRING, SWITCHES, AND ASSOCIATED COMPONENTS FOR CONDITION, SECURITY, AND ATTACHMENT. VISUAL INSPECTION OF THE HYDRAULIC SYSTEM FOR CONDITION, LEAKS, AND HOSE CONNECTIONS. VISUALLY INSPECT THE FLAP ACTUATOR ASSEMBLY. MAKE SURE THE FLAP ACTUATOR JACK SCREW IS LUBRICATED WITH LUBRIPLATE 130 AA.
- EA. 57 0005 - LEADING EDGE STALL STRIPS. VISUAL INSPECTION FOR CONDITION AND SECURITY. REPLACE ANY THAT ARE MISSING OR DAMAGED. - Notes: FLIGHT IS PROHIBITED IF ANY ARE MISSING OR DAMAGED. REFER TO CHAPTER 57-40. 2.A.
- EB. 57 0006 - LEADING EDGE TURBULATORS. VISUAL INSPECTION FOR CONDITION AND SECURITY. THESE AIRFLOW MODIFICATION DEVICES MUST ALL BE PRESENT, UNDAMAGED, AND PROPERLY INSTALLED. - Notes: FLIGHT IS PROHIBITED IF ANY ARE MISSING, DAMAGED OR HAVE CRACKED SEALANT OR VOIDS UNDER THE LEADING POINT OF THE TRIANGLE. REFER TO CHAPTER 57-40.2.C.
- EC. 57 0007 - VORTEX GENERATORS. VISUAL INSPECTION FOR CONDITION AND SECURITY. THESE AIRFLOW MODIFICATION DEVICES MUST ALL BE PRESENT, UNDAMAGED, AND PROPERLY INSTALLED. - Notes: FLIGHT IS PROHIBITED IF ANY ARE MISSING, DAMAGED OR HAVE CRACKED SEALANT. REFER TO CHAPTER 57-40.2.D.
- ED. 57 0008 - WIRING. CHECK WIRING FOR SECURITY, CHAFING, AND ATTACHMENT. - Notes: ENSURE WIRING IN THE WING TIPS CANNOT INTERFERE WITH OPERATION OF THE AILERONS. REFER TO CHAPTER 57-80.
- EE. 57 0009 - AILERON TURBULATORS. VISUAL INSPECTION FOR CONDITION AND SECURITY. THESE AIRFLOW MODIFICATION DEVICES MUST ALL BE PRESENT, UNDAMAGED, AND PROPERLY INSTALLED. - Notes: FLIGHT IS PROHIBITED IF ANY ARE MISSING, DAMAGED OR HAVE CRACKED SEALANT. REFER TO CHAPTER 57-40.1.B.
- EF. 61 0003 - PROPELLER SPINNER. REMOVE, DO VISUAL INSPECTION, AND CLEAN AS NECESSARY. INSTALL THE SPINNER IN THE SAME ORIENTATION AS REMOVED TO MAINTAIN BALANCE.
- EG. 61 0004 - PROPELLER BLADES AND HUB. CLEAN AND DO VISUAL INSPECTION OF THE BLADES AND HUB. - Notes: LUBRICATE AS REQUIRED. REFER TO THE CURRENT REVISION OF HARTZELL MANUAL 149 FOR 4 BLADED PROPELLERS (SN: K003 - K010) AND HARTZELL MANUAL 147 FOR 5 BLADED PROPELLERS (SN: K011 AND ON, OR K003 - K010 WITH SB-0017).
- EH. 61 0005 - PROPELLER COMPONENTS. VISUAL INSPECTION OF THE MECHANICAL FEEDBACK RING, STOP RODS, AND SPRINGS. VISUAL INSPECTION OF THE CARBON BLOCK FOR WEAR AND CONDITION. - Notes: CHECK THE REVERSING LINKAGE FOR CORRECT ADJUSTMENT, OPERATION, AND EVIDENCE OF BINDING. VISUAL INSPECTION FOR NO METAL CONTACT BETWEEN THE BRASS RING AND REVERSING LEVER. CHECK FOR THE CORRECT OPERATION OF ALL PEDESTAL CONTROLS AND SWITCHES. REFER TO THE CURRENT REVISION OF HARTZELL MANUAL 149 FOR 4 BLADED PROPELLERS (SN: K003 - K010) AND HARTZELL MANUAL 147 FOR 5 BLADED PROPELLERS (SN: K011 AND ON, OR K003 - K010 WITH SB-0017) FOR CARBON BLOCK WEAR LIMITS.
- EI. 61 0007 - PROPELLER BRUSH BLOCK. VISUAL INSPECTION FOR SECURITY, ANGLE, AND BRUSH WEAR. - Notes: REFER TO THE CURRENT REVISION OF HARTZELL MANUAL NO. 180, PAGE 5-47.
- EJ. 61 0008 - PROPELLER CONTROL. VISUAL INSPECTION FOR CONDITION AND ATTACHMENT DO AN OPERATIONAL INSPECTION AND VERIFY FULL TRAVEL WITH NO BINDING.
- EK. 71 0003 - COWLING. CLEAN AND INSPECT. VISUAL INSPECTION FOR CRACKS, DELAMINATION, CHAFING, HEAT DAMAGE, CONDITION OF FASTENING SYSTEM, PRESENCE OF OIL FILLER DOOR PLACARD, CONDITION OF PAINT, AND CONDITION OF INTERIOR EPOXY FIRE PROTECTIVE COATING. - Notes: IF CRACKS, DELAMINATION, CHAFING, OR HEAT DAMAGE IS FOUND, CONTACT EPIC AIRCRAFT, LLC.
- EL. 71 0004 - INERTIAL SEPARATORS. VISUAL INSPECTION OF THE VANES, ACTUATOR, WIRING, SWITCH, AND COMPONENTS FOR CONDITION, AND SECURITY. DO THE OPERATIONAL CHECK. - Notes: REFER TO CHAPTER 71-60.2.A.(3). REFER TO CHAPTER 24-00.3.AB.(2).
- EM. 71 0005 - ENGINE VIBRATION ISOLATORS. VISUAL INSPECTION FOR CONDITION AND ATTACHMENT.
- EN. 71 0006 - ENGINE MOUNT. VISUAL INSPECTION OF TUBE INTERSECTIONS AND WELDS FOR CONDITION, CRACKS, AND CHAFING. INSPECT GROUND STRAPS FOR CONDITION, SECURITY, AND CONTINUITY.
- EO. 71 0007 - ELECTRICAL HARNESS AND WIRING. VISUAL INSPECTION OF THE WIRING AND ASSOCIATED EQUIPMENT FOR CONDITION AND ATTACHMENT. - Notes: VERIFY NO LATENT FAILURE OF THE WIRING TO AND FROM THE ESSENTIAL BUS (REFER TO CHAPTER 71-50. 2.A.(3)).
- EP. 71 0008 - FIREWALL INSULATION BLANKET. VISUAL INSPECTION FOR CONDITION AND SECURITY. - Notes: REFER TO CHAPTER 71-30.2.F.
- EQ. 71 0009 - ENGINE FIREWALL. VISUAL INSPECTION FOR CONDITION AND SECURITY.
- ER. 72 1000 - ENGINE. PERFORM ENGINE MINOR INSPECTION ITEMS. - Notes: REFER TO THE LATEST REVISION OF THE PRATT & WHITNEY MAINTENANCE MANUAL FOR TURBOPROP GAS TURBINE ENGINE, MANUAL NO. 3036132, 72-00-00, TABLE 601.
- ES. 72 1001 - ENGINE. PERFORM ENGINE INSPECTIONS IN ACCORDANCE WITH THE MANUFACTURER'S APPROVED INSTRUCTIONS FOR CONTINUED AIRWORTHINESS. - Notes: REFER TO THE LATEST REVISION OF THE PRATT & WHITNEY MAINTENANCE MANUAL FOR TURBOPROP GAS TURBINE ENGINE, MANUAL NO. 3036132, 72-00-00, TABLE 601.
- ET. 73 0001 - ENGINE CONTROLS. VISUAL INSPECTION OF THE RIGGING, CONDITION, ATTACHMENT, FULL TRAVELS, PROPER CUSHION, AND SMOOTH OPERATION. - Notes: CHECK FRICTION LOCK FOR CORRECT OPERATION. WARNING: DO NOT MOVE THE POWER LEVER IN TO BETA WHEN THE ENGINE IS NOT RUNNING.
- EU. 74 0001 - ENGINE IGNITION SYSTEM. DO THE OPERATIONAL CHECK OF THE ENGINE IGNITION SYSTEM.
- EV. 76 0001 - ENGINE CONTROLS. VISUAL INSPECTION OF THE CONTROLS FOR CONDITION AND ATTACHMENT. VERIFY OPERATION FULL TRAVEL WITH NO BINDING. - Notes: WARNING: DO NOT MOVE THE POWER LEVER IN TO BETA WHEN THE ENGINE IS NOT RUNNING. REFER TO THE CURRENT REVISION OF PRATT & WHITNEY ENGINE MAINTENANCE MANUAL, P/N: 3036132.
- EW. 78 0001 - EXHAUST. VISUAL INSPECTION FOR CRACKS, CORROSION, ATTACHMENT, AND DISTORTION. OBSERVE VISIBLE PORTIONS OF THE POWER TURBINE FOR BURNING AND DISTORTION. - Notes: OBSERVE VISIBLE PORTIONS OF THE POWER TURBINE FOR BURNING AND DISTORTION. REFER TO CHAPTER 72-50-05 OF THE CURRENT REVISION OF PRATT & WHITNEY ENGINE MAINTENANCE MANUAL, P/N: 3036132, FRANKS AVIATION DOCUMENT "CONTINUED AIRWORTHINESS OF FA8103 EXHAUST STACKS, AND CHAPTER 78-10 FOR CORRECTIONS.
- EX. 79 0001 - OIL COOLER AND PLUMBING. VISUAL INSPECTION FOR LEAKAGE AND ATTACHMENT. CLEAN AS REQUIRED.
- EY. 79 0002 - ENGINE DRAINS AND PLUMBING. VISUAL INSPECTION FOR CONDITION AND SECURITY.
- EZ. 79 0003 - ENGINE OIL FILTER. VISUAL INSPECTION FOR CONTAMINANTS. CLEAN AND REINSTALL OR REPLACE - Notes: IN





Airframe Make & Model  
EPIC E1000GX

WO#  
RS0565-10-2023

Date  
16-Nov-2023

Airframe Serial Number  
K036

Work Performed By  
Epic Flight Support Repair Station  
22550 Nelson Rd  
Bend, OR 97701 United States

Airframe Hours  
176.80

Operator  
EPIC Aircraft, LLC

#### — Performed the Following Scheduled Items

ACCORDANCE WITH CHAPTER 79-20-02 OF THE CURRENT REVISION OF PRATT & WHITNEY ENGINE MAINTENANCE MANUAL, P/N: 3036132.

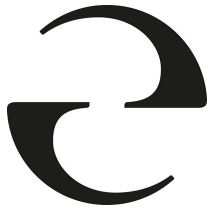
- FA. 79 0004 - MAGNETIC CHIP DETECTOR. DO THE OPERATIONAL CHECK OF THE MAGNETIC CHIP DETECTOR
- FB. 80 0003 - STARTER GENERATOR. VISUAL INSPECTION FOR CONDITION AND SECURITY. VISUAL INSPECTION OF THE COOL AIR DUCT, WIRING, AND MOUNTING CLAMP. CHECK THE THAT THE TERMINAL CONNECTOR STUD NUTS ARE TIGHT AND FULLY SEATED.
- FC. 83 0001 - ENGINE ACCESSORIES. VISUAL INSPECTION OF ALL ACCESSORIES AND PLUMBING FOR CONDITION, ATTACHMENT, AND LEAKAGE.
- 02. 12 0013 - HYDRAULIC PUMP SHAFT SPLINES - MOLYBDENUM SULFIDE GREASE - Notes: DO NOT LUBRICATE THE FOLLOWING AIRPLANE COMPONENTS: 1. NOSE AND MAIN LANDING GEAR ACTUATOR ROD END. 2. LANDING GEAR UPLOCK BEARINGS. 3. AILERON HINGE BEARINGS. 4. RUDDER HINGE BEARINGS. 5. ELEVATOR HINGE BEARINGS. 6. FLAPS HINGE BEARINGS. 7. RUDDER PEDAL TORQUE TUBE BEARINGS. 8. RUDDER PEDAL PUSH ROD BEARINGS. 9. FLAPS TORQUE TUBE BEARINGS. 10. AILERON BELLCRANK BEARINGS. 11. ALL CONTROL CABLE PULLEYS. 12. STEERING SYSTEM ATTACHMENT POINTS. 13. ALL CONTROL SURFACE AND TRIM TAB ROD ENDS.
- 03. 30 0001 - IN-LINE FILTER - REPLACE THE DE-ICE PROTECTION INFLATABLE BOOTS IN-LINE FILTER.
- 04. 33 0005 - GLARE SHIELD LED LIGHTING. VISUAL INSPECTION FOR CONDITION. VERIFY PROPER OPERATION.

#### — Performed the Following Service Bulletins

- 05. SB-0027 - HYDRAULIC RESERVOIR - Work Description: Complied with Epic Aircraft, LLC Service Bulletin SB-0027, Hydraulic Reservoir, Rev. -, dated 02/16/2022 by inspection of vent in accordance with section 6. Found vent previously installed at time of aircraft manufacture. No further action required.
- 06. SB-0049 - SERVICE BULLETIN - RIGHT BUS-BAR INTERFERENCE - Work Description: Complied with Epic Aircraft LLC Service Bulletin SB-0049, Right Bus-Bar Interference, Rev. Original, dated 07-10-2023 by inspection in accordance with section 7, 1-5, b,i. No interference noted. No further action required. Notes: NO FURTHER ACTION REQUIRED.
- 07. SB-0051 - SERVICE BULLETIN - WING WIRING INSPECTION - Work Description: Complied with Epic Aircraft, LLC Service Bulletin SB-0051 Wing Wiring Inspection, Dated 08-18-2023, section 6, 1-18. No defects noted. No further action required.
- 08. SB-0057 - Garmin E-Checklist Update - Work Description: Complied with Epic Aircraft LLC Service Bulletin SB-0057 Garmin E-Checklist Update Rev Original dated 11-09-2023.
- 09. SB-0055 RA - SERVICE BULLETIN - STATIC PORT HOSE REROUTE - Work Description: Complied with Epic Aircraft, LLC Service Bulletin SB-0055, Rev.A, Static Port Hose Reroute, dated 10-25-2023, section 7, 1-10. No further action required.
- 10. SB-0048 RB - SERVICE BULLETIN - GSM 86 CAPSTAN UPDATE - Work Description: Complied with Epic Aircraft, LLC. Service Bulletin SB-0048 GSM 86 Capstan Update Rev. B Dated 08-24-2023, section 8, 1-12. No further actions required.
- 11. SB-0050 - SERVICE BULLETIN - EVAPORATOR DRAIN INSTALLATION - Work Description: Complied with Epic Aircraft Service Bulletin SB-0050, Evaporator Drain Installation, Rev. Original, Dated 08/17/2023. Section 8 Instructions, steps 1-11. No further action required.
- 12. SB-0053 - SERVICE BULLETIN - EMERGENCY DOOR RIGGING INSPECTION - Work Description: Complied with Epic Aircraft, LLC. Service Bulletin SB-0053 Emergency Door Rigging Inspection Rev. - Dated 09-27-2023, section 7, 1-7.
- 13. SB-0056 - SERVICE BULLETIN - INERTIAL SEPARATOR ACTUATOR INSPECTION - Work Description: Not applicable by aircraft serial number. No action taken or required.
- 14. SB-0057 - SERVICE BULLETIN - GARMIN E-CHECKLIST UPDATE - Work Description: Complied with Epic Aircraft LLC Service Bulletin SB-0057 Garmin E-Checklist Update Rev Original dated 11-09-2023
- 15. SL-0015 - SERVICE LETTER - WINDSHIELD EDGE SEAL REPLACEMENT - Work Description: Complied with Epic Aircraft Service Letter SL-0015, Windshield Edge Seal Replacement, Revision, Original Issue, dated 07-18-2023, section 8, 1-10. No further action required.

#### — Performed the Following Non-Routine Maintenance

- 16. DCS - Both fuel placards are backwards. - Removed fuel placards (P/N: PK11200008A1) from around each fuel cap and replaced with new (P/N: PK11200008A1). Work performed in accordance with the Epic Aircraft, LLC Aircraft Maintenance Manual for the E1000 and E1000GX SK05000000 Revision G dated 20 Oct 2023, chapter11-20.
- 17. DCS - Cabin rate fluctuation persisting. On last leg home during cruise, cabin rate was cycling +/- 1500FPM. Usually this did not come with any real pressurization change, however on one instance during descent for landing, once the cabin altitude reached field elevation, the rate started cycling up and down and could be physically felt & heard changing in the cabin (felt similar to turning the A/C on and off repeatedly, with an accompanying sound of air rushing in and out, as if the outflow safety valve - Disconnected, inspected and insured that all tubes connected to the pitot static system are flush cut, free from water and clean. Connected all tubes back to the system. Work performed in accordance with the Epic Aircraft, LLC Aircraft Maintenance Manual for the E1000 and E1000GX SK05000000 Revision G dated 20 Oct 2023. Ch. 21-30.
- 18. DCS - Right hand wing tip static wick failed resistance test. - Removed and replaced right wingtip static wick with new P/N: 17770. Resistance check good. Work performed in accordance with the Epic Aircraft, LLC Aircraft Maintenance Manual for the E1000 and E1000GX SK05000000 Revision G dated 20 Oct 2023. Ch. 23-60.
- 19. DCS - Right wing tip outboard static wick broken. - Installed new P/N 17770 static wick to right wing tip. Work performed in accordance with the Epic Aircraft, LLC Aircraft Flight Maintenance Manual for E1000 and E1000GX SK05000000 Revision G dated 20 October 2023 chapter 23-60.
- 20. DCS - Cable bundle connecting to main pilot bus bar has exposed cable bundle making contact to backside of first breaker. - Installed Roundit nylon protection sleeve to exposed wire bundle to prevent contact with left circuit breaker panel bus terminals. Work performed in accordance with the Epic Aircraft, LLC Aircraft Maintenance Manual for the E1000 and E1000GX SK05000000 Revision F Dated: 19 Jan 2023. Ch. 39-80.
- 21. DCS - Generator volts steady at 28.2V at high idle. "Alternator on" CAS comes on when engaging pitot/stall heat prior to T/O. - Adjusted generator control unit to 28.8 volts. Work performed in accordance with the Epic E1000 Maintenance Manual SK05000000 Rev. G, dated 20 October 2023, chapter 24-30.
- 22. DCS - Left aft passenger seat has a short cable. - Installed new seat pin release cable (P/N 2041-2520252-005) to left aft passenger seat. Work done in accordance with the Millennium Component Maintenance Manual With Illustrated Parts list Model 2041 Passenger Seat Assemblies P/N 2041-2520255-001/-002/-003/-004, Rev. IR, Dated 02/16/2016.



Airframe Make & Model  
EPIC E1000GX

WO#  
RS0565-10-2023

Date  
16-Nov-2023

Airframe Serial Number  
K036

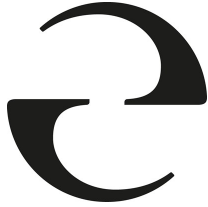
Work Performed By  
Epic Flight Support Repair Station  
22550 Nelson Rd  
Bend, OR 97701 United States

Airframe Hours  
176.80

Operator  
EPIC Aircraft, LLC

— Performed the Following Non-Routine Maintenance —

23. DCS - Left aft passenger seat has two bent tie straps. Right aft passenger seat has one. - Installed new P/N 2041-2520242-001 tie straps to left and right aft passenger seats. Work performed in accordance with the Millennium Component Maintenance Manual With Illustrated Parts list Model 2041 Passenger Seat Assemblies P/N 2041-2520255-001/-002/-003/-004, Rev. 1R, Dated 02/16/2016.
24. DCS - Deep paint scratch between the rods of the elevator trim tab. - Removed elevator trim tab for paint repair by outside vendor, see PO# RSOSR-1566. Reinstalled trim tab. Performed operational check with no defects noted. Work performed in accordance with the Epic E1000 Maintenance Manual SK05000000 Rev. G, dated 20 October 2023, chapters 27-10, and 51-20.
25. DCS - Left hand flap has paint chip on top middle of flap. - Removed left flap for paint repair by outside vendor, see PO# RSOSR-1566. Reinstalled left flap and performed rigging check with no discrepancies noted. Work performed in accordance with the Epic E1000 Maintenance Manual SK05000000 REv. G, dated 20 October 2023, chapters, 51-20 and 57-50.
26. DCS - Minor corrosion on the flap torque tube. - Removed minor surface from the Left hand flap torque tube. Applied Cor-Ban 27L corrosion preventative compound to area. No further action required at this time. Work performed in accordance with the Epic Aircraft, LLC Aircraft Maintenance Manual for the E1000 and E1000GX SK05000000 Revision G dated 20 Oct 2023. Ch. 21-00.
27. DCS - Right hand flap outboard dynamic hinge chafing on static hinge fairing. - Adjusted left rudder stop. Verified left rudder travel is 6.1". Work performed in accordance with the Epic E1000 Maintenance Manual SK05000000 Rev. G, dated 20 October 2023, chapter 27-20.
28. DCS - Rudder left travel out of limits. - Adjusted left rudder stop. Verified left rudder travel is 6.1". Work performed in accordance with the Epic E1000 Maintenance Manual SK05000000 Rev. G, dated 20 October 2023, chapter 27-20.
29. DCS - Hydraulic motor still excessively loud on startup. Gear extension at altitude during maneuvers (around 10k feet) causes the pump to whine very loudly and the gear to extend very slowly. After extending the gear at altitude, the next extension would also be very loud. - Removed hydraulic pump PN: FA100187-001, SN: 2022FAS12 and installed repaired hydraulic pump PN: FA100187-001 SN: 2016FA384. Removed and reinstalled standby alternator to gain access to hydraulic pump. Work performed in accordance with the Epic Aircraft, LLC Aircraft Maintenance Manual for the E1000 and E1000GX SK05000000 Revision G dated 20 Oct 2023. Ch. 24-30 and Ch. 29-10.
30. DCS - Nitrogen leaking at reservoir vent after emergency landing gear blowdown. - Removed and replaced shuttle valve with new P/N: PK99007002-1 in left main landing gear actuator. Removed right main landing gear actuator and replaced shuttle valve with new P/N: PK99007002-1. Reinstalled right main actuator. Removed and replaced right main landing gear extend hydraulic hose with new P/N: AE4695G0155-345. Performed emergency landing gear extension. Gear swings performed with no discrepancies noted. Work performed in accordance with the Epic Aircraft, LLC Aircraft Maintenance Manual for the E1000 and E1000GX SK05000000 Revision G dated 20 Oct 2023. Ch. 29-10, 29-20, and 32-30.
31. DCS - Left hand horizontal de-ice boot outboard edge sealant is deteriorating. - Prepped area of the Left hand horizontal de-ice boot outboard edge and re-sealed using 3M 251-B 1/2 sealant. Work performed in accordance with the Epic Aircraft, LLC Aircraft Maintenance Manual for the E1000 and E1000GX SK05000000 Rev. G dated 20 Oct 2023. Ch. 30-10.
32. DCS - Main landing gear bump stops are not making contact with gear. - Adjusted Left and right hand landing gear bump stop. Safety wired lock nuts. Performed gear swing. No further action required at this time. Work performed in accordance with the Epic Aircraft, LLC Aircraft Maintenance Manual for the E1000 and E1000GX SK05000000 Revision G Dated: 19 Jan 2023, chapter 32-30.
33. DCS - Minor paint damage to one corner of the left hand main landing gear door. - Removed left main landing gear door. paint repair performed by outside vendor under EFS PO# RSOSR-1566 in accordance with Epic Aircraft Maintenance Manual for the E1000 and E1000GX SK05000000 Revision G dated 20 Oct 2023, chapters 32-10 and 51-20.
34. DCS - Nose landing gear uplock hook is worn beyond limits. - Removed and replaced Nose landing gear uplock hook with new, P/N off AK32308001 A3, P/N on AK32308001 B. Reference Epic E1000 Maintenance Manual PN SK05000000 Rev G dated 20 Oct 2023, Chapter 32-30.
35. DCS - Nose wheel centering device only centers one direction. - Lubricated Nose wheel centering device. Operational check ok. Work performed in accordance with the Epic Aircraft, LLC Aircraft Maintenance Manual for the E1000 and E1000GX SK05000000 Revision G dated 20 Oct 2023. chapter 32-20.
36. DCS - Right main landing gear door is not aligned. - Adjusted right main landing gear door to make flush when retracted. No further action required at this time. Work performed in accordance with Epic Aircraft LLC E1000GX Aircraft Maintenance Manual p/n SK05000000 Rev. G dated 19 Jan 2023 Chapter 32-10.
37. DCS - Paint touch-up on left wing root fairing near entry door held up well through the journey, but should be fully finished prior to returning to the owner. - Left wing root paint repair performed by outside vendor, see RO# RSOSR-1606 Work performed in accordance with the Epic E1000 Maintenance Manual SK05000000 Rev. G, dated 20 October 2023, chapter 51-20.
38. DCS - Right hand wing cable bundle is missing adel clamp security - Installed adel clamp to cable bundle located in right hand wheel well. Work performed in accordance with the Epic Aircraft, LLC Aircraft Maintenance Manual for the E1000 and E1000GX SK05000000 Revision G dated 20 Oct 2023, chapter 51-40.
39. DCS - Cabin door is loose when closed. - Rigged cabin door latch plates in accordance with the Epic E1000 Maintenance Manual SK05000000 Rev. G, dated 19 January 2023, chapter 52-10. Operational check good.
40. DCS - Nut hardware that supports the keel beam, Adel clamp and possible antenna are showing signs of surface rust. Location is aft of TS101 ground terminal. - Removed cabin side nuts and washers securing the aft keel beam, wire brushed bolts, and surrounding area until free of surface rust. Vacuumed fuselage floor, replaced nuts and washers, applied Corban 27L corrosion preventative compound, and torqued to 50. inlb. Work performed in accordance with the Epic Aircraft, LLC Aircraft Maintenance Manual for the E1000 and E1000GX SK05000000 Revision G Dated: 19 Jan 2023. chapters 20-30 and 20-60.
41. DCS - Right rear window and Right front windows flickers when master dimming control is set to WINDOW CTRL. Operates normally when all windows clear and all windows dark. - Removed Right rear window (#6) dimmer module P/N PK99610007 S/N 12017643019. Installed new dimmer module same P/N S/N 12017643006. Removed Right forward window (#2) dimmer module P/N PK99610007 S/N 12029782001. Installed new dimmer module same P/N S/N 11920683001. Work performed in accordance with Epic E1000 maintenance manual P/N SK05000000 Rev G dated October 20, 2023 chapter 56-20. Ops check good. De-pinned and replaced pins A,B,C,H from connector P497 in window 2 (right front passenger). Work completed in accordance with Epic E1000 wiring manual chapter 56-20. Operational checkout complete. No discrepancies noted.
42. DCS - Both wingtips forward need paint touchup. - Removed left and right wingtips. Paint touch up performed by outside vendor under EFS PO# RSOSR-1578. Reinstalled left and right wingtips. Work performed in accordance with the Epic Aircraft, LLC Aircraft Maintenance Manual for the E1000 and E1000GX SK05000000 Revision G, dated 20 Oct 2023, chapters 51-20 and 57-30.



Airframe Make & Model  
EPIC E1000GX

WO#  
RS0565-10-2023

Date  
16-Nov-2023

Airframe Serial Number  
K036

Work Performed By  
Epic Flight Support Repair Station  
22550 Nelson Rd  
Bend, OR 97701 United States

Airframe Hours  
176.80

Operator  
EPIC Aircraft, LLC

— Performed the Following Non-Routine Maintenance —

43. DCS - Air conditioning system performance sub par. - Removed aft pressure bulkhead to gain access to the air conditioning system. Serviced the air conditioning system and performed operational check with no defects noted. Reinstalled previously removed components. Work performed in accordance with the Epic Aircraft, LLC Aircraft Maintenance Manual for the E1000 and E1000GX SK05000000 Revision G Dated: 20 Oct 2023. Ch. 21-30 and with reference to the Enviro systems Operation Manual for the Epic E1000, 21-00-45, Rev 1, Dated 04/19/2022.

Inspector

Matthew Braun

License / Cert #

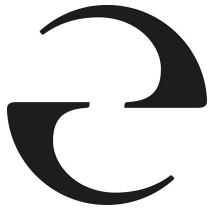
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Signature

Matthew Braun

Date

16-Nov-2023



Airframe Make & Model  
EPIC E1000GX

WO#  
RS0552-10-2023

Date  
04-Oct-2023

Airframe Serial Number  
K036

Work Performed By  
Epic Flight Support Repair Station  
22550 Nelson Rd  
Bend, OR 97701 United States

Airframe Hours  
143.40

Operator  
EPIC Aircraft, LLC

— Performed the Following Non-Routine Maintenance —

01. DCS - Pilot reports cabin rate fluctuation. - Inspected pressurization controller static reference lines for contaminants and water. Inspected security of all lines associated. No defects noted. Work performed in accordance with the Epic Aircraft, LLC Aircraft Maintenance Manual for the E1000 and E1000GX SK05000000 Revision F Dated: 19 Jan 2023, Ch. 21-30. No other action taken or required.
02. DCS - Fuel level indication fails below -40C. - Removed top and right cowling to gain access to gascolator. Drained fuel from left wing. Removed left wing fuel probe, P/N AK28401000A-. Installed new probe, P/N AK280100B-. Performed fuel level calibration. Reinstalled cowling. Work performed in accordance with the Epic E1000 Maintenance Manual SK50000000 Rev. F, dated 19 January 2023, chapter 28-40.
03. DCS - Paint chip on left wing root fairing adjacent to cabin door. - Paint repair performed by outside vendor, see PO# RSOSR-1409. Work performed in accordance with the Epic E1000 Maintenance Manual SK05000000 Rev. F, dated 19 January 2023, chapter 51-20.

The aircraft, engine, propeller, and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and manufacturer's data and is approved for return to service for the work performed. Pertinent details are on file at Epic Flight Support Repair Station.

Inspector

License / Cert #

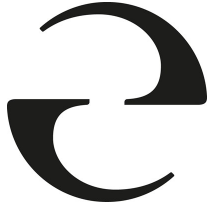
Signature

Date

Edward Wakefield

3ELR688C

04-Oct-2023

Airframe Make & Model  
EPIC E1000GXWO#  
RS0543-09-2023Date  
25-Sep-2023Airframe Serial Number  
K036

Work Performed By

Airframe Hours  
118.50Operator  
EPIC Aircraft, LLC

## — Performed the Following Non-Routine Maintenance —

01. DCS - Fuel indication erratic/fails at OAT below -40C. - Removed left wingtip to gain access to fuel level probe. Removed signal conditioner, P/N IMC-96-180, S/N 272486. Installed new signal conditioner, same P/N, S/N 199961. Performed ground operational check with no defects noted. Reinstalled wingtip. Work performed in accordance with the Epic E1000 Maintenance Manual SK05000000 Rev. F, dated 19 January 2023, chapter 28-40.
02. DCS - Stall strip disbonding slightly at right inboard location. - Prepped Right wing inboard stall strip inboard and top edge for new 3M 1300L adhesive. Applied 3M 1300L adhesive to top edge and inboard edge. Work performed in accordance with the Epic Aircraft, LLC Aircraft Maintenance Manual for the E1000 and E1000GX SK05000000 Revision F Dated: 19 Jan 2023. Ch. 57-40

The aircraft, engine, propeller, and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and manufacturer's data and is approved for return to service for the work performed. Pertinent details are on file at Epic Flight Support Repair Station.

Inspector

License / Cert #

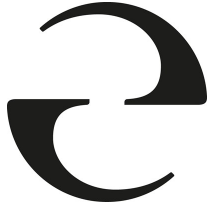
Signature

Date

Edward Wakefield

3ELR688C

25-Sep-2023

Airframe Make & Model  
EPIC E1000GXWO#  
RS0535-09-2023Date  
07-Sep-2023Airframe Serial Number  
K036

Work Performed By

Airframe Hours  
97.20Operator  
EPIC Aircraft, LLC

## — Performed the Following Non-Routine Maintenance —

01. DCS - Remove right cheek for paint repair - Removed right cheek panel on cowling. Contracted outside vendor for paint repair of right cheek under PO#RSOSR-1246. Sanded, out crack and excess bodywork. Repaired with micro and fiberglass layup. Fire painted, primed and painted affected area using AF740 Clear, AF700 Epic White and IP-9189. Work Performed by Tommy Clark with reference to Epic Aircraft, LLC Process Spec: Paint SX51200003 Rev. O dated 07/19/2023

The aircraft, engine, propeller, and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and manufacturer's data and is approved for return to service for the work performed. Pertinent details are on file at Epic Flight Support Repair Station.

Inspector

License / Cert #

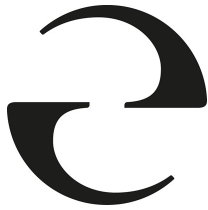
Signature

Date

Charles Harris

CRS# 3ELR688C

07-Sep-2023

Airframe Make & Model  
EPIC E1000GX

WO#

Date  
29-Aug-2023Airframe Serial Number  
K036

Work Performed By

Airframe Hours  
96.80Operator  
EPIC Aircraft, LLC

## — Performed the Following Non-Routine Maintenance —

01. DCS - Cabin door passive foam strip torn. - Removed the passive foam component of door hinge at top of cabin door, and residual adhesive, for replacement with identical part number PK52300008 Applied a small fillet of RTV 108 clear to foam edges at hinge. Work performed in accordance with the Epic Aircraft, LLC Aircraft Maintenance Manual for the E1000 and E1000GX SK05000000 Revision F Dated: 19 Jan 2023. Ch. 52-10

The aircraft, engine, propeller, and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and manufacturer's data and is approved for return to service for the work performed.

Inspector

License / Cert #

Signature

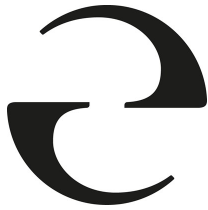
Date

Charles Harris

AP 3520236

29-Aug-2023



Airframe Make & Model  
EPIC E1000GXWO#  
RS0524-08-2023Date  
21-Aug-2023Airframe Serial Number  
K036

Work Performed By

Airframe Hours  
89.70Operator  
EPIC Aircraft, LLC

## — Performed the Following Non-Routine Maintenance —

01. DCS - Pilot reports flap deployment overspeed. - Removed MFD and PFD#2. Replaced flap relay P/N: PK99008012-1 with new. Opened left gear well. Cleaned flap actuator microswitch spade connections with electro-X and reconnected. Reinstalled previously removed components in reverse order. Work performed with reference to Epic Aircraft, LLC drawings PK99008012 "Relay, Contactor center-off 50 AMP, Rev -2 dated 06/29/2023. Also "Right side rack assembly, instrument support" AK39204000 Rev. H dated 12/11/2019. Also "Harness Assy, Relay, flaps motor control" HK25100059 Rev D- dated 8/23/2018. Operational check normal, no defects noted.

The aircraft, engine, propeller, and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and manufacturer's data and is approved for return to service for the work performed. Pertinent details are on file at Epic Flight Support Repair Station.

Inspector

License / Cert #

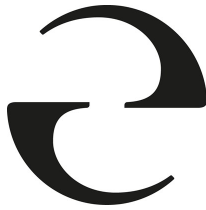
Signature

Date

Edward Wakefield

3ELR688C

21-Aug-2023

Airframe Make & Model  
EPIC E1000GXWO#  
RS0523-08-2023Date  
19-Aug-2023Airframe Serial Number  
K036

Work Performed By

Airframe Hours  
89.10Operator  
EPIC Aircraft, LLC

## — Performed the Following Non-Routine Maintenance —

01. DCS - Aft seat aft inboard foot jammed in track. - Removed seat from aircraft. Removed left aft passenger seat bottom cover. Removed and replaced three Cable Assy, Locking Pins with new P/N: 2041-2520252-005. Removed and replaced tie straps with new P/N: 2041-2520242-001. Reinstalled seat bottom cover. Reinstalled left aft seat. Work performed with reference to the Millennium Component Maintenance Manual with Illustrated Parts List Model 2041 Passenger Seat Assemblies, Rev IR, Dated 02/16/2016.
02. DCS - Elevator trim indication inoperative. - Removed PFD 1 and MFD to gain access to LRU. Removed GIA 1, GEA 71B, and GEA 71B Engine Airframe Unit. Removed and replaced configuration module in P701 connector backshell assembly with new P/N: 011-00979-00. Reinstalled previously removed items. Ops check good. Work performed in accordance with G1000NXi LMM Epic E1000, Rev. 2, P/N: 190-02330-01, dated 06/29/2021, Chapters 5.3.17, 5.3.17.1, 5.3.17.2, 6.3 Items 1 - 10, 6.3.2 Items 1 & 2, and in accordance with the Epic Aircraft, LLC Aircraft Maintenance Manual for the E1000 and E1000GX SK05000000 Revision F Dated: 19 Jan 2023. Ch. 77-40.

The aircraft, engine, propeller, and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and manufacturer's data and is approved for return to service for the work performed. Pertinent details are on file at Epic Flight Support Repair Station.

Inspector

License / Cert #

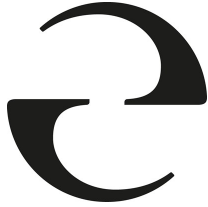
Signature

Date

Maxwell Hanlon

3ELR688C

19-Aug-2023

Propeller Make & Model  
HC-E5A-3A

WO#

Date  
11-Aug-2023Propeller Serial Number  
SA889Work Performed By  
Epic Flight Support Repair Station  
22550 Nelson Rd  
Bend, OR 97701 United StatesPropeller Hours  
83.90Operator  
EPIC Aircraft, LLC

## — Performed the Following Scheduled Items

01. 61 - PROPELLER BALANCE

## — Performed the Following Other Items

02. Installed balance weights 27.1g @ 252 deg. and 12.7 g @ 288 deg. vibration at .086 ips @ 273 deg. all work performed in accordance with hartzell propeller owner's manual 149, revision 30, dated aug 2023 and with reference to microvib users manual p/n 13

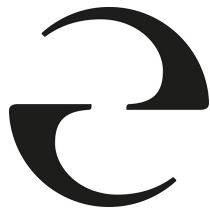
The aircraft, engine, propeller, and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and manufacturer's data and is approved for return to service for the work performed. Pertinent details are on file at Epic Flight Support Repair Station.

Inspector

License / Cert #

Signature

Date



Engine Make & Model  
PT6A-67A

WO#

Date  
11-Aug-2023

Engine Serial Number  
PCE-RT0375

Work Performed By  
Epic Flight Support Repair Station  
22550 Nelson Rd  
Bend, OR 97701 United States

Engine Hours  
83.90

Operator  
EPIC Aircraft, LLC

Engine Cycles  
-

— Performed the Following Other Items

01. Adjusted max rpm stop screw CCW 1 turn to increase max rpm in accordance with Pratt & Whitney Maintenance Manual 3036132. Rev 63, Dated April 10, 2023. Ch. 71-00-00 Sec. 9. Performed ground run for ops check, no defects noted.

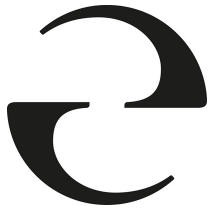
The aircraft, engine, propeller, and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and manufacturer's data and is approved for return to service for the work performed. Pertinent details are on file at Epic Flight Support Repair Station.

Inspector

License / Cert #

Signature

Date

Airframe Make & Model  
EPIC E1000GX

WO#

Date  
11-Aug-2023Airframe Serial Number  
K036Work Performed By  
Epic Flight Support Repair Station  
22550 Nelson Rd  
Bend, OR 97701 United StatesAirframe Hours  
83.90Operator  
EPIC Aircraft, LLC

## — Performed the Following Other Items

01. Gained access to window dimming modules. Tested dimming function of Window 5 and Window 8. Verified windows work correctly when completely off or full bright. Work performed with ref. to the Epic Aircraft, LLC Aircraft Maintenance Manual for the E1000 and
02. Removed AN5-27 bolt for steering bellcrank at vibration isolator and replaced with new.
03. Removed and replaced with new, the AN4 bolt attaching the vibration isolator to steering kickout assembly
04. Removed Copilot seat. Contracted outside vendor for cosmetic repair of minor blemishes under PO#RSOSR-1123. Reinstalled seat.
05. Removed pilot headset jack bezel. Retightened pilot headset jack bezel. Headset now "clicks" and is retained in jack. Tested on multiple headsets.
06. Removed pilot seat and inspected hardware related to rudder limiter. No defects noted. Reinstalled pilot seat.

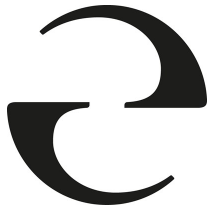
The aircraft, engine, propeller, and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and manufacturer's data and is approved for return to service for the work performed. Pertinent details are on file at Epic Flight Support Repair Station.

Inspector

License / Cert #

Signature

Date



Airframe Make & Model  
EPIC E1000GX

WO#  
RS0515-08-2023

Date  
07-Aug-2023

Airframe Serial Number  
K036

Work Performed By

Airframe Hours  
81.00

Operator  
EPIC Aircraft, LLC

— Performed the Following Non-Routine Maintenance —

01. DCS - Aerodynamic Whistle heard in flight - Cleaned and sealed belly pan gaps with momentive RTV 100.
02. DCS - Nose steering difficult to breakout - Filed nose steering right breakout pad and lubricated both contact points with Aeroshell 22. Ops checked with noticeable improvement in breakout.

The aircraft, engine, propeller, and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and manufacturer's data and is approved for return to service for the work performed. Pertinent details are on file at Epic Flight Support Repair Station.

Inspector

License / Cert #

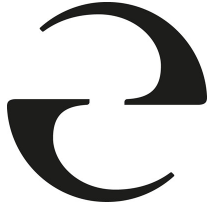
Signature

Date

Charles Harris

CRS# 3ELR688C

07-Aug-2023

Airframe Make & Model  
EPIC E1000GXWO#  
RS0488-06-2023Date  
21-Jul-2023Airframe Serial Number  
K036

Work Performed By

Airframe Hours  
70.00Operator  
EPIC Aircraft, LLC

## — Performed the Following Non-Routine Maintenance —

01. DCS - Cabin heat inoperative. - Removed Duct temperature sensor P/N PK99007035 S/N 143 from pilot lower interior firewall. Installed new sensor S/N 149. Removed temperature modulating valve P/N PK99007041 S/N 1828. Installed repaired valve S/N 1425. Removed temperature controller P/N PK99007063 S/N 146. Installed serviceable controller S/N 114 in accordance with the Epic E1000 maintenance manual P/N SK05000000 Rev F dated 1/19/2023 chapter 21-20.

The aircraft, engine, propeller, and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and manufacturer's data and is approved for return to service for the work performed. Pertinent details are on file at Epic Flight Support Repair Station.

Inspector

License / Cert #

Signature

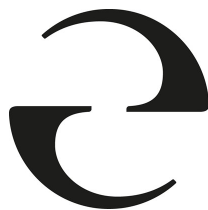
Date

Charles Harris

CRS# 3ELR688C

07-Aug-2023



Airframe Make & Model  
EPIC E1000GXWO#  
RS0488-06-2023Date  
24-Jul-2023Airframe Serial Number  
K036

Work Performed By

Airframe Hours  
70.00Operator  
EPIC Aircraft, LLC

## — Performed the Following Non-Routine Maintenance —

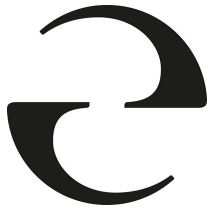
01. DCS - Cabin heat inoperative after harness replacements. - Replaced Relay bracket assembly, Switch panel with new P/N: AK39208300A3. Removed temperature module valve P/N PK99007041 S/N 1871. Replaced with new S/N 1425. Removed cabin temperature controller P/N PK99007063 S/N 166. Installed a serviceable cabin temperature controller, same P/N, S/N 114. Work performed in accordance with Epic E1000 Maintenance Manual P/N SK05000000 Rev F dated 1/19/2023 chapter 21-20.
02. DCS - Remove instrument panel and replace the 11 Harness. - Removed upper instrument panel and all associated LRUs. Removed Circuit Breaker panels and standby instrument. Removed Instrument Panel Harness P/N: HK25102011 Rev C- and replaced with new of the same P/N. Removed and replaced the marker beacon coax cable with new, which was fabricated from 5.5 ft. section of COAX cable P/N: M17/128-RG400 along with TNC connector P/N: 031-2367-RFX and B-020-22-N Coax solder sleeve and two contacts P/N: M39029/58-360. Removed config modules from GEA P701, Standby connector P406 and PFD 1 1P10001. Installed config same serviceable modules into corresponding connectors on the new instrument panel harness. Reinstalled upper instrument panel to yoke shelf. Re installed all LRU's, relay panels, standby instrument and GDU's. Removed relay K156 P/N Y-D4N-300M and relays K149 and K150 P/N PK99008181 from relay assembly P/N AK39208300 Rev A1. Installed new relays same P/N's. Performed pitot/static leak check. Pitot leak rate within tolerance @ 240 kts 0.1 kts/min. Static leak rate @ 18,000 ft 22 ft/min, @ 34,000 ft 48 ft/min. All work performed in accordance with: Epic E1000 maintenance manual P/N SK05000000 Rev F dated 1/19/2023 chapters 39-80 & 34-10. Also with ref. to Epic Aircraft drawings: HK25102011 Rev C- harness assembly main cabin, instrument panel-GX dated 5/11/2022. AK39000001 Rev B4 final instrument support, GFC dated 7/29/2021. AK39200001 Rev -6 instrument support assembly, GARMIN dated 10/10/2022. AK39208300 Rev A1 bracket assembly, relay, co-pilot, GX dated 10/25/2021. Ground operational test good, no defects noted.
03. DCS - Replace firewall forward harness. - Removed firewall forward harnesses P/N's HK25100018 and HK25100019. Installed new firewall forward harnesses HK25100018 Rev L2 and HK25100019 Rev Q-. Work performed in accordance with the Epic Aircraft drawing AK71500000 Rev D- power plant wiring harness installation dated 07/14/2022 and Epic E1000 maintenance manual P/N SK05000000 Rev F dated 1/19/2023 chapter 71-50. Ground operational test good, no defects noted.
04. DCS - Right mid and left aft passenger seat pin release cables wont release lock pins. - Installed new P/N 2041-2510202-005 seat lock pin release cables. Mid row right passenger seat forward and aft outboard and forward inboard cables. Left aft row passenger seat outboard forward and aft cables. Work performed in accordance with the Millennium seat component manual DOC. NO.2041-CMM019, dated 2/16/2016.

The aircraft, engine, propeller, and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and manufacturer's data and is approved for return to service for the work performed. Pertinent details are on file at Epic Flight Support Repair Station.

Inspector  
Edward WakefieldLicense / Cert #  
3ELR688C

Signature

Date  
24-Jul-2023

Airframe Make & Model  
EPIC E1000GXWO#  
RS0485-06-2023Date  
15-Jun-2023Airframe Serial Number  
K036

Work Performed By

Airframe Hours  
68.90Operator  
EPIC Aircraft, LLC

## — Performed the Following Non-Routine Maintenance —

01. DCS - High pitch whine present at speed/low pitch whistle on decent. - Adjusted nose landing gear doors in retract position to prevent vibration in flight. Work performed in accordance with the Epic Aircraft, LLC Aircraft Maintenance Manual for the E1000 and E1000GX SK05000000 Revision F Dated: 19 Jan 2023. Ch. 32-20.

The aircraft, engine, propeller, and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and manufacturer's data and is approved for return to service for the work performed. Pertinent details are on file at Epic Flight Support Repair Station.

Inspector

License / Cert #

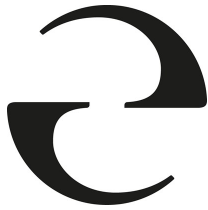
Signature

Date

Charles Harris

CRS# 3ELR688C

15-Jun-2023

Airframe Make & Model  
EPIC E1000GXWO#  
RS0485-06-2023Date  
15-Jun-2023Airframe Serial Number  
K036

Work Performed By

Airframe Hours  
68.90Operator  
EPIC Aircraft, LLC

## — Performed the Following Non-Routine Maintenance —

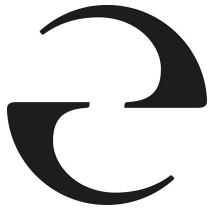
01. DCS - Temperature control appears to be inoperative. - Visually inspected plumbing and electrical harnesses firewall forward related to cabin heat. Found recessed pin at connector P328 to the temp control valve. Replaced connector P/N PT06CE84SSR with new connector in accordance with Epic Aircraft drawing HK25100019 Rev P- harness assembly, firewall forward engine controls and accessories dated 08/21/2019. Verified integrity of all interior wiring for the cabin heat system (except before the duct temp sensor) in accordance with Epic Aircraft drawing WK21002001 Rev -- wiring, cabin temperature-GX dated 3/26/2021. Gained access to the left IP shelf cabin temp controller ECS box. Found the heat control valve amperage was well within tolerance at .06 on hot and cold settings. This confirmed that the control valve was operating normal. Removed cabin temp controller P/N PK99007063 S/N 167. Installed new cabin temp controller S/N 146. Removed cabin temp sensor P/N PK99007106 S/N 1944. Installed new cabin temp sensor S/N 1982. All systems now operate according to design. Ground ops check good using breakout box. Work performed in accordance with Enviro Systems Inc. SDOM 21-00-45 ORIGINAL ISSUE dated April 19, 2022 with guidance from Bobby Strong from Enviro Systems. Work also performed in accordance with Epic E1000 maintenance manual P/N SK05000000 Rev F dated 1/19/2023 chapter53-80, 21-20 and 21-60.

The aircraft, engine, propeller, and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and manufacturer's data and is approved for return to service for the work performed. Pertinent details are on file at Epic Flight Support Repair Station. Ref. WO: RS0485-06-2023.

Inspector  
Charles HarrisLicense / Cert #  
CRS# 3ELR688C

Signature

Date  
15-Jun-2023



Airframe Make & Model  
EPIC E1000GX

WO#  
RS0482-06-2023

Date  
09-Jun-2023

Airframe Serial Number  
K036

Work Performed By

Airframe Hours  
68.30

Operator  
EPIC Aircraft, LLC

— Performed the Following Non-Routine Maintenance —

01. DCS - CAS: SYSTEM CONFIG-SYSTEM config error. Config service req'd. - Verified all LRU's are active and ok. Booted system into config mode. Performed config update and config confirm. Booted system into normal mode and verified "System Config Error" message extinguished. Work performed in accordance with the Garmin E1000 Line Maintenance Manual 190-00303-04, Rev. G, Dated Oct. 2019.
02. DCS - High pitch squeal heard in flight, changed with airspeed. Recommend inspect belly panels. - Adjusted right main landing gear door to prevent vibration. Work performed in accordance with the Epic Aircraft, LLC Aircraft Maintenance Manual for the E1000 and E1000GX SK05000000 Revision F Dated: 19 Jan 2023. Ch. 32-10.
03. DCS - Left main landing gear uplock bracket loose - Tightened left main landing gear uplock bracket one castellation to prevent movement. Work performed with reference to the Epic Aircraft, LLC Aircraft Maintenance Manual for the E1000 and E1000GX SK05000000 Revision F Dated: 19 Jan 2023. Ch. 32-10.

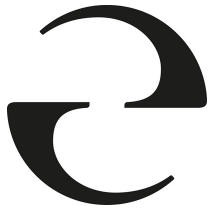
The aircraft, engine, propeller, and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and manufacturer's data and is approved for return to service for the work performed. Pertinent details are on file at Epic Flight Support Repair Station.

Inspector  
Charles Harris

License / Cert #  
AP 3520236

Signature

Date  
09-Jun-2023

Engine Make & Model  
PT6A-67AWO#  
RS0477-05-2023Date  
08-Jun-2023Engine Serial Number  
PCE-RT0375

Work Performed By

Engine Hours  
67.40Operator  
EPIC Aircraft, LLCEngine Cycles  
65.00

## — Performed the Following Non-Routine Maintenance —

01. DCS - Engine failed to start. - Removed and inspected igniters. Replaced 4 o'clock igniter with new P/N: CH34055. Reinstalled both igniters with new gasket P/N: 3010880. Work performed in accordance with the Pratt & Whitney Canada Corp PT6A-67A Maintenance Manual P/N: 3036132 Rev 63, Dated April 10, 2023. Chapter 74.20.00.

The aircraft, engine, propeller, and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and manufacturer's data and is approved for return to service for the work performed. Pertinent details are on file at Epic Flight Support Repair Station.

Inspector

License / Cert #

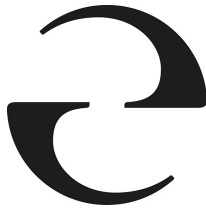
Signature

Date

Maxwell Hanlon

3ELR688C

08-Jun-2023

Airframe Make & Model  
EPIC E1000GXWO#  
RS0477-05-2023Date  
08-Jun-2023Airframe Serial Number  
K036

Work Performed By

Airframe Hours  
68.00Operator  
EPIC Aircraft, LLC

## — Performed the Following Service Bulletins

01. SB-0040 - SERVICE BULLETIN - NITROGEN BLOWDOWN SYSTEM UPDATE - Work Description: Complied with Epic Aircraft Service Bulletin SB-0040 rev. -, Nitrogen Blowdown System Update dated 01-31-2023 by removing emergency nitrogen bottle P/N: PK99007032-1 S/N: 0040 and installing new nitrogen bottle P/N: PK99007032A2 S/N: 0047. No further action required. Next hydrostatic test due 02/2028.
02. SB-0042 RA - SERVICE BULLETIN - HYDRAULIC SUPPRESSOR FOD - SB-0042 REVISION A - Work Description: Complied with Epic Aircraft Service Bulletin SB-0042 Rev. A, Hydraulic suppressor FOD, dated 02-28-2023. By installation of rebuilt hydraulic suppressor P/N: PK99005371A -. No further action required.
03. SB-0045 RA - SERVICE BULLETIN - CHECK VALVE FITTING REPLACEMENT - Work Description: Complied with Epic Aircraft LLC Service Bulletin SB-0045 Rev. A, Check Valve Fitting Replacement, dated 04-17-2023. By installation of new check valve P/N: 11002-22054. No further action required.
04. SB-0046 - SERVICE BULLETIN - DOOR SURROUND CHAFE DAMAGE REPAIR - Work Description: Complied with Epic Aircraft Service Bulletin SB-0046 Door Surround Chafe Damage Repair Rev Original steps 1-4, 10 and 11. No composite repair needed. No further action required.

## — Performed the Following Non-Routine Maintenance

05. DCS - Cabin heat issues - Removed climate panel assembly to gain access to temperature control switch, removed and replaced with new, temperature control switch P/N: PK99008163-1. Removed PFD #1 to gain access to the temperature controller. Removed and replaced temperature controller P/N: PK99007063A1, S/N: 159 with new P/N: PK99007063A1, S/N: 167. Ops check good. Work performed in accordance with the Epic Aircraft, LLC Aircraft Maintenance Manual for the E1000 and E1000GX SK05000000 Revision F Dated: 19 Jan 2023. Ch. 21-20 and the Epic Aircraft, LLC drawing AK39105000, Climate Panel Assy, Revision I-, Dated: 22 Mar 2023.
06. DCS - Right and left main landing gear shuttle valves stuck. - Removed left main and right main landing gear actuators, removed and replaced left main shuttle valve with new P/N: PK99007002-2 and right main shuttle valve with new P/N: PK99007002-1. Reinstalled left and right main actuators. Gear swings and emergency gear blow down performed with no discrepancies noted. Work performed in accordance with the Epic Aircraft, LLC Aircraft Maintenance Manual for the E1000 and E1000GX SK05000000 Revision F Dated: 19 Jan 2023. Ch. 29-20, 32-30.
07. DCS - Trim indication needs to be calibrated for rudder and elevator. Rudder trim is indicating incorrectly in flight (shows, at times, one-half to full rudder trim indication to the left - Calibrated rudder and elevator trims in accordance with Epic Aircraft LLC Software Version Specification SK39000001 Rev V chapter 2.10.1 dated 5/10/2016.

The aircraft, engine, propeller, and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and manufacturer's data and is approved for return to service for the work performed. Pertinent details are on file at Epic Flight Support Repair Station.

Inspector  
Maxwell HanlonLicense / Cert #  
3ELR688C

Signature

Date  
08-Jun-2023

# AIRCRAFT SPRUCE & SPECIALTY CO.

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VENO, CA 97701

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✓ 6.00		11-11504 STATIC WICK W/ CARBON POINT 17770			
✓ 3.00		07-03241 CH34055 CHAMPION IGNITER			
✓ 1.00	2.00	05-04914 BISSOR HUP-BUG DETECTOR KIT			
0.00	3.00	00-12297 13830-20629 BEARING CLIP TYPEN AIRCRAFT FAA-PMA			
✓ 5.00		MS20775-1250 ORING AN6230-28			
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EMILIE KITE

DEM EMILIE FLIGHT SUPPORT

22000 NELSON RD.

BEND, OR 97701

S

DEMILIE FLIGHT SUPPORT

22000 NELSON RD

BEND, OR 97701

NOTE: ANY SHORTAGES MUST BE REPORTED WITHIN 10 DAYS.

BACKORDERED PRODUCTS WILL SHIP AS SOON AS AVAILABLE.

ORDER NO.	INVOICE NO.	CUSTOMER P.O. NO.	SHIP VIA	TERMS	DATE SHIPPED		
10000000	9555661	RS-10290	JPS CUPH GELUN	NET 30	09/28/22		
QUANTITY SHIPPED	BACK ORDERED	DESCRIPTION			DISC.	UNIT PRICE	EXTENSION
20.00		95-12486 3010880 LUNTER BASKET					
20.00		95-12601 HAPIZELL PROP SCREW E-3845-B					
10.00	2.00	CRYSTAL SMALL 12-04880 CRYSTAL NON-SLIP AIR LINE-STATIC TOOL RAIL					
THANK YOU FOR YOUR ORDER							
SUBTOTAL		TAX	MISC. CHARGE	FREIGHT	PAID WITH ORDER	BALANCE DUE	

VER OF LIABILITY AND INDEMNIFICATION AGREEMENT-Inasmuch as Aircraft Spruce & Specialty Company has no opportunity to supervise the installation, or maintenance of parts supplied by it, nor opportunity to participate in the design or manufacture of the products it sells or of the various homebuilt and certificated aircraft in which its parts are utilized, the purchaser, by placing this order with Aircraft Spruce & Specialty Company and accepting the parts, agrees that all materials purchased will be used solely at purchaser's risk and that the purchaser will indemnify and hold Aircraft Spruce & Specialty Company, its owners and employees, free and harmless from all loss, liability, and damage resulting from claims brought by reason of any alleged failure or defect of any parts or parts supplied by Aircraft Spruce & Specialty Company. If this agreement is unacceptable to purchaser, the purchaser will immediately return in new condition all products listed on this invoice to Aircraft Spruce for refund of purchase price.

**Epic Aircraft, LLC**22590 Nelson Rd.  
Bend

Oregon 97701

Phone: 541-318-8849

Fax: 541-382-5125

**Packing List**

Shipper No: SO260363-160

Ship Date: 4/20/2023

Invoice No: INV100398

Page: 1

**SOLD TO****Epic Flight Support**

22590 Nelson Rd

Bend

**SHIP TO****Epic Flight Support**

22550 Nelson Rd

Bend

OR

97701

Attn:

**YOUR ORDER NO.**

RS-10864

**ORDER DATE**

04/06/2023 11:13

Line #	Item ID / Description		UM		Qty This Shipment
2390	PK99007042-3 MASS FLOW SENSOR, ECS		EA		1
	Location	Serial	Lot	Expiration	Qty Picked
	SUB7-01	JOB246761	SN: 753		1
2400	PK99007002-1 Ø.281" Shuttle Valve - Spring Biased		EA		1
	Location	Serial	Lot	Expiration	Qty Picked
	SUBRWK-01		JOB213357		1

**Certificate of Conformance**

We hereby certify that the parts provided on the above referenced invoice conform to applicable standards.  
All Epic Aircraft, LLC source parts have been manufactured and inspected to Epic Aircraft, LLC drawings and specifications.  
All manufacturer certificates and inspection reports are on file.

Epic Aircraft, LLC

22590 Nelson Rd.  
Bend

Oregon 97701

Packing List

Shipper No: SO260363-226  
Ship Date: 6/6/2023

Invoice No: INV100485

Phone: 541-318-8849  
Fax: 541-382-5125

Page: 1

<b>SOLD TO</b>  <b>Epic Flight Support</b> 22590 Nelson Rd  Bend		<b>SHIP TO</b>  <b>Epic Flight Support</b> 22550 Nelson Rd  Bend  OR  97701  <b>Attn:</b>	
<b>YOUR ORDER NO.</b> RS0933		<b>ORDER DATE</b> 06/06/2023 08:41	
<b>Line #</b>	<b>Item ID / Description</b>	<b>UM</b>	<b>Qty This Shipment</b>
3720	PK99007002-2 Ø.281" Shuttle Valve - Spring Biased	EA	2
	<b>Location</b>	<b>Serial</b>	<b>Lot</b>
	SUBRWK-01		JOB281653
		<b>Expiration</b>	<b>Qty Picked</b>
			2

Certificate of Conformance

We hereby certify that the parts provided on the above referenced invoice conform to applicable standards.

All Epic Aircraft, LLC source parts have been manufactured and inspected to Epic Aircraft, LLC drawings and specifications.

All manufacturer certificates and inspection reports are on file.

BILLED TO  
EPIC FLIGHT SUPPORT  
EFS PARTS  
22550 NELSON RD

BEND, OR 97701  
UNITED STATES

SHIPPED TO  
EPIC FLIGHT SUPPORT  
EFS PARTS  
22550 NELSON RD

BEND, OREGON 97701  
UNITED STATES

Customer PO: RS-10828		Shipped: Free Ground Shipping Acct #: 339843490			Terms: Card ending 9528	
Line	Item Number / Description	CD	Ordered	Shipped	B/O	
1.	AS21919WCJ32 Customer Part: AS21919WCJ32 Loop Clamp	NE	5	5	0	
2.	AS21919WCJ16 Customer Part: AS21919WCJ16 Loop Clamp	NE	10	10	0	
3.	AS21919WCJ12 Customer Part: AS21919WCJ12 Loop Clamp	NE	5	5	0	
4.	AS21919WCJ08 Customer Part: AS21919WCJ08 Loop Clamp	NE	10	10	0	
5.	AS21919WCJ07 Customer Part: AS21919WCJ07 Loop Clamp	NE	10	10	0	
6.	AS21919WCJ06 Customer Part: AS21919WCJ06 Loop Clamp	NE	10	10	0	
7.	AS21919WCJ04 Customer Part: AS21919WCJ04 Loop Clamp	NE	20	20	0	
8.	AS21919WCJ03 Customer Part: AS21919WCJ03 Loop Clamp	NE	20	20	0	
9.	MS24694S47 Customer Part: MS24694S47 Machine Screw	NE	100	100	0	

11.	Customer Part: MS24694S49 Machine Screw	NE	200	200	0
	<b>MS24694S55</b> Customer Part: MS24694S55 Machine Screw	NE	100	100	0
Tracking 1Z4Y056A0346831436					

**EXPORT CONTROL:**

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

**CERTIFICATE OF CONFORMITY**

The Material(s) shipped against this order is in the condition stated above and based upon information provided to us and to the best of our knowledge, unless indicated otherwise on accompanying documentation.

**Epic Aircraft, LLC**

22590 Nelson Rd.  
Bend

Oregon 97701

Phone: 541-318-8849  
Fax: 541-382-5125

# Packing List

Shipper No: SO260363-210  
Ship Date: 5/24/2023  
Invoice No: INV100468

Page: 1

<b>SOLD TO</b>  <b>Epic Flight Support</b> 22590 Nelson Rd  Bend		<b>SHIP TO</b>  <b>Epic Flight Support</b> 22550 Nelson Rd  Bend OR 97701  Attn:	
<b>YOUR ORDER NO.</b> RSRs-0911		<b>ORDER DATE</b> 05/24/2023 07:54	
<b>Line #</b>	<b>Item ID / Description</b>	<b>UM</b>	<b>Qty This Shipment</b>
3400	PK99007032A2 PNEUMATIC PRESSURIZATION SYSTEM	EA	1
	<b>Location</b>	<b>Serial</b>	<b>Lot</b>
	MARKET-PLC	JOB274471	
		<b>Expiration</b>	<b>Qty Picked</b>
			1

**Certificate of Conformance**

We hereby certify that the parts provided on the above referenced Invoice conform to applicable standards.  
All Epic Aircraft, LLC source parts have been manufactured and inspected to Epic Aircraft, LLC drawings and specifications.  
All manufacturer certificates and inspection reports are on file.

# AIRCRAFT SPRUCE & SPECIALTY CO.

P.O. BOX 4000 • 225 AIRPORT CIRCLE, CORONA, CA 92678-4000

HEADQUARTERS: CORONA, CA

ADMINISTRATION (951) 372-9555 • FAX (951) 372-0555

CALL TOLL FREE (877) 4-SPRUCE (877) 477-7823

0200157

EPIC FLIGHT

000 EPIC FLIGHT SUPPORT

22530 MELBURN RD.

SCND. OR 97701

PLEASE RETURN THIS ORDER WITH YOUR REMITTANCE

P.O. BOX 4000 • CORONA, CA 92678-4000

PAGE: 1 0000547

CUST. 0000000

SEPIC FLIGHT SUPPORT

100000 MELBURN RD

SCND. OR 97701

O

NOTE: ANY SHORTAGES MUST BE REPORTED WITHIN 10 DAYS.

BACKORDERED PRODUCTS WILL SHIP AS SOON AS AVAILABLE.

ORDER NO.	INVOICE NO.	CUSTOMER P.O. NO.	SHIP VIA	TERMS	DATE SHIPPED	
15710566	0000547	RS 10600 10620	UPD FROM ORIGIN	NET 30	01/16/23	
QUANTITY SHIPPED	BACK ORDERED	DESCRIPTION		DISC	UNIT PRICE	EXTENSION
10.00		M200770 4 TUBE FITTING WASHER				
10.00		000002 50 ANS25 1000 50 SCREW WASHER HEAD ANS25 1000 (PACK 0)				
05.00		04 00001 M05000/1 CLO PACKING O RING				
4.00	1.00	00 01200 CLEVED AND BRAKE LINE BLEED 007 00500 07 5				
1.00		CERTS REQUIRED FOR ALL APPLICABLE ITEMS				
		THANK YOU FOR YOUR ORDER				
SUBTOTAL		TAX	MISC. CHARGE	FREIGHT	PAID WITH ORDER	BALANCE DUE

VER OF LIABILITY AND INDEMNIFICATION AGREEMENT-Inasmuch as Aircraft Spruce & Specialty Company has no opportunity to supervise the installation, or maintenance of parts supplied by it, nor opportunity to participate in the design or manufacture of the products it sells or of the various homebuilt and certificated aircraft in which its parts are utilized, the purchaser, by placing this order with Aircraft Spruce & Specialty Company and accepting the parts, agrees that all materials purchased will be used solely at purchaser's risk and that the purchaser will indemnify and hold Aircraft Spruce & Specialty Company, its owners and employees, free and harmless from all loss, liability, and damage resulting from claims brought by reason of any alleged failure or defect of any parts or parts supplied by Aircraft Spruce & Specialty Company. If this agreement is unacceptable to purchaser, the purchaser will immediately return in new condition all products listed on this invoice to Aircraft Spruce for refund of purchase price.



**Epic Aircraft, LLC**22590 Nelson Rd.  
Bend

Oregon 97701

Phone: 541-318-8849

Fax: 541-382-5125

**Packing List**

Shipper No: SO260363-211

Ship Date: 5/24/2023

Invoice No: INV100469

Page: 1

**SOLD TO****Epic Flight Support**

22590 Nelson Rd

Bend

**SHIP TO****Epic Flight Support**

22550 Nelson Rd

Bend

OR

97701

Attn:

**YOUR ORDER NO.**

RSRS-0911

**ORDER DATE**

05/24/2023 08:21

Line #	Item ID / Description		UM	Qty This Shipment	
3410	PK99008163-1 TEMPERATURE POT AND SWITCH		EA	2	
	Location	Serial	Lot	Expiration	Qty Picked
	AVI-02		JOB239279		2

**Certificate of Conformance**

We hereby certify that the parts provided on the above referenced Invoice conform to applicable standards.  
All Epic Aircraft, LLC source parts have been manufactured and inspected to Epic Aircraft, LLC drawings and specifications.  
All manufacturer certificates and inspection reports are on file.

# Packing Sheet

Textron Aviation Inc.

PACKING SHEET NO.	SUGGESTED VIA	FREIGHT CODE	F.O.B.	TERMS	PACKING SHEET DATE
5199465	FED-G	PP	SP	CRD	Mar/07/2023
SHIP TO EPIC FLIGHT SUPPORT, 22590 NELSON RD BEND OR 97701 UNITED STATES					

NOTES
Web Order Number: WB0001838891 Order: 0008668675 Line: 000020 NO 8130 REQUIREMENTS Order: 0008668675 Line: 000030 NO 8130 REQUIREMENTS

SALES ORDER NUMBER: 8668675  
PACKING SHEET NUMBERS: 5199465

CUSTOMER P.O. NUMBER: RS-10715

LINE NUMBER	QTY ORDERED	QTY BACK ORDERED	UOM	PART NUMBER	DESCRIPTION	MODEL SERIAL NUMBER	CANCEL CODE	QTY SHIPPED	UNIT PRICE	DIS.
10	25	0	EA	M83461/2-904	PACKING			25	2.25	JI
LOT: 71742 ORDER QTY INCREASED TO SELL MULTIPLE ECCN: 9A991 EXPORT HTS CODE: 4016935010 VENDOR: 564231 ORIGIN: UNITED STATES US IMPORT HTS: 4016935010										
20	20	0	EA	MS29513-212	O-RING, PREFORMED			20	0.53	JI
LOT: 72023 ORDER QTY INCREASED TO SELL MULTIPLE ECCN: EAR99 EXPORT HTS CODE: 4016935010 VENDOR: 1011552 ORIGIN: MEXICO US IMPORT HTS: 4016935010										
30	100	0	EA	MS29513-214	O-RING, PREFORMED			100	0.59	JI
LOT: 72779 ORDER QTY INCREASED TO SELL MULTIPLE ECCN: EAR99 EXPORT HTS CODE: 4016935010 VENDOR: 564231 ORIGIN: UNITED STATES US IMPORT HTS: 4016935010										
40	25	0	EA	M83248/1-143	PREFORMED PACKING SEAL, O-RING			25	1.58	JI
ORDER QTY INCREASED TO SELL MULTIPLE ECCN: EAR99 EXPORT HTS CODE: 3926904510 VENDOR: 990001 ORIGIN: UNITED STATES US IMPORT HTS: 3926904510										
50	5	0	EA	0752620-3	SPACER			5	6.90	P
ORDER QTY INCREASED TO SELL MULTIPLE REFERENCE SE83-22 ECCN: 9A991 EXPORT HTS CODE: 8807300030 VENDOR: 70041 ORIGIN: UNITED STATES US IMPORT HTS: 8807300030										
60	1	0	EA	3023141	TERMINAL PUSH- PULL			1	1836.50	GF
ECCN: 9A991 SCHEDULE B: 8411917010 VENDOR: 1009320 ORIGIN: UNITED STATES US IMPORT HTS: 8411919085										
TOTAL									\$2036.35	

NOTES

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

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

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

Bruce Erfkamp

**Epic Aircraft, LLC**

22590 Nelson Rd.  
Bend

Oregon 97701

Phone: 541-318-8849  
Fax: 541-382-5125

# Packing List

Shipper No: SO260363-173  
Ship Date: 4/28/2023  
Invoice No: INV100418

Page: 1

**SOLD TO**

**Epic Flight Support**  
22590 Nelson Rd  
  
Bend

**SHIP TO**

**Epic Flight Support**  
22550 Nelson Rd  
  
Bend  
  
Attn:

OR 97701

**YOUR ORDER NO.**  
RS-10934

**ORDER DATE**  
04/28/2023 09:18

Line #	Item ID / Description		UM	Qty This Shipment	
2820	LT HARDWARE TAPE FABRICATION AND REPAIR TAPE		RL	1	
	Location	Serial	Lot	Expiration	Qty Picked
	STORE		PO135153	07/30/2023	1
2830	PK99005219-- PLUG, MAGNETIC, SOCKET HEAD		EA	2	
	Location	Serial	Lot	Expiration	Qty Picked
	SUB2-03		JOB256696		2

**Certificate of Conformance**

We hereby certify that the parts provided on the above referenced Invoice conform to applicable standards.  
All Epic Aircraft, LLC source parts have been manufactured and inspected to Epic Aircraft, LLC drawings and specifications.  
All manufacturer certificates and inspection reports are on file.

1. Approving Civil Aviation Authority/Country: FAA/UNITED STATES		2. <b>AUTHORIZED RELEASE CERTIFICATE</b> FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG		3. Form Tracking Number:	
4. Organization Name and Address: EPIC Epic Flight Support Repair Station Certified Repair Station No. 3ELR688C 22550 Nelson Rd Bend, OR 97701				5. Work Order/Contract/Invoice Number: RS0185-03-2023	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1	Suppressor	PK99005371A-	4	6660	REPAIRED
12. Remarks: (P/N PK99005371) Repaired in accordance with Epic Aircraft LLC Service Bulletin SB-0042 and Epic Aircraft LLC Drawing # PK99005371 rev A- dated 02/02/2023.					
13a. Certifies the items identified above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.			14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12 Certifies that unless otherwise specified in block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.		
13b. Authorized Signature:		13c. Approval/Authorization No.: 3ELR688C		14c. Approval/Certificate 3ELR688C	
13d. Name (Typed or Printed):		13e. Date (dd/mm/yyyy):		14d. Name (Typed or Printed): James Hutchison 14e. Date (dd/mm/yyyy): 13 mar 2023	
<b>User/Installer Responsibilities</b>					
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1. Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.					



# CERTIFICATE OF CONFORMITY

EPIC LT KITS dba EPIC FLIGHT SUPPORT  
ATTN: RECEIVING  
22550 NELSON ROAD  
BEND, OR 97701

For and on behalf of ECAS, LLC dba MONROE AEROSPACE

**ECAS, LLC dba MONROE AEROSPACE**  
**399 EAST DRIVE MELBOURNE, FL 32904 PH: 800.330.3975**


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

4. Organization Name and Address: Epic Epic Flight Support Repair Station Certified Repair Station No. 3ELR688C 22550 Nelson Rd Bend, OR 97701	5. Work Order/Contract/Invoice Number: RS0189-03-2023
---	--

6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1	FILTER ELEMENT, SPIN ON	PK99005201-3	1	N/A	NEW

12. Remarks:  
Verified Zinga Filtration Group PN: BE-10-18 conforms with Epic Aircraft, LLC. drawing PK99005201-3 FILTER ELEMENT, SPIN ON, dated 9/8/2022. Part determined to be suitable and verified it was sourced from the approved vendor. Work performed in accordance with Section III Par. 8.2 of CRS#3ELR688C RSM/QCM.

13a. Certifies the items identified above were manufactured in conformity to: <input checked="" type="checkbox"/> Approved design data and are in condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.	14a. <input type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12 Certifies that unless otherwise specified in block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.
--	---

13b. Authorized Signature: 	13c. Approval/Authorization No.: CRS 3ELR688C	14b. Authorized Signature:	14c. Approval/Certificate 3ELR688C
13d. Name (Typed or Printed): Charles Harris	13e. Date (dd/mm/yyyy): 28 mar 2023	14d. Name (Typed or Printed):	14e. Date (dd/mm/yyyy):

**User/Installer Responsibilities**

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

# AIRCRAFT SPRUCE & SPECIALTY CO.

P.O. BOX 4000 • 225 AIRPORT CIRCLE, CORONA, CA 92878-4000

HEADQUARTERS: CORONA, CA

ADMINISTRATION (951) 372-9555 • FAX (951) 372-0555

CALL TOLL FREE (877) 4-SPRUCE (877) 477-7823

000057

EPIC L1 KIT

000 EPIC FLIGHT SUPPORT

22520 MELDON RD.

SCMD. OR 97701

PLEASE RETURN THIS FORM  
WITH YOUR REMITTANCE

P.O. BOX 4000 • CORONA, CA 92878-4000

PAGE: 1 000057

CUST. 000057

SEMIC FLIGHT SUPPORT

100000 MELDON RD

SCMD. OR 97701

O

NOTE: ANY SHORTAGES MUST BE REPORTED WITHIN 10 DAYS.

BACKORDERED PRODUCTS WILL SHIP AS SOON AS AVAILABLE.

ORDER NO.	INVOICE NO.	CUSTOMER P.O. NO.	SHIP VIA	TERMS	DATE SHIPPED
15710663	000057	RS 10620	UPC FROM ORIGIN	NET 30	01/15/23
QUANTITY SHIPPED	BACK ORDERED	DESCRIPTION	DISC	UNIT PRICE	EXTENSION
10.00		00007 4 TUBE FITTING WASHER			
10.00		00002 50 ANS25 10K 50 SCREW WASHER HEAD			
25.00		04 01031 MCS304/1 OIC PACKING O RING			
4.00	1.00	26 01002 CLEVD AND BRAKE LINE BLEED OUT			
1.00		00500 07 5			
		CONF REQUIRED FOR ALL APPLICABLE ITEMS			
		THANK YOU FOR YOUR ORDER			
SUBTOTAL		TAX	MISC. CHARGE	FREIGHT	PAID WITH ORDER
					BALANCE DUE

WARRANTY OF LIABILITY AND INDEMNIFICATION AGREEMENT-Inasmuch as Aircraft Spruce & Specialty Company has no opportunity to supervise the installation, or maintenance of parts supplied by it, nor opportunity to participate in the design or manufacture of the products it sells or of the various homebuilt and certificated aircraft in which its parts are utilized, the purchaser, by placing this order with Aircraft Spruce & Specialty Company and accepting the parts, agrees that all materials purchased will be used solely at purchaser's risk and that the purchaser will indemnify and hold Aircraft Spruce & Specialty Company, its owners and employees, free and harmless from all loss, liability, and damage resulting from claims brought by reason of any alleged failure or defect of any parts or parts supplied by Aircraft Spruce & Specialty Company. If this agreement is unacceptable to purchaser, the purchaser will immediately return in new condition all products listed on this invoice to Aircraft Spruce for refund of purchase price.



**Epic Aircraft, LLC**22590 Nelson Rd.  
Bend

Oregon 97701

Phone: 541-318-8849  
Fax: 541-382-5125**Packing List**Shipper No: SO260363-178  
Ship Date: 5/2/2023

Invoice No: INV100425

Page: 1

**SOLD TO****Epic Flight Support**

22590 Nelson Rd

Bend

**SHIP TO****Epic Flight Support**

22550 Nelson Rd

Bend

OR

97701

Attn:

YOUR ORDER NO.  
RS-10747ORDER DATE  
03/02/2023 09:22

Line #	Item ID / Description		UM	Qty This Shipment
1550	11002-22054 CHECK VALVE 1/4"		EA	7
Location	Serial	Lot	Expiration	Qty Picked
SUB2-04	<del>R10018</del>			1
SUB2-04	R10019			1
SUB2-04	R10022			1
SUB2-04	R10023			1
SUB2-04	R10028			1
SUB2-04	R10029			1
SUB2-04	R10035			1

**Certificate of Conformance**

We hereby certify that the parts provided on the above referenced Invoice conform to applicable standards.  
All Epic Aircraft, LLC source parts have been manufactured and inspected to Epic Aircraft, LLC drawings and specifications.  
All manufacturer certificates and inspection reports are on file.



# PACKING LIST

## Sales Location:

MFCP Inc. • 20581 Painter Ct. • Bend, OR 97701  
Phone: 541-330-3930 • Fax: 541-330-3927 • www.mfcpinc.com

## Bill To:

EPIC Flight Support  
22550 Nelson Rd  
Bend, OR 97701  
541-701-2313

## Remit To:

MFCP Inc.  
8433 Solution Center  
Chicago, IL 60677-8004  
AR@mfcpinc.com

## Pick Ticket Number

6852781

## Pick Date

12/05/2022

## Page

1 of 2

## ORDER NUMBER

5270086

## Ship To:

EPIC Flight Support  
22550 Nelson Rd  
Bend, OR 97701

Ordered By: Department Parts

Customer ID: 130766

Payment terms: Net 30

Job name:

Freight Code: Prepay and Add Freight

PO Number				Order Date		Primary Salesrep Name				Taker			
RS-10518				12/05/2022		Mike Kailey (22)				RMORROW			
Quantities													
Line #	Ordered	Shipped	Remaining	UOM	Disp	Item ID Item Description				Unit Price	Extended Price		
Customer Name						Material							

**Customer Note:** Motion & Flow Control Products hereby states all items shipped against this packing slip and purchase order number are in conformance with industry standards and meet the suppliers conformity requirements as specified by: Epic Flight Support  
Mike Kailey  
Territory Manager

**Carrier:** Mike Kailey Deliver

**Tracking #:**

1	100	65	35	EA	B	3-904 N90 O-Ring Nitrile #4 SAE/ORB	0.0303 12/7/2022	1.97
<b>Ordered As:</b> 3-904 N1490-90								
2	100	100	0	EA		3-906 N90 #6 SAE/ORB O-RING 90 DURO	0.1346 12/7/2022	13.46
<b>Ordered As:</b> 3-906 N1490-90								
3	100	100	0	EA		3-908 N90 O-Ring Nitrile #8 SAE/ORB	0.0330 12/7/2022	3.30

Del  
12-7-22  
Kathryn

**Epic Aircraft, LLC**22590 Nelson Rd.  
Bend

Oregon 97701

Phone: 541-318-8849  
Fax: 541-382-5125**Packing List**Shipper No: SO260363-178  
Ship Date: 5/2/2023

Invoice No: INV100425

Page: 1

**SOLD TO****Epic Flight Support**

22590 Nelson Rd

Bend

**SHIP TO****Epic Flight Support**

22550 Nelson Rd

Bend

OR

97701

Attn:

YOUR ORDER NO.  
RS-10747ORDER DATE  
03/02/2023 09:22

Line #	Item ID / Description		UM		Qty This Shipment	
1550	11002-22054 CHECK VALVE 1/4"		EA		7	
	Location	Serial	Lot	Expiration	Qty Picked	
	SUB2-04	<del>R10018</del>			1	
	SUB2-04	R10019			1	
	SUB2-04	R10022			1	
	SUB2-04	R10023			1	
	SUB2-04	R10028			1	
	SUB2-04	R10029			1	
	SUB2-04	R10035			1	

**Certificate of Conformance**

We hereby certify that the parts provided on the above referenced Invoice conform to applicable standards.  
All Epic Aircraft, LLC source parts have been manufactured and inspected to Epic Aircraft, LLC drawings and specifications.  
All manufacturer certificates and inspection reports are on file.



7.0 WORK ORDER PACKAGE COVER SHEET /TABLE SIGN

Article/ Registration Number: N731LM

Serial Number: K036

Customer: Paul Barre

W/O Number: RS0477-05-2023

Maintenance Function: Pressurization Issues

Date In: 05/22/2023

Date Out: \_\_\_\_\_

**Work Order Final Inspection per EFS RSM/QCM Section III, paragraph 7.7**

Authorized Signature: \_\_\_\_\_

Date: \_\_\_\_\_

**Epic Aircraft, LLC**22590 Nelson Rd.  
Bend

Oregon 97701

Phone: 541-318-8849

Fax: 541-382-5125

**Packing List**

Shipper No: SO260363-222

Ship Date: 6/1/2023

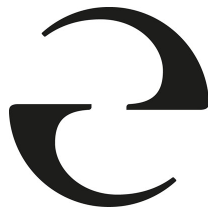
Invoice No: INV100481

Page: 1

<b>SOLD TO</b>  <b>Epic Flight Support</b> 22590 Nelson Rd  Bend		<b>SHIP TO</b>  <b>Epic Flight Support</b> 22550 Nelson Rd  Bend OR 97701  Attn:	
<b>YOUR ORDER NO.</b> RSRS-0924		<b>ORDER DATE</b> 06/01/2023 11:41	
<b>Line #</b>	<b>Item ID / Description</b>	<b>UM</b>	<b>Qty This Shipment</b>
3610	PK99007063A1 TEMPERATURE CONTROLLER, ECS	EA	1
	<b>Location</b>	<b>Serial</b>	<b>Lot</b>
	SUB3-01	JOB279939	
		<b>Expiration</b>	<b>Qty Picked</b>
			1

**Certificate of Conformance**

We hereby certify that the parts provided on the above referenced invoice conform to applicable standards.  
All Epic Aircraft, LLC source parts have been manufactured and inspected to Epic Aircraft, LLC drawings and specifications.  
All manufacturer certificates and inspection reports are on file.



Airframe Make & Model  
EPIC E1000GX

WO#

Date  
05-May-2023

Airframe Serial Number  
K036

Work Performed By

Airframe Hours  
53.60

Operator  
EPIC Aircraft, LLC

— Performed the Following Non-Routine Maintenance

01. DCS - Modulating temperature valve inop - Gained access to and troubleshot valve. Found power going to electrical plug but valve not moving. Removed modulating valve PN: 1300330 SN: 1823 and installed new valve SN: 1828. Operational check good at this time. IAW E1000 service manual chpt 21-20

Inspector

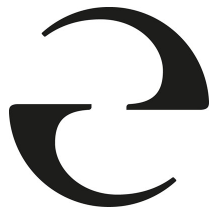
License / Cert #

Signature

Date

Ryan Foley

2931121



Airframe Make & Model  
EPIC E1000GX

WO#

Date  
28-Mar-2023

Airframe Serial Number  
K036

Work Performed By

Airframe Hours  
32.80

Operator  
EPIC Aircraft, LLC

— Performed the Following Non-Routine Maintenance —

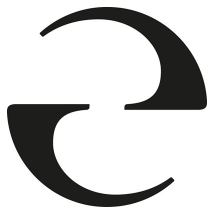
01. DCS - LT main fuel pump inop - Customer states LT fuel pump inop. Supported RT wing with jack and defueled 100 gallons of fuel from LT wing. Opened all panels required to remove fuel pump. Removed fuel pump PN: 1C12-43 SN: 11BV38 and plate from wing. Installed overhauled fuel pump SN: 6BD141, resecured and sealed pump. Reinstalled all panels and resealed. Serviced wing with 100 gallons of fuel for leak check. All checks good at this time. IAW Epic service manual chpt 28-20. Daniel Castleberry AP/IA 3563302

Inspector

License / Cert #

Signature

Date



Airframe Make & Model  
EPIC E1000GX

WO#

Date  
31-Mar-2023

Airframe Serial Number  
K036

Work Performed By

Airframe Hours  
32.80

Operator  
EPIC Aircraft, LLC

— Performed the Following Non-Routine Maintenance —

01. DCS - Comply with SB-0042 - Gained access too and removed hydraulic suppressor. Dissembled all o-rings and suppressor bladder. Installed new kit number WM-3656-80 NDO. Reassembled and reinstalled to aircraft. Serviced suppressor to 150 psi. IAW SB-0042. All leak checks and ops check good at this time. Daniel Castleberry AP/IA 3563302

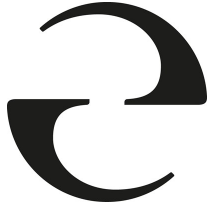
Inspector

License / Cert #

Signature

Date



Airframe Make & Model  
EPIC E1000GX

WO#

Date  
25-Jan-2023Airframe Serial Number  
K036

Work Performed By

Airframe Hours  
21.80Operator  
EPIC Aircraft, LLC

## — Performed the Following Non-Routine Maintenance

01. DCS - Left main landing gear uplock bracket loose. - Tightened left main landing gear up-lock bracket one castellation and re-cotterpinned nut.

Inspector

License / Cert #

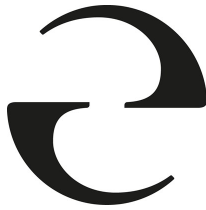
Signature

Date

Maxwell Hanlon

4693071

25-Jan-2023



Airframe Make & Model  
EPIC E1000GX

WO#  
RS0416-01-2023

Date  
24-Jan-2023

Airframe Serial Number  
K036

Work Performed By

Airframe Hours  
20.70

Operator  
EPIC Aircraft, LLC

— Performed the Following Non-Routine Maintenance —

01. DCS - Cabin Heat will not produce any heat in any mode (manual or auto), with or without Hi press Air. The entire day over 5.9 hours of flight time, and 4 legs, the cabin heat would not produce warm air. Cabin temperature was miserably cold. OAT at cruise was -52C. Surprisingly, after landing in BDN with HI press air on, and manual hot selected there was a small amount of warm air produced. - Removed PFD1, PFD2, MFD, glare shield, temperature controller and instrument bezels to gain access to P552 Wiring harness for cabin heat inop troubleshooting. Cabin Temperature Controller P/N: PK99007063A1 S/N: 152 removed and replaced with new. Same P/N, S/N: 156. Top cowling and left cheek removed to gain access to the temperature control valve. Temperature control valve connector removed and replaced with new P/N: PT06CE84SSR. Relay K156 P/N: Y-D4N-300M. Removed and replaced with new same P/N. Prop heat fuse replaced with new fuse, P/N: ANL-125. Ground operation check performed to verify movement of temperature control valve, no defects noted. Work performed in accordance with the Epic Aircraft, LLC Aircraft Maintenance Manual for the E1000 and E1000GX SK05000000 Revision E Dated: 13 Jul 2022. Ch. 21-20 and 21-60.
02. DCS - Multiple Rudder Limiter Failures I saw "Failed to extend" in the CAS message two of the multiple times it failed. Many times, it extinguished/corrected itself before I could review the CAS message. Most of these failures went away in a few seconds and were not associated with power transitions above and below the 20% torque threshold. - Removed rudder limiter solenoid, P/N PK99003014B-, S/N 0026. Installed overhauled solenoid, same P/N, S/N 0012. Performed ground operational check with no defects noted. Work performed in accordance with the Epic E1000 Maintenance Manual SK05000000 Rev. E, dated 13 July 2022, chapter 27-20.
03. DCS - Rudder Trim Indicator In cruise flight (A/P and yaw damper on), the rudder trim indicator was showing full left rudder, and then with no changes in power or airspeed, within about a 20 second time span, the indicator moved to ½ deflection left rudder. Other times, the rudder trim indicator was indicating incorrectly and moving through the trim indication of full left trim to slightly right of neutral trim (These events were always with A/P on and yaw damper on) coordination indicating on the PF - Removed rudder trim actuator P/N AK554000A7, S/N JOB242904. Installed new rudder trim actuator, same P/N, S/N JOB242437. Performed ground operational and rigging check with no defects noted. Work performed in accordance with the Epic Aircraft E1000 Maintenance Manual SK05000000 Rev. E, dated 13 July 2022, chapter 27- 20.

Inspector

License / Cert #

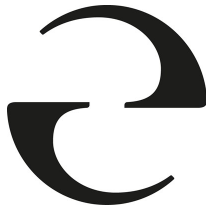
Signature

Date

Charles Harris

CRS# 3ELR688C

24-Jan-2023

Airframe Make & Model  
EPIC E1000GXWO#  
RS0407-01-2023Date  
13-Jan-2023Airframe Serial Number  
K036

Work Performed By

Airframe Hours  
10.90Operator  
EPIC Aircraft, LLC

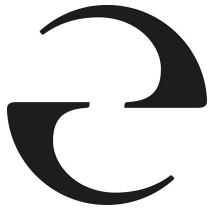
## — Performed the Following Non-Routine Maintenance —

01. DCS - Nose wheel cotter pin installed backwards - Removed nose wheel cotter pin and installed a new one correctly. Work performed in accordance with the Epic Aircraft, LLC Aircraft Maintenance Manual for the E1000 and E1000GX SK05000000 Revision E Dated: 13 Jul 2022. Ch. 32-20.
02. DCS - Perform optional upgrades - Removed upper and right mid cowling to gain access. Connected Battery Minder aircraft interface harness to Batt 1 T427, Batt 2 T428 and Ground T435 on the MCU. Routed harness up to area adjacent to oil door and secured with Adel clamps. Installed supplied dust seal connector housing to steel line adjacent to oil door with Adel clamp. Reinstalled cowlings. Work performed in accordance with BatteryMINDER Instruction Manual PN VDC128/244-CEC1-AA-Sx Rev B-012517 and with reference to AC 43.13-1B, change 1, Chapter 11, and Epic E1000 Wiring Manual SK05000002 Rev A dated 14 Jul 2021, figure 24-60.1. System operational check good. Supplied BatteryMINDER S/N 0241455 to customer. Enabled unlock cards: Jeppesen Chart P/N 010-00330-50, Garmin TAWS-B P/N 010-00330-51, Garmin TCAS I P/N 010-00330-A1 in accordance with the Epc E1000 GX line maintenance manual P/N 190-02330-01 Rev 2 chapter 3.4 dated June 2021.
03. DCS - Touchup paint per paint map - Contracted outside vendor for touchup paint under PO# RSOSR-0659.

Inspector  
Charles HarrisLicense / Cert #  
CRS# 3ELR688C

Signature

Date  
23-Jan-2023

Airframe Make & Model  
EPIC E1000GXWO#  
RS0414-01-2023Date  
18-Jan-2023Airframe Serial Number  
K036

Work Performed By

Airframe Hours  
15.80Operator  
EPIC Aircraft, LLC

## — Performed the Following Non-Routine Maintenance —

01. DCS - On takeoff during climbout, Rudder Lim Fail CAS message appeared. We continued the climb to 17,500 FT, then ran the checklist. The CAS message was on for the entire climb. CB was pulled as per the checklist, rudder travel was confirmed as having full travel available. After landing in Prineville we reset the breaker, however the same failure occurred again in flight and was present for the remainder of the flight. - Removed pilot seat and floor to gain access to rudder limiter. Performed Rudder Limiter Functional Check. Verified rudder rigging is within spec. Operation normal, no defects noted. Reinstalled floor panel and pilot seat. Work performed in accordance with the Epic Aircraft, LLC Aircraft Maintenance Manual for the E1000 and E1000GX SK05000000 Revision E Dated: 13 Jul 2022. Ch. 27-20.

The aircraft, engine, propeller, and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and manufacturer's data and is approved for return to service for the work performed. Pertinent details are on file at Epic Flight Support Repair Station.

Inspector

License / Cert #

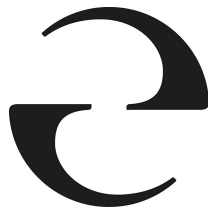
Signature

Date

Charles Harris

CRS# 3ELR688C

18-Jan-2023



Airframe Make & Model  
EPIC E1000GX

WO#

Date  
22-Dec-2022

Airframe Serial Number  
K036

Work Performed By

Airframe Hours  
10.90

Operator  
EPIC Aircraft, LLC

— Performed the Following Scheduled Items

01. 0 0001 - CERTIFICATE OF AIRWORTHINESS - Work Description: Certificate of airworthiness signoff and copy is attached in this logbook entry.

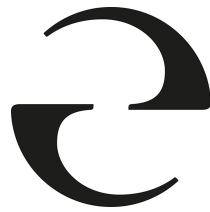
The aircraft, engine, propeller, and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and manufacturer's data and is approved for return to service for the work performed. Pertinent details are on file at Epic Flight Support Repair Station.

Inspector

License / Cert #

Signature

Date



Propeller Make & Model  
HC-E5A-3A

WO#

Date  
21-Dec-2022

Propeller Serial Number  
SA889

Work Performed By

Propeller Hours  
10.90

Operator  
EPIC Aircraft, LLC

— Performed the Following Scheduled Items

01. 61 - PROPELLER BALANCE - Work Description: Performed dynamic propeller balance I/A/W Hartzell Propeller Owner's Manual as revised. Prop balance and spectrum analysis information attached.

The aircraft, engine, propeller, and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and manufacturer's data and is approved for return to service for the work performed. Pertinent details are on file at Epic Flight Support Repair Station.

Inspector

License / Cert #

Signature

Date

# K036 Prop Balance

Wednesday, December 21, 2022 12:04 PM

## ----- MICROBASE BALANCE HISTORY REPORT -----

DATE: 12/21/2022 11:29:20

OPER: Allen Hendrix

Work Order: JOB256499

Customer: EPIC

A/C: N731LM

Mdl: EPIC E1000GX

S/N: K036

Misc:

Hrs: 10.9

Cmp: Propeller

Mdl: HC-E5A-3A

S/N: SA889

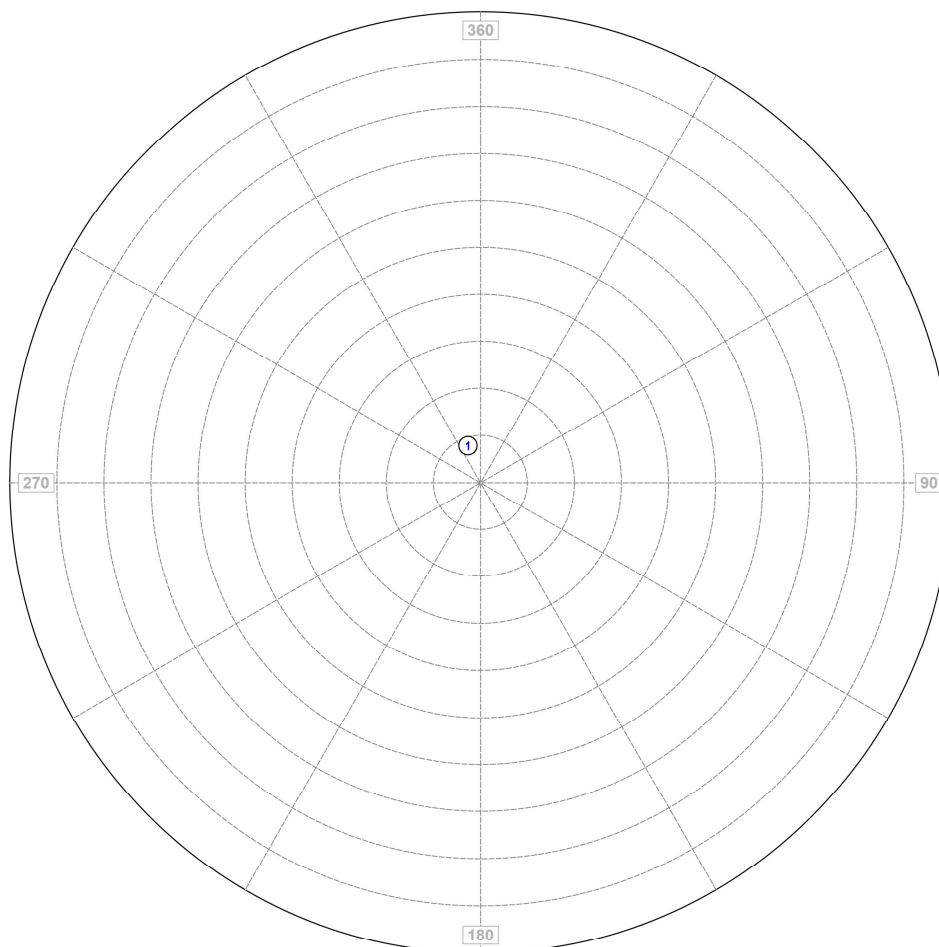
Misc:

Hrs: 10.9

Group: EPIC Task: K027 BAL

RUN	TYPE	RPM	VIB	LEVEL	PHASE	WT1	LOC1	WT2	LOC2	SENS	TACH
1	L	5412.7	0.083	IN/S	341.0	8.33	144.0	0.00	0.0	100.0	55.0

## ----- POLAR PLOT - 1.0 IN/S FS -----

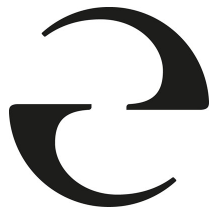


## --- OPERATOR COMMENTS ---

-----  
EPIC0036.HST 12/21/2022 10:17:22

Printed By MicroBase Professional 2.22 (1430) - Collected By MicroVib II (1.35.104.75) - SN:3697 - Cal:09/30/2022





Airframe Make & Model  
EPIC E1000GX

WO#

Date  
21-Dec-2022

Airframe Serial Number  
K036

Work Performed By

Airframe Hours  
10.90

Operator  
EPIC Aircraft, LLC

— Performed the Following Scheduled Items

01. 0 0000 - THIS AIRCRAFT REQUIRES COMPLETION OF FTM-000

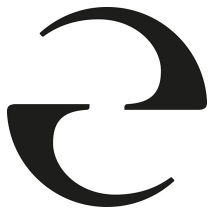
This aircraft has been flight tested in accordance with the latest revision of the FAA approved Production Flight Test Manual (FTM-000) and this Functional Acceptance Checklist and was found satisfactory.

Inspector

License / Cert #

Signature

Date



Propeller Make & Model  
HC-E5A-3A

WO#

Date  
20-Dec-2022

Propeller Serial Number  
SA889

Work Performed By

Propeller Hours  
8.60

Operator  
EPIC Aircraft, LLC

— Performed the Following Scheduled Items

01. 61 0004 - PROPELLER LUBRICATION - Work Description: Lubricated Propeller hub with Nyco 3058 grease per Hartzell Owner's Manual No. 147 Section 6-1Section 2 as revised on 12/13/22. 2.6 hours

The aircraft, engine, propeller, and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and manufacturer's data and is approved for return to service for the work performed. Pertinent details are on file at Epic Flight Support Repair Station.

Inspector

License / Cert #

Signature

Date



## Work Completed Entries

Aircraft	ATA / Code / Type	Description	eSignatures				Complied	eLogbook	Flag
K036 N731LM	21 Airframe DISCREPANCY #505	Pressurization "X" on MFD	NATE ATKINSON				18-NOV-2023 H: 178.00	26	None
		Part Number	Serial Number	Work Order	Man Hours	I:			
		-	-	RS0565-10-2023	-				
K036 N731LM	32 Airframe DISCREPANCY #504	Right main landing gear door attach bracket loose.	NATE ATKINSON				18-NOV-2023 H: 178.00	26	None
		Part Number	Serial Number	Work Order	Man Hours	I:			
		-	-	RS0565-10-2023	-				
K036 N731LM	24 Airframe DISCREPANCY #503	GCU voltage 29.1 volts.	EDWARD WAKEFIELD				17-NOV-2023 H: 177.50	25	None
		Part Number	Serial Number	Work Order		I:			
		-	-	RS0565-10-2023					
K036 N731LM	57 Airframe DISCREPANCY #502	Pilot reports slight left roll tendency when hand flying at 240 kts IAS.	EDWARD WAKEFIELD				17-NOV-2023 H: 177.50	25	None
		Part Number	Serial Number	Work Order		I:			
		-	-	RS0565-10-2023					
K036 N731LM	25 Airframe DISCREPANCY #472	Threshold needs to be repainted.	EDWARD WAKEFIELD				17-NOV-2023 H: 176.80		None
		Part Number	Serial Number	Work Order		I:			
		-	-	-					
K036 N731LM	05 7010 Engine 1 INSPECTION #115	ENGINE - MINOR PERIODIC					16-NOV-2023 H: 176.80 C: 177	3	None
		Part Number	Serial Number	Work Order	Man Hours				
		-	-	RS0565-10-2023	-				
K036 N731LM	71 0030 Engine 1 INSPECTION #326	ENGINE - BORESCOPE HOT SECTION					16-NOV-2023 H: 176.80 C: 177	3	None
		Part Number	Serial Number	Work Order	Man Hours				
		-	-	RS0565-10-2023	-				
K036 N731LM	73 1025 Engine 1 INSPECTION #120	ENGINE - LEAK/FUNCTIONAL TEST FUEL NOZZLES					16-NOV-2023 H: 176.80 C: 177	3	None
		Part Number	Serial Number	Work Order	Man Hours				
		-	-	RS0565-10-2023	-				
K036 N731LM	74 Engine 1 DISCREPANCY #491	Ignition leads chafing on oil scavenge hard lines.					16-NOV-2023 H: 176.80 C: 177	3	None
		Part Number	Serial Number	Work Order	Man Hours				
		-	-	RS0565-10-2023	-				
K036 N731LM	74 Engine 1 DISCREPANCY #493	Spark igniters are worn beyond limits.					16-NOV-2023 H: 176.80 C: 177	3	None
		Part Number	Serial Number	Work Order	Man Hours				
		-	-	RS0565-10-2023	-				
K036 N731LM	05 0001 Airframe INSPECTION #155	ANNUAL INSPECTION					16-NOV-2023 H: 176.80	24	None
		Part Number	Serial Number	Work Order	Man Hours				
		-	-	RS0565-10-2023	-				



## Work Completed Entries

Aircraft	ATA / Code / Type	Description	eSignatures		Complied	eLogbook	Flag
K036 N731LM	12 0013 Airframe INSPECTION #240	HYDRAULIC PUMP SHAFT SPLINES - MOLYBDENUM SULFIDE GREASE  Part Number      Serial Number      Work Order -                      -                      RS0565-10-2023	EDWARD WAKEFIELD I:		16-NOV-2023 H: 176.80	24	None
K036 N731LM	30 0001 Airframe INSPECTION #167	IN-LINE FILTER - REPLACE THE DE-ICE PROTECTION INFLATABLE BOOTS IN-LINE FILTER.  Part Number      Serial Number      Work Order      Man Hours -                      -                      RS0565-10-2023      -			16-NOV-2023 H: 176.80	24	None
K036 N731LM	33 0005 Airframe INSPECTION #99	GLARE SHIELD LED LIGHTING. VISUAL INSPECTION FOR CONDITION. VERIFY PROPER OPERATION.  Part Number      Serial Number      Work Order      Man Hours -                      -                      RS0565-10-2023      -			16-NOV-2023 H: 176.80	24	None
K036 N731LM	61 Propeller 1 INSPECTION #1	PROPELLER BALANCE  Part Number      Serial Number      Work Order      Man Hours -                      -                      RS0565-10-2023      -			16-NOV-2023 H: 176.80	4	None
K036 N731LM	61 0003 Propeller 1 INSPECTION #6	PROPELLER PERIODIC INSPECTION  Part Number      Serial Number      Work Order      Man Hours -                      -                      RS0565-10-2023      -			16-NOV-2023 H: 176.80	4	None
K036 N731LM	61 0004 Propeller 1 INSPECTION #11	PROPELLER LUBRICATION  Part Number      Serial Number      Work Order      Man Hours -                      -                      RS0565-10-2023      -			16-NOV-2023 H: 176.80	4	None
K036 N731LM	SL-0015 Airframe SL - COMPLIED WITH - Complied With #439	SERVICE LETTER - WINDSHIELD EDGE SEAL REPLACEMENT  Part Number      Serial Number      Work Order      Man Hours -                      -                      RS0565-10-2023      -			16-NOV-2023 H: 176.80	24	None
K036 N731LM	SB-0027 Airframe SB - COMPLIED WITH - Complied With #250	HYDRAULIC RESERVOIR  Part Number      Serial Number      Work Order      Man Hours -                      -                      RS0565-10-2023      -			16-NOV-2023 H: 176.80	24	None
K036 N731LM	SB-0049 Airframe SB - COMPLIED WITH - Complied With #433	SERVICE BULLETIN - RIGHT BUS-BAR INTERFERENCE  Part Number      Serial Number      Work Order      Man Hours -                      -                      RS0565-10-2023      -			16-NOV-2023 H: 176.80	24	None
K036 N731LM	SB-0051 Airframe SB - COMPLIED WITH - Complied With #449	SERVICE BULLETIN - WING WIRING INSPECTION  Part Number      Serial Number      Work Order      Man Hours -                      -                      RS0565-10-2023      -			16-NOV-2023 H: 176.80	24	None



## Work Completed Entries

Aircraft	ATA / Code / Type	Description	eSignatures				Complied	eLogbook	Flag
K036 N731LM	SB-0057 Airframe SB - COMPLIED WITH - Complied With #501	Garmin E-Checklist Update					16-NOV-2023 H: 176.80	24	None
		Part Number      Serial Number      Work Order      Man Hours	-	-	RS0565-10-2023	-			
K036 N731LM	SB-0055 RA Airframe SB - COMPLIED WITH - Complied With #464	SERVICE BULLETIN - STATIC PORT HOSE REROUTE					16-NOV-2023 H: 176.80	24	None
		Part Number      Serial Number      Work Order      Man Hours	-	-	RS0565-10-2023	-			
K036 N731LM	SB-0048 RB Airframe SB - COMPLIED WITH - Complied With #452	SERVICE BULLETIN - GSM 86 CAPSTAN UPDATE					16-NOV-2023 H: 176.80	24	None
		Part Number      Serial Number      Work Order      Man Hours	-	-	RS0565-10-2023	-			
K036 N731LM	SB-0050 Airframe SB - COMPLIED WITH - Complied With #448	SERVICE BULLETIN - EVAPORATOR DRAIN INSTALLATION					16-NOV-2023 H: 176.80	24	None
		Part Number      Serial Number      Work Order      Man Hours	-	-	RS0565-10-2023	-			
K036 N731LM	SB-0053 Airframe SB - COMPLIED WITH - Complied With #461	SERVICE BULLETIN - EMERGENCY DOOR RIGGING INSPECTION					16-NOV-2023 H: 176.80	24	None
		Part Number      Serial Number      Work Order      Man Hours	-	-	RS0565-10-2023	-			
K036 N731LM	SB-0056 Airframe SB - N/A - N/A #465	SERVICE BULLETIN - INERTIAL SEPARATOR ACTUATOR INSPECTION					16-NOV-2023 H: 176.80	24	None
		Part Number      Serial Number      Work Order	-	-	RS0565-10-2023				
K036 N731LM	SB-0057 Airframe SB - COMPLIED WITH - Complied With #466	SERVICE BULLETIN - GARMIN E-CHECKLIST UPDATE					16-NOV-2023 H: 176.80	24	None
		Part Number      Serial Number      Work Order      Man Hours	-	-	RS0565-10-2023	-			
K036 N731LM	Airframe DISCREPANCY #484	Air conditioning system performance sub par.					16-NOV-2023 H: 176.80	24	None
		Part Number      Serial Number      Work Order      Man Hours	-	-	RS0565-10-2023	-			
K036 N731LM	11 Airframe DISCREPANCY #474	Both fuel placards are backwards.					16-NOV-2023 H: 176.80	24	None
		Part Number      Serial Number      Work Order      Man Hours	-	-	RS0565-10-2023	-			



## Work Completed Entries

Aircraft	ATA / Code / Type	Description	eSignatures	Complied	eLogbook	Flag
K036 N731LM	21 Airframe DISCREPANCY #470	Cabin rate fluctuation persisting. On last leg home during cruise, cabin rate was cycling +/- 1500FPM. Usually this did not come with any real pressurization change, however on one instance during descent for landing, once the cabin altitude reached field elevation, the rate started cycling up and down and could be physically felt & heard changing in the cabin (felt similar to turning the A/C on and off repeatedly, with an accompanying sound of air rushing in and out, as if the outflow safety valve was stuck open).  Part Number      Serial Number      Work Order      Man Hours -                      -                      RS0565-10-2023      -		16-NOV-2023 H: 176.80	24	None
K036 N731LM	23 Airframe DISCREPANCY #478	Right hand wing tip static wick failed resistance test.  Part Number      Serial Number      Work Order      Man Hours -                      -                      RS0565-10-2023      -		16-NOV-2023 H: 176.80	24	None
K036 N731LM	23 Airframe DISCREPANCY #496	Right wing tip outboard static wick broken.  Part Number      Serial Number      Work Order      Man Hours -                      -                      RS0565-10-2023      -		16-NOV-2023 H: 176.80	24	None
K036 N731LM	24 Airframe DISCREPANCY #489	Cable bundle connecting to main pilot bus bar has exposed cable bundle making contact to backside of first breaker.  Part Number      Serial Number      Work Order      Man Hours -                      -                      RS0565-10-2023      -		16-NOV-2023 H: 176.80	24	None
K036 N731LM	24 Airframe DISCREPANCY #467	Generator volts steady at 28.2V at high idle. "Alternator on" CAS comes on when engaging pitot/stall heat prior to T/O.  Part Number      Serial Number      Work Order      Man Hours -                      -                      RS0565-10-2023      -		16-NOV-2023 H: 176.80	24	None
K036 N731LM	25 Airframe DISCREPANCY #476	Left aft passenger seat has a short cable.  Part Number      Serial Number      Work Order      Man Hours -                      -                      RS0565-10-2023      -		16-NOV-2023 H: 176.80	24	None
K036 N731LM	25 Airframe DISCREPANCY #500	Left aft passenger seat has two bent tie straps. Right aft passenger seat has one.  Part Number      Serial Number      Work Order      Man Hours -                      -                      RS0565-10-2023      -		16-NOV-2023 H: 176.80	24	None
K036 N731LM	27 Airframe DISCREPANCY #473	Deep paint scratch between the rods of the elevator trim tab.  Part Number      Serial Number      Work Order      Man Hours -                      -                      RS0565-10-2023      -		16-NOV-2023 H: 176.80	24	None
K036 N731LM	27 Airframe DISCREPANCY #490	Left hand flap has paint chip on top middle of flap.  Part Number      Serial Number      Work Order      Man Hours -                      -                      RS0565-10-2023      -		16-NOV-2023 H: 176.80	24	None



## Work Completed Entries

Aircraft	ATA / Code / Type	Description	eSignatures				Complied	eLogbook	Flag
K036 N731LM	27 Airframe DISCREPANCY #482	Minor corrosion on the flap torque tube.					16-NOV-2023 H: 176.80	24	None
		Part Number	Serial Number	Work Order	Man Hours				
		-	-	RS0565-10-2023	-				
K036 N731LM	27 Airframe DISCREPANCY #499	Right hand flap outboard dynamic hinge chafing on static hinge fairing.					16-NOV-2023 H: 176.80	24	None
		Part Number	Serial Number	Work Order	Man Hours				
		-	-	RS0565-10-2023	-				
K036 N731LM	27 Airframe DISCREPANCY #498	Rudder left travel out of limits.					16-NOV-2023 H: 176.80	24	None
		Part Number	Serial Number	Work Order	Man Hours				
		-	-	RS0565-10-2023	-				
K036 N731LM	29 Airframe DISCREPANCY #471	Hydraulic motor still excessively loud on startup. Gear extension at altitude during maneuvers (around 10k feet) causes the pump to whine very loudly and the gear to extend very slowly. After extending the gear at altitude, the next extension would also be very loud.					16-NOV-2023 H: 176.80	24	None
		Part Number	Serial Number	Work Order	Man Hours				
		-	-	RS0565-10-2023	-				
K036 N731LM	29 Airframe DISCREPANCY #497	Nitrogen leaking at reservoir vent after emergency landing gear blowdown.					16-NOV-2023 H: 176.80	24	None
		Part Number	Serial Number	Work Order	Man Hours				
		-	-	RS0565-10-2023	-				
K036 N731LM	30 Airframe DISCREPANCY #485	Left hand horizontal de-ice boot outboard edge sealant is deteriorating.					16-NOV-2023 H: 176.80	24	None
		Part Number	Serial Number	Work Order	Man Hours				
		-	-	RS0565-10-2023	-				
K036 N731LM	32 Airframe DISCREPANCY #494	Main landing gear bump stops are not making contact with gear.					16-NOV-2023 H: 176.80	24	None
		Part Number	Serial Number	Work Order	Man Hours				
		-	-	RS0565-10-2023	-				
K036 N731LM	32 Airframe DISCREPANCY #495	Minor paint damage to one corner of the left hand main landing gear door.					16-NOV-2023 H: 176.80	24	None
		Part Number	Serial Number	Work Order	Man Hours				
		-	-	RS0565-10-2023	-				
K036 N731LM	32 Airframe DISCREPANCY #487	Nose landing gear uplock hook is worn beyond limits.					16-NOV-2023 H: 176.80	24	None
		Part Number	Serial Number	Work Order	Man Hours				
		-	-	RS0565-10-2023	-				
K036 N731LM	32 Airframe DISCREPANCY #492	Nose wheel centering device only centers one direction.					16-NOV-2023 H: 176.80	24	None
		Part Number	Serial Number	Work Order	Man Hours				
		-	-	RS0565-10-2023	-				



## Work Completed Entries

Aircraft	ATA / Code / Type	Description	eSignatures				Complied	eLogbook	Flag
K036 N731LM	32 Airframe DISCREPANCY #483	Right main landing gear door is not aligned.  Part Number      Serial Number      Work Order      Man Hours -                      -                      RS0565-10-2023      -					16-NOV-2023 H: 176.80	24	None
K036 N731LM	51 Airframe DISCREPANCY #469	Paint touch-up on left wing root fairing near entry door held up well through the journey, but should be fully finished prior to returning to the owner.  Part Number      Serial Number      Work Order      Man Hours -                      -                      RS0565-10-2023      -					16-NOV-2023 H: 176.80	24	None
K036 N731LM	51 Airframe DISCREPANCY #479	Right hand wing cable bundle is missing adel clamp security  Part Number      Serial Number      Work Order      Man Hours -                      -                      RS0565-10-2023      -					16-NOV-2023 H: 176.80	24	None
K036 N731LM	52 Airframe DISCREPANCY #486	Cabin door is loose when closed.  Part Number      Serial Number      Work Order      Man Hours -                      -                      RS0565-10-2023      -					16-NOV-2023 H: 176.80	24	None
K036 N731LM	53 Airframe DISCREPANCY #488	Nut hardware that supports the keel beam, Adel clamp and possible antenna are showing signs of surface rust. Location is aft of TS101 ground terminal.  Part Number      Serial Number      Work Order      Man Hours -                      -                      RS0565-10-2023      -					16-NOV-2023 H: 176.80	24	None
K036 N731LM	56 Airframe DISCREPANCY #468	Right rear window and Right front windows flickers when master dimming control is set to WINDOW CTRL. Operates normally when all windows clear and all windows dark.  Part Number      Serial Number      Work Order      Man Hours -                      -                      RS0565-10-2023      -					16-NOV-2023 H: 176.80	24	None
K036 N731LM	57 Airframe DISCREPANCY #475	Both wingtips forward need paint touchup.  Part Number      Serial Number      Work Order      Man Hours -                      -                      RS0565-10-2023      -					16-NOV-2023 H: 176.80	24	None
K036 N731LM	61 Propeller 1 DISCREPANCY #481	Beta block worn beyond limits.  Part Number      Serial Number      Work Order      Man Hours -                      -                      RS0565-10-2023      -					16-NOV-2023 H: 176.80	4	None
K036 N731LM	21 Airframe DISCREPANCY #458	Pilot reports cabin rate fluctuation.  Part Number      Serial Number      Work Order -                      -                      RS0552-10-2023					04-OCT-2023 H: 143.40	23	None
K036 N731LM	28 Airframe DISCREPANCY #457	Fuel level indication fails below -40C.  Part Number      Serial Number      Work Order -                      -                      RS0552-10-2023					04-OCT-2023 H: 143.40	23	None





## Work Completed Entries

Aircraft	ATA / Code / Type	Description	eSignatures		Complied	eLogbook	Flag
K036 N731LM	51 Airframe DISCREPANCY #459	Paint chip on left wing root fairing adjacent to cabin door. Part Number      Serial Number      Work Order -                      -                      RS0552-10-2023			04-OCT-2023 H: 143.40	23	None
K036 N731LM	28 Airframe DISCREPANCY #455	Fuel indication erratic/fails at OAT below -40C. Part Number      Serial Number      Work Order -                      -                      -	EDWARD WAKEFIELD I:		25-SEP-2023 H: 118.50	22	None
K036 N731LM	57 Airframe DISCREPANCY #456	Stall strip disbonding slightly at right inboard location. Part Number      Serial Number      Work Order -                      -                      -	EDWARD WAKEFIELD I:		25-SEP-2023 H: 118.50	22	None
K036 N731LM	Airframe DISCREPANCY #453	Remove right cheek for paint repair Part Number      Serial Number      Work Order      Man Hours -                      -                      RS0535-09-2023      -	CHARLES HARRIS I:		07-SEP-2023 H: 97.20	21	
K036 N731LM	Airframe DISCREPANCY #450	Cabin door passive foam strip torn. Part Number      Serial Number      Work Order -                      -                      -	CHARLES HARRIS I:		29-AUG-2023 H: 96.80	20	None
K036 N731LM	27 Airframe DISCREPANCY #446	Pilot reports flap deployment overspeed. Part Number      Serial Number      Work Order -                      -                      -	EDWARD WAKEFIELD I:		21-AUG-2023 H: 89.70	19	None
K036 N731LM	Airframe DISCREPANCY #445	Aft seat aft inboard foot jammed in track. Part Number      Serial Number      Work Order      Man Hours -                      -                      RS0523-08-2023      -			19-AUG-2023 H: 89.10	18	None
K036 N731LM	Airframe DISCREPANCY #444	Elevator trim indication inoperative. Part Number      Serial Number      Work Order      Man Hours -                      -                      RS0523-08-2023      -			19-AUG-2023 H: 89.10	18	None
K036 N731LM	00 Airframe ONE TIME ITEM #443	Added one shim spacer to the forward propeller spinner bulkhead P/N: B-632. Part Number      Serial Number      Work Order      Man Hours -                      -                      RS0519-08-2023      -			14-AUG-2023 H: 83.90		None
K036 N731LM	00 Airframe ONE TIME ITEM #442	Adjusted torque limiter up by turning adjustment screw CW approximately 1/8th of a turn. Tightened and safetied jam nut. Ground Ran with results satisfactory Part Number      Serial Number      Work Order      Man Hours -                      -                      RS0519-08-2023      -			14-AUG-2023 H: 83.90		None
K036 N731LM	61 Propeller 1 INSPECTION #1	PROPELLER BALANCE Part Number      Serial Number      Work Order -                      -                      -			11-AUG-2023 H: 83.90	3	None



## Work Completed Entries

Aircraft	ATA / Code / Type	Description	eSignatures				Complied	eLogbook	Flag
K036 N731LM	Airframe DISCREPANCY #440	Aerodynamic Whistle heard in flight					07-AUG-2023 H: 81.00	16	None
		Part Number	Serial Number	Work Order	Man Hours				
		- - RS0515-08-2023 -							
K036 N731LM	Airframe DISCREPANCY #441	Nose steering difficult to breakout					07-AUG-2023 H: 81.00	16	
		Part Number	Serial Number	Work Order	Man Hours				
		- - RS0515-08-2023 -							
K036 N731LM	21 Airframe DISCREPANCY #437	Cabin heat inoperative after harness replacements.	EDWARD WAKEFIELD				24-JUL-2023 H: 70.00	14	None
		Part Number	Serial Number	Work Order	Man Hours				
		- - RS0488-06-2023 -	I:						
K036 N731LM	21 Airframe DISCREPANCY #434	Cabin heat inoperative.	CHARLES HARRIS				21-JUL-2023 H: 70.00	15	
		Part Number	Serial Number	Work Order					
		- - RS0488-06-2023							
K036 N731LM	24 Airframe DISCREPANCY #435	Remove instrument panel and replace the 11 Harness.	EDWARD WAKEFIELD				21-JUL-2023 H: 70.00	14	None
		Part Number	Serial Number	Work Order	Man Hours				
		- - RS0488-06-2023 -	I:						
K036 N731LM	24 Airframe DISCREPANCY #436	Replace firewall forward harness.	EDWARD WAKEFIELD				21-JUL-2023 H: 70.00	14	None
		Part Number	Serial Number	Work Order	Man Hours				
		- - RS0488-06-2023 -	I:						
K036 N731LM	25 Airframe DISCREPANCY #438	Right mid and left aft passenger seat pin release cables wont release lock pins.	EDWARD WAKEFIELD				21-JUL-2023 H: 70.00	14	None
		Part Number	Serial Number	Work Order					
		- - RS0488-06-2023	I:						
K036 N731LM	Airframe DISCREPANCY #429	High pitch whine present at speed/low pitch whistle on decent.					15-JUN-2023 H: 68.90	13	None
		Part Number	Serial Number	Work Order					
		- - -							
K036 N731LM	Airframe DISCREPANCY #428	Temperature control appears to be inoperative.	CHARLES HARRIS				15-JUN-2023 H: 68.90	12	None
		Part Number	Serial Number	Work Order					
		- - -	I:						
K036 N731LM	Airframe DISCREPANCY #425	High pitch squeal heard in flight, changed with airspeed. Recommend inspect belly panels.					09-JUN-2023 H: 68.30	11	None
		Part Number	Serial Number	Work Order	Man Hours				
		- - RS0482-06-2023 -							
K036 N731LM	Airframe DISCREPANCY #426	Left main landing gear uplock bracket loose					09-JUN-2023 H: 68.30	11	None
		Part Number	Serial Number	Work Order	Man Hours				
		- - RS0482-06-2023 -							



## Work Completed Entries

Aircraft	ATA / Code / Type	Description	eSignatures		Complied	eLogbook	Flag
K036 N731LM	Airframe DISCREPANCY #427	CAS: SYSTEM CONFIG-SYSTEM config error. Config service req'd.			09-JUN-2023	11	None
		Part Number      Serial Number      Work Order      Man Hours -                      -                      RS0482-06-2023    -					
K036 N731LM	Engine 1 DISCREPANCY #424	Engine failed to start.			08-JUN-2023	1	None
		Part Number      Serial Number      Work Order      Man Hours -                      -                      RS0477-05-2023    -			H: 67.40 C: 65		
K036 N731LM	SB-0042 RA Airframe SB - COMPLIED WITH - Complied With #402	SERVICE BULLETIN - HYDRAULIC SUPPRESSOR FOD - SB-0042 REVISION A	MAXWELL HANLON		08-JUN-2023	10	None
		Part Number      Serial Number      Work Order -                      -                      RS0477-05-2023	I:		H: 67.40		
K036 N731LM	SB-0045 RA Airframe SB - COMPLIED WITH - Complied With #407	SERVICE BULLETIN - CHECK VALVE FITTING REPLACEMENT	MAXWELL HANLON		08-JUN-2023	10	None
		Part Number      Serial Number      Work Order -                      -                      RS0477-05-2023	I:		H: 67.40		
K036 N731LM	SB-0046 Airframe SB - COMPLIED WITH - Complied With #409	SERVICE BULLETIN - DOOR SURROUND CHAFE DAMAGE REPAIR	MAXWELL HANLON		08-JUN-2023	10	None
		Part Number      Serial Number      Work Order -                      -                      RS0477-05-2023	I:		H: 67.40		
K036 N731LM	Airframe DISCREPANCY #419	Cabin heat issues			08-JUN-2023	10	None
		Part Number      Serial Number      Work Order      Man Hours -                      -                      RS0477-05-2023    -			H: 67.40		
K036 N731LM	Airframe DISCREPANCY #423	Engine failing to start			08-JUN-2023		
		Part Number      Serial Number      Work Order -                      -                      -			H: 67.40		
K036 N731LM	Airframe DISCREPANCY #422	Right and left main landing gear shuttle valves stuck.			08-JUN-2023	10	None
		Part Number      Serial Number      Work Order      Man Hours -                      -                      RS0477-05-2023    -			H: 67.40		
K036 N731LM	Airframe DISCREPANCY #421	Trim indication needs to be calibrated for rudder and elevator. Rudder trim is indicating incorrectly in flight (shows, at times, one-half to full rudder trim indication to the left			08-JUN-2023	10	None
		Part Number      Serial Number      Work Order      Man Hours -                      -                      RS0477-05-2023    -			H: 67.40		
K036 N731LM	SB-0040 Airframe SB - COMPLIED WITH - Complied With #410	SERVICE BULLETIN - NITROGEN BLOWDOWN SYSTEM UPDATE	MAXWELL HANLON		08-JUN-2023	10	None
		Part Number      Serial Number      Work Order -                      -                      RS0477-05-2023	I:				



## Work Completed Entries

Aircraft	ATA / Code / Type	Description	eSignatures			Complied	eLogbook	Flag
K036 N731LM	Airframe DISCREPANCY #418	Elevator trim actuator indicator showing incorrect reading  Part Number      Serial Number      Work Order -                      -                      -				05-MAY-2023 H: 53.60		
K036 N731LM	Airframe DISCREPANCY #417	Modulating temperature valve inop  Part Number      Serial Number      Work Order -                      -                      -	DANIEL CASTLEBERRY RYAN FOLEY			05-MAY-2023 H: 53.60	9	None
K036 N731LM	Airframe DISCREPANCY #416	Cabin temp controller checks bad  Part Number      Serial Number      Work Order -                      -                      -				04-MAY-2023 H: 50.90		
K036 N731LM	Airframe DISCREPANCY #415	Customer states both LT / RT fuel gauges incorrect in readings  Part Number      Serial Number      Work Order -                      -                      -	DANIEL CASTLEBERRY RYAN FOLEY			27-APR-2023 H: 45.80		None
K036 N731LM	Airframe DISCREPANCY #414	Cabin heat minimal at altitude  Part Number      Serial Number      Work Order -                      -                      -	DANIEL CASTLEBERRY RYAN FOLEY			05-APR-2023 H: 35.20		None
K036 N731LM	Propeller 1 DISCREPANCY #413	Prop heat inop in slow mode  Part Number      Serial Number      Work Order -                      -                      -	DANIEL CASTLEBERRY RYAN FOLEY			03-APR-2023 H: 35.20		None
K036 N731LM	Airframe DISCREPANCY #412	Comply with SB-0042  Part Number      Serial Number      Work Order -                      -                      -	DANIEL CASTLEBERRY RYAN FOLEY			31-MAR-2023 H: 32.80	7	
K036 N731LM	28 28-20 Airframe DISCREPANCY #411	LT main fuel pump inop  Part Number      Serial Number      Work Order -                      -                      -				28-MAR-2023 H: 32.80	8	
K036 N731LM	Airframe DISCREPANCY #395	Left main landing gear uplock bracket loose.  Part Number      Serial Number      Work Order -                      -                      -	MAXWELL HANLON I:			25-JAN-2023 H: 21.80	6	None
K036 N731LM	Airframe DISCREPANCY #394	Cabin Heat will not produce any heat in any mode (manual or auto), with or without Hi press Air. The entire day over 5.9 hours of flight time, and 4 legs, the cabin heat would not produce warm air. Cabin temperature was miserably cold. OAT at cruise was -52C. Surprisingly, after landing in BDN with HI press air on, and manual hot selected there was a small amount of warm air produced.  Part Number      Serial Number      Work Order      Man Hours -                      -                      RS0416-01-2023      -				24-JAN-2023 H: 20.70	5	None



## Work Completed Entries

Aircraft	ATA / Code / Type	Description	eSignatures	Complied	eLogbook	Flag
K036 N731LM	Airframe DISCREPANCY #392	Multiple Rudder Limiter Failures I saw "Failed to extend" in the CAS message two of the multiple times it failed. Many times, it extinguished/corrected itself before I could review the CAS message. Most of these failures went away in a few seconds and were not associated with power transitions above and below the 20% torque threshold.  Part Number      Serial Number      Work Order      Man Hours -                      -                      RS0416-01-2023      -		24-JAN-2023 H: 20.70	5	None
K036 N731LM	Airframe DISCREPANCY #393	Rudder Trim Indicator In cruise flight (A/P and yaw damper on), the rudder trim indicator was showing full left rudder, and then with no changes in power or airspeed, within about a 20 second time span, the indicator moved to ½ deflection left rudder.  Other times, the rudder trim indicator was indicating incorrectly and moving through the trim indication of full left trim to slightly right of neutral trim (These events were always with A/P on and yaw damper on) coordination indicating on the PF  Part Number      Serial Number      Work Order      Man Hours -                      -                      RS0416-01-2023      -		24-JAN-2023 H: 20.70	5	None
K036 N731LM	34 Airframe INSPECTION #25	PERFORM VOR CHECK PER 14CFR91.171  Part Number      Serial Number      Work Order -                      -                      -	T: SCOTT FORDHAM	24-JAN-2023		None
K036 N731LM	Airframe DISCREPANCY #388	On takeoff during climbout, Rudder Lim Fail CAS message appeared. We continued the climb to 17,500 FT, then ran the checklist. The CAS message was on for the entire climb. CB was pulled as per the checklist, rudder travel was confirmed as having full travel available. After landing in Prineville we reset the breaker, however the same failure occurred again in flight and was present for the remainder of the flight.  Part Number      Serial Number      Work Order -                      -                      -		18-JAN-2023 H: 15.80	3	None
K036 N731LM	Airframe DISCREPANCY #390	Nose wheel cotter pin installed backwards  Part Number      Serial Number      Work Order      Man Hours -                      -                      RS0407-01-2023      -	CHARLES HARRIS I:	13-JAN-2023 H: 10.90	4	None
K036 N731LM	Airframe DISCREPANCY #389	Perform optional upgrades  Part Number      Serial Number      Work Order      Man Hours -                      -                      RS0407-01-2023      -	CHARLES HARRIS I:	13-JAN-2023 H: 10.90	4	None
K036 N731LM	Airframe DISCREPANCY #391	Touchup paint per paint map  Part Number      Serial Number      Work Order      Man Hours -                      -                      RS0407-01-2023      -	CHARLES HARRIS I:	13-JAN-2023 H: 10.90	4	None



## Work Completed Entries

Aircraft	ATA / Code / Type	Description	eSignatures	Complied	eLogbook	Flag
K036 N731LM	00 0001 Airframe INSPECTION #27	CERTIFICATE OF AIRWORTHINESS Part Number      Serial Number      Work Order -                      -                      -	T: ALLEN HENDRIX	22-DEC-2022 H: 10.90	2	None
K036 N731LM	00 0000 Airframe INSPECTION #217	THIS AIRCRAFT REQUIRES COMPLETION OF FTM-000 Part Number      Serial Number      Work Order -                      -                      -	T: SCOTT FORDHAM	21-DEC-2022 H: 10.90	1	None
K036 N731LM	61 Propeller 1 INSPECTION #1	PROPELLER BALANCE Part Number      Serial Number      Work Order -                      -                      -	T: ALLEN HENDRIX	21-DEC-2022 H: 10.90	2	None
K036 N731LM	61 0004 Propeller 1 INSPECTION #11	PROPELLER LUBRICATION Part Number      Serial Number      Work Order -                      -                      -	T: TODD LINSCHIED	20-DEC-2022 H: 8.60	1	None
K036 N731LM	00 0001 Airframe INSPECTION #27	CERTIFICATE OF AIRWORTHINESS Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	05 00-1000 Air Conditioner 1 INSPECTION #20	AIR CONDITIONING 1000-1500 HOUR TASKS Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	05 00-2500 Air Conditioner 1 INSPECTION #15	AIR CONDITIONING 2500-3000 HOUR TASKS Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	05 00-500 Air Conditioner 1 INSPECTION #14	AIR CONDITIONING 500-800 HOUR TASKS Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	05 00-800 Air Conditioner 1 INSPECTION #7	AIR CONDITIONING 800-1000 HOUR TASKS Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	05 0001 Airframe INSPECTION #155	ANNUAL INSPECTION Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	05 0002 Airframe INSPECTION #258	100 HOUR INSPECTION Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None



Work Completed Entries

Aircraft	ATA / Code / Type	Description	eSignatures	Complied	eLogbook	Flag
K036 N731LM	05 0003 Airframe INSPECTION #182	AIRCRAFT LOGBOOKS. RECORD TOTAL TIMES, TIMES SINCE OVERHAUL AND TIMES SINCE LAST REQUIRED OR RECOMMENDED MAINTENANCE CHECKS. <div>Part NumberSerial NumberWork Order</div> <div>- - -</div>		14-DEC-2022		None
K036 N731LM	05 0005 Airframe INSPECTION #218	AIRWORTHINESS DIRECTIVES (AD'S) AND SERVICE BULLETINS. CHECK FOR NEW AND RECURRING AD'S WHICH MAY NEED TO BE COMPLIED WITH DURING THIS INSPECTION. <div>Part NumberSerial NumberWork Order</div> <div>- - -</div>		14-DEC-2022		None
K036 N731LM	05 0006 Airframe INSPECTION #262	AIRCRAFT RECORDS. CHECK FOR THE PRESENCE AND CONDITION OF AIRCRAFT FEDERAL REGISTRATION FORM AND AIRWORTHINESS CERTIFICATE. <div>Part NumberSerial NumberWork Order</div> <div>- - -</div>		14-DEC-2022		None
K036 N731LM	05 0007 Airframe INSPECTION #74	APPROVED FLIGHT MANUAL/PILOT'S OPERATING HANDBOOK (AFM/POH). VERIFY ALL REVISIONS HAVE BEEN INSTALLED AND THE EQUIPMENT LIST AND WEIGHT AND BALANCE FORMS ARE CURRENT AND CORRECT. <div>Part NumberSerial NumberWork Order</div> <div>- - -</div>		14-DEC-2022		None
K036 N731LM	05 0008 Airframe INSPECTION #187	WHEELS AND TIRES - INSPECTION AFTER HARD LANDING <div>Part NumberSerial NumberWork Order</div> <div>- - -</div>		14-DEC-2022		None
K036 N731LM	05 0009 Airframe INSPECTION #212	LANDING GEAR STRUTS - INSPECTION AFTER HARD LANDING <div>Part NumberSerial NumberWork Order</div> <div>- - -</div>		14-DEC-2022		None
K036 N731LM	05 0010 Airframe INSPECTION #35	BRAKES - INSPECTION AFTER HARD LANDING <div>Part NumberSerial NumberWork Order</div> <div>- - -</div>		14-DEC-2022		None
K036 N731LM	05 0011 Airframe INSPECTION #191	LANDING GEAR ATTACH BRACKETS - INSPECTION AFTER HARD LANDING <div>Part NumberSerial NumberWork Order</div> <div>- - -</div>		14-DEC-2022		None
K036 N731LM	05 0012 Airframe INSPECTION #143	SURROUNDING WHEEL WELL STRUCTURE - INSPECTION AFTER HARD LANDING <div>Part NumberSerial NumberWork Order</div> <div>- - -</div>		14-DEC-2022		None



## Work Completed Entries

Aircraft	ATA / Code / Type	Description	eSignatures	Complied	eLogbook	Flag
K036 N731LM	05 0013 Airframe INSPECTION #81	RIB 3 WEB AND RIB 3 TO LOWER SKIN BONDLINE - INSPECTION AFTER HARD LANDING  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	05 0014 Airframe INSPECTION #236	SPAR SADDLE AFT WEB AND SPAR SADDLE TO FUSELAGE SKIN BONDLINE - INSPECTION AFTER HARD LANDING  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	05 0015 Airframe INSPECTION #65	FIREWALL TUNNEL/DOME INTERFACE. - INSPECTION AFTER HARD LANDING  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	05 0016 Airframe INSPECTION #261	LANDING GEAR ACTUATORS - INSPECTION AFTER HARD LANDING  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	05 0017 Airframe INSPECTION #216	OPERATIONAL INSPECTION - INSPECTION AFTER HARD LANDING  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	05 0018 Airframe INSPECTION #61	WINGS - INSPECTION AFTER TURBULENCE  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	05 0019 Airframe INSPECTION #43	WING SPARS - INSPECTION AFTER TURBULENCE  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	05 0020 Airframe INSPECTION #80	PRIMARY CONTROLS - INSPECTION AFTER TURBULENCE  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	05 0021 Airframe INSPECTION #55	TRIM - INSPECTION AFTER TURBULENCE  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	05 0022 Airframe INSPECTION #226	WING BOX/SPAR ATTACHMENT - INSPECTION AFTER TURBULENCE  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None





## Work Completed Entries

Aircraft	ATA / Code / Type	Description	eSignatures	Complied	eLogbook	Flag
K036 N731LM	05 0023 Airframe INSPECTION #85	FUSELAGE - INSPECTION AFTER TURBULENCE  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	05 0024 Airframe INSPECTION #224	EMPENNAGE - INSPECTION AFTER TURBULENCE  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	05 0025 Airframe INSPECTION #170	CABIN - INSPECTION AFTER TURBULENCE  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	05 0026 Airframe INSPECTION #151	PROPELLER - INSPECTION AFTER LIGHTNING STRIKE  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	05 0027 Airframe INSPECTION #109	POWERPLANT - INSPECTION AFTER LIGHTNING STRIKE  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	05 0028 Airframe INSPECTION #110	ALL EXTERNAL SURFACES. - INSPECTION AFTER LIGHTNING STRIKE  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	05 0029 Airframe INSPECTION #201	ELECTRICAL - INSPECTION AFTER LIGHTNING STRIKE  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	05 0030 Airframe INSPECTION #106	CONTROL SURFACES - INSPECTION AFTER LIGHTNING STRIKE  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	05 0031 Airframe INSPECTION #280	DE-ICE - INSPECTION AFTER LIGHTNING STRIKE  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	05 0032 Airframe INSPECTION #59	PROPELLER - SUDDEN ENGINE STOP  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	05 0033 Airframe INSPECTION #121	POWERPLANT - SUDDEN ENGINE STOP  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None



## Work Completed Entries

Aircraft	ATA / Code / Type	Description	eSignatures			Complied	eLogbook	Flag
K036 N731LM	05 0034 Airframe INSPECTION #112	PROPELLER GOVERNOR - SUDDEN ENGINE STOP Part Number      Serial Number      Work Order -                      -                      -				14-DEC-2022		None
K036 N731LM	05 0035 Airframe INSPECTION #169	PROPELLER OVERSPEED GOVERNOR - SUDDEN ENGINE STOP Part Number      Serial Number      Work Order -                      -                      -				14-DEC-2022		None
K036 N731LM	05 0036 Airframe INSPECTION #210	PROPELLER TACHOMETER GENERATOR - SUDDEN ENGINE STOP Part Number      Serial Number      Work Order -                      -                      -				14-DEC-2022		None
K036 N731LM	05 0037 Airframe INSPECTION #229	VIBRATION ISOLATORS - SUDDEN ENGINE STOP Part Number      Serial Number      Work Order -                      -                      -				14-DEC-2022		None
K036 N731LM	05 0038 Airframe INSPECTION #257	ENGINE MOUNT - SUDDEN ENGINE STOP Part Number      Serial Number      Work Order -                      -                      -				14-DEC-2022		None
K036 N731LM	05 0039 Airframe INSPECTION #144	PROPELLER - INSPECTION FOR OVERSPEED Part Number      Serial Number      Work Order -                      -                      -				14-DEC-2022		None
K036 N731LM	05 0040 Airframe INSPECTION #89	POWERPLANT - INSPECTION FOR OVERSPEED Part Number      Serial Number      Work Order -                      -                      -				14-DEC-2022		None
K036 N731LM	05 0041 Airframe INSPECTION #203	AIRFRAME - INSPECTION FOR OVERSPEED Part Number      Serial Number      Work Order -                      -                      -				14-DEC-2022		None
K036 N731LM	05 7010 Engine 1 INSPECTION #115	ENGINE - MINOR PERIODIC Part Number      Serial Number      Work Order -                      -                      -				14-DEC-2022		None
K036 N731LM	05 REVISION Airframe INSPECTION #127	AMM SK05000000 REVISION STATUS (PLEASE SEE NOTES) (COMPLIANCE NOT REQUIRED) Part Number      Serial Number      Work Order -                      -                      -				14-DEC-2022		None
K036 N731LM	11 0001 Airframe INSPECTION #47	EXTERIOR PLACARDS. VISUAL INSPECTION FOR CONFORMITY, SECURITY, AND CONDITION. Part Number      Serial Number      Work Order -                      -                      -				14-DEC-2022		None



## Work Completed Entries

Aircraft	ATA / Code / Type	Description	eSignatures	Complied	eLogbook	Flag
K036 N731LM	11 0002 Airframe INSPECTION #209	INTERIOR PLACARDS. INSPECT FOR PRESENCE AND CONDITION.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	11 0003 Airframe INSPECTION #76	FUEL CAPS. VISUAL INSPECTION FOR CONDITION. CHECK FOR CORRECT LOCKING TAB.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	12 0001 Airframe INSPECTION #238	LANDING GEAR LEG. VISUAL INSPECTION OF THE BRACKET ASSEMBLY, FORK ASSEMBLY, AXLE, ASSOCIATED BEARINGS, AND HARDWARE FOR CONDITION, SECURITY (REFER TO CHAPTER 32-10).  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	12 0002 Airframe INSPECTION #231	ACCUMULATOR. VISUAL INSPECTION OF THE CONDITION AND SECURITY OF THE ACCUMULATOR, HOSES, AND FITTINGS.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	12 0003 Airframe INSPECTION #253	SUPPRESSOR. VISUAL INSPECTION OF THE CONDITION AND SECURITY OF THE SUPPRESSOR, HOSES, AND FITTINGS.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	12 0004 Airframe INSPECTION #137	NOSE GEAR ASSEMBLY AEROSHELL 22  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	12 0005 Airframe INSPECTION #86	NOSE WHEEL CENTERING DEVICE - AEROSHELL 22  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	12 0006 Airframe INSPECTION #29	NOSE GEAR STEERING - LPS-1  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	12 0007 Airframe INSPECTION #6	MAIN GEAR ASSEMBLY - AEROSHELL 22  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	12 0008 Airframe INSPECTION #178	MAIN GEAR STRUT - AEROSHELL 31 OR 51  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None



## Work Completed Entries

Aircraft	ATA / Code / Type	Description	eSignatures	Complied	eLogbook	Flag
K036 N731LM	12 0010 Airframe INSPECTION #222	ALL PIANO HINGES - LPS-1  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	12 0012 Airframe INSPECTION #98	DOOR PINS - LOCTITE™ LB 8042  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	12 0013 Airframe INSPECTION #240	HYDRAULIC PUMP SHAFT SPLINES - MOLYBDENUM SULFIDE GREASE  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	12 0014 Airframe INSPECTION #97	RUDDER LIMITER SOLENOID ROD - LPS DRY FILM PTFE LUBRICANT  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	12 0015 Airframe INSPECTION #135	FLAP ACTUATOR JACKSCREW - LUBRIPLATE 130 AA  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	12 0016 Airframe INSPECTION #159	PILOT AND COPILOT SEAT RAILS - PARAFFIN WAX  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	21 0001 Airframe INSPECTION #40	AIR CONDITIONING SYSTEM COMPONENTS INSPECTION  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	21 0001 Air Conditioner 1 INSPECTION #4	DRIVE BELT/PULLEY - VISUALLY INSPECT FOR WEAR, NICKS, CRACKS OR LOOSENESS, AND PROPER TRACKING.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	21 0002 Airframe INSPECTION #181	CABIN ALTITUDE PRESSURE SWITCH - TEST FOR PROPER OPERATION. REPLACE AS NECESSARY.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	21 0002 Air Conditioner 1 INSPECTION #6	DRIVE BELT/PULLEY - REALIGN & TENSION AND/OR REPLACE AS REQUIRED. INSPECT BELT COVER FOR CRACKS OR OTHER DAMAGE  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None



## Work Completed Entries

Aircraft	ATA / Code / Type	Description	eSignatures	Complied	eLogbook	Flag
K036 N731LM	21 0003 Air Conditioner 1 INSPECTION #21	COMPRESSOR/SHAFT SEAL - VISUALLY INSPECT FOR LEAKS (EXCESSIVE OIL SPRAY)  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	21 0003 Airframe INSPECTION #129	INLET AIR DUCT. VISUAL INSPECTION FOR CONDITION AND SECURITY.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	21 0004 Airframe INSPECTION #123	COMPRESSOR INLET. VISUAL INSPECTION OF THE COMPRESSOR INLET AREA. CHECK STRUTS, BLADES, AND VANES FOR DAMAGE, CORROSION, DIRT, CRACKS, EROSION, AND FOREIGN OBJECT DAMAGE.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	21 0004 Air Conditioner 1 INSPECTION #13	COMPRESSOR/SHAFT SEAL - BEARING INSPECTION  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	21 0005 Air Conditioner 1 INSPECTION #19	CONDENSER OUTLET AND FAN SHROUDS - VISUALLY INSPECT CONDENSER OUTLET AND FAN SHROUD FOR SIGNS OF CRACKING, SEPARATION BETWEEN SHROUD AND CONDENSER COIL  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	21 0005 Airframe INSPECTION #263	ENVIRONMENT SYSTEMS. VISUAL INSPECTION OF THE HEAT DUCTS, COOLING DUCTS, AIR CONDITIONING EQUIPMENT, EVAPORATORS, INTERCOOLERS, VENTS, FANS, AND ASSOCIATED EQUIPMENT AND WIRING FOR CONDITION AND ATTACHMENT.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	21 0006 Air Conditioner 1 INSPECTION #11	CONDENSER COIL - VISUALLY INSPECT CONDENSER COIL FOR DAMAGE OR DIRT ACCUMULATION. VISUALLY INSPECT, CLEAN AND COMB COIL FINS. INSPECT FOR LEAKAGE. INSPECT PLUMBING FOR DAMAGE WEATHERING AND WEAR. VISUALLY INSPECT RETURN BENDS FOR NICKS, DENTS, CRACKS, OR OTHER DAMAGE  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	21 0006 Airframe INSPECTION #126	PRESSURIZATION SYSTEM. VISUAL INSPECTION OF THE COMPONENTS, PASSIVE DOOR SEAL, PLUMBING, WIRING, AND STRUCTURE FOR CONDITION, AND ATTACHMENT.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None

Work Completed Entries



## Work Completed Entries

Aircraft	ATA / Code / Type	Description	eSignatures	Complied	eLogbook	Flag
K036 N731LM	21 0007 Airframe INSPECTION #145	AIR CONDITIONER. VISUAL INSPECTION OF THE COMPONENTS, PLUMBING, WIRING, AND STRUCTURE FOR CONDITION AND ATTACHMENT.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	21 0007 Air Conditioner 1 INSPECTION #9	ELECTRICAL WIRING - VISUALLY INSPECT WIRING FOR INSULATION DAMAGE, REPLACE AS REQUIRED  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	21 0008 Air Conditioner 1 INSPECTION #5	DRIVE MOTOR/BRUSHES - VISUALLY INSPECT DRIVE MOTOR BRUSH LENGTH AND COMMUTATOR FOR WEAR. INTERNAL CONTAMINATION INSPECTION. MOTOR INSULATION RESISTANCE CHECK (REFER TO SPECIAL PROCEDURES, SECTION 12). INSPECT BRUSHES FOR CRACKS, CHIPPED EDGES, FRAYED LEADS, LOOSE RIVETS OR SHUNT CONNECTIONS. INSPECT BRUSH HOLDERS FOR LOOSENESS, DAMAGE FROM ARCING, HEAT DISTORTION OR CRACKS  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	21 0009 Air Conditioner 1 INSPECTION #18	DRIVE MOTOR/BRUSHES - BRUSH REPLACEMENT  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	21 0010 Air Conditioner 1 INSPECTION #22	DRIVE MOTOR/BRUSHES - MOTOR BEAING INSPECTION (REFER TO SPECIAL PROCEDURES, SECTION 12)  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	21 0011 Air Conditioner 1 INSPECTION #1	DRIVE MOTOR/BRUSHES - BEARING REPLACEMENT (PERFORMED AT ENVIRO SYSTEMS)  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	21 0012 Air Conditioner 1 INSPECTION #12	DRIVE MOTOR/BRUSHES - MOTOR OVERHAUL (PERFORMED AT ENVIRO SYSTEMS)  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	21 0013 Air Conditioner 1 INSPECTION #10	RECEIVER DRYER ASSEMBLY - INSPECT FOR LEAKAGE. INSPECT PLUMBING FOR DAMAGE, WEATHERING, AND WEAR. VERIFY MOUNTING HARDWARE IS SECURE. INSPECT REFRIGERANT CHARGE LEVEL.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None



## Work Completed Entries

Aircraft	ATA / Code / Type	Description	eSignatures	Complied	eLogbook	Flag
K036 N731LM	21 0014 Air Conditioner 1 INSPECTION #2	BELT COVER - CHECK COVER FOR CRACKING OR OTHER DAMAGE  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	21 0015 Air Conditioner 1 INSPECTION #16	EVAPORATOR COIL ASSEMBLY - INSPECT REFRIGERANT PLUMBING FOR LEAKAGE. INSPECT COIL FINS FOR CLEANLINESS AND DAMAGE. INSPECT COLD AIR DUCTING FOR LEAKING CRACKS OR DAMAGE.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	21 0016 Air Conditioner 1 INSPECTION #17	EVAPORATOR HOUSING ASSEMBLY, SHROUD ASSEMBLY, ESCUTCHEON, WATER DEFLECTOR - INSPECT SEAM BETWEEN SHROUD ASSY AND ESCUTCHEON FOR SIGNS OF SEPARATION AND CONDENSATE LEAKAGE. INSPECT FOR CLEANLINESS AND DAMAGE/INTEGRITY. INSPECT CONDENSATE DRAIN, MAKING SURE HOLE IS CLEAR AND SECURE  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	21 0017 Air Conditioner 1 INSPECTION #3	BLOWER ASSEMBLY, BLOWER MOTOR, BLOWER WHEEL, BLOWER SCROLL - INSPECT FOR CLEANLINESS AND DAMAGE/INTEGRITY. VERIFY THAT BLOWER WHEEL IS CLEAN AND OPERATES VIBRATION FREE  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	21 0018 Air Conditioner 1 INSPECTION #8	EXPANSION VALVE - INSPECT FOR CLEANLINESS AND DAMAGE/INTEGRITY  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	22 0001 Airframe INSPECTION #241	AUTOPILOT SERVOS. INSPECT FOR CONDITION AND ATTACHMENT.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	22 1001 Airframe PART - NONE #148	AUTOPILOT PROGRAMMER  Part Number      Serial Number      Work Order PN                  SN-UNKNOWN      -		14-DEC-2022		None
K036 N731LM	23 0001 Airframe INSPECTION #105	ANTENNAS. VISUAL INSPECTION FOR CONDITION AND SECURITY. VERIFY LEADING EDGE PROTECTIVE TAPE IS PRESENT AND IN GOOD CONDITION.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None



## Work Completed Entries

Aircraft	ATA / Code / Type	Description	eSignatures	Complied	eLogbook	Flag
K036 N731LM	23 0002 Airframe INSPECTION #45	ANTENNAS. VISUAL INSPECTION FOR CONDITION, CRACKS, AND SECURITY. CHECK MOUNTING SEAL FOR DEBONDING. <div>Part NumberSerial NumberWork Order</div> <div>- - -</div>		14-DEC-2022		None
K036 N731LM	23 0003 Airframe INSPECTION #160	STATIC WICKS AND BASES. VISUAL INSPECTION FOR SECURITY AND CONDITION. <div>Part NumberSerial NumberWork Order</div> <div>- - -</div>		14-DEC-2022		None
K036 N731LM	24 0001 Airframe INSPECTION #67	ALTERNATOR FIELD VOLTAGE CIRCUIT BREAKER -- DO A FUNCTION CHECK FOR FAILURE OF CIRCUIT BREAKER CB119. <div>Part NumberSerial NumberWork Order</div> <div>- - -</div>		14-DEC-2022		None
K036 N731LM	24 0002 Airframe INSPECTION #278	STANDBY ALTERNATOR. VISUAL INSPECTION FOR CONDITION AND ATTACHMENT. <div>Part NumberSerial NumberWork Order</div> <div>- - -</div>		14-DEC-2022		None
K036 N731LM	24 0003 Airframe INSPECTION #64	AIRCRAFT BATTERIES. CLEAN, DO A VISUAL INSPECTION, AND CHARGE. DO A CAPACITANCE TEST. <div>Part NumberSerial NumberWork Order</div> <div>- - -</div>		14-DEC-2022		None
K036 N731LM	24 0004 Airframe INSPECTION #225	DE-ICE BOOTS. VISUAL INSPECTION OF THE BOOTS, PLUMBING, AND ASSOCIATED COMPONENTS FOR CONDITION, AND ATTACHMENT. <div>Part NumberSerial NumberWork Order</div> <div>- - -</div>		14-DEC-2022		None
K036 N731LM	24 0005 Airframe INSPECTION #283	ELECTRICAL. VISUAL INSPECTION OF THE WIRES, SWITCHES, AND PRESSURE SWITCHES FOR CONDITION. CHECK FOR CHAFING AND CORRECT ATTACHMENT. <div>Part NumberSerial NumberWork Order</div> <div>- - -</div>		14-DEC-2022		None
K036 N731LM	24 1001 Airframe PART - NONE #259	STANDBY ALTERNATOR REPLACEMENT <div>Part NumberSerial NumberWork Order</div> <div>PK99007049B - -</div>		14-DEC-2022		None
K036 N731LM	25 0001 Airframe PART - EXPIRATION - Expiration #101	REPLACE THE EMERGENCY LOCATER TRANSMITTER (ELT) BATTERY. <div>Part NumberSerial NumberWork Order</div> <div>S1851501-02 - -</div>		14-DEC-2022		None





## Work Completed Entries

Aircraft	ATA / Code / Type	Description	eSignatures	Complied	eLogbook	Flag
K036 N731LM	25 0002 Airframe INSPECTION #156	FIREWALL BLANKET PENETRATION PANELS. VISUAL INSPECTION FOR CONDITION AND SECURITY.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	25 0003 Airframe INSPECTION #150	SEATS. VISUAL INSPECTION OF THE SEATS FOR CONDITION AND ATTACHMENT. VISUAL INSPECTION OF THE SEAT CABLES FOR FRAYING.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	25 0004 Airframe INSPECTION #168	SEAT BELTS AND SHOULDER HARNESSSES. VISUAL INSPECTION FOR CONDITION AND ATTACHMENT. VERIFY PROPER OPERATION.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	25 0005 Airframe INSPECTION #140	SEAT RAILS. VISUAL INSPECTION FOR SCRATCHES AND CONDITION.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	25 0006 Airframe INSPECTION #96	FLOOR PANELS, SIDE PANELS, AND HEADLINER. REMOVE AND DO VISUAL INSPECTION FOR CONDITION.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	25 0007 Airframe INSPECTION #92	FURNISHINGS. VISUAL INSPECTION FOR CONDITION AND SECURITY.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	25 0008 Airframe INSPECTION #202	INSTRUMENT PLUMBING AND WIRING. VISUAL INSPECTION OF THE INSTRUMENT PANEL, SUB PANELS, PLACARDS, DISPLAYS, WIRING, AND PLUMBING FOR CONDITION AND ATTACHMENT  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	25 0009 Airframe INSPECTION #271	WIRING AND EQUIPMENT. VISUAL INSPECTION FOR SECURITY, CHAFING, DAMAGE, AND ATTACHMENT.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	25 0010 Airframe INSPECTION #171	EMERGENCY LOCATOR TRANSMITTER (ELT). INSPECT FOR CORRECT INSTALLATION, BATTERY CORROSION, OPERATION OF THE CONTROLS AND CRASH SENSOR, AND THE PRESENCE OF A SUFFICIENT SIGNAL RADIATED FROM THE ELT ANTENNA.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None



## Work Completed Entries

Aircraft	ATA / Code / Type	Description	eSignatures			Complied	eLogbook	Flag
K036 N731LM	25 0011 Airframe INSPECTION #149	DRAINS. VISUAL INSPECTION OF THE FUEL DRAINS FOR LEAKS, CORROSION, AND OBSTRUCTIONS.  Part Number      Serial Number      Work Order -                      -                      -				14-DEC-2022		None
K036 N731LM	26 0001 Airframe INSPECTION #276	FIRE EXTINGUISHER - DO INSPECTION AND MAINTENANCE  Part Number      Serial Number      Work Order -                      -                      -				14-DEC-2022		None
K036 N731LM	26 0002 Airframe INSPECTION #26	FIRE EXTINGUISHER CYLINDER - DO HYDROSTATIC TESTING  Part Number      Serial Number      Work Order -                      -                      -				14-DEC-2022		None
K036 N731LM	26 0003 Airframe INSPECTION #122	FIRE EXTINGUISHER. CHECK GAUGE, WEIGHT OF UNIT, AND CONDITION.  Part Number      Serial Number      Work Order -                      -                      -				14-DEC-2022		None
K036 N731LM	26 0004 Airframe PART - NONE #69	FIRE EXTINGUISHER  Part Number      Serial Number      Work Order A344T              -                      -				14-DEC-2022		None
K036 N731LM	27 0001 Airframe INSPECTION #273	ENGINE AND PROPELLER CONTROL CABLES. VISUAL INSPECTION OF THE CABLES, CABLE ROD ENDS, BRACKETS, AND ASSOCIATED COMPONENTS FOR CONDITION, CORROSION, AND SECURITY.  Part Number      Serial Number      Work Order -                      -                      -				14-DEC-2022		None
K036 N731LM	27 0002 Airframe INSPECTION #58	FLIGHT CONTROL CABLES. VISUALLY INSPECT FOR CONDITION, OPERATION, CORRECT TENSION, AND SECURITY.  Part Number      Serial Number      Work Order -                      -                      -				14-DEC-2022		None
K036 N731LM	27 0003 Airframe INSPECTION #54	RUDDER. PERFORM A VISUAL INSPECTION OF THE STRUCTURE, HINGES, HARDWARE, BEARINGS, AND GROUND STRAPS FOR CONDITION AND ATTACHMENT.  Part Number      Serial Number      Work Order -                      -                      -				14-DEC-2022		None
K036 N731LM	27 0004 Airframe INSPECTION - OVERHAUL - Overhaul #17	RUDDER LIMITER. CHECK FOR CONDITION AND OPERATION.  Part Number      Serial Number      Work Order -                      -                      -				14-DEC-2022		None
K036 N731LM	27 0005 Airframe PART - NONE #252	PUSHER SERVO  Part Number      Serial Number      Work Order 01237-Y6              -                      -				14-DEC-2022		None



## Work Completed Entries

Aircraft	ATA / Code / Type	Description	eSignatures	Complied	eLogbook	Flag
K036 N731LM	27 0005 Airframe INSPECTION #158	RUDDER. VISUAL INSPECTION OF THE STRUCTURE, HINGES, HARDWARE, BEARINGS, CONDITION, ATTACHMENT, GROUND STRAPS, AND MOISTURE DRAIN HOLE UNOBSTRUCTED, CHECK FOR CORRECT OPERATION.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	27 0006 Airframe INSPECTION #88	RUDDER TAB. VISUAL INSPECTION OF THE TRIM MOTOR ATTACHMENT BRACKET, ROD ASSEMBLIES, MOTOR, JACKSCREW, ROD ENDS, WIRING, AND HINGE FOR CONDITION AND SECURITY.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	27 0007 Airframe INSPECTION #3	ELEVATORS. VISUAL INSPECTION OF THE STRUCTURE, HINGES, HARDWARE, BEARINGS, TORQUE TUBE, TUBE HORNS, GROUNDING STRAPS, AND ATTACHMENT FOR CONDITION, AND CORROSION.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	27 0008 Airframe INSPECTION #125	ELEVATOR TAB. VISUAL INSPECTION OF THE TRIM MOTOR ATTACHMENT BRACKET, ROD ASSEMBLIES, MOTOR JACKSCREW, ROD ENDS, WIRING, AND HINGE FOR CONDITION AND SECURITY.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	27 0009 Airframe INSPECTION #49	CONTROL CABLES. VISUAL INSPECTION OF THE RUDDER AND ELEVATOR CABLES, CABLE ROD ENDS, PULLEYS, BRACKETS, AND ASSOCIATED COMPONENTS FOR CONDITION, CORROSION, TENSION, AND SECURITY.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	27 0010 Airframe INSPECTION #254	CONTROL TRAVELS. CHECK THE RUDDER AND ELEVATOR TRAVELS AND FREEDOM OF MOVEMENT. CHECK THE RUDDER AND ELEVATOR TRIM TRAVELS AND FREEDOM OF MOVEMENT.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	27 0011 Airframe INSPECTION #249	AILERONS. PRIOR TO WINGTIP REMOVAL INSPECT THE AILERONS FOR OPERATION, CHAFING, AND BINDING. VISUAL INSPECTION OF THE STRUCTURE, HINGES, HARDWARE, BEARINGS, ATTACHMENT, AND GROUND STRAPS FOR CONDITION AND CORROSION.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None



## Work Completed Entries

Aircraft	ATA / Code / Type	Description	eSignatures	Complied	eLogbook	Flag
K036 N731LM	27 0012 Airframe INSPECTION #233	AILERON TAB. VISUAL INSPECTION OF THE TRIM MOTOR ATTACHMENT BRACKET, ROD ASSEMBLIES, MOTOR JACKSCREW, ROD ENDS, WIRING, AND HINGE FOR CONDITION AND SECURITY.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	27 0013 Airframe INSPECTION #66	FLAPS. VISUAL INSPECTION FOR CONDITION. CHECK HINGES, HINGE FAIRINGS, HORNS, ROD ENDS, BEARINGS, PUSH RODS, TORQUE TUBE ASSEMBLY, TRAVELS, AND ATTACHMENT.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	27 0014 Airframe INSPECTION #255	CONTROL CABLES. VISUAL INSPECTION FOR CONDITION. VERIFY PROPER CABLE TENSION.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	28 0001 Airframe INSPECTION #235	FUEL COLLECTOR BAY CHECK VALVES - INSPECT FOR CONDITION AND OPERATION.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	28 0002 Airframe PART - LIFE LIMITED - Life Limited #132	FUEL TANK VENT VACUUM BREAKERS - REPLACE THE FUEL TANK VENT VACUUM BREAKERS  Part Number      Serial Number      Work Order PN                      SN-UNKNOWN      -		14-DEC-2022		None
K036 N731LM	28 0003 Airframe PART - LIFE LIMITED - Life Limited #180	FUEL TANK VENT RELIEF VALVES - REPLACE THE FUEL TANK VENT RELIEF VALVES  Part Number      Serial Number      Work Order PN                      SN-UNKNOWN      -		14-DEC-2022		None
K036 N731LM	28 0004 Airframe INSPECTION #272	FUEL TANK VENT FLOAT VALVES - VISUALLY INSPECT THE FUEL TANK VENT FLOAT VALVES.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	28 0005 Airframe INSPECTION #70	FUEL PURGE SYSTEM. VISUAL INSPECTION OF THE PLUMBING FOR LEAKS AND SECURITY.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	28 0006 Airframe INSPECTION #186	IN-LINE PNEUMATIC FILTER. REMOVE AND DO A VISUAL INSPECTION FOR CONTAMINANTS.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None



## Work Completed Entries

Aircraft	ATA / Code / Type	Description	eSignatures	Complied	eLogbook	Flag
K036 N731LM	28 0007 Airframe INSPECTION #277	AIRFRAME FUEL FILTER (GASCOLATOR) AND SCREEN. REMOVE AND DO A VISUAL INSPECTION FOR CONTAMINANTS AND MICROBIAL GROWTH.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	28 0008 Airframe INSPECTION #4	AIRFRAME FUEL FILTER (GASCOLATOR) BYPASS CHECKVALVE. VISUAL INSPECTION FOR CONDITION AND CLEANLINESS.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	28 0009 Airframe INSPECTION #234	AIRFRAME FUEL FILTER (GASCOLATOR) DIFFERENTIAL PRESSURE INDICATOR. CHECK FOR CORRECT OPERATION  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	28 0010 Airframe INSPECTION #87	FUEL TANKS AND VENTS. VISUAL INSPECTION OF THE TANK ACCESS PANELS FOR LEAKS.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	29 0001 Airframe INSPECTION #73	EMERGENCY LANDING GEAR EXTENSION BOTTLE - HYDROSTATIC TEST 5 YEARS AFTER DATE STAMPED ON THE TANK AND EVERY 5 YEARS THEREAFTER.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	29 0002 Airframe INSPECTION #195	LANDING GEAR BLOWDOWN SYSTEM. VISUAL INSPECTION OF THE PLUMBING, FITTINGS, TANK, HANDLES, AND NITROGEN BURST DISC FOR CONDITION, SECURITY, AND LEAKS.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	29 0003 Airframe INSPECTION #242	HYDRAULIC SYSTEM. VISUAL INSPECTION OF THE PLUMBING, AND WIRING FOR CONDITION, ATTACHMENT AND SECURITY, AND EVIDENCE OF LEAKAGE.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	29 0004 Airframe INSPECTION #205	EMERGENCY EXTENSION. DO AN ON-GROUND OPERATION OF THE SYSTEM.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	29 0014 Airframe INSPECTION #113	HYDRAULIC PUMP - REMOVE AND APPLY SPLINE LUBRICANT (MOLYBDENUM SULFIDE GREASE CONFORMING TO MIL-G-21164) TO THE PUMP DRIVE SPLINE.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None



## Work Completed Entries

Aircraft	ATA / Code / Type	Description	eSignatures	Complied	eLogbook	Flag
K036 N731LM	30 0001 Airframe INSPECTION #167	IN-LINE FILTER - REPLACE THE DE-ICE PROTECTION INFLATABLE BOOTS IN-LINE FILTER.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	30 0002 Airframe INSPECTION #147	PROPELLER DE-ICE BOOTS. VISUAL INSPECTION FOR CONDITION AND SECURITY.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	30 0003 Airframe INSPECTION #175	WINDSHIELD DE-ICE. VISUAL INSPECTION FOR CONDITION, CORROSION, AND DRAINING MOISTURE.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	30 0004 Airframe INSPECTION #57	DE-ICE SYSTEM. VISUALLY INSPECT THE PLUMBING AND ASSOCIATED EQUIPMENT FOR CONDITION AND ATTACHMENT.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	30 0005 Airframe INSPECTION #75	DE-ICE BOOTS. VISUAL INSPECTION OF THE BOOTS, PLUMBING, AND ASSOCIATED COMPONENTS FOR CONDITION, AND ATTACHMENT.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	31 0001 Airframe INSPECTION #161	STALL PREVENTION SYSTEM. VISUAL INSPECTION OF THE LIFT TRANSDUCERS FOR CONDITION. VERIFY PROPER OPERATION.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	32 0001 Airframe INSPECTION #219	ICE LIGHT. VISUAL INSPECTION OF THE LIGHT FIXTURES, WIRING, AND ASSOCIATED COMPONENTS FOR CONDITION. DO AN OPERATIONAL TEST  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	32 0002 Airframe INSPECTION #20	BRAKE SYSTEM. VISUAL INSPECTION OF COMPONENTS FOR CONDITION, LEAKAGE, AND ATTACHMENT. CHECK RIGGING, PLUMBING, CORRECT TRAVELS, AND OPERATION.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	32 0003 Airframe INSPECTION #274	ATTACHMENT BRACKETS. VISUAL INSPECTION FOR CONDITION AND SECURITY.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None



## Work Completed Entries

Aircraft	ATA / Code / Type	Description	eSignatures	Complied	eLogbook	Flag
K036 N731LM	32 0004 Airframe INSPECTION #279	DAMPER. VISUAL INSPECTION OF THE DAMPER AND ASSOCIATED HARDWARE FOR LEAKS, CORRECT INFLATION, CONDITION, AND ATTACHMENT.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	32 0005 Airframe INSPECTION #48	UPLOCK ACTUATOR AND UPLOCK. VISUAL INSPECTION OF THE ACTUATOR, SPRINGS, SUPPORT BRACKET, AND HARDWARE FOR LEAKS AND CONDITION VERIFY PROPER OPERATION.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	32 0006 Airframe INSPECTION #38	ELECTRICAL. VISUAL INSPECTION OF THE UP SWITCH AND WEIGHT ON WHEELS SWITCHES, WIRES, AND ATTACHMENT FOR CORRECT RIGGING, CHAFING, AND CONDITION.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	32 0007 Airframe INSPECTION #269	BRAKES. CHECK THE BRAKE SYSTEM FOR PROPER OPERATION. VISUALLY INSPECT THE BRAKE ASSEMBLIES AND BRAKE LINES FOR LEAKS, SECURITY OF INSTALLATION, CORROSION, AND DAMAGE.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	32 0008 Airframe INSPECTION #166	WHEELS AND TIRES. VISUAL INSPECTION OF THE WHEELS FOR CONDITION, DAMAGE, AND CORROSION.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	32 0009 Airframe INSPECTION #184	UPLOCK ACTUATOR AND UPLOCK. VISUAL INSPECTION OF THE ACTUATOR, SPRINGS, SUPPORT BRACKET, AND HARDWARE FOR LEAKS, AND CONDITION.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	32 0011 Airframe INSPECTION #7	HOUSING, STRUT, AND FORK. VISUAL INSPECTION OF THE HOUSING AND ASSOCIATED COMPONENTS FOR CONDITION, ATTACHMENT, AND SECURITY.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	32 0012 Airframe INSPECTION #8	STEERING MECHANISM. VISUAL INSPECTION OF THE SPRINGS, CATCHES, LINKS, ROD ENDS, CONTACT PLATES, AND ASSOCIATED COMPONENTS FOR CONDITION AND ATTACHMENT.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None



## Work Completed Entries

Aircraft	ATA / Code / Type	Description	eSignatures	Complied	eLogbook	Flag
K036 N731LM	32 0013 Airframe INSPECTION #215	STEERING DAMPER. VISUAL INSPECTION FOR CONDITION AND ATTACHMENT.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	32 0014 Airframe INSPECTION #146	STEERING ROD ASSEMBLY. VISUAL INSPECTION OF THE FORE AND AFT UNIVERSAL JOINTS, BOOTS, STEERING VIBRATION ISOLATOR, PUSH RODS, AND ROD ENDS, CLEAN THE TORQUE TUBE AT THE LINEAR BEARING CONTACT AREA.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	32 0015 Airframe INSPECTION #157	ELECTRICAL. VISUAL INSPECTION OF THE SWITCHES, WIRES, AND ASSOCIATED COMPONENTS FOR CORRECT RIGGING, CHAFING, ATTACHMENT, AND CONDITION.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	32 0016 Airframe INSPECTION #188	GEAR DOOR. VISUAL INSPECTION OF THE PUSH RODS, BEARINGS, HINGE, DOORS, AND CONTACT PAD FOR CONDITION AND WEAR.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	32 0017 Airframe INSPECTION #19	UP LOCKS. CHECK FOR CORRECT OPERATION.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	32 0018 Airframe INSPECTION #39	WEIGHT ON WHEELS SWITCH. CHECK FOR SECURITY AND CORRECT OPERATION.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	32 0019 Airframe INSPECTION #213	ACTUATORS. CHECK FOR NOISE, BINDING, CORRECT RIGGING, AND CORRECT LOCKING IN EXTENDED POSITION. VISUAL INSPECTION FOR LEAKS AND ATTACHMENT.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	32 0020 Airframe INSPECTION #163	GEAR DOORS. VISUAL INSPECTION OF THE GEAR DOORS AND LINKAGES FOR CONDITION AND ATTACHMENT.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	32 0021 Airframe INSPECTION #223	NOSE WHEEL CENTERING. CHECK FOR CONDITION AND OPERATION OF THE NOSE CENTERING COMPONENTS.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None





## Work Completed Entries

Aircraft	ATA / Code / Type	Description	eSignatures	Complied	eLogbook	Flag
K036 N731LM	33 0001 Airframe INSPECTION #244	READING, CARGO, AND COURTESY LIGHTS. VISUAL INSPECTION OF THE LIGHT FIXTURES, WIRING, AND ASSOCIATED COMPONENTS FOR CONDITION. VERIFY PROPER OPERATION.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	33 0002 Airframe INSPECTION #102	OVERHEAD LED LIGHTING. VISUAL INSPECTION FOR CONDITION. VERIFY PROPER OPERATION.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	33 0003 Airframe INSPECTION #183	STEP LED LIGHTING. VISUAL INSPECTION FOR CONDITION. VERIFY PROPER OPERATION.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	33 0004 Airframe INSPECTION #228	LIGHTING. PERFORM A VISUAL INSPECTION OF THE OVERHEAD AND GLARESHIELD LIGHTING, WIRING, AND ASSOCIATED COMPONENTS FOR CONDITION. VERIFY PROPER OPERATION.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	33 0005 Airframe INSPECTION #99	GLARE SHIELD LED LIGHTING. VISUAL INSPECTION FOR CONDITION. VERIFY PROPER OPERATION.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	33 0006 Airframe INSPECTION #176	NAV/STROBE LIGHTING. VISUAL INSPECTION OF THE LIGHT FIXTURE, WIRING, AND ASSOCIATED COMPONENTS FOR CONDITION.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	33 0007 Airframe INSPECTION #247	LANDING AND POSITION LIGHTS. VISUAL INSPECTION OF THE LIGHT FIXTURE, WIRING, AND ASSOCIATED COMPONENTS FOR CONDITION.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	33 0008 Airframe INSPECTION #10	TAXI LIGHT. VISUAL INSPECTION FOR CONDITION AND ATTACHMENT.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	34 Airframe INSPECTION #25	PERFORM VOR CHECK PER 14CFR91.171  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None



## Work Completed Entries

Aircraft	ATA / Code / Type	Description	eSignatures	Complied	eLogbook	Flag
K036 N731LM	34 0001 Airframe INSPECTION #204	GARMIN GMA350C - VERIFY FAIL- SAFE OPERATION.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	34 0002 Airframe INSPECTION #130	GARMIN GDL 69A - PERFORM AN ELECTRICAL BONDING CHECK.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	34 0003 Airframe INSPECTION #79	GARMIN GSU 75 - THE STATIC SYSTEM AND ALTIMETER MUST BE VERIFIED IN ACCORDANCE WITH 14 CFR 91.411 AND APPENDIX E OF 14 CFR PART 43.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	34 0004 Airframe INSPECTION #94	GARMIN GTX 33D - THE ATC TRANSPONDER MUST BE VERIFIED IN ACCORDANCE WITH 14 CFR 91.413 AND APPENDIX F OF 14 CFR PART 43.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	34 0005 Airframe INSPECTION #192	L3 AVIATION SYSTEMS GENESIS™ ESI-500 - CALIBRATE THE BATTERY ONCE EVERY YEAR.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	34 0006 Airframe INSPECTION #153	CHECK THE ACCURACY OF THE REAL TIME CLOCK (RTC)  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	34 0007 Airframe INSPECTION #246	L3 AVIATION SYSTEMS GENESIS™ ESI-500 - THE STATIC SYSTEM AND ALTIMETER MUST BE VERIFIED IN ACCORDANCE WITH 14 CFR 91.411 AND APPENDIX E OF 14 CFR PART 43.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	34 0008 Airframe INSPECTION #227	STATIC PORTS. VISUAL INSPECTION FOR OBSTRUCTIONS. DRAIN THE STATIC LINES IF MOISTURE IS SUSPECTED.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	34 0009 Airframe INSPECTION #185	GARMIN GDL 69A XM SATELLITE RADIO. VISUAL INSPECTION OF THE UNIT FOR SECURITY OF ATTACHMENT. VISUAL INSPECTION OF THE CONDITION OF WIRING, ROUTING, AND ATTACHMENT/CLAMPING.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None



## Work Completed Entries

Aircraft	ATA / Code / Type	Description	eSignatures			Complied	eLogbook	Flag
K036 N731LM	34 0010 Airframe INSPECTION #220	PITOT AND STATIC LINES. INSPECT FOR CONDITION AND DRAIN MOISTURE.  Part Number      Serial Number      Work Order -                      -                      -				14-DEC-2022		None
K036 N731LM	34 0011 Airframe INSPECTION #282	WIRING BETWEEN GIA #1 AND THE LH PITOT CURRENT SENSOR. VERIFY NO LATENT FAILURE.  Part Number      Serial Number      Work Order -                      -                      -				14-DEC-2022		None
K036 N731LM	34 0012 Airframe INSPECTION #239	LH AND RH PITOT HEAT AND CURRENT SENSORS. DO THE OPERATIONAL CHECK  Part Number      Serial Number      Work Order -                      -                      -				14-DEC-2022		None
K036 N731LM	34 1001 Airframe PART - NONE #193	GTX335DR MODE TRANSPONDER REMOTE UNIT GFC 700  Part Number      Serial Number      Work Order 011-04332-00      51V000642      -				14-DEC-2022		None
K036 N731LM	34 1001 Airframe PART - NONE #46	GTX345DR MODE TRANSPONDER REMOTE UNIT GFC 700  Part Number      Serial Number      Work Order 011-04334-00      51Y000959      -				14-DEC-2022		None
K036 N731LM	34 1002 Airframe PART - NONE #194	GFC 700 MAGNETOMETER  Part Number      Serial Number      Work Order 011-04201-00      4WT004857      -				14-DEC-2022		None
K036 N731LM	34 1002 Airframe PART - NONE #245	GFC 700 MAGNETOMETER  Part Number      Serial Number      Work Order 011-04201-00      4WT004835      -				14-DEC-2022		None
K036 N731LM	34 1003 Airframe PART - NONE #190	GTP59 SUB-ASSEMBLY  Part Number      Serial Number      Work Order 011-00978-00      47971058      -				14-DEC-2022		None
K036 N731LM	34 1003 Airframe PART - NONE #206	GTP59 SUB-ASSEMBLY  Part Number      Serial Number      Work Order 011-00978-00      47971053      -				14-DEC-2022		None
K036 N731LM	34 1004 Airframe PART - NONE #189	ANALOG JOYSTICK GCU 477 FLIGHT MANAGEMENT CONTROLLER  Part Number      Serial Number      Work Order 011-01428-20      48Y000894      -				14-DEC-2022		None



## Work Completed Entries

Aircraft	ATA / Code / Type	Description	eSignatures			Complied	eLogbook	Flag
K036 N731LM	34 1005 Airframe PART - NONE #9	GMA 350C AUDIO CONTROL PANEL				14-DEC-2022		None
		Part Number	Serial Number	Work Order				
		011-02385-40	1UF206031	-				
K036 N731LM	34 1006 Airframe PART - NONE #41	MICROPROCESSOR TRAFFIC ADVISORY SYSTEM (TAS)				14-DEC-2022		None
		Part Number	Serial Number	Work Order				
		011-02571-00	28P010825	-				
K036 N731LM	34 1007 Airframe PART - NONE #100	GSU 75B ADAHRS UNIT				14-DEC-2022		None
		Part Number	Serial Number	Work Order				
		011-03094-40	4E4001266	-				
K036 N731LM	34 1007 Airframe PART - NONE #268	GSU 75B ADAHRS UNIT				14-DEC-2022		None
		Part Number	Serial Number	Work Order				
		011-03094-40	4E4001232	-				
K036 N731LM	34 1008 Airframe PART - NONE #199	GDL 69EA XM SATELLITE RADIO RECEIVER				14-DEC-2022		None
		Part Number	Serial Number	Work Order				
		011-03177-10	3NV006704	-				
K036 N731LM	34 1009 Airframe PART - NONE #34	GDU 1050 CENTRAL DISPLAY AND INTERFACE				14-DEC-2022		None
		Part Number	Serial Number	Work Order				
		011-03470-00	494008769	-				
K036 N731LM	34 1009 Airframe PART - NONE #62	GDU 1050 CENTRAL DISPLAY AND INTERFACE				14-DEC-2022		None
		Part Number	Serial Number	Work Order				
		011-03470-00	494008693	-				
K036 N731LM	34 1010 Airframe PART - NONE #15	GDU 1250A CENTRAL DISPLAY AND INTERFACE				14-DEC-2022		None
		Part Number	Serial Number	Work Order				
		011-03471-40	495402148	-				
K036 N731LM	34 1011 Airframe PART - NONE #36	GEA 71B INPUT/OUTPUT MICRO-PROCESSOR				14-DEC-2022		None
		Part Number	Serial Number	Work Order				
		011-03682-00	497007470	-				
K036 N731LM	34 1012 Airframe PART - NONE #77	GIA 64W LRU NAV/COM/GPS/WAAS DATA PROCESSOR MOD1 REMOTE				14-DEC-2022		None
		Part Number	Serial Number	Work Order				
		011-03711-00	4SK013324	-				
K036 N731LM	34 1012 Airframe PART - NONE #164	GIA 64W LRU NAV/COM/GPS/WAAS DATA PROCESSOR MOD1 REMOTE				14-DEC-2022		None
		Part Number	Serial Number	Work Order				
		011-03711-00	4SK013322	-				



## Work Completed Entries

Aircraft	ATA / Code / Type	Description	eSignatures			Complied	eLogbook	Flag
K036 N731LM	34 1013 Airframe PART - NONE #267	ESI-500 STANDBY INSTRUMENT Part Number      Serial Number      Work Order 9200-15000-0101    3080      -				14-DEC-2022		None
K036 N731LM	34 1014 Airframe PART - NONE #207	SERVO, GARMIN, GSA 80 Part Number      Serial Number      Work Order 011-00877-20      19Z016146      -				14-DEC-2022		None
K036 N731LM	34 1014 Airframe PART - NONE #165	SERVO, GARMIN, GSA 80 Part Number      Serial Number      Work Order 011-00877-20      19Z016124      -				14-DEC-2022		None
K036 N731LM	34 1014 Airframe INSPECTION #118	STANDBY INSTRUMENT BATTERY CALIBRATION Part Number      Serial Number      Work Order -      -      -				14-DEC-2022		None
K036 N731LM	34 1015 Airframe PART - NONE #68	SERVO, GARMIN, GSA 81 Part Number      Serial Number      Work Order 011-00878-20      1A1034210      -				14-DEC-2022		None
K036 N731LM	34 1016 Airframe PART - NONE #31	GTA 82 (Pitch Trim, Yaw Trim) Part Number      Serial Number      Work Order 011-00960-20      1A2002977      -				14-DEC-2022		None
K036 N731LM	34 1016 Airframe PART - NONE #21	GTA 82 (Pitch Trim, Yaw Trim) Part Number      Serial Number      Work Order 011-00960-20      1A2002648      -				14-DEC-2022		None
K036 N731LM	34 1017 Airframe PART - NONE #198	GMC 710 Control Head Part Number      Serial Number      Work Order 011-01020-10      22009872      -				14-DEC-2022		None
K036 N731LM	34 1018 Airframe PART - NONE #91	GFC SERVO GEARBOX, GSM 86 Part Number      Serial Number      Work Order 011-01904-00      1GK038119      -				14-DEC-2022		None
K036 N731LM	34 1018 Airframe PART - NONE #275	GFC SERVO GEARBOX, GSM 86 Part Number      Serial Number      Work Order 011-01904-00      1GK038244      -				14-DEC-2022		None
K036 N731LM	34 1018 Airframe PART - NONE #196	GFC SERVO GEARBOX, GSM 86 Part Number      Serial Number      Work Order 011-01904-00      1GK037401      -				14-DEC-2022		None



## Work Completed Entries

Aircraft	ATA / Code / Type	Description	eSignatures			Complied	eLogbook	Flag
K036 N731LM	35 0001 Airframe INSPECTION #28	PASSENGER OXYGEN MASK - OVERHAUL OR REPLACE  Part Number      Serial Number      Work Order -                      -                      -				14-DEC-2022		None
K036 N731LM	35 0002 Airframe INSPECTION #162	CREW OXYGEN FACE MASK WITH REGULATOR - REPAIR AND/OR OVERHAUL  Part Number      Serial Number      Work Order -                      -                      -				14-DEC-2022		None
K036 N731LM	35 0003 Airframe INSPECTION #221	OXYGEN CYLINDER - HYDROSTATIC TEST  Part Number      Serial Number      Work Order -                      -                      -				14-DEC-2022		None
K036 N731LM	35 0004 Airframe PART - LIFE LIMITED - Life Limited #237	OXYGEN CYLINDER - REPLACE  Part Number      Serial Number      Work Order 806959-03      -                      -				14-DEC-2022		None
K036 N731LM	35 0005 Airframe INSPECTION #230	OXYGEN. VISUAL INSPECTION OF THE MASKS, VALVES, AND TUBING FOR CONDITION AND CLEANLINESS (REFER TO CHAPTER 35-00.2.H. AND 2.I.).  Part Number      Serial Number      Work Order -                      -                      -				14-DEC-2022		None
K036 N731LM	39 0002 Airframe INSPECTION #154	ESI-500 ELECTRONIC STANDBY INSTRUMENT SYSTEM. PERFORM THE BATTERY CALIBRATION PROCEDURE  Part Number      Serial Number      Work Order -                      -                      -				14-DEC-2022		None
K036 N731LM	51 0001 Airframe INSPECTION #266	STRUCTURAL LIMITATION  Part Number      Serial Number      Work Order -                      -                      -				14-DEC-2022		None
K036 N731LM	51 0002 Airframe INSPECTION #13	FUSELAGE EXTERIOR STRUCTURE. CLEAN AND DO A VISUAL INSPECTION OF THE EXTERIOR FUSELAGE STRUCTURE INCLUDING THE SKIN BOND SEAMS LOCATED AT BL 0 (TOP AND BOTTOM).  Part Number      Serial Number      Work Order -                      -                      -				14-DEC-2022		None
K036 N731LM	51 0003 Airframe INSPECTION #115	EMPENNAGE EXTERIOR STRUCTURE. CLEAN AND DO A VISUAL INSPECTION OF THE EXTERIOR EMPENNAGE STRUCTURE INCLUDING THE SKIN BOND SEAMS LOCATED AT BL 0 (TOP AND BOTTOM).  Part Number      Serial Number      Work Order -                      -                      -				14-DEC-2022		None



## Work Completed Entries

Aircraft	ATA / Code / Type	Description	eSignatures	Complied	eLogbook	Flag
K036 N731LM	51 0004 Airframe INSPECTION #117	INTERIOR STRUCTURE. VISUAL INSPECTION FOR CONDITION, ATTACHMENT, DEBONDING, DELAMINATION, AND CRACKS.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	51 0005 Airframe INSPECTION #270	UNDER COCKPIT FLOOR. VISUAL INSPECTION OF THE FLIGHT, ENGINE, AND SYSTEMS COMPONENTS, CONTROLS, AND MOUNTING FOR CONDITION.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	51 0006 Airframe INSPECTION #33	SKIN. VISUAL INSPECTION OF THE EXTERIOR FOR IMPACT DAMAGE, ABRASION, PITTING, CONDITION, AND SECURITY. VISUAL INSPECTION OF THE TRAILING EDGES FOR DEBOND.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	51 0007 Airframe INSPECTION #197	VERTICAL FIN. VISUAL INSPECTION OF CONDITION AND SECURITY. VISUAL INSPECTION OF THE VERTICAL FIN SPAR AND EMPENNAGE BULKHEAD FOR CRACKS, DEBONDING, CONDITION, ATTACHMENT, AND GROUND STRAPS.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	51 0008 Airframe INSPECTION #116	SKIN. VISUAL INSPECTION OF THE EXTERIOR INCLUDING ALL PANELS AND FAIRINGS FOR CONDITION AND ATTACHMENT.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	51 0009 Airframe INSPECTION #24	STRUCTURE. VISUAL INSPECTION FOR CRACKS, DELAMINATION, AND DEBONDING.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	52 0001 Airframe INSPECTION #42	PASSENGER/CREW DOOR. VISUAL INSPECTION OF THE STRUCTURE, SEALS, PASSIVE DOOR SEAL INCLUDING THE FOAM NEAR THE HINGE, AND ATTACHMENT HINGE FOR CONDITION, SECURITY, AND ATTACHMENT.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	53 0001 Airframe INSPECTION #139	FUSELAGE DRAIN HOLES. VISUAL INSPECTION FOR OBSTRUCTIONS.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None



## Work Completed Entries

Aircraft	ATA / Code / Type	Description	eSignatures	Complied	eLogbook	Flag
K036 N731LM	53 0002 Airframe INSPECTION #71	CABIN WIRING AND PLUMBING. VISUAL INSPECTION OF SYSTEM AND ANTENNA CABLES, WIRING, AND PLUMBING FOR CONDITION, SECURITY, CHAFING, AND ATTACHMENT.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	53 0003 Airframe INSPECTION #152	AFT PRESSURE BULKHEAD. VISUAL INSPECTION FOR CONDITION, DEBONDING, SECURITY, AND CRACKS.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	53 0004 Airframe INSPECTION #131	EMPENNAGE INTERIOR. VISUAL INSPECTION OF THE STRUCTURE FOR CRACKS AND CONDITION.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	54 0001 Airframe INSPECTION #44	YOKE. VISUAL INSPECTION FOR CONDITION, ATTACHMENT, RIGGING, FULL TRAVEL, AND BINDING. CHECK WIRING, SWITCHES, CABLES, BEARINGS, AND ASSOCIATED EQUIPMENT FOR CONDITION AND OPERATION.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	55 0001 Airframe PART - LIFE LIMITED - Life Limited #119	REPLACE ALL HORIZONTAL STABILIZER ATTACHMENT BOLTS  Part Number      Serial Number      Work Order PN                  SN-UNKNOWN      -		14-DEC-2022		None
K036 N731LM	55 0002 Airframe INSPECTION #90	HORIZONTAL STABILIZER ATTACHMENT BOLTS - FOUR BOLTS ATTACH THE HORIZONTAL STABILIZER TO THE FUSELAGE. INSPECTION - VISUALLY INSPECT THE BOLTS FOR SIGNS OF MOTION OR CORROSION  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	55 0003 Airframe INSPECTION #52	HORIZONTAL STABILIZER. VISUAL INSPECTION FOR CONDITION AND SECURITY.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	56 0001 Airframe INSPECTION #133	WINDSHIELD AND ADHESIVE. VISUAL INSPECT FOR CRACKS, CRAZING, AND DELAMINATION.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	56 0002 Airframe INSPECTION #107	WINDOWS AND ADHESIVE. VISUAL INSPECTION FOR CRACKING, CRAZING, SCRATCHES, AND ADHESIVE DELAMINATION (REFER TO CHAPTER 56-20.2.(3).  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None

Work Completed Entries





## Work Completed Entries

Aircraft	ATA / Code / Type	Description	eSignatures	Complied	eLogbook	Flag
K036 N731LM	56 0003 Airframe INSPECTION #281	WINDSHIELD AND ADHESIVE. VISUAL INSPECTION FOR CRACKING, CRAZING, AND ADHESIVE DELAMINATION.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	56 0004 Airframe INSPECTION #18	WINDSHIELD CENTERPOST. VISUAL INSPECTION OF THE POST AND UPPER AND LOWER AREA ATTACHMENT AND ALL ASSOCIATED HARDWARE FOR CONDITION, SECURITY, DELAMINATION, OR DAMAGE.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	56 0005 Airframe INSPECTION #256	WINDOWS AND ADHESIVE. VISUAL INSPECTION FOR CRACKING, CRAZING, SCRATCHES, AND ADHESIVE DELAMINATION (REFER TO CHAPTER 56-20.2.(3)).  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	56 1000 Airframe PART - NONE #232	CABIN DOOR WINDOW  Part Number      Serial Number      Work Order PN                  SN-UNKNOWN      -		14-DEC-2022		None
K036 N731LM	57 0001 Airframe PART - LIFE LIMITED - Life Limited #138	REPLACE ALL WING PINS  Part Number      Serial Number      Work Order PN                  SN-UNKNOWN      -		14-DEC-2022		None
K036 N731LM	57 0002 Airframe INSPECTION #16	WING PINS - FOUR PINS ATTACH THE WINGS TO THE FUSELAGE. INSPECTION - VISUALLY INSPECT THE PINS FOR SIGNS OF MOTION OR CORROSION  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	57 0003 Airframe INSPECTION #84	WINGS CENTER ACCESS AREA. REMOVE THE BELLY PANELS (REFER TO CHAPTER 57-10. 2. A.(1)) THEN DO A VISUAL INSPECTION OF THE WING SPARS, ATTACH FITTINGS, AND WING GROUND STRAPS FOR CONDITION AND SECURITY.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	57 0004 Airframe INSPECTION #173	WINGS CENTER ACCESS AREA. VISUAL INSPECTIONS  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	57 0005 Airframe INSPECTION #93	LEADING EDGE STALL STRIPS. VISUAL INSPECTION FOR CONDITION AND SECURITY. REPLACE ANY THAT ARE MISSING OR DAMAGED.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None



## Work Completed Entries

Aircraft	ATA / Code / Type	Description	eSignatures	Complied	eLogbook	Flag
K036 N731LM	57 0006 Airframe INSPECTION #22	LEADING EDGE TURBULATORS. VISUAL INSPECTION FOR CONDITION AND SECURITY. THESE AIRFLOW MODIFICATION DEVICES MUST ALL BE PRESENT, UNDAMAGED, AND PROPERLY INSTALLED.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	57 0007 Airframe INSPECTION #114	VORTEX GENERATORS. VISUAL INSPECTION FOR CONDITION AND SECURITY. THESE AIRFLOW MODIFICATION DEVICES MUST ALL BE PRESENT, UNDAMAGED, AND PROPERLY INSTALLED.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	57 0008 Airframe INSPECTION #172	WIRING. CHECK WIRING FOR SECURITY, CHAFING, AND ATTACHMENT.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	57 0009 Airframe INSPECTION #251	AILERON TURBULATORS. VISUAL INSPECTION FOR CONDITION AND SECURITY. THESE AIRFLOW MODIFICATION DEVICES MUST ALL BE PRESENT, UNDAMAGED, AND PROPERLY INSTALLED.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	61 Propeller 1 INSPECTION #1	PROPELLER BALANCE  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	61 0001 Propeller 1 PART - OVERHAUL - Overhaul #3	PROPELLER - OVERHAUL  Part Number      Serial Number      Work Order NC10245B      SA889      -		14-DEC-2022		None
K036 N731LM	61 0002 Airframe PART - LIFE LIMITED - Life Limited #111	OVERHAUL THE PROPELLER OVERSPEED GOVERNOR  Part Number      Serial Number      Work Order 3118496-03      22990108      -		14-DEC-2022		None
K036 N731LM	61 0003 Propeller 1 INSPECTION #6	PROPELLER PERIODIC INSPECTION  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	61 0003 Airframe INSPECTION #60	PROPELLER SPINNER. REMOVE, DO VISUAL INSPECTION, AND CLEAN AS NECESSARY. INSTALL THE SPINNER IN THE SAME ORIENTATION AS REMOVED TO MAINTAIN BALANCE.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None



## Work Completed Entries

Aircraft	ATA / Code / Type	Description	eSignatures	Complied	eLogbook	Flag
K036 N731LM	61 0004 Airframe INSPECTION #11	PROPELLER BLADES AND HUB. CLEAN AND DO VISUAL INSPECTION OF THE BLADES AND HUB.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	61 0004 Propeller 1 INSPECTION #11	PROPELLER LUBRICATION  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	61 0005 Airframe INSPECTION #134	PROPELLER COMPONENTS. VISUAL INSPECTION OF THE MECHANICAL FEEDBACK RING, STOP RODS, AND SPRINGS. VISUAL INSPECTION OF THE CARBON BLOCK FOR WEAR AND CONDITION.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	61 0007 Airframe INSPECTION #30	PROPELLER BRUSH BLOCK. VISUAL INSPECTION FOR SECURITY, ANGLE, AND BRUSH WEAR.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	61 0008 Airframe INSPECTION #264	PROPELLER CONTROL. VISUAL INSPECTION FOR CONDITION AND ATTACHMENT DO AN OPERATIONAL INSPECTION AND VERIFY FULL TRAVEL WITH NO BINDING.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	61 1001 Propeller 1 PART - NONE #9	NO. 1 PROPELLER BLADE  Part Number      Serial Number      Work Order PN                  D3776                  -		14-DEC-2022		None
K036 N731LM	61 1001 Propeller 1 PART - NONE #4	NO. 2 PROPELLER BLADE  Part Number      Serial Number      Work Order PN                  D5225                  -		14-DEC-2022		None
K036 N731LM	61 1001 Propeller 1 PART - NONE #2	NO. 3 PROPELLER BLADE  Part Number      Serial Number      Work Order PN                  D5226                  -		14-DEC-2022		None
K036 N731LM	61 1001 Propeller 1 PART - NONE #5	NO. 4 PROPELLER BLADE  Part Number      Serial Number      Work Order PN                  D5235                  -		14-DEC-2022		None
K036 N731LM	61 1001 Propeller 1 PART - NONE #8	NO. 5 PROPELLER BLADE  Part Number      Serial Number      Work Order PN                  D5236                  -		14-DEC-2022		None



## Work Completed Entries

Aircraft	ATA / Code / Type	Description	eSignatures	Complied	eLogbook	Flag
K036 N731LM	61 2015 Engine 1 PART - NONE #353	ENGINE - PROPELLER SHAFT Part Number      Serial Number      Work Order 3056552-01      EAAF000H148      -		14-DEC-2022		None
K036 N731LM	61 2023 Engine 1 PART - NONE #344	ENGINE - RUNNER-PROPELLER SHAFT OIL SEAL Part Number      Serial Number      Work Order 3075469-01      AFRA001D302      -		14-DEC-2022		None
K036 N731LM	61 2024 Engine 1 PART - NONE #96	ENGINE - PROPELLER SHAFT ASSY Part Number      Serial Number      Work Order 3078251-01      EAAF000H148      -		14-DEC-2022		None
K036 N731LM	61 2025 Engine 1 PART - NONE #294	ENGINE - SHAFT AND SLEEVE SET - PROPELLER Part Number      Serial Number      Work Order 3078314-01      EAAF000H148      -		14-DEC-2022		None
K036 N731LM	71 0001 Engine 1 PART - LIFE LIMITED - Life Limited #213	ENGINE MOUNT - REPLACE Part Number      Serial Number      Work Order PN      SN-UNKNOWN      -		14-DEC-2022		None
K036 N731LM	71 0002 Engine 1 PART - LIFE LIMITED - Life Limited #47	ENGINE VIBRATION ISOLATORS - REPLACE Part Number      Serial Number      Work Order PN      SN-UNKNOWN      -		14-DEC-2022		None
K036 N731LM	71 0003 Airframe INSPECTION #142	COWLING. CLEAN AND INSPECT. VISUAL INSPECTION FOR CRACKS, DELAMINATION, CHAFING, HEAT DAMAGE, CONDITION OF FASTENING SYSTEM, PRESENCE OF OIL FILLER DOOR PLACARD, CONDITION OF PAINT, AND CONDITION OF INTERIOR EPOXY FIRE PROTECTIVE COATING. Part Number      Serial Number      Work Order -      -      -		14-DEC-2022		None
K036 N731LM	71 0004 Airframe INSPECTION #14	INERTIAL SEPARATORS. VISUAL INSPECTION OF THE VANES, ACTUATOR, WIRING, SWITCH, AND COMPONENTS FOR CONDITION, AND SECURITY. DO THE OPERATIONAL CHECK. Part Number      Serial Number      Work Order -      -      -		14-DEC-2022		None
K036 N731LM	71 0005 Airframe INSPECTION #214	ENGINE VIBRATION ISOLATORS. VISUAL INSPECTION FOR CONDITION AND ATTACHMENT. Part Number      Serial Number      Work Order -      -      -		14-DEC-2022		None



## Work Completed Entries

Aircraft	ATA / Code / Type	Description	eSignatures	Complied	eLogbook	Flag
K036 N731LM	71 0006 Airframe INSPECTION #179	ENGINE MOUNT. VISUAL INSPECTION OF TUBE INTERSECTIONS AND WELDS FOR CONDITION, CRACKS, AND CHAFING. INSPECT GROUND STRAPS FOR CONDITION, SECURITY, AND CONTINUITY.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	71 0007 Airframe INSPECTION #120	ELECTRICAL HARNESS AND WIRING. VISUAL INSPECTION OF THE WIRING AND ASSOCIATED EQUIPMENT FOR CONDITION AND ATTACHMENT.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	71 0008 Airframe INSPECTION #51	FIREWALL INSULATION BLANKET. VISUAL INSPECTION FOR CONDITION AND SECURITY.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	71 0009 Airframe INSPECTION #104	ENGINE FIREWALL. VISUAL INSPECTION FOR CONDITION AND SECURITY.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	71 0030 Engine 1 INSPECTION #326	ENGINE - BORESCOPE HOT SECTION  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	72 0000 Engine 1 PART - OVERHAUL - Overhaul #279	ENGINE - OVERHAUL  Part Number      Serial Number      Work Order 3036700      PCE-RT0375      -		14-DEC-2022		None
K036 N731LM	72 0001 Engine 1 INSPECTION #139	ENGINE - MINOR- ALL ACCESSIBLE CONNECTIONS, CLAMPS AND BRACKETS FOR ATTACHMENT.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	72 0002 Engine 1 INSPECTION #277	ENGINE - CHECK OIL LEVEL  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	72 0002 Engine 1 INSPECTION #74	ENGINE - MINOR - CHAFING, CRACKS AND CORROSION  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	72 0003 Engine 1 INSPECTION #184	ENGINE - MINOR- FUEL AND OIL LINES FOR LEAKS.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None



## Work Completed Entries

Aircraft	ATA / Code / Type	Description	eSignatures	Complied	eLogbook	Flag
K036 N731LM	72 0004 Engine 1 INSPECTION #368	ENGINE - MINOR -DEPENDING ON OPERATING CONDITIONS AND ENVIRONMENT, EXAMINE LINKAGES AT REGULAR INTERVALS.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	72 0005 Engine 1 INSPECTION #316	ENGINE - MINOR - INSPECT THE AIR INLET SCREEN FOR CLEANLINESS  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	72 0006 Engine 1 INSPECTION #256	ENGINE - MINOR -WITH INLET SCREEN REMOVED OR ALTERNATIVELY WITH BORESCOPE, INSPECT COMPRESSOR INLET CASE OVERALL SURFACE AREAS AND STRUTS FOR CORROSION  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	72 0007 Engine 1 INSPECTION #324	ENGINE - MINOR -EXTERNAL SURFACES, AND FIRESEAL MOUNT RINGBRACKETS FOR CRACKS, DISTORTION, AND CORROSION  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	72 0008 Engine 1 INSPECTION #206	ENGINE - MINOR - CRACKS AND ATTACHMENT OF BRACKETS AND SEALS  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	72 0009 Engine 1 INSPECTION #164	ENGINE - MINOR - CRACKS AND DISTORTION  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	72 0010 Engine 1 INSPECTION #141	ENGINE - MINOR - ATTACHMENT AND LINKAGES, AIR, OIL AND FUEL LINES  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	72 0011 Engine 1 INSPECTION #100	ENGINE - MINOR - OIL AND FUEL LEAKS AS APPLICABLE  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	72 0012 Engine 1 INSPECTION #346	ENGINE - MINOR- DO A VISUAL INSPECTION WITH A MIRROR OR A BORESCOPE  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	72 0013 Engine 1 INSPECTION #300	ENGINE - MINOR - EXAMINE THE OIL FILTER AND SECONDARY SCREEN  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None

Work Completed Entries

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## Work Completed Entries

Aircraft	ATA / Code / Type	Description	eSignatures	Complied	eLogbook	Flag
K036 N731LM	72 0014 Engine 1 INSPECTION #64	ENGINE - MINOR- WITH MAGNETIC CHIP DETECTOR(S) INSTALLED, EXAMINE FOR CONTINUITY BY THE OUTPUT TERMINALS, OPEN CIRCUIT MUST SHOW THE INDICATION OF NO CONTAMINATION AT POLE TIPS.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	72 0015 Engine 1 INSPECTION #323	ENGINE - MINOR- DO A CHECK OF THE FUEL PUMP (IN- SITU INSPECTION ONLY) FOR INSTALLATION AND LEAKAGE  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	72 0016 Engine 1 INSPECTION #212	ENGINE - MINOR- CHECK OUTLET FILTER FOR FOREIGN MATTER OR DISTORTION  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	72 0017 Engine 1 INSPECTION #105	ENGINE - MINOR- DO A CHECK OF THE DRAIN VALVE (IN-SITU INSPECTION ONLY) FOR INSTALLATION AND LEAKAGE  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	72 0018 Engine 1 INSPECTION #133	ENGINE - MINOR- CHECK FCU FOR INSTALLATION, LINKAGES AND PNEUMATIC LINES  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	72 0019 Engine 1 INSPECTION #14	ENGINE - MINOR- DO A CHECK OF THE FLOW DIVIDER (IN-SITU INSPECTION ONLY) FOR INSTALLATION AND LEAKAGE  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	72 0020 Engine 1 INSPECTION #162	ENGINE - MINOR- DO A CHECK OF THE OIL-TO-FUEL HEATER (INSITU INSPECTION ONLY) FOR INSTALLATION  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	72 0021 Engine 1 INSPECTION #168	ENGINE - MINOR- CHECK P3 FILTER FOR INSTALLATION  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	72 0022 Engine 1 INSPECTION #330	ENGINE - MINOR- INSPECT PNEUMATIC TUBES AND LINES FOR CRACKS AND DAMAGES ESPECIALLY AT THE END FITTINGS AND JOINTS  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None



## Work Completed Entries

Aircraft	ATA / Code / Type	Description	eSignatures			Complied	eLogbook	Flag
K036 N731LM	72 0024 Engine 1 INSPECTION #292	ENGINE - INSPECT POWER TURBINE BLADES  Part Number      Serial Number      Work Order -                      -                      -				14-DEC-2022		None
K036 N731LM	72 0025 Engine 1 INSPECTION #22	ENGINE - CHECK INLET SCREEN FOR FOREIGN MATTER OR DISTORTION, CLEAN AND REINSTALL, OR INSTALL NEW SCREEN  Part Number      Serial Number      Work Order -                      -                      -				14-DEC-2022		None
K036 N731LM	72 0026 Engine 1 INSPECTION #222	ENGINE - CHECK FOR OIL LEAKS  Part Number      Serial Number      Work Order -                      -                      -				14-DEC-2022		None
K036 N731LM	72 0100 Engine 1 INSPECTION #163	ENGINE HOT SECTION INSPECTION (HSI)  Part Number      Serial Number      Work Order -                      -                      -				14-DEC-2022		None
K036 N731LM	72 1000 Airframe INSPECTION #53	ENGINE. PERFORM ENGINE MINOR INSPECTION ITEMS.  Part Number      Serial Number      Work Order -                      -                      -				14-DEC-2022		None
K036 N731LM	72 1001 Airframe INSPECTION #124	ENGINE. PERFORM ENGINE INSPECTIONS IN ACCORDANCE WITH THE MANUFACTURER'S APPROVED INSTRUCTIONS FOR CONTINUED AIRWORTHINESS.  Part Number      Serial Number      Work Order -                      -                      -				14-DEC-2022		None
K036 N731LM	72 1020 Engine 1 PART - NONE #8	ENGINE - POWER TURBINE BLADE  Part Number      Serial Number      Work Order 3056693-01      TH60D713      -				14-DEC-2022		None
K036 N731LM	72 1020 Engine 1 PART - NONE #84	ENGINE - POWER TURBINE BLADE  Part Number      Serial Number      Work Order 3056693-01      TH70D100      -				14-DEC-2022		None
K036 N731LM	72 1020 Engine 1 PART - NONE #183	ENGINE - POWER TURBINE BLADE  Part Number      Serial Number      Work Order 3056693-01      TH70D098      -				14-DEC-2022		None
K036 N731LM	72 1020 Engine 1 PART - NONE #116	ENGINE - POWER TURBINE BLADE  Part Number      Serial Number      Work Order 3056693-01      TH70D090      -				14-DEC-2022		None
K036 N731LM	72 1020 Engine 1 PART - NONE #195	ENGINE - POWER TURBINE BLADE  Part Number      Serial Number      Work Order 3056693-01      TH70D048      -				14-DEC-2022		None

Work Completed Entries

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## Work Completed Entries

Aircraft	ATA / Code / Type	Description	eSignatures			Complied	eLogbook	Flag
K036 N731LM	72 1020 Engine 1 PART - NONE #357	ENGINE - POWER TURBINE BLADE Part Number 3056693-01 Serial Number TH61D862 Work Order -				14-DEC-2022		None
K036 N731LM	72 1020 Engine 1 PART - NONE #266	ENGINE - POWER TURBINE BLADE Part Number 3056693-01 Serial Number TH61D861 Work Order -				14-DEC-2022		None
K036 N731LM	72 1020 Engine 1 PART - NONE #27	ENGINE - POWER TURBINE BLADE Part Number 3056693-01 Serial Number TH61D823 Work Order -				14-DEC-2022		None
K036 N731LM	72 1020 Engine 1 PART - NONE #329	ENGINE - POWER TURBINE BLADE Part Number 3056693-01 Serial Number TH61D820 Work Order -				14-DEC-2022		None
K036 N731LM	72 1020 Engine 1 PART - NONE #225	ENGINE - POWER TURBINE BLADE Part Number 3056693-01 Serial Number TH60D756 Work Order -				14-DEC-2022		None
K036 N731LM	72 1020 Engine 1 PART - NONE #104	ENGINE - POWER TURBINE BLADE Part Number 3056693-01 Serial Number TH60D735 Work Order -				14-DEC-2022		None
K036 N731LM	72 1020 Engine 1 PART - NONE #6	ENGINE - POWER TURBINE BLADE Part Number 3056693-01 Serial Number TH60D732 Work Order -				14-DEC-2022		None
K036 N731LM	72 1020 Engine 1 PART - NONE #36	ENGINE - POWER TURBINE BLADE Part Number 3056693-01 Serial Number TH60D696 Work Order -				14-DEC-2022		None
K036 N731LM	72 1020 Engine 1 PART - NONE #226	ENGINE - POWER TURBINE BLADE Part Number 3056693-01 Serial Number TH60D646 Work Order -				14-DEC-2022		None
K036 N731LM	72 1020 Engine 1 PART - NONE #76	ENGINE - POWER TURBINE BLADE Part Number 3056693-01 Serial Number TH60D596 Work Order -				14-DEC-2022		None
K036 N731LM	72 1020 Engine 1 PART - NONE #89	ENGINE - POWER TURBINE BLADE Part Number 3056693-01 Serial Number TH60D589 Work Order -				14-DEC-2022		None



## Work Completed Entries

Aircraft	ATA / Code / Type	Description	eSignatures			Complied	eLogbook	Flag
K036 N731LM	72 1020 Engine 1 PART - NONE #221	ENGINE - POWER TURBINE BLADE Part Number 3056693-01	Serial Number TH60D586	Work Order -		14-DEC-2022		None
K036 N731LM	72 1020 Engine 1 PART - NONE #3	ENGINE - POWER TURBINE BLADE Part Number 3056693-01	Serial Number TH56D621	Work Order -		14-DEC-2022		None
K036 N731LM	72 1020 Engine 1 PART - NONE #343	ENGINE - POWER TURBINE BLADE Part Number 3056693-01	Serial Number TH56D570	Work Order -		14-DEC-2022		None
K036 N731LM	72 1020 Engine 1 PART - NONE #138	ENGINE - POWER TURBINE BLADE Part Number 3056693-01	Serial Number TH56D548	Work Order -		14-DEC-2022		None
K036 N731LM	72 1020 Engine 1 PART - NONE #151	ENGINE - POWER TURBINE BLADE Part Number 3056693-01	Serial Number TH56D539	Work Order -		14-DEC-2022		None
K036 N731LM	72 1020 Engine 1 PART - NONE #46	ENGINE - POWER TURBINE BLADE Part Number 3056693-01	Serial Number TH56D538	Work Order -		14-DEC-2022		None
K036 N731LM	72 1020 Engine 1 PART - NONE #106	ENGINE - POWER TURBINE BLADE Part Number 3056693-01	Serial Number TH55D080	Work Order -		14-DEC-2022		None
K036 N731LM	72 1020 Engine 1 PART - NONE #332	ENGINE - POWER TURBINE BLADE Part Number 3056693-01	Serial Number TH54D982	Work Order -		14-DEC-2022		None
K036 N731LM	72 1020 Engine 1 PART - NONE #224	ENGINE - POWER TURBINE BLADE Part Number 3056693-01	Serial Number TH54D571	Work Order -		14-DEC-2022		None
K036 N731LM	72 1020 Engine 1 PART - NONE #384	ENGINE - POWER TURBINE BLADE Part Number 3056693-01	Serial Number TH54D550	Work Order -		14-DEC-2022		None
K036 N731LM	72 1020 Engine 1 PART - NONE #4	ENGINE - POWER TURBINE BLADE Part Number 3056693-01	Serial Number TH54D465	Work Order -		14-DEC-2022		None



## Work Completed Entries

Aircraft	ATA / Code / Type	Description	eSignatures			Complied	eLogbook	Flag
K036 N731LM	72 1020 Engine 1 PART - NONE #244	ENGINE - POWER TURBINE BLADE Part Number      Serial Number      Work Order 3056693-01      TH54D455      -				14-DEC-2022		None
K036 N731LM	72 1020 Engine 1 PART - NONE #72	ENGINE - POWER TURBINE BLADE Part Number      Serial Number      Work Order 3056693-01      TH54D447      -				14-DEC-2022		None
K036 N731LM	72 1020 Engine 1 PART - NONE #35	ENGINE - POWER TURBINE BLADE Part Number      Serial Number      Work Order 3056693-01      TH52D542      -				14-DEC-2022		None
K036 N731LM	72 1020 Engine 1 PART - NONE #137	ENGINE - POWER TURBINE BLADE Part Number      Serial Number      Work Order 3056693-01      TH52D539      -				14-DEC-2022		None
K036 N731LM	72 1020 Engine 1 PART - NONE #311	ENGINE - POWER TURBINE BLADE Part Number      Serial Number      Work Order 3056693-01      TH52D536      -				14-DEC-2022		None
K036 N731LM	72 1020 Engine 1 PART - NONE #49	ENGINE - POWER TURBINE BLADE Part Number      Serial Number      Work Order 3056693-01      TH52D436      -				14-DEC-2022		None
K036 N731LM	72 1020 Engine 1 PART - NONE #60	ENGINE - POWER TURBINE BLADE Part Number      Serial Number      Work Order 3056693-01      TH50D906      -				14-DEC-2022		None
K036 N731LM	72 1020 Engine 1 PART - NONE #318	ENGINE - POWER TURBINE BLADE Part Number      Serial Number      Work Order 3056693-01      TH47D156      -				14-DEC-2022		None
K036 N731LM	72 1020 Engine 1 PART - NONE #218	ENGINE - POWER TURBINE BLADE Part Number      Serial Number      Work Order 3056693-01      TH46D463      -				14-DEC-2022		None
K036 N731LM	72 1020 Engine 1 PART - NONE #173	ENGINE - POWER TURBINE BLADE Part Number      Serial Number      Work Order 3056693-01      TH46D461      -				14-DEC-2022		None
K036 N731LM	72 1020 Engine 1 PART - NONE #40	ENGINE - POWER TURBINE BLADE Part Number      Serial Number      Work Order 3056693-01      TH46D449      -				14-DEC-2022		None



## Work Completed Entries

Aircraft	ATA / Code / Type	Description	eSignatures			Complied	eLogbook	Flag
K036 N731LM	72 1020 Engine 1 PART - NONE #269	ENGINE - POWER TURBINE BLADE Part Number 3056693-01 Serial Number TH46D443 Work Order -				14-DEC-2022		None
K036 N731LM	72 1020 Engine 1 PART - NONE #282	ENGINE - POWER TURBINE BLADE Part Number 3056693-01 Serial Number TH46D410 Work Order -				14-DEC-2022		None
K036 N731LM	72 1020 Engine 1 PART - NONE #125	ENGINE - POWER TURBINE BLADE Part Number 3056693-01 Serial Number TH46D409 Work Order -				14-DEC-2022		None
K036 N731LM	72 1020 Engine 1 PART - NONE #232	ENGINE - POWER TURBINE BLADE Part Number 3056693-01 Serial Number TH46D401 Work Order -				14-DEC-2022		None
K036 N731LM	72 1020 Engine 1 PART - NONE #260	ENGINE - POWER TURBINE BLADE Part Number 3056693-01 Serial Number TH46D378 Work Order -				14-DEC-2022		None
K036 N731LM	72 2011 Engine 1 PART - NONE #118	ENGINE - NO. 1 SECOND STAGE REDUCTION PLANET GEAR Part Number 3037765 Serial Number PKAAA981827 Work Order -				14-DEC-2022		None
K036 N731LM	72 2011 Engine 1 PART - NONE #236	ENGINE - NO. 2 SECOND STAGE REDUCTION PLANET GEAR Part Number 3037765 Serial Number PKAAA981834 Work Order -				14-DEC-2022		None
K036 N731LM	72 2011 Engine 1 PART - NONE #364	ENGINE - NO. 3 SECOND STAGE REDUCTION PLANET GEAR Part Number 3037765 Serial Number PKAAA981835 Work Order -				14-DEC-2022		None
K036 N731LM	72 2011 Engine 1 PART - NONE #123	ENGINE - NO. 4 SECOND STAGE REDUCTION PLANET GEAR Part Number 3037765 Serial Number PKAAA981843 Work Order -				14-DEC-2022		None
K036 N731LM	72 2011 Engine 1 PART - NONE #371	ENGINE - NO. 5 SECOND STAGE REDUCTION PLANET GEAR Part Number 3037765 Serial Number PKAAA981844 Work Order -				14-DEC-2022		None
K036 N731LM	72 2012 Engine 1 PART - NONE #197	ENGINE - COMPRESSOR-TURBINE STATOR ASSY Part Number 3040931CL07 Serial Number PDANP4TH01 Work Order -				14-DEC-2022		None



## Work Completed Entries

Aircraft	ATA / Code / Type	Description	eSignatures			Complied	eLogbook	Flag
K036 N731LM	72 2013 Engine 1 PART - NONE #26	ENGINE - RING POWER TURBINE VANE Part Number      Serial Number      Work Order 3040982CL01      BHAMRPNA01      -				14-DEC-2022		None
K036 N731LM	72 2020 Engine 1 PART - NONE #156	ENGINE - STARTER GENERATOR DRIVE GEARSHAFT Part Number      Serial Number      Work Order 3070217-01      PKAAA969746      -				14-DEC-2022		None
K036 N731LM	72 2021 Engine 1 PART - NONE #146	ENGINE - POWER TURBINE SHAFT HOUSING ASSY Part Number      Serial Number      Work Order 3070673-01      LPA000030774      -				14-DEC-2022		None
K036 N731LM	72 2022 Engine 1 PART - NONE #246	ENGINE - FLG 1.5748X2.6772X.5906 BEARINGS RLR Part Number      Serial Number      Work Order 3073900-01      AEB0369751      -				14-DEC-2022		None
K036 N731LM	72 2022 Engine 1 PART - NONE #379	ENGINE - FLG 1.5748X2.6772X.5906 BEARINGS RLR Part Number      Serial Number      Work Order 3073900-01      AEB0369744      -				14-DEC-2022		None
K036 N731LM	72 2023 Engine 1 PART - NONE #302	ENGINE - FLG 9451X1.665X.4699 BEARING RLR Part Number      Serial Number      Work Order 3073908-01      AEB0368102      -				14-DEC-2022		None
K036 N731LM	72 2023 Engine 1 PART - NONE #385	ENGINE - FLG 9451X1.665X.4699 BEARING RLR Part Number      Serial Number      Work Order 3073908-01      AEB0368100      -				14-DEC-2022		None
K036 N731LM	72 2023 Engine 1 PART - NONE #377	ENGINE - FLG 9451X1.665X.4699 BEARING RLR Part Number      Serial Number      Work Order 3073908-01      AEB0368094      -				14-DEC-2022		None
K036 N731LM	72 2023 Engine 1 PART - NONE #249	ENGINE - FLG 9451X1.665X.4699 BEARING RLR Part Number      Serial Number      Work Order 3073908-01      AEB0368089      -				14-DEC-2022		None
K036 N731LM	72 2023 Engine 1 PART - NONE #280	ENGINE - FLG 9451X1.665X.4699 BEARING RLR Part Number      Serial Number      Work Order 3073908-01      AEB0367975      -				14-DEC-2022		None
K036 N731LM	72 2023 Engine 1 PART - NONE #335	ENGINE - FLG 9451X1.665X.4699 BEARING RLR Part Number      Serial Number      Work Order 3073908-01      AEB0367974      -				14-DEC-2022		None



## Work Completed Entries

Aircraft	ATA / Code / Type	Description	eSignatures			Complied	eLogbook	Flag
K036 N731LM	72 2023 Engine 1 PART - NONE #320	ENGINE - FLG 9451X1.665X.4699 BEARING RLR				14-DEC-2022		None
		Part Number	Serial Number	Work Order				
		3073908-01	AEBO367973	-				
K036 N731LM	72 2023 Engine 1 PART - NONE #189	ENGINE - FLG 9451X1.665X.4699 BEARING RLR				14-DEC-2022		None
		Part Number	Serial Number	Work Order				
		3073908-01	AEB0367972	-				
K036 N731LM	72 2023 Engine 1 PART - NONE #328	ENGINE - FLG 9451X1.665X.4699 BEARING RLR				14-DEC-2022		None
		Part Number	Serial Number	Work Order				
		3073908-01	AEB0367971	-				
K036 N731LM	72 2023 Engine 1 PART - NONE #109	ENGINE - FLG 9451X1.665X.4699 BEARING RLR				14-DEC-2022		None
		Part Number	Serial Number	Work Order				
		3073908-01	AEB0367970	-				
K036 N731LM	72 2023 Engine 1 PART - NONE #90	ENGINE - FLG 9451X1.665X.4699 BEARING RLR				14-DEC-2022		None
		Part Number	Serial Number	Work Order				
		3073908-01	AEB0367969	-				
K036 N731LM	72 2023 Engine 1 PART - NONE #9	ENGINE - FLG 9451X1.665X.4699 BEARING RLR				14-DEC-2022		None
		Part Number	Serial Number	Work Order				
		3073908-01	AEB0367966	-				
K036 N731LM	72 2024 Engine 1 PART - NONE #71	ENGINE - HOUSING POWER TURBINE STATOR				14-DEC-2022		None
		Part Number	Serial Number	Work Order				
		3043705-01	SGA0129228	-				
K036 N731LM	72 2025 Engine 1 PART - NONE #276	ENGINE - TURBINE EXHAUST DUCT				14-DEC-2022		None
		Part Number	Serial Number	Work Order				
		3043919-01	RWA39H914	-				
K036 N731LM	72 2026 Engine 1 PART - NONE #355	ENGINE - VANE RING- TURBINE				14-DEC-2022		None
		Part Number	Serial Number	Work Order				
		3078643CL01	PDANPUUK01	-				
K036 N731LM	72 2027 Engine 1 PART - NONE #117	ENGINE - BEARING BALL ANNULAR				14-DEC-2022		None
		Part Number	Serial Number	Work Order				
		3101647-01	FAA2206063	-				
K036 N731LM	72 2028 Engine 1 PART - NONE #15	ENGINE - FLEXIBLE SECOND STAGE REDUCTION COUPLING				14-DEC-2022		None
		Part Number	Serial Number	Work Order				
		3101721-02	PKAAA976043	-				



## Work Completed Entries

Aircraft	ATA / Code / Type	Description	eSignatures			Complied	eLogbook	Flag
K036 N731LM	72 2029 Engine 1 PART - NONE #303	ENGINE - BEARING ROLLER FLANGED Part Number      Serial Number      Work Order 3107500-01      FCN563355      -				14-DEC-2022		None
K036 N731LM	72 2030 Engine 1 PART - NONE #358	ENGINE - BEARING ROLLER FL3.14 X5.23 X 760 Part Number      Serial Number      Work Order 3107504-01      FCN563488      -				14-DEC-2022		None
K036 N731LM	72 2031 Engine 1 PART - NONE #223	ENGINE - TURBINE COUPLING POWER Part Number      Serial Number      Work Order 3107525-01      PKAAA980037      -				14-DEC-2022		None
K036 N731LM	72 2032 Engine 1 PART - NONE #75	ENGINE - FIRST STAGE REDUCTION CARRIER Part Number      Serial Number      Work Order 3107995-01      PKAAA980487      -				14-DEC-2022		None
K036 N731LM	72 2033 Engine 1 PART - NONE #370	ENGINE - SECOND STAGE REDUCTION GEAR RING Part Number      Serial Number      Work Order 3108208-01      PKAAA979749      -				14-DEC-2022		None
K036 N731LM	72 2034 Engine 1 PART - NONE #1	ENGINE - SECOND STAGE REDUCTION GEAR SUN Part Number      Serial Number      Work Order 3108299-01      PKAAA966055      -				14-DEC-2022		None
K036 N731LM	72 2035 Engine 1 PART - NONE #252	ENGINE - SECOND STAGE REDUCTION CARRIER Part Number      Serial Number      Work Order 3108306-01      PKAAA960960      -				14-DEC-2022		None
K036 N731LM	72 2036 Engine 1 PART - NONE #199	ENGINE - FIRST STAGE REDUCTION GEAR RING Part Number      Serial Number      Work Order 3108308-01      PKAAA982815      -				14-DEC-2022		None
K036 N731LM	72 2037 Engine 1 PART - NONE #284	ENGINE - FIRST STAGE REDUCTION ADAPTER SPLINED Part Number      Serial Number      Work Order 3108312-01      PKAAA981051      -				14-DEC-2022		None
K036 N731LM	72 2038 Engine 1 PART - NONE #374	ENGINE - FIRST STAGE REDUCTION GEAR SUN Part Number      Serial Number      Work Order 3108356-01      PKAAA973687      -				14-DEC-2022		None
K036 N731LM	72 2039 Engine 1 PART - NONE #342	ENGINE - HOUSING ASSY PROP REDUCTION GERABOX FRONT Part Number      Serial Number      Work Order 3108494-01      EAAF000H293      -				14-DEC-2022		None



## Work Completed Entries

Aircraft	ATA / Code / Type	Description	eSignatures			Complied	eLogbook	Flag
K036 N731LM	72 2040 Engine 1 PART - NONE #240	ENGINE - BUS BAR NEGATIVE TERMINAL T5  Part Number      Serial Number      Work Order 3109239-01      NR16865      -				14-DEC-2022		None
K036 N731LM	72 2041 Engine 1 PART - NONE #219	ENGINE - BUS BAR POSITIVE TERMINAL T5  Part Number      Serial Number      Work Order 3109240-01      NR17380      -				14-DEC-2022		None
K036 N731LM	72 2042 Engine 1 PART - NONE #265	ENGINE - SHAFT POWER TURBINE  Part Number      Serial Number      Work Order 3109251-01      RWA37H881      -				14-DEC-2022		None
K036 N731LM	72 2049 Engine 1 PART - NONE #11	ENGINE - COUPLING COMPRESSOR REAR HUB  Part Number      Serial Number      Work Order 3112612-01      PKAAA966565      -				14-DEC-2022		None
K036 N731LM	72 2050 Engine 1 PART - NONE #363	ENGINE - BEARING BALL FLG  Part Number      Serial Number      Work Order 3112696-03      FCN563062      -				14-DEC-2022		None
K036 N731LM	72 2051 Engine 1 PART - NONE #356	ENGINE - BEARING BALL  Part Number      Serial Number      Work Order 3113589-01      FAA2205933      -				14-DEC-2022		None
K036 N731LM	72 2052 Engine 1 PART - NONE #16	ENGINE - TURBINE SHAFT COUPLING POWER  Part Number      Serial Number      Work Order 3113744-01      PKAAA972276      -				14-DEC-2022		None
K036 N731LM	72 2053 Engine 1 PART - NONE #42	ENGINE - LINER COMB CHAMBER INNER ASYO  Part Number      Serial Number      Work Order 3116790-01      RWA40H211      -				14-DEC-2022		None
K036 N731LM	72 2054 Engine 1 PART - NONE #119	ENGINE - REDUCTION GEARBOX 1ST STAGE PLANET GEAR  Part Number      Serial Number      Work Order 3120848-01      PKAAA980836      -				14-DEC-2022		None
K036 N731LM	72 2054 Engine 1 PART - NONE #174	ENGINE - REDUCTION GEARBOX 1ST STAGE PLANET GEAR  Part Number      Serial Number      Work Order 3120848-01      PKAAA980835      -				14-DEC-2022		None
K036 N731LM	72 2054 Engine 1 PART - NONE #229	ENGINE - REDUCTION GEARBOX 1ST STAGE PLANET GEAR  Part Number      Serial Number      Work Order 3120848-01      PKAAA980814      -				14-DEC-2022		None





## Work Completed Entries

Aircraft	ATA / Code / Type	Description	eSignatures			Complied	eLogbook	Flag
K036 N731LM	72 2055 Engine 1 PART - NONE #88	ENGINE - GAS GENERATOR CASE Part Number 3123229-01 Serial Number RWA41H261 Work Order -				14-DEC-2022		None
K036 N731LM	72 2056 Engine 1 PART - NONE #349	ENGINE - OUTER COMBUSTION CHAMBER LINER Part Number 3127192-01 Serial Number FTA354A0306 Work Order -				14-DEC-2022		None
K036 N731LM	72 3010 Engine 1 PART - LIFE LIMITED - Life Limited #99	ENGINE - 1ST-STAGE COMPRESSOR ROTOR Part Number 3042701 Serial Number MCAKAXYD15 Work Order 2 -				14-DEC-2022		None
K036 N731LM	72 3020 Engine 1 PART - LIFE LIMITED - Life Limited #152	ENGINE - COMPRESSOR ROTOR SHAFT Part Number 3043063 Serial Number PKAAA981141 Work Order -				14-DEC-2022		None
K036 N731LM	72 3030 Engine 1 PART - LIFE LIMITED - Life Limited #55	ENGINE - 2ND-STAGE COMPRESSOR ROTOR Part Number 3040942 Serial Number MCAKAXYR04 Work Order 0 -				14-DEC-2022		None
K036 N731LM	72 3040 Engine 1 PART - LIFE LIMITED - Life Limited #32	ENGINE - 3RD-STAGE COMPRESSOR ROTOR Part Number 3040933 Serial Number MCAKAXYT05 Work Order 9 -				14-DEC-2022		None
K036 N731LM	72 3050 Engine 1 PART - LIFE LIMITED - Life Limited #93	ENGINE - 4TH-STAGE COMPRESSOR ROTOR Part Number 3040944 Serial Number FRAEUAMD52 Work Order -				14-DEC-2022		None
K036 N731LM	72 3060 Engine 1 PART - LIFE LIMITED - Life Limited #251	ENGINE - CENTRIFUGAL IMPELLER Part Number 3036898 Serial Number FRAEUALH99 Work Order -				14-DEC-2022		None
K036 N731LM	72 5010 Engine 1 PART - LIFE LIMITED - Life Limited #317	ENGINE - COMPRESSOR TURBINE DISK Part Number 3053740-01 Serial Number YUAB001U753 Work Order -				14-DEC-2022		None
K036 N731LM	72 5030 Engine 1 PART - LIFE LIMITED - Life Limited #322	ENGINE - POWER TURBINE 1ST STAGE DISC Part Number 3037312 Serial Number A005447D Work Order -				14-DEC-2022		None



## Work Completed Entries

Aircraft	ATA / Code / Type	Description	eSignatures			Complied	eLogbook	Flag
K036 N731LM	72 5040 Engine 1 PART - LIFE LIMITED - Life Limited #77	ENGINE - POWER TURBINE 2ND STAGE DISC  Part Number 3037313 Serial Number A0053W2K Work Order -				14-DEC-2022		None
K036 N731LM	72 5050 Engine 1 PART - NONE #160	ENGINE - FIRST STAGE COMPRESSOR TURBINE BLADES  Part Number 3118911-01 Serial Number PM0MY52 Work Order -				14-DEC-2022		None
K036 N731LM	72 5050 Engine 1 PART - NONE #216	ENGINE - FIRST STAGE COMPRESSOR TURBINE BLADES  Part Number 3118911-01 Serial Number PM0MY45 Work Order -				14-DEC-2022		None
K036 N731LM	72 5050 Engine 1 PART - NONE #59	ENGINE - FIRST STAGE COMPRESSOR TURBINE BLADES  Part Number 3118911-01 Serial Number PM0MY12 Work Order -				14-DEC-2022		None
K036 N731LM	72 5050 Engine 1 PART - NONE #331	ENGINE - FIRST STAGE COMPRESSOR TURBINE BLADES  Part Number 3118911-01 Serial Number PM0MY08 Work Order -				14-DEC-2022		None
K036 N731LM	72 5050 Engine 1 PART - NONE #290	ENGINE - FIRST STAGE COMPRESSOR TURBINE BLADES  Part Number 3118911-01 Serial Number PM0MY04 Work Order -				14-DEC-2022		None
K036 N731LM	72 5050 Engine 1 PART - NONE #13	ENGINE - FIRST STAGE COMPRESSOR TURBINE BLADES  Part Number 3118911-01 Serial Number PM0MX66 Work Order -				14-DEC-2022		None
K036 N731LM	72 5050 Engine 1 PART - NONE #67	ENGINE - FIRST STAGE COMPRESSOR TURBINE BLADES  Part Number 3118911-01 Serial Number PM0MX45 Work Order -				14-DEC-2022		None
K036 N731LM	72 5050 Engine 1 PART - NONE #340	ENGINE - FIRST STAGE COMPRESSOR TURBINE BLADES  Part Number 3118911-01 Serial Number PM0MX29 Work Order -				14-DEC-2022		None
K036 N731LM	72 5050 Engine 1 PART - NONE #56	ENGINE - FIRST STAGE COMPRESSOR TURBINE BLADES  Part Number 3118911-01 Serial Number PM0MW85 Work Order -				14-DEC-2022		None
K036 N731LM	72 5050 Engine 1 PART - NONE #354	ENGINE - FIRST STAGE COMPRESSOR TURBINE BLADES  Part Number 3118911-01 Serial Number PM0MW77 Work Order -				14-DEC-2022		None



## Work Completed Entries

Aircraft	ATA / Code / Type	Description	eSignatures			Complied	eLogbook	Flag
K036 N731LM	72 5050 Engine 1 PART - NONE #210	ENGINE - FIRST STAGE COMPRESSOR TURBINE BLADES				14-DEC-2022		None
		Part Number	Serial Number	Work Order				
		3118911-01	PM0MW73	-				
K036 N731LM	72 5050 Engine 1 PART - NONE #333	ENGINE - FIRST STAGE COMPRESSOR TURBINE BLADES				14-DEC-2022		None
		Part Number	Serial Number	Work Order				
		3118911-01	PM0MW51	-				
K036 N731LM	72 5050 Engine 1 PART - NONE #339	ENGINE - FIRST STAGE COMPRESSOR TURBINE BLADES				14-DEC-2022		None
		Part Number	Serial Number	Work Order				
		3118911-01	PM0MU96	-				
K036 N731LM	72 5050 Engine 1 PART - NONE #319	ENGINE - FIRST STAGE COMPRESSOR TURBINE BLADES				14-DEC-2022		None
		Part Number	Serial Number	Work Order				
		3118911-01	PM0MU46	-				
K036 N731LM	72 5050 Engine 1 PART - NONE #179	ENGINE - FIRST STAGE COMPRESSOR TURBINE BLADES				14-DEC-2022		None
		Part Number	Serial Number	Work Order				
		3118911-01	PM0MU41	-				
K036 N731LM	72 5050 Engine 1 PART - NONE #305	ENGINE - FIRST STAGE COMPRESSOR TURBINE BLADES				14-DEC-2022		None
		Part Number	Serial Number	Work Order				
		3118911-01	PM0MU28	-				
K036 N731LM	72 5050 Engine 1 PART - NONE #207	ENGINE - FIRST STAGE COMPRESSOR TURBINE BLADES				14-DEC-2022		None
		Part Number	Serial Number	Work Order				
		3118911-01	PM0MT24	-				
K036 N731LM	72 5050 Engine 1 PART - NONE #94	ENGINE - FIRST STAGE COMPRESSOR TURBINE BLADES				14-DEC-2022		None
		Part Number	Serial Number	Work Order				
		3118911-01	PM0MR70	-				
K036 N731LM	72 5050 Engine 1 PART - NONE #127	ENGINE - FIRST STAGE COMPRESSOR TURBINE BLADES				14-DEC-2022		None
		Part Number	Serial Number	Work Order				
		3118911-01	PM0MR55	-				
K036 N731LM	72 5050 Engine 1 PART - NONE #153	ENGINE - FIRST STAGE COMPRESSOR TURBINE BLADES				14-DEC-2022		None
		Part Number	Serial Number	Work Order				
		3118911-01	PM0MR35	-				
K036 N731LM	72 5050 Engine 1 PART - NONE #336	ENGINE - FIRST STAGE COMPRESSOR TURBINE BLADES				14-DEC-2022		None
		Part Number	Serial Number	Work Order				
		3118911-01	PM0MR32	-				



## Work Completed Entries

Aircraft	ATA / Code / Type	Description	eSignatures			Complied	eLogbook	Flag
K036 N731LM	72 5050 Engine 1 PART - NONE #287	ENGINE - FIRST STAGE COMPRESSOR TURBINE BLADES				14-DEC-2022		None
		Part Number	Serial Number	Work Order				
		3118911-01	PM0MR21	-				
K036 N731LM	72 5050 Engine 1 PART - NONE #149	ENGINE - FIRST STAGE COMPRESSOR TURBINE BLADES				14-DEC-2022		None
		Part Number	Serial Number	Work Order				
		3118911-01	PM0MR15	-				
K036 N731LM	72 5050 Engine 1 PART - NONE #262	ENGINE - FIRST STAGE COMPRESSOR TURBINE BLADES				14-DEC-2022		None
		Part Number	Serial Number	Work Order				
		3118911-01	PM0MP43	-				
K036 N731LM	72 5050 Engine 1 PART - NONE #12	ENGINE - FIRST STAGE COMPRESSOR TURBINE BLADES				14-DEC-2022		None
		Part Number	Serial Number	Work Order				
		3118911-01	PM0MP22	-				
K036 N731LM	72 5050 Engine 1 PART - NONE #166	ENGINE - FIRST STAGE COMPRESSOR TURBINE BLADES				14-DEC-2022		None
		Part Number	Serial Number	Work Order				
		3118911-01	PM0MN53	-				
K036 N731LM	72 5050 Engine 1 PART - NONE #134	ENGINE - FIRST STAGE COMPRESSOR TURBINE BLADES				14-DEC-2022		None
		Part Number	Serial Number	Work Order				
		3118911-01	PM0MN06	-				
K036 N731LM	72 5050 Engine 1 PART - NONE #351	ENGINE - FIRST STAGE COMPRESSOR TURBINE BLADES				14-DEC-2022		None
		Part Number	Serial Number	Work Order				
		3118911-01	PM0MM58	-				
K036 N731LM	72 5050 Engine 1 PART - NONE #378	ENGINE - FIRST STAGE COMPRESSOR TURBINE BLADES				14-DEC-2022		None
		Part Number	Serial Number	Work Order				
		3118911-01	PM0MM46	-				
K036 N731LM	72 5050 Engine 1 PART - NONE #82	ENGINE - FIRST STAGE COMPRESSOR TURBINE BLADES				14-DEC-2022		None
		Part Number	Serial Number	Work Order				
		3118911-01	PM0MM04	-				
K036 N731LM	72 5050 Engine 1 PART - NONE #188	ENGINE - FIRST STAGE COMPRESSOR TURBINE BLADES				14-DEC-2022		None
		Part Number	Serial Number	Work Order				
		3118911-01	PM0ML91	-				
K036 N731LM	72 5050 Engine 1 PART - NONE #286	ENGINE - FIRST STAGE COMPRESSOR TURBINE BLADES				14-DEC-2022		None
		Part Number	Serial Number	Work Order				
		3118911-01	PM0MF48	-				



## Work Completed Entries

Aircraft	ATA / Code / Type	Description	eSignatures			Complied	eLogbook	Flag
K036 N731LM	72 5050 Engine 1 PART - NONE #278	ENGINE - FIRST STAGE COMPRESSOR TURBINE BLADES				14-DEC-2022		None
		Part Number	Serial Number	Work Order				
		3118911-01	PM0MF45	-				
K036 N731LM	72 5050 Engine 1 PART - NONE #376	ENGINE - FIRST STAGE COMPRESSOR TURBINE BLADES				14-DEC-2022		None
		Part Number	Serial Number	Work Order				
		3118911-01	PM0MF41	-				
K036 N731LM	72 5050 Engine 1 PART - NONE #98	ENGINE - FIRST STAGE COMPRESSOR TURBINE BLADES				14-DEC-2022		None
		Part Number	Serial Number	Work Order				
		3118911-01	PM0ME94	-				
K036 N731LM	72 5050 Engine 1 PART - NONE #227	ENGINE - FIRST STAGE COMPRESSOR TURBINE BLADES				14-DEC-2022		None
		Part Number	Serial Number	Work Order				
		3118911-01	PM0ME87	-				
K036 N731LM	72 5050 Engine 1 PART - NONE #192	ENGINE - FIRST STAGE COMPRESSOR TURBINE BLADES				14-DEC-2022		None
		Part Number	Serial Number	Work Order				
		3118911-01	PM0ME59	-				
K036 N731LM	72 5050 Engine 1 PART - NONE #308	ENGINE - FIRST STAGE COMPRESSOR TURBINE BLADES				14-DEC-2022		None
		Part Number	Serial Number	Work Order				
		3118911-01	PM0ME28	-				
K036 N731LM	72 5050 Engine 1 PART - NONE #272	ENGINE - FIRST STAGE COMPRESSOR TURBINE BLADES				14-DEC-2022		None
		Part Number	Serial Number	Work Order				
		3118911-01	PM0ME19	-				
K036 N731LM	72 5050 Engine 1 PART - NONE #85	ENGINE - FIRST STAGE COMPRESSOR TURBINE BLADES				14-DEC-2022		None
		Part Number	Serial Number	Work Order				
		3118911-01	PM0ME15	-				
K036 N731LM	72 5050 Engine 1 PART - NONE #201	ENGINE - FIRST STAGE COMPRESSOR TURBINE BLADES				14-DEC-2022		None
		Part Number	Serial Number	Work Order				
		3118911-01	PM0MD72	-				
K036 N731LM	72 5050 Engine 1 PART - NONE #259	ENGINE - FIRST STAGE COMPRESSOR TURBINE BLADES				14-DEC-2022		None
		Part Number	Serial Number	Work Order				
		3118911-01	PM0MD65	-				
K036 N731LM	72 5050 Engine 1 PART - NONE #62	ENGINE - FIRST STAGE COMPRESSOR TURBINE BLADES				14-DEC-2022		None
		Part Number	Serial Number	Work Order				
		3118911-01	PM0MD45	-				



## Work Completed Entries

Aircraft	ATA / Code / Type	Description	eSignatures	Complied	eLogbook	Flag
K036 N731LM	72 6001 Engine 1 INSPECTION #181	ENGINE - CHECK CONDITION AND LOCKING OF OIL FILLER CAP  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	73 0001 Airframe INSPECTION #136	ENGINE CONTROLS. VISUAL INSPECTION OF THE RIGGING, CONDITION, ATTACHMENT, FULL TRAVELS, PROPER CUSHION, AND SMOOTH OPERATION.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	73 0002 Engine 1 INSPECTION #30	ENGINE - REMOVED FUEL PUMP AND INSPECT THE DRIVE COUPLING AREA AND COVER ACCESSORY GEARBOX SIDE FOR SIGNS OF REDDISH-BROWN  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	73 0003 Engine 1 INSPECTION #175	ENGINE - REMOVE FUEL PUMP AND INSPECT THE DRIVE COUPLING AND COVER ACCESSORY GEARBOX SIDE FOR SIGNS OF REDDISH-BROWN (IRON OXIDE) STAINS  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	73 0004 Engine 1 INSPECTION #182	ENGINE - EXAMINE POST-SB14054 FILTER BOWL  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	73 1002 Engine 1 INSPECTION #281	ENGINE - CHECK FUEL PUMP COUPLING IN-SITU FOR FRETTING, AND CORROSION  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	73 1010 Engine 1 PART - NONE #198	ENGINE - FUEL PUMP  Part Number      Serial Number      Work Order 3040760      018985      -		14-DEC-2022		None
K036 N731LM	73 1025 Engine 1 INSPECTION #120	ENGINE - LEAK/FUNCTIONAL TEST FUEL NOZZLES  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	73 1030 Engine 1 PART - NONE #254	ENGINE - OVERTORQUE LIMITER  Part Number      Serial Number      Work Order 3055748-01      C52096      -		14-DEC-2022		None
K036 N731LM	73 1060 Engine 1 PART - NONE #155	ENGINE - OIL TO FUEL HEATER  Part Number      Serial Number      Work Order 3124177-01      WA64845      -		14-DEC-2022		None



## Work Completed Entries

Aircraft	ATA / Code / Type	Description	eSignatures			Complied	eLogbook	Flag
K036 N731LM	73 1070 Engine 1 PART - NONE #360	ENGINE - FLOW DIVIDER/PURGE VALVE				14-DEC-2022		None
		Part Number	Serial Number	Work Order				
		3038472	U1617	-				
K036 N731LM	73 1080 Engine 1 PART - NONE #264	ENGINE - COMPRESSOR ROTOR STUB SHAFT				14-DEC-2022		None
		Part Number	Serial Number	Work Order				
		3120663-01	RWA42H961	-				
K036 N731LM	73 1090 Engine 1 PART - NONE #136	ENGINE - FUEL CONTROL UNIT				14-DEC-2022		None
		Part Number	Serial Number	Work Order				
		3120023-10	22986221	-				
K036 N731LM	73 3010 Engine 1 INSPECTION #53	ENGINE - PNEUMATIC SYSTEM - CLEAN THE FILTER, DEPENDENT ON CONDITION, SERVICE EXPERIENCE OR ENVIRONMENT				14-DEC-2022		None
		Part Number	Serial Number	Work Order				
		-	-	-				
K036 N731LM	73 3020 Engine 1 INSPECTION #288	ENGINE - CLEAN/REPLACE P3 AIR FILTER				14-DEC-2022		None
		Part Number	Serial Number	Work Order				
		-	-	-				
K036 N731LM	73 3040 Engine 1 INSPECTION #33	ENGINE - CLEAN AND EXAMINE P3 FILTER DRAIN VALVE HOUSING ASSEMBLY				14-DEC-2022		None
		Part Number	Serial Number	Work Order				
		-	-	-				
K036 N731LM	74 0001 Airframe INSPECTION #211	ENGINE IGNITION SYSTEM. DO THE OPERATIONAL CHECK OF THE ENGINE IGNITION SYSTEM.				14-DEC-2022		None
		Part Number	Serial Number	Work Order				
		-	-	-				
K036 N731LM	74 0010 Engine 1 PART - NONE #145	ENGINE - IGNITION EXCITER				14-DEC-2022		None
		Part Number	Serial Number	Work Order				
		3035889	NNA22200022	-				
K036 N731LM	74 0020 Engine 1 INSPECTION #180	ENGINE - CHECK IGNITION EXCITER FOR INSTALLATION AND CONDITION				14-DEC-2022		None
		Part Number	Serial Number	Work Order				
		-	-	-				
K036 N731LM	74 0022 Engine 1 INSPECTION #107	ENGINE - CHECK SPARK IGNITERS FOR CLEANLINESS AND EROSION. CHECK FUNCTION				14-DEC-2022		None
		Part Number	Serial Number	Work Order				
		-	-	-				



Work Completed Entries

Aircraft	ATA / Code / Type	Description	eSignatures			Complied	eLogbook	Flag
K036 N731LM	74 0025 Engine 1 INSPECTION #135	ENGINE - CHECK IGNITION CABLES FOR CHAFING, WEAR AND INSTALLATION <div>Part NumberSerial NumberWork Order</div> <div>- - -</div>				14-DEC-2022		None
K036 N731LM	75 0010 Engine 1 PART - NONE #347	ENGINE - COMPRESSOR BLEED VALVE <div>Part NumberSerial NumberWork Order</div> <div>3059835-01AHX1002198 -</div>				14-DEC-2022		None
K036 N731LM	76 0001 Airframe INSPECTION #32	ENGINE CONTROLS. VISUAL INSPECTION OF THE CONTROLS FOR CONDITION AND ATTACHMENT. VERIFY OPERATION FULL TRAVEL WITH NO BINDING. <div>Part NumberSerial NumberWork Order</div> <div>- - -</div>				14-DEC-2022		None
K036 N731LM	77 1010 Engine 1 PART - NONE #92	ENGINE - T5 THERMOCOUPLE WIRING HARNESS <div>Part NumberSerial NumberWork Order</div> <div>3043825-01NRA110775 -</div>				14-DEC-2022		None
K036 N731LM	78 0001 Airframe INSPECTION #108	EXHAUST. VISUAL INSPECTION FOR CRACKS, CORROSION, ATTACHMENT, AND DISTORTION. OBSERVE VISIBLE PORTIONS OF THE POWER TURBINE FOR BURNING AND DISTORTION. <div>Part NumberSerial NumberWork Order</div> <div>- - -</div>				14-DEC-2022		None
K036 N731LM	79 0001 Airframe INSPECTION #243	OIL COOLER AND PLUMBING. VISUAL INSPECTION FOR LEAKAGE AND ATTACHMENT. CLEAN AS REQUIRED. <div>Part NumberSerial NumberWork Order</div> <div>- - -</div>				14-DEC-2022		None
K036 N731LM	79 0002 Airframe INSPECTION #95	ENGINE DRAINS AND PLUMBING. VISUAL INSPECTION FOR CONDITION AND SECURITY. <div>Part NumberSerial NumberWork Order</div> <div>- - -</div>				14-DEC-2022		None
K036 N731LM	79 0003 Airframe INSPECTION #78	ENGINE OIL FILTER. VISUAL INSPECTION FOR CONTAMINANTS. CLEAN AND REINSTALL OR REPLACE <div>Part NumberSerial NumberWork Order</div> <div>- - -</div>				14-DEC-2022		None
K036 N731LM	79 0004 Airframe INSPECTION #200	MAGNETIC CHIP DETECTOR. DO THE OPERATIONAL CHECK OF THE MAGNETIC CHIP DETECTOR <div>Part NumberSerial NumberWork Order</div> <div>- - -</div>				14-DEC-2022		None
K036 N731LM	79 0005 Engine 1 INSPECTION #7	ENGINE - CHECK SCAVENGE OIL PUMP HOUSING FOR LEAKS <div>Part NumberSerial NumberWork Order</div> <div>- - -</div>				14-DEC-2022		None





## Work Completed Entries

Aircraft	ATA / Code / Type	Description	eSignatures	Complied	eLogbook	Flag
K036 N731LM	79 0040 Engine 1 INSPECTION #215	ENGINE - BRIDGE CHECK CHIP DETECTOR  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	79 0050 Engine 1 INSPECTION #21	ENGINE - REPLACE OIL FILTER ELEMENT  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	79 0060 Engine 1 INSPECTION #296	ENGINE - EXAMINE THE OIL FILTER AND SECONDARY SCREEN (COARSE HATTYPE SCREEN ATTACHED TOTHE INNER END OF THE FILTER)  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	79 0070 Engine 1 INSPECTION #270	ENGINE - CHECK SCAVENGE PUMP INLET SCREEN  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	80 0001 Airframe INSPECTION #2	STARTER/GENERATOR BRUSHES - INSPECT BRUSHES TO DETERMINE RATE OF WEAR IN ACCORDANCE WITH THE LATEST REVISION OF THE SKURKA AEROSPACE INC.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	80 0002 Airframe INSPECTION #12	OVERHAUL THE STARTER/GENERATOR - TIME TO OVERHAUL DEPENDS ON WHEN BRUSHES MUST BE CHANGED  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	80 0003 Airframe INSPECTION #208	STARTER GENERATOR. VISUAL INSPECTION FOR CONDITION AND SECURITY. VISUAL INSPECTION OF THE COOL AIR DUCT, WIRING, AND MOUNTING CLAMP. CHECK THE THAT THE TERMINAL CONNECTOR STUD NUTS ARE TIGHT AND FULLY SEATED.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	83 0001 Airframe INSPECTION #265	ENGINE ACCESSORIES. VISUAL INSPECTION OF ALL ACCESSORIES AND PLUMBING FOR CONDITION, ATTACHMENT, AND LEAKAGE.  Part Number      Serial Number      Work Order -                      -                      -		14-DEC-2022		None
K036 N731LM	AD 1997-04-12 Engine 1 AD - COMPLIED WITH - Complied With FAA #78	ENGINE - COMPRESSOR BLEED-OFF VALVE  Part Number      Serial Number      Work Order -                      -                      -		18-JUL-2022		None

Supplier	Itemcode
	011-00877-20
	011-00877-20
	011-00878-20
	011-00960-20
	011-00960-20
	011-00978-00
	011-00978-00
	011-01020-10
	011-01428-20
	011-01904-00
	011-01904-00
	011-01904-00
	011-02385-40
	011-02571-00
	011-03094-40
	011-03094-40
	011-03177-10
	011-03470-00
	011-03470-00
	011-03471-40
	011-03682-00
	011-03711-00
	011-03711-00
	011-04201-00
	011-04201-00
	011-04332-00
	011-04334-00
	9200-15000-0101
	E5A01400SKD
	PT6A-67A
	<b>30</b>

Description	Lot/Serial	PO Number
SERVO, GARMIN, GSA 80	19Z016124	
SERVO, GARMIN, GSA 80	19Z016146	
SERVO, GARMIN, GSA 81	1A1034210	
GTA 82 (Pitch Trim, Yaw Trim)	1A2002648	
GTA 82 (Pitch Trim, Yaw Trim)	1A2002977	
Sub-Assy,GTP59	47971053	
Sub-Assy,GTP59	47971058	
GMC 710 Control Head	22009872	
GCU 477 FLIGHT MANAGEMENT CONTROLLER, ANALOG JOYSTICK	48Y000894	
GFC SERVO GEARBOX, GSM 86	1GK037401	
GFC SERVO GEARBOX, GSM 86	1GK038244	
GFC SERVO GEARBOX, GSM 86	1GK038119	
GMA 350c AUDIO CONTROL PANEL	1UF206031	
MICROPROCESSOR TRAFFIC ADVISORY SYSTEM (TAS)	28P010825	
GSU 75B ADAHRS UNIT	4E4001232	
GSU 75B ADAHRS UNIT	4E4001266	
GDL 69eA XM SATELLITE RADIO RECEIVER	3NV006704	
GDU 1050 CENTRAL DISPLAY AND INTERFACE	494008693	
GDU 1050 CENTRAL DISPLAY AND INTERFACE	494008769	
GDU 1250A CENTRAL DISPLAY AND INTERFACE	495402148	
GEA 71B INPUT/OUTPUT MICRO-PROCESSOR	497007470	
GIA 64W LRU, REMOTE, NAV/COM/GPS/WAAS DATA PROCESSOR MOD1	4SK013322	
GIA 64W LRU, REMOTE, NAV/COM/GPS/WAAS DATA PROCESSOR MOD1	4SK013324	
Magnetometer (GFC 700)	4WT004835	
Magnetometer (GFC 700)	4WT004857	
GTX 335DR TRANSPONDER, REMOTE UNIT, GFC 700	51V000642	
GTX 345DR TRANSPONDER, REMOTE UNIT, GFC 700	51Y000959	
ESI-500 STANDBY INSTRUMENT	3080	
HC-E5A-3A/NC10245B()/105820() (Gray Blade)	SA889	
PRATT & WHITNEY: GAS TURBINE ENGINE	RT0375	