

Airframe Log Entry

Tail Number:	N1927G	Make:	Gulfstream	Date:	8/28/2025	ACTT:	6078.5
Serial Number:	261	Model:	G150	WO #:	N1927G08282025	Total Landings:	3939
#1 Engine Time:	6078.5			#1 Engine Cycles:	3939		
#2 Engine Time:	6078.5			#2 Engine Cycles:	3939		
APU Time:				APU Cycles:			

Task Number		Description
1	259200	HEARTSINE AED - DETAILED INSPECTION
2	281008 (P)	MICROBIOLOGICAL CONTAMINATION TEST OF FUEL TANK - SPECIAL DETAILED INSPECTION

Name: **CRAIG BORCHERS**

Signature: 

Cert. #:

AP3834007

I certify that the above work has been accomplished and inspected in accordance with this inspection program required under 14 CFR part 135.411(a)(1), Priester Aviation LLC's GMM, and is approved for return to service.



N#	N1927G	TT	6073.2	DATE	8/25/25
S/N	261	TC	3935.0	Model	G150

AIRFRAME LOG ENTRY

- Complied with R&R of #1 HSTA Motor with overhauled unit per G150 AMM 27-42-03. Operational test of HSTA system good per G150 AMM 27-00-00. No further defects noted.

PN:OFF	PN:ON	SN:OFF	SN:ON
FS46-5	FS46-5	642B	767B

I certify that the above work has been accomplished and inspected in accordance with the inspection program required under FAR 135.411(A)(1), Priester Aviation's GMM and is approved for return to service.

Signed:  Gerardo Ortiz-Arellano, A&P Technician, Stevens Aerospace an Defense Systems CRS# A&P4232633

Airframe Log Entry

Tail Number:	N1927G	Make:	Gulfstream	Date:	8/20/2025	ACTT:	6065.9
Serial Number:	261	Model:	G150	WO #:	N1927G08192025	Total Landings:	3931
#1 Engine Time:	6065.9			#1 Engine Cycles:	3931		
#2 Engine Time:	6065.9			#2 Engine Cycles:	3931		
APU Time:	3682.7			APU Cycles:	5872		

Task Number		Description
1	POSTFLIGHT ^U	Postflight Inspection
2	3402PA ^U	UPDATE CHARTS
3	345308 (P)	VOR SYSTEMS - CHECK
4	761017	NO. 1 ENGINE - CONTROL, DIGITAL ELECTRONIC ENGINE (DEEC) - DOWNLOAD
5	761017 (761018)	NO. 2 ENGINE - CONTROL, DIGITAL ELECTRONIC ENGINE (DEEC) - DOWNLOAD

Name: **CRAIG BORCHERS**

Signature:



Cert. #:

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Airframe Log Entry

Tail Number:	N1927G	Make:	Gulfstream	Date:	8/14/2025	ACTT:	6058.8
Serial Number:	261	Model:	G150	WO #:	N1927G08142025	Total Landings:	3925
#1 Engine Time:				#1 Engine Cycles:			
#2 Engine Time:				#2 Engine Cycles:			
APU Time:				APU Cycles:			

Task Number		Description
1	243004	Removed right engine starter gen P/N23065-020 S/N P1191, Installed P/N 23065-020 S/N P1054 Restore
2	122001	Safe ground maintenance
3	801102	Removed right engine starter gen P/N23065-020 S/N P1191, Installed P/N 23065-020 S/N P1054 Functional test with no defects
4		
5		
6		
7		
8		

Name: Richard Merkis Signature: *Richard Merkis* Cert. #: AP 130464872

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Airframe Log Entry

Tail Number:	N1927G	Make:	Gulfstream	Date:	8/6/2025	ACTT:	6048.1
Serial Number:	261	Model:	G150	WO #:	N1927G08062025	Total Landings:	3917
#1 Engine Time:		6048.1		#1 Engine Cycles:		3917	
#2 Engine Time:		6048.1		#2 Engine Cycles:		3917	
APU Time:		3667.3		APU Cycles:		5857	

Task Number		Description
1	235202	AUDIO CONTROL PANEL (NO. 2) - REMOVAL / INSTALLATION
2	235205	AUDIO CONTROL PANEL - OPERATIONAL TEST

Name: CRAIG BORCHERS

Signature:



Cert. #:

AP3834007

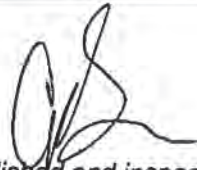
I certify that the above work has been accomplished and inspected in accordance with this inspection program required under 14 CFR part 135.411(a)(1), Priester Aviation LLC's GMM, and is approved for return to service.

Airframe Log Entry

Tail Number:	N1927G	Make:	Gulfstream	Date:	8/5/2025	ACTT:	6048.1
Serial Number:	261	Model:	G150	WO #:	N1927G08052025	Total Landings:	3917
#1 Engine Time:	6048.1			#1 Engine Cycles:	3917		
#2 Engine Time:	6048.1			#2 Engine Cycles:	3917		
APU Time:	3667.3			APU Cycles:	5857		

Task Number		Description
1	POSTFLIGHT ^U	Post Flight Inspection
2	346013 (P)	FLIGHT MANAGEMENT COMPUTER - DATABASE UPDATE (USING DATABASE UNIT)) Exp 03 SEP 2025
3	3402PA ^U	UPDATE CHARTS - Exp 20 AUG 2025

Name: CRAIG BORCHERS

Signature: 

Cert. #:

AP3834007

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Airframe Log Entry

Tail Number:	N1927G	Make:	Gulfstream	Date:	7/30/2025	ACTT:	6037.8
Serial Number:	261	Model:	G150	WO #:	N1927G07302025	Total Landings:	3909
#1 Engine Time:	6037.8			#1 Engine Cycles:	3909		
#2 Engine Time:	6037.8			#2 Engine Cycles:	3909		
APU Time:				APU Cycles:			

Task Number		Description
1	Crew reports Pilot Seal will not raise.	Removed two Gas Spring Actuators p/n 094811 NSN from Pilot Seat. Installed two NEW Gas Spring Actuators p/n 094811 NSN IAW IAI Golan Industries MM 25-20-99. Ops check ok.

Name: CRAIG BORCHERS

Signature:



Cert. #:

AP3834007

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Airframe Log Entry

Tail Number:	N1927G	Make:	Gulfstream	Date:	7/23/2025	ACTT:	6031.2
Serial Number:	261	Model:	G-150	WO #:	N1927G11242024	Total Landings:	3904
#1 Engine Time:				#1 Engine Cycles:			
#2 Engine Time:				#2 Engine Cycles:			
APU Time:				APU Cycles:			

Task Number		condition Description
1	3402PA	UPDATE CHARTS
2	POSTFLIGHT	POST FLIGHT CHECKLIST
3	761017	NO. 1 ENGINE - CONTROL, DIGITAL ELECTRONIC ENGINE (DEEC) – DOWNLOA
4	761018	NO. 2 ENGINE - CONTROL, DIGITAL ELECTRONIC ENGINE (DEEC) – DOWNLOAD
5	346013	FLIGHT MANAGEMENT COMPUTER - DATABASE UPDATE (USING DATABASE UNIT)
6		
7		
8		

Name: Richard Merkis **Signature:** *Richard Merkis* **Cert. #:** AP 130464872

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18 Terminal Drive East Alton, IL 62024
Tel 800-922-2421 Fax 618-258-8008
www.weststaraviation.com

Gulfstream G150
SN: 261
N1927G

Airframe Log
Work Order No. 365513

Date: 22 July 2025
ACTT: 6031.2
LDGS: 3904

6. Removed and Replaced Life vest Position No. 6 P/N Off: P0174-205W, S/N Off: 17081120009, P/N On: P01074-205W S/N On: 22100790008 Reference Eastern Aero Marine, Inc. Certification No. 127896127 Signed and dated 28/Oct/2022, W.O. 187586 Tracking 187586. Next Inspection due Oct/2032. (NEW) (256109)
7. Removed and Replaced Life vest Position No 7 P/N Off: P0174-205W, S/N Off: 17081120004, P/N On: P01074-205W S/N On: 22100790020 Reference Eastern Aero Marine, Inc. Certification No. 127896127 Signed and dated 28/Oct/2022, W.O. 187586 Tracking 187586. Next Inspection due Oct/2032 (NEW) (256110)
8. Removed and Replaced Life vest Position No. 8 P/N Off: P0174-205W, S/N Off: 17081120027, P/N On: P01074-205W S/N On: 22100790026 Reference Eastern Aero Marine, Inc. Certification No. 127896127 Signed and dated 28/Oct/2022, W.O. 187586 Tracking 187586. Next Inspection due Oct/2032. (NEW) (256111)

ATA 24

1. Removed and Replaced, Engine Generator Control unit No.2, P/N: 51539-010A, S/N Off: Y1145, S/N On: Y4007. Reference Gulfstream - California Inc. Certification No. 2GDR216B, Signed and dated 11/NOV/2020, W.O. EL36481 Form tracking No. GC120-ELE-2378 (Repaired) (243022)
2. Removed, Sent for Service and Reinstalled, Main Battery No.1, P/N: 276CH7, S/N: 201701219. Reference West Star Aviation, Cert No. PAZR068H, FAA 8130-3 dated 21/Jul/2025, W.O. 366613.9.1, Tracking No. PAZR-365513 (Inspected) (243401)
3. Removed, Sent for Service and Reinstalled, Main Battery No.2, P/N: 276CH7, S/N: T06186. Reference West Star Aviation, Cert No. PAZR068H, FAA 8130-3 dated 21/Jul/2025, W.O. 366613.9.2, Tracking No. PAZR-365513 (Inspected) (243402)

ATA 33

1. Removed and Replaced, Right Hand Wing Tip Lens Assembly P/N: 30-2928-20, S/N Off: 0903, S/N On: 0958. Reference Honeywell International Inc. Certification No. ODA-602216-NM Signed and dated 30/MAY/2023, W.O. 0046704260 Form tracking No. 20230012923345Y&14 80111740081-10 (NEW) (334208)

ATA 34

1. Removed and Reinstalled Emergency Power Supply P/N: 501-1228-04 S/N: 83206. Reference West Star Aviation Certification No. PAZR068H Signed and dated 15/Jul/2025 8130-3 W.O. 365513.9.3 Form Tracking PAZR-365513 (Inspected)(342705)

ATA 80

1. Removed and Replaced, Starter Generator (Left)-Removal/Installation P/N: 23065-020, S/N Off: P1389, S/N On: Y0016. Reference Gulfstream-California Inc. Certification No. 2GDR216B Signed and dated, 09/Dec/2024, W.O. EM55818 Form Tracking No. GC124-ROT-3982 (Overhauled) (801101)

Performed the following Gulfstream Dispositions as indicated:

1. Performed Gulfstream Work Order CS858706 – Replace 2 Middle Bushings on Horizontal Stabilizer. Verified Lug Size, Performed NDT inspection with no issues noted. Fabricated Bushings per Gulfstream Document G150 261 CS858706. This repair was considered a MINOR.

Reference the following Gulfstream Documents:

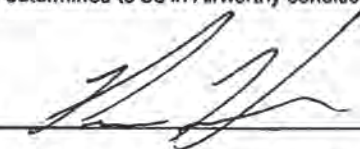
1. Service Engineering Document No. CS858706

Complied with or addressed the following Airworthy Directives as indicated:

AD 74-08-09 R3, (Effective March 28, 2012) Amendment 39-18951 - Air Transport Association (ATA) of America Code 25: Equipment/Furnishings, Lavatory Waste Receptacle - Complied with by performing repetitive inspection as required by paragraph (k). (Next Due: ACTT 7030.6)

Note: All items removed/replaced and/or reinstalled were subjected to satisfactory functional/leak checks in accordance with manufacturer's manuals and/or other approved data as applicable.

I certify that the above work was performed in accordance Gulfstream 150 Maintenance Manual and Computerized Maintenance Program, and this aircraft is determined to be in Airworthy condition with respect to the work Performed. Pertinent details on file at this repair station under work order 365513.

Signed:  Nick Haas, Maintenance Supervisor, West Star Aviation, CRS PAZR068H.

I certify that the above work has been accomplished and inspected in accordance with the inspection program required under 14 CFR Part 135.411 (a)(1), Priester Aviation's GMM and is approved for return to service with respect to the work performed.

Signed:  Robert Grogan, Inspector, West Star Aviation, CRS PAZR068H.



18 Terminal Drive East Alton, IL 62024
Tel 800-922-2421 Fax 618-258-8008
www.weststaraviation.com

Gulfstream G150
SN: 261
N1927G

Airframe Log
Work Order No. 365513

Date: 22 July 2025
ACTT: 6031.2
LDGS: 3904

352122 - Passenger Drop Box Masks (Cabin No. 2) - Overhaul (Cabin Interior STC ST10316SC-D)
352123 - Passenger Drop Box Masks (Cabin No. 3) - Overhaul (Cabin Interior STC ST10316SC-D)
352124 - Passenger Drop Box Masks (Cabin No. 4) - Overhaul (Cabin Interior STC ST10316SC-D)
352126 - Passenger Drop Box Masks (Aft Lavatory No. 1) - Overhaul (Cabin Interior STC ST10316SC-D)

Complied with the following Miscellaneous and Follow-On Items:

121901 - Oxygen Cylinder Servicing
122001 - Safe Ground Maintenance Procedure
122315 - Elevator Torque Tube Assembly Universal Joint - Lubrication
236104 - Static Discharger (Right Winglet Outboard)- Removal/Installation
236124 - Static Discharger Base (right Winglet Outboard)- Removal/Installation
243022 - Engine Generator Control Unit (no.2)-Removal/Installation
243026 - Generator Control Unit (No.2) Voltage Adjustments
243032 - Generator Control Unit (No.2)- Protection Circuit Test
243401 - Main Battery (No. 1) - Removal / Installation
243402 - Main Battery (No. 2) - Removal / Installation
256101 - Life Vest (Pilot) - Removal / Installation
256102 - Life Vest (Copilot) - Removal / Installation
256104 - Life Vest (No. 1) - Removal / Installation
256105 - Life Vest (No. 2) - Removal / Installation
256106 - Life Vest (No. 3) - Removal / Installation
256107 - Life Vest (No. 4) - Removal / Installation
256108 - Life Vest (No. 5) - Removal / Installation
256109 - Life Vest (No. 6) - Removal / Installation
256110 - Life Vest (No. 7) - Removal / Installation
256111 - Life Vest (No. 8) - Removal / Installation
256116 - Life Vest Passenger) Restore
256131 - Life Raft (No. 1) - Removal / Installation
256132 - Life Raft (No. 2) - Removal / Installation
256251 - Protective Breathing Equipment (Pbe No. 1) - Removal / Installation
256331 - Emergency Locator Transmitter - Removal/Installation
256332 - Emergency Locator Transmitter Battery-Removal/Installation
256334 - Emergency Locator Transmitter (ELT) Function Test
256611 - FIRE / Crash Axe - Removal / Installation
259200 - Heartsine AED-Detailed Inspection
259201 - Heartsine Main Pad-Pak- Replacement
259201A - AED Prep Pack (Personal Responder Kit)
263101 - Portable FIRE Extinguishing Bottle (Cockpit) - Removal / Installation
263102 - Portable FIRE Extinguishing Bottle (Cabin) - Removal / Installation
312211 - Digital Clock (Pilot) Removal/ Installation
312212 - Digital Clock (Copilot) Removal/Installation
312213 - Digital Clocks (Left) Functional Check
312214 - Digital Clocks (Right) Functional Check
334208 - Navigation Light Cover Assembly (Right) - Removal / Installation
341302 - Static Port Flushness Measurement- Inspection
342705 - Emergency Power Supply - Removal / Installation
521012 - Passenger/ Crew Door Inflatable Seal-Removal/ Installation
521022 - Passenger/Crew Door Inflatable Seal-Operational Test
521024 - Main Entrance Door Locking Mechanism Airsprings - Operational Check
551001 - Horizontal Stabilizer - Removal / Installation
553001 - Vertical Stabilizer - Removal / Installation
801101 - Starter-Generator (Left)- Removal/Installation

Complied with the following maintenance items:

ATA 23

1. Removed and Replaced Life vest Position No.1 P/N Off: P0174-205W, S/N Off: 17081120035, P/N On: P01074-205W S/N On: 22100790030 Reference Eastern Aero Marine, Inc. Certification No. 127896127 Signed and dated 28/Oct/2022, W.O. 187586 Tracking 187586. Next Inspection due Oct/2032. (NEW) (256104)
2. Removed and Replaced Life vest Position No. 2 P/N Off: P0174-205W, S/N Off: 17081120032, P/N On: P01074-205W S/N On: 21100850002 Reference Eastern Aero Marine, Inc. Certification No. 999996962 Signed and dated 01/Nov/2021, W.O. 183644 Tracking 183644. Next Inspection due Oct/2031. (NEW) (256105)
3. Removed and Replaced Life vest Position No. 3 P/N Off: P0174-205W, S/N Off: 17081120018, P/N On: P01074-205W S/N On: 22100790019 Reference Eastern Aero Marine, Inc. Certification No. 127896127 Signed and dated 28/Oct/2022, W.O. 187586 Tracking 187586. Next Inspection due Oct/2032. (NEW) (256106)
4. Removed and Replaced Life vest Position No.4 P/N Off: P0174-205W, S/N Off: 17081120012, P/N On: P01074-205W S/N On: 22100790012 Reference Eastern Aero Marine, Inc. Certification No. 127896127 Signed and dated 28/Oct/2022, W.O. 187586 Tracking 187586. Next Inspection due Oct/2032. (NEW) (256107)
5. Removed and Replaced Life vest Position No. 5 P/N Off: P0174-205W, S/N Off: 17081120005, P/N On: P01074-205W S/N On: 22100790013 Reference Eastern Aero Marine, Inc. Certification No. 127896127 Signed and dated 28/Oct/2022, W.O. 187586 Tracking 187586. Next Inspection due Oct/2032 (NEW) (256108)



Gulfstream G150
SN: 261
N1927G

Airframe Log
Work Order No. 365513

Date: 22 July 2025
ACTT: 6031.2
LDGS: 3904

345205 - GPS - Functional Test
345308 - VOR Systems - Check
345509 - ATC Transponder (No. 1) - Operational Test
345510 - ATC Transponder (No. 2) - Operational Test
345605 - Distance Measuring Equipment (No.1) - Functional Test
345606 - Distance Measuring Equipment (No.2) - Functional Test
346007 - Flight Management Computer No. 1 - Functional Test
346008 - Flight Management Computer No. 2 - Functional Test
346009 - Control Display Unit (No. 1) - Functional Test
346010 - Control Display Unit (No. 2) - Functional Test
346011 - Database Unit - Functional Test
571021 - Flap Actuator Fairing Sealant (Outer and Inner) (Left) - Detailed Inspection
571022 - Flap Actuator Fairing Sealant (Outer and Inner) (Right) - Detailed Inspection

Complied with the following 3C/36 Month Inspection Items:

122205 - Nose Landing Gear - Lubrication
122215 - Main Landing Gear (Left) - Lubrication
122216 - Main Landing Gear (Right) - Lubrication
271204 - Aileron Artificial Feel Spring Unit - Lubrication
334201 - Anticollision and Navigation Lights - Operational Check

Complied with the following 6C/72 Month Inspection Items:

530006 - Main Landing Gear Wheel Well and Lower Equipment Bay - Zonal Inspection

Complied with the following 16/192 Month Inspection Items:

530004 - Nose Landing Gear Wheel Well Internal - Zonal Inspection

Complied with the following 1A/500 Hour Inspection Items:

122905 - Main Entrance Door - Lubrication
292001 - Auxiliary Hydraulic Pump and Motor Brush Wear Sensor - Inspection
315000 - EICAS Autopilot Disconnect Aural Alert - Operational Check
321405 - Main Landing Gear Actuator (Left) - Draining
321406 - Main Landing Gear Actuator (Right) - Draining
323205 - Main Landing Gear Uplock Roller (Left) - Detailed Inspection
323206 - Main Landing Gear Uplock Roller (Right) - Detailed Inspection
323412 - Nose Landing Gear Uplock Roller - Detailed Inspection
324305 - Brake Wear Indicator (Left Outboard) - General Visual Inspection
324306 - Brake Wear Indicator (Left Inboard) - General Visual Inspection
324307 - Brake Wear Indicator (Right Outboard) - General Visual Inspection
324308 - Brake Wear Indicator (Right Inboard) - General Visual Inspection
334001 - Navigation Light Cover Assembly - Detailed Inspection
530013 - Landing Gear External and Internal - Zonal Inspection

Complied with the following Miscellaneous Interval Inspection Items:

122319 - Flaps and Slats Actuator Gearbox - Lubrication
536603 - Frame 56 FS 620 (1577.08 mm) - Lug at Z = 85.000 at Horizontal Stabilizer Attachment - Detailed Inspection
551501 - Horizontal Stabilizer Aft Splice Fitting - Detailed Inspection

Complied with the following Component Items:

243007 - Starter-Generator Brush (Left Engine) - Restore
256414 - First Aid / Medical Kit (No. 2) (Time Limited Supply) - Discard
312215 - Digital Clock Battery (Pilot) - Discard
312216 - Digital Clock Battery (Copilot) - Discard

Complied with the following Customer Supplied Inspection Items:

110001 - Placards - Inspection / Check (Cabin Interior STC ST10316SC-D)
252002 - Ent Equip Cooling Sys - Clean Flame Arrestor (Cabin Interior STC ST10316SC-D)
252003 - Ent Equip Smoke Detection Sys - Detailed Inspection (Cabin Interior STC ST10316SC-D)
254106 - Lavatory Water Lines & Conn - Inspection (Cabin Interior STC ST10316SC-D)
254205 - Vanity Water Lines & Conn - Inspection (Cabin Interior STC ST10316SC-D)
259200A - Samaritan Pad AED
259202A - AED Inspection
263115 - Portable Water Fire Extinguisher - Visual Check (Cabin Interior STC ST10316SC-D)
263125 - Portable Water Fire Extinguisher - Weight Inspection (Cabin Interior STC ST10316SC-D)
313102 - Flight Data Recorder - Inspection / Check (STC-ICA)
313110 - Flight Data Recorder - Inspection / Check (STC-ICA)
331313 - Cockpit Map Light - Operational Check
332001 - Passenger Compartment (Cabin) Lighting - Ops Check (Cabin Interior STC ST10316SC-D)
332010 - Air Stairs Lights - Operational Checks (Cabin Interior STC ST10316SC-D)
335224 - Forward Emergency Battery - Functional Test (Cabin Interior STC ST10316SC-D)
335228 - Aft Emergency Battery - Functional Test (Cabin Interior STC ST10316SC-D)
346012 - Data Base Unit - Inspection / Check (STC-ICA)
351101 - Passenger Masks (In Drop Boxes) - Functional Check (Cabin Interior STC ST10316SC-D)
351102 - Passenger Masks (In Drop Boxes) - Functional Check (Cabin Interior STC ST10316SC-D)
352121 - Passenger Drop Box Masks (Cabin No. 1) - Overhaul (Cabin Interior STC ST10316SC-D)



Gulfstream G150
SN: 261
N1927G

Airframe Log
Work Order No. 365513

Date: 22 July 2025
ACTT: 6031.2
LDGS: 3904

Complied with the following 1C/12 Month Inspection Items:

122202 - Nose Landing Gear Strut Pivot - Lubrication
122219 - Main Landing Gear Lower Shock Strut Attach Pins - Lubrication
237202 - Cockpit Voice Recorder - Operational Check
243015 - Main Battery (No. 1) - Functional Check
243016 - Main Battery (No. 2) - Functional Check
256005 - Flashlight - Operational Check
256115 - Life Vest - Detailed Inspection
256135 - Life Raft (No. 1) - Detailed Inspection
256136 - Life Raft (No. 2) - Detailed Inspection
256260 - Protective Breathing Equipment (No. 1) - Detailed Inspection
256335 - Emergency Locator Transmitter - Functional Check (FAR 91.207)
256415 - First Aid / Medical Kit - Detailed Inspection
256612 - Fire / Crash Axe - Detailed Inspection
261161 - Fire Extinguishing Bottle Pressure Gage (Left) - Visual Check
261162 - Fire Extinguishing Bottle Pressure Gage (Right) - Visual Check
263111 - Portable Fire Extinguishing Bottle (Cockpit) - Detailed Inspection
263112 - Portable Fire Extinguishing Bottle (Cabin) - Detailed Inspection
263121 - Portable Halon Fire Extinguishing Bottle (Cockpit) - Weight Check
263122 - Portable Halon Fire Extinguishing Bottle (Cabin) - Weight Check
274211 - Horizontal Stabilizer Trim Actuator Drains - Detailed Inspection
335210 - Emergency Lights - Operational Check
335223 - Emergency Battery Energy Level (Forward) - Operational Check
335227 - Emergency Battery Energy Level (Aft) - Operational Check
342702 - Standby Display Unit Emergency Power Supply - Capacity Check
521003 - Main Entrance Door Bulb Seal - General Visual Inspection
561101 - Flight Compartment Windows Hydrophobic Coating Detailed Inspection
561105 - Cockpit Windows Exterior Moisture Seal (Left) - Detailed Inspection
561106 - Cockpit Windows Exterior Moisture Seal (Right) - Detailed Inspection

Complied with the following 2C/24 Month Inspection Items:

0501PA - 24 Month Priestler Avionics Inspection
221005 - Flight Guidance Computer - Functional Test
221006 - Autopilot System - Functional Test
221101 - Flight Guidance Panel - Functional Test
221102 - Push-Button Switches - Functional Test
221120 - Pitch Trim Switches - Operational Check
231205 - VHF Transceiver / Antenna - Operational Test
231206 - VHF Transceiver Emergency Tuning - Functional Check
235205 - Audio Control Panel - Operational Test
235215 - Audio Options Panel - Operational Test
236141 - Static Discharger - Functional Test
237202 - Cockpit Voice Recorder - Operational Check
237206 - Cockpit Voice Recorder Inertial Switch - Functional Check
237212 - Cockpit Voice Recorder Underwater Locator Beacon - Functional Check
256334 - Emergency Locator Transmitter (ELT) - Functional Test
256335 - Emergency Locator Transmitter - Functional Check
274007 - Horizontal Stabilizer Hinge Fitting / Scissors - Lubrication
274207 - Horizontal Stabilizer Trim Actuator Seal - Lubrication
312213 - Digital Clocks (Left) - Functional Test
315000 - EICAS Autopilot Disconnect Aural Alert - Operational Check
315001 - EICAS - Functional Test
315002 - EICAS Aural Alert - Operational Test
315007 - Master Caution Panel (Left) - Operational Test
315008 - Master Caution Panel (Right) - Operational Test
315401 - Takeoff Warning System - Functional Test
316301 - Display Control Panel (Left) - Operational Test
316302 - Display Control Panel (Right) - Operational Test
316353 - Reversion Switch Panel - Operational Test
316360 - IFIS - Integrated Flight Info System - Operational Test
316373 - Display Dimming Panel (Left) - Operational Test
316374 - Display Dimming Panel (Right) - Operational Test
316393 - Cursor Control Panel (Left) - Operational Test
316394 - Cursor Control Panel (Right) - Operational Test
316397 - Display Control Grip (Left) - Operational Test
316398 - Display Control Grip (Right) - Operational Test
341001 - AIR Data System - Functional Test
341402 - Total AIR Temp Probe - Operational Check
341602 - Stall Warning - Functional Test
342309 - Attitude Heading Computer (No. 1) - Functional Test
342310 - Attitude Heading Computer (No. 2) - Functional Test
342713 - Standby Display Unit - Operational Check
344304 - Radio Altimeter - Functional Test
344402 - Weather Radar - Functional Test
344602 - Enhanced Ground Prox Warn Sys - Functional Test
344704 - TCAS - Functional Test



18 Terminal Drive East Alton, IL 62024
Tel 800-922-2421 Fax 618-258-8008
www.weststaraviation.com

Gulfstream G150
SN: 261
N1927G

FAR 91.411 / 91.413
Airframe Log

Work Order No. 365513

Date: July 14, 2025

ACTT: 6030.6
LDGS: 3903

I Certify Aircraft Altimeter systems in accordance with FAR 91.411:

-The Aircraft's altimeter systems and altitude reporting equipment has been inspected in accordance with FAR 91.411 and found to comply with appendix E of part 43. *This aircraft meets the requirements stipulated in the Federal Aviation Regulations that authorizes navigation in Reduced Vertical Separation Minimum (RVSM) airspace in accordance with applicable Manufacturer Approved Data.*

#1 Air Data Computer:	P/N: 822-2083-001	Model Number: ADC-3010	S/N: 4LT2FX	Tested to 48,000 ft
#2 Air Data Computer:	P/N: 822-2083-001	Model Number: ADC-3010	S/N: 4LT2GM	Tested to 48,000 ft
Stand-By Altimeter:	P/N: C16221UA01	Manufacturer: Thales	S/N: 16221021465	Tested to 45,000 ft
Stand-By Airspeed Indicator:	P/N: C16221UA01	Manufacturer: Thales	S/N: 16221021465	Tested to 45,000 ft

I Certify Transponder systems in accordance with FAR 91.413:

-The Aircraft's ATC transponder systems have been tested and inspected in accordance with FAR 91.413 and found to comply with appendix F of part 43.

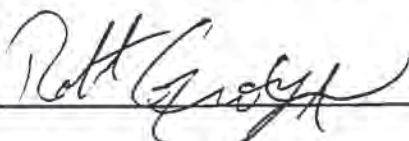
#1 Transponder:	P/N: 622-9210-501	Model Number: TDR-94D	S/N: OEFDO
#2 Transponder:	P/N: 622-9210-501	Model Number: TRD-94D	S/N: 4V792

The following G150 items were complied with:

341201 - Altitude Accuracy Test
341203 - Pitot-Static System (Pilot) Reconnect Check (FAR 91.411)
341204 - Pitot-Static System (Copilot) Reconnect Check (FAR 91.411)
341205 - Pitot-Static System (Standby) Reconnect Check (FAR 91.411)
341213 - Air Data Computer (No.1) Functional Check
341214 - Air Data Computer (No.2) Functional Check
342712 - Standby Display Unit-Functional Check
345507 - Air Traffic Control Transponder No. 1 (FAR 91.413) - Functional Check
345508 - Air Traffic Control Transponder No. 2 (FAR 91.413) - Functional Check

I certify that the above work was performed and inspected in accordance with the current FARs and manufacturers' specifications and is approved for return to service with respect to the work performed. Pertinent details on file at this repair station under work order 365513.

I certify that the above work has been accomplished and inspected in accordance with the inspection program required under 14 CFR Part 135.411 (a)(1), Priester Aviation's GMM and is approved for return to service with respect to the work performed.

Signed:  Robert Grogan, Inspector, West Star Aviation, CRS PAZR068H.

Airframe Log Entry

Tail Number:	N1927G	Make:	Gulfstream	Date:	6/17/2025	ACTT:	6010.2
Serial Number:	261	Model:	G150	WO #:	--	Total Landings:	3889
#1 Engine Time:	6010.2			#1 Engine Cycles:	3889		
#2 Engine Time:	6010.2			#2 Engine Cycles:	3889		
APU Time:	3641.4			APU Cycles:	5822		

Task Number		Description
1	POST FLIGHT	Performed post flight per Priester G150 Post Flight Checklist
2	256340	AIRFRAME - ELT NOAA REGISTRATION - AIRCRAFT
3	3402PA	AIRFRAME - UPDATE CHARTS
4	121410	AIRFRAME - ENGINE OIL - SERVICING
5		
6		
7		
8		

Name: CRAIG BORCHERS

Signature:



Cert. #:

AP3834007

I certify that the above work has been accomplished and inspected in accordance with this inspection program required under 14 CFR part 135.411(a)(1), Priester Aviation LLC's GMM, and is approved for return to service.

Airframe Log Entry

Tail Number:	N1927G	Make:	Gulfstream	Date:	6/6/2025	ACTT:	6000.1
Serial Number:	261	Model:	G-150	WO #:	N1927G04152025	Total Landings:	3882
#1 Engine Time:				#1 Engine Cycles:			
#2 Engine Time:				#2 Engine Cycles:			
APU Time:	3636.9			APU Cycles:	5812		

Task Number		Description
1	Postflight	Accomplish postflight inspection as per Priester postflight inspection check list
2	3402PA	UPDATE CHARTS
3	346013 (P)	FLIGHT MANAGEMENT COMPUTER - DATABASE UPDATE (USING DATABASE UNIT)
4	761017	NO. 1 ENGINE - CONTROL, DIGITAL ELECTRONIC ENGINE (DEEC) - DOWNLOAD
5	761018	NO. 2 ENGINE - CONTROL, DIGITAL ELECTRONIC ENGINE (DEEC) - DOWNLOAD
6		

Name: Richard Merkis Signature: *Richard Merkis* Cert. #: AP130464872

I certify that the above work has been accomplished and inspected in accordance with this inspection program required under 14 CFR part 135.411(a)(1), Priester Aviation LLC's GMM, and is approved for return to service.

Airframe Log Entry

Tail Number:	N1927G	Make:	Gulfstream	Date:	6/6/2025	ACTT:	6022.9
Serial Number:	261	Model:	G-150	WO #:	N1927G06062025	Total Landings:	3898
#1 Engine Time:				#1 Engine Cycles:			
#2 Engine Time:				#2 Engine Cycles:			
APU Time:	3646.9			APU Cycles:	5831		

Task Number		Description
1	Postflight	Accomplish postflight inspection as per Priester postflight inspection check list
2	3402PA	UPDATE CHARTS
3	346013 (P)	FLIGHT MANAGEMENT COMPUTER - DATABASE UPDATE (USING DATABASE UNIT)
4	761017	NO. 1 ENGINE - CONTROL, DIGITAL ELECTRONIC ENGINE (DEEC) - DOWNLOAD
5	761018	NO. 2 ENGINE - CONTROL, DIGITAL ELECTRONIC ENGINE (DEEC) - DOWNLOAD
6		

Name: Richard Merkis Signature: *Richard Merkis* Cert. #: AP130464872

I certify that the above work has been accomplished and inspected in accordance with this inspection program required under 14 CFR part 135.411(a)(1), Priester Aviation LLC's GMM, and is approved for return to service.

Airframe Log Entry

Tail Number:	N1927G	Make:	Gulfstream	Date:	5/13/2025	ACTT:	5964.1
Serial Number:	261	Model:	G-150	WO #:	N1927G05132025	Total Landings:	3857
#1 Engine Time:				#1 Engine Cycles:			
#2 Engine Time:				#2 Engine Cycles:			
APU Time:	3613.6			APU Cycles:	5782		

Task Number		Description
1	Postflight	POST FLIGHT CHECKLIST
2	3401PA,3402PA	UPDATE NAV AND CHARTS
3	346013	FLIGHT MANAGEMENT COMPUTER - DATABASE UPDATE (USING DATABASE UNIT)
4	761017 (761018)	NO.1, NO 2, ENGINE - CONTROL, DIGITAL ELECTRONIC ENGINE (DEEC) - DOWNLOAD
5		
6		
7		
8		

Name: Richard Merklis Signature: *Richard Merklis* Cert. #: AP130464872

I certify that the above work has been accomplished and inspected in accordance with this inspection program required under 14 CFR part 135.411(a)(1), Priester Aviation LLC's GMM, and is approved for return to service.

Airframe Log Entry

Tail Number:	N1927G	Make:	Gulfstream	Date:	4/30/2025	ACTT:	5934.9
Serial Number:	261	Model:	G-150	WO #:	N1927G	Total Landings:	3842
#1 Engine Time:				#1 Engine Cycles:			
#2 Engine Time:				#2 Engine Cycles:			
APU Time:	3600.2			APU Cycles:	5763		

Task Number		Description
1	Postflight	POST FLIGHT CHECKLIST
2	346013 (P)	FLIGHT MANAGEMENT COMPUTER - DATABASE UPDATE (USING DATABASE UNIT)
3	3402PA ^U	UPDATE CHARTS
4	281008 (P)	MICROBIOLOGICAL CONTAMINATION TEST OF FUEL TANK - SPECIAL DETAILED INSPECTION
5		
6		
7		
8		

Name: Richard Merkis Signature: *Richard Merkis* Cert. #: AP130464872

I certify that the above work has been accomplished and inspected in accordance with this inspection program required under 14 CFR part 135.411(a)(1), Priester Aviation LLC's GMM, and is approved for return to service.

Airframe Log Entry

Tail Number:	N1927G	Make:	Gulfstream	Date:	4/21/2025	ACTT:	5925.6
Serial Number:	261	Model:	G-150	WO #:	N1927G04212025	Total Landings:	3837
#1 Engine Time:				#1 Engine Cycles:			
#2 Engine Time:				#2 Engine Cycles:			
APU Time:	3595.6			APU Cycles:	5759		

Task Number		Description
1	Postflight	POST FLIGHT CHECKLIST
2	122202 (P)	NOSE LANDING GEAR STRUT PIVOT - LUBRICATION
3	122219 (P)	MAIN LANDING GEAR LOWER SHOCK STRUT ATTACH PINS - LUBRICATION
4	761017	NO. 1 ENGINE - CONTROL, DIGITAL ELECTRONIC ENGINE (DEEC) - DOWNLOAD
5	761018	NO. 2 ENGINE - CONTROL, DIGITAL ELECTRONIC ENGINE (DEEC) - DOWNLOAD
6		
7		
8		

Name: Richard Merkis Signature: *Richard Merkis* Cert. #: AP130464872

I certify that the above work has been accomplished and inspected in accordance with this inspection program required under 14 CFR part 135.411(a)(1), Priester Aviation LLC's GMM, and is approved for return to service.

Airframe Log Entry

Tail Number:	N1927G	Make:	Gulfstream	Date:	4/5/2025	ACTT:	5914.7
Serial Number:	261	Model:	G-150	WO #:	N1927G04152025	Total Landings:	3833
#1 Engine Time:				#1 Engine Cycles:			
#2 Engine Time:				#2 Engine Cycles:			
APU Time:		3511.0		APU Cycles:		5754	

Task Number		Description
1	Postflight	Accomplish postflight inspection as per Priester postflight inspection check list
2	256411,256413	FIRST AID / MEDICAL KIT (TIME LIMITED SUPPLY) - DISCARD P/N: AIRCARE AFK0301 S/N: 652481 OFF, P/N: AIRCARE AFK0301 S/N: 652481 on
3	3402PA	UPDATE CHARTS
4	346013 (P)	FLIGHT MANAGEMENT COMPUTER - DATABASE UPDATE (USING DATABASE UNIT)
5		
6		
7		
8		

Name: Richard Merkis

Signature:



Cert. #:

AP130464872

I certify that the above work has been accomplished and inspected in accordance with this inspection program required under 14 CFR part 135.411(a)(1), Priester Aviation LLC's GMM, and is approved for return to service.

Airframe Log Entry

Tail Number:	N1927G	Make:	Gulfstream	Date:	3/31/2025	ACTT:	5905.2
Serial Number:	261	Model:	G-150	WO #:	N1927G02112025	Total Landings:	3826
#1 Engine Time:				#1 Engine Cycles:			
#2 Engine Time:				#2 Engine Cycles:			
APU Time:	3584.4			APU Cycles:	5747		

Task Number		Description
1	761017	Download #1 engine DEECS
2	761018	Download #2 engine DEECS
3	Post flight	Inspect per Priester postflight checklist
4	256414	LEGAL FIRST AID/ M MEDICAL KIT (TIME LIMITED SUPPLIES) - DISCARD
5	256416	LEGAL FIRST AID/M MEDICAL KIT - DETAILED INSPECTION
6	3402PA	UPDATE CHARTS
7		
8		

Name: **Richard Merkis** Signature: *Richard Merkis* Cert. #: **AP130464872**

I certify that the above work has been accomplished and inspected in accordance with this inspection program required under 14 CFR part 135.411(a)(1), Priester Aviation LLC's GMM, and is approved for return to service.

Airframe Log Entry

Tail Number:	N1927G	Make:	Gulfstream	Date:	3/21/2025	ACTT:	5904.7
Serial Number:	261	Model:	G-150	WO #:	N1927G02112025	Total Landings:	3824
#1 Engine Time:				#1 Engine Cycles:			
#2 Engine Time:				#2 Engine Cycles:			
APU Time:				APU Cycles:			

Task Number		Description
1	243004	Remove starter generator P/N 23065-020 S/N P1054 Installed P/N 23065 S/N P1191,. Operation check, no defects noted
2	801102	Remove starter generator P/N 23065-020 S/N P1054 Installed P/N 23065 S/N P1191,. Operation check, no defects noted
3		
4		
5		
6		
7		
8		

Name: Richard Merkis Signature: *Richard Merkis* Cert. #: AP130464872

I certify that the above work has been accomplished and inspected in accordance with this inspection program required under 14 CFR part 135.411(a)(1), Priester Aviation LLC's GMM, and is approved for return to service.

Airframe Log Entry

Tail Number:	N1927G	Make:	Gulfstream	Date:	3/13/2025	ACTT:	5904.7
Serial Number:	261	Model:	G-150	WO #:	N1927G03132025	Total Landings:	3824
#1 Engine Time:				#1 Engine Cycles:			
#2 Engine Time:				#2 Engine Cycles:			
APU Time:	3582.2			APU Cycles:	5743		

Task Number		Description
1	Postflight	POST FLIGHT CHECKLIST
2	3402PA	UPDATE CHARTS
3	346013	FLIGHT MANAGEMENT COMPUTER - DATABASE UPDATE (USING DATABASE UNIT)
4		
5		
6		
7		
8		

Name: Richard Merkis

Signature:



Cert. #:

AP130464872

I certify that the above work has been accomplished and inspected in accordance with this inspection program required under 14 CFR part 135.411(a)(1), Priester Aviation LLC's GMM, and is approved for return to service.

Airframe Log Entry

Tail Number:	N1927G	Make:	Gulfstream	Date:	3/13/2025	ACTT:	5904.7
Serial Number:	261	Model:	G-150	WO #:	N1927G03132025	Total Landings:	3824
#1 Engine Time:				#1 Engine Cycles:			
#2 Engine Time:				#2 Engine Cycles:			
APU Time:	3582.2			APU Cycles:	5743		

Task Number		Description
1	Postflight	POST FLIGHT CHECKLIST
2	3402PA	UPDATE CHARTS
3	346013	FLIGHT MANAGEMENT COMPUTER - DATABASE UPDATE (USING DATABASE UNIT)
4		
5		
6		
7		
8		

Name: Richard Merkis Signature: *Richard Merkis* Cert. #: AP130464872

I certify that the above work has been accomplished and inspected in accordance with this inspection program required under 14 CFR part 135.411(a)(1), Priester Aviation LLC's GMM, and is approved for return to service.

Airframe Log Entry

Tail Number:	N1927G	Make:	Gulfstream	Date:	3/5/2025	ACTT:	5885.8
Serial Number:	261	Model:	G-150	WO #:	N1927G02112025	Total Landings:	3818
#1 Engine Time:				#1 Engine Cycles:			
#2 Engine Time:				#2 Engine Cycles:			
APU Time:				APU Cycles:			

Task Number		Description
1	761017	Download #1 engine DEECs
2	761018	Download #2 engine DEECs
3		
4		
5		
6		
7		
8		

Name: Richard Merkl Signature: *Richard Merkl* Cert. #: AP130464872

I certify that the above work has been accomplished and inspected in accordance with this inspection program required under 14 CFR part 135.411(a)(1), Priester Aviation LLC's GMM, and is approved for return to service.

Airframe Log Entry

Tail Number:	N1927G	Make:	Gulfstream	Date:	2/11/2025	ACTT:	5860.9
Serial Number:	261	Model:	G-150	WO #:	N1927G02112025	Total Landings:	3803
#1 Engine Time:				#1 Engine Cycles:			
#2 Engine Time:				#2 Engine Cycles:			
APU Time:	3566.5			APU Cycles:	5720		

Task Number		Description
1	Postflight	Accomplish post flight inspection as per Priester checklist
2	3402A	Update charts
3	761017	Download #1 engine DEECs
4	761018	Download #2 engine DEECs
5	346013	Update FMS date base
6	334107	Removed Left landing Light P/N MS25241-4553 NSN Installed P/N LSM-SCD-309-1 NSN
7		
8		

Name: Richard Merkis Signature: *Richard Merkis* Cert. #: AP130464872

I certify that the above work has been accomplished and inspected in accordance with this inspection program required under 14 CFR part 135.411(a)(1), Priester Aviation LLC's GMM, and is approved for return to service.

Airframe Log Entry

Tail Number:	1927G	Make:	Gulfstream	Date:	2/8/2025	ACTT:	5857.0
Serial Number:	261	Model:	G150	WO #:	N1927G07032024	Total Landings:	3801
#1 Engine Time:				#1 Engine Cycles:			
#2 Engine Time:				#2 Engine Cycles:			
APU Time:				APU Cycles:			

Task Number		Description
1	212202	RAM AIR CHECK VALVE - FUNCTIONAL CHECK
2	521006	AIRSTAIR DOOR SWITCH - FUNCTIONAL TEST
3		
4		
5		
6		
7		
8		

Name: Richard Merklis Signature: *Richard Merklis* Cert. #: AP130464872

I certify that the above work has been accomplished and inspected in accordance with this inspection program required under 14 CFR part 135.411(a)(1), Priester Aviation LLC's GMM, and is approved for return to service.

Airframe Log Entry

Tail Number:	1927G	Make:	Gulfstream	Date:	2/6/2025	ACTT:	5849.8
Serial Number:	261	Model:	G150	WO #:	N1927G01142025	Total Landings:	3798
#1 Engine Time:				#1 Engine Cycles:			
#2 Engine Time:				#2 Engine Cycles:			
APU Time:	3561.9			APU Cycles:	5715		

Task Number		Description
1	344701	Removed TCAS Computer P/N 822-1294-032 S/N 151563, Installed p/n 822-1294-032 S/N 148682 Functional test, no defects
2		
3		
4		
5		
6		
7		

Name: Richard Merkis Signature: *Richard Merkis* Cert. #: AP130464872

I certify that the above work has been accomplished and inspected in accordance with this inspection program required under 14 CFR part 135.411(a)(1), Priester Aviation LLC's GMM, and is approved for return to service.

Airframe Log Entry

Tail Number:	1927G	Make:	Gulfstream	Date:	2/6/2025	ACTT:	5849.8
Serial Number:	261	Model:	G150	WO #:	N1927G01142025	Total Landings:	3798
#1 Engine Time:				#1 Engine Cycles:			
#2 Engine Time:				#2 Engine Cycles:			
APU Time:	3561.9			APU Cycles:	5715		

Task Number		Description
1	Postflight	Inspected as per Priester postflight checklist
2	3402PA	Update Charts
3		
4		
5		
6		
7		

Name: Richard Merkls Signature: *Richard Merkls* Cert. #: AP130464872

I certify that the above work has been accomplished and inspected in accordance with this inspection program required under 14 CFR part 135.411(a)(1), Priester Aviation LLC's GMM, and is approved for return to service.

Airframe Log Entry

Tail Number:	1927G	Make:	Gulfstream	Date:	1/27/2025	ACTT:	5845
Serial Number:	261	Model:	G150	WO #:	N1927G01272025	Total Landings:	3794
#1 Engine Time:				#1 Engine Cycles:			
#2 Engine Time:				#2 Engine Cycles:			
APU Time:	3559.9			APU Cycles:	5711		

Task Number		Description
1	Post flight due	Accomplished post flight inspection per Priester Post Flight Checklist
2	3402PA	Update Charts
3		
4		
5		
6		
7		
8		

Name: Richard Merklis Signature: *Richard Merklis* Cert. #: Ap 130464872

I certify that the above work has been accomplished and inspected in accordance with this inspection program required under 14 CFR part 135.411(a)(1), Priester Aviation LLC's GMM, and is approved for return to service.

Airframe Log Entry

Tail Number:	N1927G	Make:	Gulfstream	Date:	1/16/2020 ²⁵	ACTT:	5826.4
Serial Number:	261	Model:	G-150	WO #:	N1927G01162025	Total Landings:	3786
#1 Engine Time:				#1 Engine Cycles:			
#2 Engine Time:				#2 Engine Cycles:			
APU Time:				APU Cycles:			

Task Number		Description
1	3402PA	UPDATE CHARTS
2	346013	FLIGHT MANAGEMENT COMPUTER - DATABASE UPDATE (USING DATABASE UNIT)
3		
4		
5		
6		
7		
8		

Name: Richard Merkis Signature: *Richard Merkis* Cert. #: AP130464872

I certify that the above work has been accomplished and inspected in accordance with this inspection program required under 14 CFR part 135.411(a)(1), Priester Aviation LLC's GMM, and is approved for return to service.

Airframe Log Entry

5826.4

Tail Number:	1927G	Make:	Gulfstream	Date:	1/14/2025	ACTT:	5286.4
Serial Number:	261	Model:	G150	WO #:	N1927G01142025	Total Landings:	3786
#1 Engine Time:				#1 Engine Cycles:			
#2 Engine Time:				#2 Engine Cycles:			
APU Time:	3552.8			APU Cycles:	5702		

Task Number		Description
1	Postflight	Inspected as per Priester postflight checklist
2	3402PA	Update Charts
3	761017	NO. 1 ENGINE - CONTROL, DIGITAL ELECTRONIC ENGINE (DEEC) - DOWNLOAD
4	761018	NO. 2 ENGINE - CONTROL, DIGITAL ELECTRONIC ENGINE (DEEC) - DOWNLOAD
5		
6		
7		

Name: Richard Merkis Signature: *Richard Merkis* Cert. #: AP130464872

I certify that the above work has been accomplished and inspected in accordance with this inspection program required under 14 CFR part 135.411(a)(1), Priester Aviation LLC's GMM, and is approved for return to service.

Airframe Log Entry

Tail Number:	N1927g	Make:	Gulfstream	Date:	1/6/2025	ACTT:	5822.6
Serial Number:	261	Model:	G-150	WO #:	N1927G01062025	Total Landings:	3784
#1 Engine Time:				#1 Engine Cycles:			
#2 Engine Time:				#2 Engine Cycles:			
APU Time:	3551.3			APU Cycles:	5699		

Task Number		Description
1	Postflight	POST FLIGHT CHECKLIST
2	3402PA	UPDATE CHARTS
3		
4		
5		
6		
7		
8		

Name: Richard Merkis Signature: *Richard Merkis* Cert. #: AP130464872

I certify that the above work has been accomplished and inspected in accordance with this inspection program required under 14 CFR part 135.411(a)(1), Priester Aviation LLC's GMM, and is approved for return to service.

Airframe Log Entry

Tail Number:	N1927G	Make:	Gulfstream	Date:	12/30/2024	ACTT:	5808.9
Serial Number:	261	Model:	G150	WO #:	N1927G12302024	Total Landings:	5808.9
#1 Engine Time:				#1 Engine Cycles:			
#2 Engine Time:				#2 Engine Cycles:			
APU Time:	3546.8			APU Cycles:	5692		

Task Number		Description
1	Postflight	Performed Postflight inspection per Priester postflight checklist
2		

Name: Richard Merkis Signature: *Richard Merkis* Cert. #: AP130464872

I certify that the above work has been accomplished and inspected in accordance with this inspection program required under 14 CFR part 135.411(a)(1), Priester Aviation LLC's GMM, and is approved for return to service.

Airframe Log Entry

Tail Number:	N1927G	Make:	Gulfstream	Date:	12/18/2024	ACTT:	5792.1
Serial Number:	261	Model:	G150	WO #:	N1927G12032021-1	Total Landings:	3770
#1 Engine Time:	5792.1			#1 Engine Cycles:	3770		
#2 Engine Time:	5792.1			#2 Engine Cycles:	3770		
APU Time:	3539.8			APU Cycles:	5683		

Task Number		Description
1	Postflight	Performed Postflight inspection per Priester postflight checklist
2	761017	NO. 1 ENGINE - CONTROL, DIGITAL ELECTRONIC ENGINE (DEEC) - DOWNLOAD
3	761018	NO. 2 ENGINE - CONTROL, DIGITAL ELECTRONIC ENGINE (DEEC) - DOWNLOAD
4	346013	FLIGHT MANAGEMENT COMPUTER - DATABASE UPDATE (USING DATABASE UNIT)
5	3402PA	UPDATE CHARTS
6	281008	MICROBIOLOGICAL CONTAMINATION TEST OF FUEL TANK - SPECIAL DETAILED INSPECTION
7	243402	Removed #2 main battery P/N 276CH7 S/N T01519, Installed P/N 276CH7 S/N T06186
8		

Name: Richard Merkis Signature: *Richard Merkis* Cert. #: AP130464872

I certify that the above work has been accomplished and inspected in accordance with this inspection program required under 14 CFR part 135.411(a)(1), Priester Aviation LLC's GMM, and is approved for return to service.

Airframe Log Entry

Tail Number:	N1927G	Make:	Gulfstream	Date:	12/11/2024	ACTT:	5792.1
Serial Number:	261	Model:	G150	WO #:	N1927G12112024	Total Landings:	3770
#1 Engine Time:	5792.1			#1 Engine Cycles:	3770		
#2 Engine Time:	5792.1			#2 Engine Cycles:	3770		
APU Time:				APU Cycles:			

Task Number		Description
1	324202	Removed #2 wheel P/N 5006566 S/N APR02-804, Installed P/N 5006566 S/N DEC08-1565
2	324204	Removed #4-wheel P/N 5006566 S/N SEPT96-450, Installed P/N 5006566 S/N DEC94-399
3	122211	Main Landing Gear Tire service
4	3402PA	Airframe- update charts cycle 25
5		
6		
7		
8		

Name: Richard Merklis Signature: *Richard Merklis* Cert. #: AP130464872

I certify that the above work has been accomplished and inspected in accordance with this inspection program required under 14 CFR part 135.411(a)(1), Priester Aviation LLC's GMM, and is approved for return to service.

Airframe Log Entry

Tail Number:	1927G	Make:	Gulfstream	Date:	12/5/2024	ACTT:	5792.1
Serial Number:	261	Model:	G150	WO #:	N1927G12062024	Total Landings:	3770
#1 Engine Time:				#1 Engine Cycles:			
#2 Engine Time:				#2 Engine Cycles:			
APU Time:	3539.8			APU Cycles:	5682		

Task Number		Description
1	Postflight	Inspected as per Priester postflight checklist
2	256341	NOAH ELT registration confirmed Raft 1
3	256342	NOAH ELT registration confirmed Raft 2
4	235202	Removed #2 Audio control panel P/N G7480-07 S/N 379, Installed P/N G7480-07 S/N 339
5	235205	Performed Audio Control Panel operational test, No defects Noted
6	256135	#1 Life raft detailed inspection
7	256136	#2 Life raft detailed inspection
8	345601	Removed #1 DME P/N 822-1466-001 S/N 3454W, Installed P/N 822-1466-001 S/N 4KK6Y. Tested with no defects
9	3402PA	Update Charts
10	121410	Airframe- Engine oil servicing

Name: Richard Merkis

Signature:



Cert. #:

AP130464872

I certify that the above work has been accomplished and inspected in accordance with this inspection program required under 14 CFR part 135.411(a)(1), Priester Aviation LLC's GMM, and is approved for return to service.

Gulfstream G150	CRS# 1S3R356M	11/27/2024
N1927G		WO- E-24-097
G1X.261	Stein's Aircraft Services 4222 91 st Avenue Kenosha, WI 53144	ACTT- 5780.6 Engine TT- 5776.7
TFE731-40AR-200G	Engine Log Book Entry	A/C Landings- 3763 Engine Cycles- 3760
P-126216 (#2 Position)		

1. Troubleshoot for excessive oil leak.
2. Gained required access, and replaced failed AGB Starter Drive Pad Carbon Seal Assembly (P/N 3072784-2), & Rotor (P/N 3072777-1) with New Carbon Seal Assembly (P/N 3072784-2), & Rotor (P/N 3072777-1).
3. Verified proper oil level & performed ground operational & leak checks. No defects or leaks noted.

*All above work done IAW TFE731-40 LMM 72-03-06 Rev 13, Jan 18/2018 & G150 AMM G150-1001-3 Rev 25, June 30/2022.

I certify that the above work has been accomplished and inspected in accordance with this inspection program required under 14 CFR part 135.411(a)(1), Priester Aviation LLC's GMM, and is approved for return to service.

THE ABOVE DESCRIBED MAINTENANCE HAS BEEN INSPECTED AND IS APPROVED FOR RETURN TO SERVICE WITH RESPECT TO THE MAINTENANCE PERFORMED. PERTINENT DETAILS ARE ON FILE AT THIS AGENCY UNDER WORK ORDER E-24-097

Signature: Chris Sook CRS# 1S3R356M
Chris Sook



Priester Aviation, LLC
1061 South Wolf Rd
Wheeling, IL 60090
Tel: 847-537-1133

Airframe Log Entry

Tail Number:	N1927G	Make:	Gulfstream	Date:	11/25/2024	ACTT:	5780.6
Serial Number:	261	Model:	G-150	WO #:	N1927G11242024	Total Landings:	3763
#1 Engine Time:				#1 Engine Cycles:			
#2 Engine Time:				#2 Engine Cycles:			
APU Time:	3534.4			APU Cycles:	5673		

Task Number		Description
1	324109	Remove left nose wheel P/N 90004652 S/N Nov07-0179 Installed S/N APR08-0232 in overhauled condition
2	324105	Confirmed Left nose wheel special detailed inspection (NDT)
3	122212	Serviced nose wheels
4	324110	Remove right nose wheel P/N 90004652 S/N May 06-0043. Installed S/N June08-0240 in overhauled condition
5	324106	Confirmed Right nose wheel special detailed inspection (NDT)
6		
7		
8		

Name: Richard Merkis Signature: *Richard Merkis* Cert. #: AP 130464872

I certify that the above work has been accomplished and inspected in accordance with this inspection program required under 14 CFR part 135.411(a)(1), Priester Aviation LLC's GMM, and is approved for return to service.

Airframe Log Entry

Tail Number:	N1927G	Make:	Gulfstream	Date:	11/24/2024	ACTT:	5780.6
Serial Number:	261	Model:	G-150	WO #:	N1927G11242024	Total Landings:	3763
#1 Engine Time:				#1 Engine Cycles:			
#2 Engine Time:				#2 Engine Cycles:			
APU Time:	3534.4			APU Cycles:	5673		

Task Number		Description
1	3402PA	Updated charts, next due 11Dec 24
2	346013	Update nav data base, next due 25Dec 24
3	POSTFLIGHT	Performed post flight inspection, per Priester POST FLIGHT checklist
4		
5		
6		
7		
8		

Name: Richard Merkis Signature: *Richard Merkis* Cert. #: AP 130464872

I certify that the above work has been accomplished and inspected in accordance with this inspection program required under 14 CFR part 135.411(a)(1), Priester Aviation LLC's GMM, and is approved for return to service.

Airframe Log Entry

Tail Number:	N1927G	Make:	Gulfstream	Date:	11/21/2024	ACTT:	5770.4
Serial Number:	261	Model:	G150	WO #:	N1927G11212024	Total Landings:	3757
#1 Engine Time:				#1 Engine Cycles:			
#2 Engine Time:				#2 Engine Cycles:			
APU Time:				APU Cycles:			

Task Number		Description
1	324201	Remove left outboard main wheel assy, P/N 25G2550010-501 S/N Dec94-399. Installed P/N 25G2550010-501 S/N Jun08-1414 in overhauled condition
2	324205	Performed special detail inspection NDT on left outboard wheel assy
3	324205	Remove right inboard main wheel assy, P/N 25G2550010-501 S/N DEC08-1567 Installed P/N 25G2550010-501 S/N May12-1640 in overhauled condition
4	324207	Performed special detail inspection NDT on right inboard wheel assy
5	122211	Serviced tire pressures
6		
7		
8		

Name: Richard Merkis Signature: *Richard Merkis* Cert. #: Ap130464872

I certify that the above work has been accomplished and inspected in accordance with this inspection program required under 14 CFR part 135.411(a)(1), Priester Aviation LLC's GMM, and is approved for return to service.

Airframe Log Entry

Tail Number:	N1927G	Make:	Gulfstream	Date:	11/18/2024	ACTT:	5763.9
Serial Number:	261	Model:	G-150	WO #:	N1927G11182024	Total Landings:	3754
#1 Engine Time:				#1 Engine Cycles:			
#2 Engine Time:				#2 Engine Cycles:			
APU Time:	3525.5			APU Cycles:	5661		

Task Number		Description
1	275113	Remove flap / slat selector switch P/N 777701-9 S/N off 166. Install P/N 777701-9 S/N 227
2	275003	Flap Slat system operational check. No defects noted
3		
4		
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Name: Perrick Sage

Signature: 

Cert. #: ATP 4028461

I certify that the above work has been accomplished and inspected in accordance with this inspection program required under 14 CFR part 135.411(a)(1), Priester Aviation LLC's GMM, and is approved for return to service.

Airframe Log Entry

Tail Number:	N1927G	Make:	Gulfstream	Date:	11/16/2024	ACTT:	5763.9
Serial Number:	261	Model:	G150	WO #:	N1927G 11162024	Total Landings:	3754
#1 Engine Time:				#1 Engine Cycles:			
#2 Engine Time:				#2 Engine Cycles:			
APU Time:				APU Cycles:			

Task Number		Description
1	POST FLIGHT DUE	Complied with Post Flight per Priester Post Flight Checklist
2	761017	Download Left Engine DEEC
3	61018	Download Right Engine DEEC
4		
5		
6		
7		
8		

Name: Richard Merkis Signature: *Richard Merkis* Cert. #: AP 130464872

I certify that the above work has been accomplished and inspected in accordance with the inspection program required under FAR 135.411(A)(1), Priester Aviation's GMM and is approved for return to service.



NW:	N1927G	ACTT:	5761.2	Date:	11.15.2024	HM:	
S/N:	261	ACTL:	3753	Model:	G150		

Description of maintenance/work performed:

Removed Starter / Gen and inspected to find defective / sheared Starter generator AGB phenolic adapter.
Installed New Spline Adapter. Installed originally removed Starter / Gen. Pilots performed ops checks with no defects noted at this time. Ref: G-150 AMM 80-11-01 and 72-03-06.

Torque Wrench:

SN: QG1420376 | Cal Due: 12.01.2024

PN On/Off: 3072869-2

I Certify That The Maintenance Identified In This Work Order Package Has Been Inspected And The Item(s) Are Approved For Return To Service. Pertinent Details Are On File At This Agency Under Work Order No: AOG-WO- 21096

SIGNED

For STEVENS AEROSPACE AND DEFENSE SYSTEMS, LLC. GREENVILLE, SC 29605, CRS VIBR368K

Airframe Log Entry

Tail Number:	1927G	Make:	Gulfstream	Date:	10/31/2024	ACTT:	5752.6
Serial Number:	261	Model:	G150	WO #:	N1927G10312024	Total Landings:	3749
#1 Engine Time:				#1 Engine Cycles:			
#2 Engine Time:				#2 Engine Cycles:			
APU Time:	3518.4			APU Cycles:	5647		

Task Number		Description
1	Post flight	Accomplished post flight inspection per Priester Post Flight Checklist
2	256133 256131	Installed #1 Life Raft P/N 812FASA-6K2-1-102 S/N 8UL-00590 IN OVERHAULED CONDITION
3	256134	Installed #2 Life Raft P/N 812FASA-6K2-1-102 S/N 8UL-005901 IN OVERHAULED CONDITION
4		
5		
6		
7		
8		

Name: Richard Merkis Signature: *Richard Merkis* Cert. #: AP130464872

I certify that the above work has been accomplished and inspected in accordance with this inspection program required under 14 CFR part 135.411(a)(1), Priester Aviation LLC's GMM, and is approved for return to service.



Priester Aviation, LLC
1061 South Wolf Rd
Wheeling, IL 60090
Tel: 847-537-1133

Airframe Log Entry

Tail Number:	1927G	Make:	Gulfstream	Date:	10/24/2024	ACTT:	5745.2
Serial Number:	261	Model:	G150	WO #:	N1927G10242024	Total Landings:	3745
#1 Engine Time:				#1 Engine Cycles:			
#2 Engine Time:				#2 Engine Cycles:			
APU Time:	3515.0			APU Cycles:	5643		

Task Number		Description
1	Postflight	Accomplished postflight inspection per Priester postflight checklist
2	346013	FMC data base update cycle 22
3	3402PA	Update charts
4		
5		
6		
7		
8		

Name: Richard Merkis Signature: *Richard Merkis* Cert. #: AP130464872

I certify that the above work has been accomplished and inspected in accordance with this inspection program required under 14 CFR part 135.411(a)(1), Priester Aviation LLC's GMM, and is approved for return to service.



Priester Aviation, LLC
1061 South Wolf Rd
Wheeling, IL 60090
Tel: 847-537-1133

Airframe Log Entry

Tail Number:	1927G	Make:	Gulfstream	Date:	10/15/2024	ACTT:	5733.4
Serial Number:	261	Model:	G150	WO #:	N1927G09122024	Total Landings:	3737
#1 Engine Time:	5733.4			#1 Engine Cycles:	3737		
#2 Engine Time:	5733.4			#2 Engine Cycles:	3737		
APU Time:	3508.9			APU Cycles:	5632		

Task Number		Description
1	Postflight	Accomplished postflight inspection per Priester postflight checklist
2	761017	#1 engine downloaded DEEC data
3	761018	#2 engine downloaded DEEC data
4		
5		
6		
7		
8		

Name: Richard Merkis Signature: *Richard Merkis* Cert. #: AP130464872

I certify that the above work has been accomplished and inspected in accordance with this inspection program required under 14 CFR part 135.411(a)(1), Priester Aviation LLC's GMM, and is approved for return to service.

Airframe Log Entry

Tail Number:	1927G	Make:	Gulfstream	Date:	10/6/2024	ACTT:	5717.1
Serial Number:	261	Model:	G150	WO #:	N1927G10062024	Total Landings:	3727
#1 Engine Time:				#1 Engine Cycles:			
#2 Engine Time:				#2 Engine Cycles:			
APU Time:	3499.4			APU Cycles:	5620		

Task Number		Description
1	Post Flight	Accomplished Post Flight Inspection per Priester Post Flight Checklist
2	259200A	Removed SAM-01 S/N 23D98020602D3, Installed SAM-01 S/N 23D98020602D23 in overhauled condition
3	259201A	Removed PREP-01 S/N 657953, Installed PREP-01 S/N 657593 in overhauled condition
4	259202A	Accomplished AED Inspection
5		
6		
7		
8		

Name: Richard Merkis

Signature:



Cert. #:

AP130464872

I certify that the above work has been accomplished and inspected in accordance with this inspection program required under 14 CFR part 135.411(a)(1), Priester Aviation LLC's GMM, and is approved for return to service.



Reg. #:	N1927G	Date:	October 04, 2024	Work Order:	D1MPA
Make:	GULFSTREAM	Model:	GULFSTREAM G150		
Aircraft S/N:	261	TT:	5710.1	Landings:	3724

Performed the following general maintenance under work order D1MPA:

- **231211:** Removed VHF 1 antenna (upper) P/N S65-8280-42 S/N 323-2325 and installed new antenna P/N S65-8280-42 S/N 323-3246. Performed FT, no defects noted at this time. This action corrects MX/Flight Log 63797.
 - Removed the Pilot's push to talk switch. Installed new push to talk switch PN 61-4306.
 - Replaced Co-Pilot hand Mic with new PN 602-3375 SN 240368.
- Blended minor surface corrosion and tooling marks on upper and lower skin where VHF communication antennas mount and treated metal IAW G150 AMM 20-50-00 and Gulfstream WO detail CS823885 dated 10/3/2024. This is considered a minor repair.

I certify that the above work has been accomplished and inspected in accordance with this inspection program required under FAR 135.411(a)(1), Priester Aviation LLC's GMM and is approved for return to service.. A detailed record is on file under work order **D1MPA**.

Signed:

Duncan RII 250
Robert Miller

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

Airframe Log Entry

Tail Number:	1927G	Make:	Gulfstream	Date:	9/27/2024	ACTT:	5709.1
Serial Number:	261	Model:	G150	WO #:		Total Landings:	3723
#1 Engine Time:				#1 Engine Cycles:			
#2 Engine Time:				#2 Engine Cycles:			
APU Time:		3496.9		APU Cycles:		5612	

Task Number		Description
1	Post flight due	Accomplished post flight inspection per Priester Post Flight Checklist
2	235219	Removed #1 RIU P/N 822-1864-151 S/N 2KF4R. Installed P/N 822-1864-151 S/N 2X7NG
3	235220	Removed #2 RIU P/N 822-1864-151 S/N 2x7NG. Installed P/N 822-1864-151 S/N 2KF4R
4	235222	Accomplished RIU adjustment test
5	3402PA	Updated Charts cycle 20
6	346013	Updated FMS J6 America
7		
8		

Name: Richard Merkis Signature: *Richard Merkis* Cert. #: Ap 130464872

I certify that the above work has been accomplished and inspected in accordance with this inspection program required under 14 CFR part 135.411(a)(1), Priester Aviation LLC's GMM, and is approved for return to service.

Airframe Log Entry

Tail Number:	1927G	Make:	Gulfstream	Date:	9/17/2024	ACTT:	5699.6
Serial Number:	261	Model:	G150	WO #:	N1927G09172024	Total Landings:	3718
#1 Engine Time:				#1 Engine Cycles:			
#2 Engine Time:				#2 Engine Cycles:			
APU Time:	3493			APU Cycles:	5605		

Task Number		Description
1	231201	Remove and replace #1 Com P/N 822-1872-101 S/N off 1L2DT, S/N on 1M4BL
2	231205	Accomplished VHF transceiver/ Antenna functional test, no defects noted
3	3402PA	Updated charts, Next due 10/02/2024
4	346013	Updated FMS database, next due 10/02/2024
5	761017	Accomplished No 1 engine DEEC download
6	761018	Accomplished no 2 engine DEEC download
7		
8		

Name: Richard Merkis Signature: *Richard Merkis* Cert. #: Ap 130464872

I certify that the above work has been accomplished and inspected in accordance with this inspection program required under 14 CFR part 135.411(a)(1), Priester Aviation LLC's GMM, and is approved for return to service.

Airframe Log Entry

Tail Number:	1927G	Make:	Gulfstream	Date:	9/12/2024	ACTT:	5687.3
Serial Number:	261	Model:	G150	WO #:	N1927G09122024	Total Landings:	3711
#1 Engine Time:				#1 Engine Cycles:			
#2 Engine Time:				#2 Engine Cycles:			
APU Time:				APU Cycles:			

Task Number		Description
1	256131	Removed #1 life raft P/N 812FSA-6K2-1-102 S/N 8UL-00590
2	256132	Removed #2 life raft P/N 812FSA-6K2-1-102 S/N 8UL-00591
3		
4		
5		
6		
7		
8		

Name: Richard Merkis Signature: *Richard Merkis* Cert. #: AP130464872

I certify that the above work has been accomplished and inspected in accordance with this inspection program required under 14 CFR part 135.411(a)(1), Priester Aviation LLC's GMM, and is approved for return to service.

Elliott Aviation of Atlanta LLC



N1927G
Gulfstream G150
SN: 261

Dated: 07 Sept, 2024

Total Time: 5681.6
Total Landings: 3708

711104 Removed & installed Rt lower cowl door p/n SBJ21241-412 s/n BAZ1050 i/a/w AMM 71-11-02

APU maintenance tasks c/w:

121406 - APU - Drain and Discard APU Oil & reserviced with Mobil Jet 254.

121416 - C/W Servicing APU to Proper Specs

499216 - Inspected APU - Magnetic Chip Detector - no defects noted.

The following additional CMP maintenance tasks were c/w:

121501 Serviced main hydraulic system reservoir

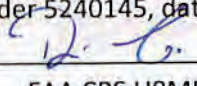
121502 Serviced Aux hydraulic system reservoir

275003 Performed flap/slat system operation check

3402PA Updated Charts: next due 18/SEP/2024

346013 Updated FMS data base: next due 02/OCT/2024

I certify that the above work order has been accomplished and inspected in accordance with the inspection program required under FAR 135.411(A)(1), Priester Aviation GMM's and is approved for return to service. Pertinent details are on file at this repair station under work order 5240145, dated 07 Sept 2024.

Signature: 

FAA CRS U8MR589Y
Elliott Aviation of Atlanta LLC
1961 Sixth Street, PDK Airport
Atlanta, GA. 30341

Elliott Aviation of Atlanta LLC



N1927G
Gulfstream G150
SN: 261

Dated: 07 Sept, 2024

Total Time: 5681.6
Total Landings: 3708

- 278722 Removed & installed Rt #1 slat driveshaft assy. p/n 3083A0001-01 s/n 0186 i/a/w AMM 27-87-01
- 278723 Removed & installed left #2 slat driveshaft assy. p/n 3084A0001-01 s/n 0188 i/a/w AMM 27-87-01
- 278724 Removed & installed Rt #2 slat driveshaft assy. p/n 3084A0001-01 s/n 0185 i/a/w AMM 27-87-01
- 278725 Removed & installed left #3 slat driveshaft assy. p/n 3085A0001-01 s/n 0183 i/a/w AMM 27-87-01
- 278726 Removed & installed Rt #3 slat driveshaft assy. p/n 3085A0001-01 s/n 0178 i/a/w AMM 27-87-01
- 291206 Removed & installed aux hydraulic pump & motor assy p/n 4211402 s/n CC736 i/a/w AMM 29-12-02
- 301134 Removed & installed drain valve p/n P237-526 s/n 080317104 i/a/w AMM 30-11-07
- 312211 Removed & installed pilot digital clock
- 312212 Removed & installed copilot digital clock
- 313106 Removed FDR ULB p/n DK120/90 s/n AT72850 & installed new ULB p/n DK120/90 s/n AT208614 i/a/w AMM 31-31-11. Exp. date: 09/2031
(8130-3 #065828, dated 15/JUL/2024, from mfg. GAC PC7SO for traceability)
- 316331 Removed & installed left PFD p/n 822-1577-104 s/n 2NL7N i/a/w AMM 31-63-03.
- 316332 Removed & installed left MFD p/n 822-1917-105 s/n 34YBJ i/a/w AMM 31-63-03.
- 316333 Removed & installed Rt MFD p/n 822-1917-105 s/n 2WVXC i/a/w AMM 31-63-03.
- 316334 Removed & installed Rt PFD p/n 822-1577-105 s/n 2NL7L i/a/w AMM 31-63-03.
- 324421 Removed left hydraulic fuse p/n G831-4-5 s/n 80715A & installed new fuse p/n G831-4-5 s/n 89127A i/a/w AMM 32-44-02. (review 8130-3 #2023081787-1, dated 17/AUG/2023, from mfg PQ1268NM, Parker Hannifin Corp.).
- 324422 Removed Rt hydraulic fuse p/n G831-4-5 s/n 80713A & installed new fuse p/n G831-4-5 s/n 89129A i/a/w AMM 32-44-02. (review 8130-3 #2023081787-1, dated 17/AUG/2023, from mfg PQ1268NM, Parker Hannifin Corp.)
- 334207 Removed & installed left NAV light cover assy p/n 30-2928-19 s/n 0872 i/a/w AMM 33-42-05.
- 334208 Removed & installed Rt NAV light cover assy p/n 30-2928-19 s/n 0903 i/a/w AMM 33-42-05
- 342705 Removed & installed emergency power supply p/n 501-1228-04 s/n 83206 AMM 34-27-05.
- 522001 522002 Removed & installed emergency left & Rt exit door i/a/w AMM 52-20-00.
- 530205 Removed & installed the radome p/n 25G3116000-505 i/a/w AMM 53-02-01.
- 561103 Removed & installed pilot windshield p/n NP192301-7 s/n 23212H2047 i/a/w AMM 56-11-01.
- 561104 Removed & installed copilot windshield p/n NP192301-8 s/n 23048H6956 i/a/w AMM 56-11-01.
- 561201 Removed & installed pilot side window p/n 192302-2 s/n 07352H1017 i/a/w AMM 56-12-01.
- 561202 Removed & installed copilot side window p/n 192302-3 s/n 07363H0023 i/a/w AMM 56-12-01
- 711101 Removed & installed left upper cowl door p/n SBJ21645-405 s/n BA21049 i/a/w AMM 71-11-02.
- 711102 Removed & installed Rt upper cowl door p/n SBJ21645-406 s/n BA21047 i/a/w AMM 71-11-01
- 711103 Removed & installed left lower cowl door p/n SBJ21241-411 s/n BAZ1050 i/a/w AMM 71-11-01

Elliott Aviation of Atlanta LLC



N1927G
Gulfstream G150
SN: 261

Dated: 07 Sept, 2024

Total Time: 5681.6
Total Landings: 3708

- 233402 243016** Removed (Aft) #2 battery p/n 276CH7 s/n T01519, performed functional test, Deep Cycle, i/a/w SAFT CMM 24-30-99, all parameters within limits, and reinstalled in same position i/a/w 24-34-01.
- 251101** Removed & installed pilot seat p/n GST421000-505 s/n 82 i/a/w AMM 25-11-01.
Removed & installed copilot seat p/n GST421000-506 s/n 82 i/a/w AMM 25-11-01
- 256101** Removed & installed pilot life vest p/n P01074-201WC s/n 1509240002, AMM 25-61-01.
- 256102** Removed & installed copilot life vest p/n P01074-201WC s/n 15092940013, AMM 25-61-01.
- 256104** Removed & installed #1 life vest p/n P01074-205WC s/n 17081120035 i/a/w AMM 25-61-01.
- 256105** Removed & installed #1 life vest p/n P01074-205WC s/n 17081120032 i/a/w AMM 25-61-01
- 256106** Removed & installed #1 life vest p/n P01074-205WC s/n 17081120018 i/a/w AMM 25-61-01
- 256107** Removed & installed #1 life vest p/n P01074-205WC s/n 17081120012 i/a/w AMM 25-61-01
- 256108** Removed & installed #1 life vest p/n P01074-205WC s/n 17081120005 i/a/w AMM 25-61-01
- 256109** Removed & installed #1 life vest p/n P01074-205WC s/n 17081120009 i/a/w AMM 25-61-01
- 256110** Removed & installed #1 life vest p/n P01074-205WC s/n 17081120004 i/a/w AMM 25-61-01
- 256111** Removed & installed #1 life vest p/n P01074-205WC s/n 17081120027 i/a/w AMM 25-61-01
- 256251** Removed & installed PBE #1 p/n MR10035N s/n E1704957 i/a/w 25-62-01.
- 256331** Removed & installed ELT p/n 453-5060 s/n 04517 i/a/w AMM 25-63-03
- 256411** Removed & installed 1st Aid Kit p/n AIRCARE AFK-03-01 s/n 652481 i/a/w AMM 25-64-01.
- 256611** Removed & installed Fire/Crash p/n D56 axe i/a/w 25-66-01
- 263101** Removed & installed cockpit portable fire bottle p/n C352CS s/n F-75058272
i/a/w AMM 26-31-01
- 263102** Removed & installed cabin portable fire bottle p/n 30H673 s/n F-68185162 i/a/w AMM 26-31-01
- 271105** Removed & installed left aileron servo actuator p/n 1159-0000-000 s/n IL-030 i/a/w 27-11-01.
- 271106** Removed & installed Rt aileron servo actuator p/n 1159-0000-000 s/n IL-078 i/a/w 27-11-01.
- 275311** Removed & installed #1 left flap driveshaft assembly p/n 3080A0001-01 s/n 0180 i/a/w
AMM 27-53-03
- 275312** Removed & installed #1 Rt flap driveshaft assembly p/n 3080A0001-01 s/n 0181 i/a/w
AMM 27-53-03
- 275313** Removed & installed #2 left flap driveshaft assembly p/n 3081A0001-01 s/n 0184 i/a/w
AMM 27-53-03
- 275314** Removed & installed #2 Rt flap driveshaft assembly p/n 3081A0001-01 s/n 0175 i/a/w
AMM 27-53-03
- 275315** Removed & installed #3 left flap driveshaft assembly p/n 3082A0001-01 s/n 0180 i/a/w
AMM 27-53-03
- 275316** Removed & installed #3 Rt flap driveshaft assembly p/n 3082A0001-01 s/n 0186 i/a/w
AMM 27-53-03
- 278001** Removed & installed left slat p/n 25W201001-513 s/n 7614173 i/a/w AMM 27-82-01.
- 278002** Removed & installed Rt slat p/n 25W201001-514 s/n 7555999 i/a/w AMM 27-82-01.
- 278721** Removed & installed Left #1 slat driveshaft assy. p/n 3083A0001-01 s/n 0187 i/a/w
AMM 27-87-01

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The following components were removed & installed for the aforementioned maintenance performed as appropriate for each discipline:

- 221111 Removed & installed Flight Guidance p/n 822-1107-106 s/n 2KHTD i/a/w AMM 22-11-01.
- 221201 Removed & installed aileron servo assy p/n 622-6717-104 s/n 2YPLW i/a/w AMM 22-12-01.
- 221301 Removed & installed elevator servo assembly p/n 622-6717-104 s/n 2T7YC
i/a/w AMM 22-13-01.
- 221401 Removed & installed aileron servo assembly p/n 622-5027-104 s/n 2RN5R
i/a/w AMM 22-14-01.
- 236103 236104 Removed & installed left & Rt winglet outbd static dischargers p/n 10-900-59/1
i/a/w AMM 23-61-01
- 236105 236106 Removed & installed left & Rt winglet Tip static dischargers p/n 10-900-59/1
i/a/w AMM 23-61-01
- 236107 236108 Removed & installed left & Rt aileron static dischargers p/n 10-900-59/1
i/a/w AMM 23-61-01
- 236109 236110 Removed & installed left & Rt horizontal stab inbd static dischargers p/n 10-900-59/1
i/a/w AMM 23-61-01
- 236111 236112 Removed & installed left & Rt horizontal stab outbd static dischargers p/n 10-900-59/1
i/a/w AMM 23-61-01
- 236113 236114 Removed & installed left & Rt horizontal stab Tip static dischargers p/n 10-900-59/1
i/a/w AMM 23-61-01
- 236115 236116 Removed & installed left & Rt elevator static dischargers p/n 10-900-59/1
i/a/w AMM 23-61-01
- 236117 236118 Removed & installed rudder lower & upper static dischargers p/n 10-900-59/1
i/a/w AMM 23-61-01
- 236119 236120 Removed & installed vertical stab Fwd & Aft static dischargers p/n 10-900-59/1
i/a/w AMM 23-61-01
- 236121 236122 Removed & installed rudder lower & upper static dischargers p/n 10-900-59/1
i/a/w AMM 23-61-01
- 237210 Removed & installed CVR locator beacon p/n DK120-90 s/n AT181565 i/a/w AMM 23-72-11.
- 801102 243004 1000 hr. restore requirement c/w on Rt starter/Gen. Removed Rt starter/Gen
p/n 23065-020 s/n P1226 & installed overhauled unit p/n 23065-020 s/n P1054 i/a/w
AMM 24-30-00. (review 8130-3 #243229, dated 31/MAY/2024, from FAA CRS GI1R167K,
Consolidated Aircraft Supply Co. Inc.)
- 233401 243015 Removed (fwd) #1 battery p/n 276CH7 s/n 201701219, performed functional test,
Deep Cycle, i/a/w SAFT CMM 24-30-99, all parameters within limits, and reinstalled in
same position i/a/w 24-34-01.

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32. During inspection found busted Nutplate and corroded hardware on Marker beacon Antenna
Replaced busted Nutplate with same PN, 21042L-3. Installed and Resealed Antenna. Ops check good. Work Accomplished IAW G150 AMM 34-53-07 & 51-40-00.

33. Replace Engine and APU Fire Bottles per customer request:

261101 261105 Removed Fwd Fire Extinguishing bottle p/n 32800038-1 s/n 25734C1, installed overhauled bottle p/n 32800038-1 s/n 26774C1 i/a/w AMM 26-11-01.

(review 8130-3 #86960255-10300-1, dated 04/JAN/2024, from FAA CRS E0TR292I, Pacific Scientific Company)

Current Hydro: 12/2023 Cartridge p/n 30903823 Lot # ESD23C911-001 S/D 05/23

Next hydro due: 12/2028 Cartridge p/n 30903824 Lot # ESD23C912-001 S/D 04/23

Date of mfg: 07/2007

The following CMP maintenance tasks were c/w with the overhauled bottle s/n 26774C1:

261111 Hydrotest c/w 12/18/2023

261121 Fwd bottle new left squib, p/n 30903823 s/n ESD23C911-001 installed

261122 Fwd bottle new Rt squib p/n 30903824 s/n ESD23C912-001 installed

261132 Fwd bottle left squib s/n ESD23C911-001 - mfg. Date: 05/2023

261131 Fwd bottle left squib service life: mfg date: 05/2023

261134 Fwd bottle Rt squib s/n ESD23C912-001 - mfg's life: Mfg's date: 04/2023

261133 Fwd bottle Rt squib service life: mfg's date: 04/2023

261102 261106 Removed Aft Fire Extinguishing bottle p/n 32800005-1 s/n 25974C1, installed overhauled bottle p/n 32800005-1 s/n 26837C1 i/a/w AMM 26-11-01.

(review 8130-3 #86969631-10300-1, dated 22/JAN/2024, from FAA CRS E0TR292I, Pacific Scientific Company)

Current Hydro: 01/2024 Cartridge p/n 30903823 Lot # ESD23K216-001 S/D 12/23

Next hydro due: 01/2029 Cartridge p/n 30903824 Lot # ESD23C912-001 S/D 04/23

Date of mfg: 08/2007 Cartridge p/n 30903920 Lot # ESD23D236-001 S/D 04/23

The following CMP maintenance tasks were c/w with the overhauled bottle s/n 26837C1:

261112 Hydrotest c/w 01/12/2024

261123 Aft bottle new left squib, p/n 30903920 s/n ESD23D236-001 installed

261124 Aft bottle new Rt squib p/n 30903823 s/n ESD23K216-001 installed

261136 Aft bottle left squib s/n ESD23D236-001 - mfg. Date: 04/2023

261135 Aft bottle left squib service life: mfg date: 04/2023

261138 Aft bottle Rt squib s/n ESD23K216-001 - mfg's life: Mfg's date: 12/2023

261137 Aft bottle Rt squib service life: mfg's date: 12/2023

261125 Aft bottle APU new squib p/n 30903824 s/n ESD23C912-001 installed

261139 Aft bottle APU squib service life: mfg date: 04/2023

261140 Aft bottle APU squib mfg's life: mfg date: 04/2023

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24. LH Upper Center Engine Cowl Latch Pin Bent/Damaged

Removed LH Upper Center Engine Cowl Latch Pin and Replaced with New Latch Pin PN LG3CL600. Performed Operational Check, Operational Check good. No further discrepancies noted at this time. Work Accomplished IAW G150 AMM 71-11-01

25. MEL on AFT R/H Tray Table.

Secured table corner veneer to original configuration.

26. Aileron Servo is showing paint bubbling. Customer requests inspection for HYD Leakage

Performed Leak Check of LH & RH Aileron Servo Per customer request. No Leaks Found At this time. Ref G150 AMM 27-11-01

27. Forward Galley Countertop shows signs of corrosion underneath

Cleaned, prepped and primed Corrosion from underneath Forward Galley Countertop. Work done I.A.W. AMM 20-50-00

28. Customer Requests to Change LH Thrust Reverser Harness and Switches

Removed the following Wire Harnesses from Left Thrust Reverser:

Main Harness P/N AS7836701-11 S/N N/A

Inboard Switch Harness P/N AS7836701-3 S/N N/A

Outboard Switch Harness P/N AS7836701-5 S/N N/A

Installed the following NEW Wire Harnesses to Left Thrust Reverser:

Main Harness P/N AS7836701-11 S/N N/A

Inboard Switch Harness P/N AS7836701-3 S/N N/A

Outboard Switch Harness P/N AS7836701-5 S/N N/A

Performed Operational Check, Operational Check good. No discrepancies noted at this time.

Work Accomplished IAW Gulfstream G150 AMM 78-34-09.

29. Forward Main battery failed Capacity Check

Performed General Overhaul on FWD Main Battery. Removed and Replaced all cells with new cells P/N CVH271KH. Deep cycled, Cap checked and Reconditioned battery. All checks good. Work Accomplished IAW Saft OMM 24-30-99

EASA Form 1 Form Tracking number # 35995/2024 Work order # 125318

30. Aft Main battery failed Capacity Check

Performed General Overhaul on Aft Main Battery. Removed and Replaced all cells with new cells P/N CVH271KH. Deep cycled, Cap checked and Reconditioned battery. All checks good. Work Accomplished IAW Saft OMM 24-30-99

EASA Form 1 Form Tracking number # 35995/2024 Work order # 125318

31. R/H Upper Elevator Tip requires Strip, Prime and Paint refinish at Matterhorn White

Completed painting of R/H Upper Elevator Tip to include the following steps; Strip, Prime and Paint refinish at Matterhorn White. Work Accomplished IAW G150 AMM 51-70-00

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312216 - Digital Clock Battery (Copilot) - Discard
313102 - Flight Data Recorder - Inspection / Check
313110 - Flight Data Recorder - Inspection/Check (STC-Ica)
313111 - Flight Data Recorder Underwater Locator Beacon - Restore
316359 - C/W IFIS File Server Unit(s) - Visual Inspection
316360 - C/W Integrated Flight Info System - Operational Test
325001 - Nose Wheel Centering - Functional Test
331313 - C/W Cockpit Map Lights - Operational Test
332001 - Passenger Compartment (Cabin) Lighting - OPS Check
332010 - Airstair Lights - Operational Check
335210 - C/W Emergency Lights - Operational Check
335224 - C/W Forward Emergency Battery - Functional Test
335227 - C/W Emergency Battery Energy Level (Aft) - Operational Check
335228 - C/W Aft Emergency Battery - Functional Test
346012 - C/W Data Base Unit - Inspection / Check
521024 - C/W Main Entrance Door Locking Mechanism Airsprings - Operational Check
561106 - C/W Cockpit Windows Exterior Moisture Seal (Right) - Detailed Inspection

19. Hydraulic Brake Fuses failed Functional Test

Removed LH Hydraulic Brake Fuse PN G831-4-5 SN 80715A and RH Hydraulic brake fuse PN G831-4-5 SN 80713A due to Failed functional test. Replaced Both LH Hydraulic brake fuse with New PN G831-4-5 SN 89127A and RH Hydraulic brake fuse with New PN G6831-4-5 SN 89129A. Functional test good. REF. Work Accomplished IAW G150 AMM 32-44-02.

FAA Form 8130-3 Information:

Parker Hannifin Corporation, WO # 801391001, Status: New, Approval No. ODA601536NM,
Dated: 17 August 2023

20. Nose Landing Gear Roller Pin worn beyond acceptable limits

Removed Nose Landing Gear Roller Pin and replaced with New Roller Pin PN 25W273012-001. Work Accomplished IAW G150 AMM 32-34-01

21. RH LANDING LIGHT INOP - 334108 Removed Rt landing light p/n MS-25241-4553 & installed new lamp p/n LSM-SCD-039-1 i/a/w AMM 33-41-01. Operation test normal.

22. Several areas of Erosion tape worn and damaged and needs replaced

Removed damaged Erosion tape from areas and reapplied new Erosion tape PN 8681. Work Accomplished IAW G150 AMM 20-50-00.

23. Flight Data Recorder ULB is Due in September

Removed Flight Data Recorder ULB P/N PK120/90 S/N AT72850 and Installed new unit P/N PK120/90 S/N AT208614. **BATTERY EXP: 09/2024**

FAA Form 8130-3 Information: Gulfstream Aerospace Corporation, WO # SAPO24-13176, Status: New, Approval No. ODA-511131-CE, Dated: 15 July 2024

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- 532705 – C/W Forward Cabin Window Frame Assemblies - General Visual Inspection
- 536045 – C/W Fuselage Drain Holes - General Visual Inspection
- 536046 – C/W Fuselage Drain Valve, Frame 8 and Frame 17 - Detailed Inspection
- 536047 – C/W Fuselage Drain Valve, Frame 28 - General Visual Inspection
- 536049 – C/W Fuselage Drain Valve, Frame 35 - Detailed Inspection
- 550005 – C/W Vertical Stabilizer and Rudder Rear Beam Aft Face - Zonal Inspection
- 551208 – C/W Horizontal Stabilizer Box - Zonal Inspection
- 553009 – C/W Vertical Stabilizer Box Leading Edge - Zonal Inspection

14. Skin Contour Measurements:

- 341301 - Skin Contour Measurements – Inspection

15. SB 150-32-200:

- C/W SB 150-32-200 - Nose Landing Gear- Actuator to Strut Attachment Pin Ultrasonic Inspection, Performed by ATS FAA CRS HC4R227M, Job # F-432380, no defects noted. Review NDT report F-257563, dated 08/30/2024 for details.

16. SB 150-53-194:

- SB 150-53-194 - Fuselage (ATA 53) - Fuselage - Aft Fuselage - Inspection and Repair of Hydraulic Tubes Installation

17. Weight and Balance:

- 080001 – C/W Aircraft Weight and Balance accomplished IAW G150 AFM Section VIII-M. See Elliott Aviation, LLC Weight and Balance Report.

18. Additional Inspection Items:

- 110001 – C/W Placards - Inspection / Check
- 122205 – C/W Nose Landing Gear – Lubrication
- 237202 - Cockpit Voice Recorder Underwater Locator Beacon – Cleaning
- 252002 - ENT Equip Cooling SYS - Clean Flame Arrestor
- 252003 - ENT Equip Smoke Detection SYS - Detailed Inspection
- 252108 – C/W Passenger Seats - Mechanical Operation Inspection
- 252120 - Seat Cushions - Detailed Inspection
- 254102 - Lavatory Toilet - Detailed Inspection
- 254103 - Toilet Seat Mounting & Seat Tracks - Detailed Insp
- 254104 – C/W Belted Lavatory - Operational Check
- 254105 – C/W Belted Lavatory - Detailed Inspection
- 254106 – C/W Lavatory Water Lines & Conn – Inspection
- 254205 – C/W Vanity Water Lines & Conn - Inspection
- 256006 – C/W Flashlight(s) - Inspection/Check
- 256335 – C/W Emergency Locator Transmitter - Functional Check
- 281008 – C/W Microbiological Contamination Test of Fuel Tanks
- 312215 - Digital Clock Battery (Pilot) – Discard

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- 530007 – C/W Aft Cabin Emergency Window Sill - Detailed Inspection
- 531205 – C/W Cockpit Above Floor - Detailed Inspection
- 531207 – C/W Cockpit Canopy Post and Rails - Detailed Inspection
- 531208 – C/W Cockpit Canopy Interior Skin - Detailed Inspection
- 534011 – C/W Aft Cabin Interior Above Floor - Detailed Inspection
- 534012 – C/W Aft Cabin Frames - Detailed Inspection
- 536021 – C/W Forward and Aft Engine Mount Beams and Beam Straps (Left) - Detailed Inspection
- 536022 – C/W Forward and Aft Engine Mount Beams and Beam Straps (Right) - Detailed Inspection
- 536605 – C/W Frame 56 Vertical Stabilizer and Horizontal Stabilizer Attach Point AT FS 620.90 - Detailed Inspection
- 551005 – C/W Horizontal Stabilizer Forward Splice Fitting (Visible Portions) - Detailed Inspection
- 551006 – C/W Horizontal Stabilizer Scissors Assemblies (Visible Portions) - Detailed Inspection
- 551205 – C/W Horizontal Stabilizer Box Structure Stringers (End CAP Removed) - Detailed Inspection
- 551206 – C/W Horizontal Stabilizer Box Structure Inboard End Ribs (End CAP Removed) - Detailed Inspection
- 551207 – C/W Horizontal Stabilizer Box Structure Interior Ribs (Lower) - Detailed Inspection
- 552001 – C/W Elevator to Horizontal Stabilizer Hinge Fittings (Visible Portions) - Detailed Inspection
- 552205 – C/W Elevator and Elevator Trim Tab - General Visual Inspection
- 553003 – C/W Vertical Stabilizer Forward and Aft Attach Fittings (Visible Portions) - Detailed Inspection
- 553005 – C/W Vertical Stabilizer Front / Rear Beams Internal - Detailed Inspection
- 553006 – C/W Vertical Stabilizer Front / Rear Spars Internal - Special Detailed Inspection
- 553007 – C/W Vertical Stabilizer Lower Rib - Detailed Inspection
- 553008 – C/W Vertical Stabilizer Leading Edge - General Visual Inspection
- 554005 – C/W Rudder and Rudder Trim Tab Hinge Fittings - Detailed Inspection
- 554006 – C/W Rudder Assembly External Skin and Accessible Internal Structure - General Visual Inspection
- 554007 – C/W Rudder Assembly (Interior) – Special Detailed Inspection
- 554008 – C/W Rudder and Rudder Trim Tab Hinge Fittings - General Visual Inspection

13. Gulfstream 16C Inspection:

- 271117 – C/W Aileron Servo Actuator Centering Spring ROD (Left) - Detailed Inspection
- 271118 – C/W Aileron Servo Actuator Centering Spring ROD (Right) - Detailed Inspection
- 530004 – C/W Nose Landing Gear Wheel Well Internal - Zonal Inspection
- 531209 – C/W Cockpit Above Floor (Internal) - Zonal Inspection
- 532106 – Inspected Exterior Lower Skin Surface and Substructures Under Forward Belly Fairing

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- 342311 – C/W Flux Detector Unit No. 1 Wiring Harness and Ground Points - General Visual Inspection
- 342312 – C/W Flux Detector Unit No. 2 Wiring Harness and Ground Points - General Visual Inspection
- 345313 – C/W Pilot PFD Wiring Harness and Ground Points - General Visual Inspection
- 345314 – C/W Pilot MFD Wiring Harness and Ground Points - General Visual Inspection
- 345315 – C/W CO-Pilot PFD Wiring Harness and Ground Points - General Visual Inspection
- 345316 – C/W CO-Pilot MFD Wiring Harness and Ground Points - General Visual Inspection
- 520003 – C/W External Door - Zonal Inspection
- 521002 – C/W Main Entry Door Including Visible Portions of the Jamb - Zonal Inspection
- 523002 – Inspected baggage Compartment Door Including Visible Portions of the Jamb
- 524502 – Inspected APU / Service Compartment Door Including Visible Portions of the Jamb
- 530008 – C/W Nose Compartment Lower (Internal) - Zonal Inspection
- 530009 - C/W Cockpit Below Floor (Internal) - Zonal Inspection
- 530201 – C/W Radome Internal - Zonal Inspection
- 530203 – C/W Nose Avionics Compartment Upper Deck (Internal) - Zonal Inspection
- 531201 – C/W Forward Fuselage Interior - General Visual Inspection
- 531206 – Complied with Cockpit Below Floor - Detailed Inspection
- 531216 – Inspected Cockpit and Entrance Exterior Upper Surface Fuselage Penetration
- 531217 – Inspected Cockpit and Entrance Exterior Lower Surface Fuselage Penetration
- 532012 – C/W Forward Cabin Below Floor (Internal) - Zonal Inspection
- 532110 – C/W Forward Cabin Interior Below Floor - Detailed Inspection
- 532107 – C/W Forward Cabin Exterior Upper Surface Fuselage Penetration - Detailed Inspection
- 532108 – C/W Forward Cabin Exterior Lower Surface Fuselage Penetration - Detailed Inspection
- 534010 - Aft Cabin Seat Tracks and Stiffeners (Visible Portion) - Detailed Inspection
- 534013 – C/W Aft Cabin Ext Upper Surface Fuselage Penetration - Detailed Inspection
- 535007 – C/W Aft Fuselage Internal Fuel Bladder - Zonal Inspection
- 536015 – C/W Aft Fuselage Exterior Upper Surface Fuselage Penetration - Detailed Inspection
- 551007 – C/W Horizontal Stabilizer Trailing Edge, Box Aft Face, Rear Beam and Elevator Assembly - Zonal Inspection
- 570009 – C/W Wing CTS (Internal) Frame 28 - Frame 35 (Left) - Zonal Inspection
- 570010 - Wing CTS (Internal) Frame 28 - Frame 35 (Right) - Zonal Inspection
- 571009 – C/W Wing Box Structure Internal (Left) - Zonal Inspection
- 571010 – C/W Wing Box Structure Internal (Right) - Zonal Inspection
- 571015 – C/W Wing Box Internal Surfaces from CTS Web BI 872 to Rib 18 - Detailed Inspection

12. Gulfstream 16C/12C Inspection:

- 275005 – C/W Flap Support and Attachment Fittings - Detailed Inspection
- 522004 – C/W Emergency Exit Door Interior - Detailed Inspection

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- 533010 – C/W Aft Fuselage and Empennage External (Viewed from Platform) - Zonal Inspection
- 535001 – C/W Fuel Tank Drain Box - General Visual Inspection
- 536005 – C/W Service Compartment / APU Enclosure Contactor Box - Detailed Inspection
- 536006 – C/W Service Compartment / APU Enclosure Bleed AIR Lines - Detailed Inspection
- 536010 – C/W Baggage Compartment Above Floor (Internal) - Zonal Inspection
- 536011 – C/W Baggage Compartment Below Floor (Internal) - Zonal Inspection
- 540005 – C/W External Engine and Nacelles (View from Platform) (Left) - Zonal Inspection
- 540006 – C/W External Engine and Nacelles (View from Platform) (Right) - Zonal Inspection
- 545003 – C/W Pylon (Internal, Left) - Zonal Inspection
- 545004 – C/W Pylon (Internal, Right) - Zonal Inspection

11. Gulfstream 8C Inspection Includes:

Avionics 8C Inspection

- 221103 – C/W Flight Guidance Panel Wiring Harness and Connectors - General Visual Inspection
- 221104 – C/W Flight Guidance Panel Wiring Harness and Ground Points - General Visual Inspection
- 281002 – C/W Fuselage Fuel Tank - Detailed Inspection
- 284104 - Fuel Quantity Measurement Computer (FQMC) - Detailed Inspection
- 314102 - C/W IAPS Card Cage Wiring Harness and Connectors - Detailed Inspection
- 341215 - VHF Nav 1 Wiring Harness and Ground Points - Detailed Inspection
- 341216 – C/W VHF Comm 1 Wiring Harness and Ground Points - Detailed Inspection
- 341217 – C/W ADC 1 Wiring Harness and Ground Points - Detailed Inspection
- 341218 – C/W ADC 2 Wiring Harness and Ground Points - Detailed Inspection
- 535010 – C/W Fuselage Fuel Tank Wiring Harness - Detailed Inspection
- 570007 – C/W Wing Fuel Quantity Management System Harness (Left) - Detailed Inspection
- 570008 – C/W Wing Fuel Quantity Management System Harness (Right) - Detailed Inspection
- 570011 – C/W CTS Wiring - Detailed Inspection

Service 8C Inspection

- 275321 – C/W Flap Driveshaft Assemblies (Left) - Lubrication and Reseal
- 275322 – C/W Flap Driveshaft Assemblies (Right) - Lubrication and Reseal
- 278731 – C/W Slat Driveshaft Assemblies (Left) - Lubrication and Reseal
- 278732 – C/W Slat Driveshaft Assemblies (Right) - Lubrication and Reseal
- 281010 – C/W Fuel Tank Internal Surfaces (Non-Metallic Part) - Detailed Inspection
- 281101 – C/W Wing Tank Flapper Valves - Detailed Inspection
- 281505 – C/W Wing Tank Float Valves - Operational Check
- 283003 – C/W Fuel Dump Valves - Operational Check
- 324401 - Brake Valve Linkage (Left) - General Visual Inspection
- 324402 - Brake Valve Linkage (Right) - General Visual Inspection

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262005 – C/W APU Auto Shutdown - Operational Check
282603 – C/W Fuel Shut-Off Valves - Operational Check
284159 – C/W Fuel Quantity Probe Wiring (Clamping Wire Separation) – Detailed Inspection
284160 – Inspected Fuel Quantity Probe Cabin Wiring (Sagging/Positive Separation)
324423 – C/W Hydraulic Brake Fuse (Left) - Functional Check
324424 – C/W Hydraulic Brake Fuse (Right) - Functional Check
324801 – C/W Emergency Brakes - Operational Check
325001 – C/W Nose Wheel Centering - Functional Test
522005 – C/W Overwing Emergency Exits Including Visible Portions of the Jamb - Zonal Inspection
522006 – C/W Emergency Exit Door - Operational Test
530001 – C/W Lower Fuselage External - Zonal Inspection
530002 – C/W Upper Fuselage External FS 0 - FS 353 (0 - 8967 MM) (View from Ground) - Zonal Inspection
530003 – C/W Aft Fuselage and Empennage External (Viewed from Ground) - Zonal Inspection
536007 – C/W Service Compartment / APU Enclosure Internal - Zonal Inspection
540001 – C/W External Engine, Pylons and Nacelles (View from Ground) (Left) - Zonal Inspection
540002 – C/W External Engine, Pylons and Nacelles (View from Ground) (Right) - Zonal Inspection
571011 – C/W External Wing, Box and Winglet (Left) - Zonal Inspection
571012 – C/W External Wing, Box and Winglet (Right) - Zonal Inspection
571013 – C/W Left / Right Wing Rear Spar (Left) - Zonal Inspection
571014 – C/W Left / Right Wing Rear Spar (Right) - Zonal Inspection

10. Gulfstream 4C Inspection Includes:

Avionics 4C Inspection

536012 – C/W Baggage Compartment Wire Connections - Detailed Inspection

Service 4C Inspection

212202 – C/W Ram AIR Inlet Duct - General Visual Inspection
221203 – C/W Autopilot Servo (Aileron, Svo-85C) - Lubrication
221303 – C/W Autopilot Servo (Elevator, Svo-85C) - Lubrication
221403 – C/W Autopilot Servo (Rudder, Svo-85B) - Lubrication
251107 - Pilot Seat Locking Mechanism and Seat Tracks - Detailed Inspection
251108 – Copilot Seat Locking Mechanism and Seat Tracks – Detailed Inspection
252106 - Passenger Seats Attachments and Locking - Detailed Inspection
256612 – C/W Ditching Line - Detailed Inspection
274005 – C/W Horizontal Stabilizer Actuator (Fully Extended) - General Visual Inspection
291127 – C/W Main Hydraulic Shut-Off Valves - Operational Check
530010 – Inspected Cabin Entrance Below Floor (Internal) FS 139 - FS 177 (3549 - 4518 MM)
530011 – C/W Aft Cabin Below Floor (Internal) Frame 28 - Frame 35 - Zonal Inspection
530012 – Inspected Upper Fuselage External FS 0 - FS 353 (0 - 8967 MM) (View from Platform)

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- 263115 – C/W Portable Water Fire Extinguisher – Visual Check
- 263121 – C/W Portable Halon FIRE Extinguishing Bottle (Cockpit) - Weight Check
- 263122 – C/W Portable Halon FIRE Extinguishing Bottle (Cabin) - Weight Check
- 263125 – C/W Portable Water Fire Extinguisher – Weight Check
- 274211 – C/W Horizontal Stabilizer Trim Actuator Drains - Detailed Inspection
- 312215 – C/W Digital Clock Battery (Pilot) – Discard, Installed New Battery, PN E90
- 312216 – C/W Digital Clock Battery (Copilot) – Discard, Installed New Battery, PN E90
- 332001 – C/W Passenger Compartment (Cabin) Lighting – Ops Check
- 332010 – C/W Airstair Lights – Operational Check
- 331313 – C/W Cockpit Map Lights – Operational Test
- 521003 – C/W Main Entrance Door Bulb Seal - General Visual Inspection

9. Gulfstream 2C Inspection Includes:

Avionics 2C Inspection

- 231206 – C/W VHF Transceiver Emergency Tuning
- 235216 – C/W Audio Panel Emer / Norm Switch - Operational Check
- 236141 – C/W Static Discharger - Functional Test
- 237212 – C/W Cockpit Voice Recorder Underwater Locator Beacon - Functional Check
- 237213 – C/W Cockpit Voice Recorder Underwater Locator Beacon – Cleaning
- 313111 – C/W Flight Data Recorder Underwater Locator Beacon – Restore
- 313103 - Flight Data Recorder - Functional Check (FAR 91.609)
- 313104 – C/W Flight Data Recorder Underwater Locator Beacon - Functional Check
- 316359 – C/W IFIS File Server Unit(s) – Visual Inspection
- 316360 – C/W IFIS - Integrated Flight Info System – Operational Check
- 341302 – C/W Static Port Flushness Measurement Inspection
- 570013 – C/W Wing Leading Edge Harness (Left) - Detailed Inspection
- 570014 – C/W Wing Leading Edge Harness (Right) - Detailed Inspection
- 570015 – C/W Wing Trailing Edge Harness (Left) - Detailed Inspection
- 570016 – C/W Wing Trailing Edge Harness (Right) - Detailed Inspection

Service 2C Inspection

- 122901 – C/W Emergency Exit Release Mechanism - Lubrication
- 210006 – C/W Manual Pressurization Control System - Operational Check
- 251105 – C/W Pilot Seat Restraints - Detailed Inspection
- 251106 – C/W Copilot Seat Restraints - Detailed Inspection
- 251109 – C/W Pilot Seat Inertia Reels - Operational Check
- 251110 – C/W Copilot Seat Inertia Reels - Operational Check
- 252105 – C/W Passenger Seats Restraints - Detailed inspection
- 252107 – C/W Passenger Seats Inertia Reels -Operational Check
- 252120 – C/W Seat Cushions – Detailed Inspection

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- 275004 – C/W Auto Slat System - Operational Check
- 275006 – C/W Flap / Slat Electronic Control Unit Internal Monitors - Functional Check

Service 4A Inspection

- 711007 – C/W Interior Engine Cowl Doors (Left) - General Visual Inspection
- 711008 – C/W Interior Engine Cowl Doors (Right) - General Visual Inspection
- 711009 – C/W FIRE Seals In Pylon (Left) - General Visual Inspection
- 711010 – C/W FIRE Seals In Pylon (Right) - General Visual Inspection
- 711011 – C/W Nose Cowl Inlet Acoustic Panels (Left) - General Visual Inspection
- 711012 – C/W Nose Cowl Inlet Acoustic Panels (Right) - General Visual Inspection

8. Gulfstream 1C Inspection Includes:

Avionics 1C Inspection

- 237202 – C/W Cockpit Voice Recorder - Operational Check
- 243015 – C/W Main Battery (No. 1) - Functional Check
- 243016 – C/W Main Battery (No. 2) - Functional Check
- 256005 – C/W Flashlight(s) - Operational Check
- 256006 – C/W Flashlight(s) – Inspection/Check
- 256115 – C/W Life Vest - Detailed Inspection
- 256335 – C/W Emergency Locator Transmitter – Functional Check
- 335210 – C/W Emergency Lights - Operational Check
- 335223 - C/W Emergency Battery Energy Level (Forward) - Operational Check
- 335224 - C/W Forward Emergency Battery – Functional Check
- 335227 – C/W Emergency Battery Energy Level (Aft) - Operational Check
- 335228 – C/W Aft Emergency Battery – Functional Test
- 342702 – C/W Standby Display Unit Emergency Power Supply - Capacity Check
- 346012 – C/W Data Base Unit – Inspection/Check

Service 1C Inspection

- 110001 – C/W Placards – Inspection/Check
- 254106 – C/W Lavatory Water Lines and Connectors – Inspection
- 254205 – C/W Vanity Water Lines and Connectors – Inspection
- 256135 - Life Raft (No. 1) - Detailed Inspection Customer Declined
- 256136 - Life Raft (No. 2) - Detailed Inspection Customer Declined
- 256260 – C/W Protective Breathing Equipment (No. 1) - Detailed Inspection
- 256415 – C/W First AID / Medical Kit - Detailed Inspection
- 256612 – C/W FIRE / Crash Axe - Detailed Inspection
- 261161 – C/W FIRE Extinguishing Bottle Pressure Gage (Left) - Visual Check
- 261162 – C/W FIRE Extinguishing Bottle Pressure Gage (Right) - Visual Check
- 263111 – C/W Portable FIRE Extinguishing Bottle (Cockpit) - Detailed Inspection
- 263112 – C/W Portable FIRE Extinguishing Bottle (Cabin) - Detailed Inspection

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Service 1A Inspection

- 122202 – C/W Nose Landing Gear Strut Pivot – Lubrication
- 122219 – C/W Main Landing Gear Lower Shock Strut Attach Pins – Lubrication
- 122215 – C/W Main Landing Gear (Left) - Lubrication
- 122216 – C/W Main Landing Gear (Right) - Lubrication
- 122905 – C/W Main Entrance Door – Lubrication
- 271204 - Aileron Artificial Feel Spring Unit - Lubrication
- 321405 – C/W Main Landing Gear Actuator (Left) - Draining
- 321406 – C/W Main Landing Gear Actuator (Right) - Draining
- 323205 – C/W Main Landing Gear Uplock Roller (Left) - Detailed Inspection
- 323206 – C/W Main Landing Gear Uplock Roller (Right) - Detailed Inspection
- 323412 – C/W Nose Landing Gear Uplock Roller - Detailed Inspection
- 324305 – C/W Brake Wear Indicator (Left Outboard) - General Visual Inspection
- 324306 – C/W Brake Wear Indicator (Left Inboard) - General Visual Inspection
- 324307 – C/W Brake Wear Indicator (Right Inboard) - General Visual Inspection
- 324308 – C/W Brake Wear Indicator (Right Outboard) - General Visual Inspection
- 335210 – C/W Emergency Lights – Operational Test
- 335223 – C/W Emergency Battery Energy Level (Forward) – Operational Check
- 335227 – C/W Emergency Battery Energy Level (Aft) – Operational Check
- 335228 – C/W Aft Emergency Battery – Functional Test
- 530013 – C/W Landing Gear External and Internal - Zonal Inspection
- 530006 – C/W Main Landing Gear Wheel Well and Lower Equipment Bay - Zonal Inspection
- 561101 – C/W Flight Compartment Windows Hydrophobic Coating - Detailed Inspection
- 561105 – C/W Cockpit Windows Exterior Moisture Seal (Left) - Detailed Inspection
- 561106 – C/W Cockpit Windows Exterior Moisture Seal (Right) – Detailed Inspection
- 727023 – C/W No. 1 Engine - Bypass Rotor and Stator Vane - General Visual Inspection
- 727024 – C/W No. 2 Engine - Bypass Rotor and Stator Vane – General Visual Inspection
- 732115 - No. 1 Engine - Motive Flow Fuel Pump Drive Spline - Detailed Inspection

6. Gulfstream 3A Inspection Includes:

- 122309 – C/W Flaps and Slats Ballscrew Actuator (Left) - Lubrication
- 122310 – C/W Flaps and Slats Ballscrew Actuator (Right) - Lubrication
- 122311 – C/W Flaps and Slats Roller Bearings (Left) - Lubrication
- 122312 – C/W Flaps and Slats Roller Bearings (Right) - Lubrication
- 335230 – C/W Wire Separation of Batt and ELDU from FQMC – Visual Inspection
- 742001 – C/W No. 1 Engine - Igniter Plugs and Leads - Detailed Inspection

7. Gulfstream 4A Inspection Includes:

Avionics 4A Inspection

- 270005 – C/W Slat System Bypass - Operational Check

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Maintenance performed this visit:

1. 900 Hour/24 Month APU Inspections:

- 121406 - APU - Drain and Discard APU Oil & reserviced with
- 121415 - C/W Servicing APU to Proper Specs
- 499216 - Complied APU - Magnetic Chip Detector - Detailed Inspection

2. 500 Flight Hour Inspection

- 122205 - C/W Nose Landing Gear - Lubrication
- 243008 - C/W Starter-Generator Brush (Right Engine) - Restore
- 292001 - C/W Auxiliary Hydraulic Pump and Motor Brush Wear Sensor - Inspection
- 315000 - C/W EICAS Autopilot Disconnect Aural Alert - Operational Check
- 334001 - C/W Navigation Light Cover Assembly - Detailed Inspection
- 720001 - C/W No.1 Engine - Electrical Wiring and Connections - Visual Inspection
- 720002 - C/W No. 2 Engine - Electrical Wiring and Connections - Visual Inspection
- 720003 - C/W No. 1 Engine - Plumbing Lines and Connections - Visual Inspection
- 720004 - C/W No. 2 Engine - Plumbing Lines and Connections - Visual Inspection
- 720005 - C/W No. 1 Engine - Inlet/Fan Area - Visual Inspection
- 720006 - C/W No. 2 Engine - Inlet/Fan Area - Visual Inspection

3. 1000 Flight Hour Inspection

- 243004 - C/W STARTER-GENERATOR (RIGHT ENGINE) - RESTORE - PN 23065-020
- 521024 - C/W Main Entrance Door Locking Mechanism Airsprings - Operational Check

4. 3000 Flight Hour Inspection

- 261113 - C/W FIRE Extinguishing Bottle (Forward) - Weight Check
- 261114 - C/W FIRE Extinguishing Bottle (Aft) - Weight Check
- 271107 C/W functional check on aileron input lever switch circuit
- 271108 C/W functional check on aileron servo actuator pistons differential switch circuit
- 271127 C/W functional check on aileron servo actuator compensator volume & damping
- 273007 Inspected elevator gear tab mechanism
- 273008 Inspected elevator free play
- 274205 Inspected horizontal stab trim motor #1 brush
- 274206 Inspected horizontal stab trim motor #2 & #3 brush
- 282101 C/W functional test refuel switch 77Q
- 301135 Cleaned de-ice system drain valve
- 324801 Performed emergency brake operation check
- 325207 C/W potentiometer - adjustment test feedback

5. Gulfstream 1A Inspection Includes:

Avionics 1A Inspection:

- 334001 - C/W Navigation Light Cover Assembly - Detailed Inspection
- 334201 - C/W Anti-Collision and Navigation Lights - Operational Check

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I certify that the above work order has been accomplished and inspected in accordance with the inspection program required under FAR 135.411(A)(1), Priester Aviation GMM's and is approved for return to service.

Pertinent details are on file at this repair station under work order 5240145, dated 07 Sept 2024.

Signature: _____

A handwritten signature in blue ink, appearing to be "D. L.", written over a horizontal line.

FAA CRS U8MR589Y
Elliott Aviation of Atlanta LLC
1961 Sixth Street, PDK Airport
Atlanta, GA. 30341

Elliott Aviation of Atlanta LLC



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29. Customer Requests to Change LH Thrust Reverser Harness and Switches

Removed the following Wire Harnesses from Left Thrust Reverser:

Main Harness P/N AS7836701-11 S/N N/A

Inboard Switch Harness P/N AS7836701-3 S/N N/A

Outboard Switch Harness P/N AS7836701-5 S/N N/A

Installed the following NEW Wire Harnesses to Left Thrust Reverser:

Main Harness P/N AS7836701-11 S/N N/A

Inboard Switch Harness P/N AS7836701-3 S/N N/A

Outboard Switch Harness P/N AS7836701-5 S/N N/A

Performed Operational Check, Operational Check good. No discrepancies noted at this time.

Work Accomplished IAW Gulfstream G150 AMM 78-34-09.

30. Forward Main battery failed Capacity Check

Performed General Overhaul on FWD Main Battery. Removed and Replaced all cells with new cells P/N CVH271KH. Deep cycled, Cap checked and Reconditioned battery. All checks good.

Work Accomplished IAW Saft OMM 24-30-99

EASA Form 1 Form Tracking number # 35995/2024 Work order # 125318

31. Aft Main battery failed Capacity Check

Performed General Overhaul on Aft Main Battery. Removed and Replaced all cells with new cells P/N CVH271KH. Deep cycled, Cap checked and Reconditioned battery. All checks good. Work

Accomplished IAW Saft OMM 24-30-99

EASA Form 1 Form Tracking number # 35995/2024 Work order # 125318

32. R/H Upper Elevator Tip requires Strip, Prime and Paint refinish at Matterhorn White

Completed painting of R/H Upper Elevator Tip to include the following steps; Strip, Prime and Paint refinish at Matterhorn White. Work Accomplished IAW G150 AMM 51-70-00

33. During inspection found busted Nutplate and corroded hardware on Marker beacon Antenna

Replaced busted Nutplate with same PN, 21042L-3. Installed and Resealed Antenna. Ops check good. Work Accomplished IAW G150 AMM 34-53-07 & 51-40-00.

34. Replace Engine and APU Fire Bottles per customer request

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335227 – C/W Emergency Battery Energy Level (Aft) - Operational Check
335228 – C/W Aft Emergency Battery - Functional Test
346012 – C/W Data Base Unit - Inspection / Check
521024 – C/W Main Entrance Door Locking Mechanism Airsprings - Operational Check
561106 – C/W Cockpit Windows Exterior Moisture Seal (Right) - Detailed Inspection

19. Hydraulic Brake Fuses failed Functional Test

Removed LH Hydraulic Brake Fuse PN G831-4-5 SN 80715A and RH Hydraulic brake fuse PN G831-4-5 SN 80713A due to Failed functional test. Replaced Both LH Hydraulic brake fuse with New PN G831-4-5 SN 89127A and RH Hydraulic brake fuse with New PN G6831-4-5 SN 89129A. Functional test good. REF. Work Accomplished IAW G150 AMM 32-44-02.

FAA Form 8130-3 Information:

Parker Hannifin Corporation, WO # 801391001, Status: New, Approval No. ODA601536NM, Dated: 17 August 2023

20. Nose Landing Gear Roller Pin worn beyond acceptable limits

Removed Nose Landing Gear Roller Pin and replaced with New Roller Pin PN 25W273012-001. Work Accomplished IAW G150 AMM 32-34-01

21. RH LANDING LIGHT INOP

22. Several areas of Erosion tape worn and damaged and needs replaced

Removed damaged Erosion tape from areas and reapplied new Erosion tape PN 8681. Work Accomplished IAW G150 AMM 20-50-00.

23. Flight Data Recorder ULB is Due in September

Removed Flight Data Recorder ULB P/N PK120/90 S/N AT72850 and Installed new unit P/N PK120/90 S/N AT208614. **BATTERY EXP: 09/2024**

FAA Form 8130-3 Information: Gulfstream Aerospace Corporation, WO # SAPO24-13176, Status: New, Approval No. ODA-511131-CE, Dated: 15 July 2024

24. LH Upper Center Engine Cowl Latch Pin Bent/Damaged

Removed LH Upper Center Engine Cowl Latch Pin and Replaced with New Latch Pin PN LG3CL600. Performed Operational Check, Operational Check good. No further discrepancies noted at this time. Work Accomplished IAW G150 AMM 71-11-01

25. MED Anti-Slip needs replacement

26. MEL on AFT R/H Tray Table. Customer is sending replacement Part.

27. Aileron Servo is showing paint bubbling. Customer requests inspection for HYD Leakage

Performed Leak Check of LH & RH Aileron Servo Per customer request. No Leaks Found At this time. Ref G150 AMM 27-11-01

28. Forward Galley Countertop shows signs of corrosion underneath

Cleaned, prepped and primed Corrosion from underneath Forward Galley Countertop. Work done I.A.W. AMM 20-50-00

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16. SB 150-53-194:

C/W SB 150-53-194 - Fuselage (ATA 53) - Fuselage - Aft Fuselage - Inspection and Repair of Hydraulic Tubes Installation

17. Weight and Balance:

080001 - C/W Aircraft Weight and Balance accomplished IAW G150 AFM Section VIII-M. See Elliott Aviation, LLC Weight and Balance Report.

18. Additional Inspection Items:

- 110001 - C/W Placards - Inspection / Check
- 122205 - C/W Nose Landing Gear - Lubrication
- 237213 - C/W Cockpit Voice Recorder Underwater Locator Beacon - Cleaning
- 252002 - C/W ENT Equip Cooling SYS - Clean Flame Arrestor
- 252003 - C/W ENT Equip Smoke Detection SYS - Detailed Inspection
- 252108 - C/W Passenger Seats - Mechanical Operation Inspection
- 252120 - C/W Seat Cushions - Detailed Inspection
- 254102 - C/W Lavatory Toilet - Detailed Inspection
- 254103 - C/W Toilet Seat Mounting & Seat Tracks - Detailed Insp
- 254104 - C/W Belted Lavatory - Operational Check
- 254105 - C/W Belted Lavatory - Detailed Inspection
- 254106 - C/W Lavatory Water Lines & Conn - Inspection
- 254205 - C/W Vanity Water Lines & Conn - Inspection
- 256006 - C/W Flashlight(s) - Inspection/Check
- 256335 - C/W Emergency Locator Transmitter - Functional Check
- 281008 - C/W Microbiological Contamination Test of Fuel Tanks
- 312215 - C/W Digital Clock Battery (Pilot) - Discard
- 312216 - C/W Digital Clock Battery (Copilot) - Discard
- 313102 - C/W Flight Data Recorder - Inspection / Check
- 313110 - C/W Flight Data Recorder - Inspection/Check (STC-Ica)
- 313111 - C/W Flight Data Recorder Underwater Locator Beacon - Restore
- 316359 - C/W IFIS File Server Unit(s) - Visual Inspection
- 316360 - C/W Integrated Flight Info System - Operational Test
- 325001 - C/W Nose Wheel Centering - Functional Test
- 331313 - C/W Cockpit Map Lights - Operational Test
- 332001 - C/W Passenger Compartment (Cabin) Lighting - OPS Check
- 332010 - C/W Airstair Lights - Operational Check
- 335210 - C/W Emergency Lights - Operational Check
- 335224 - C/W Forward Emergency Battery - Functional Test

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- 552205 – C/W Elevator and Elevator Trim Tab - General Visual Inspection
- 553003 – C/W Vertical Stabilizer Forward and Aft Attach Fittings (Visible Portions) - Detailed Inspection
- 553005 – C/W Vertical Stabilizer Front / Rear Beams Internal - Detailed Inspection
- 553006 – C/W Vertical Stabilizer Front / Rear Spars Internal - Special Detailed Inspection
- 553007 – C/W Vertical Stabilizer Lower Rib - Detailed Inspection
- 553008 – C/W Vertical Stabilizer Leading Edge - General Visual Inspection
- 554005 – C/W Rudder and Rudder Trim Tab Hinge Fittings - Detailed Inspection
- 554006 – C/W Rudder Assembly External Skin and Accessible Internal Structure - General Visual Inspection
- 554007 – C/W Rudder Assembly (Interior) – Special Detailed Inspection
- 554008 – C/W Rudder and Rudder Trim Tab Hinge Fittings - General Visual Inspection

13. Gulfstream 16C Inspection:

- 271117 – C/W Aileron Servo Actuator Centering Spring ROD (Left) - Detailed Inspection
- 271118 – C/W Aileron Servo Actuator Centering Spring ROD (Right) - Detailed Inspection
- 530004 – C/W Nose Landing Gear Wheel Well Internal - Zonal Inspection
- 531209 – C/W Cockpit Above Floor (Internal) - Zonal Inspection
- 532106 – C/W Exterior Lower Skin Surface and Substructures Under Forward Belly Fairing - General Visual Inspection
- 532105 – C/W Forward Cabin Exterior Upper Surface Fuselage Penetration Doublers – Detailed Inspection
- 532109 – C/W Forward Cabin Interior Above Floor – Detailed Inspection
- 532705 – C/W with Forward Cabin Window Frame Assemblies - General Visual Inspection
- 536045 – C/W Fuselage Drain Holes - General Visual Inspection
- 536046 – C/W Fuselage Drain Valve, Frame 8 and Frame 17 - Detailed Inspection
- 536047 – C/W Fuselage Drain Valve, Frame 28 - General Visual Inspection
- 536049 – C/W Fuselage Drain Valve, Frame 35 - Detailed Inspection
- 550005 – C/W Vertical Stabilizer and Rudder Rear Beam Aft Face - Zonal Inspection
- 551208 – C/W Horizontal Stabilizer Box - Zonal Inspection
- 553009 – C/W Vertical Stabilizer Box Leading Edge - Zonal Inspection

14. Skin Contour Measurements:

- 341301 – C/W Skin Contour Measurements – Inspection

15. SB 150-32-200:

- C/W SB 150-32-200 - Landing Gear (ATA 32) - Nose Landing Gear- Actuator to Strut Attachment Pin Ultrasonic Inspection, Service Bulletin

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- 570009 – C/W Wing CTS (Internal) Frame 28 - Frame 35 (Left) - Zonal Inspection
- 570010 – C/W Wing CTS (Internal) Frame 28 - Frame 35 (Right) - Zonal Inspection
- 571009 – C/W Wing Box Structure Internal (Left) - Zonal Inspection
- 571010 – C/W Wing Box Structure Internal (Right) - Zonal Inspection
- 571015 – C/W Wing Box Internal Surfaces from CTS Web BI 872 to Rib 18 - Detailed Inspection

12. Gulfstream 16C/12C Inspection:

- 275005 – C/W Flap Support and Attachment Fittings - Detailed Inspection
- 522004 – C/W Emergency Exit Door Interior - Detailed Inspection
- 530007 – C/W Aft Cabin Emergency Window Sill - Detailed Inspection
- 531205 – C/W Cockpit Above Floor - Detailed Inspection
- 531207 – C/W Cockpit Canopy Post and Rails - Detailed Inspection
- 531208 – C/W Cockpit Canopy Interior Skin - Detailed Inspection
- 531218 – C/W Cockpit and Entrance Exterior Lower Surface Fuselage Penetration Doubler – Detailed Inspection
- 534011 – C/W Aft Cabin Interior Above Floor - Detailed Inspection
- 534012 – C/W Aft Cabin Frames - Detailed Inspection
- 534014 – C/W Aft Cabin Exterior Upper Surface Fuselage Penetration Doublers – Detailed Inspection
- 534314 – C/W Aft Cabin Structures and Substructures Under Upper Wing Fairings – General Visual Inspection
- 536014 – C/W Baggage Compartment Internal Fuselage Penetration – Detailed Inspection
- 536021 – C/W Forward and Aft Engine Mount Beams and Beam Straps (Left) - Detailed Inspection
- 536022 – C/W Forward and Aft Engine Mount Beams and Beam Straps (Right) - Detailed Inspection
- 536605 – C/W Frame 56 Vertical Stabilizer and Horizontal Stabilizer Attach Point AT FS 620.90 - Detailed Inspection
- 551005 – C/W Horizontal Stabilizer Forward Splice Fitting (Visible Portions) - Detailed Inspection
- 551006 – C/W Horizontal Stabilizer Scissors Assemblies (Visible Portions) - Detailed Inspection
- 551205 – C/W Horizontal Stabilizer Box Structure Stringers (End CAP Removed) - Detailed Inspection
- 551206 – C/W Horizontal Stabilizer Box Structure Inboard End Ribs (End CAP Removed) - Detailed Inspection
- 551207 – C/W Horizontal Stabilizer Box Structure Interior Ribs (Lower) - Detailed Inspection
- 552001 – C/W Elevator to Horizontal Stabilizer Hinge Fittings (Visible Portions) - Detailed Inspection

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283003 – C/W Fuel Dump Valves - Operational Check
324401 – CW Brake Valve Linkage (Left) - General Visual Inspection
324402 – C/W Brake Valve Linkage (Right) - General Visual Inspection
342311 – C/W Flux Detector Unit No. 1 Wiring Harness and Ground Points - General Visual Inspection
342312 – C/W Flux Detector Unit No. 2 Wiring Harness and Ground Points - General Visual Inspection
345313 – C/W Pilot PFD Wiring Harness and Ground Points - General Visual Inspection
345314 – C/W Pilot MFD Wiring Harness and Ground Points - General Visual Inspection
345315 – C/W CO-Pilot PFD Wiring Harness and Ground Points - General Visual Inspection
345316 – C/W CO-Pilot MFD Wiring Harness and Ground Points - General Visual Inspection
520003 – C/W External Door - Zonal Inspection
521002 – C/W Main Entry Door Including Visible Portions of the Jamb - Zonal Inspection
523002 – C/W Baggage Compartment Door Including Visible Portions of the Jamb - Zonal Inspection
524502 – C/W APU / Service Compartment Door Including Visible Portions of the Jamb - Zonal Inspection
530008 – C/W Nose Compartment Lower (Internal) - Zonal Inspection
530009 – C/W Cockpit Below Floor (Internal) - Zonal Inspection
530201 – C/W Radome Internal - Zonal Inspection
530203 – C/W Nose Avionics Compartment Upper Deck (Internal) - Zonal Inspection
531201 – C/W Forward Fuselage Interior - General Visual Inspection
531206 – C/W Cockpit Below Floor - Detailed Inspection
531216 – C/W Cockpit and Entrance Exterior Upper Surface Fuselage Penetration - Detailed Inspection
531217 – C/W Cockpit and Entrance Exterior Lower Surface Fuselage Penetration - Detailed Inspection
532012 – C/W Forward Cabin Below Floor (Internal) - Zonal Inspection
532110 – C/W Forward Cabin Interior Below Floor - Detailed Inspection
532107 – C/W Forward Cabin Exterior Upper Surface Fuselage Penetration - Detailed Inspection
532108 – C/W Forward Cabin Exterior Lower Surface Fuselage Penetration - Detailed Inspection
534010 – C/W Aft Cabin Seat Tracks and Stiffeners (Visible Portion) - Detailed Inspection
534013 – C/W Aft Cabin Ext Upper Surface Fuselage Penetration - Detailed Inspection
535007 – C/W Aft Fuselage Internal Fuel Bladder - Zonal Inspection
536015 – C/W Aft Fuselage Exterior Upper Surface Fuselage Penetration - Detailed Inspection
551007 – C/W Horizontal Stabilizer Trailing Edge, Box Aft Face, Rear Beam and Elevator Assembly - Zonal Inspection

Elliott Aviation of Atlanta LLC



N1927G
Gulfstream G150
SN: 261

Dated: 07 Sept, 2024

Total Time: 5681.6
Total Landings: 3708

- 530012 – C/W Upper Fuselage External FS 0 - FS 353 (0 - 8967 MM) (View from Platform) - Zonal Inspection
- 533010 – C/W Aft Fuselage and Empennage External (Viewed from Platform) - Zonal Inspection
- 535001 – C/W Fuel Tank Drain Box - General Visual Inspection
- 536005 – C/W Service Compartment / APU Enclosure Contactor Box - Detailed Inspection
- 536006 – C/W Service Compartment / APU Enclosure Bleed AIR Lines - Detailed Inspection
- 536010 – C/W Baggage Compartment Above Floor (Internal) - Zonal Inspection
- 536011 – C/W Baggage Compartment Below Floor (Internal) - Zonal Inspection
- 540005 – C/W External Engine and Nacelles (View from Platform) (Left) - Zonal Inspection
- 540006 – C/W External Engine and Nacelles (View from Platform) (Right) - Zonal Inspection
- 545003 – C/W Pylon (Internal, Left) - Zonal Inspection
- 545004 – C/W Pylon (Internal, Right) - Zonal Inspection

11. Gulfstream 8C Inspection Includes:

Avionics 8C Inspection

- 221103 – C/W Flight Guidance Panel Wiring Harness and Connectors - General Visual Inspection
- 221104 – C/W Flight Guidance Panel Wiring Harness and Ground Points - General Visual Inspection
- 281002 – C/W Fuselage Fuel Tank - Detailed Inspection
- 284104 – C/WQ Fuel Quantity Measurement Computer (FQMC) - Detailed Inspection
- 314102 – C/W IAPS Card Cage Wiring Harness and Connectors - Detailed Inspection
- 341215 - VHF Nav 1 Wiring Harness and Ground Points - Detailed Inspection
- 341216 – C/W VHF Comm 1 Wiring Harness and Ground Points - Detailed Inspection
- 341217 – C/W ADC 1 Wiring Harness and Ground Points - Detailed Inspection
- 341218 – C/W ADC 2 Wiring Harness and Ground Points - Detailed Inspection
- 535010 – C/W Fuselage Fuel Tank Wiring Harness - Detailed Inspection
- 570007 – C/W Wing Fuel Quantity Management System Harness (Left) - Detailed Inspection
- 570008 – C/W Wing Fuel Quantity Management System Harness (Right) - Detailed Inspection
- 570011 – C/W CTS Wiring - Detailed Inspection

Service 8C Inspection

- 275321 – C/W Flap Driveshaft Assemblies (Left) - Lubrication and Reseal
- 275322 – C/W Flap Driveshaft Assemblies (Right) - Lubrication and Reseal
- 278731 – C/W Slat Driveshaft Assemblies (Left) - Lubrication and Reseal
- 278732 – C/W Slat Driveshaft Assemblies (Right) - Lubrication and Reseal
- 281010 – C/W Fuel Tank Internal Surfaces (Non-Metallic Part) - Detailed Inspection
- 281101 – C/W Wing Tank Flapper Valves - Detailed Inspection
- 281505 – C/W Wing Tank Float Valves - Operational Check

Elliott Aviation of Atlanta LLC



N1927G
Gulfstream G150
SN: 261

Dated: 07 Sept, 2024

Total Time: 5681.6
Total Landings: 3708

- 324423 – C/W Hydraulic Brake Fuse (Left) - Functional Check
- 324424 – C/W Hydraulic Brake Fuse (Right) - Functional Check
- 324801 – C/W Emergency Brakes - Operational Check
- 325001 – C/W Nose Wheel Centering - Functional Test
- 522005 – C/W Overwing Emergency Exits Including Visible Portions of the Jamb - Zonal Inspection
- 522006 – C/W Emergency Exit Door - Operational Test
- 530001 – C/W Lower Fuselage External - Zonal Inspection
- 530002 – C/W Upper Fuselage External FS 0 - FS 353 (0 - 8967 MM) (View from Ground) - Zonal Inspection
- 530003 – C/W Aft Fuselage and Empennage External (Viewed from Ground) - Zonal Inspection
- 536007 – C/W Service Compartment / APU Enclosure Internal - Zonal Inspection
- 540001 – C/W External Engine, Pylons and Nacelles (View from Ground) (Left) - Zonal Inspection
- 540002 – C/W External Engine, Pylons and Nacelles (View from Ground) (Right) - Zonal Inspection
- 571011 – C/W External Wing, Box and Winglet (Left) - Zonal Inspection
- 571012 – C/W External Wing, Box and Winglet (Right) - Zonal Inspection
- 571013 – C/W Left / Right Wing Rear Spar (Left) - Zonal Inspection
- 571014 – C/W Left / Right Wing Rear Spar (Right) - Zonal Inspection

10. Gulfstream 4C Inspection Includes:

Avionics 4C Inspection

- 536012 – C/W Baggage Compartment Wire Connections - Detailed Inspection

Service 4C Inspection

- 212202 – C/W Ram AIR Inlet Duct - General Visual Inspection
- 221203 – C/W Autopilot Servo (Aileron, Svo-85C) - Lubrication
- 221303 – C/W Autopilot Servo (Elevator, Svo-85C) - Lubrication
- 221403 – C/W Autopilot Servo (Rudder, Svo-85B) - Lubrication
- 251107 – C/W Pilot Seat Locking Mechanism and Seat Tracks - Detailed Inspection
- 251108 – C/W Copilot Seat Locking Mechanism and Seat Tracks – Detailed Inspection
- 252106 – C/W Passenger Seats Attachments and Locking - Detailed Inspection
- 256622 – C/W Ditching Line - Detailed Inspection
- 274005 – C/W Horizontal Stabilizer Actuator (Fully Extended) - General Visual Inspection
- 291127 – C/W Main Hydraulic Shut-Off Valves - Operational Check
- 530010 – C/W Cabin Entrance Below Floor (Internal) FS 139 - FS 177 (3549 - 4518 MM) - Zonal Inspection
- 530011 – C/W Aft Cabin Below Floor (Internal) Frame 28 - Frame 35 - Zonal Inspection

Elliott Aviation of Atlanta LLC



N1927G
Gulfstream G150
SN: 261

Dated: 07 Sept, 2024

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Total Landings: 3708

- 312216 – C/W Digital Clock Battery (Copilot) – Discard, Installed New Battery, PN E90
- 332001 – C/W Passenger Compartment (Cabin) Lighting – Ops Check
- 332010 – C/W Airstair Lights – Operational Check
- 331313 – C/W Cockpit Map Lights – Operational Test
- 521003 – C/W Main Entrance Door Bulb Seal - General Visual Inspection

9. Gulfstream 2C Inspection Includes:

Avionics 2C Inspection

- 231206 – C/W VHF Transceiver Emergency Tuning
- 235216 – C/W Audio Panel Emer / Norm Switch - Operational Check
- 236141 – C/W Static Discharger - Functional Test
- 237212 – C/W Cockpit Voice Recorder Underwater Locator Beacon - Functional Check
- 237213 – C/W Cockpit Voice Recorder Underwater Locator Beacon – Cleaning
- 313111 – C/W Flight Data Recorder Underwater Locator Beacon – Restore
- 313103 – C/W Flight Data Recorder - Functional Check (FAR 91.609)
- 313104 – C/W Flight Data Recorder Underwater Locator Beacon - Functional Check
- 316359 – C/W IFIS File Server Unit(s) – Visual Inspection
- 316360 – C/W IFIS - Integrated Flight Info System – Operational Check
- 341302 – C/W Static Port Flushness Measurement Inspection
- 570013 – C/W Wing Leading Edge Harness (Left) - Detailed Inspection
- 570014 – C/W Wing Leading Edge Harness (Right) - Detailed Inspection
- 570015 – C/W Wing Trailing Edge Harness (Left) - Detailed Inspection
- 570016 – C/W Wing Trailing Edge Harness (Right) - Detailed Inspection

Service 2C Inspection

- 122901 – C/W Emergency Exit Release Mechanism - Lubrication
- 210006 – C/W Manual Pressurization Control System - Operational Check
- 251105 – C/W Pilot Seat Restraints - Detailed Inspection
- 251106 – C/W Copilot Seat Restraints - Detailed Inspection
- 251109 – C/W Pilot Seat Inertia Reels - Operational Check
- 251110 – C/W Copilot Seat Inertia Reels - Operational Check
- 252105 – C/W Passenger Seats Restraints - Detailed inspection
- 252107 – C/W Passenger Seats Inertia Reels -Operational Check
- 252120 – C/W Seat Cushions – Detailed Inspection
- 262005 – C/W APU Auto Shutdown - Operational Check
- 282603 – C/W Fuel Shut-Off Valves - Operational Check
- 284159 – C/W Fuel Quantity Probe Wiring (Clamping Wire Separation) – Detailed Inspection
- 284160 – C/W Fuel Quantity Probe Cabin Wiring (Sagging/Positive Separation) - Detailed Inspection

Elliott Aviation of Atlanta LLC



N1927G
Gulfstream G150
SN: 261

Dated: 07 Sept, 2024

Total Time: 5681.6
Total Landings: 3708

711011 – C/W Nose Cowl Inlet Acoustic Panels (Left) - General Visual Inspection
711012 – C/W Nose Cowl Inlet Acoustic Panels (Right) - General Visual Inspection

8. Gulfstream 1C Inspection Includes:

Avionics 1C Inspection

237202 – C/W Cockpit Voice Recorder - Operational Check
243015 – C/W Main Battery (No. 1) - Functional Check
243016 – C/W Main Battery (No. 2) - Functional Check
256005 – C/W Flashlight(s) - Operational Check
256006 – C/W Flashlight(s) – Inspection/Check
256115 – C/W Life Vest - Detailed Inspection
256335 – C/W Emergency Locator Transmitter – Functional Check
335210 – C/W Emergency Lights - Operational Check
335223 – C/W Emergency Battery Energy Level (Forward) - Operational Check
335224 – C/W Forward Emergency Battery – Functional Check
335227 – C/W Emergency Battery Energy Level (Aft) - Operational Check
335228 – C/W Aft Emergency Battery – Functional Test
342702 – C/W Standby Display Unit Emergency Power Supply - Capacity Check
346012 – C/W Data Base Unit – Inspection/Check

Service 1C Inspection

110001 – C/W Placards – Inspection/Check
254106 – C/W Lavatory Water Lines and Connectors – Inspection
254202 – C/W Vanity Water Lines and Connectors – Inspection
256135 - Life Raft (No. 1) - Detailed Inspection Customer Declined
256136 - Life Raft (No. 2) - Detailed Inspection Customer Declined
256260 – C/W Protective Breathing Equipment (No. 1) - Detailed Inspection
256415 – C/W First AID / Medical Kit - Detailed Inspection
256612 – C/W FIRE / Crash Axe - Detailed Inspection
261161 – C/W FIRE Extinguishing Bottle Pressure Gage (Left) - Visual Check
261162 – C/W FIRE Extinguishing Bottle Pressure Gage (Right) - Visual Check
263111 – C/W Portable FIRE Extinguishing Bottle (Cockpit) - Detailed Inspection
263112 – C/W Portable FIRE Extinguishing Bottle (Cabin) - Detailed Inspection
263115 – C/W Portable Water Fire Extinguisher – Visual Check
263121 – C/W Portable Halon FIRE Extinguishing Bottle (Cockpit) - Weight Check
263122 – C/W Portable Halon FIRE Extinguishing Bottle (Cabin) - Weight Check
263125 – C/W Portable Water Fire Extinguisher – Weight Check
274211 – C/W Horizontal Stabilizer Trim Actuator Drains - Detailed Inspection
312215 – C/W Digital Clock Battery (Pilot) – Discard, Installed New Battery, PN E90

Elliott Aviation of Atlanta LLC



N1927G
Gulfstream G150
SN: 261

Dated: 07 Sept, 2024

Total Time: 5681.6
Total Landings: 3708

321406 – C/W Main Landing Gear Actuator (Right) - Draining
323205 – C/W Main Landing Gear Uplock Roller (Left) - Detailed Inspection
323206 – C/W Main Landing Gear Uplock Roller (Right) - Detailed Inspection
323412 – C/W Nose Landing Gear Uplock Roller - Detailed Inspection
324305 – C/W Brake Wear Indicator (Left Outboard) - General Visual Inspection
324306 – C/W Brake Wear Indicator (Left Inboard) - General Visual Inspection
324307 – C/W Brake Wear Indicator (Right Inboard) - General Visual Inspection
324308 – C/W Brake Wear Indicator (Right Outboard) - General Visual Inspection
335210 – C/W Emergency Lights – Operational Test
335223 – C/W Emergency Battery Energy Level (Forward) – Operational Check
335227 – C/W Emergency Battery Energy Level (Aft) – Operational Check
335228 – C/W Aft Emergency Battery – Functional Test
530013 – C/W Landing Gear External and Internal - Zonal Inspection
530006 – C/W Main Landing Gear Wheel Well and Lower Equipment Bay - Zonal Inspection
561101 – Complied with Flight Compartment Windows Hydrophobic Coating - Detailed Inspection
561105 – C/W Cockpit Windows Exterior Moisture Seal (Left) - Detailed Inspection
561106 – C/W Cockpit Windows Exterior Moisture Seal (Right) – Detailed Inspection
727023 – C/W No. 1 Engine - Bypass Rotor and Stator Vane - General Visual Inspection
727024 – C/W No. 2 Engine - Bypass Rotor and Stator Vane – General Visual Inspection

6. Gulfstream 3A Inspection Includes:

122309 – C/W Flaps and Slats Ballscrew Actuator (Left) - Lubrication
122310 – C/W Flaps and Slats Ballscrew Actuator (Right) - Lubrication
122311 – C/W Flaps and Slats Roller Bearings (Left) - Lubrication
122312 – C/W Flaps and Slats Roller Bearings (Right) - Lubrication
335230 – C/W Wire Separation of Batt and ELDU from FQMC – Visual Inspection
742001 – C/W No. 1 Engine - Igniter Plugs and Leads - Detailed Inspection

7. Gulfstream 4A Inspection Includes:

Avionics 4A Inspection

270005 – C/W Slat System Bypass - Operational Check
275004 – C/W Auto Slat System - Operational Check
275006 – C/W Flap / Slat Electronic Control Unit Internal Monitors - Functional Check

Service 4A Inspection

711007 – C/W Interior Engine Cowl Doors (Left) - General Visual Inspection
711008 – C/W Interior Engine Cowl Doors (Right) - General Visual Inspection
711009 – C/W FIRE Seals In Pylon (Left) - General Visual Inspection
711010 – C/W FIRE Seals In Pylon (Right) - General Visual Inspection

Elliott Aviation of Atlanta LLC



N1927G
Gulfstream G150
SN: 261

Dated: 07 Sept, 2024

Total Time: 5681.6
Total Landings: 3708

Maintenance performed this visit:

1. 900 Hour/24 Month APU Inspections:

- 121406 – C/W APU - Drain and Discard APU Oil
- 121416 – C/W Servicing APU to Proper Specs
- 499216 – C/W APU - Magnetic Chip Detector - Detailed Inspection

2. 500 Flight Hour Inspection

- 122205 – C/W Nose Landing Gear – Lubrication
- 243008 – C/W Starter-Generator Brush (Right Engine) – Restore
- 292001 – C/W Auxiliary Hydraulic Pump and Motor Brush Wear Sensor – Inspection
- 315000 – C/W EICAS Autopilot Disconnect Aural Alert – Operational Check
- 334001 – C/W Navigation Light Cover Assembly – Detailed Inspection
- 720001 – C/W No.1 Engine – Electrical Wiring and Connections – Visual Inspection
- 720002 – C/W No. 2 Engine – Electrical Wiring and Connections – Visual Inspection
- 720003 – C/W No. 1 Engine – Plumbing Lines and Connections – Visual Inspection
- 720004 – C/W No. 2 Engine – Plumbing Lines and Connections – Visual Inspection
- 720005 – C/W No. 1 Engine – Inlet/Fan Area – Visual Inspection
- 720006 – C/W No. 2 Engine – Inlet/Fan Area – Visual Inspection

3. 1000 Flight Hour Inspection

- 243004 – C/W STARTER-GENERATOR (RIGHT ENGINE) - RESTORE - PN 23065-020
- 521024 – C/W Main Entrance Door Locking Mechanism Airsprings – Operational Check

4. 3000 Flight Hour Inspection

- 261113 – C/W FIRE Extinguishing Bottle (Forward) - Weight Check
- 261114 – C/W FIRE Extinguishing Bottle (Aft) - Weight Check

5. Gulfstream 1A Inspection Includes:

Avionics 1A Inspection:

- 334001 – C/W Navigation Light Cover Assembly - Detailed Inspection
- 334201 – C/W Anti-Collision and Navigation Lights - Operational Check

Service 1A Inspection

- 122202 – C/W Nose Landing Gear Strut Pivot – Lubrication
- 122219 – C/W Main Landing Gear Lower Shock Strut Attach Pins – Lubrication
- 122215 – C/W Main Landing Gear (Left) - Lubrication
- 122216 – C/W Main Landing Gear (Right) - Lubrication
- 122905 – C/W Main Entrance Door – Lubrication
- 271204 – C/W Aileron Artificial Feel Spring Unit – Lubrication
- 321405 – C/W Main Landing Gear Actuator (Left) – Draining



N#	N1927G	ACTT	5675.2	DATE	07/19/2024	WO#	AOG-WO-19692
S/N	261	ACTC	3703	Model	G150	PO#	1927G071624

AIRFRAME LOG ENTRY

Complied with the following tasks in accordance with G150 Aircraft Maintenance Manuals.

Generator load unbalance message- Removed #1 Starter Generator p/n 23065-020 s/n Y30006 and installed OVERHAULED Starter Generator p/n 23065-020 s/n P1389 IAW G150 AMM 80-11-01. Ops checks ok.

I certify that the above work has been accomplished and inspected in accordance with the inspection program required under FAR 135.411(A)(1), Priester Aviation's GMM and is approved for return to service.

Signed:  _____ Craig Borchers AP3834007, A&P Technician, Stevens Aerospace and Defense Systems



N#	N1927G	ACTT	5639.9	DATE	07/5/24
S/N	261	ACTC	3681	Model	G150

AIRFRAME LOG ENTRY

1) Removed & installed Overhauled MLG Brake assays in the following positions #1, #3, #4 Per G150 AMM 32-42-01, Main wheel R&R, G150 AMM 32-43-01, Main Brake Assy R&R.

Applied external hydraulic power & bled brake system per G150 AMM 20-30-01 & 32-43-00. Ops check good.

BRAKE ASSYs

#1 PN:5006575-1

SN:JAN15-1393

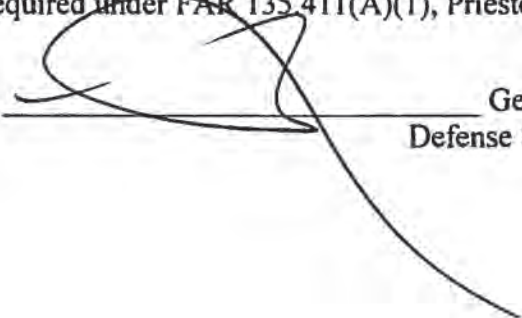
#3 PN:5006575-1

SN:S-MAY24-470

#4 PN:5006575-1

SN:S-MAY24-465

I certify that the above work has been accomplished and inspected in accordance with the inspection program required under FAR 135.411(A)(1), Priester Aviation's GMM and is approved for return to service.

Signed:  Gerardo Ortiz-Arellano, A&P Technician, Stevens Aerospace and Defense Systems A&P 4232633

Airframe Log Entry

Tail Number:	1927G	Make:	Gulfstream	Date:	7/3/2024	ACTT:	5639.9
Serial Number:	261	Model:	G150	WO #:	N1927G07032024	Total Landings:	3681
#1 Engine Time:				#1 Engine Cycles:			
#2 Engine Time:				#2 Engine Cycles:			
APU Time:				APU Cycles:			

Task Number		Description
1	3402PA	Updated Charts
2	346013	Updated FMS data base
3	761017	Downloaded #1 engine DEEC
4	761018	Downloaded #2 engine DEEC
5		
6		
7		
8		

Name: Richard Merkis Signature: *Richard Merkis* Cert. #: AP130464872

I certify that the above work has been accomplished and inspected in accordance with this inspection program required under 14 CFR part 135.411(a)(1), Priester Aviation LLC's GMM, and is approved for return to service.



N#	N1927G	ACTT	5639.9	DATE	06/26/2024	WO#	AOG-WO-19474
S/N	261	ACTC	3681	Model	G150	PO#	1927G062624

AIRFRAME LOG ENTRY

Complied with the following tasks in accordance with G150 Aircraft Maintenance Manuals.

LH Thrust Reverser does not accelerate- Found LH Full Deploy Switch rigging to be out of tolerance. Adjusted per G150 AMM 78-34-09-AT Rev 06/30/2022. Performed Thrust Reverser Adjustment Test per G150 AMM 78-30-00 Rev July 15/17. Operational Check ok.

Engine Generator amperage split at cruise- Swapped Engine GCU's IAW G150 AMM 24-30-01. Ops check ok. No further action taken at this time. Current Configuration: GCU No. 1 P/N 51539-010A S/N P1229, GCU No. 2 P/N 51539-010A Y1145

I certify that the above work has been accomplished and inspected in accordance with the inspection program required under FAR 135.411(A)(2), Priester Aviation's GMM and is approved for return to service.

Signed: _____

A handwritten signature in black ink, appearing to be "CB", written over a horizontal line.

Craig Borchers, A&P Technician, Stevens Aerospace and Defense Systems VIBR368K

Airframe Log Entry

Tail Number:	N1927G	Make:	Gulfstream	Date:	6/26/2024	ACTT:	5639.9
Serial Number:	261	Model:	G150	WO #:		Total Landings:	3681
#1 Engine Time:				#1 Engine Cycles:			
#2 Engine Time:				#2 Engine Cycles:			
APU Time:	3451.4			APU Cycles:	5552		

Task Number		Description
1	551008	Performed Horizontal Stabilizer Tip Assemblies- General Visual Inspection found to be in satisfactory condition Per Gulfstream G150 Computerized Maintenance Program 55-10-00-IC revision 05/30/2019
2		Post flight inspection.
3		
4		
5		
6		
7		
8		

Name: Richard Merkis Signature: *Richard Merkis* Cert. #: AP 130464872

I certify that the above work has been accomplished and inspected in accordance with this inspection program required under 14 CFR part 135.411(a)(1), Priester Aviation LLC's GMM, and is approved for return to service.



NH:	N1927G	ACTT:	5620.6	Date:	6-1-2024	HM:	N/A
S/N:	261	ACTL:	3670	Model:	G150		

Description of maintenance/work performed:

R&R LH #2 brake Assy.
Jacked Airplane Per G150 AMM, 7-10-00. Followed by
Removing LH #2 Wheel assembly per G150 AMM 32-42-01.
Removing LH #2 Brake assembly per G150 AMM 32-43-01.
Installing LH #2 Brake assembly per G150 AMM 32-43-01.
Installing LH #2 Wheel assembly per G150 AMM 32-42-01.
Applied external hydraulic power & bled brake system per G150 AMM 20-30-01 & 32-43-00. Lowered
Aircraft from jacks & pilot performed Engine run & Taxi to verify no faults. Ops check good.

I certify that the above work has been accomplished and inspected in accordance with the inspection
program required under FAR 135.411(A)(1), Priester Aviation's GMM and is approved for return to service.

I Certif That The Maintenance Identified In This Work Order Package Has Been Inspected And The Item(s) Are Approved For
Return To Service. Pertinent Details Are On File At This Agency Under Work Order No: AOG-WO- 19027

SIGNED

47p4232633

REGISTRATION: **N1927G**

ENG # 1 PART: **3062020-1**

ENG # 2 PART: **3062020-1**

APU PART: **3800785-1**

DATE: **16-May-24**

FACILITY: **PRIESTER AVIATION, LLC**

MODEL: **G150**

ENG # 1 MODEL: **TFE731-40AR-200G**

ENG # 2 MODEL: **TFE731-40AR-200G**

APU MODEL: **RE100CS (G150)**

WORKORDER #:

CERTIFICATE #:

S/N: **261**

ENG # 1 S/N: **P-126217**

ENG # 2 S/N: **P-126216**

APU S/N: **P-401**
**TITLE Airframe - REDUCED VERTICAL
SEPARATION MINIMUM
(RVSM) MONITORING POLICY**

A/C	HRS: 5574.8	AFL: 3645	APH:	APS:
ENG 1	HRS:	ENC:		
ENG 2	HRS:	ENC:		
APU	HRS:	APUS:		

AIRCRAFT

THE FOLLOWING INSPECTION ITEMS / TASKS WERE ACCOMPLISHED:

TASK NUMBER	DESCRIPTION
1 340100	REDUCED VERTICAL SEPARATION MINIMUM (RVSM) MONITORING POLICY Update Note: NAARMO - US IGA OPERATORS WITH RVSM APPROVAL UNDER PART 91 OR PART 135 SECTION 3 DATED 4/30/2024 SHOWS SATISFACTORY 3/24/2024 RESULT

I CERTIFY THAT THE ABOVE WORK HAS BEEN ACCOMPLISHED AND INSPECTED IN ACCORDANCE WITH THE MANUFACTURES INSPECTION PROGRAM REQUIRED UNDER FAR 135.411 (A) (1), PRIESTER AVIATION'S GMM AND IS APPROVED FOR RETURN TO SERVICE.

TECHNICIAN Digitally Signed using MYCMP  Certificate #: A&P - 3169459

CRAIG STINSON
Signed on: 17-May-2024 09:41:01

INSPECTOR Digitally Signed using MYCMP  Certificate #: A&P - 3169459

CRAIG STINSON
Signed on: 17-May-2024 09:41:01



NR:	1927G	ACTT:	5564.8	Date:	05/10/24	HM:	
S/N:	261	ACTL:	3640	Model:	G-150		

Description of maintenance/work performed: Complied With NO. 2 Engine bypass stator vane detail inspection
IAW G-150 AMM 72-70-04, Honeywell TFE731-40 LMM 72-70-04 and CMP Card # 727022.
Removed and replaced No.2 Engine Fuel Filter with a new filter IAW TFE-731 LMM 73-21-02
and CMP Card# 732104. Completed No.2 Engine Oil Filter Bypass Valve Thermal Lockout
Switch Functional Check IAW TFE731 LMM 79-30-01 and CMP Card# 793004. Completed
No. 2 Engine Oil and Filter Special Inspection (SOAP Samples) IAW TFE731 LMM 79-20-01
and CMP Card# 790004. Completed No. 2 Engine Chip Detector Inspection IAW TFE-731
LMM 79-10-01 and CMP Card# 791010. Serviced #2 engine with 1 quart of Mobil 254
IAW G-150 AMM 12-14-00.
Calibrated Tools Used* Multimeter: AOG-551, Cal Due: 08/14/24. Torque Wrench:
AOG-476, Cal Due: 10/06/24. Torque Wrench: AOG-510, Cal Due: 05/30/24.

I Certify That The Maintenance Identified In This Work Order Package Has Been Inspected And The Item(s) Are Approved For
Return To Service. Pertinent Details Are On File At This Agency Under Work Order No: AOG-WO- 19740

SIGNED 

For STEVENS AEROSPACE AND DEFENSE SYSTEMS, LLC. GREENVILLE, SC 29605, CRS VIBR368K



NH:	1927G	ACTT:	5564.8	Date:	05/10/24	HM:	
S/N:	261	ACTL:	3640	Model:	G-150		

Description of maintenance/work performed: Complied With NO.1 Engine bypass stator vane detail inspection
IAW G-150 AMM 72-70-04, Honeywell TFE731-40 LMM 72-70-04 and CMP Card # 727021.
Removed and replaced No.1 Engine Fuel Filter with a new filter IAW TFE-731 LMM 73-21-02
and CMP Card# 732103. Completed No.1 Engine Oil Filter Bypass Valve Thermal Lockout
Switch Functional Check IAW TFE731 LMM 79-30-01 and CMP Card# 793003. Completed
No. 1 Engine Oil and Filter Special Inspection (SOAP Samples) IAW TFE731 LMM 79-20-01
and CMP Card# 790003. Completed No. 1 Engine Chip Detector Inspection IAW TFE-731
LMM 79-10-01 and CMP Card# 791009. Serviced #1 engine with 1 quart of Mobil 254
IAW G-150 AMM 12-14-00.

Calibrated Tools Used* Multimeter: AOG-551, Cal Due: 08/14/24. Torque Wrench:
AOG-476, Cal Due: 10/06/24. Torque Wrench: AOG-510, Cal Due: 05/30/24.

I Certify That The Maintenance Identified In This Work Order Package Has Been Inspected And The Item(s) Are Approved For
Return To Service. Pertinent Details Are On File At This Agency Under Work Order No: AOG-WO- 19740

SIGNED 

For STEVENS AEROSPACE AND DEFENSE SYSTEMS, LLC. GREENVILLE, SC 29605, CRS VIBR368K



NR:	1927G	ACTT:	5564.8	Date:	05/10/24	HM:	
S/N:	261	ACTL:	3640	Model:	G-150		

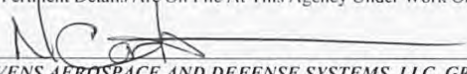
Description of maintenance/work performed:

Complied with Nose landing gear strut pivot lubrication and Main landing gear lower shock and strut attached pins lubrication IAW with G-150 AMM 12-22-00 and CMP cards# 122202 and 122219. No defects noted at this time.

I Certify That The Maintenance Identified In This Work Order Package Has Been Inspected And The Item(s) Are Approved For Return To Service. Pertinent Details Are On File At This Agency Under Work Order No: AOG-WO-

19740

SIGNED


For STEVENS AEROSPACE AND DEFENSE SYSTEMS, LLC. GREENVILLE, SC 29605, CRS VIBR368K



1061 South Wolf Road Wheeling Illinois 60090
Tel 847-850-5445 Fax 847-850-5340
www.weststaraviation.com

Priester Aviation
Gulfstream G-150
N1927G / S/N 6031

Work Order Number
PWK11596

Date: 05/02/2024
ACTT: 5558.8
LANDINGS: 3633

AIRCRAFT LOG ENTRY

CAMP CARD 3402PA- COMPLIED WITH CHART UPDATE, NEXT DUE MAY 15 2024.

CAMP CARD 761017- COMPLIED WITH ENGINE DOWNLOAD AND SENT FILE AS REQUIRED #1 ENGINE

AMP CARD 761017 (761018) COMPLIED WITH ENGINE DOWNLOAD AND SENT FILE AS REQUIRED #2 ENGINE

POST INSPECTION COMPLIED WITH, NO DEFECTS NOTED AT THIS TIME. REF. PRIESTER CESSNA 560 CHECKLIST

Pertinent details on file at this repair station under work order **PWK11596**.

"I certify that the above work has been accomplished and inspected in accordance with the manufactures inspection program required under FAR 135.411(A)(1), Priester Aviation's GMM and is approved for return to service.."

Signed: _____

Tim Freeman, Inspector, West Star Aviation. CRS PAZD068H

PAGE 1 of 1

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Priester Aviation
Gulfstream G150
N1927G, S/N G150-261

Work Order Number
PWK11580

Date: 04/24/2024
ACTT: 5550.5
LANDINGS: 3629

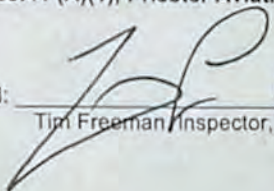
AIRCRAFT LOG ENTRY

Camp Card 281008, MICROBIOLOGICAL CONTAMINATION TEST OF FUEL TANK - SPECIAL DETAILED INSPECTION- Performed microbiological contamination test of fuel tanks IAW gulfstream g150 maintenance manual 28-00-00-01.

Pertinent details on file at this repair station under work order PWK11580.

"I certify that the above work has been accomplished and inspected in accordance with the inspection program required under FAR 135.41 (A)(1), Priester Aviation's GMM and is approved for return to service."

Signed: _____

 
Tim Freeman, Inspector, West Star Aviation. CRS PAZD068H

PAGE 1 of 1

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Priester Aviation
Gulfstream G150
N1927G, S/N 261

Work Order Number
PWK11446

Date: 4/12/2024
ACTT: 5534.6
LANDINGS: 3621

AIRCRAFT LOG ENTRY

Clear MEL 34-30-25 Replace FSU #1- Removed FSU #1 PN: 822-1543-101 SN: 3LLFM and installed FSU #1 PN: 822-1543-101 SN: 2HYXK. All IAW Gulfstream g150 maintenance manual TASK: GA31120A000 ATA 34-00-00. Ops check good. This clears MEL 34-30-25. DML updated. Mx control notified.

Troubleshoot LH VIP tray table cover- LH VIP Tray Table placed on NEF 25-6-4 CAT D.

Flight Management Computer - Database Update as required- Performed Nav database update with customer supplied subscription. Task: 346013 Expires 15 MAY 2024.

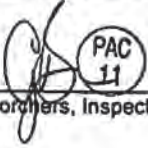
Update Charts as required- Performed charts database update with customer supplied subscription. Expires 01 MAY 2024. While uploading charts to the LH (#1) the charts load failed due to an intermittent LH FSU. Replaced FSU and reloaded charts. All checks good.

Pertinent details on file at this repair station under work order PWK11446.

Note: All items removed/replaced and/or reinstalled were subjected to satisfactory functional/leak checks in accordance with manufacturer's manuals and/or other approved data as applicable.

I certify that the above work has been accomplished and inspected in accordance with the inspection program required under FAR 135.411(A)(1), Priester Aviation's GMM and is approved for return to service.

Signed: _____

 (PAC 11)
Craig Borchers, Inspector, West Star Aviation. CRS PAZD068H



Priester Aviation
Gulfstream G150
N1927G, S/N 261

Work Order Number
PWK11437

Date: 4/05/2024
ACFT: 5518.9
LANDINGS: 3608

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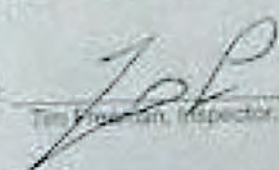
AIRCRAFT LOG ENTRY

82 Main Battery found with 4 volts. - Removed 82 battery from aircraft P/N 276CH7, Serial # PG1756, installed, secured and verified volts on verifiable battery P/N 276CH7 Serial Number 101519. Performed ops test with no defects noted at this time. No further action required at this time. Ref: G150 MM 24-34-01

Pertinent details on file at this repair station under work order PWK11437.

"I certify that the above work has been accomplished and inspected in accordance with the inspection program required under FAR 135.411(a)(1), Priester Aviation's GMM and is approved for return to service."

Signed:

 
Tim Freeman, Inspector, West Star Aviation, CRS PAZD068H

PAGE 1 of 1

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Gulfstream™

INSPECTION / MAINTENANCE RECORD

FAA CRS 8GUR243D / St. Louis

Page 1 of 1

MODEL:	Gulfstream G150	ACTT:	5506.8
SERIAL NO.:	261	ACTL:	3601
REGISTRATION NO.:	N1927G	DATE STARTED:	March 19, 2024
WORK PACKAGE:	FA18800	DATE COMPLETED:	March 19, 2024

THE FOLLOWING CMP CODES WERE COMPLIED WITH:

301001	DE-ICE SYSTEM - FUNCTIONAL TEST
--------	---------------------------------

Accomplished the Following Maintenance:

- 2.1: Complied with Airfoil De-Icing System Functional Test IAW G150 AMM Chapter 30-10-00 with no discrepancies noted. Customer has elected no further troubleshooting at this time.

I certify that the above work has been accomplished and inspected in accordance with the inspection program required under FAR 135.411(A)(2). Priester Aviation's GMM and is approved for return to service.

AUTHORIZED SIGNATURE:

Aaron Elliott
FAA CRS 8GUR243D
Gulfstream Aerospace Services



Priester Aviation
Gulfstream G150
N1927G S/N 261

Work Order No.
PWK11139

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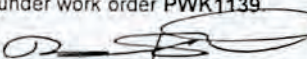
Date: 3/11/2024
ACTT: 5492.4
LDGS: 3593

Complied with the Following Maintenance Items in Accordance with the FAA Regulations, the Gulfstream G150 Airplane Maintenance Manuals:

AHARS drifts 3 degrees - Removed #1 AHARS Computer P/N 822-1110-002 S/N 2WY9P and installed Tested exchange unit P/N 822-1110-002 S/N 2G2JB. Reference 8130-3 Rockwell Collins, Tracking No.: 106286251, Work Order/Contract/Invoice No.: 3577220/001000/Pool. Dated 23/Jun/2023. Functional test the unit and the system test good on ground at this time. Work done I.A.W. Gulfstream G150 A.M.M. Chapter 34-23-01.

"I CERTIFY THE ABOVE WORK HAS BEEN ACCOMPLISHED AND INSPECTED IN ACCORDANCE WITH THE MANUFACTURER'S INSPECTION PROGRAM REQUIRED UNDER 14 CFR 135.411(A)(1), PRIESTER AVIATION'S GMM AND IS APPROVED FOR RETURN TO SERVICE. THE ABOVE WORK WAS DETERMINED TO HAVE BEEN ACCOMPLISHED IN AN AIRWORTHY MANNER AND THEREFORE SIGNIFIES AN AIRWORTHINESS RELEASE FOR THE SPECIFIED WORK, ONLY." Pertinent details on file at this repair station under work order PWK1139

Signed:



Derrick Hayden, Inspector, West Star Aviation CRS PAZD068H



INSPECTION / MAINTENANCE RECORD

FAA CRS G1FR100Y / Appleton, WI

Page 1 of 1

MODEL: Gulfstream G150
SERIAL NO.: 261
REGISTRATION NO.: N1927G
WORK ORDER NO.: FA30781

ACTT: 5486.0
ACTL: 3587
DATE STARTED: 3/4/2024
DATE COMPLETED: 3/6/2024

Accomplished the following G150 CMP CODES:

221005 Flight Guidance Computer - Functional Test
320011 Landing Gear Cycling - Operational Test
321201 Main Landing Gear Shock Absorber (Left) - Removal / Installation
321203 Main Landing Gear Shock Absorber (left) - Discard
321205 Main Landing Gear Shock Absorber (Left) Servicing
324202 Main Wheel and Tire Assembly (Left Inboard) - Removal / Installation

Maintenance Performed:

- 2.1 Removed Left Main Landing Gear Shock Strut P/N 2505-0100-000 S/N IL-126 and replaced with Tested P/N 2505-0100-000 S/N IL-148 in accordance with G150 CMP 321201 - Main Landing Gear Shock Absorber (Left) - Removal / Installation. Performed satisfactory operational test in accordance with G150 CMP 320011 - Landing Gear Cycling - Operational Test. Serviced Shock Strut in accordance with G150 CMP 320011 Landing Gear Cycling - Operational Test with no defects noted. Removed and reinstalled Left inboard Wheel Assembly P/N 25G2550010-501 S/N APR02-804 In accordance with G150 CMP 324202 - Main Wheel And Tire Assembly (Left Inboard) - Removal / Installation. Serviced left inboard wheel assembly in accordance with G150 AMM 12-22-00 - Main Landing Gear Tire Assembly - Servicing.
- 2.2 Performed a satisfactory functional test of the flight control computer in accordance with G150 CMP 221005 - Flight Guidance Computer - Functional Test

I certify that the above work has been accomplished and inspected in accordance with the inspection program required under FAR 135.411(A)(2), Priest Aviation's GMM and is approved for return to service.

AUTHORIZED SIGNATURE:

Anthony Menning
FAA CRS G1FR100Y

REGISTRATION: N1927G	MODEL: G150	S/N: 261
ENG # 1 PART: 3062020-1	ENG # 1 MODEL: TFE731-40AR-200G	ENG # 1 S/N: P-126217
ENG # 2 PART: 3062020-1	ENG # 2 MODEL: TFE731-40AR-200G	ENG # 2 S/N: P-126216
APU PART: 3800785-1	APU MODEL: RE100CS (G150)	APU S/N: P-401
DATE: 21-Feb-24	WORKORDER #:	
FACILITY: PRIESTER AVIATION, LLC	CERTIFICATE #:	TITLE

A/C	HRS: 5465.6	AFL: 3578	APH:	APS:			
ENG 1	HRS:	ENC:					
ENG 2	HRS:	ENC:					
APU	HRS:	APUS:					

AIRCRAFT

THE FOLLOWING SERVICE BULLETINS WERE ACCOMPLISHED:

SERVICE BULLETIN	DESCRIPTION
1 150-21-136 R02	SB150-21-136 R02 - AIR CONDITIONING (ATA 21) RAM AIR - CABIN RAM AIR INLET DUCT - INSPECTION/REWORK, SERVICE BULLETIN (RECOMMENDED) MOC: NOT APPLICABLE - SEE REV 1 Update Note: NOT APPLICABLE REV 1 COMPLIED WITH 08-AUG-2017 NOT FURTHER ACTION REQUIRED FOR THIS REVISION.
2 150-21-136 R02 PART I	ACCOMPLISH, SERVICE BULLETIN 150-21-136 R02 PART I - AIR CONDITIONING - RAM AIR - CABIN RAM AIR INLET DUCT - INSPECTION / REWORK (RECOMMENDED) MOC: NOT APPLICABLE - SEE REV 1 Update Note: NOT APPLICABLE REV 1 COMPLIED WITH 08-AUG-2017 NOT FURTHER ACTION REQUIRED FOR THIS REVISION.
3 150-21-136 R02 PART II	ACCOMPLISH, SERVICE BULLETIN 150-21-136 R02 PART II - AIR CONDITIONING - RAM AIR - CABIN RAM AIR INLET DUCT - INSPECTION / REWORK (RECOMMENDED) MOC: NOT APPLICABLE - SEE REV 1 Update Note: NOT APPLICABLE REV 1 COMPLIED WITH 08-AUG-2017 NOT FURTHER ACTION REQUIRED FOR THIS REVISION.

I CERTIFY THAT THE ABOVE WORK HAS BEEN ACCOMPLISHED AND INSPECTED IN ACCORDANCE WITH THE MANUFACTURES INSPECTION PROGRAM REQUIRED UNDER FAR 135.411 (A) (1), PRIESTER AVIATION'S GMM AND IS APPROVED FOR RETURN TO SERVICE.

TECHNICIAN
 Digitally Signed using
MYCMP
CRAIG STINSON
 Signed on 23-Feb-2024 15:31 UTC

Certificate #: A&P - 3169459

INSPECTOR
 Digitally Signed using
MYCMP
CRAIG STINSON
 Signed on 23-Feb-2024 15:31 UTC

Certificate #: A&P - 3169459



Priester Aviation
Gulfstream G150
N1927G S/N 261

Work Order No.
PWK10828

Date: 2/18/2024
ACTT: 5462.7
LDGS: 3576

1061 South Wolf Road Wheeling Illinois 60090
Tel 847-850-5445 Fax 847-850-5340
www.weststaraviation.com

Complied with the Following Maintenance Items in Accordance with the FAA Regulations, the Gulfstream G150 Airplane Maintenance Manuals:

RH HORIZONTAL WING TIP ALUMINUM SHEET PEELING - Complied with AQRD-ENG-014 Rev C Engineering Repair Order No. ERO-979141 Rev IR Titled N1927G-RH Horizontal Stabilizer Tip Damaged Repair Dated 2/16/24 Minor Repair Steps 1-27 using figures 1-3.

"I CERTIFY THE ABOVE WORK HAS BEEN ACCOMPLISHED AND INSPECTED IN ACCORDANCE WITH THE MANUFACTURER'S INSPECTION PROGRAM REQUIRED UNDER 14 CFR 135.411(A)(1). PRIESTER AVIATION'S GMM AND IS APPROVED FOR RETURN TO SERVICE. THE ABOVE WORK WAS DETERMINED TO HAVE BEEN ACCOMPLISHED IN AN AIRWORTHY MANNER AND THEREFORE SIGNIFIES AN AIRWORTHINESS RELEASE FOR THE SPECIFIED WORK, ONLY." Pertinent details on file at this repair station under work order PWK10828.

Signed: _____



Derrick Hayden, Inspector, West Star Aviation CRS PAZR068H



Priester Aviation
Gulfstream G150
N1927G S/N 261

Work Order No.
PWK10828

Date: 2/18/2024
ACTT: 5462.7
LDGS: 3576

1061 South Wolf Road Wheeling Illinois 60090
Tel 847-850-5445 Fax 847-850-5340
www.weststaraviation.com

Complied with the Following Maintenance Items in Accordance with the FAA Regulations, the Gulfstream G150 Airplane Maintenance Manuals:

FSU #1 INOP - Removed FSU #1 P/N 822-1543-101 S/N 33LTV and installed Overhauled unit P/N 822-1543-101 S/N 3LLFM. Reference 8130-3 Rockwell Collins, Tracking No.: 106235700, Work Order/Contract/Invoice No.: 3538183/001000/Pool, Dated 15/Jun2023. Work done I.A.W. G150 STC GA1120A000 REV F 34-00-20. Unit test good at this time.

"I CERTIFY THE ABOVE WORK HAS BEEN ACCOMPLISHED AND INSPECTED IN ACCORDANCE WITH THE MANUFACTURER'S INSPECTION PROGRAM REQUIRED UNDER 14 CFR 135.411(A)(1), PRIESTER AVIATION'S GMM AND IS APPROVED FOR RETURN TO SERVICE. THE ABOVE WORK WAS DETERMINED TO HAVE BEEN ACCOMPLISHED IN AN AIRWORTHY MANNER AND THEREFORE SIGNIFIES AN AIRWORTHINESS RELEASE FOR THE SPECIFIED WORK, ONLY." Pertinent details on file at this repair station under work order PWK10828.

Signed

A handwritten signature in black ink, appearing to read "D. Hayden", is written over a horizontal line.



Derrick Hayden, Inspector, West Star Aviation CRS PAZR068H



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Priester Aviation
Gulfstream G150
N1927G, S/N 261

Work Order Number
PWK10543

Date: 1/29/2024
ACTT: 5462.4
LANDINGS: 3575

AIRCRAFT LOG ENTRY

Co-Pilot COMM Box INOP- Swapped Audio Control Panels for troubleshooting. Squawk followed s/n 2VB7R2. Removed Audio Control Panel P/N 822-1950-020 S/N 2VB7R and sent the unit for repair. Installed a REPAIRED Audio Control Panel, P/N: G7480-02; S/N: 379 In the Co-Pilot side. (Pilots Audio Control Panel swapped back into original position) R&R IAW G150 AMM 23-51-01. Completed Audio Control Panel - Adjustment/Test IAW G150 AMM 23-52-01. OPS test GOOD, NO DEFECTS NOTED. Also spoke to PWK GND on 121.7, Loud and clear from the hangar.

Pertinent details on file at this repair station under work order PWK10543.

Note: All items removed/replaced and/or reinstalled were subjected to satisfactory functional/leak checks in accordance with manufacturer's manuals and/or other approved data as applicable.

I certify that the above work has been accomplished and inspected in accordance with the inspection program required under FAR 135.411(A)(1), Priester Aviation's GMM and is approved for return to service.

Signed: _____

Craig Borders, Inspector, West Star Aviation. CRS PAZD068H





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Priester Aviation
Gulfstream G150
N1927G, S/N 261

Work Order Number
PWK10460

Date: 1/05/2024
ACTT: 5459.1
LANDINGS: 3573

AIRCRAFT LOG ENTRY

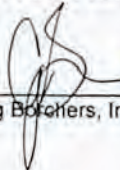
Performed Bird Strike Inspection IAW G150 AMM 5-50-00- Found debris on Nose Gear, RH wing root area, LH Engine Inlet and RH Flap. Cleaned and inspected areas. No discrepancies noted.

Pertinent details on file at this repair station under work order PWK10460.

Note: All items removed/replaced and/or reinstalled were subjected to satisfactory functional/leak checks in accordance with manufacturer's manuals and/or other approved data as applicable.

I certify that the above work has been accomplished and inspected in accordance with the inspection program required under FAR 135.411(A)(1), Priester Aviation's GMM and is approved for return to service.

Signed: _____

Craig Borchers, Inspector, West Star Aviation. CRS PAZD068H



AIRCRAFT LOGBOOK ENTRY			Work Order: VNY33496
Aircraft Registration: N1927G	Serial Number: 261	Model: G150	Page 1 of 1
Aircraft Total Time: 5,454.80	Aircraft Landings: 3,571.00	Date: 12/27/2023	

1. MED HARD TO CLOSE

PERFORMED RNR OF GAS SPRING DAMPNER, WITH A NEW UNIT AS PROVIDED BY CUSTOMER. P/N OFF: 01110917 S/N OFF: NSN. P/N ON: 01110917 S/N ON: NSN
PERFORMED OPS CHECKS WITH NO DEFECTS NOTED AT THIS TIME. REF. G150 AMM CH 52-00-00

2. DOOR SPRING BROKEN

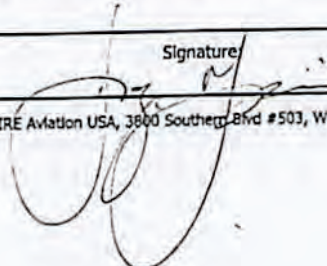
GAINED ACCESS TO SPRING STRUT DOOR ASSIT, WITH NO DEFECTS NOTED AT THIS TIME.

3. DOOR PRESSURE LOW CAS MESSAGE

R&R DOOR PRESSURE REGULATOR WITH OVERHUALED UNIT SUPPLIED BY CUSTOMER. PERFORMED OPS CHECKS WITH NO DEFECTS NOTED AT THIS TIME. REF. G150 AMM CH 29-20-01. P/N ON: 5115 S/N ON: 598.

COMPLIED WITH RETURN TO SERVICE REF EAU 1001 POST INSPECTION CHECKLIST

The aircraft, airframe, aircraft engine, propeller, or appliance identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the report are on file at this repair station under Order No. VNY33496

CRS# BBQR00SD	Signature: 	Date: 12/27/2023
---------------	---	------------------

EMPIRE Aviation USA, 3800 Southern Blvd #503, West Palm Beach, Florida CRS# 8BQR00SD

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Priester Aviation
Gulfstream G150
N1927G S/N 261

Work Order No.
PWK10280

Date: 12/14/2023
ACTT: 5443.9
LDGS: 3565

1061 South Wolf Road Wheeling Illinois 60090
Tel 847-850-5445 Fax 847-850-5340
www.weststaraviation.com

Complied with the Following Maintenance Items in Accordance with the FAA Regulations, the Gulfstream G150 Airplane Maintenance Manuals:

Erratic rudder trim indication at cruise - Removed Upper Rudder Trim Actuator P/N: S12430000-503 S/N: 062A and installed a Customer supplied, New Rudder Trim Actuator-Upper P/N: S12430000-503 S/N 137A. Reference 8130-3 Israel Aerospace Industries LTD, Tracking No.: 42AT420207867. Work Order/Contract/Invoice No.: 4200423041012, Dated 5/20/2015. Work done I.A.W. Gulfstream G150 A.M.M. Chapter 27-22-01. Ops Check of Rudder Trim System Good, No Defects Noted.

"I CERTIFY THE ABOVE WORK HAS BEEN ACCOMPLISHED AND INSPECTED IN ACCORDANCE WITH THE MANUFACTURER'S INSPECTION PROGRAM REQUIRED UNDER 14 CFR 135.411(A)(1), PRIESTER AVIATION'S GMM AND IS APPROVED FOR RETURN TO SERVICE. THE ABOVE WORK WAS DETERMINED TO HAVE BEEN ACCOMPLISHED IN AN AIRWORTHY MANNER AND THEREFORE SIGNIFIES AN AIRWORTHINESS RELEASE FOR THE SPECIFIED WORK, ONLY." Pertinent details on file at this repair station under work order PWK10280.

Signed:

A handwritten signature in blue ink, appearing to read "Aaron Bruns".



Aaron Bruns, Inspector, West Star Aviation CRS PAZR068H

Work Order: 231007
Aircraft Make/Model: IAI Gulfstream G150
Reg. NO.: N1927G
S/N: 261



Date: December 6, 2023
Total Time: 5437.1
Landings: 3561
APU Total Time: 3331.9
APU Cycles: 5393

29. INSTALLED A NEW WATER SEPARATOR SOCK PN 83237-20 IN REF TO AMM 21-71-02. LEAK CHECK GOOD.
30. REMOVED LEAKING DUMP VALVE PN 283279-0001 SN 547 AND REPLACED WITH SERVICEABLE AS REMOVED DUMP VALVE PN 283279-0001 SN 142 FROM ASTRA 1125 SN 035 TT: 11661.7 AND TC: 8082 IN REF TO AMM 32-36-04. OPS AND LEAK CHECK GOOD.
31. INSPECTION OF BROKEN SWITCH COVER FOR EMERGENCY TRIM SWITCH ON PILOT'S YOKE FOUND ROLL PIN HOLDING COVER WAS BROKEN. REMOVED PIN AND INSTALLED A PIN FROM AN AS REMOVED SWITCH IN REF TO 22-11-07. NO DEFECTS NOTED AT THIS TIME.
32. CW CMP 352125, 352135, 352147 AND 352149 REMOVED TWO BROKEN PASSENGER DROP BOX MASKS (GALLEY) PN 289-601-433-01 AND INSTALLED TWO NEW MASKS PN 289-601-433-01 IN REF TO AMM 35-21-21. MFG DATE 12/2021. MASKS PROVIDED BY AVOX SYSTEMS INC. APPROVAL 080179150 ON WORK ORDER 860119 ON 8130 DATED 25/JAN/2023.
33. INSTALLED SIX NEW SCREWS PN NAS1581C3T3 FOR UPPER LEADING EDGES OF BOTH ENGINE COWLS IN REF TO AMM 71-11-01.
34. ADJUSTED LH LAV POCKET DOOR FOR PROPER OPERATION IN REF TO AMM 25-40-00.
35. ADJUSTED LOCK AT AFT CLOSET LOWER AVIONICS DOOR FOR PROPER OPERATION IN REF TO AMM 25-40-00. OPS CHECK GOOD.
36. ADJUSTED LH #1 PAX SEAT SWIVEL CABLE FOR PROPER OPERATION. OPS CHECK GOOD IN REF TO AMM 25-21-00.
37. CW CMP 341211 REMOVED FAILED ADC 2 PN 822-2083-001 SN 2VC2L AND INSTALLED AN OVERHAULED ADC PN 822-2083-001 SN 395GR IN REF TO AMM 34-12-01. SEE ITEM #4 OF THIS LOG ENTRY SECTION FOR LEAK CHECK DETAILS. ADC OVERHAULED BY ROCKWELL COLLINS, INC. CRS N22R049L ON WORK ORDER 3569236 ON 8130 DATED 04/OCT/2023.
38. CW CMP 341212 REMOVED FAILED ADC 2 PN 822-2083-001 SN 33H7Y AND INSTALLED AN OVERHAULED ADC PN 822-2083-001 SN 4LT2GM IN REF TO AMM 34-12-01. SEE ITEM #4 OF THIS LOG ENTRY SECTION FOR LEAK CHECK DETAILS. ADC OVERHAULED BY ROCKWELL COLLINS, INC. CRS N22R049L ON WORK ORDER 3609529 ON 8130 DATED 13/OCT/2023.
39. REPAIRED PIN HOLES ON RH SLAT BOOT IN REF TO AMM 30-11-01. LEAK CHECK GOOD.
40. REMOVED DETERIORATED EDGE SEALANT FROM RH INBOARD WING BOOT AND AIRCRAFT AND APPLIED NEW EDGE SEALANT AND CONDUCTIVE SEALER IN REF TO AMM 30-11-01. NO DEFECTS NOTED AT THIS TIME.
41. CLEANED OFF OLD CONDUCTIVE EDGE SEALER TAPED OFF AND APPLIED NEW CONDUCTIVE EDGE SEALER TO BOOT IN REF TO AMM 30-11-01.
42. INSPECTION OF RH HORIZONTAL STAB BOOT NOT BEING SEALED FOUND BOOT TO NOT BE TRIMMED AT INBOARD EDGE. TRIMMED BOOT TO BE ABLE TO SEAL TO LEADING EDGE OF STABILIZER AND APPLIED NEW EDGE SEALANT AND CONDUCTIVE EDGE SEALER IN REF TO AMM 30-11-01.
43. REMOVED TWO BROKEN NUT PLATES ON LH ELEVATOR FAIRING AND INSTALLED TWO NEW NUTPLATES PN MS21051L08 IN REF TO AC 43.13 1B CH 4 SECTION 4.
44. REMOVED PITTED RH MLG SHOCK ABSORBER LOWER ATTACH PIN AND INSTALLED A NEW PIN PN 2505-000-034 IN REF TO AMM 32-12-01. PIN PROVIDED BY ISRAEL AEROSPACE INDUSTRIES LTD APPROVAL DMIR AE-269 ON WORK ORDER 4200 423064465 ON 8130 DATED 06-04-2021.
45. ADJUSTED HARDWARE SECURING CLEVIS ON GEAR SELECTOR VALVE TO PROPER TORQUE VALUES IN REF TO AMM 32-31-01.
46. REPAIRS OF LH INBOARD AND OUTBOARD FLAP FAIRING AREAS THAT FAILED THE NDT INSPECTION PART OF SB 150-57-192 R02 WERE COMPLIED WITH BY FORT WORTH JET SERVICES ON WORK ORDER 0076. FORT WORTH JET SERVICES PROVIDED A LOG ENTRY SIGNED BY MIKE WRIGHT A&P 3658449 DATED 11/28/2023 STATING REPAIRS ARE COMPLIED WITH.
47. CW CMP 352115 REMOVED DAMAGED DROP BOX, PASSENGER (GALLEY) PN P25016-1 SN 0659 AND INSTALLED A SERVICEABLE AS REMOVED BOX PN P25016-1 SN 0188 FROM GULFSTREAM G150 SN 241 TT 1189.8 TC 909 IN REF TO AMM 35-10-00. OPS AND LEAK CHECK GOOD.
48. REMOVED LH PAX MONITOR PN 6500-037 AND INSTALLED A CUSTOMER PROVIDED REPAIRED MONITOR PN 6500-037 SN 0701V033. MONITOR REPAIRED BY ROSEN AVIATION LLC CRS R97R316Y ON WORK ORDER RA 45116 ON 8130 DATED 20/OCT/2017.
49. INSTALLED TWO NEW NUTPLATES PN MS21047L8 USING RIVETS PN CCR264SS3-03 FOR UPPER RUDDER TRIM ACTUATOR PANEL IN REF TO AC43.13-1B PARA 4.
50. I CERTIFY THAT THE ABOVE WORK HAS BEEN ACCOMPLISHED AND INSPECTED IN ACCORDANCE WITH THIS INSPECTION PROGRAM REQUIRED UNDER 14 CFR PART 135.411(a)(1), PRIESTER AVIATION LLC'S GMM AND IS APPROVED FOR RETURN TO SERVICE.

Signed: _____

Roger Griswold

Roger Griswold

FAA CRS# 18TR248C

Work Order: 231007
Aircraft Make/Model: IAI Gulfstream G150
Reg. NO.: N1927G
S/N: 261



Date: December 6, 2023
Total Time: 5437.1
Landings: 3561
APU Total Time: 3331.9
APU Cycles: 5393

TESTED AND INSPECTED THE PILOT, COPILOT AND STANDBY STATIC PRESSURE SYSTEMS, ALTIMETER, AIR DATA AND AUTOMATIC PRESSURE ALTITUDE REPORTING SYSTEMS IN REF TO TITLE 14 CFR PART 91.411 AND ATC TRANSPONDER SYSTEMS IN REF TO TITLE 14 CFR PART 91.413 AND FOUND TO COMPLY WITH TITLE 14 CFR PART 43, APPENDICES E AND F.

5. CW CMP 261115, 261121, 261131 AND 261132 72 MO FIRE EXTINGUISHING BOTTLE CARTRIDGE (FORWARD BOTTLE, LEFT SQUIB, SERVICE LIFE) - DISCARD. REMOVED CARTRIDGE PN 30903823 SN LOT ESD17E181-001 AND INSTALLED A NEW SQUIB PN M30903823 SN 11823 IN REF TO AMM 26-11-02. MFG DATE 9/2023. CARTRIDGE PROVIDED BY AMETEK AMERON APPROVAL NO. 999997182 ON WORK ORDER 31192.1 ON 8130 DATED 18/SEP/2023.
6. CW CMP 261116, 261122, 261133 AND 261134 72 MO FIRE EXTINGUISHING BOTTLE CARTRIDGE (FORWARD BOTTLE, RIGHT SQUIB, SERVICE LIFE) - DISCARD. REMOVED CARTRIDGE PN 30903824 SN LOT ESD17E147-001 AND INSTALLED A NEW CARTRIDGE PN M30903824 SN 01862 IN REF TO AMM 26-11-02. MFG DATE 07/2023. CARTRIDGE PROVIDED BY AMETEK AMERON LLC APPROVAL 262354014 ON WORK ORDER 29922.2 ON 8130 DATED 04/AUG/2023.
7. CW CMP 261117, 261123, 261135 AND 261136 72 MO FIRE EXTINGUISHING BOTTLE CARTRIDGE (AFT BOTTLE, LEFT SQUIB, SERVICE LIFE) - DISCARD. REMOVED EXPIRED CARTRIDGE PN 30903823 SN ESD16L177-001 AND INSTALLED A NEW CARTRIDGE PN M30903823 SN 11852 IN REF TO AMM 26-11-02. CARTRIDGE MFG DATE 10/2023. CARTRIDGE PROVIDED BY AMERTEK AMERON LLC APPROVAL 262354014 ON WORK ORDER 29922.2 ON 8130 DATED 04/AUG/2023.
8. CW CMP 261118, 261124, 261137 AND 261138 72 MO FIRE EXTINGUISHING BOTTLE CARTRIDGE (AFT BOTTLE, LEFT SQUIB, SERVICE LIFE) - DISCARD. REMOVED EXPIRED CARTRIDGE PN 30903823 SN ESD16L177-001 AND INSTALLED A NEW CARTRIDGE PN M30903823 SN 01855 IN REF TO AMM 26-11-02. CARTRIDGE MFG DATE 10/2023. CARTRIDGE PROVIDED BY AMERTEK AMERON LLC APPROVAL 262354014 ON WORK ORDER 29922.2 ON 8130 DATED 04/AUG/2023.
9. CW CMP 261125, 261139 AND 261140 72 MO FIRE EXTINGUISHING BOTTLE CARTRIDGE (AFT BOTTLE, APU SQUIB, SERVICE LIFE) - DISCARD. REMOVED CARTRIDGE PN 30903920 SN LOT ESD16H192-001 AND INSTALLED A NEW CARTRIDGE PN M30903920 SN 08726 IN REF TO AMM 26-11-02. CARTRIDGE MFG DATE 12/2022. CARTRIDGE PROVIDED BY AMETEK AMERON LLC APPROVAL 9999997182 ON WORK ORDER 28682.6 ON 8130 DATED 30/DEC/2022.
10. CW CMP 312215-312216 12 MO DIGITAL CLOCK BATTERIES - DISCARD. INSTALLED NEW TYPE N BATTERIES SET CLOCKS. OPS CHECK GOOD.
11. CW CMP 324201, 344205, 324211, 324215 AND 324219 REMOVED #1 MAIN WHEEL PN 5006566 SN DEC94-399 WITH TIRE PN 027-504-0 SN 1308P00093 AND INSTALLED THE SAME OVERHAULED WHEEL WITH A NEW TIRE PN 027-504-0 SN 3157P05236 IN REF TO AMM 32-42-01. WHEEL OVERHAULED BY AIRCRAFT SPECIALTIES, INC. CRS VT2R252L ON WORK ORDER 177374 ON 8130 DATED 14/NOV/2023.

CW CMP 324202, 344206, 342412, 344216, AND 324220 REMOVED #2 MAIN WHEEL PN 5006566 SN APR02-804 WITH TIRE PN 027-504-0 SN 2037P05013 AND INSTALLED THE SAME OVERHAULED WHEEL WITH A NEW TIRE PN 027-504-0 SN 3177P05117 IN REF TO AMM 32-42-01. WHEEL OVERHAULED BY AIRCRAFT SPECIALTIES, INC. CRS VT2R252L ON WORK ORDER 177375 ON 8130 DATED 14/NOV/2023.
12. CW CMP 324203, 324207, 324213, 324217 AND 324221 REMOVED MAIN WHEEL (RIGHT INBOARD) PN 5006566 SN DEC08-1567 AND INSTALLED THE SAME OVERHAULED WHEEL WITH TIRE PN 027-504-0 SN 3172P05062 IN REF TO AMM 32-42-01. WHEEL OVERHAULED BY AIRCRAFT SPECIALTIES, INC. CRS VT2R252L ON WORK ORDER 177376 ON 8130 DATED 14/NOV/2023.

CW CMP 324204, 324208, 324214, 324218 AND 324222 REMOVED MAIN WHEEL (RIGHT OUTBOARD) PN 5006566 SN SEP96-450 AND INSTALLED THE SAME OVERHAULED WHEEL WITH TIRE PN 027-504-0 SN 3193P05163 IN REF TO AMM 32-42-01. WHEEL OVERHAULED BY AIRCRAFT SPECIALTIES, INC. CRS VT2R252L ON WORK ORDER 177377 ON 8130 DATED 14/NOV/2023.
13. REMOVED, INSPECTED, AND INSTALLED NLG LOWER AND UPPER SCISSOR ASSEMBLY IN REF TO AMM 32-22-02. BUSHINGS MEASUREMENTS ARE WITHIN LIMITS IN REF TO AMM 32-20-02.
14. SERVICED NOSE STRUT WITH 5606 AND N2 IN REF TO AMM 32-22-01.
15. COMPLIED WITH A VISUAL INSPECTION OF ALL AREAS WORKED FOR TOOLS/FOD.
16. COMPLIED WITH A VISUAL TOOL CONTROL CHECK.
17. COMPLIED WITH AN ACCIDENTAL DAMAGE INSPECTION.
18. CW CMP 0501PA 24 MO PRIESTER AVIONICS INSPECTION.
19. CW TAIL NUMBER CHANGE TO N1927G AND MOVED TAIL NUMBER TO COWLING. CW CMP 272001 REMOVED RUDDER PN 25G4200001-507 SN 261 AND INSTALLED THE SAME PAINTED AND BALANCED RUDDER IN REF TO AMM 27-21-15.
20. REMOVED ADAPTER PN 453-5068 SN UNK, REPLACED WITH NEW UNIT PN 453-5068 SN 1002647-035. RESTRAPPED IAW STRAPPING MATRIX. ELT RESPONDS WITH CORRECT TAIL NUMBER N1927G IN REF TO AMM 256335.
21. RESTRAPPED TRANSPONDER IN REF TO STRAPPING MATRIX REFERENCE AMM 34-55-00. AIRCRAFT TRANSPONDERS RESPOND WITH PROPER TAIL NUMBER N1927G.
22. REMOVED BROKEN PLASTIC PIECE IN FWD COAT CLOSET AND REPAIRED WITH FIBERGLASS MATERIAL AND EPOXY AND REINSTALLED THE REPAIRED PLASTIC PIECE.
23. TROUBLESHOT CUSTOMER COMPLAINT OF RUDDER TRIM IS SLOPPY INCLUDING RUDDER AND TRIM CONTROL SYSTEM - OPERATIONAL TEST WITH NO DEFECTS NOTED IN REF TO AMM 27-20-00.
24. CW CMP 561103 REMOVED PILOTS WINDSHIELD PN NP192301-3 SN 07304H5240 AND INSTALLED A NEW CUSTOMER SUPPLIED WINDSHIELD PN NP19230-7 SN 23212H2047 IN REF TO AMM 56-10-05. OPS AND LEAK CHECK GOOD. WINDSHIELD PROVIDED BY PPG INDUSTRIES INC APPROVAL PQ1019CE ON WORK ORDER SAPO22-49509 ON 8130 DATED 14/AUG/2023.
25. CW CMP 256335 12 MO EMERGENCY LOCATOR TRANSMITTER - FUNCTIONAL CHECK IN REF TO FAR 91.207. NO DEFECTS NOTED AT THIS TIME. BATTERY EXPIRES 08/2027.
26. INSTALLED BAGGAGE FLOOR BOARDS WITH NEW SCREWS AS NEEDED IN REF TO AMM 21-71-02.
27. CLEANED DAMAGED AREA INSIDE OF TOILET SERVICE DOOR CAUSED BY SERVICING T-HANDLE AND REPAIRED AREA WITH FIBERGLASS PATCH AND EPOXY IN REF TO AC 43.13-1B PAR 3-2.
28. REMOVED BROKEN CAMLOC ON THE TAILCONE AND INSTALLED A NEW CAMLOC PN 2700-4S AND RETAINING RING PN 2600SW IN REF TO AMM 53-60-00.

Work Order: 231007
Aircraft Make/Model: IAJ Gulfstream G150
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Date: December 6, 2023
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APU Cycles: 5393

12. CW CMP 263125 12 MO PORTABLE WATER FIRE EXTINGUISHER - WEIGHT INSPECTION. NO DEFECTS NOTED AT THIS TIME.
13. CW CMP 313102 12 MO FLIGHT DATA RECORDER - INSPECTION / CHECK IN REF TO AMM 31-31-00. NO DEFECTS NOTED AT THIS TIME.
14. CW CMP 331313 12 MO COCKPIT MAP LIGHTS - OPERATIONAL TEST. NO DEFECTS NOTED AT THIS TIME.
15. CW CMP 332001 12 MO PASSENGER COMPARTMENT (CABIN) LIGHTING - OPS CHECK. NO DEFECTS NOTED AT THIS TIME.
16. CW CMP 332010 12 MO AIRSTAIR LIGHTS - OPERATIONAL CHECK. NO DEFECTS NOTED AT THIS TIME.
17. CW CMP 335224 AND 335228 12 MO EMERGENCY BATTERIES - FUNCTIONAL TEST. NO DEFECTS NOTED AT THIS TIME.
18. CW CMP 351101 24 MO PASSENGER MASKS (IN DROP BOXES) - FUNCTIONAL TEST. NO DEFECTS NOTED AT THIS TIME.
19. CW CMP 245323-245324 1000 HR GFCI - OPERATIONAL CHECK. NO DEFECTS NOTED AT THIS TIME.
20. CW CMP 252001 1000 HR ENTERTAINMENT COMPONENTS - INSPECTION/CHECK. NO DEFECTS NOTED AT THIS TIME.
21. CW CMP 252302 1000 HR LAVATORY POCKET DOOR - INSPECTION/CHECK. DISCREPANCY NOTED. SEE LINE #34 OF THE OTHER MAINTENANCE SECTION OF THIS LOG ENTRY FOR REPAIR.
22. CW CMP 252305 1000 HR INTERIOR DOORS - INSPECTION/CHECK. COSMETIC DAMAGE NOTED. CUSTOMER NOTIFIED.
23. CW CMP 252505 1000 HR CONSOLE/GAME TABLES - INSPECTION/CHECK. COSMETIC DAMAGE NOTED. CUSTOMER NOTIFIED.
24. CW CMP 253401 1000 HR GALLEY - INSPECTION / CHECK. NO DEFECTS NOTED AT THIS TIME.
25. CW CMP 253402 1000 HR GALLEY HARDWARE / EQUIPMENT - OPERATIONAL TEST. NO DEFECTS NOTED AT THIS TIME.
26. CW CMP 253403 1000 HR GALLEY TRASH BIN - INSPECTION. NO DEFECTS NOTED AT THIS TIME.
27. CW CMP 254202 1000 HR VANITY - INSPECTION / CHECK. NO DEFECTS NOTED AT THIS TIME.
28. CW CMP 254203 1000 HR VANITY HARDWARE / EQUIPMENT - OPERATIONAL TEST. NO DEFECTS NOTED AT THIS TIME.
29. CW CMP 254204 1000 HR VANITY TRASH BIN - INSPECTION. NO DEFECTS NOTED AT THIS TIME.
30. CW CMP 335229 1000 HR EMERGENCY BATTERIES - VISUAL INSPECTION. NO DEFECTS NOTED AT THIS TIME.
31. CW CMP 381101 1000 HR WATER SUPPLY SYSTEM - INSPECTION / CHECK. NO DEFECTS NOTED AT THIS TIME.
32. CW CMP 381402 1000 HR LAVATORY WATER TANK - CLEAN / INSPECT. NO DEFECTS NOTED AT THIS TIME.
33. CW CMP 383305 1000 HR WASTE DRAIN SYS (BELOW CABIN FLOOR) - DETAIL INSPECTION, TO INCLUDE CONDITION AND SECURITY OF MOUNTING, AND CORROSION. NO DEFECTS NOTED AT THIS TIME.

CW WITH THE FOLLOWING SB'S AND AD'S:

1. CW SB 150-57-197 R02 FLAP ACTUATOR FAIRING REMOVAL, INSPECTION, REPAIR AS REQUIRED AND INSTALLATION. REMOVED FLAP FAIRINGS, REMOVED CORROSION, HAD SKIN INSPECTED BY AIR NDT, LLC CRS XINR271L ON WORK ORDER 23-1199. AIR NDT LLC ISSUED 8130 DATED 13/OCT/2023 STATING THAT THE LH FLAP INBOARD AND OUTBOARD FAIRING AREAS FAILED NDT INSPECTION. SEE #46 OF THE NEXT SECTION OF THIS LOG ENTRY FOR REPAIRS ON THE LH WING.

CW WITH THE FOLLOWING OTHER MAINTENANCE:

1. CW CMP 761017-761018 30 DAY ENGINE - CONTROL, DIGITAL ELECTRONIC ENGINE (DEEC) - DOWNLOAD. NO DEFECTS NOTED AT THIS TIME.
2. CW CMP 281008 4 MO MICROBIOLOGICAL CONTAMINATION TEST OF FUEL TANK - SPECIAL DETAILED INSPECTION. NO DEFECTS NOTED AT THIS TIME.
3. CW CMP 335221 AND 335222 48 MO FORWARD EMERGENCY BATTERY PACK MODULE (FORWARD) - DISCARD. REMOVED EMERGENCY LIGHTS BATTERY (FORWARD) PN 100-1088-01 SN 1154200 WITH BATTERY PACK MODULE PN 140-0794-03 SN QS19183400 AND INSTALLED A REPAIRED EMERGENCY LIGHTS BATTERY PN 100-1088-02 SN 1147307 WITH A NEW BATTERY PACK MODULE 140-0794-03 SN PT31230547. EMERGENCY LIGHTS BATTERY REPAIRED BY DUNCAN AVIATION CRS JGVR194F ON WORK ORDER KIQDA ON 8130 DATED 27 OCT 2023.
4. I CERTIFY AIRCRAFT ALTIMETER SYSTEMS IN ACCORDANCE WITH FAR 91.411 APPENDIX E OF PART 43.

PILOT AIR DATA COMPUTER ADC-3010 PN: 822-2083-001 SN: 4LT2FX WAS INSTALLED OVERHAULED. OVERHAUL DATE 13/OCT/2023.
COPILOT AIR DATA COMPUTER ADC-3010 PN: 822-2083-001 SN: 4LT2GM WAS INSTALLED OVERHAULED. OVERHAUL DATE 13/OCT/2023.
STANDBY DISPLAY UNIT PN: C16221UA01 SN: C16221021465 WAS CHECKED ON OCTOBER 11, 2023 TO 45,000.

I CERTIFY TRANSPONDER SYSTEMS IN ACCORDANCE WITH FAR 91.413 APPENDIX F OF PART 43.

#1 TRANSPONDER TDR-94D PN: 622-9210-501 SN: 1205 WAS CHECKED ON OCTOBER 11, 2023.

#2 TRANSPONDER TDR-94D PN: 622-9210-501 SN: 3307 WAS CHECKED ON OCTOBER 11, 2023.

THE FOLLOWING CMP'S WERE COMPLIED WITH:

CMP 341201 ALTITUDE ACCURACY TEST FOR OPERATION IN RVSM AIRSPACE - TEST IN REF TO FAR 91.411.
CMP 341203 PITOT-STATIC SYSTEM (PILOT) - RECONNECT CHECK.
CMP 341204 PITOT-STATIC SYSTEM (COPILOT) - RECONNECT CHECK.
CMP 341205 PITOT-STATIC SYSTEM (STAND BY) - RECONNECT CHECK.
CMP 341213 AIR DATA COMPUTER (ADC NO. 1) - FUNCTIONAL CHECK IN REF TO FAR 91.411.
CMP 341214 AIR DATA COMPUTER (ADC NO. 2) - FUNCTIONAL CHECK IN REF TO FAR 91.411.
CMP 342712 STANDBY DISPLAY UNIT - FUNCTIONAL CHECK IN REF TO FAR 91.411.
CMP 345507 AIR TRAFFIC CONTROL TRANSPONDER NO. 1 - FUNCTIONAL TEST IN REF TO FAR 91.413.
CMP 345508 AIR TRAFFIC CONTROL TRANSPONDER NO. 2 - FUNCTIONAL TEST IN REF TO FAR 91.413.

Work Order: 231007
Aircraft Make/Model: IAI Gulfstream G150
Reg. NO.: N1927G
S/N: 261



Date: December 6, 2023
Total Time: 5437.1
Landings: 3561
APU Total Time: 3331.9
APU Cycles: 5393

CW WITH THE FOLLOWING CMP'S:

1. **CW 12 MO 1C INSPECTION IN REF G150 AMM BY COMPLYING WITH THE FOLLOWING ITEMS:**
237202 Cockpit Voice Recorder - Operational Check.
243015 LH Main Battery Functional Check. Removed LH Main Battery PN 276CH7/ SN P01756 and Installed the Same Inspected Battery. Battery Inspected by Trimec Aviation CRS 18TR248C on Work Order 231007 on 8130 Dated 26/OCT/2023.
243016 RH Main Battery Functional Check. Removed RH Main Battery PN 276CH7/SN 201701219 and Installed the Same Inspected Battery. Battery Inspected by Trimec Aviation CRS 18TR248C on Work Order 231007 on 8130 Dated 26/OCT/2023.
256005 Flashlight - Operational Check.
256115 Life Vest - Detailed Inspection.
256135 Life Raft - Detailed Inspection.
256260 - Protective Breathing Equipment - Detailed Inspection.
256415 First Aid / Medical Kit - Detailed Inspection.
256612 Fire / Crash Axe - Detailed Inspection.
261161-261162 Fire Extinguishing Bottle Pressure Gage - Visual Check.
263111-263112 Portable Fire Extinguishing Bottle - Detailed Inspection.
263121-263122 Portable Halon Fire Extinguishing Bottle - Weight Check.
274211 Horizontal Stabilizer Trim Actuator Drains - Inspection.
335210 Emergency Lights - Operational Check.
335223 and 335227 Emergency Battery Energy Level - Operational Check.
342702 Standby Display Unit Emergency Power Supply - Capacity Check. Removed Emergency Power Supply PN 510-1228-04 SN 83206 and installed the Same Inspected Power Supply. Power Supply Inspected by Trimec Aviation CRS 18TR248C on Work Order 231007 on 8130 Dated 26/OCT/2023.
521003 Main Entrance Door Bulb Seal - General Visual Inspection.
561101 Flight Compartment Windows Hydrophobic Coating - Detailed Inspection.
561105-561106 Cockpit Windows Exterior Moisture Seal - Detailed Inspection.
2. **CW 36 MO 3C INSPECTION IN REF G150 AMM BY COMPLYING WITH THE FOLLOWING ITEMS:**
256215 Smoke Goggles - Detailed Inspection.
323103 Downlock Solenoid and Override Switch - Operational Check.
323601 Emergency Extension System - Functional Check.
326001 Normal Landing Gear Extension Warning System - Operational Check.
351001 Crew Oxygen System - Operational Check.
351115-351116 Crew Oxygen Masks / Regulators / Box Assembly - Detailed Inspection.
3. **CW 1000 HR 2A INSPECTION IN REF G150 AMM BY COMPLYING WITH THE FOLLOWING ITEMS:**
122315 Elevator Torque Tube Assembly Universal Joint Lubrication.
122316 Control Column Cables - Lubrication.
213105 Cabin Altitude High Warning - Functional Check.
213202 Emergency Air Shut-off Valve - Operational Check.
217122 Water Separator - Servicing.
243010 Load Shedding - Operational Check.
274007 Horizontal Stabilizer Hinge Fitting / Scissors - Lubrication.
274207 Horizontal Stabilizer Trim Actuator Seal - Lubrication.
276009 Airbrake Auto Deployment / Rejected Takeoff - Operational Check.
276010 Airbrake Auto Retraction - Operational Check.
291262 Auxiliary System Accumulator - Operational Check.
301111-301112 De-icer Boots (Wings) - General Visual Inspection.
301113-301114 De-icer Boots (Slats) - General Visual Inspection.
301115-311116 De-icer Boots (Horizontal Stabilizers) - General Visual Inspection.
321011-321012 Main Landing Gear - Detailed Inspection.
321213-321214 Main Landing Gear Shock Absorber - Detailed Inspection.
322003 Nose Landing Gear - Detailed Inspection.
530005 Wing to Fuselage Fairings - Zonal Inspection.
536048 Fuselage Drain Valve, Frame 28 - Detailed Inspection.
540003-540004 Thrust Reverser and Exhaust (Internal) - Zonal Inspection.
545001-545002 Power plant / Cowl Doors (Internal) - Zonal Inspection.

CW WITH THE FOLLOWING JCA'S:

1. CW CMP 110001 12 MO PLACARDS - INSPECTION / CHECK. NO DEFECTS NOTED AT THIS TIME.
2. CW CMP 252002 12 MO ENT EQUIP COOLING SYS - CLEAN FLAME ARRESTOR. NO DEFECTS NOTED AT THIS TIME.
3. CW CMP 252003 12 MO ENT EQUIP SMOKE DETECTION SYS - DETAILED INSPECTION. NO DEFECTS NOTED AT THIS TIME.
4. CW CMP 313110 12 MO FLIGHT DATA RECORDER - INSPECTION/CHECK. NO DEFECTS NOTED AT THIS TIME.
5. CW CMP 346012 12 MO DATA BASE UNIT - INSPECTION / CHECK. NO DEFECTS NOTED AT THIS TIME.
6. CW CMP 351102 24 MO PASSENGER MASKS (IN DROP BOXES) - DETAILED INSPECTION. SEE ITEM #32 IS THE OTHER MAINTENANCE SECTION OF THIS LOG ENTRY FOR REPAIR.
7. CW CMP 346013 FLIGHT MANAGEMENT COMPUTER - DATABASE UPDATE. (USING DATABASE UNIT) DATABASE EXPIRES 27 DEC 23.
8. CW CMP 254106 12 MO LAVATORY WATER LINES & CONN - INSPECTION. NO DEFECTS NOTED AT THIS TIME.
9. CW CMP 254205 12 MO VANITY WATER LINES & CONN - INSPECTION. NO DEFECTS NOTED AT THIS TIME.
10. CW CMP 256006 12 MO FLASHLIGHT(S) - INSPECTION / CHECK. NO DEFECTS NOTED AT THIS TIME.
11. CW CMP 263115 12 MO PORTABLE WATER FIRE EXTINGUISHER - VISUAL CHECK. NO DEFECTS NOTED AT THIS TIME.



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Priester Aviation
Gulfstream G150
N28BQ S/N 261

Work Order No.
9603

Date: 10/1/2023
ACTT: 5425.4
LDGS: 3554

Complied with the Following Maintenance Items in Accordance with the FAA Regulations, the Gulfstream G150 Airplane Maintenance Manuals:

Tail Nav. Light Inop. - Removed and replaced burnt lamps. Functional test the system and the system test ok on ground at this time. Work done I.A.W. Gulfstream G-150 A.M.M. Chapter 33-42-05.

Right Hand wing strobe light Inop. - Removed Anti-collision Strobe Assembly P/N 30-1192-9 S/N 1619 and installed repaired unit P/N 30-1192-9 S/N 2020. Reference 8130-3 Grimes Aerospace, Tracking no.: 20230013370981Y15346906136, Work Order/Contract/Invoice No.: SAPO23-18031346906414, Dated 18/Aug/2023. Functional test the system and the system test good on ground. Work done I.A.W. Gulfstream G-150 A.M.M. Chapter 33-42-01.

"I CERTIFY THE ABOVE WORK HAS BEEN ACCOMPLISHED AND INSPECTED IN ACCORDANCE WITH THE MANUFACTURER'S INSPECTION PROGRAM REQUIRED UNDER 14 CFR 135.411(A)(1), PRIESTER AVIATION'S GMM AND IS APPROVED FOR RETURN TO SERVICE. THE ABOVE WORK WAS DETERMINED TO HAVE BEEN ACCOMPLISHED IN AN AIRWORTHY MANNER AND THEREFORE SIGNIFIES AN AIRWORTHINESS RELEASE FOR THE SPECIFIED WORK, ONLY." Pertinent details on file at this repair station under work order 9603.

Signed: _____

Derrick Hayden, Inspector, West Star Aviation CRS PAZD068H

MX4



Complied with the following G-150 AMM
ATA 33-42-01

ATA 33-42-01

Removed Power Supply, P/N# 60-5114-11-2, S/N# 026z. Installed customer supplied "New" Power Supply P/N# 60-5114-11-2, P/N# 1142. Ref: G-150 AMM 33-42-01.
Operationally checks good.

Pertinent details on file at this repair station under W/O# PWK 9515

Note: All items removed/replaced and/or reinstalled were subjected to satisfactory functional/leak checks in accordance with manufacturer's manuals and/or other approved data as applicable

I certify that the above work has been accomplished and inspected in accordance with the inspection program required under FAR 135.411(A)(1) Priester Aviation's GMM and is approved for return to service

Signed:



Steve Kluess, Maintenance Technician, West Star Aviation, CRS PAZD068H.

MX2

Airframe Logbook Entry
N28BQ G-150 S/N: 261

DATE: 9/27/2023

Aircraft Total Time: 5416.2 Cycles: 3548

W/O# 9515

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Priester Aviation
Gulfstream G150
N28BQ, S/N 261

Work Order Number
PWK9514

Date: 9/22/2023
ACTT: 5405.2
LANDINGS: 3542

AIRCRAFT LOG ENTRY

Change LH MLG Wheel and Tire Assembly- Removed LH NLG Wheel and Tire Assembly p/n 9000465-2 s/n MAY06-0043 with out of round tire p/n M15601 s/n 7079S216 and installed OVERHAULED wheel and tire assembly p/n 90004652 s/n FEB08-0197 with NEW tire p/n M15601 s/n 1270T181 IAW G150 AMM 32-41-01. Serviced tire with dry nitrogen IAW G150 AMM 12-22-00.

Change RH MLG Wheel and Tire Assembly- Removed RH NLG Wheel and Tire Assembly p/n 9000465-2 s/n APR07-0129 with out of round tire p/n M15601 s/n 7076S208 and installed OVERHAULED wheel and tire assembly p/n 90004652 s/n NOV07-0179 with NEW tire p/n M15601 s/n 2239T145 IAW G150 AMM 32-41-01. Serviced tire with dry nitrogen IAW G150 AMM 12-22-00.

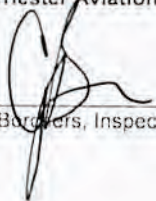
Performed NLG Lubrication Task #122205

Pertinent details on file at this repair station under work order PWK9514.

Note: All items removed/replaced and/or reinstalled were subjected to satisfactory functional/leak checks in accordance with manufacturer's manuals and/or other approved data as applicable.

I certify that the above work has been accomplished and inspected in accordance with the inspection program required under FAR 135.411(A)(1), Priester Aviation's GMM and is approved for return to service.

Signed


Craig Borders, Inspector, West Star Aviation CRS PAZD068H



MX2



1061 South Wolf Road Wheeling Illinois 60090
Tel 847-850-5445 Fax 847-850-5340
www.weststaraviation.com

Priester Aviation
Gulfstream G150
N28BQ, S/N 261

Work Order Number
PWK9410

Date: 9/14/2023
ACTT: 5385.5
LANDINGS: 3532

AIRCRAFT LOG ENTRY

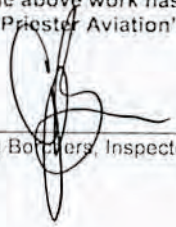
Clear CDL 57-5 Install Vortex Generator on LH Winglet- Installed VG with customer supplied new P/N# 1159BP31128-11. REF: G150 AMM 57-32-00.

Pertinent details on file at this repair station under work order PWK9410.

Note: All items removed/replaced and/or reinstalled were subjected to satisfactory functional/leak checks in accordance with manufacturer's manuals and/or other approved data as applicable.

I certify that the above work has been accomplished and inspected in accordance with the inspection program required under FAR 135.411(A)(1), Priester Aviation's GMM and is approved for return to service.

Signed:


Craig Borchers, Inspector, West Star Aviation. CRS PAZD068H



MX2



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Priester Aviation
Gulfstream G150
N28BQ, S/N 261

Work Order Number
PWK9284

Date: 9/5/2023
ACTT: 5377.2
LANDINGS: 3526

AIRCRAFT LOG ENTRY

Clear MEL 28-9 Left Engine Fuel Flow indicates zero – Removed LH Engine Fuel Flow Transducer p/n 151-909-004 s/n 750 and installed REPAIRED Fuel Flow Transducer p/n 151-909-004 s/n 493 IAW G150 AMM 73-31-01. Ops check and leak check ok. This clears MEL 28-9. Mx control notified.

Pertinent details on file at this repair station under work order PWK9284.

Note: All items removed/replaced and/or reinstalled were subjected to satisfactory functional/leak checks in accordance with manufacturer's manuals and/or other approved data as applicable.

I certify that the above work has been accomplished and inspected in accordance with the inspection program required under FAR 135.411(A)(1), Priester Aviation's GMM and is approved for return to service.

Signed: _____

Craig Borchers, Inspector, West Star Aviation, CRS PAZD068H

N28BQ

Gulfstream Aerospace Corporation G150

S/N: 261

TTAF: 5374.90

LNDs: 3525

Make: Gulfstream Aerospace Corpor:

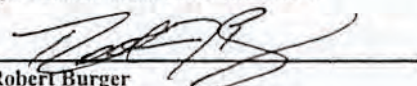
G150

1. REMOVED #1 NOSE WOW SWITCH (P/N 2289-1000-000 S/N 214241) AND INSTALLED CUSTOMER SUPPLIED NEW #1 NOSE WOW SWITCH (P/N 2289-1000-000 S/N 520). PERFORMED SATISFACTORY OPS CHECK WITH NO FURTHER DEFECTS NOTED AT THIS TIME REF G150 AMM 32-50-00 / 32-62-02
2. OPERATIONS TO CONTINUE IAW PRIESTER CDL57-5.

I CERTIFY THAT THE ABOVE WORK HAS BEEN ACCOMPLISHED AND INSPECTED IN ACCORDANCE WITH THE INSPECTION PROGRAM REQUIRED UNDER FAR 135.41 (A)(1), PRIESTER AVIATIONS GMM AND IS APPROVED FOR RETURN TO SERVICE

END

The aircraft, airframe, aircraft engine, propeller, or appliance identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the report are on file at this repair station under Order No. 32072


Robert Burger

CRS# 8BQR005D

9/3/2023
Date





1061 South Wolf Road Wheeling Illinois 60090
Tel 847-850-5445 Fax 847-850-5340
www.weststaraviation.com

Priester Aviation
Gulfstream G150
N28BQ, S/N 261

Work Order Number
PWK9242

Date: 8/31/2023
ACTT: 5372.4
LANDINGS: 3523

AIRCRAFT LOG ENTRY

Left Engine Fuel Flow indicates zero on MEL 28-9 CAT B- Removed Left Engine Fuel Flow Transmitter p/n 151-909-004 s/n 859 and installed REPAIRED Fuel Flow Transmitter p/n 151-909-004 s/n 750 IAW G150 AMM 73-31-01. Fuel Flow Transmitter s/n 750 failed ops check. Likely bad from stock. Replacement Fuel Flow Transmitter on order. MEL 28-9 CAT B has been extended through 9-3-2023.

Pertinent details on file at this repair station under work order PWK9242.

Note: All items removed/replaced and/or reinstalled were subjected to satisfactory functional/leak checks in accordance with manufacturer's manuals and/or other approved data as applicable.

I certify that the above work has been accomplished and inspected in accordance with the inspection program required under FAR 135.411(A)(1), Priester Aviation's GMM and is approved for return to service.

Signed: _____

Craig B. Chers, Inspector, West Star Aviation CRS PAZD068H





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Priester Aviation
Gulfstream G150
N28BQ, S/N 261

Work Order Number
PWK9284

Date: 8/29/2023
ACTT: 5368.4
LANDINGS: 3521

AIRCRAFT LOG ENTRY

Right Engine Fuel Flow indicates zero – Swapped Fuel Flow Transmitters IAW G150 AMM 73-31-01. Now, Left Engine Fuel Flow indicates zero. Discrepancy placed on MEL 28-9 CAT B due 9-1-2023. LH Engine Fuel Flow Transmitter p/n 151-909-004 s/n 859. RH Engine Fuel Flow Transmitter p/n 151-909-004 s/n 490. Replacement Fuel Flow Transmitter on order.

Pertinent details on file at this repair station under work order PWK9284.

Note: All items removed/replaced and/or reinstalled were subjected to satisfactory functional/leak checks in accordance with manufacturer's manuals and/or other approved data as applicable.

I certify that the above work has been accomplished and inspected in accordance with the inspection program required under FAR 135.411(A)(1), Priester Aviation's GMM and is approved for return to service.

Signed: _____

Craig Borcher, Inspector, West Star Aviation, CRS PAZD068H



PAGE 1 of 1

N28BQ

Gulfstream Aerospace Corporation G150

S/N: 261

TTAF: 5366.70

LNDS: 3518

Make: Gulfstream Aerospace Corpor:

G150

1. UPDATE CHARTS TO CURRENT CYCLE

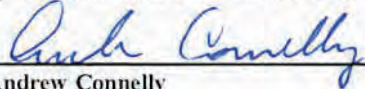
PERFORMED UPDATE OF ELCTRONIC CHARTS TO CURRENT CYCLE 17-2023. EXPIRES 06SEP2023.

2. UPDATE NAVIGATIONAL DATABASE TO CURRENT CYCLE

FMS NAVIGATIONAL DATABASE CURRENTLY HAS THE MOST RECENT SUBSCRIPTION INSTALLEINO
FURTHER ACTION REQUIRED AT THIS TIME EXPIRES 06SEP23.

END

The aircraft, airframe, aircraft engine, propeller, or appliance identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the report are on file at this repair station under Order No. AOG MX31989



Andrew Connelly

8/25/23

Date

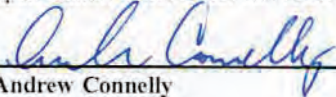
CRS# 8BQR005D



1. 122219 MAIN LANDING GEAR LOWER SHOCK STRUT ATTACH PINS- LUBRICATION. COMPLIED WITH REFERENCE TO G-150 AMM 12-22-00.
2. C/W 122905 MAIN ENTRANCE DOOR - LUBRICATION. NO DEFECTS NOTED AT THIS TIME. REF G150 AMM SEC 12-29-05.
3. 271204 AILERON ARTIFICIAL FEEL SPRING UNIT - LUBRICATION. REFERENCED G150 AMM 27-12-03.
4. 292001 AUXILIARY HYDRAULIC PUMP AND MOTOR BRUSH WEAR SENSOR- INSPECTION. COMPLIED WITH REFERENCE G150 AMM 29-20-02.
5. 315000 EICAS AUTOPILOT DISCONNECT AURAL ALERT - OPERATIONAL CHECK. REF G150 AMM SEC 31-50-00.
6. 321405 MAIN LANDING GEAR ACTUATOR (LEFT)- DRAINING. COMPLIED WITH REFERENCE TO G-150 AMM 32-14-01
7. 321406 MAIN LANDING GEAR ACTUATOR (RIGHT) - DRAINING. COMPLIED WITH REFERENCE TO G-150 AMM 32-14-01
8. 323205 MAIN LANDING GEAR UPLOCK ROLLER (LEFT) - DETAILED INSPECTION. COMPLIED WITH REFERENCE TO G150 AMM 32-32-01.
9. 323206 MAIN LANDING GEAR UPLOCK ROLLER (RIGHT) - DETAILED INSPECTION. COMPLIED WITH REFERENCE TO G150 AMM 32-32-01
10. C/W 323412 NOSE LANDING GEAR UPLOCK ROLLER - DETAILED INSPECTION. NO DEFECTS NOTED AT THIS TIME. REF G150 AMM SEC 32-41-12.
11. 324305 BRAKE WEAR INDICATOR (LEFT OUTBOARD) - GENERAL VISUAL INSPECTION. COMPLIED WITH REFERENCE TO G150 AMM SEC 32-43-01.
12. 324306 BRAKE WEAR INDICATOR (LEFT INBOARD)- GENERAL VISUAL INSPECTION. COMPLIED WITH REFERENCE TO G150 AMM SEC 32-43-01.
13. C/W 324307 BRAKE WEAR INDICATOR (RIGHT INBOARD) - GENERAL VISUAL INSPECTION. NO DEFECTS NOTED AT THIS TIME. REF G150 AMM SEC 31-43-07
14. 324305 BRAKE WEAR INDICATOR (RIGHT OUTBOARD) - GENERAL VISUAL INSPECTION. COMPLIED WITH REFERENCE TO G150 AMM SEC 32-43-01.
15. 334001 NAVIGATION LIGHT COVER ASSEMBLY - DETAILED INSPECTION. COMPLIED WITH REFERENCE TO G150 AMM 34-40-00
16. 334201 ANTICOLLISION AND NAVIGATION LIGHTS- OPERATIONAL CHECK. COMPLIED WITH REFERENCE TO G150 AMM 33-42-00.
17. C/W 530004 NOSE LANDING GEAR WHEEL WELL INTERNAL - ZONAL INSPECTION. NO DEFECTS NOTED AT THIS TIME. REF G150 AMM SEC 53-00-04
18. 530006 MAIN LANDING GEAR WHEEL WELL AND LOWER EQUIPMENT BAY- ZONAL INSPECTION. COMPLIED WITH REFERENCE TO G150 AMM 53-00-00.
19. 530013 LANDING GEAR EXTERNAL AND INTERNAL - ZONAL INSPECTION. COMPLIED WITH REFERENCE TO G150 AMM 53-00-00

-----END-----

The aircraft, airframe, aircraft engine, propeller, or appliance identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the report are on file at this repair station under Order No. AOG MX31989


Andrew Connelly

8/25/23

Date

CRS# 8BQR005D



 PRIESTER
LOGBOOK CERTIFICATE

AIRFRAME

Aircraft Type: Gulfstream
Total Hours: 5359.3

Model: G-150
Landings: 3511

Serial No: 261

Registration: N28BQ
Engine Type: TFE731-40AR-200G

Component	Serial #	Make	Model	TSN	CSN
LH ENG	S/N : P-126217	Honeywell	TFE731-40AR-200G	Hours: 5359.3	Cycle : 3511
RH ENG	S/N : P-126216	Honeywell	TFE731-40AR-200G	Hours: 5359.3	Cycle : 3511
APU	S/N : P-104	Honeywell	RE100CS	Hours: 3282.7	Cycle : 5296

Airworthiness Directive

Task	Description of Work Performed
1	This aircraft has been inspected and conformed and meets the requirements for operation on Part 135 Certificate PRIA248H. As per the requirements specified in FAR 135.411 (A) (1), aircraft will be maintained per the Priester Aviation Approved Airworthiness Inspection Program per 91.409 para (F2) and 135.419 for Maintenance and Preventive Maintenance.

I certify that the above work has been accomplished and inspected in accordance with this inspection program required under 14 CFR part 135.411(a)(1), Priester Aviation LLC's GMM, and is approved for return to service.

☒ **A & P**

NAME: Craig Stinson

SIGNATURE: *Craig Stinson*

STAMP / CERT.: 3169459

DATE: 08/10/2023



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www.weststaraviation.com

Priester Aviation
Gulfstream G150
N28BQ, S/N 261

Work Order Number
PWK9065

Date: 8/9/2023
ACTT: 5353.5
LANDINGS: 3509

AIRCRAFT LOG ENTRY

Nose Gear shimmy on landing until taxi speed – Performed Task 122202 NLG Strut Pivot Lubrication, Task 122204 NLG Scissors Lubrication, Task 122205 NLG Lubrication, and Task 322202 NLG Shock Strut Servicing. Ops and leak check ok IAW G150 32-22-01

Pertinent details on file at this repair station under work order PWK9065.

Note: All items removed/replaced and/or reinstalled were subjected to satisfactory functional/leak checks in accordance with manufacturer's manuals and/or other approved data as applicable.

I certify that the above work has been accomplished and inspected in accordance with the inspection program required under FAR 135.411(A)(1), Priester Aviation's GMM and is approved for return to service.

Signed: _____

Craig Forchens, Inspector, West Star Aviation. CRS PAZD066H





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Priester Aviation
Gulfstream G150
N28BQ, S/N 261

Work Order Number
PWK9065

Date: 8/7/2023
ACTT: 5357.1
LANDINGS: 3506

AIRCRAFT LOG ENTRY

Right Main Battery Voltage Low- Removed RH battery p/n 276CH7 s/n T00474 and installed OVERHAULED NICAD Battery p/n 276CH7 s/n P01756 IAW G150 AMM 24-34-01. Ops check ok. Battery Overhauled by Universal Aero Accessories CRS# N82R254Y under WO# SA34293 dated 6 AUG 2023.

Pertinent details on file at this repair station under work order PWK9065.

Note: All items removed/replaced and/or reinstalled were subjected to satisfactory functional/leak checks in accordance with manufacturer's manuals and/or other approved data as applicable.

I certify that the above work has been accomplished and inspected in accordance with the inspection program required under FAR 135.411(A)(1), Priester Aviation's GMM and is approved for return to service.

Signed _____

Craig Borders, Inspector, West Star Aviation, CRS PAZD068H





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Tel 847-850-5445 Fax 847-850-5340
www.weststaraviation.com

Priester Aviation
Gulfstream G150
N28BQ, S/N 261

Work Order Number
PWK8984

Date: 8/2/2023
ACTT: 5357.1
LANDINGS: 3508

AIRCRAFT LOG ENTRY

Investigate NLG Shimmy and noise during taxi- Performed NLG Nitrogen Pressure Check IAW G150 AMM 32-22-01. Found that the pressure was low. Serviced NLG strut with dry nitrogen to 120psi. Leak check ok. Crew assisted with taxi and steering ops check. Ops check ok. No further action taken at this time.

Remove and Install Oxygen Service Port- Removed Oxygen Charging Valve P/N 26884-79 and installed NEW Oxygen Charging Valve P/N 26884-79 IAW G150 AMM 35-14-01. Leak check ok.

Task No: 122205 - Nose Landing Gear - Lubrication- Performed Task No: 122205 - Nose Landing Gear - Lubrication.

Task No: 122215 - Main Landing Gear (Left) - Lubrication- Performed Task No: 122215 - Main Landing Gear (Left) - Lubrication.

Task No: 122216 - Main Landing Gear (Right) - Lubrication- Performed Task No: 122216 - Main Landing Gear (Right) - Lubrication.

Task No: 801101 - Starter/Generator (Left) - Removal/Installation- Removed Left Starter/Generator P/N 23065-020 S/N P1021 and installed OVERHAULED Starter/Generator P/N 23065-020 S/N Y30006 IAW G150 AMM 80-11-01. Ops check ok. Overhaul performed by NASSCO Northeast Corp. CRS# FD1R135K under WO# R158884 dated 17/MAY/2023.

Task No: 801102 - Starter/Generator (Right) - Removal/Installation- Removed Right Starter/Generator P/N 23065-020 S/N P1066 and installed OVERHAULED Starter/Generator P/N 23065-020 S/N P1226 IAW G150 AMM 80-11-01. Ops check ok. Overhaul performed by NASSCO Northeast Corp. CRS# FD1R135K under WO# R159042 dated 18/JUL/2023.

Pertinent details on file at this repair station under work order PWK8984.

Note: All items removed/replaced and/or reinstalled were subjected to satisfactory functional/leak checks in accordance with manufacturer's manuals and/or other approved data as applicable.

I certify all maintenance performed on this aircraft was performed in accordance with current regulations of the FAA and is approved for return to service with respect to the work performed.

Signed:

Craig Borchers, Inspector, West Star Aviation, CRS PAZD068H



MX2

N#: N28BQ	ACTT: 5,294.5	Date: 06/28/2023	HM: 5,263.4
S/N: G150-261	ACTL: 3,462	Model: G-150	GVL-WO-3995

G-150

- 1.2 Installed a new LT wing inboard leading edge deice boot P/N S29S-4D5139-55, S/N NCQ1930.
Installed a new LT horizontal stabilizer deice boot P/N S29S-4D5139-57, S/N NCO0190.
Installed a new RT horizontal stabilizer deice boot P/N S29S-4D5139-58, S/N NCN1160.
Work accomplished IAW Gulfstream G150 MM 30-11-01 and 30-10-00. Operation satisfactory.
- 1.3 Removed emergency gear extension bottle P/N 41004563-1, S/N 02016. Installed an overhauled emergency gear extension bottle P/N 41004563-1, S/N 00003 IAW Gulfstream G150 MM 32-36-03. Unit overhauled by Pacific Scientific Company d/b/a Meggitt Customer Services and Support, FAA CRS E0TR292I WO SAP023-18104. (See FAA Form 8130-3 dated 22 MAY 2023).
Cylinder Date of Manufacture: 10/04
Current Hydro Test Date: 04/23
Next Hydro Test Due: 04/26
Cylinder Expiration Date: 10/28
P/N 41004563-1, S/N 00003
- 1.4 Complied with GA34103A000 REV A, (Eddy current inspection of SATCOM antenna mounting fastener and connector holes). Removed SATCOM antenna to facilitate other maintenance. Performed eddy current inspection around antenna mounting holes and connector holes. No verifiable indications found at this time. Reinstalled SATCOM antenna IAW Gulfstream ICA Document Number GA34103A000 ATA 23-10-00.
- 1.5 Updated nav and chart databases to new cycle IAW Gulfstream G150 MM 34-63-00. Operation satisfactory.
Expires 12 JULY 2023.

G-150

- 3.1 323631 - Complied Emergency Extension Nitrogen Blow-down Bottle - Removal/Installation IAW Gulfstream G150 MM 32-36-03. Removed emergency gear extension bottle P/N 41004563-1, S/N 02016. Installed an overhauled emergency gear extension bottle P/N 41004563-1, S/N 00003 IAW Gulfstream G150 MM 32-36-03. Unit overhauled by Pacific Scientific Company d/b/a Meggitt Customer Services and Support, FAA CRS E0TR292I WO SAP023-18104. (See FAA Form 8130-3 dated 22 MAY 2023). Cylinder Date of Manufacture: 10/04, Current Hydro Test Date: 04/23, Next Hydro Test Due: 04/26, Cylinder Expiration Date: 10/28, P/N 41004563-1, S/N 00003.
- 3.2 323633 - Complied with Landing Gear Emergency Extension Nitrogen Blow-down Bottle - Servicing IAW Gulfstream G150 MM 32-36-03.
- 3.3 323636 - Complied with Emergency Landing Gear Blow-down Bottle - (Hydrostatic) Functional Test IAW Gulfstream G150 MM 32-36-03.
- 3.4 231505 - Complied with - ICG ICS-200 Antenna Fastener Holes - Eddy Current referencing ICA GA34103A000 REV A. No verifiable indications found at this time.
- 3.5 301149 - Removed LT horizontal deice boot P/N 25G7870025-305, S/N MALC610. Installed a new LT horizontal stabilizer deice boot P/N S29S-4D5139-57, S/N NCO0190. Work accomplished IAW Gulfstream G150 MM 30-11-01 and 30-10-00. Operation satisfactory.
- 3.6 301150 - Removed RT horizontal deice boot P/N 25G7870025-306, S/N MACQ040. Installed a new RT horizontal stabilizer deice boot P/N S29S-4D5139-58, S/N NCN1160. Work accomplished IAW Gulfstream G150 MM 30-11-01 and 30-10-00. Operation satisfactory.
- 3.7 301145 - Removed LT wing inboard deice boot P/N 25G7870025-301, S/N MAKC680. Installed a new LT wing inboard leading edge deice boot P/N S29S-4D5139-55, S/N NCQ1930. Work accomplished IAW Gulfstream G150 MM 30-11-01 and 30-10-00. Operation satisfactory.
- 3.8 301001 - Complied with Airfoil De-icing System - Functional Test IAW Gulfstream G150 MM 30-10-00. Operation satisfactory.

I certify that this Engine/Aircraft has been inspected in accordance with an inspection program required by FAR 91.409(f) (3), and the maintenance identified in this work order package has been inspected and the item(s) are approved for return to service. Pertinent details are on file at this agency under Work Order No: GVL-WO-3995.

SIGNED

Bryon E. Capps

For STEVENS AEROSPACE AND DEFENSE SYSTEMS, LLC CRS VIBR368K

MX3

REGISTRATION: N28BQ	MODEL: G150	S/N: 261
ENG # 1 PART: TFE731-40AR-20	ENG # 1 MODEL: TFE731-40AR-200G	ENG # 1 S/N: P-126217
ENG # 2 PART: TFE731-40AR-20	ENG # 2 MODEL: TFE731-40AR-200G	ENG # 2 S/N: P-126216
APU PART: 3800785-1	APU MODEL: RE100CS (G150)	APU S/N: P-401
DATE: 13-Jun-23	WORKORDER #:	
FACILITY: PRIESTER AVIATION, LLC	CERTIFICATE #:	TITLE FAA AD 2023-10-02
A/C	HRS: 5303	AFL: 3461
ENG 1	HRS:	APH:
ENG 2	HRS:	APS:
APU	HRS:	

AIRCRAFT

THE FOLLOWING AIRWORTHINESS DIRECTIVES WERE ACCOMPLISHED:

AD	DESCRIPTION
1 FAA 2023-10-02	APPLIANCE AD - FAA 2023-10-02 - INDICATING/RECORDING SYSTEM/NAVIGATION - RADIO ALTIMETER - AFM REVISION (MANDATORY) MOC: COMPLIED WITH Effective Date: 26-MAY-2023 Update Note: COMPLIED WITH FAA AD 2023-10-02 PARA (I) INSERTED FIGURE 4 INTO LIMITATION SECTION
2 FAA 2023-10-02 PARA (I)	FAA 2023-10-02 PARA (I) - REVISE THE LIMITATIONS SECTION AND REMOVE THE AFM REVISION REQUIRED BY PARA (H) (AFTER 30 JUN 2023) (MANDATORY) MOC: COMPLIED WITH Effective Date: 26-MAY-2023 Update Note: COMPLIED WITH FAA AD 2023-10-02 PARA (I) INSERTED FIGURE 4 INTO LIMITATION SECTION

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED OR REPAIRED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATION 91.409 (F)(3) AND APPROVED FOR RETURN TO SERVICE.

TECHNICIAN

Digitally Signed using
MYCMP

CRAIG STINSON

Signed on 16-Jun-2023 18:55:17T

Certificate #: **A&P - 3169459**

INSPECTOR

Digitally Signed using
MYCMP

CRAIG STINSON

Signed on 16-Jun-2023 18:55:17T

Certificate #: **A&P - 3169459**



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Tel 847-850-5445 Fax 847-850-5340
www.weststaraviation.com

Priester Aviation
Gulfstream G150
N28BQ, S/N 261

Work Order Number
PWK8478

Date: 6/12/2023
ACTT: 5291.5
LANDINGS: 3459

AIRCRAFT LOG ENTRY

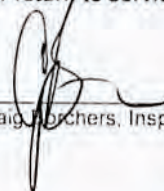
Complied with the following maintenance items in accordance with FAA Regulations, and G150 Maintenance Manuals.

Performed Task No: 281008: Microbiological Contamination Test of Fuel Tank - Special Detailed Inspection. No discrepancies noted at this time.

Pertinent details on file at this repair station under work order PWK8436.

Note: All items removed/replaced and/or reinstalled were subjected to satisfactory functional/leak checks in accordance with manufacturer's manuals and/or other approved data as applicable.

I certify all maintenance performed on this aircraft was performed in accordance with current regulations of the FAA and is approved for return to service with respect to the work performed.

Signed:  
Craig Forchers, Inspector, West Star Aviation, CRS PAZD068H

MX2



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Priester Aviation
Gulfstream G150
N28BQ S/N 261

Work Order No.
8438

Date: 6/6/2023
ACTT: 5285.5
LDGS: 3456

Complied with the Following Maintenance Items in Accordance with the FAA Regulations, the Gulfstream G150 Airplane Maintenance Manuals:

R & R Pilot's MFD - Removed Pilot's MFD P/N 822-1917-105 S/N 2WVXC and installed Overhauled exchange unit P/N 822-1917-105 S/N 34YBJ. Reference 8130-3 Rockwell Collins, Tracking No.: 106259292, Work Order/Contract/Invoice No.: 3556575/001000/Pool, Dated 4/May/2023. Functional test the unit and the system test good on ground I.A.W. Gulfstream G-150 A.M.M. Chapter 31-63-03.

"I certify that this Aircraft has been approved for return to service with respect to the work performed." Pertinent details on file at this repair station under work order 8148.

"I CERTIFY THE ABOVE WORK HAS BEEN ACCOMPLISHED AND INSPECTED IN ACCORDANCE WITH THE MANUFACTURER'S INSPECTION PROGRAM REQUIRED UNDER 14 CFR 135.411(A)(1), PRIESTER AVIATION'S GMM AND IS APPROVED FOR RETURN TO SERVICE. THE ABOVE WORK WAS DETERMINED TO HAVE BEEN ACCOMPLISHED IN AN AIRWORTHY MANNER AND THEREFORE SIGNIFIES AN AIRWORTHINESS RELEASE FOR THE SPECIFIED WORK, ONLY."

Signed:   Derrick Hayden, Inspector, West Star Aviation CRS PAZD068H



Priester Aviation
Gulfstream G150
N28BQ, S/N 261

Work Order Number
PWK8436

Date: 6/02/2023
ACTT: 5280.3
LDGS: 3447

1061 South Wolf Road Wheeling Illinois 60090
Tel 847-850-5445 Fax 847-850-5340
www.weststaraviation.com

AIRFRAME LOG ENTRY

Complied with the following maintenance items in accordance with FAA Regulations, and G150 Maintenance Manuals.

Swapped LH and RH MFD's IAW G150 AMM 31-63-03. Performed G150 AMM 31-60-00 CENTRAL DISPLAY SYSTEM — ADJUSTMENT / TEST. No discrepancies noted.

Current Component Configuration:
LH MFD P/N: 822-1577-105 S/N: 2G81R
RH MFD P/N: 822-1917-105 S/N: 2WVXC

Pertinent details on file at this repair station under work order PWK8436.

I certify all maintenance performed on this aircraft was performed in accordance with current regulations of the FAA and is approved for return to service with respect to the work performed.

Signed: _____

Craig Borders, Inspector, West Star Aviation. CRS PAZD068H





CHICAGO EXECUTIVE AIRPORT
1061 S Wolf Rd
WHEELING
IL, 60090

LOG ENTRY

Date: 02-JUN-2023	Registration:	N28BQ		Aircraft Make/Model:	Gulfstream/G150
Airframe	Engines: HONEYWELL/TFE731-40AR-200G			APU: HONEYWELL/RE100CS (G150)	
Airframe S/N: 261	RH Engine S/N: P-126217		LH Engine S/N: P-126216		APU S/N: P-401
Aircraft TT: 5280.3	RH Engine TT: 5280.3		LH Engine TT: 5280.3		APU TT: 3237.5
Aircraft TC: 3447	RH Engine TC: 3447		LH Engine TC: 3447		APU TC: 5243

1. The following tasks were accomplished:

RH	CODE	DESCRIPTION

2. The following component changes and/or associated tasks were accomplished:

RH	CODE	DISCRIPTION	P/N ON	S/N ON	COND	P/N OFF	S/N OFF
	233505	ROSEVIEW LX	0603-001	0801W018	AR	0603-001	0804W016

3. The following Service Bulletin and/or Airworthiness Directives were complied with:

RH	CODE	Rev No. / AMDT No.	DESCRIPTION

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED OR REPAIRED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATION 91.409 (F)(3) AND APPROVED FOR RETURN TO SERVICE.

	AP4276700	02-JUN-2023	MX4		
Patrick F. Boudewyns Name and Signature	Certificate Type & No.	DD/MMM/YY			



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Priester Aviation
Gulfstream G150
N28BQ, S/N 261

Work Order Number
PWK8308

Date: 5/26/2023
ACTT: 5268.0
LDGS: 3439

AIRFRAME LOG ENTRY

Complied with the following maintenance items in accordance with FAA Regulations, and G150 Maintenance Manuals.

Removed and replaced Left Hand Landing Light Cover P/N# 25G1770050-507. S/N# 029608/01. Installed part is "New" condition. REF: G150 MM 33-41-01. Sealed per G150 MM 20-42-00. Ok for service. Tightened hardware with WSA-G2-560-E29872 due 04/2024.

Removed Adaptive Flight Display from the #3 position, P/N# 822-1577-105, S/N# 20BPT. Installed Customer supplied "Overhauled" Adaptive Flight Display, P/N# 822-1577-105, S/N# 2G81R. REF: G 150 MM 31-63-03. Performed Central Display System RTS Test REF G 150 MM 31-60-00 Ops check good.

Completed IAW G150 AMM 32-43-01. All brake wear lowest measurement each brake is 13/32".

Pertinent details on file at this repair station under work order PWK8308.

I certify all maintenance performed on this aircraft was performed in accordance with current regulations of the FAA and is approved for return to service with respect to the work performed.

Signed: _____

Craig B. Priester, Inspector, West Star Aviation. CRS PAZD068H



MX4



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Priester Aviation
Gulfstream G150
N28BQ, S/N 261

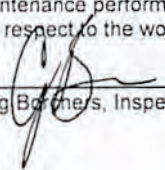
Work Order Number
PWK8182

Date: 5/16/2023
ACTT: 5251.9
LDGS: 3432

AIRFRAME LOG ENTRY

Removed right hand landing light lens p/n 25G1770050-508 Rev J s/n 017433/22 and installed NEW lens p/n 25G1770050-508 s/n 029258/03 IAW Gulfstream G150 AMM 33-41-01. Tightened hardware with WSA-G2-560-E29872 due 04/2024. Pertinent details on file at this repair station under work order **PWK8182**.

I certify all maintenance performed on this aircraft was performed in accordance with current regulations of the FAA and is approved for return to service with respect to the work performed.

Signed:  
Craig Borchers, Inspector, West Star Aviation. CRS PAZD068H

MX2

PAGE 1 of 1



Priester Aviation
Gulfstream G150
N28BQ S/N 261

Work Order No.
8148

Date: 5/4/2023
ACTT: 5256.0
LDGS: 3430

1061 South Wolf Road Wheeling Illinois 60090
Tel 847-850-5445 Fax 847-850-5340
www.weststaraviation.com

Complied with the Following Maintenance Items in Accordance with the FAA Regulations, the Gulfstream G150 Airplane Maintenance Manuals:

Nav/Comm 2 hard fail in flight - Removed RIU-4110 Radio Interface Unit Assy. P/N: 822-1864-151; S/N: 30PCN and installed a OVERHAULED, RIU P/N: 822-1864-151; S/N: 2X7NG. Reference 8130-3 Rockwell Collins, Tracking No.: 106222700, Work Order/Contract/invoice No.: 3528080/001000/Pool, Dated 2/Mar/202. Functional test the unit and the systems test good on ground. Work done I.A.W. Gulfstream G150 A.M.M. 23-52-03.

Pertinent details on file at this repair station under work order 8148.

"I CERTIFY THE ABOVE WORK HAS BEEN ACCOMPLISHED AND INSPECTED IN ACCORDANCE WITH THE MANUFACTURER'S INSPECTION PROGRAM REQUIRED UNDER 14 CFR 135.411(A)(1), PRIESTER AVIATION'S GMM AND IS APPROVED FOR RETURN TO SERVICE. THE ABOVE WORK WAS DETERMINED TO HAVE BEEN ACCOMPLISHED IN AN AIRWORTHY MANNER AND THEREFORE SIGNIFIES AN AIRWORTHINESS RELEASE FOR THE SPECIFIED WORK, ONLY."

Signed.

Derrick Hayden, Inspector, West Star Aviation CRS PAZD06SH



Priester Aviation
Gulfstream G150
N28BQ S/N 261

Work Order No.
8089

Date: 4/29/2023
ACTT: 5260.2
LDGS: 3432

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Tel 847-850-5445 Fax 847-850-5340
www.weststaraviation.com

Complied with the Following Maintenance Items in Accordance with the FAA Regulations, the Gulfstream G150 Airplane Maintenance Manuals:

Perform Stby Compass Adjustment/Test - Performed Stby Compass Adjustment/Test and the unit test good on ground. Work done I.A.W. Gulfstream G-150 A.M.M. Chapter 34-28-00.

Pertinent details on file at this repair station under work order 8089.

"I certify that the items above were repaired and/or inspected in accordance with the manufacturer's maintenance manuals and current Federal Aviation Regulations and is approved for return to service with respect to the specified work, only."

Signed:   Derrick Hayden, Inspector, West Star Aviation CRS PAZD068H



INSPECTION / MAINTENANCE RECORD

FAA CRS G1FR100Y / Appleton, WI

Page 1 of 1

MODEL: Gulfstream G150
SERIAL NO.: 261
REGISTRATION NO.: N28BQ
WORK ORDER NO.: FA29189

ACTT: 5260.2
ACTL: 3432
DATE STARTED: 25 April 2023
DATE COMPLETED: 29 April 2023

Replacement of Accessories and Major Components record contains serialized component replacement, repair, or relocation.

Accomplished the following CMP CODES:

213104 CABIN PRESSURE CONTROL SYSTEM USING APU - OPERATIONAL TEST
261001 GLARESHIELD - REMOVAL / INSTALLATION
275003 FLAP / SLAT SYSTEM - OPERATIONAL CHECK
304105 WINDSHIELD HEAT CONTROL SYSTEM - FUNCTIONAL TEST
316001 CENTRAL DISPLAY SYSTEM - RETURN TO SERVICE TEST
316333 ADAPTIVE FLIGHT DISPLAY (RIGHT MFD) - REMOVAL / INSTALLATION
316334 ADAPTIVE FLIGHT DISPLAY (RIGHT PFD) - REMOVAL / INSTALLATION
316396 DISPLAY CONTROL GRIP (RIGHT) - REMOVAL / INSTALLATION
316398 DISPLAY CONTROL GRIP (RIGHT) - OPERATIONAL TEST
342801 STANDBY COMPASS - REMOVAL / INSTALLATION
561101 FLIGHT COMPARTMENT WINDOWS HYDROPHOBIC COATING - DETAILED INSPECTION
561104 WINDSHIELD (COPILOT) - REMOVAL / INSTALLATION

Maintenance Performed:

2.1 RESET THE FSECU REFERENCING THE G150 AMM 27-50-00. PERFORMED A SATISFACTORY FLAP / SLAT SYSTEM - OPERATIONAL CHECK REFERENCING THE G150 CMP 275003.

2.2 REMOVED THE RIGHT FRONT COPILOT WINDSHIELD P/N: NP192301-4, S/N: 08015H0001 AND INSTALLED A NEW RIGHT FRONT COPILOT WINDSHIELD P/N: NP192301-8, S/N: 23048H6956 REFERENCING THE G150 CMP 561104.

2.3 MEL G150 CMP 342802 STANDBY COMPASS - ADJUSTMENT TEST AS REQUIRED IN THE G150 CMP 342801 STANDBY COMPASS - REMOVAL / INSTALLATION IAW PRIESTER AVIATION LLC, PR1A248H, MEL 34-1, CAT B.

This Aircraft has been inspected in accordance with Federal Aviation Regulations and found to be in an airworthy condition with respect to the maintenance performed and is Approved for Return to Service. Further details are on file at this Repair Station under the above work order.

AUTHORIZED SIGNATURE:


Peter Zuehls
FAA CRS G1FR100Y



Priester Aviation
Gulfstream G-150
N28BQ, S/N 261

Work Order Number
8049

1061 South Wolf Road Wheeling Illinois 60090
Tel 847-850-5445 Fax 847-850-5340
www.weststaraviation.com

Date: 4/18/2023
ACTT: 5245.2
LDGS: 3425

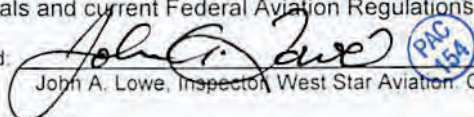
AIRFRAME LOG ENTRY

Removed LH and RH Main Ship Batteries. Performed reconditioning procedure per Saft OMM 24-36-01. Reinstalled LH and RH Main Ship Batteries IAW Gulfstream G150 AMM 24-34-01. Performed operational test, no discrepancies noted.

Pertinent details on file at this repair station under work order **8049**.

I certify that the items above were repaired and/or inspected in accordance with the applicable manufacturer's maintenance manuals and current Federal Aviation Regulations and is approved for return to service with respect to the specified work only.

Signed:


John A. Lowe, Inspector, West Star Aviation, CRS PAZD068H



MX2