

Assembly Listing Summary



AC - Gulfstream - G100 - 146 (C-GTNS) - POS:

Ordered By: ATA / Part Description - Part Number - Serial Number

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HSN: 3868.0 LSN: 2577.0 Last Updated: 26-Sep-2025 Assembly Header: AC - Gulfstream - G100 - 146 (C-GTNS)

	HSN	CSN	PT	Const	Status	Limit	Last Due AF	Last Done AF	Tol	Interval	Since	Remain	Due AF
12-00-00 - Weight and Balance - Weight and Balance - 146	UNK	UNK	INS	Repeat	Pending	C		18-Mar-2025	0 D	5 (Y)	0.82	4.18	18-Mar-2030
12-20-05 - APU Starter-Generator - Interval G - CMP Ref: 122056 - P-669	2036.0	UNK	INS	Repeat	Pending	H	4243.0	3868.0	0	375	0.0	375.0	4243.0
						C	09-Apr-2025	19-Mar-2025	0 D	12 (M)	9.83	2.17	19-Mar-2026
12-20-05 - Control Column - Lubrication - CMP Ref: 122003 - 146	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	25	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
12-20-05 - Emergency Exit Door - Lubrication - CMP Ref: 122019 - 146	UNK	UNK	INS	Repeat	Pending	H	4082.8	3832.8	25	250	35.2	214.8	4082.8
						C	19-Mar-2026	19-Mar-2025	30 D	12 (M)	9.83	2.17	19-Mar-2026
12-20-05 - Empennage - Lubrication - CMP Ref: 122007 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	25	250	35.2	214.8	4082.8
						C	09-Apr-2025	19-Mar-2025	30 D	12 (M)	9.83	2.17	19-Mar-2026
12-20-05 - Main Landing Gear and Doors - Lubrication - CMP Ref: 122009, 122010 - 146-LH - Pos: LH	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	25	250	35.2	214.8	4082.8
						C	09-Apr-2025	19-Mar-2025	30 D	12 (M)	9.83	2.17	19-Mar-2026
12-20-05 - Main Landing Gear and Doors - Lubrication - CMP Ref: 122009, 122010 - 146-RH - Pos: RH	UNK	UNK	INS	Repeat	Pending	H	4082.8	3832.8	25	250	35.2	214.8	4082.8
						C	19-Mar-2026	19-Mar-2025	30 D	12 (M)	9.83	2.17	19-Mar-2026
12-20-05 - NLG (Incl Doors) & Steering Act/Yoke Assy - Lub - CMP Ref: 122014 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	250	250	35.2	214.8	4082.8
						C	09-Apr-2025	19-Mar-2025	30 D	12 (M)	9.83	2.17	19-Mar-2026
12-20-05 - Passenger / Crew Door - Lubrication - CMP Ref: 122017 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	25	250	35.2	214.8	4082.8
						C	09-Apr-2025	19-Mar-2025	30 D	12 (M)	9.83	2.17	19-Mar-2026
12-20-05 - Rudder Trim Flexible Shaft Core - Lubrication - CMP Ref: 122005 - 146	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	25	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
12-20-05 - Steering Control - Lubrication - CMP REF: 122013 - 146	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	25	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
20-00-00 - Post Maintenance - Servicing - Post Maintenance - Servicing - 146	UNK	UNK	INS										
20-00-05 - 1A Check Ops Package - 200001 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	25	250	35.2	214.8	4082.8
						C	09-Apr-2025	19-Mar-2025	30 D	12 (M)	9.83	2.17	19-Mar-2026
20-00-05 - 1B Check OPS Package - 200010 - 146	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	25	500	156.6	343.4	4211.4
20-00-05 - 1C Check OPS Package - 200020 - 146	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
20-49-05 - APU OPS Package - Interval B - CMP Ref: 204901 - 146	2036.0	UNK	INS	Repeat	Pending	H	4618.0	3868.0	0	750	0.0	750.0	4618.0
						C	09-Apr-2025	19-Mar-2025	0 D	12 (M)	9.83	2.17	19-Mar-2026

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	HSN	CSN	PT	Const	Status	Limit	Last Due AF	Last Done AF	Tol	Interval	Since	Remain	Due AF
21-00-05 - Cabin 10000 Warning Light - Check - CMP Ref: 210010 - 146	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
21-11-05 - Bleed AIR Sensors - Visual Inspection - CMP Ref: 211102 - 146	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	0	500	156.6	343.4	4211.4
21-11-05 - Bleed Duct Overheat System - Operational Test - CMP Ref: 211103 - 146	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	0	500	156.6	343.4	4211.4
21-11-05 - Bleed Pressure High Warning Light - Op Test - CMP Ref: 211101 - 146	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
21-21-05 - Avionics Cooling FANS - Visual Inspection - CMP Ref: 212151 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
21-21-05 - Nose Deck Cooling FANS - Operational Test - CMP Ref: 212150 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
21-30-05 - Outflow Valve AIR Filter - Visual Inspection - CMP Ref: 213010 - 146	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
21-30-05 - Outflow Valve Poppet - Visual Inspection - CMP Ref: 213006 - 146	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	0	500	156.6	343.4	4211.4
21-30-05 - Outflow Valve Sense Port - Visual Inspection - CMP Ref: 213011 - 146	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
21-30-05 - Outflow Valves - Visual Inspection - CMP Ref: 213005 - 146	UNK	UNK	INS	Repeat	Pending	H	4565.4	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	24 (M)	21.14	2.86	09-Apr-2026
21-30-05 - Pressure System Controller - Visual Inspection - CMP Ref: 213025 - 146	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
21-30-05 - Pressurization Comprnts, Under Floor - Visual Insp - CMP Ref: 213050 - 146	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
21-30-05 - Push-Pull Cable - Adjustment - CMP Ref: 213020 - 146	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	0	500	156.6	343.4	4211.4
21-50-05 - Cabin Temperature Control System - Op Test - CMP REF: 215060 - 146	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
21-50-05 - Ecs Bleed Switch Valves - Visual Inspection - CMP Ref: 215051 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
21-50-05 - Ecs Ducts, Tubes and Clamps - Visual Inspection - CMP Ref: 215052 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
21-50-05 - Ecs Ram AIR Inlet Plenum - Visual Inspection - CMP Ref: 215016 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8

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	HSN	CSN	PT	Const	Status	Limit	Last Due AF	Last Done AF	Tol	Interval	Since	Remain	Due AF
21-50-05 - Ecs Refrigeration Unit Mount - Visual Inspection - CMP Ref: 215005 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
21-50-05 - Precooler Heat Exchanger - Visual Inspection - CMP Ref: 215013 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
21-54-05 - Low Limit Temperature Sensor - Visual Inspection - CMP Ref: 215431 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
21-54-05 - Low Limit Temperature Sensor Circuit - Inspection - CMP Ref: 215432 - 146	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
21-54-05 - Water Separator - Servicing - CMP Ref: 215430 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
21-60-05 - Duct Temp HI Warning Light - Operational Test - CMP Ref: 216001 - 146	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
21-63-05 - Cabin Temperature Sensor - Visual Inspection - CMP Ref: 216310 - 146	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
21-71-05 - Ozone Converter - Efficiency Test - Ozone Converter - Efficiency Test - 146	UNK	UNK	INS	Repeat	Pending	H		2986.4	0	2000	881.6	1118.4	4986.4
22-10-05 - Autopilot Servo Capstan - Tension Check - CMP Ref: 221002 - 146	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
22-10-05 - Autopilot Servo Motors and Mounts - Visual Inspct - CMP Ref: 221001 - 146	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	0	500	156.6	343.4	4211.4
22-15-05 - Autopilot Servo (Aileron) - Lubrication - Autopilot Servo (Aileron) - Lubrication - 146	UNK	UNK	INS	Repeat	Pending	C		21-Jun-2022	0 D	48 (M)	42.77	5.56	30-Jun-2026
22-15-05 - Autopilot Servo (Elevator) - Lubrication - Autopilot Servo (Elevator) - Lubrication - 146	UNK	UNK	INS	Repeat	Pending	C		21-Jun-2022	0 D	48 (M)	42.77	5.56	30-Jun-2026
22-15-05 - Autopilot Servo (Rudder) - Lubrication - Autopilot Servo (Rudder) - Lubrication - 146	UNK	UNK	INS	Repeat	Pending	C		21-Jun-2022	0 D	48 (M)	42.77	5.56	30-Jun-2026
22-16-05 - Autopilot Altitude Hold / Alert - Operational Test - Autopilot Altitude Hold / Alert - Operational Test - 146	UNK	UNK	INS	Repeat	Pending	C	08-Dec-2024	13-Nov-2024	0 D	12 (M)	13.97	-1.97	13-Nov-2025
23-60-05 - Elevator Static Discharger Wicks - Resist/Bond Chk - CMP Ref: 236071, 236076 - 146-LH - Pos: LH	UNK	UNK	INS	Repeat	Pending	H	3919.7	3711.4	0	500	156.6	343.4	4211.4
23-60-05 - Elevator Static Discharger Wicks - Resist/Bond Chk - CMP Ref: 236071, 236076 - 146-RH - Pos: RH	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	0	500	156.6	343.4	4211.4
23-60-05 - Elevator Static Discharger Wicks - Visual Insp - CMP Ref: 236070, 236075 - 146-LH - Pos: LH	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
23-60-05 - Elevator Static Discharger Wicks - Visual Insp - CMP Ref: 236070, 236075 - 146-RH - Pos: RH	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8

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	HSN	CSN	PT	Const	Status	Limit	Last Due AF	Last Done AF	Tol	Interval	Since	Remain	Due AF
23-60-05 - Horiz Stab Static Discharger Wicks - Res/Bond Chk - CMP Ref: 236081, 236086 - 146-LH - Pos: LH	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	0	500	156.6	343.4	4211.4
23-60-05 - Horiz Stab Static Discharger Wicks - Res/Bond Chk - CMP Ref: 236081, 236086 - 146-RH - Pos: RH	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	0	500	156.6	343.4	4211.4
23-60-05 - Horiz Stab Static Discharger Wicks - Visual Insp - CMP Ref: 236080, 236085 - 146-LH - Pos: LH	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
23-60-05 - Horiz Stab Static Discharger Wicks - Visual Insp - CMP Ref: 236080, 236085 - 146-RH - Pos: RH	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
23-60-05 - Rudder Static Discharger Wicks - Resist/Bond Check - CMP Ref: 236066 - 146	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	0	500	156.6	343.4	4211.4
23-60-05 - Rudder Static Discharger Wicks - Visual Inspection - CMP Ref: 236065 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
23-60-05 - Vert Stab Static Discharger Wicks - Visual - CMP Ref: 236060 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
23-60-05 - Vert Stab Static Discharger Wicks- Resist/Bond Chk - CMP Ref: 236061 - 146	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	0	500	156.6	343.4	4211.4
23-60-05 - Wing Static Discharger Wicks - Resistance/Bonding - CMP Ref: 236051, 236056 - 146-LH - Pos: LH	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	0	500	156.6	343.4	4211.4
23-60-05 - Wing Static Discharger Wicks - Resistance/Bonding - CMP Ref: 236051, 236056 - 146-RH - Pos: RH	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	0	500	156.6	343.4	4211.4
23-60-05 - Wing Static Discharger Wicks - Visual Inspection - CMP Ref: 236050, 236055 - 146-LH - Pos: LH	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
23-60-05 - Wing Static Discharger Wicks - Visual Inspection - CMP Ref: 236050, 236055 - 146-RH - Pos: RH	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
23-70-05 - Cockpit Voice Recorder Intelligibility Test - Cockpit Voice Recorder Intelligibility Test - 146 - Pos: Only	UNK	UNK	INS	Repeat	Pending	H	6735.1	3868.0	100	3000	0.0	3000.0	6868.0
						C	22-Aug-2025	26-Sep-2025	30 D	12 (M)	3.55	8.45	26-Sep-2026
23-70-05 - Cockpit Voice Recorder Ulb Switch - Cleaning - Cockpit Voice Recorder Ulb Switch - Cleaning - DU28422	UNK	UNK	INS	Repeat	Pending	C	08-Dec-2024	17-Dec-2024	0 D	12 (M)	12.85	-0.85	17-Dec-2025
23-70-05 - Underwater Locator Beacon - Operational Test - Underwater Locator Beacon - Operational Test - DU28422	UNK	UNK	INS	Repeat	Pending	C	08-Dec-2024	17-Dec-2024	0 D	12 (M)	12.85	-0.85	17-Dec-2025
23-70-05 - Underwater Locator Beacon (ULB) - DK120 - DU28422	UNK	UNK	S										
23-70-05 - Underwater Locator Beacon Battery - DK120/90 - 154009	UNK	UNK	S	Life	Pending	C		UNK	0 D	30-Nov-2027	N/A	687	30-Nov-2027
24-00-05 - AC/DC Electrical System - Visual Inspection - CMP Ref: 240001 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
24-00-05 - Aft Electrical Relay Panel - Visual Inspection - CMP Ref: 240015 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
24-00-05 - Aft Fuselage Wire Harnesses - Visual Inspection - CMP Ref: 240005 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8

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	HSN	CSN	PT	Const	Status	Limit	Last Due AF	Last Done AF	Tol	Interval	Since	Remain	Due AF
24-00-05 - Cockpit Electrical Components - Visual Inspection - CMP Ref: 240070 - 146	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	0	500	156.6	343.4	4211.4
24-00-05 - Dc Contactor Panels - Visual Inspection - CMP Ref: 240011 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
24-00-05 - Dc Power Ground Terminal - Visual Inspection - CMP Ref: 240018 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
24-00-05 - Nose Equipment Bay Elec Components - Vis Insp - CMP Ref: 240010 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
24-00-05 - Overhead Panel Electrical Components - Visual Insp - CMP Ref: 240060 - 146	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	0	500	156.6	343.4	4211.4
24-00-05 - Priority Bus - Operational Test - CMP Ref: 240061 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
24-30-00 - Battery Tray - Visual Inspection - CMP Ref: 243029, 243030 - 063593 - Pos: #2	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
24-30-00 - Battery Tray - Visual Inspection - CMP Ref: 243029, 243030 - G03006 - Pos: #1	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
24-30-00 - Battery, Main - 2376 - 063593 - Pos: #2	315.8	UNK	S										
24-30-00 - Battery, Main - 2376 - G03006 - Pos: #1	315.8	UNK	S										
24-30-00 - Engine Starter-Generator - Brush Wear Check - Engine Starter-Generator - Brush Wear Check - 2625 - Pos: LH	UNK	UNK	INS										
24-30-00 - Engine Starter-Generator - Brush Wear Check - Engine Starter-Generator - Brush Wear Check - 2945 - Pos: RH	UNK	UNK	INS										
24-30-00 - Starter-Generator Cables - Detailed Insp - CMP Ref: 243077, 243078 - 2625 - Pos: LH	UNK	UNK	INS										
24-30-00 - Starter-Generator Cables - Detailed Insp - CMP Ref: 243077, 243078 - 2945 - Pos: RH	UNK	UNK	INS										
24-30-05 - Automatic Load Shedding - Operational Test - CMP Ref: 243010 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
24-30-05 - Battery Temperature Indicating - Functional Test - CMP Ref: 243045 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
24-30-05 - Battery Temperature Thermistor - Periodic Chk - Battery Temperature Thermistor - Periodic Chk - 063593 - Pos: #2	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
24-30-05 - Battery Temperature Thermistor - Periodic Chk - Battery Temperature Thermistor - Periodic Chk - G03006 - Pos: #1	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
24-30-05 - Battery Vent Lines - Visual Inspection - CMP Ref: 243049, 243050 - 063593 - Pos: #2	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
24-30-05 - Battery Vent Lines - Visual Inspection - CMP Ref: 243049, 243050 - G03006 - Pos: #1	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
24-30-05 - Control Unit, Generator - 51539-010A-24-1 - Y1337 - Pos: LH	3846.0	UNK	S										
24-30-05 - Control Unit, Generator - 51539-010A-24-1 - Y1371 - Pos: RH	369.9	UNK	S										
24-30-05 - Forward Relay Panel - Visual Inspection - CMP Ref: 243065 - 146	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	0	500	156.6	343.4	4211.4

Assembly Listing Summary



AC - Gulfstream - G100 - 146 (C-GTNS) - POS:

Ordered By: ATA / Part Description - Part Number - Serial Number

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All AF times are in relation to the Assembly Header: AC - Gulfstream - G100 - 146 (C-GTNS)

HSN: 3868.0 LSN: 2577.0 Last Updated: 26-Sep-2025 Assembly Header: AC - Gulfstream - G100 - 146 (C-GTNS)

	HSN	CSN	PT	Const	Status	Limit	Last Due AF	Last Done AF	Tol	Interval	Since	Remain	Due AF
24-30-05 - Main Battery Service - Main Battery Service - 063593 - Pos: #2	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
24-30-05 - Main Battery Service - Main Battery Service - G03006 - Pos: #1	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
24-30-05 - Starter-Generator - 23065-018-1 - 2625 - Pos: LH	UNK	UNK	S	Repeat	Pending	H		3498.1	0	1000	369.9	630.1	4498.1
24-30-05 - Starter-Generator - 23065-018-1 - 2945 - Pos: RH	UNK	UNK	S	Repeat	Pending	H		3498.1	0	1000	369.9	630.1	4498.1
24-30-05 - Starter-Generator Brush - Replacement - Starter-Generator Brush - Replacement - 2625 - Pos: LH	UNK	UNK	INS	Repeat	Pending	H		3498.1	0	500	369.9	130.1	3998.1
24-30-05 - Starter-Generator Brush - Replacement - Starter-Generator Brush - Replacement - 2945 - Pos: RH	UNK	UNK	INS	Repeat	Pending	H		3498.1	0	500	369.9	130.1	3998.1
25-00-00 - Emergency Locator Transmitter (Battery) Perf Test - Emergency Locator Transmitter (Battery) Perf Test - 04150	UNK	UNK	INS	Repeat	Pending	C	26-May-2025	07-Mar-2025	30 D	24 (M)	10.22	13.78	07-Mar-2027
25-00-00 - Emergency Locator Transmitter (ELT) Battery - S1820516-99 - 04150	UNK	UNK	S	Life	Pending	C		UNK	30 D	72 (M)	N/A	48.69	01-Feb-2030
25-00-00 - Survival Kit - Survival Kit - 146	UNK	UNK	INS	Repeat	Pending	C	27-May-2025	07-Apr-2025	30 D	12 (M)	9.21	2.79	07-Apr-2026
25-00-05 - Passenger Compartment Furnishings - Visual Insp - CMP Ref: 250010 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
25-11-00 - Flightcrew Seat (Copilot) - 25W122203-506 - 190 - Pos: Copilot	1744.0	1010.0	S										
25-11-00 - Flightcrew Seat (Pilot) - 25W122203-505 - SN-UNKNOWN - Pos: Pilot	965.7	588.0	S										
25-11-05 - Flightcrew Seat - Visual Inspection - CMP Ref: 251109, CMP Ref: 251110 - 190 - Pos: Copilot	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
25-11-05 - Flightcrew Seat - Visual Inspection - CMP Ref: 251109, CMP Ref: 251110 - SN-UNKNOWN - Pos: Pilot	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
25-20-05 - Pass Compartment Forward Bulkhead Doors - Insp - CMP Ref: 252050 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
25-21-05 - Cabin Seats - Visual Inspection - CMP Ref: 252110 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
25-30-00 - Galley Equipment - Visual Inspection - CMP Ref: 253010 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
25-40-00 - Lavatory Compartment - Visual Inspection - CMP Ref: 254010 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
25-50-05 - Baggage Compartment - Visual Inspection - CMP Ref: 255010 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
25-50-05 - Baggage Compartment Drains - Visual Inspection - CMP Ref: 255002 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
25-50-05 - Baggage Compartment Hardware - Visual Inspection - CMP Ref: 255001 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
25-50-05 - Baggage Compartment Heating Blankets - Op Test - CMP Ref: 255005 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
25-50-05 - Baggage Compartment Heating Blankets - Visual Insp - CMP Ref: 255006 - 146	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
25-61-00 - ELT Nav Interface Unit - 453-6500 - 2314	UNK	UNK	S										

Assembly Listing Summary



AC - Gulfstream - G100 - 146 (C-GTNS) - POS:

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All AF times are in relation to the Assembly Header: AC - Gulfstream - G100 - 146 (C-GTNS)

HSN: 3868.0 LSN: 2577.0 Last Updated: 26-Sep-2025 Assembly Header: AC - Gulfstream - G100 - 146 (C-GTNS)

	HSN	CSN	PT	Const	Status	Limit	Last Due AF	Last Done AF	Tol	Interval	Since	Remain	Due AF
25-61-00 - Emergency Locator Transmitter (ELT) - 453-5000-(316) - 04150	UNK	UNK	S										
25-61-05 - Battery, ELT Control Unit - 452-0133 - 379264-038	UNK	UNK	S	Life	Pending	C		UNK	0 D	01-Jan-2024	N/A	750	01-Feb-2028
25-61-05 - Emergency Locator Transmitter - Operational Test - Emergency Locator Transmitter - Operational Test - 04150	UNK	UNK	INS	Repeat	Pending	C	26-May-2025	07-Mar-2025	0 D	12 (M)	10.22	1.78	07-Mar-2026
25-62-05 - Life Vest - P01074-101W - 21021300042 - Pos: #1	UNK	UNK	S	Repeat	Pending	C		19-Mar-2025	0 D	60 (M)	9.83	2.17	19-Mar-2026
25-62-05 - Life Vest - P01074-101W - 21021300325 - Pos: #3	UNK	UNK	S	Repeat	Pending	C		19-Mar-2025	0 D	60 (M)	9.83	2.17	19-Mar-2026
25-62-05 - Life Vest - P01074-101W - 21021300330 - Pos: #2	UNK	UNK	S	Repeat	Pending	C		10-Mar-2025	0 D	60 (M)	10.13	2.17	19-Mar-2026
25-62-05 - Life Vest - P01074-101W - 21021300383 - Pos: #4	UNK	UNK	S	Repeat	Pending	C		19-Mar-2025	0 D	60 (M)	9.83	2.17	19-Mar-2026
25-62-05 - Life Vest - P01074-101W - 21021300388 - Pos: #5	UNK	UNK	S	Repeat	Pending	C		19-Mar-2025	0 D	60 (M)	9.83	2.17	19-Mar-2026
25-62-05 - Life Vest - P01074-101W - 21021300409 - Pos: #6	UNK	UNK	S	Repeat	Pending	C		19-Mar-2025	0 D	60 (M)	9.83	2.17	19-Mar-2026
25-62-05 - Life Vest - P01074-101W - 21021300432 - Pos: #7	UNK	UNK	S	Repeat	Pending	C		19-Mar-2025	0 D	60 (M)	9.83	2.17	19-Mar-2026
25-62-05 - Life Vest - P01074-101W - 21021300445 - Pos: #8	UNK	UNK	S	Repeat	Pending	C		19-Mar-2025	0 D	60 (M)	9.83	2.17	19-Mar-2026
25-62-05 - Life Vest - P01074-101WC - 20120430014 - Pos: Pilot	UNK	UNK	S	Repeat	Pending	C	15-Mar-2026	19-Mar-2025	0 D	60 (M)	9.83	-1.38	01-Dec-2025
25-62-05 - Life Vest - P01074-101WC - 20120430128 - Pos: Co-Pilot	UNK	UNK	S	Repeat	Pending	C	15-Mar-2026	19-Mar-2025	0 D	60 (M)	9.83	-1.38	01-Dec-2025
25-62-05 - Life Vest Inspection - Life Vest Inspection - 146	UNK	UNK	INS	Repeat	Pending	C		19-Mar-2025	0 D	12 (M)	9.83	2.17	19-Mar-2026
25-63-05 - First AID Kit, Inspection - First AID Kit, Inspection - 146 - Pos: #1	UNK	UNK	INS	Repeat	Pending	C	09-Apr-2025	19-Mar-2025	0 D	12 (M)	9.83	2.17	19-Mar-2026
26-10-00 - FIRE / Overheat Detector - 3001-230-1175-300-14 - 204006 - Pos: Zone1 LH Eng	UNK	UNK	S										
26-10-00 - FIRE / Overheat Detector - 3001-230-1175-300-14 - 206082 - Pos: Zone1 RH Eng	UNK	UNK	S										
26-10-00 - FIRE / Overheat Detector - 3951-42-1275-850-9 - 31430 - Pos: Zone2 RH Eng	UNK	UNK	S										
26-10-00 - FIRE / Overheat Detector - 3951-42-1275-850-9 - 33031 - Pos: Zone2 LH Eng	UNK	UNK	S										
26-11-05 - FIRE Detection Element - Visual Inspection - CMP Ref: 261110. 261111 - 146-LH - Pos: LH Eng	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
26-11-05 - FIRE Detection Element - Visual Inspection - CMP Ref: 261110. 261111 - 146-RH - Pos: RH Eng	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
26-20-00 - Fire Extinguisher - A1600 - A572005 - Pos: Cabin	UNK	UNK	S	Repeat	Pending	C	31-Aug-2024	26-Jul-2024	0 D	144 (M)	17.59	59.64	31-Dec-2030
26-20-00 - Fire Extinguisher - A344T - H20651960 - Pos: Cockpit	UNK	UNK	S	Life	Suspended	C		UNK	30 D	144 (M)	N/A	N/A	Susp
26-20-00 - FIRE Extinguisher Container - 32700004 - 22930C1 - Pos: Fwd	UNK	UNK	S										
26-20-00 - FIRE Extinguisher Container - 32700004-1 - 25862C1 - Pos: Aft	UNK	UNK	S										
26-20-05 - FIRE Extinguisher 2-Way Check Valve - Visual Insp - FIRE Extinguisher 2-Way Check Valve - Visual Insp - 146-LH - Pos: LH	UNK	UNK	INS	Repeat	Pending	C		21-Dec-2022	0 D	120 (M)	36.76	83.34	21-Dec-2032
26-20-05 - FIRE Extinguisher 2-Way Check Valve - Visual Insp - FIRE Extinguisher 2-Way Check Valve - Visual Insp - 146-RH - Pos: RH	UNK	UNK	INS	Repeat	Pending	C		21-Dec-2022	0 D	120 (M)	36.76	83.34	21-Dec-2032

Assembly Listing Summary



AC - Gulfstream - G100 - 146 (C-GTNS) - POS:

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HSN: 3868.0 LSN: 2577.0 Last Updated: 26-Sep-2025 Assembly Header: AC - Gulfstream - G100 - 146 (C-GTNS)

	HSN	CSN	PT	Const	Status	Limit	Last Due AF	Last Done AF	Tol	Interval	Since	Remain	Due AF
26-20-05 - FIRE Extinguisher Container Assembly - Visual Insp - CMP Ref: 262010 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
26-20-05 - FIRE Extinguishing Sys (Not Using Fest) - Op Test - CMP Ref: 262005 - 146	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	0	500	156.6	343.4	4211.4
26-21-04 - FIRE Extinguisher Cartridge - AE13083-5 - 42291 - Pos: Aft No. 1	UNK	UNK	S	Life	Pending	C			0 D	72 (M)	N/A	67.56	29-Aug-2031
26-21-04 - FIRE Extinguisher Cartridge - AE13083-5 - 42475 - Pos: Aft No. 2	UNK	UNK	S	Life	Pending	C			0 D	72 (M)	N/A	67.56	29-Aug-2031
26-21-04 - FIRE Extinguisher Cartridge - AE13083-5 - 4733 - Pos: Forward No. 2	UNK	UNK	S	Life	Pending	C			0 D	72 (M)	N/A	55.59	30-Aug-2030
26-21-04 - FIRE Extinguisher Cartridge - AE13083-5 - 4734 - Pos: Forward No. 1	UNK	UNK	S	Life	Pending	C			0 D	72 (M)	N/A	55.59	30-Aug-2030
26-22-00 - Container Assembly, Auxiliary Power Unit FIRE - 25300-1 - 0121 - Pos: APU	UNK	UNK	S	Repeat	Pending	C		09-Apr-2024	0 D	60 (M)	21.14	38.89	09-Apr-2029
26-22-04 - Cartridge, APU Container - 30600-23 - LOT 121 - Pos: APU	UNK	UNK	S	Life	Pending	C		UNK	0 D	120 (M)	N/A	60.66	31-Jan-2031
26-22-05 - Container Assembly, APU FIRE - Weight Check - Container Assembly, APU FIRE - Weight Check - 0121 - Pos: APU	UNK	UNK	INS	Repeat	Pending	C	09-Apr-2025	19-Mar-2025	0 D	12 (M)	9.83	2.17	19-Mar-2026
26-24-05 - Portable FIRE Extinguisher - Visual Insp - Portable FIRE Extinguisher - Visual Insp - A572005 - Pos: Cabin	UNK	UNK	INS	Repeat	Pending	C	09-Apr-2025	19-Mar-2025	0 D	12 (M)	9.83	2.17	19-Mar-2026
26-24-05 - Portable FIRE Extinguisher - Visual Insp - Portable FIRE Extinguisher - Visual Insp - H20651960	UNK	UNK	INS	Repeat	Pending	C	09-Apr-2025	19-Mar-2025	0 D	12 (M)	9.83	2.17	19-Mar-2026
26-24-05 - Portable FIRE Extinguisher - Weight Check - Portable FIRE Extinguisher - Weight Check - A572005 - Pos: Cabin	UNK	UNK	INS	Repeat	Pending	C	09-Apr-2025	19-Mar-2025	0 D	12 (M)	9.83	2.17	19-Mar-2026
26-24-05 - Portable FIRE Extinguisher - Weight Check - Portable FIRE Extinguisher - Weight Check - H20651960	UNK	UNK	INS	Repeat	Pending	C	09-Apr-2025	19-Mar-2025	0 D	12 (M)	9.83	2.17	19-Mar-2026
27-10-00 - Aileron (Left) - 25W181001-501J - SN-UNKNOWN - Pos: LH	UNK	UNK	S										
27-10-00 - Aileron (Right) - 25W181001-502J - SN-UNKNOWN - Pos: RH	UNK	UNK	S										
27-10-00 - Aileron Compensator - 7313-2 - 0560 - Pos: LH	UNK	UNK	S										
27-10-00 - Aileron Compensator - 7313-2 - 0565 - Pos: RH	UNK	UNK	S										
27-10-00 - Aileron Servo Actuator (Left) - D25W713006-501 - IL-136 - Pos: LH	UNK	UNK	S										
27-10-00 - Aileron Servo Actuator (Right) - D25W713006-502 - IL154 - Pos: RH	UNK	UNK	S										
27-10-00 - Aileron Trim Actuator - 223000-1 - 045	UNK	UNK	S										
27-10-05 - Aileron (Using Aux Hyd System) - Function Check - CMP Ref: 271020 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
27-10-05 - Aileron (Using Main Hyd System) - Function Check - CMP Ref: 271025 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
27-10-05 - Aileron Control Rods In Fuselage - Adjustment - CMP Ref: 271003 - 146	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028

Assembly Listing Summary



AC - Gulfstream - G100 - 146 (C-GTNS) - POS:

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HSN: 3868.0 LSN: 2577.0 Last Updated: 26-Sep-2025 Assembly Header: AC - Gulfstream - G100 - 146 (C-GTNS)

	HSN	CSN	PT	Const	Status	Limit	Last Due AF	Last Done AF	Tol	Interval	Since	Remain	Due AF
27-10-05 - Aileron Controls - Visual Inspection - CMP Ref: 271001 - 146	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
27-10-05 - Aileron Interconnect Link Assembly - Visual Insp - CMP Ref: 271080 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
27-10-05 - Aileron Linear Ball Bearings - Friction Check - CMP Ref: 271055, 271056 - IL-136 - Pos: LH	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
27-10-05 - Aileron Linear Ball Bearings - Friction Check - CMP Ref: 271055, 271056 - IL154 - Pos: RH	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
27-10-05 - Aileron Push-Pull ROD Ends - Visual Inspection - CMP Ref: 271039, 271040 - IL-136 - Pos: LH	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
27-10-05 - Aileron Push-Pull ROD Ends - Visual Inspection - CMP Ref: 271039, 271040 - IL154 - Pos: RH	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
27-10-05 - Aileron Servo Actuator - Detailed Inspection - CMP Ref: 271029, 271030 - IL-136 - Pos: LH	UNK	UNK	INS	Repeat	Pending	H	4410.2	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
27-10-05 - Aileron Servo Actuator - Detailed Inspection - CMP Ref: 271029, 271030 - IL154 - Pos: RH	UNK	UNK	INS	Repeat	Pending	H	4410.2	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
27-10-05 - Aileron Servo Actuator Comp Volume & Damping - F/C - Aileron Servo Actuator Comp Volume & Damping - F/C - 0560 - Pos: LH	UNK	UNK	INS	Repeat	Pending	H		3394.7	0	3000	473.3	2526.7	6394.7
27-10-05 - Aileron Servo Actuator Comp Volume & Damping - F/C - Aileron Servo Actuator Comp Volume & Damping - F/C - 0565 - Pos: RH	UNK	UNK	INS	Repeat	Pending	H		3394.7	0	3000	473.3	2526.7	6394.7
27-10-05 - Aileron Skin to Honeycomb Bond - Visual Insp - CMP Ref: 271010, 271015 - 146-LH - Pos: LH	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
27-10-05 - Aileron Skin to Honeycomb Bond - Visual Insp - CMP Ref: 271010, 271015 - 146-RH - Pos: RH	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
27-10-05 - Aileron Travel Limit Stops - Inspection - CMP Ref: 271035, 271036 - IL-136 - Pos: LH	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
27-10-05 - Aileron Travel Limit Stops - Inspection - CMP Ref: 271035, 271036 - IL154 - Pos: RH	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
27-10-05 - Aileron Trim Actuator - Operational Test - CMP Ref: 271002 - 045	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028

Assembly Listing Summary



AC - Gulfstream - G100 - 146 (C-GTNS) - POS:

Ordered By: ATA / Part Description - Part Number - Serial Number

Cross Reference items are indicated with a CR.

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All AF times are in relation to the Assembly Header: AC - Gulfstream - G100 - 146 (C-GTNS)

HSN: 3868.0 LSN: 2577.0 Last Updated: 26-Sep-2025 Assembly Header: AC - Gulfstream - G100 - 146 (C-GTNS)

	HSN	CSN	PT	Const	Status	Limit	Last Due AF	Last Done AF	Tol	Interval	Since	Remain	Due AF
27-10-05 - Aileron Trim Actuator - Visual Inspection - CMP Ref: 271004 - 045	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
27-10-05 - Compensator - Volume Check - CMP Ref: 271069, 271970 - 0560 - Pos: LH	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
27-10-05 - Compensator - Volume Check - CMP Ref: 271069, 271970 - 0565 - Pos: RH	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
27-10-05 - Flight Control Column Cable / Chain - Visual Insp - CMP Ref: 271098 - 146	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
27-10-05 - Flight Controls - Visual Inspection - CMP Ref: 291096 - 146	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
27-12-05 - Aileron Artificial Feel Spring Unit - Lubrication - CMP Ref: 271201 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
27-20-00 - Rudder Trim Tab Actuator (Lower) - 4204002-509 - IL-029 - Pos: Lower	UNK	UNK	S										
27-20-00 - Rudder Trim Tab Actuator (Upper) - 4204002-507 - 057 - Pos: Upper	UNK	UNK	S										
27-20-05 - Rudder Control Rods - Visual Inspection - CMP Ref: 272003 - 146	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
27-20-05 - Rudder Controls - Visual Inspection - CMP Ref: 272001 - 146	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
27-20-05 - Rudder Hinge Point Bearings - Visual Inspection - CMP Ref: 272009 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
27-20-05 - Rudder Linear Ball Bearings - Inspection - CMP Ref: 272010 - 146	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
27-20-05 - Rudder Pedals Brake Valve Linkages - Visual Insp - CMP Ref: 272039 - 146	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	0	500	156.6	343.4	4211.4
27-20-05 - Rudder Pedals Shaft - Lubrication - CMP Ref: 272041 - 146	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
27-20-05 - Rudder Torque Tube Transfer Bearing - Visual Insp - CMP Ref: 272007 - 146	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	0	500	156.6	343.4	4211.4
27-20-05 - Rudder Trim Tab - Free Play Check - CMP Ref: 272015 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
27-20-05 - Rudder Trim Tab - Operational Test - CMP Ref: 272004 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
27-20-05 - Rudder Trim Tab - Visual Inspection - CMP Ref: 272005 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
27-20-05 - Rudder Trim Tab Actuator - Visual Inspection - CMP Ref: 272020 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
27-20-05 - Rudder Trim Tabs Drains - Visual Inspection - CMP Ref: 272025 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8

Assembly Listing Summary



AC - Gulfstream - G100 - 146 (C-GTNS) - POS:

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HSN: 3868.0 LSN: 2577.0 Last Updated: 26-Sep-2025 Assembly Header: AC - Gulfstream - G100 - 146 (C-GTNS)

	HSN	CSN	PT	Const	Status	Limit	Last Due AF	Last Done AF	Tol	Interval	Since	Remain	Due AF
27-30-05 - Elevator Control Rods - Visual Inspection - CMP Ref: 273001 - 146	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
27-30-05 - Elevator Controls - Visual Inspection - CMP Ref: 273010 - 146	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
27-30-05 - Elevator Linear Ball Bearings - Visual Inspection - CMP Ref: 273015 - 146	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
27-30-05 - Elevator Skin Separation - Inspection - CMP Ref: 273050 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
27-30-05 - Elevator Torque Tube - Visual Inspection - CMP Ref: 273021 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
27-30-05 - Elevator Torque Tube Free Play - Inspection - CMP Ref: 273023 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
27-30-05 - Elevator Torque Tube Transfer Bearing - Visual Ins - CMP Ref: 273002 - 146	3552.0	2389.0	INS	Repeat	Pending	H	816.0	3711.4	25	500	156.6	343.4	4211.4
27-34-05 - Elevator Servo Tab - Visual Inspection - CMP Ref: 273401 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
27-34-05 - Elevator Servo Tab Free Play - Inspection - CMP Ref: 273402 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
27-34-05 - Elevator Travel Stop Bolts / Pads - Visual Insp - CMP Ref: 273403 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
27-40-00 - Heating Blanket - Electrical Test - CMP Ref: 274025 - 146	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	0	500	156.6	343.4	4211.4
27-40-00 - Horizontal Stab Trim Actuator Drains - Vis Insp - CMP Ref: 274020 - 103A	UNK	UNK	INS	Repeat	Pending	H		3711.4	0	500	156.6	343.4	4211.4
27-40-05 - Emergency Trim System - Operational Test - CMP Ref: 274002 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
27-40-05 - F21 Horizontal Stab Actuator Jacks - Visual Insp - F21 Horizontal Stab Actuator Jacks - Visual Insp - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
27-40-05 - Horiz Stab Trim Act Arms Anti-Rotation Bars - Vis - CMP Ref: 274030 - 103A	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
27-40-05 - Horiz Stab Trim Actuator (Electrical) -Vis Insp - CMP Ref: 274015 - 146	UNK	UNK	INS	Repeat	Pending	H	3986.4	3711.4	0	500	156.6	343.4	4211.4
27-40-05 - Horiz Stab Trim Actuator Lug/ROD Ends-Visual Insp - CMP Ref: 274045 - 146	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
27-40-05 - Horizontal Stab Trim Actuator - Wiring Integ Check - CMP Ref: 274040 - 146	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028

Assembly Listing Summary



AC - Gulfstream - G100 - 146 (C-GTNS) - POS:

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HSN: 3868.0 LSN: 2577.0 Last Updated: 26-Sep-2025 Assembly Header: AC - Gulfstream - G100 - 146 (C-GTNS)

	HSN	CSN	PT	Const	Status	Limit	Last Due AF	Last Done AF	Tol	Interval	Since	Remain	Due AF
27-40-05 - Horizontal Stab Trim Motors #2 and #3 - Brush Insp - Horizontal Stab Trim Motors #2 and #3 - Brush Insp - SN-UNKNOWN-2 - Pos: No.2	UNK	UNK	INS	Repeat	Pending	H		1521.2	0	5000	2346.8	2653.2	6521.2
27-40-05 - Horizontal Stab Trim Motors #2 and #3 - Brush Insp - Horizontal Stab Trim Motors #2 and #3 - Brush Insp - SN-UNKNOWN-3 - Pos: No.3	UNK	UNK	INS	Repeat	Pending	H		1521.2	0	5000	2346.8	2653.2	6521.2
27-40-05 - Horizontal Stabilizer Trim Actuator - Restoration - Horizontal Stabilizer Trim Actuator - Restoration - 103A	UNK	UNK	INS	Repeat	Pending	C		09-Apr-2024	0 D	240 (M)	21.14	72.69	01-Feb-2032
27-40-05 - Horizontal Stabilizer Trim Actuator - Visual Insp - CMP Ref: 274010 - 103A	UNK	UNK	INS	Repeat	Pending	H		3711.4	0	500	156.6	343.4	4211.4
27-40-05 - Horizontal Stabilizer Trim Actuator Seal - Lub - Horizontal Stabilizer Trim Actuator Seal - Lub - 103A	UNK	UNK	INS	Repeat	Pending	C		09-Apr-2024	0 D	24 (M)	21.14	2.86	09-Apr-2026
27-40-05 - Horizontal Stabilizer Trim Motor #1 - Brush Insp - Horizontal Stabilizer Trim Motor #1 - Brush Insp - 700B - Pos: No.1	UNK	UNK	INS	Repeat	Pending	H		1521.2	0	3000	2346.8	653.2	4521.2
27-42-00 - Horizontal Stabilizer Trim Actuator - D25W542050-505 - 103A	UNK	UNK	S										
27-44-00 - Horizontal Stabilizer Trim Motor - FS46-5 - 700B - Pos: No.1	UNK	UNK	S										
27-44-00 - Horizontal Stabilizer Trim Motor - FS46-5 - SN-UNKNOWN-2 - Pos: No.2	UNK	UNK	S										
27-44-00 - Horizontal Stabilizer Trim Motor - FS46-5 - SN-UNKNOWN-3 - Pos: No.3	UNK	UNK	S										
27-50-00 - Flap Assembly (Inner, Right) - 25W191001-452 - SN-UNKNOWN - Pos: Inner, Right	UNK	UNK	S										
27-50-00 - Flap Assembly (Outer, Left) - 25W191001-453 - SN-UNKNOWN - Pos: Outer, Left	UNK	UNK	S										
27-50-00 - Flap Assembly (Outer, Right) - 25W191001-454 - SN-UNKNOWN - Pos: Outer, Right	UNK	UNK	S										
27-50-00 - Flap Drive Unit (Rotary Actuator) - 1073D100-13 - 0435AB	UNK	UNK	S										
27-50-05 - Flap Attachment Points/Rollers/Tracks - Vis Insp - CMP Ref: 275019, 275020 - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
27-50-05 - Flap Attachment Points/Rollers/Tracks - Vis Insp - CMP Ref: 275019, 275020 - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
27-50-05 - Flap Ballscrew Actuator - Lubrication - CMP Ref: 275055, 2750562 - 0638 - Pos: Right-1	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	0	500	156.6	343.4	4211.4
27-50-05 - Flap Ballscrew Actuator - Lubrication - CMP Ref: 275055, 2750562 - 0639 - Pos: Left-3	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	0	500	156.6	343.4	4211.4
27-50-05 - Flap Ballscrew Actuator - Lubrication - CMP Ref: 275055, 2750562 - 0651 - Pos: Right-2	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	0	500	156.6	343.4	4211.4
27-50-05 - Flap Ballscrew Actuator - Lubrication - CMP Ref: 275055, 2750562 - 0667 - Pos: Left-2	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	0	500	156.6	343.4	4211.4

Assembly Listing Summary



AC - Gulfstream - G100 - 146 (C-GTNS) - POS:

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HSN: 3868.0 LSN: 2577.0 Last Updated: 26-Sep-2025 Assembly Header: AC - Gulfstream - G100 - 146 (C-GTNS)

	HSN	CSN	PT	Const	Status	Limit	Last Due AF	Last Done AF	Tol	Interval	Since	Remain	Due AF
27-50-05 - Flap Ballscrew Actuator - Lubrication - CMP Ref: 275055, 2750562 - 0668 - Pos: Left-1	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	0	500	156.6	343.4	4211.4
27-50-05 - Flap Ballscrew Actuator - Lubrication - CMP Ref: 275055, 2750562 - 0791 - Pos: #3	UNK	UNK	INS	Repeat	Pending	H		3854.6	0	500	13.4	486.6	4354.6
27-50-05 - Flap Bonding Straps - Visual Inspection - CMP Ref: 275015, 275016 - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
27-50-05 - Flap Bonding Straps - Visual Inspection - CMP Ref: 275015, 275016 - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
27-50-05 - Flap Drive Unit (Rotary Actuator) - Visual Inspect - CMP Ref: 275067 - 0435AB	UNK	UNK	INS	Repeat	Pending	H		3854.6	0	250	13.4	236.6	4104.6
27-50-05 - Flap Flexible Shaft - Inspection and Lubrication - CMP Ref: 275039, 275040 - 1586 - Pos: Left-3	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
27-50-05 - Flap Flexible Shaft - Inspection and Lubrication - CMP Ref: 275039, 275040 - 1827 - Pos: Right-2	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
27-50-05 - Flap Flexible Shaft - Inspection and Lubrication - CMP Ref: 275039, 275040 - 2212 - Pos: Left-1	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
27-50-05 - Flap Flexible Shaft - Inspection and Lubrication - CMP Ref: 275039, 275040 - 2215 - Pos: Right-1	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
27-50-05 - Flap Flexible Shaft - Inspection and Lubrication - CMP Ref: 275039, 275040 - 4319 - Pos: Left-2	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
27-50-05 - Flap Flexible Shaft - Inspection and Lubrication - CMP Ref: 275039, 275040 - 4377 - Pos: Right-3	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
27-50-05 - Flap Flexible Shaft - Visual Inspection - CMP Ref: 275034, 275035 - 1586 - Pos: Left-3	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
27-50-05 - Flap Flexible Shaft - Visual Inspection - CMP Ref: 275034, 275035 - 1827 - Pos: Right-2	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
27-50-05 - Flap Flexible Shaft - Visual Inspection - CMP Ref: 275034, 275035 - 2212 - Pos: Left-1	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028

Assembly Listing Summary



AC - Gulfstream - G100 - 146 (C-GTNS) - POS:

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HSN: 3868.0 LSN: 2577.0 Last Updated: 26-Sep-2025 Assembly Header: AC - Gulfstream - G100 - 146 (C-GTNS)

	HSN	CSN	PT	Const	Status	Limit	Last Due AF	Last Done AF	Tol	Interval	Since	Remain	Due AF
27-50-05 - Flap Flexible Shaft - Visual Inspection - CMP Ref: 275034, 275035 - 2215 - Pos: Right-1	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
27-50-05 - Flap Flexible Shaft - Visual Inspection - CMP Ref: 275034, 275035 - 4319 - Pos: Left-2	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
27-50-05 - Flap Flexible Shaft - Visual Inspection - CMP Ref: 275034, 275035 - 4377 - Pos: Right-3	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
27-50-05 - Flap Flexible Shaft Casing - Inspection - Flap Flexible Shaft Casing - Inspection - 1586 - Pos: Left-3	UNK	UNK	INS	Repeat	Pending	H		2986.4	0	2000	881.6	1118.4	4986.4
27-50-05 - Flap Flexible Shaft Casing - Inspection - Flap Flexible Shaft Casing - Inspection - 1827 - Pos: Right-2	UNK	UNK	INS	Repeat	Pending	H		2986.4	0	2000	881.6	1118.4	4986.4
27-50-05 - Flap Flexible Shaft Casing - Inspection - Flap Flexible Shaft Casing - Inspection - 2212 - Pos: Left-1	UNK	UNK	INS	Repeat	Pending	H		2986.4	0	2000	881.6	1118.4	4986.4
27-50-05 - Flap Flexible Shaft Casing - Inspection - Flap Flexible Shaft Casing - Inspection - 2215 - Pos: Right-1	UNK	UNK	INS	Repeat	Pending	H		2986.4	0	2000	881.6	1118.4	4986.4
27-50-05 - Flap Flexible Shaft Casing - Inspection - Flap Flexible Shaft Casing - Inspection - 4319 - Pos: Left-2	UNK	UNK	INS	Repeat	Pending	H		2986.4	0	2000	881.6	1118.4	4986.4
27-50-05 - Flap Flexible Shaft Casing - Inspection - Flap Flexible Shaft Casing - Inspection - 4377 - Pos: Right-3	UNK	UNK	INS	Repeat	Pending	H		2986.4	0	2000	881.6	1118.4	4986.4
27-50-05 - Flap Linear Ballscrew Actuator - Visual Insp - CMP Ref: 275049, 275050 - 0638 - Pos: Right-1	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
27-50-05 - Flap Linear Ballscrew Actuator - Visual Insp - CMP Ref: 275049, 275050 - 0639 - Pos: Left-3	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
27-50-05 - Flap Linear Ballscrew Actuator - Visual Insp - CMP Ref: 275049, 275050 - 0651 - Pos: Right-2	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
27-50-05 - Flap Linear Ballscrew Actuator - Visual Insp - CMP Ref: 275049, 275050 - 0667 - Pos: Left-2	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
27-50-05 - Flap Linear Ballscrew Actuator - Visual Insp - CMP Ref: 275049, 275050 - 0668 - Pos: Left-1	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
27-50-05 - Flap Linear Ballscrew Actuator - Visual Insp - CMP Ref: 275049, 275050 - 0791 - Pos: #3	UNK	UNK	INS	Repeat	Pending	H		3854.6	0	250	13.4	236.6	4104.6
27-50-05 - Flap Linear Ballscrew Actuator Sealant - Vis Insp - CMP Ref: 275059, 275060 - 0639 - Pos: Left-3	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
27-50-05 - Flap Linear Ballscrew Actuator Sealant - Vis Insp - CMP Ref: 275059, 275060 - 0791 - Pos: #3	UNK	UNK	INS	Repeat	Pending	H		3854.6	0	250	13.4	236.6	4104.6
27-50-05 - Flaps Guide Rails - Lubrication - CMP Ref: 275025, 275026 - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8

Assembly Listing Summary



AC - Gulfstream - G100 - 146 (C-GTNS) - POS:

Ordered By: ATA / Part Description - Part Number - Serial Number

Cross Reference items are indicated with a CR.

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All AF times are in relation to the Assembly Header: AC - Gulfstream - G100 - 146 (C-GTNS)

HSN: 3868.0 LSN: 2577.0 Last Updated: 26-Sep-2025 Assembly Header: AC - Gulfstream - G100 - 146 (C-GTNS)

	HSN	CSN	PT	Const	Status	Limit	Last Due AF	Last Done AF	Tol	Interval	Since	Remain	Due AF
27-50-05 - Flaps Guide Rails - Lubrication - CMP Ref: 275025, 275026 - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
27-50-05 - Flaps Roller Bearings - Lubrication - CMP Ref: 275029, 275030 - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
27-50-05 - Flaps Roller Bearings - Lubrication - CMP Ref: 275029, 275030 - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
27-51-05 - Flap / Slat System - Operational Test - CMP Ref: 275101 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
27-52-00 - Flap Ballscrew Actuator - 1114D100-1 - 0668 - Pos: Left No.1	UNK	UNK	S										
27-52-00 - Flap Ballscrew Actuator - 1114D100-2 - 0638 - Pos: Right No.1	UNK	UNK	S										
27-52-00 - Flap Ballscrew Actuator - 1114D100-3 - 0667 - Pos: Left No.2	UNK	UNK	S										
27-52-00 - Flap Ballscrew Actuator - 1114D100-4 - 0651 - Pos: Right No.2	UNK	UNK	S										
27-52-00 - Flap Ballscrew Actuator - 1114D100-5 - 0639 - Pos: Left No.3	UNK	UNK	S										
27-52-00 - Flap Ballscrew Actuator - 1114D100-6 - 0791 - Pos: #3	UNK	UNK	S										
27-52-00 - Flexible Shaft (Flap/Slat) - 1116D100-1 - 2212 - Pos: Flap Left No.1	UNK	UNK	S										
27-52-00 - Flexible Shaft (Flap/Slat) - 1116D100-1 - 2215 - Pos: Flap Right No.1	UNK	UNK	S										
27-52-00 - Flexible Shaft (Flap/Slat) - 1116D100-11 - 1815 - Pos: Slat Left No.3	UNK	UNK	S										
27-52-00 - Flexible Shaft (Flap/Slat) - 1116D100-11 - 2523 - Pos: Slat Right No.3	UNK	UNK	S										
27-52-00 - Flexible Shaft (Flap/Slat) - 1116D100-4 - 1827 - Pos: Flap Right No.2	UNK	UNK	S										
27-52-00 - Flexible Shaft (Flap/Slat) - 1116D100-5 - 1586 - Pos: Flap Left No.3	UNK	UNK	S										
27-52-00 - Flexible Shaft (Flap/Slat) - 1116D100-5 - 4377 - Pos: Flap Right No.3	UNK	UNK	S										
27-52-00 - Flexible Shaft (Flap/Slat) - 1116D100-9 - 4319 - Pos: Flap Left No.2	UNK	UNK	S										
27-52-00 - Flexible Shaft (Flap/Slat) - 1116D100-9 - 5032 - Pos: Slat Left No.2	UNK	UNK	S										
27-52-00 - Flexible Shaft (Flap/Slat) - 1116D100-9 - 5170 - Pos: Slat Right No.2	UNK	UNK	S										
27-52-00 - Flexible Shaft (Flap/Slat) - 1118SD100-1 - 2443 - Pos: Slat Right No.1	UNK	UNK	S										
27-52-00 - Flexible Shaft (Flap/Slat) - 1118SD100-1 - 2467 - Pos: Slat Left No.1	UNK	UNK	S										

Assembly Listing Summary



AC - Gulfstream - G100 - 146 (C-GTNS) - POS:

Ordered By: ATA / Part Description - Part Number - Serial Number

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All AF times are in relation to the Assembly Header: AC - Gulfstream - G100 - 146 (C-GTNS)

HSN: 3868.0 LSN: 2577.0 Last Updated: 26-Sep-2025 Assembly Header: AC - Gulfstream - G100 - 146 (C-GTNS)

	HSN	CSN	PT	Const	Status	Limit	Last Due AF	Last Done AF	Tol	Interval	Since	Remain	Due AF
27-60-00 - Wing Airbrake - D25W713010-503 - SN-UNKNOWN-LH-IB - Pos: LH IB	UNK	UNK	S										
27-60-00 - Wing Airbrake - D25W713010-503 - SN-UNKNOWN-LH-OB - Pos: LH OB	UNK	UNK	S										
27-60-00 - Wing Airbrake - D25W713010-503 - SN-UNKNOWN-RH-IB - Pos: RH IB	UNK	UNK	S										
27-60-00 - Wing Airbrake - D25W713010-503 - SN-UNKNOWN-RH-OB - Pos: RH OB	UNK	UNK	S										
27-60-05 - Airbrakes - Operational Test - CMP Ref: 276011 - 146	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
27-60-05 - Airbrakes Limit Switch - Visual Inspection - CMP Ref: 276030, 276031 - SN-UNKNOWN-LH-IB - Pos: LH IB	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
27-60-05 - Airbrakes Limit Switch - Visual Inspection - CMP Ref: 276030, 276031 - SN-UNKNOWN-LH-OB - Pos: LH OB	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
27-60-05 - Airbrakes Limit Switch - Visual Inspection - CMP Ref: 276030, 276031 - SN-UNKNOWN-RH-IB - Pos: RH IB	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
27-60-05 - Airbrakes Limit Switch - Visual Inspection - CMP Ref: 276030, 276031 - SN-UNKNOWN-RH-OB - Pos: RH OB	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
27-60-05 - Wing Airbrakes - Visual Inspection - CMP Ref: 276009, 276010 - SN-UNKNOWN-LH-IB - Pos: LH IB	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
27-60-05 - Wing Airbrakes - Visual Inspection - CMP Ref: 276009, 276010 - SN-UNKNOWN-LH-OB - Pos: LH OB	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
27-60-05 - Wing Airbrakes - Visual Inspection - CMP Ref: 276009, 276010 - SN-UNKNOWN-RH-IB - Pos: RH IB	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
27-60-05 - Wing Airbrakes - Visual Inspection - CMP Ref: 276009, 276010 - SN-UNKNOWN-RH-OB - Pos: RH OB	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
27-60-05 - Wing Airbrakes Actuator - Locking Check - CMP Ref: 276039, 276040 - 0602 - Pos: Left OB	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
27-60-05 - Wing Airbrakes Actuator - Locking Check - CMP Ref: 276039, 276040 - 0614 - Pos: Right IB	UNK	UNK	INS	Repeat	Pending	H	3894.7	3832.8	0	250	35.2	214.8	4082.8
27-60-05 - Wing Airbrakes Actuator - Locking Check - CMP Ref: 276039, 276040 - 0615 - Pos: Right OB	UNK	UNK	INS	Repeat	Pending	H	3894.7	3832.8	0	250	35.2	214.8	4082.8
27-60-05 - Wing Airbrakes Actuator - Locking Check - CMP Ref: 276039, 276040 - 9019R - Pos: Left IB	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
27-60-05 - Wing Airbrakes Actuator - Visual Inspection - CMP Ref: 276020, 276021 - 0602 - Pos: Left OB	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
27-60-05 - Wing Airbrakes Actuator - Visual Inspection - CMP Ref: 276020, 276021 - 0614 - Pos: Right IB	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
27-60-05 - Wing Airbrakes Actuator - Visual Inspection - CMP Ref: 276020, 276021 - 0615 - Pos: Right OB	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8

Assembly Listing Summary



AC - Gulfstream - G100 - 146 (C-GTNS) - POS:

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All AF times are in relation to the Assembly Header: AC - Gulfstream - G100 - 146 (C-GTNS)

HSN: 3868.0 LSN: 2577.0 Last Updated: 26-Sep-2025 Assembly Header: AC - Gulfstream - G100 - 146 (C-GTNS)

	HSN	CSN	PT	Const	Status	Limit	Last Due AF	Last Done AF	Tol	Interval	Since	Remain	Due AF
27-60-05 - Wing Airbrakes Actuator - Visual Inspection - CMP Ref: 276020, 276021 - 9019R - Pos: Left IB	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
27-61-00 - Airbrake Selector Solenoid Valve - 70455-3 - 544 - Pos: Right	UNK	UNK	S										
27-61-00 - Airbrake Selector Solenoid Valve - 70455-3 - 546 - Pos: Left	UNK	UNK	S										
27-61-05 - Airbrake Selector Solenoid Valve - Visual Insp - CMP Ref: 276160, 276161 - 544 - Pos: Right	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
27-61-05 - Airbrake Selector Solenoid Valve - Visual Insp - CMP Ref: 276160, 276161 - 546 - Pos: Left	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
27-64-00 - Airbrake Actuator - 1121190-004 - 0602 - Pos: Left OB	UNK	UNK	S										
27-64-00 - Airbrake Actuator - 1121190-004 - 9019R - Pos: Left IB	UNK	UNK	S										
27-64-00 - Airbrake Actuator - 1211290-003 - 0614 - Pos: Right IB	UNK	UNK	S										
27-64-00 - Airbrake Actuator - 1211290-003 - 0615 - Pos: Right OB	UNK	UNK	S										
27-70-05 - Flight Control Gust Lock Mechanism - Visual Insp - CMP Ref: 277002 - 146	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
27-80-00 - Slat Assembly - 25W201001-451 - 146-LH - Pos: Left	UNK	UNK	S										
27-80-00 - Slat Assembly - 25W201001-454 - 146-RH - Pos: Right	UNK	UNK	S										
27-80-00 - Slat Ballscrew Actuator - 1117D100-1 - 0648 - Pos: Left No.1	UNK	UNK	S										
27-80-00 - Slat Ballscrew Actuator - 1117D100-1 - SN-UNKNOWN - Pos: Left No.2	UNK	UNK	S										
27-80-00 - Slat Ballscrew Actuator - 1117D100-2 - 0564 - Pos: Right No.1	UNK	UNK	S										
27-80-00 - Slat Ballscrew Actuator - 1117D100-4 - SN-UNKNOWN - Pos: Right No.2	UNK	UNK	S										
27-80-00 - Slat Ballscrew Actuator - 1117D100-5 - 0612 - Pos: Left No.3	UNK	UNK	S										
27-80-00 - Slat Ballscrew Actuator - 1117D100-6 - 0655 - Pos: Right No.3	UNK	UNK	S										
27-80-00 - Slat Drive Unit - 1073D100-15 - 0648	UNK	UNK	S										
27-80-00 - Slat Guide Track Rails - Lubrication - CMP Ref: 278025, 278026 - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
27-80-00 - Slat Guide Track Rails - Lubrication - CMP Ref: 278025, 278026 - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
27-80-05 - Automatic Slat Operation - Functional Test - CMP Ref: 278075 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
27-80-05 - Slat Attachment Points/Rollers/Tracks - Vis Insp - CMP Ref: 278019, 278020 - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028

Assembly Listing Summary



AC - Gulfstream - G100 - 146 (C-GTNS) - POS:

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HSN: 3868.0 LSN: 2577.0 Last Updated: 26-Sep-2025 Assembly Header: AC - Gulfstream - G100 - 146 (C-GTNS)

	HSN	CSN	PT	Const	Status	Limit	Last Due AF	Last Done AF	Tol	Interval	Since	Remain	Due AF
27-80-05 - Slat Attachment Points/Rollers/Tracks - Vis Insp - CMP Ref: 278019, 278020 - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
27-80-05 - Slat Ballscrew Actuator - Lubrication - CMP Ref: 278055, 278056 - 0564 - Pos: Right No.1	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	0	500	156.6	343.4	4211.4
27-80-05 - Slat Ballscrew Actuator - Lubrication - CMP Ref: 278055, 278056 - 0612 - Pos: Left No.3	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	0	500	156.6	343.4	4211.4
27-80-05 - Slat Ballscrew Actuator - Lubrication - CMP Ref: 278055, 278056 - 0648 - Pos: Left No.1	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	0	500	156.6	343.4	4211.4
27-80-05 - Slat Ballscrew Actuator - Lubrication - CMP Ref: 278055, 278056 - 0655 - Pos: Right No.3	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	0	500	156.6	343.4	4211.4
27-80-05 - Slat Ballscrew Actuator - Lubrication - CMP Ref: 278055, 278056 - SN-UNKNOWN - Pos: Left No.2	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	0	500	156.6	343.4	4211.4
27-80-05 - Slat Ballscrew Actuator - Lubrication - CMP Ref: 278055, 278056 - SN-UNKNOWN - Pos: Right No.2	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	0	500	156.6	343.4	4211.4
27-80-05 - Slat Bonding Straps - Visual Inspection - CMP Ref: 278015, 278016 - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
27-80-05 - Slat Bonding Straps - Visual Inspection - CMP Ref: 278015, 278016 - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
27-80-05 - Slat Drive Unit - Visual Inspection - CMP Ref: 278080 - 0648	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
27-80-05 - Slat Flexible Shaft - Visual Inspection - CMP Ref: 278035, 278034 - 1815 - Pos: Slat Left No.3	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
27-80-05 - Slat Flexible Shaft - Visual Inspection - CMP Ref: 278035, 278034 - 2443 - Pos: Slat Right No.1	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
27-80-05 - Slat Flexible Shaft - Visual Inspection - CMP Ref: 278035, 278034 - 2467 - Pos: Slat Left No.1	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
27-80-05 - Slat Flexible Shaft - Visual Inspection - CMP Ref: 278035, 278034 - 2523 - Pos: Slat Right No.3	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
27-80-05 - Slat Flexible Shaft - Visual Inspection - CMP Ref: 278035, 278034 - 5032 - Pos: Slat Left No.2	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
27-80-05 - Slat Flexible Shaft - Visual Inspection - CMP Ref: 278035, 278034 - 5170 - Pos: Slat Right No.2	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028

Assembly Listing Summary



AC - Gulfstream - G100 - 146 (C-GTNS) - POS:

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HSN: 3868.0 LSN: 2577.0 Last Updated: 26-Sep-2025 Assembly Header: AC - Gulfstream - G100 - 146 (C-GTNS)

	HSN	CSN	PT	Const	Status	Limit	Last Due AF	Last Done AF	Tol	Interval	Since	Remain	Due AF
27-80-05 - Slat Flexible Shaft Casing - Inspection - Slat Flexible Shaft Casing - Inspection - 1815 - Pos: Slat Left No.3	UNK	UNK	INS	Repeat	Pending	H		2986.4	0	2000	881.6	1118.4	4986.4
27-80-05 - Slat Flexible Shaft Casing - Inspection - Slat Flexible Shaft Casing - Inspection - 2443 - Pos: Slat Right No.1	UNK	UNK	INS	Repeat	Pending	H		2986.4	0	2000	881.6	1118.4	4986.4
27-80-05 - Slat Flexible Shaft Casing - Inspection - Slat Flexible Shaft Casing - Inspection - 2467 - Pos: Slat Left No.1	UNK	UNK	INS	Repeat	Pending	H		2986.4	0	2000	881.6	1118.4	4986.4
27-80-05 - Slat Flexible Shaft Casing - Inspection - Slat Flexible Shaft Casing - Inspection - 2523 - Pos: Slat Right No.3	UNK	UNK	INS	Repeat	Pending	H		2986.4	0	2000	881.6	1118.4	4986.4
27-80-05 - Slat Flexible Shaft Casing - Inspection - Slat Flexible Shaft Casing - Inspection - 5032 - Pos: Slat Left No.2	UNK	UNK	INS	Repeat	Pending	H		2986.4	0	2000	881.6	1118.4	4986.4
27-80-05 - Slat Flexible Shaft Casing - Inspection - Slat Flexible Shaft Casing - Inspection - 5170 - Pos: Slat Right No.2	UNK	UNK	INS	Repeat	Pending	H		2986.4	0	2000	881.6	1118.4	4986.4
27-80-05 - Slat Flexible Shaft Core - Inspection/Lubrication - CMP Ref: 278057, 278040 - 1815 - Pos: Slat Left No.3	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
27-80-05 - Slat Flexible Shaft Core - Inspection/Lubrication - CMP Ref: 278057, 278040 - 2443 - Pos: Slat Right No.1	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
27-80-05 - Slat Flexible Shaft Core - Inspection/Lubrication - CMP Ref: 278057, 278040 - 2467 - Pos: Slat Left No.1	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
27-80-05 - Slat Flexible Shaft Core - Inspection/Lubrication - CMP Ref: 278057, 278040 - 2523 - Pos: Slat Right No.3	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
27-80-05 - Slat Flexible Shaft Core - Inspection/Lubrication - CMP Ref: 278057, 278040 - 5032 - Pos: Slat Left No.2	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
27-80-05 - Slat Flexible Shaft Core - Inspection/Lubrication - CMP Ref: 278057, 278040 - 5170 - Pos: Slat Right No.2	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
27-80-05 - Slat Linear Ballscrew Act No.2&3 Sealant-Vis Insp - CMP Ref: 278065, 278066 - 0612 - Pos: Left No.3	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
27-80-05 - Slat Linear Ballscrew Act No.2&3 Sealant-Vis Insp - CMP Ref: 278065, 278066 - 0655 - Pos: Right No.3	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
27-80-05 - Slat Linear Ballscrew Act No.2&3 Sealant-Vis Insp - CMP Ref: 278065, 278066 - SN-UNKNOWN - Pos: Left No.2	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
27-80-05 - Slat Linear Ballscrew Act No.2&3 Sealant-Vis Insp - CMP Ref: 278065, 278066 - SN-UNKNOWN - Pos: Right No.2	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8

Assembly Listing Summary



AC - Gulfstream - G100 - 146 (C-GTNS) - POS:

Ordered By: ATA / Part Description - Part Number - Serial Number

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HSN: 3868.0 LSN: 2577.0 Last Updated: 26-Sep-2025 Assembly Header: AC - Gulfstream - G100 - 146 (C-GTNS)

	HSN	CSN	PT	Const	Status	Limit	Last Due AF	Last Done AF	Tol	Interval	Since	Remain	Due AF
27-80-05 - Slat Linear Ballscrew Actuator - Visual Inspection - CMP Ref: 278049, 278050 - 0564 - Pos: Right No.1	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
27-80-05 - Slat Linear Ballscrew Actuator - Visual Inspection - CMP Ref: 278049, 278050 - 0612 - Pos: Left No.3	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
27-80-05 - Slat Linear Ballscrew Actuator - Visual Inspection - CMP Ref: 278049, 278050 - 0648 - Pos: Left No.1	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
27-80-05 - Slat Linear Ballscrew Actuator - Visual Inspection - CMP Ref: 278049, 278050 - 0655 - Pos: Right No.3	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
27-80-05 - Slat Linear Ballscrew Actuator - Visual Inspection - CMP Ref: 278049, 278050 - SN-UNKNOWN - Pos: Left No.2	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
27-80-05 - Slat Linear Ballscrew Actuator - Visual Inspection - CMP Ref: 278049, 278050 - SN-UNKNOWN - Pos: Right No.2	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
27-80-05 - Slat Roller Bearings - Lubrication - CMP Ref: 278029, 278030 - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
27-80-05 - Slat Roller Bearings - Lubrication - CMP Ref: 278029, 278030 - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
28-00-05 - Fuel Jettison System - Operational Test - CMP Ref: 280049, 280050 - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
28-00-05 - Fuel Jettison System - Operational Test - CMP Ref: 280049, 280050 - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
28-00-05 - Microbiological Contam Test of Fuel Tank - SDI - Microbiological Contam Test of Fuel Tank - SDI - 146	UNK	UNK	INS	Repeat	Pending	C	19-Jul-2025	29-Aug-2025	0 D	4 (M)	4.47	-0.46	29-Dec-2025
28-10-05 - Fuel Supply / Vent Lines - Visual Inspection - CMP Ref: 281010 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
28-10-05 - Pressure Refuel Point AREA - Visual Inspection - CMP Ref: 281005 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
28-10-05 - Standby Fuel Pump AREA - Visual Inspection - CMP Ref: 281015 - 146	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
28-14-05 - Wing Fuel Drains - Visual Inspection - CMP Ref: 281449, 281450 - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
28-14-05 - Wing Fuel Drains - Visual Inspection - CMP Ref: 281449, 281450 - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
28-15-05 - Wing Vent Valve Outlet - Visual Inspection - CMP Ref: 281549, 281550 - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8

Assembly Listing Summary



AC - Gulfstream - G100 - 146 (C-GTNS) - POS:

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HSN: 3868.0 LSN: 2577.0 Last Updated: 26-Sep-2025 Assembly Header: AC - Gulfstream - G100 - 146 (C-GTNS)

	HSN	CSN	PT	Const	Status	Limit	Last Due AF	Last Done AF	Tol	Interval	Since	Remain	Due AF
28-15-05 - Wing Vent Valve Outlet - Visual Inspection - CMP Ref: 281549, 281550 - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
28-22-05 - Fuel Shut-Off Valve - Operational Test - CMP Ref: 282201 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
28-22-05 - Fuel Shut-Off Valve - Visual Inspection - CMP Ref: 282202 - 146	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	0	500	156.6	343.4	4211.4
28-22-05 - Fuel Shut-Off Valve Drains - Visual Inspection - CMP ref: 282203 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
28-23-05 - Collector Tank Boost Jet Pump - Detailed Insp - CMP Ref: 282309, 282310 - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H	3935.9	3711.4	0	2500	156.6	2343.4	6211.4
28-23-05 - Collector Tank Boost Jet Pump - Detailed Insp - CMP Ref: 282309, 282310 - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H	3935.9	3711.4	0	2500	156.6	2343.4	6211.4
28-23-05 - Low Center Tank Transfer Pump - Detailed Insp - CMP Ref: 282315, 2823316 - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H	3935.9	3711.4	0	2500	156.6	2343.4	6211.4
28-23-05 - Low Center Tank Transfer Pump - Detailed Insp - CMP Ref: 282315, 2823316 - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H	3935.9	3711.4	0	2500	156.6	2343.4	6211.4
28-23-05 - Wing Transfer Jet Pump - Visual Inspection - CMP Ref: 282319, 282320 - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H	3935.9	3711.4	0	2500	156.6	2343.4	6211.4
28-23-05 - Wing Transfer Jet Pump - Visual Inspection - CMP Ref: 282319, 282320 - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H	3935.9	3711.4	0	2500	156.6	2343.4	6211.4
28-24-05 - Fuel Interconnect Valves - Operational Test - CMP Ref: 282410 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
29-00-05 - Aft Fuselage Hydraulic Lines/Fittings - Vis Insp - CMP Ref: 290001 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
29-00-05 - Hydraulic Reservoirs - Visual Inspection - CMP Ref: 290002 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
29-00-05 - Hydraulic Shut-Off Valve - Operational Test - CMP Ref: 290003 - 146	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
29-04-05 - Aux Hyd High Pressure & Return Filters - Vis Insp - CMP Ref: 290401 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
29-04-05 - Aux Hydraulic High Pressure Filter - Replacement - Aux Hydraulic High Pressure Filter - Replacement - 146	UNK	UNK	INS	Repeat	Pending	H	4711.4	3711.4	0	1000	156.6	843.4	4711.4
29-04-05 - Auxiliary Hydraulic Pump - Visual Inspection - CMP Ref: 290407 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
29-04-05 - Auxiliary Hydraulic Return Filter - Replacement - Auxiliary Hydraulic Return Filter - Replacement - 146	UNK	UNK	INS	Repeat	Pending	H	4711.4	3711.4	0	1000	156.6	843.4	4711.4
29-04-05 - Auxiliary Hydraulic System - Operational Test - CMP Ref: 290410 - 146	UNK	UNK	INS	Repeat	Pending	H	4211.4	3711.4	0	500	156.6	343.4	4211.4
29-04-05 - Auxiliary Relief Valve - Internal Leakage Check - CMP Ref: 290408 - 146	UNK	UNK	INS	Repeat	Pending	H	4711.4	3711.4	0	1000	156.6	843.4	4711.4
						C	09-Apr-2028	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028

Assembly Listing Summary



AC - Gulfstream - G100 - 146 (C-GTNS) - POS:

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HSN: 3868.0 LSN: 2577.0 Last Updated: 26-Sep-2025 Assembly Header: AC - Gulfstream - G100 - 146 (C-GTNS)

	HSN	CSN	PT	Const	Status	Limit	Last Due AF	Last Done AF	Tol	Interval	Since	Remain	Due AF
29-04-05 - Auxiliary Reservoir AIR Pressurization - Check - CMP Ref: 290406 - 146	UNK	UNK	INS	Repeat	Pending	H	4711.4	3711.4	0	1000	156.6	843.4	4711.4
						C	09-Apr-2028	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
29-10-05 - Engine Driven Pump - Lubrication - CMP Ref: 291012, 291013 - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	0	500	156.6	343.4	4211.4
29-10-05 - Engine Driven Pump - Lubrication - CMP Ref: 291012, 291013 - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	0	500	156.6	343.4	4211.4
29-10-05 - Engine Hydraulic System - Visual Inspection - CMP Ref: 291020, 291021 - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
29-10-05 - Engine Hydraulic System - Visual Inspection - CMP Ref: 291020, 291021 - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
29-10-05 - Main Hyd HP Filters/Return Filter-Visual Insp - CMP Ref: 291001 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
29-10-05 - Main Hyd Res AIR Press Reg Inlet AIR Filter-Rem/CI - CMP Ref: 291005 - 146	UNK	UNK	INS	Repeat	Pending	H	4711.4	3711.4	0	1000	156.6	843.4	4711.4
						C	09-Apr-2028	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
29-10-05 - Main Hydraulic High Pressure Filter - Replacement - Main Hydraulic High Pressure Filter - Replacement - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H	3826.5	3711.4	0	1000	156.6	843.4	4711.4
29-10-05 - Main Hydraulic High Pressure Filter - Replacement - Main Hydraulic High Pressure Filter - Replacement - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H	3826.5	3711.4	0	1000	156.6	843.4	4711.4
29-10-05 - Main Hydraulic Return Filter - Replacement - Main Hydraulic Return Filter - Replacement - 146	UNK	UNK	INS	Repeat	Pending	H	3826.5	3711.4	0	1000	156.6	843.4	4711.4
29-10-05 - Relief Valve Internal Leakage - Check - CMP Ref: 291007 - 146	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
29-10-05 - Reservoir AIR Pressure - Operational Test - CMP Ref: 291006 - 146	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
30-13-05 - De-Ice Boot Supply Hoses (Tail) - Visual Insp - De-Ice Boot Supply Hoses (Tail) - Visual Insp - 146	UNK	UNK	INS	Repeat	Pending	H	3894.7	3832.8	0	250	35.2	214.8	4082.8
30-13-05 - De-Ice Boot Supply Hoses (Wing) - Visual Insp - CMP Ref: 301323, 301324 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
30-13-05 - De-Ice System - Func Test (With Ext AIR Pressure) - CMP Ref: 301326 - 146	UNK	UNK	INS	Repeat	Pending	H	4711.4	3711.4	0	1000	156.6	843.4	4711.4
						C	09-Apr-2028	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
30-13-05 - De-Ice System - Visual Inspection - CMP Ref: 301315 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
30-13-05 - Drain Valve - Cleaning - CMP Ref: 301328 - 146	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	0	500	156.6	343.4	4211.4

Assembly Listing Summary



AC - Gulfstream - G100 - 146 (C-GTNS) - POS:

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HSN: 3868.0 LSN: 2577.0 Last Updated: 26-Sep-2025 Assembly Header: AC - Gulfstream - G100 - 146 (C-GTNS)

	HSN	CSN	PT	Const	Status	Limit	Last Due AF	Last Done AF	Tol	Interval	Since	Remain	Due AF
30-13-05 - Drain Valve Heating Blanket - Operational Test - CMP Ref: 301325 - 146	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
30-13-05 - Horizontal Stabilizer De-Ice Boots - Visual Insp - CMP Ref: 301301 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
30-13-05 - Wing De-Ice Boots - Visual Inspection - CMP Ref: 301319, 301320 - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
30-13-05 - Wing De-Ice Boots - Visual Inspection - CMP Ref: 301319, 301320 - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H	3894.7	3832.8	0	250	35.2	214.8	4082.8
30-20-05 - P2T2 Sensor - Visual Inspection - CMP Ref: 302025, 302026 - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
30-20-05 - P2T2 Sensor - Visual Inspection - CMP Ref: 302025, 302026 - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
30-20-05 - P2T2 Sensor Heater - Operational Check - CMP Ref: 302027, 302028 - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
30-20-05 - P2T2 Sensor Heater - Operational Check - CMP Ref: 302027, 302028 - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H	3894.7	3832.8	0	250	35.2	214.8	4082.8
30-30-05 - AOA Trans Probe Heater & Case Heater - Op Test - CMP Ref: 303002 - 146	UNK	UNK	INS	Repeat	Pending	H	4082.8	3832.8	0	250	35.2	214.8	4082.8
30-30-05 - Pitot, Static and SAT/TAS Probes Heater - Op Test - CMP Ref: 303001 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
30-40-05 - Windshield Wiper Motors - Visual Inspection - CMP Ref: 304010 - 146	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
30-41-05 - Windshield Heating - Operational Test - CMP Ref: 304102 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
30-43-05 - Windshield Wipers - Operational Test - CMP Ref: 304303 - 146	UNK	UNK	INS	Repeat	Pending	H	4711.4	3832.8	0	1000	35.2	964.8	4832.8
						C	09-Apr-2025	19-Mar-2025	0 D	12 (M)	9.83	2.17	19-Mar-2026
30-43-05 - Windshield Wipers - Visual Inspection - CMP Ref: 304302 - 146	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
31-12-05 - Caution and Warning System Panels - Op Test - CMP Ref: 311220 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
31-12-05 - Cockpit Instrument Cooling FANS - Visual Insp - CMP Ref: 311215 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
31-12-05 - Cockpit Instrument Elec Connections - Visual Insp - CMP Ref: 311210 - 146	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	0	500	156.6	343.4	4211.4
31-20-05 - Digital Clock Battery - Replacement - Digital Clock Battery - Replacement - 146-1 - Pos: Pilot	UNK	UNK	INS	Repeat	Pending	C	09-Apr-2025	19-Mar-2025	0 D	12 (M)	9.83	2.17	19-Mar-2026
31-20-05 - Digital Clock Battery - Replacement - Digital Clock Battery - Replacement - 146-2 - Pos: Copilot	UNK	UNK	INS	Repeat	Pending	C	09-Apr-2025	19-Mar-2025	0 D	12 (M)	9.83	2.17	19-Mar-2026

Assembly Listing Summary



AC - Gulfstream - G100 - 146 (C-GTNS) - POS:

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HSN: 3868.0 LSN: 2577.0 Last Updated: 26-Sep-2025 Assembly Header: AC - Gulfstream - G100 - 146 (C-GTNS)

	HSN	CSN	PT	Const	Status	Limit	Last Due AF	Last Done AF	Tol	Interval	Since	Remain	Due AF
32-10-05 - Main Landing Gear Axle - Corrosion Inspection - CMP Ref: 321053, 321054 - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H	3961.4	3766.6	0	250	101.4	148.6	4016.6
32-10-05 - Main Landing Gear Axle - Corrosion Inspection - CMP Ref: 321053, 321054 - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H	3894.7	3766.6	0	250	101.4	148.6	4016.6
32-10-05 - Main Landing Gear Brake Valves - Visual Inspection - CMP Ref: 321005 - 146	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	0	500	156.6	343.4	4211.4
32-10-05 - Swivel Joint - Seal Replacement - CMP Ref: 321092, 321093 - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
32-10-05 - Swivel Joint - Seal Replacement - CMP Ref: 321092, 321093 - 146-RH - Pos: RH	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
32-11-05 - Main Landing Gear and Wheel Well - Visual Insp - CMP Ref: 321115, 321116 - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
32-11-05 - Main Landing Gear and Wheel Well - Visual Insp - CMP Ref: 321115, 321116 - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
32-11-05 - Main Landing Gear Shock Absorber - Servicing - CMP Ref: 321160, 321161 - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	0	500	156.6	343.4	4211.4
32-11-05 - Main Landing Gear Shock Absorber - Servicing - CMP Ref: 321160, 321161 - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	0	500	156.6	343.4	4211.4
32-11-05 - MLG Shock Absorber Lower/Upper Bearing - Vis Insp - CMP Ref: 321165, 321166 - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
32-11-05 - MLG Shock Absorber Lower/Upper Bearing - Vis Insp - CMP Ref: 321165, 321166 - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
32-20-05 - Nose Landing Gear and Wheel Well - Visual Insp - CMP Ref: 322027 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
32-20-05 - Nose Landing Gear Axle - Corrosion Inspection - CMP Ref: 322042 - 146	UNK	UNK	INS	Repeat	Pending	H	3894.7	3832.8	0	250	35.2	214.8	4082.8
32-20-05 - Nose Landing Gear Scissors Assembly - Visual Insp - CMP Ref: 322050 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
32-20-05 - Nose Landing Gear Shock Strut - Servicing - CMP Ref: 322028 - 146	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	0	500	156.6	343.4	4211.4
32-20-05 - Nose Landing Gear Steering Cable - Visual Insp - CMP Ref: 322060 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
32-20-05 - Nose Landing Gear Steering Cable Tension - Check - CMP Ref: 322059 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
32-20-05 - Nose Landing Gear Steering Linkage - Visual Insp - CMP Ref: 322057 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8

Assembly Listing Summary



AC - Gulfstream - G100 - 146 (C-GTNS) - POS:

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HSN: 3868.0 LSN: 2577.0 Last Updated: 26-Sep-2025 Assembly Header: AC - Gulfstream - G100 - 146 (C-GTNS)

	HSN	CSN	PT	Const	Status	Limit	Last Due AF	Last Done AF	Tol	Interval	Since	Remain	Due AF
32-20-05 - Nose Landing Gear Steering Pulleys - Visual Insp - CMP Ref: 322061 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
32-20-05 - Nose Landing Gear Uplock Roller - Inspection - CMP Ref: 322064 - 146	UNK	UNK	INS	Repeat	Pending	H	3822.5	3711.4	0	500	156.6	343.4	4211.4
32-30-00 - Nose Landing Gear Hydraulic Actuator - D25W272005-507 - IL153	UNK	2577.0	S	Life	Pending	L		UNK	0	10000	N/A	7423.0	10000.0
32-30-05 - Emergency Gear Extension Cable - Functional Test - CMP Ref: 323003 - 146	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	0	500	156.6	343.4	4211.4
32-30-05 - Ext & Retraction Emergency System - Function Test - CMP Ref: 323002 - 146	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	0	500	156.6	343.4	4211.4
32-30-05 - Extension and Retraction Normal System - Func Test - CMP Ref: 323001 - 146	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
32-30-05 - Landing Gear Control Cable - Detailed Inspection - CMP Ref: 323004 - 146	UNK	UNK	INS	Repeat	Pending	H	4211.4	3832.8	0	500	35.2	464.8	4332.8
						C	09-Apr-2025	19-Mar-2025	0 D	12 (M)	9.83	2.17	19-Mar-2026
32-30-05 - Main Landing Gear Hydraulic Actuator - Draining - CMP 323023, 323024 - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
32-30-05 - Main Landing Gear Hydraulic Actuator - Draining - CMP 323023, 323024 - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
32-30-05 - Main Landing Gear Uplock Roller - Inspection - CMP Ref: 323055 - 146-LHAFT - Pos: Left, Aft	UNK	UNK	INS	Repeat	Pending	H	3822.5	3711.4	0	500	156.6	343.4	4211.4
32-30-05 - Main Landing Gear Uplock Roller - Inspection - CMP Ref: 323055 - 146-LHFWD - Pos: Left, Fwd	UNK	UNK	INS	Repeat	Pending	H	3822.5	3711.4	0	500	156.6	343.4	4211.4
32-30-05 - Main Landing Gear Uplock Roller - Inspection - CMP Ref: 323055 - 146-RHAFT - Pos: Right, Aft	UNK	UNK	INS	Repeat	Pending	H	3822.5	3711.4	0	500	156.6	343.4	4211.4
32-30-05 - Main Landing Gear Uplock Roller - Inspection - CMP Ref: 323055 - 146-RHFWD - Pos: Right, Fwd	UNK	UNK	INS	Repeat	Pending	H	3822.5	3711.4	0	500	156.6	343.4	4211.4
32-39-00 - Landing Gear Emergency Extension Pressure Vessel - 41004563-1 - 02218	UNK	UNK	S	Life	Pending	C		UNK	0 D	288 (M)	N/A	157.64	28-Feb-2039
32-39-05 - Landing Gear Emerg Ext Press Vessel - Hydro Test - Landing Gear Emerg Ext Press Vessel - Hydro Test - 146	UNK	UNK	INS	Repeat	Pending	C	31-May-2025	19-Mar-2025	0 D	36 (M)	9.83	26.20	19-Mar-2028
32-39-05 - Landing Gear Emergency Ext System - Servicing - CMP Ref: 323911 - 146	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	0	500	156.6	343.4	4211.4
32-40-00 - Main Tire - 237K23-2 - 30162934 - Pos: Left IB	UNK	UNK	S										
32-40-00 - Main Tire - 237K23-2 - 309 - Pos: Left OB	UNK	UNK	S										
32-40-00 - Main Tire - 237K23-2 - 33082524 - Pos: Right OB	UNK	UNK	S										
32-40-00 - Main Tire - 237K23-2 - 33082527 - Pos: Right OB	UNK	UNK	S										
32-40-00 - Main Wheel - 5006566 - APR87-246 - Pos: #1	UNK	UNK	S										
32-40-00 - Main Wheel - 5006566 - FEB05-854 - Pos: #4	UNK	UNK	S										

Assembly Listing Summary



AC - Gulfstream - G100 - 146 (C-GTNS) - POS:

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HSN: 3868.0 LSN: 2577.0 Last Updated: 26-Sep-2025 Assembly Header: AC - Gulfstream - G100 - 146 (C-GTNS)

	HSN	CSN	PT	Const	Status	Limit	Last Due AF	Last Done AF	Tol	Interval	Since	Remain	Due AF
32-40-00 - Main Wheel - 5006566 - JAN91-304 - Pos: #2	UNK	UNK	S										
32-40-00 - Main Wheel - 5006566 - SEP84-69 - Pos: #3	UNK	UNK	S										
32-40-00 - Nose Tire - 164F63-2 - 92052493 - Pos: Left	UNK	UNK	S										
32-40-00 - Nose Tire - 164F63-2 - 92062479 - Pos: Right	UNK	UNK	S										
32-40-00 - Nose Wheel - 5006673 - APR85-47 - Pos: Left	UNK	UNK	S										
32-40-00 - Nose Wheel - 5006673 - AUG91-176 - Pos: Right	UNK	UNK	S										
32-40-05 - Main Wheel - Visual Inspection - CMP Ref: 324030, 324031, 324032, 324033 - APR87-246 - Pos: #1	UNK	UNK	INS	Repeat	Pending	H	3894.7	3766.6	0	250	101.4	148.6	4016.6
32-40-05 - Main Wheel - Visual Inspection - CMP Ref: 324030, 324031, 324032, 324033 - FEB05-854 - Pos: #4	UNK	UNK	INS	Repeat	Pending	H		UNK	0	250	UNK	148.6	4016.6
32-40-05 - Main Wheel - Visual Inspection - CMP Ref: 324030, 324031, 324032, 324033 - JAN91-304 - Pos: #2	UNK	UNK	INS	Repeat	Pending	H	3894.7	3766.6	0	250	101.4	148.6	4016.6
32-40-05 - Main Wheel - Visual Inspection - CMP Ref: 324030, 324031, 324032, 324033 - SEP84-69 - Pos: #3	UNK	UNK	INS	Repeat	Pending	H		UNK	0	250	UNK	148.6	4016.6
32-40-05 - Main Wheel Bearing - Detailed Inspection - CMP Ref: 324060, 324061, 324062, 324063 - APR87-246 - Pos: #1	UNK	UNK	INS	Repeat	Pending	H	4016.6	3832.8	0	250	35.2	214.8	4082.8
32-40-05 - Main Wheel Bearing - Detailed Inspection - CMP Ref: 324060, 324061, 324062, 324063 - FEB05-854 - Pos: #4	UNK	UNK	INS	Repeat	Pending	H	4016.6	3832.8	0	250	35.2	214.8	4082.8
32-40-05 - Main Wheel Bearing - Detailed Inspection - CMP Ref: 324060, 324061, 324062, 324063 - JAN91-304 - Pos: #2	UNK	UNK	INS	Repeat	Pending	H	4016.6	3832.8	0	250	35.2	214.8	4082.8
32-40-05 - Main Wheel Bearing - Detailed Inspection - CMP Ref: 324060, 324061, 324062, 324063 - SEP84-69 - Pos: #3	UNK	UNK	INS	Repeat	Pending	H	4016.6	3832.8	0	250	35.2	214.8	4082.8
32-40-05 - Main Wheel Blowout Plug - Visual Inspection - CMP Ref: 324055, 324056, 324057, 324058 - APR87-246 - Pos: #1	UNK	UNK	INS	Repeat	Pending	H	4016.6	3832.8	0	250	35.2	214.8	4082.8
32-40-05 - Main Wheel Blowout Plug - Visual Inspection - CMP Ref: 324055, 324056, 324057, 324058 - FEB05-854 - Pos: #4	UNK	UNK	INS	Repeat	Pending	H	4016.6	3832.8	0	250	35.2	214.8	4082.8
32-40-05 - Main Wheel Blowout Plug - Visual Inspection - CMP Ref: 324055, 324056, 324057, 324058 - JAN91-304 - Pos: #2	UNK	UNK	INS	Repeat	Pending	H	4016.6	3832.8	0	250	35.2	214.8	4082.8
32-40-05 - Main Wheel Blowout Plug - Visual Inspection - CMP Ref: 324055, 324056, 324057, 324058 - SEP84-69 - Pos: #3	UNK	UNK	INS	Repeat	Pending	H	4016.6	3832.8	0	250	35.2	214.8	4082.8
32-40-05 - Main Wheel Disk Drive Key - Inspection / Check - CMP Ref: 324050, 324051, 324052, 324053 - APR87-246 - Pos: #1	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	0	250	156.6	148.6	4016.6
32-40-05 - Main Wheel Disk Drive Key - Inspection / Check - CMP Ref: 324050, 324051, 324052, 324053 - FEB05-854 - Pos: #4	UNK	UNK	INS	Repeat	Pending	H		UNK	0	250	UNK	148.6	4016.6
32-40-05 - Main Wheel Disk Drive Key - Inspection / Check - CMP Ref: 324050, 324051, 324052, 324053 - JAN91-304 - Pos: #2	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	0	250	156.6	148.6	4016.6
32-40-05 - Main Wheel Disk Drive Key - Inspection / Check - CMP Ref: 324050, 324051, 324052, 324053 - SEP84-69 - Pos: #3	UNK	UNK	INS	Repeat	Pending	H		UNK	0	250	UNK	148.6	4016.6

Assembly Listing Summary



AC - Gulfstream - G100 - 146 (C-GTNS) - POS:

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HSN: 3868.0 LSN: 2577.0 Last Updated: 26-Sep-2025 Assembly Header: AC - Gulfstream - G100 - 146 (C-GTNS)

	HSN	CSN	PT	Const	Status	Limit	Last Due AF	Last Done AF	Tol	Interval	Since	Remain	Due AF
32-40-05 - Main Wheel Tire - Visual Inspection - CMP Ref: 324040, 324041, 324042, 324043 - 30162934 - Pos: Left IB No.2	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
32-40-05 - Main Wheel Tire - Visual Inspection - CMP Ref: 324040, 324041, 324042, 324043 - 309 - Pos: Left OB No.1	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
32-40-05 - Main Wheel Tire - Visual Inspection - CMP Ref: 324040, 324041, 324042, 324043 - 33082524 - Pos: Right OB No.4	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
32-40-05 - Main Wheel Tire - Visual Inspection - CMP Ref: 324040, 324041, 324042, 324043 - 33082527 - Pos: Right IB No.3	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
32-40-05 - Nose Wheel - Visual Inspection - CMP Ref: 324007, 324008 - APR85-47 - Pos: Left	UNK	UNK	INS	Repeat	Pending	H	4016.6	3832.8	0	250	35.2	214.8	4082.8
32-40-05 - Nose Wheel - Visual Inspection - CMP Ref: 324007, 324008 - AUG91-176 - Pos: Right	UNK	UNK	INS	Repeat	Pending	H	4016.6	3832.8	0	250	35.2	214.8	4082.8
32-40-05 - Nose Wheel Bearings - Detailed Inspection - CMP Ref: 324015, 324016 - APR85-47 - Pos: Left	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
32-40-05 - Nose Wheel Bearings - Detailed Inspection - CMP Ref: 324015, 324016 - AUG91-176 - Pos: Right	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
32-40-05 - Nose Wheel Tire - Visual Inspection - CMP Ref: 324011, 324012 - 92052493 - Pos: Left	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
32-40-05 - Nose Wheel Tire - Visual Inspection - CMP Ref: 324011, 324012 - 92062479 - Pos: Right	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
32-41-00 - Brake Assembly - 5006575-1 - DEC08-1248 - Pos: Right IB No.3	UNK	UNK	S										
32-41-00 - Brake Assembly - 5006575-1 - MAY07-1026 - Pos: Left IB No.2	UNK	UNK	S										
32-41-00 - Brake Assembly - 5006575-1 - MAY98-546 - Pos: Left OB No.1	UNK	UNK	S										
32-41-00 - Brake Assembly - 5006575-1 - SEP15-1419 - Pos: Right OB No.4	UNK	UNK	S										
32-41-05 - Main Landing Gear Brake - Visual Inspection - CMP Ref: 324109, 324110, 324111, 324112 - DEC08-1248 - Pos: Right IB No.3	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
32-41-05 - Main Landing Gear Brake - Visual Inspection - CMP Ref: 324109, 324110, 324111, 324112 - MAY07-1026 - Pos: Left IB No.2	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
32-41-05 - Main Landing Gear Brake - Visual Inspection - CMP Ref: 324109, 324110, 324111, 324112 - MAY98-546 - Pos: Left OB No.1	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
32-41-05 - Main Landing Gear Brake - Visual Inspection - CMP Ref: 324109, 324110, 324111, 324112 - SEP15-1419 - Pos: Right OB No.4	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
32-41-05 - Main Landing Gear Brake Lines - Visual Insp - CMP ref: 324115, 324116 - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
32-41-05 - Main Landing Gear Brake Lines - Visual Insp - CMP ref: 324115, 324116 - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
32-43-00 - Brake System Hydraulic Fuse - Functional Test - CMP Ref: 324317, 324318 - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
	C						31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028

Assembly Listing Summary



AC - Gulfstream - G100 - 146 (C-GTNS) - POS:

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HSN: 3868.0 LSN: 2577.0 Last Updated: 26-Sep-2025 Assembly Header: AC - Gulfstream - G100 - 146 (C-GTNS)

	HSN	CSN	PT	Const	Status	Limit	Last Due AF	Last Done AF	Tol	Interval	Since	Remain	Due AF
32-43-00 - Brake System Hydraulic Fuse - Functional Test - CMP Ref: 324317, 324318 - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
32-45-05 - Antiskid - Functional Check - CMP Ref: 324501 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
32-45-05 - Main Landing Gear Antiskid Detector - Visual Insp - CMP ref: 324514, 324515, 324516, 324517 - 146-LIB - Pos: Left IB Wheel	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
32-45-05 - Main Landing Gear Antiskid Detector - Visual Insp - CMP ref: 324514, 324515, 324516, 324517 - 146-LOB - Pos: Left OB Wheel	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
32-45-05 - Main Landing Gear Antiskid Detector - Visual Insp - CMP ref: 324514, 324515, 324516, 324517 - 146-RIB - Pos: Right IB Wheel	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
32-45-05 - Main Landing Gear Antiskid Detector - Visual Insp - CMP ref: 324514, 324515, 324516, 324517 - 146-ROB - Pos: Right OB Wheel	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
32-48-05 - Park/Emergency Takeoff Warning - Operational Test - CMP Ref: 324810 - 146	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
33-10-00 - Power Supply, Cockpit - AL2026 - 3028 - Pos: 396L	176.5	125.0	S										
33-20-05 - Cabin Interior Lights - Visual Inspection - CMP Ref: 332010 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
33-21-00 - Power Supply - 6900054-003 - 8653 - Pos: 11	176.5	UNK	S										
33-21-00 - Power Supply - 6900054-003 - 8654 - Pos: 3	176.5	125.0	S										
33-40-05 - Tail Light - Visual Inspection - CMP Ref: 334050 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
33-41-05 - Taxi Lights - Visual Inspection - CMP Ref: 334103 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
33-51-05 - 335111: Emergency Light System - Servicing - CMP Ref: 335111 - 146	UNK	UNK	INS	Repeat	Pending	H	4104.9	3863.3	0	250	4.7	245.3	4113.3
						C	28-Sep-2025	16-Sep-2025	3 D	30 (D)	118	-88	16-Oct-2025
33-51-05 - Emergency Lights - Operational Test - CMP Ref: 335110 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
34-00-00 - Non-Stabilized Magnetic Direction Indicator (MDI) - Non-Stabilized Magnetic Direction Indicator (MDI) - 146	UNK	UNK	INS	Repeat	Pending	C	09-Apr-2025	19-Mar-2025	30 D	12 (M)	9.83	2.17	19-Mar-2026
34-00-05 - Avionics (Flight Compartment) - Visual Inspection - CMP Ref: 340012 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
34-00-05 - Avionics (Nose Compartment) - Visual Inspection - CMP Ref: 340010 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
34-00-05 - Cabin Avionics - Visual Inspection - CMP Ref: 340015 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
34-10-05 - Angle of Attack / Stall Barrier - Operational Test - CMP Ref: 341055 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
34-10-05 - AOA, Pitot and SAT/TAS Probes - Visual Insp - CMP Ref: 341060 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
34-10-05 - Pitot Tubes and Sumps - Visual Inspection - CMP Ref: 341010 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8

Assembly Listing Summary



AC - Gulfstream - G100 - 146 (C-GTNS) - POS:

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HSN: 3868.0 LSN: 2577.0 Last Updated: 26-Sep-2025 Assembly Header: AC - Gulfstream - G100 - 146 (C-GTNS)

	HSN	CSN	PT	Const	Status	Limit	Last Due AF	Last Done AF	Tol	Interval	Since	Remain	Due AF
34-10-05 - Static System & Outflow Valve Drains - Detail Insp - CMP Ref: 341065 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
34-11-05 - Pitot/Static System (Airframe) - Pitot/Static System (Airframe) - 146	UNK	UNK	INS	Repeat	Pending	C	31-Mar-2025	19-Mar-2025	30 D	24 (M)	9.83	14.17	19-Mar-2027
34-11-05 - Standby Altimeter - Calibration / Test - Standby Altimeter - Calibration / Test - 7899B	UNK	UNK	INS	Repeat	Pending	C	31-Mar-2025	19-Mar-2025	0 D	24 (M)	9.83	14.17	19-Mar-2027
34-11-05 - Static Port - Flushness Check (RVSM Aircraft) - Static Port - Flushness Check (RVSM Aircraft) - 146	UNK	UNK	INS	Repeat	Pending	C	09-Apr-2025	19-Mar-2025	0 D	12 (M)	9.83	2.17	19-Mar-2026
34-11-05 - Static Port - Visual Inspection - CMP Ref: 341114 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
34-27-00 - Power Supply, Standby (PS-835) - 501-1228-04 - 14859 - Pos: Standby Attitude Gyro	UNK	UNK	S										
34-27-00 - Power Supply, Standby (PS-835) - 501-1228-04 - 682 - Pos: Attitude Heading Reference System (AHRS)	UNK	UNK	S										
34-27-05 - Power Supply, Standby (PS-835) Capacity Check - 501-1228-04 - 14859 - Pos: Standby Altitude Gyro	UNK	UNK	INS	Repeat	Pending	C	09-Apr-2025	19-Mar-2025	0 D	12 (M)	9.83	2.17	19-Mar-2026
34-27-05 - Power Supply, Standby (PS-835) Capacity Check - 501-1228-04 - 682 - Pos: AHRS	UNK	UNK	INS	Repeat	Pending	C	09-Apr-2025	19-Mar-2025	0 D	12 (M)	9.83	2.17	19-Mar-2026
34-27-05 - Power Supply, Standby (PS-835) Periodic Inspection - 501-1228-04 - 14859 - Pos: Standby Attitude Gyro	UNK	UNK	INS	Repeat	Pending	H	3961.4	3863.3	25	250	4.7	245.3	4113.3
						C	15-Sep-2025	16-Sep-2025	15 D	6 (M)	3.88	2.07	16-Mar-2026
34-27-05 - Power Supply, Standby (PS-835) Periodic Inspection - 501-1228-04 - 682 - Pos: Attitude Heading Reference System (AHRS)	UNK	UNK	INS	Repeat	Pending	H	4082.8	3863.3	25	250	4.7	245.3	4113.3
						C	19-Sep-2025	16-Sep-2025	15 D	6 (M)	3.88	2.07	16-Mar-2026
34-27-05 - Standby Attitude Gyro System - Operational Test - CMP Ref: 342702 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
34-27-05 - Stby Att Gyro Emerg Pwr Supp (Ps-835)-Servicing - Stby Att Gyro Emerg Pwr Supp (Ps-835)-Servicing - 146	UNK	UNK	INS	Repeat	Pending	C	09-Apr-2025	19-Mar-2025	0 D	12 (M)	9.83	2.17	19-Mar-2026
34-54-05 - ATC Transponder (FAR 91.413) - Check - ATC Transponder (FAR 91.413) - Check - 1937B - Pos: No.2	UNK	UNK	INS	Repeat	Pending	C	31-Mar-2025	19-Mar-2025	0 D	24 (M)	9.83	14.17	19-Mar-2027
34-54-05 - ATC Transponder (FAR 91.413) - Check - ATC Transponder (FAR 91.413) - Check - 1BN5W - Pos: No.1	UNK	UNK	INS	Repeat	Pending	C	31-Mar-2025	19-Mar-2025	0 D	24 (M)	9.83	14.17	19-Mar-2027
35-00-00 - Oxygen Cylinder - 806369-22 - ALT281-33816/927 - Pos: Forward	UNK	UNK	S	Life	Pending	C		UNK	0 D	180 (M)	N/A	55.63	31-Aug-2030
35-00-05 - Oxygen Cylinder - Hydrostatic Test - Oxygen Cylinder - Hydrostatic Test - ALT281-33816/927 - Pos: Forward	UNK	UNK	INS	Repeat	Pending	C		19-Nov-2021	0 D	60 (M)	49.81	10.59	30-Nov-2026
35-00-05 - Oxygen Cylinder - Servicing - CMP Ref: 350021 - ALT281-33816/927 - Pos: Forward	UNK	UNK	INS	Repeat	Pending	H	4211.4	3832.8	0	250	35.2	214.8	4082.8
35-00-05 - Oxygen System Equipment (Nose Comp) - Visual Insp - CMP Ref: 350015 - 146	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	0	500	156.6	343.4	4211.4
35-00-05 - Oxygen System Tubes and Lines - Visual Inspection - CMP Ref: 350020 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8

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AC - Gulfstream - G100 - 146 (C-GTNS) - POS:

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HSN: 3868.0 LSN: 2577.0 Last Updated: 26-Sep-2025 Assembly Header: AC - Gulfstream - G100 - 146 (C-GTNS)

	HSN	CSN	PT	Const	Status	Limit	Last Due AF	Last Done AF	Tol	Interval	Since	Remain	Due AF
35-10-00 - Crew Oxygen Regulator and Mask - MC10-13-102 - 120071 - Pos: Co-Pilot	UNK	UNK	S	Repeat	Pending	C		UNK	0 D	72 (M)	UNK	56.38	23-Sep-2030
35-10-00 - Crew Oxygen Regulator and Mask - MC10-13-102 - 6783 - Pos: Pilot	UNK	UNK	S	Repeat	Pending	C		09-Dec-2020	0 D	72 (M)	61.15	11.61	31-Dec-2026
35-10-05 - Crew Oxygen Masks - Inspection - CMP Ref: 351020 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
35-10-05 - Crew Oxygen System - Operational Test - CMP Ref: 351030, 353029 - 120071	UNK	UNK	INS	Repeat	Pending	H	4282.8	3832.8	0	500	35.2	464.8	4332.8
						C	17-Dec-2025	19-Mar-2025	0 D	12 (M)	9.83	2.17	19-Mar-2026
35-10-05 - Crew Oxygen System - Operational Test - CMP Ref: 351030, 353029 - 6783 - Pos: Pilot	UNK	UNK	INS	Repeat	Pending	H	4211.4	3832.8	0	500	35.2	464.8	4332.8
						C	09-Apr-2025	19-Mar-2025	0 D	12 (M)	9.83	2.17	19-Mar-2026
35-10-05 - Passenger Oxygen Masks - Inspection - Passenger Oxygen Masks - Inspection - 146	UNK	UNK	INS	Repeat	Pending	C	09-Apr-2025	19-Mar-2025	0 D	12 (M)	9.83	2.17	19-Mar-2026
35-20-05 - Passenger Oxygen Supply System - Functional Test - CMP Ref: 352001 - 146	UNK	UNK	INS	Repeat	Pending	H	4678.6	3711.4	100	1000	156.6	843.4	4711.4
						C	31-May-2025	09-Apr-2024	30 D	24 (M)	21.14	2.86	09-Apr-2026
35-20-05 - Passenger Oxygen System - Visual Inspection - CMP Ref: 352002 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
35-20-05 - Passenger Regulator - Functional Test - CMP Ref: 352010 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
49-00-00 - Auxiliary Power Unit (APU) - 3800304-1 - P-669	2036.0	UNK	S										
49-00-05 - APU - Electrical System Wiring Harness - Insp - CMP Ref: 490007 - P-669 - Pos: APU	2036.0	UNK	INS	Repeat	Pending	H	4618.0	3868.0	0	750	0.0	750.0	4618.0
						C	09-Apr-2025	19-Mar-2025	0 D	12 (M)	9.83	2.17	19-Mar-2026
49-00-05 - APU - Inlet Plenum Drain Valve - Clean and Inspect - CMP Ref: 490008 - P-669 - Pos: APU	2036.0	UNK	INS	Repeat	Pending	H	4618.0	3868.0	0	750	0.0	750.0	4618.0
						C	09-Apr-2025	19-Mar-2025	0 D	12 (M)	9.83	2.17	19-Mar-2026
49-00-05 - APU Bleed Leak Detect Test - CMP Ref: 490022 - P-669 - Pos: APU	2036.0	UNK	INS	Repeat	Pending	H	4618.0	3868.0	0	750	0.0	750.0	4618.0
						C	09-Apr-2025	19-Mar-2025	0 D	12 (M)	9.83	2.17	19-Mar-2026
49-00-05 - APU Bleed Valve Closed Switch Test - CMP Ref: 490017 - P-669 - Pos: APU	2036.0	UNK	INS	Repeat	Pending	H	4618.0	3868.0	0	750	0.0	750.0	4618.0
						C	09-Apr-2025	19-Mar-2025	0 D	12 (M)	9.83	2.17	19-Mar-2026
49-00-05 - APU Emergency Kill Switch Test - CMP Ref: 490019 - P-669 - Pos: APU	2036.0	UNK	INS	Repeat	Pending	H	4618.0	3868.0	0	750	0.0	750.0	4618.0
						C	09-Apr-2025	19-Mar-2025	0 D	12 (M)	9.83	2.17	19-Mar-2026
49-00-05 - APU Emergency Shutdown Test - CMP Ref: 490020 - P-669 - Pos: APU	2036.0	UNK	INS	Repeat	Pending	H	4618.0	3868.0	0	750	0.0	750.0	4618.0
						C	09-Apr-2025	19-Mar-2025	0 D	12 (M)	9.83	2.17	19-Mar-2026

Assembly Listing Summary



AC - Gulfstream - G100 - 146 (C-GTNS) - POS:

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HSN: 3868.0 LSN: 2577.0 Last Updated: 26-Sep-2025 Assembly Header: AC - Gulfstream - G100 - 146 (C-GTNS)

	HSN	CSN	PT	Const	Status	Limit	Last Due AF	Last Done AF	Tol	Interval	Since	Remain	Due AF
49-00-05 - APU FIRE and Overheat Detection Test - CMP Ref: 490014 - P-669 - Pos: APU	2036.0	UNK	INS	Repeat	Pending	H	4618.0	3868.0	0	750	0.0	750.0	4618.0
						C	09-Apr-2025	19-Mar-2025	0 D	12 (M)	9.83	2.17	19-Mar-2026
49-00-05 - APU FIRE Bottle Pressure Switch Test - CMP Ref: 490023 - P-669 - Pos: APU	2036.0	UNK	INS	Repeat	Pending	H	4618.0	3868.0	0	750	0.0	750.0	4618.0
						C	09-Apr-2025	19-Mar-2025	0 D	12 (M)	9.83	2.17	19-Mar-2026
49-00-05 - APU FIRE Extinguishing Circuit Test - CMP Ref: 490006 - P-669 - Pos: APU	2036.0	UNK	INS	Repeat	Pending	H	4618.0	3868.0	0	750	0.0	750.0	4618.0
						C	09-Apr-2025	19-Mar-2025	0 D	12 (M)	9.83	2.17	19-Mar-2026
49-00-05 - APU Firewall Shutoff Test - CMP Ref: 490011 - P-669 - Pos: APU	2036.0	UNK	INS	Repeat	Pending	H	4618.0	3868.0	0	750	0.0	750.0	4618.0
						C	09-Apr-2025	19-Mar-2025	0 D	12 (M)	9.83	2.17	19-Mar-2026
49-00-05 - APU Fuel Shutoff Valve Test - CMP Ref: 490021 - P-669 - Pos: APU	2036.0	UNK	INS	Repeat	Pending	H	4618.0	3868.0	0	750	0.0	750.0	4618.0
						C	09-Apr-2025	19-Mar-2025	0 D	12 (M)	9.83	2.17	19-Mar-2026
49-00-05 - APU Generator Contactor Fail Switch Test - CMP Ref: 490016 - P-669 - Pos: APU	2036.0	UNK	INS	Repeat	Pending	H	4618.0	3868.0	0	750	0.0	750.0	4618.0
						C	09-Apr-2025	19-Mar-2025	0 D	12 (M)	9.83	2.17	19-Mar-2026
49-00-05 - APU Generator Overheat Test - CMP Ref: 490013 - P-669 - Pos: APU	2036.0	UNK	INS	Repeat	Pending	H	4618.0	3868.0	0	750	0.0	750.0	4618.0
						C	09-Apr-2025	19-Mar-2025	0 D	12 (M)	9.83	2.17	19-Mar-2026
49-00-05 - APU Oil Pressure Switch Test - CMP Ref: 490012 - P-669 - Pos: APU	2036.0	UNK	INS	Repeat	Pending	H	4618.0	3868.0	0	750	0.0	750.0	4618.0
						C	09-Apr-2025	19-Mar-2025	0 D	12 (M)	9.83	2.17	19-Mar-2026
49-00-05 - APU Overspeed Test - CMP Ref: 400018 - P-669 - Pos: APU	2036.0	UNK	INS	Repeat	Pending	H	4618.0	3868.0	0	750	0.0	750.0	4618.0
						C	09-Apr-2025	19-Mar-2025	0 D	12 (M)	9.83	2.17	19-Mar-2026
49-00-05 - APU Start Contactor Fail Switch Test - CMP Ref: 490015 - P-669 - Pos: APU	2036.0	UNK	INS	Repeat	Pending	H	4618.0	3868.0	0	750	0.0	750.0	4618.0
						C	09-Apr-2025	19-Mar-2025	0 D	12 (M)	9.83	2.17	19-Mar-2026
49-11-05 - APU - Intake Shrouds - Insp Condition & Security - CMP Ref: 491101 - P-669 - Pos: APU	2036.0	UNK	INS	Repeat	Pending	H	4618.0	3868.0	0	750	0.0	750.0	4618.0
						C	09-Apr-2025	19-Mar-2025	0 D	12 (M)	9.83	2.17	19-Mar-2026
49-12-05 - APU - Shock Mounts - Insp Condition & Security - CMP Ref: 491201 - P-669 - Pos: APU	2036.0	UNK	INS	Repeat	Pending	H	4618.0	3868.0	0	750	0.0	750.0	4618.0
						C	09-Apr-2025	19-Mar-2025	0 D	12 (M)	9.83	2.17	19-Mar-2026
49-20-00 - APU - Turbine Rotor (APU) - 3615880-1 - SN-UNKNOWN - Pos: APU	2036.0	UNK	S	Life	Pending	H		UNK	0	10000	N/A	7964.0	11832.0

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HSN: 3868.0 LSN: 2577.0 Last Updated: 26-Sep-2025 Assembly Header: AC - Gulfstream - G100 - 146 (C-GTNS)

	HSN	CSN	PT	Const	Status	Limit	Last Due AF	Last Done AF	Tol	Interval	Since	Remain	Due AF
49-20-05 - APU Compressor Rotor - Inspection - CMP Ref: 492006 - P-669 - Pos: APU ROTOR	2036.0	UNK	INS	Repeat	Pending	H		2503.0	0	4500	1365.0	3135.0	7003.0
49-20-05 - APU Hot Section - Inspection - CMP Ref: 492005 - P-669 - Pos: APU	2036.0	UNK	INS	Repeat	Pending	H		1832.0	0	4500	2036.0	2464.0	6332.0
49-30-05 - APU - Filter, Fuel (APU) - 3882440-1 - P-669 - Pos: APU	2036.0	UNK	INS	Repeat	Pending	H		3801.0	0	1000	67.0	933.0	4801.0
49-31-05 - APU - Check APU Fuel Nozzle Flow Rate - Check APU Fuel Nozzle Flow Rate - P-669 - Pos: APU	2036.0	UNK	INS	Repeat	Pending	H		1832.0	0	4500	2036.0	2464.0	6332.0
49-33-05 - APU - External Fuel Lines - Insp Cond & Security - CMP Ref: 493315 - P-669 - Pos: APU	2036.0	UNK	INS	Repeat	Pending	H	4618.0	3868.0	0	750	0.0	750.0	4618.0
						C	09-Apr-2025	19-Mar-2025	0 D	12 (M)	9.83	2.17	19-Mar-2026
49-40-00 - Starter / Generator (APU) - EM8023-3 - 127 - Pos: APU	2036.0	UNK	S										
49-40-05 - APU Generator Paralleling - CMP Ref: 494060 - P-669 - Pos: APU	2036.0	UNK	INS	Repeat	Pending	H	4618.0	3868.0	0	750	0.0	750.0	4618.0
						C	09-Apr-2025	19-Mar-2025	0 D	12 (M)	9.83	2.17	19-Mar-2026
49-40-05 - APU Igniter Plug - Inspect / Clean - APU Igniter Plug - Inspect / Clean - P-669 - Pos: APU	2036.0	UNK	INS	Repeat	Pending	H	4592.0	3842.0	0	750	26.0	724.0	4592.0
49-40-05 - APU Starter / Generator - Brush Wear Check - CMP Ref: 494055 - 127 - Pos: APU	2036.0	UNK	INS	Repeat	Pending	H	4243.0	3868.0	0	375	0.0	375.0	4243.0
						C	09-Apr-2025	19-Mar-2025	0 D	12 (M)	9.83	2.17	19-Mar-2026
49-50-05 - APU - Bleed AIR System - Inspection - CMP Ref: 495007 - P-669 - Pos: APU	2036.0	UNK	INS	Repeat	Pending	H	4618.0	3868.0	0	750	0.0	750.0	4618.0
						C	09-Apr-2025	19-Mar-2025	0 D	12 (M)	9.83	2.17	19-Mar-2026
49-50-05 - APU - Cooling AIR Inlet Screen - Clean / Inspect - CMP Ref: 495011 - P-669 - Pos: APU	2036.0	UNK	INS	Repeat	Pending	H	4618.0	3868.0	0	750	0.0	750.0	4618.0
						C	09-Apr-2025	19-Mar-2025	0 D	12 (M)	9.83	2.17	19-Mar-2026
49-80-05 - APU - Exhaust System - Insp Condition & Security - CMP Ref: 498001 - P-669 - Pos: APU	2036.0	UNK	INS	Repeat	Pending	H	4618.0	3868.0	0	750	0.0	750.0	4618.0
						C	09-Apr-2025	19-Mar-2025	0 D	12 (M)	9.83	2.17	19-Mar-2026
49-90-05 - APU Magnetic Drain Plug - Inspection - CMP Ref: 499001 - P-669 - Pos: APU	2036.0	UNK	INS	Repeat	Pending	H	4618.0	3868.0	0	750	0.0	750.0	4618.0
						C	09-Apr-2025	19-Mar-2025	0 D	12 (M)	9.83	2.17	19-Mar-2026
49-90-05 - APU Oil - Soap Check - CMP Ref: 499004 - P-669 - Pos: APU	2036.0	UNK	INS	Repeat	Pending	H	4368.0	3868.0	0	500	0.0	500.0	4368.0
						C	09-Apr-2025	19-Mar-2025	0 D	12 (M)	9.83	2.17	19-Mar-2026
49-90-05 - Filter, APU Oil - Replace - 3608765-1 - P-669 - Pos: APU	2036.0	UNK	INS	Repeat	Pending	H	4618.0	3868.0	0	750	0.0	750.0	4618.0
						C	09-Apr-2025	19-Mar-2025	0 D	12 (M)	9.83	2.17	19-Mar-2026
51-80-05 - Elevator Bonding Straps - Resistance Test - CMP Ref: 518021 - 146	UNK	UNK	INS	Repeat	Pending	H	4711.4	3711.4	0	1000	156.6	843.4	4711.4
						C	09-Apr-2028	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028

Assembly Listing Summary



AC - Gulfstream - G100 - 146 (C-GTNS) - POS:

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HSN: 3868.0 LSN: 2577.0 Last Updated: 26-Sep-2025 Assembly Header: AC - Gulfstream - G100 - 146 (C-GTNS)

	HSN	CSN	PT	Const	Status	Limit	Last Due AF	Last Done AF	Tol	Interval	Since	Remain	Due AF
51-80-05 - Elevator Bonding Straps - Visual Inspection - CMP Ref: 518020 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
51-80-05 - Rudder Bonding Straps - Resistance Test - CMP Ref: 518011 - 146	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
51-80-05 - Rudder Bonding Straps - Visual Inspection - CMP Ref: 518010 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
51-80-05 - Rudder/Elev Trim Tab(S) Bonding Straps - Res test - CMP Ref: 518031 - 146	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
51-80-05 - Rudder/Elev Trim Tab(S) Bonding Straps - Vis Insp - CMP Ref: 518030 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
52-10-05 - Airstair Steps - Visual Inspection - CMP Ref: 521007 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
52-10-05 - Cabin Entrance Door (Airstair) - Visual Inspection - CMP Ref: 521002 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
52-10-05 - Cabin Entrance Door Seal - Visual Inspection - CMP Ref: 521004 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
52-10-05 - Door - Ease of Operation - CMP Ref: 521008 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
52-10-05 - Door Warning System - Operational Test - CMP Ref: 521005 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
52-10-05 - Passenger / Crew Door - Check - CMP Ref: 521003 - 146	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
52-22-05 - Emergency Exit Door Release Mechanism - FOM - CMP Ref: 522210 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
52-22-05 - Emergency Exit Seals - Visual Inspection - CMP Ref: 522212 - 146	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	0	500	156.6	343.4	4211.4
52-50-05 - Lavatory Doors - Visual Inspection - CMP Ref: 525010 - 146	UNK	UNK	INS	Repeat	Pending	H	3894.7	3832.8	0	250	35.2	214.8	4082.8
53-00-05 - Aft Fuselage Structure - Inspection - CMP Ref: 530005 - 146	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	0	500	156.6	343.4	4211.4
53-00-05 - Antennas Exterior - Visual Inspection - CMP Ref: 530007 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
53-00-05 - Antennas Interior - Visual Inspection - CMP Ref: 530021 - 146	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
53-00-05 - Artificial Feel Spring - Visual Inspection - CMP Ref: 530019 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
53-00-05 - Below Flight Compartment Floor - Visual Inspection - CMP Ref: 530003 - 146	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028

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HSN: 3868.0 LSN: 2577.0 Last Updated: 26-Sep-2025 Assembly Header: AC - Gulfstream - G100 - 146 (C-GTNS)

	HSN	CSN	PT	Const	Status	Limit	Last Due AF	Last Done AF	Tol	Interval	Since	Remain	Due AF
53-00-05 - Below Passenger Compartment Floor - Visual Insp - CMP Ref: 530004 - 146	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
53-00-05 - Bladder Tank Access Panels and Drain Holes - Insp - CMP Ref: 530016 - 146	UNK	UNK	INS	Repeat	Pending	H	4711.4	3832.8	0	1000	35.2	964.8	4832.8
						C	09-Apr-2025	19-Mar-2025	0 D	12 (M)	9.83	2.17	19-Mar-2026
53-00-05 - F1 Trunnion Support / Drag Brace - Ndt Inspection - F1 Trunnion Support / Drag Brace - Ndt Inspection - 146	UNK	UNK	INS	Repeat	Pending	H		UNK	0	10000	UNK	6132.0	10000.0
53-00-05 - F10 Top Aft Corner of MLG Bay - Visual Insp - F10 Top Aft Corner of MLG Bay - Visual Insp - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H		UNK	0	10000	UNK	6132.0	10000.0
53-00-05 - F10 Top Aft Corner of MLG Bay - Visual Insp - F10 Top Aft Corner of MLG Bay - Visual Insp - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H		UNK	0	10000	UNK	6132.0	10000.0
53-00-05 - F11 Fwd Corners of Bag and Equip Comp Doors - Vis - F11 Fwd Corners of Bag and Equip Comp Doors - Vis - 146	UNK	UNK	INS	Repeat	Pending	H		UNK	0	10000	UNK	6132.0	10000.0
53-00-05 - F12 Skin Splice AT Longerons No. 3 - Visual Insp - F12 Skin Splice AT Longerons No. 3 - Visual Insp - 146	UNK	UNK	INS	Repeat	Pending	H		UNK	0	10000	UNK	6132.0	10000.0
53-00-05 - F13 Lwr Beam Fitting Attach AT Frame 260 -Vis Insp - F13 Lwr Beam Fitting Attach AT Frame 260 -Vis Insp - 146	UNK	UNK	INS	Repeat	Pending	H		UNK	0	10000	UNK	6132.0	10000.0
53-00-05 - F15 Horiz Stabilizer Outer Lugs - Ultrasonic Insp - F15 Horiz Stabilizer Outer Lugs - Ultrasonic Insp - 146	UNK	UNK	INS	Repeat	Pending	H		UNK	0	4000	UNK	132.0	4000.0
53-00-05 - F15 Horiz Stabilizer Rear Spar Hinge - Vis Insp - F15 Horiz Stabilizer Rear Spar Hinge - Vis Insp - 146	UNK	UNK	INS	Repeat	Pending	H		UNK	0	4000	UNK	132.0	4000.0
53-00-05 - F15 Vertical Stabilizer Aft Fitting Attach - Ndt - F15 Vertical Stabilizer Aft Fitting Attach - Ndt - 146	UNK	UNK	INS	Repeat	Pending	H		UNK	0	10000	UNK	6132.0	10000.0
53-00-05 - F16 Horizontal Stabilizer Fasteners - Visual Insp - F16 Horizontal Stabilizer Fasteners - Visual Insp - 146	UNK	UNK	INS	Repeat	Pending	H		UNK	0	8000	UNK	4132.0	8000.0
53-00-05 - F16 Vertical Stabilizer Fittings - Visual Insp - F16 Vertical Stabilizer Fittings - Visual Insp - 146	UNK	UNK	INS	Repeat	Pending	H		UNK	0	10000	UNK	6132.0	10000.0
53-00-05 - F17 Aft Cabin Door Frame (Location G) - Ndt Insp - F17 Aft Cabin Door Frame (Location G) - Ndt Insp - 146	UNK	UNK	INS	Repeat	Pending	H		UNK	0	10000	UNK	6132.0	10000.0
53-00-05 - F17 Airstair Lower Door Stops - Ndt Inspection - F17 Airstair Lower Door Stops - Ndt Inspection - 146	UNK	UNK	INS	Repeat	Pending	H		UNK	0	10000	UNK	6132.0	10000.0
53-00-05 - F17 Cabin Door Frame Assembly (F,I,K)-Vis Insp - F17 Cabin Door Frame Assembly (F,I,K)-Vis Insp - 146	UNK	UNK	INS	Repeat	Pending	H		UNK	0	10000	UNK	6132.0	10000.0
53-00-05 - F17 Center Section Frame (Location J) - Ndt Insp - F17 Center Section Frame (Location J) - Ndt Insp - 146	UNK	UNK	INS	Repeat	Pending	H		UNK	0	10000	UNK	6132.0	10000.0
53-00-05 - F17 J-Beam Flange (Location H) - Ndt Inspection - F17 J-Beam Flange (Location H) - Ndt Inspection - 146	UNK	UNK	INS	Repeat	Pending	H		UNK	0	10000	UNK	6132.0	10000.0
53-00-05 - F17 Pass/Crew Door Struc (Location D&E)-Vis Insp - F17 Pass/Crew Door Struc (Location D&E)-Vis Insp - 146	UNK	UNK	INS	Repeat	Pending	H		UNK	0	10000	UNK	6132.0	10000.0

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	HSN	CSN	PT	Const	Status	Limit	Last Due AF	Last Done AF	Tol	Interval	Since	Remain	Due AF
53-00-05 - F17 Pass/Crew Door Structure (Loc C) - Vis Insp - F17 Pass/Crew Door Structure (Loc C) - Vis Insp - 146	UNK	UNK	INS	Repeat	Pending	H		UNK	0	10000	UNK	6132.0	10000.0
53-00-05 - F18 Emergency Exit Door Corner Fasteners - Vis Ins - F18 Emergency Exit Door Corner Fasteners - Vis Ins - 146	UNK	UNK	INS	Repeat	Pending	H		UNK	0	10000	UNK	6132.0	10000.0
53-00-05 - F18 Emergency Exit Door Stops - Visual Inspection - F18 Emergency Exit Door Stops - Visual Inspection - 146	UNK	UNK	INS	Repeat	Pending	H		UNK	0	10000	UNK	6132.0	10000.0
53-00-05 - F19 Aft Pressure Bulkhead - Visual Inspection - F19 Aft Pressure Bulkhead - Visual Inspection - 146	UNK	UNK	INS	Repeat	Pending	H		UNK	0	10000	UNK	6132.0	10000.0
53-00-05 - F2 Main Landing Gear Actuator Housing - Ndt Insp - F2 Main Landing Gear Actuator Housing - Ndt Insp - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H		UNK	0	10000	UNK	6132.0	10000.0
53-00-05 - F2 Main Landing Gear Actuator Housing - Ndt Insp - F2 Main Landing Gear Actuator Housing - Ndt Insp - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H		UNK	0	10000	UNK	6132.0	10000.0
53-00-05 - F20 Inner Flange AT Sta 199.579 (Location A) - Ndt - F20 Inner Flange AT Sta 199.579 (Location A) - Ndt - 146	UNK	UNK	INS	Repeat	Pending	H		UNK	0	10000	UNK	6132.0	10000.0
53-00-05 - F20 Inner Flange Splice AREA Fast (Loc F) - Ndt - F20 Inner Flange Splice AREA Fast (Loc F) - Ndt - 146	UNK	UNK	INS	Repeat	Pending	H		UNK	0	10000	UNK	6132.0	10000.0
53-00-05 - F20 Interm Frame Strap Attach Fast (LocC) - Ndt - F20 Interm Frame Strap Attach Fast (LocC) - Ndt - 146	UNK	UNK	INS	Repeat	Pending	H		UNK	0	5000	UNK	1132.0	5000.0
53-00-05 - F20 Main Frame (Location B, D and E) - Visual Insp - F20 Main Frame (Location B, D and E) - Visual Insp - 146	UNK	UNK	INS	Repeat	Pending	H		UNK	0	10000	UNK	6132.0	10000.0
53-00-05 - F3 Forward Pressure Bulkhead - Visual Inspection - F3 Forward Pressure Bulkhead - Visual Inspection - 146	UNK	UNK	INS	Repeat	Pending	H		UNK	0	10000	UNK	6132.0	10000.0
53-00-05 - F4 Forward Fuselage Skin - Visual Inspection - F4 Forward Fuselage Skin - Visual Inspection - 146	UNK	UNK	INS	Repeat	Pending	H		UNK	0	10000	UNK	6132.0	10000.0
53-00-05 - F5 Cabin Window Outside - Visual Inspection - F5 Cabin Window Outside - Visual Inspection - 146	UNK	UNK	INS	Repeat	Pending	H		2986.4	0	3000	881.6	2118.4	5986.4
53-00-05 - F6 Emergency Exit Outside - Visual Inspection - F6 Emergency Exit Outside - Visual Inspection - 146	UNK	UNK	INS	Repeat	Pending	H		UNK	0	5000	UNK	1132.0	5000.0
53-00-05 - F7 Fuselage Upper Skin (Location A - C, F) - F7 Fuselage Upper Skin - 146	UNK	UNK	INS	Repeat	Pending	H		UNK	0	10000	UNK	6132.0	10000.0
53-00-05 - F7 Fuselage Upper Skin (Location D, E, G and H) - F7 Fuselage Upper Skin (Location D, E, G and H) - 146	UNK	UNK	INS	Repeat	Pending	H		UNK	0	10000	UNK	6132.0	10000.0
53-00-05 - F8 Top Splice Frame AT Sta 403.00 - Visual Insp - F8 Top Splice Frame AT Sta 403.00 - Visual Insp - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H		UNK	0	10000	UNK	6132.0	10000.0
53-00-05 - F8 Top Splice Frame AT Sta 403.00 - Visual Insp - F8 Top Splice Frame AT Sta 403.00 - Visual Insp - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H		UNK	0	10000	UNK	6132.0	10000.0
53-00-05 - F9 Engine Aft Beam Fitting - Visual Inspection - F9 Engine Aft Beam Fitting - Visual Inspection - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H		UNK	0	10000	UNK	6132.0	10000.0
53-00-05 - F9 Engine Aft Beam Fitting - Visual Inspection - F9 Engine Aft Beam Fitting - Visual Inspection - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Suspended	H		UNK	0	10000	UNK	N/A	Susp

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	HSN	CSN	PT	Const	Status	Limit	Last Due AF	Last Done AF	Tol	Interval	Since	Remain	Due AF
53-00-05 - Fuselage Drains - Visual Inspection - CMP Ref: 530011 - 146	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
53-00-05 - Fuselage Exterior - Visual Inspection - CMP Ref: 530001 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
53-00-05 - Tail Cone Structure - Visual Inspection - CMP Ref: 530014 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
53-00-05 - Tail Skid - Visual Inspection - CMP Ref: 530015 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
53-00-05 - Wing Root Leading Edge Drains - Visual Inspection - CMP Ref: 530017 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
53-10-05 - Baggage Comp/Extension Tank Partition- Vis Insp - CMP Ref: 531097 - 146	UNK	UNK	INS	Life	Pending	H		UNK	25	250	N/A	214.8	4082.8
53-10-05 - Fus Stat 327 Supp Structure Att Points - Vis Insp - CMP Ref: 531096 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
53-10-05 - Fuselage Station 327 Support Structure - Vis Insp - CMP Ref: 531095 - 146	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
53-10-05 - Nose Canopy Chin Seal - Visual Inspection - CMP Ref: 531012 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
53-10-05 - Nose Canopy Latch Housing - Inspection - CMP Ref: 531010 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
53-10-05 - Nose Canopy Seal - Inspection - CMP Ref: 531006 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
53-10-05 - Nose Compartment Structure - Visual Inspection - CMP Ref: 531050 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
53-10-05 - Nose Deck / Canopy Seal - Visual Inspection - CMP Ref: 531007 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
53-20-05 - Pedestal - Visual Inspection - CMP Ref: 532023 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
53-30-05 - Below Galley Floor - Visual Inspection - CMP Ref: 533001 - 146	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
53-30-05 - Below Lavatory Floor - Visual Inspection - CMP Ref: 533002 - 146	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
53-40-05 - Main Landing Gear Wheel Well - Visual Insp - CMP Ref: 534018, 534019 - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
53-40-05 - Main Landing Gear Wheel Well - Visual Insp - CMP Ref: 534018, 534019 - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
54-00-05 - Engine Inlet Ducts - Visual Inspection - CMP Ref: 540005, 540006 - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
54-00-05 - Engine Inlet Ducts - Visual Inspection - CMP Ref: 540005, 540006 - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8

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HSN: 3868.0 LSN: 2577.0 Last Updated: 26-Sep-2025 Assembly Header: AC - Gulfstream - G100 - 146 (C-GTNS)

	HSN	CSN	PT	Const	Status	Limit	Last Due AF	Last Done AF	Tol	Interval	Since	Remain	Due AF
54-00-05 - Engine Nacelle / Pylon - Visual Inspection - CMP Ref: 540001, 540002 - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H	4082.8	3832.8	0	250	35.2	214.8	4082.8
54-00-05 - Engine Nacelle / Pylon - Visual Inspection - CMP Ref: 540001, 540002 - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
54-00-05 - Firewall / Pylon - Visual Inspection - CMP Ref: 540015, 540016 - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
54-00-05 - Firewall / Pylon - Visual Inspection - CMP Ref: 540015, 540016 - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
54-00-05 - Forward / Aft Engine Mounts - Visual Insp - CMP Ref: 540010, 540011 - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
54-00-05 - Forward / Aft Engine Mounts - Visual Insp - CMP Ref: 540010, 540011 - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
54-50-05 - Engine Pylon Internal - Visual Inspection - CMP Ref: 545015, 545016 - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
54-50-05 - Engine Pylon Internal - Visual Inspection - CMP Ref: 545015, 545016 - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
54-50-05 - Engine Pylon Sealant - Visual Inspection - CMP Ref: 545010, 545011 - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
54-50-05 - Engine Pylon Sealant - Visual Inspection - CMP Ref: 545010, 545011 - 146-RH - Pos: RH	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
54-50-05 - Pylon Section - Visual Inspection - CMP Ref: 545001, 545002 - 146-LH - Pos: Inside Fuselage, Left	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	0	500	156.6	343.4	4211.4
54-50-05 - Pylon Section - Visual Inspection - CMP Ref: 545001, 545002 - 146-RH - Pos: Inside Fuselage, Right	UNK	UNK	INS	Repeat	Pending	H	3894.7	3832.8	0	500	35.2	464.8	4332.8
55-10-05 - Horizontal Stab Structure Skins/Structure-Vis Insp - CMP Ref: 551015 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
55-10-05 - Horizontal Stabilizer Drains - Visual Inspection - CMP Ref: 551016 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
55-10-05 - Horizontal Stabilizer Outer Lugs - Inspection - CMP Ref: 551012 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
55-10-05 - Radial Gaps (Up and Down) - Inspection - CMP Ref: 551010 - 146	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	0	500	156.6	343.4	4211.4
55-20-05 - Elevator Hinge Points - Visual Inspection - CMP Ref: 552001 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
55-30-04 - F22 Vert Stab Aft Spar Flanges AT Rud Fit Att-Ndt - F22 Vert Stab Aft Spar Flanges AT Rud Fit Att-Ndt - 146	UNK	UNK	INS	Repeat	Pending	H		UNK	0	8000	UNK	4132.0	8000.0
55-30-05 - Vertical Stabilizer - Visual Inspection - CMP Ref: 553002 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
55-30-05 - Vertical Stabilizer Attach Points - Visual Insp - CMP Ref: 553001 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
55-30-05 - Vertical Stabilizer Drains - Visual Inspection - CMP Ref: 553003 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8

Assembly Listing Summary



AC - Gulfstream - G100 - 146 (C-GTNS) - POS:

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HSN: 3868.0 LSN: 2577.0 Last Updated: 26-Sep-2025 Assembly Header: AC - Gulfstream - G100 - 146 (C-GTNS)

	HSN	CSN	PT	Const	Status	Limit	Last Due AF	Last Done AF	Tol	Interval	Since	Remain	Due AF
55-40-05 - Rudder Drains - Visual Inspection - CMP Ref: 554020 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
55-40-05 - Rudder Structure / Attach Points - Visual Insp - CMP Ref: 554010 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
55-45-05 - Rudder Balance Weights - Visual Inspection - CMP Ref: 554501 - 146	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
56-10-00 - Pilot / Copilot Windshield - 164300-102 - 986 - Pos: Copilot	UNK	UNK	S										
56-10-00 - Pilot / Copilot Windshield - 164300-103 - 1619 - Pos: Pilot	UNK	UNK	S										
56-10-05 - Cockpit Windows - Visual Inspection - CMP Ref: 561010 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
56-10-05 - Windshield Anti-Static Coating Resistance Test - CMP Ref: 561011 - 146	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	0	500	156.6	343.4	4211.4
56-25-05 - Passenger Compartment Windows - Visual Inspection - CMP Ref: 562502 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
57-00-00 - Wing Flight Control Drains - Visual Inspection - CMP Ref: 57009, 570010 - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
57-00-00 - Wing Flight Control Drains - Visual Inspection - CMP Ref: 57009, 570010 - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
57-00-04 - Aileron Surface - Ndt Inspection - Aileron Surface - Ndt Inspection - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H		UNK	0	5000	UNK	1132.0	5000.0
57-00-04 - Aileron Surface - Ndt Inspection - Aileron Surface - Ndt Inspection - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H		UNK	0	5000	UNK	1132.0	5000.0
57-00-04 - W1 Wing to Cts Attachment - Visual Inspection - W1 Wing to Cts Attachment - Visual Inspection - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H		UNK	0	10000	UNK	6132.0	10000.0
57-00-04 - W1 Wing to Cts Attachment - Visual Inspection - W1 Wing to Cts Attachment - Visual Inspection - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H		UNK	0	10000	UNK	6132.0	10000.0
57-00-04 - W10 Aileron Inner Lug - Ndt Inspection - W10 Aileron Inner Lug - Ndt Inspection - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H		UNK	0	10000	UNK	6132.0	10000.0
57-00-04 - W10 Aileron Inner Lug - Ndt Inspection - W10 Aileron Inner Lug - Ndt Inspection - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H		UNK	0	10000	UNK	6132.0	10000.0
57-00-04 - W11 Wing / Winglet Lower Skin - Ndt/Visual Insp - W11 Wing / Winglet Lower Skin - Ndt/Visual Insp - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H		UNK	0	10000	UNK	6132.0	10000.0
57-00-04 - W11 Wing / Winglet Lower Skin - Ndt/Visual Insp - W11 Wing / Winglet Lower Skin - Ndt/Visual Insp - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H		UNK	0	10000	UNK	6132.0	10000.0
57-00-04 - W3 Wing Ribs - Ndt Inspection - W3 Wing Ribs - Ndt Inspection - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H		UNK	0	10000	UNK	6132.0	10000.0
57-00-04 - W3 Wing Ribs - Ndt Inspection - W3 Wing Ribs - Ndt Inspection - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H		UNK	0	10000	UNK	6132.0	10000.0
57-00-04 - W4, W5 Wing Areas - Visual Inspection - W4, W5 Wing Areas - Visual Inspection - 146	UNK	UNK	INS	Repeat	Pending	H		UNK	0	10000	UNK	6132.0	10000.0

Assembly Listing Summary



AC - Gulfstream - G100 - 146 (C-GTNS) - POS:

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HSN: 3868.0 LSN: 2577.0 Last Updated: 26-Sep-2025 Assembly Header: AC - Gulfstream - G100 - 146 (C-GTNS)

	HSN	CSN	PT	Const	Status	Limit	Last Due AF	Last Done AF	Tol	Interval	Since	Remain	Due AF
57-00-04 - W6 Main Landing Gear Bearing Housing - Ndt Insp - W6 Main Landing Gear Bearing Housing - Ndt Insp - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H		UNK	0	10000	UNK	6132.0	10000.0
57-00-04 - W6 Main Landing Gear Bearing Housing - Ndt Insp - W6 Main Landing Gear Bearing Housing - Ndt Insp - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H		UNK	0	10000	UNK	6132.0	10000.0
57-00-04 - W6 Web AT Rib 2 - Visual Inspection - W6 Web AT Rib 2 - Visual Inspection - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H		UNK	0	10000	UNK	6132.0	10000.0
57-00-04 - W6 Web AT Rib 2 - Visual Inspection - W6 Web AT Rib 2 - Visual Inspection - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H		UNK	0	10000	UNK	6132.0	10000.0
57-00-04 - W7 Outboard Flap (Location A) - Visual Inspection - W7 Outboard Flap (Location A) - Visual Inspection - 146-LH - Pos: Location A, Left	UNK	UNK	INS	Repeat	Pending	H		UNK	0	10000	UNK	6132.0	10000.0
57-00-04 - W7 Outboard Flap (Location A) - Visual Inspection - W7 Outboard Flap (Location A) - Visual Inspection - 146-RH - Pos: Location A, Right	UNK	UNK	INS	Repeat	Pending	H		UNK	0	10000	UNK	6132.0	10000.0
57-00-04 - W7 Outboard Flap (Location B and C) - Visual Insp - W7 Outboard Flap (Location B and C) - Visual Insp - 146-LH - Pos: Location B and C, Left	UNK	UNK	INS	Repeat	Pending	H		UNK	0	10000	UNK	6132.0	10000.0
57-00-04 - W7 Outboard Flap (Location B and C) - Visual Insp - W7 Outboard Flap (Location B and C) - Visual Insp - 146-RH - Pos: Location B and C, Right	UNK	UNK	INS	Repeat	Pending	H		UNK	0	10000	UNK	6132.0	10000.0
57-00-04 - W8 Slat Structure - Visual Inspection - W8 Slat Structure - Visual Inspection - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H		UNK	0	10000	UNK	6132.0	10000.0
57-00-04 - W8 Slat Structure - Visual Inspection - W8 Slat Structure - Visual Inspection - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H		UNK	0	10000	UNK	6132.0	10000.0
57-00-04 - W9 Aileron External Structure - Ndt Inspection - W9 Aileron External Structure - Ndt Inspection - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H		UNK	0	10000	UNK	6132.0	10000.0
57-00-04 - W9 Aileron External Structure - Ndt Inspection - W9 Aileron External Structure - Ndt Inspection - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H		UNK	0	10000	UNK	6132.0	10000.0
57-00-04 - W9 Aileron Main Hinge Assembly - Visual Insp - W9 Aileron Main Hinge Assembly - Visual Insp - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H		UNK	0	10000	UNK	6132.0	10000.0
57-00-04 - W9 Aileron Main Hinge Assembly - Visual Insp - W9 Aileron Main Hinge Assembly - Visual Insp - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H		UNK	0	10000	UNK	6132.0	10000.0
57-00-04 - Wing Ribs (Inspection Points W2) - Visual Insp - Wing Ribs (Inspection Points W2) - Visual Insp - 146-LH - Pos: Inspection Points W2, Left	UNK	UNK	INS	Repeat	Pending	H		UNK	0	10000	UNK	6132.0	10000.0
57-00-04 - Wing Ribs (Inspection Points W2) - Visual Insp - Wing Ribs (Inspection Points W2) - Visual Insp - 146-RH - Pos: Inspection Points W2, Right	UNK	UNK	INS	Repeat	Pending	H		UNK	0	10000	UNK	6132.0	10000.0
57-00-05 - W2 Wing Ribs - Ndt Inspection - W2 Wing Ribs - Ndt Inspection - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H		UNK	0	4000	UNK	132.0	4000.0
57-00-05 - W2 Wing Ribs - Ndt Inspection - W2 Wing Ribs - Ndt Inspection - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H		UNK	0	4000	UNK	132.0	4000.0
57-00-05 - Wing Rear Spar Plumbing - Visual Inspection - CMP Ref: 570015, 570016 - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8

Assembly Listing Summary



AC - Gulfstream - G100 - 146 (C-GTNS) - POS:

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HSN: 3868.0 LSN: 2577.0 Last Updated: 26-Sep-2025 Assembly Header: AC - Gulfstream - G100 - 146 (C-GTNS)

	HSN	CSN	PT	Const	Status	Limit	Last Due AF	Last Done AF	Tol	Interval	Since	Remain	Due AF
57-00-05 - Wing Rear Spar Plumbing - Visual Inspection - CMP Ref: 570015, 570016 - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
57-00-05 - Wing Skin Fairings - Visual Inspection - CMP Ref: 570013, 570014 - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
57-00-05 - Wing Skin Fairings - Visual Inspection - CMP Ref: 570013, 570014 - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
57-00-05 - Wing Skin Surfaces - Visual Inspection - CMP Ref: 570011, 570012 - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
57-00-05 - Wing Skin Surfaces - Visual Inspection - CMP Ref: 570011, 570012 - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
57-41-05 - Slat Skin - Visual Inspection - CMP Ref: 574101, 574102 - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
57-41-05 - Slat Skin - Visual Inspection - CMP Ref: 574101, 574102 - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
57-51-05 - Flap Skin - Visual Inspection - CMP Ref: 575105, 575106 - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
57-51-05 - Flap Skin - Visual Inspection - CMP Ref: 575105, 575106 - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
57-60-05 - Aileron Hinges / Bonding Straps - Visual Insp - CMP Ref: 576001, 576002 - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
57-60-05 - Aileron Hinges / Bonding Straps - Visual Insp - CMP Ref: 576001, 576002 - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
71-00-00 - Engine - 3060040-5 - P113242 - Pos: No.1	3848.9	2577.0	ENG										
71-00-00 - Engine - 3060040-5 - P113243 - Pos: No.2	3821.6	2560.0	ENG										
71-00-05 - Compressor Zone Periodic Inspection (Czi) - Compressor Zone Periodic Inspection (Czi) - P113242 - Pos: Eng 1	UNK	UNK	INS	Repeat	Pending	H		UNK	0	6000	UNK	2132.0	6000.0
71-00-05 - Compressor Zone Periodic Inspection (Czi) - Compressor Zone Periodic Inspection (Czi) - P113243 - Pos: Eng 2	UNK	UNK	INS	Repeat	Pending	H		UNK	0	6000	UNK	2132.0	6000.0
71-00-05 - Engine Major Periodic Inspection (Mpi) - Engine Major Periodic Inspection (Mpi) - P113242 - Pos: Eng 1	UNK	UNK	INS	Repeat	Pending	H		2362.3	0	2500	1505.7	994.3	4862.3
71-00-05 - Engine Major Periodic Inspection (Mpi) - Engine Major Periodic Inspection (Mpi) - P113243 - Pos: Eng 2	UNK	UNK	INS	Repeat	Pending	H		2333.7	0	2500	1534.3	965.7	4833.7
71-21-00 - Aft Engine Mount - 7061004-3 - SN-UNKNOWN-1 - Pos: Left	UNK	UNK	S	Life	Pending	H		UNK	0	50000	N/A	46132.0	50000.0
71-21-00 - Aft Engine Mount - 7061004-3 - SN-UNKNOWN-2 - Pos: Right	UNK	UNK	S	Life	Pending	H		UNK	0	50000	N/A	46132.0	50000.0
71-21-00 - Aft Engine Mount Isolator - LM-833-SA18-1 - SN-UNKNOWN-1 - Pos: Left	UNK	UNK	S	Repeat	Pending	H		UNK	0	6000	UNK	2132.0	6000.0
71-21-00 - Aft Engine Mount Isolator - LM-833-SA18-1 - SN-UNKNOWN-2 - Pos: Right	UNK	UNK	S	Repeat	Pending	H		UNK	0	6000	UNK	2132.0	6000.0
71-21-00 - Forward Engine Mount - 7061001-1 - SN-UNKNOWN-1 - Pos: Left	UNK	UNK	S	Life	Pending	H		UNK	0	50000	N/A	46132.0	50000.0

Assembly Listing Summary



AC - Gulfstream - G100 - 146 (C-GTNS) - POS:

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HSN: 3868.0 LSN: 2577.0 Last Updated: 26-Sep-2025 Assembly Header: AC - Gulfstream - G100 - 146 (C-GTNS)

	HSN	CSN	PT	Const	Status	Limit	Last Due AF	Last Done AF	Tol	Interval	Since	Remain	Due AF
71-21-00 - Forward Engine Mount - 7061001-1 - SN-UNKNOWN-2 - Pos: Right	UNK	UNK	S	Life	Pending	H		UNK	0	50000	N/A	46132.0	50000.0
71-21-00 - Front Engine Mount Isolator - LM-833-SA20-3 - SN-UNKNOWN-1 - Pos: Upper, Left	UNK	UNK	S	Repeat	Pending	H		2362.3	0	6000	1505.7	3868.0	7736.0
71-21-00 - Front Engine Mount Isolator - LM-833-SA20-3 - SN-UNKNOWN-2 - Pos: Upper, Right	UNK	UNK	S	Repeat	Pending	H		UNK	0	6000	UNK	2132.0	6000.0
71-21-00 - Front Engine Mount Isolator - LM-833-SA20-3 - SN-UNKNOWN-3 - Pos: Lower, Left	UNK	UNK	S	Repeat	Pending	H		UNK	0	6000	UNK	2132.0	6000.0
71-21-00 - Front Engine Mount Isolator - LM-833-SA20-3 - SN-UNKNOWN-4 - Pos: Lower, Right	UNK	UNK	S	Repeat	Pending	H		UNK	0	6000	UNK	2132.0	6000.0
71-21-05 - Aft Engine Mount - Inspection - Aft Engine Mount - Inspection - SN-UNKNOWN-1 - Pos: Left	UNK	UNK	INS	Repeat	Pending	H		UNK	0	6000	UNK	2132.0	6000.0
71-21-05 - Aft Engine Mount - Inspection - Aft Engine Mount - Inspection - SN-UNKNOWN-2 - Pos: Right	UNK	UNK	INS	Repeat	Pending	H		UNK	0	6000	UNK	2132.0	6000.0
71-21-05 - Aft Engine Mount Isolator - Visual Inspection - Aft Engine Mount Isolator - Visual Inspection - SN-UNKNOWN-1 - Pos: Left	UNK	UNK	INS	Repeat	Pending	H		2362.3	0	3000	1505.7	868.0	4736.0
71-21-05 - Aft Engine Mount Isolator - Visual Inspection - Aft Engine Mount Isolator - Visual Inspection - SN-UNKNOWN-2 - Pos: Right	UNK	UNK	INS	Repeat	Pending	H		2362.3	0	3000	1505.7	868.0	4736.0
71-21-05 - Forward Engine Mount Isolator - Visual Insp - Forward Engine Mount Isolator - Visual Insp - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H		2362.3	0	3000	1505.7	868.0	4736.0
71-21-05 - Forward Engine Mount Isolator - Visual Insp - Forward Engine Mount Isolator - Visual Insp - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H		2362.3	0	3000	1505.7	868.0	4736.0
71-21-05 - Front Engine Mount Yoke - Inspection - Front Engine Mount Yoke - Inspection - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H		UNK	0	6000	UNK	2132.0	6000.0
71-21-05 - Front Engine Mount Yoke - Inspection - Front Engine Mount Yoke - Inspection - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H		UNK	0	6000	UNK	2132.0	6000.0
71-50-05 - Engine Electrical Components - Visual Inspection - CMP Ref: 715001, 715002 - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
71-50-05 - Engine Electrical Components - Visual Inspection - CMP Ref: 715001, 715002 - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
71-50-05 - Engine Electrical Wiring & Connections - Insp - Engine Electrical Wiring & Connections - Insp - P113242 - Pos: Eng 1	UNK	UNK	INS	Repeat	Pending	H	3854.3	3832.8	0	500	35.2	464.8	4332.8
71-50-05 - Engine Electrical Wiring & Connections - Insp - Engine Electrical Wiring & Connections - Insp - P113243 - Pos: Eng 2	UNK	UNK	INS	Repeat	Pending	H	3825.7	3832.8	0	500	35.2	464.8	4332.8
72-00-05 - Engine Plumbing Lines & Connections - Inspection - Engine Plumbing Lines & Connections - Inspection - P113242 - Pos: Eng 1	UNK	UNK	INS	Repeat	Pending	H	3854.3	3832.8	0	500	35.2	464.8	4332.8
72-00-05 - Engine Plumbing Lines & Connections - Inspection - Engine Plumbing Lines & Connections - Inspection - P113243 - Pos: Eng 2	UNK	UNK	INS	Repeat	Pending	H	3825.7	3832.8	0	500	35.2	464.8	4332.8
72-20-05 - Fan Gearbox Inspection - Fan Gearbox Inspection - P113242 - Pos: Eng 1	UNK	UNK	INS	Repeat	Pending	H		UNK	0	5000	UNK	1132.0	5000.0

Assembly Listing Summary



AC - Gulfstream - G100 - 146 (C-GTNS) - POS:

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All AF times are in relation to the Assembly Header: AC - Gulfstream - G100 - 146 (C-GTNS)

HSN: 3868.0 LSN: 2577.0 Last Updated: 26-Sep-2025 Assembly Header: AC - Gulfstream - G100 - 146 (C-GTNS)

	HSN	CSN	PT	Const	Status	Limit	Last Due AF	Last Done AF	Tol	Interval	Since	Remain	Due AF
72-20-05 - Fan Gearbox Inspection - Fan Gearbox Inspection - P113243 - Pos: Eng 2	UNK	UNK	INS	Repeat	Pending	H		UNK	0	5000	UNK	1132.0	5000.0
72-30-00 - Compressor Rotor (Impeller) - 3060315-1 - NSN - Pos: Eng 1	UNK	UNK	S	Repeat	Pending	H		UNK	0	5000	UNK	1132.0	5000.0
72-30-00 - Compressor Rotor (Impeller) - 3060315-1 - SN-UNKNOWN - Pos: Eng 2	UNK	UNK	S	Repeat	Pending	H		UNK	0	5000	UNK	1132.0	5000.0
72-30-00 - Disc, 1ST Stage (Low-Pressure Compressor) - 3060372-1 - SN-UNKNOWN-1 - Pos: Eng 1	UNK	UNK	S	Repeat	Pending	H		UNK	0	10000	UNK	6132.0	10000.0
72-30-00 - Disc, 1ST Stage (Low-Pressure Compressor) - 3060372-1 - SN-UNKNOWN-2 - Pos: Eng 2	UNK	UNK	S	Repeat	Pending	H		UNK	0	10000	UNK	6132.0	10000.0
72-30-00 - Disc, 2ND Stage (Low-Pressure Compressor) - 3060373-1 - SN-UNKNOWN-1 - Pos: Eng 1	UNK	UNK	S	Repeat	Pending	H		UNK	0	10000	UNK	6132.0	10000.0
72-30-00 - Disc, 2ND Stage (Low-Pressure Compressor) - 3060373-1 - SN-UNKNOWN-2 - Pos: Eng 2	UNK	UNK	S	Repeat	Pending	H		UNK	0	10000	UNK	6132.0	10000.0
72-30-00 - Disc, 3RD Stage (Low-Pressure Compressor) - 3060374-1 - SN-UNKNOWN-1 - Pos: Eng 1	UNK	UNK	S	Repeat	Pending	H		UNK	0	20000	UNK	16132.0	20000.0
72-30-00 - Disc, 3RD Stage (Low-Pressure Compressor) - 3060374-1 - SN-UNKNOWN-2 - Pos: Eng 2	UNK	UNK	S	Repeat	Pending	H		UNK	0	20000	UNK	16132.0	20000.0
72-30-00 - Disc, 4TH Stage (Low-Pressure Compressor) - 3075326-5 - SN-UNKNOWN-1 - Pos: Eng 1	UNK	UNK	S	Repeat	Pending	H		UNK	0	20000	UNK	16132.0	20000.0
72-30-00 - Disc, 4TH Stage (Low-Pressure Compressor) - 3075326-5 - SN-UNKNOWN-2 - Pos: Eng 2	UNK	UNK	S	Repeat	Pending	H		UNK	0	20000	UNK	16132.0	20000.0
72-30-05 - Carbon Seal Health Check - Carbon Seal Health Check - P113242 - Pos: Eng 1	UNK	UNK	INS	Repeat	Pending	H	3862.3	3832.8	0	1500	35.2	1464.8	5332.8
72-30-05 - Carbon Seal Health Check - Carbon Seal Health Check - P113243 - Pos: No. 2	UNK	UNK	INS	Repeat	Pending	H		3832.8	0	1500	35.2	1464.8	5332.8
72-31-05 - Engine Fan Blades - Inspection - Engine Fan Blades - Inspection - P113242 - Pos: Eng 1	UNK	UNK	INS	Repeat	Pending	H	3854.3	3832.8	0	500	35.2	464.8	4332.8
72-31-05 - Engine Fan Blades - Inspection - Engine Fan Blades - Inspection - P113243 - Pos: Eng 2	UNK	UNK	INS	Repeat	Pending	H	3825.7	3832.8	0	500	35.2	464.8	4332.8
72-40-05 - Combustion Chamber Case (Plenum Case) - Inspection - Combustion Chamber Case (Plenum Case) - Inspection - P113242 - Pos: Eng 1	UNK	UNK	INS	Repeat	Pending	H		2362.3	0	2500	1505.7	994.3	4862.3
72-40-05 - Combustion Chamber Case (Plenum Case) - Inspection - Combustion Chamber Case (Plenum Case) - Inspection - P113243 - Pos: Eng 2	UNK	UNK	INS	Repeat	Pending	H		2333.7	0	2500	1534.3	965.7	4833.7
72-50-00 - Disc, 1ST Stage (Low-Pressure Turbine) - 3060625-1 - SN-UNKNOWN-1 - Pos: Eng 1	UNK	UNK	INS	Repeat	Pending	H		UNK	0	12000	UNK	8132.0	12000.0
72-50-00 - Disc, 1ST Stage (Low-Pressure Turbine) - 3060625-1 - SN-UNKNOWN-2 - Pos: Eng 2	UNK	UNK	INS	Repeat	Pending	H		UNK	0	12000	UNK	8132.0	12000.0
72-50-00 - Plate, Hpt Forward Seal - 3060514-1 - SN-UNKNOWN-1 - Pos: Eng 1	UNK	UNK	S	Repeat	Pending	H		UNK	0	10000	UNK	6132.0	10000.0

Assembly Listing Summary



AC - Gulfstream - G100 - 146 (C-GTNS) - POS:

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HSN: 3868.0 LSN: 2577.0 Last Updated: 26-Sep-2025 Assembly Header: AC - Gulfstream - G100 - 146 (C-GTNS)

	HSN	CSN	PT	Const	Status	Limit	Last Due AF	Last Done AF	Tol	Interval	Since	Remain	Due AF
72-50-00 - Plate, Hpt Forward Seal - 3060514-1 - SN-UNKNOWN-2 - Pos: Eng 2	UNK	UNK	S	Repeat	Pending	H		UNK	0	10000	UNK	6132.0	10000.0
72-50-00 - Seal, Hpt Forward Rotating AIR - 3060698-1 - SN-UNKNOWN-1 - Pos: Eng 1	UNK	UNK	S	Repeat	Pending	H		UNK	0	7000	UNK	3132.0	7000.0
72-50-00 - Seal, Hpt Forward Rotating AIR - 3060698-1 - SN-UNKNOWN-2 - Pos: Eng 2	UNK	UNK	S	Repeat	Pending	H		UNK	0	7000	UNK	3132.0	7000.0
72-50-05 - Disc, 2ND Stage (Low-Pressure Turbine) - 3060611-1 - SN-UNKNOWN-1 - Pos: Eng 1	UNK	UNK	INS	Repeat	Pending	H		UNK	0	12000	UNK	8132.0	12000.0
72-50-05 - Disc, 2ND Stage (Low-Pressure Turbine) - 3060611-1 - SN-UNKNOWN-2 - Pos: Eng 2	UNK	UNK	INS	Repeat	Pending	H		UNK	0	12000	UNK	8132.0	12000.0
72-50-05 - Disc, 3RD Stage (Low-Pressure Turbine) - 3060671-2 - SN-UNKNOWN-1 - Pos: Eng 1	UNK	UNK	INS	Repeat	Pending	H		UNK	0	12000	UNK	8132.0	12000.0
72-50-05 - Disc, 3RD Stage (Low-Pressure Turbine) - 3060671-2 - SN-UNKNOWN-2 - Pos: Eng 2	UNK	UNK	INS	Repeat	Pending	H		UNK	0	12000	UNK	8132.0	12000.0
72-50-05 - Disc, High-Pressure Turbine - 3060841-1 - SN-UNKNOWN-1 - Pos: Eng 1	UNK	UNK	S	Repeat	Pending	H		UNK	0	10000	UNK	6132.0	10000.0
72-50-05 - Disc, High-Pressure Turbine - 3060841-1 - SN-UNKNOWN-2 - Pos: Eng 2	UNK	UNK	S	Repeat	Pending	H		UNK	0	10000	UNK	6132.0	10000.0
72-60-05 - Accessory Drive Gearbox - Inspection - Accessory Drive Gearbox - Inspection - P113242 - Pos: Eng 1	UNK	UNK	INS	Repeat	Pending	H		UNK	0	5000	UNK	1132.0	5000.0
72-60-05 - Accessory Drive Gearbox - Inspection - Accessory Drive Gearbox - Inspection - P113243 - Pos: Eng 2	UNK	UNK	INS	Repeat	Pending	H		UNK	0	5000	UNK	1132.0	5000.0
72-60-05 - Engine Transfer Gearbox Assy - Inspection - Engine Transfer Gearbox Assy - Inspection - P113242 - Pos: Eng 1	UNK	UNK	INS	Repeat	Pending	H		UNK	0	5000	UNK	1132.0	5000.0
72-60-05 - Engine Transfer Gearbox Assy - Inspection - Engine Transfer Gearbox Assy - Inspection - P113243 - Pos: Eng 2	UNK	UNK	INS	Repeat	Pending	H		UNK	0	5000	UNK	1132.0	5000.0
72-70-00 - Spinner Assembly, Fan - 3060156-2 - SN-UNKNOWN-1 - Pos: Eng 1	UNK	UNK	S	Repeat	Pending	H		UNK	0	20000	UNK	16132.0	20000.0
72-70-00 - Spinner Assembly, Fan - 3060156-2 - SN-UNKNOWN-2 - Pos: Eng 2	UNK	UNK	S	Repeat	Pending	H		UNK	0	20000	UNK	16132.0	20000.0
72-70-05 - Bypass Stator Vane Assembly - Inspection - CMP Ref: 727021 - P113242 - Pos: Eng 1	UNK	UNK	INS	Repeat	Pending	H		3364.8	0	1000	503.2	494.3	4362.3
72-70-05 - Bypass Stator Vane Assembly - Inspection - CMP Ref: 727021 - P113243 - Pos: Eng 2	UNK	UNK	INS	Repeat	Pending	H	4333.7	3711.4	0	1000	156.6	843.4	4711.4
73-10-05 - Engine Fuel Filter - Replacement - Engine Fuel Filter - Replacement - P113242 - Pos: Eng 1	UNK	UNK	INS	Repeat	Pending	H	3854.3	3832.8	0	500	35.2	464.8	4332.8
73-10-05 - Engine Fuel Filter - Replacement - Engine Fuel Filter - Replacement - P113243 - Pos: Eng 2	UNK	UNK	INS	Repeat	Pending	H	3825.7	3832.8	0	500	35.2	464.8	4332.8
73-10-05 - Engine Fuel Lines - Visual Inspection - CMP Ref: 731005, 731006 - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8

Assembly Listing Summary



AC - Gulfstream - G100 - 146 (C-GTNS) - POS:

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HSN: 3868.0 LSN: 2577.0 Last Updated: 26-Sep-2025 Assembly Header: AC - Gulfstream - G100 - 146 (C-GTNS)

	HSN	CSN	PT	Const	Status	Limit	Last Due AF	Last Done AF	Tol	Interval	Since	Remain	Due AF
73-10-05 - Engine Fuel Lines - Visual Inspection - CMP Ref: 731005, 731006 - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
73-10-05 - Engine Fuel Pressure Switch - Visual Inspection - CMP Ref: 731012, 731013 - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
73-10-05 - Engine Fuel Pressure Switch - Visual Inspection - CMP Ref: 731012, 731013 - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
73-16-05 - Engine Fuel Flow Transmitter - Visual Inspection - CMP Ref: 731610, 731611 - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
73-16-05 - Engine Fuel Flow Transmitter - Visual Inspection - CMP Ref: 731610, 731611 - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
73-21-05 - Motive Flow Fuel Pump Drive Spline - Inspection - Motive Flow Fuel Pump Drive Spline - Inspection - P113242 - Pos: Eng 1	UNK	UNK	INS	Repeat	Pending	H	3854.3	3832.8	0	500	35.2	464.8	4332.8
73-21-05 - Motive Flow Fuel Pump Drive Spline - Inspection - Motive Flow Fuel Pump Drive Spline - Inspection - P113243 - Pos: Eng 2	UNK	UNK	INS	Repeat	Pending	H	3825.7	3832.8	0	500	35.2	464.8	4332.8
74-20-05 - Engine Igniter Leads - Visual Inspection - Engine Igniter Leads - Visual Inspection - P113242 - Pos: Eng 1	UNK	UNK	INS	Repeat	Pending	H	3862.3	3832.8	0	1500	35.2	1464.8	5332.8
74-20-05 - Engine Igniter Leads - Visual Inspection - Engine Igniter Leads - Visual Inspection - P113243 - Pos: Eng 2	UNK	UNK	INS	Repeat	Pending	H	3833.7	3832.8	0	1500	35.2	1464.8	5332.8
74-20-05 - Igniter Plug No. 1 (5 O'Clock) - Inspection - Igniter Plug No. 1 (5 O'Clock) - Inspection - P113242 - Pos: Eng 1	UNK	UNK	INS	Repeat	Pending	H	3862.3	3832.8	0	1500	35.2	1464.8	5332.8
74-20-05 - Igniter Plug No. 1 (5 O'Clock) - Inspection - Igniter Plug No. 1 (5 O'Clock) - Inspection - P113243 - Pos: Eng 2	UNK	UNK	INS	Repeat	Pending	H	3833.7	3832.8	0	1500	35.2	1464.8	5332.8
74-20-05 - Igniter Plug No. 2 (7 O'Clock) - Inspection - Igniter Plug No. 2 (7 O'Clock) - Inspection - P113242 - Pos: Eng 1	UNK	UNK	INS	Repeat	Pending	H	3862.3	3832.8	0	1500	35.2	1464.8	5332.8
74-20-05 - Igniter Plug No. 2 (7 O'Clock) - Inspection - Igniter Plug No. 2 (7 O'Clock) - Inspection - P113243 - Pos: Eng 2	UNK	UNK	INS	Repeat	Pending	H	3833.7	3832.8	0	1500	35.2	1464.8	5332.8
74-20-05 - Ignition System - Functional Test - Ignition System - Functional Test - P113242 - Pos: Eng 1	UNK	UNK	INS	Repeat	Pending	H	3854.3	3832.8	0	500	35.2	464.8	4332.8
74-20-05 - Ignition System - Functional Test - Ignition System - Functional Test - P113243 - Pos: Eng 2	UNK	UNK	INS	Repeat	Pending	H	3825.7	3832.8	0	500	35.2	464.8	4332.8
75-36-00 - Low Pressure Bleed Duct - SBJ10591-507 - SN-UNKNOWN-1 - Pos: Eng 1	UNK	UNK	S	Repeat	Pending	H		UNK	0	20000	UNK	16132.0	20000.0
75-36-00 - Low Pressure Bleed Duct - SBJ10591-507 - SN-UNKNOWN-2 - Pos: Eng 2	UNK	UNK	S	Repeat	Pending	H		UNK	0	20000	UNK	16132.0	20000.0
75-36-05 - Engine Low and High Pressure Bleed Duct - Vis Insp - CMP Ref: 753605, 753606 - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
75-36-05 - Engine Low and High Pressure Bleed Duct - Vis Insp - CMP Ref: 753605, 753606 - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
76-10-05 - Digital Electronic Engine Control (Deec)- Download - Digital Electronic Engine Control (Deec)- Download - P113242 - Pos: Eng 1	UNK	UNK	INS	Repeat	Pending	C	28-Sep-2025	16-Sep-2025	0 D	30 (D)	118	-88	16-Oct-2025

Assembly Listing Summary



AC - Gulfstream - G100 - 146 (C-GTNS) - POS:

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HSN: 3868.0 LSN: 2577.0 Last Updated: 26-Sep-2025 Assembly Header: AC - Gulfstream - G100 - 146 (C-GTNS)

	HSN	CSN	PT	Const	Status	Limit	Last Due AF	Last Done AF	Tol	Interval	Since	Remain	Due AF
76-10-05 - Digital Electronic Engine Control (Deec)- Download - Digital Electronic Engine Control (Deec)- Download - P113243 - Pos: Eng 2	UNK	UNK	INS	Repeat	Pending	C	28-Sep-2025	16-Sep-2025	0 D	30 (D)	118	-88	16-Oct-2025
76-10-05 - Engine Power Lever Cables - Visual Inspection - CMP Ref: 761005 - 146	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
76-10-05 - Engine Power Lever System - Visual Inspection - CMP Ref: 761010, 761011 - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
76-10-05 - Engine Power Lever System - Visual Inspection - CMP Ref: 761010, 761011 - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
76-10-05 - Power Controls - Inspection - CMP Ref: 761007, 761008 - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
76-10-05 - Power Controls - Inspection - CMP Ref: 761007, 761008 - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H	4394.7	3711.4	0	1000	156.6	843.4	4711.4
						C	31-Jan-2024	09-Apr-2024	0 D	48 (M)	21.14	26.89	09-Apr-2028
78-10-05 - Jet Pipe - Visual Inspection - CMP Ref: 781005, 781006 - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	0	500	156.6	343.4	4211.4
78-10-05 - Jet Pipe - Visual Inspection - CMP Ref: 781005, 781006 - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	0	500	156.6	343.4	4211.4
78-10-05 - Tail Pipe / LPT3 Rotor Assembly - Inspection - Tail Pipe / LPT3 Rotor Assembly - Inspection - P113242 - Pos: Eng 1	UNK	UNK	INS	Repeat	Pending	H	3854.3	3832.8	0	500	35.2	464.8	4332.8
78-10-05 - Tail Pipe / LPT3 Rotor Assembly - Inspection - Tail Pipe / LPT3 Rotor Assembly - Inspection - P113243 - Pos: Eng 2	UNK	UNK	INS	Repeat	Pending	H	3825.7	3832.8	0	500	35.2	464.8	4332.8
78-30-00 - Thrust Reverser Assembly - AS7831201-13 - A30040041 - Pos: Right	UNK	UNK	S	Repeat	Pending	H		2607.1	0	20000	1260.9	17988.0	21856.0
78-30-00 - Thrust Reverser Assembly - AS7831201-13 - SN-UNKNOWN-1 - Pos: Left	UNK	UNK	S	Repeat	Pending	H		UNK	0	20000	UNK	16132.0	20000.0
78-30-05 - Thrust Reverser Isolation Valves - Visual Insp - CMP Ref: 783008 - 146	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
78-36-05 - Left Thrust Reverser - Inspection - Left Thrust Reverser - Inspection - 146 - Pos: Left	UNK	UNK	INS	Repeat	Pending	H		UNK	0	5000	UNK	1132.0	5000.0
78-36-05 - Link Rods / Door Hinges - Eddy Current Insp - Link Rods / Door Hinges - Eddy Current Insp - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H		2362.3	0	2500	1505.7	994.3	4862.3
78-36-05 - Link Rods / Door Hinges - Eddy Current Insp - Link Rods / Door Hinges - Eddy Current Insp - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H		2362.3	0	2500	1505.7	994.3	4862.3
78-36-05 - Right Thrust Reverser - Inspection - Right Thrust Reverser - Inspection - 146 - Pos: Right	UNK	UNK	INS	Repeat	Pending	H		UNK	0	5000	UNK	1132.0	5000.0
78-36-05 - Thrust Reverser - Operational Test - CMP Ref: 783677, 783678 - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	0	500	156.6	343.4	4211.4

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HSN: 3868.0 LSN: 2577.0 Last Updated: 26-Sep-2025 Assembly Header: AC - Gulfstream - G100 - 146 (C-GTNS)

	HSN	CSN	PT	Const	Status	Limit	Last Due AF	Last Done AF	Tol	Interval	Since	Remain	Due AF
78-36-05 - Thrust Reverser - Operational Test - CMP Ref: 783677, 783678 - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	0	500	156.6	343.4	4211.4
78-36-05 - Thrust Reverser Afterbody Assembly - Visual Insp - Thrust Reverser Afterbody Assembly - Visual Insp - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H		2362.3	0	2500	1505.7	994.3	4862.3
78-36-05 - Thrust Reverser Afterbody Assembly - Visual Insp - Thrust Reverser Afterbody Assembly - Visual Insp - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H		2362.3	0	2500	1505.7	994.3	4862.3
78-36-05 - Thrust Reverser Door Seal Assy - Contact/Wear Test - CMP Ref: 783657, 783658 - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	0	500	156.6	343.4	4211.4
78-36-05 - Thrust Reverser Door Seal Assy - Contact/Wear Test - CMP Ref: 783657, 783658 - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	0	500	156.6	343.4	4211.4
78-36-05 - Thrust Reverser Doors - Visual Inspection - CMP Ref: 783633, 783634 - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	0	500	156.6	343.4	4211.4
78-36-05 - Thrust Reverser Doors - Visual Inspection - CMP Ref: 783633, 783634 - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	0	500	156.6	343.4	4211.4
78-36-05 - Thrust Reverser Elec Comp Wire Harness - Vis Insp - CMP Ref: 783613, 783614 - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	0	500	156.6	343.4	4211.4
78-36-05 - Thrust Reverser Elec Comp Wire Harness - Vis Insp - CMP Ref: 783613, 783614 - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	0	500	156.6	343.4	4211.4
78-36-05 - Thrust Reverser Elect Comp (Connectors) - Vis Insp - Thrust Reverser Elect Comp (Connectors) - Vis Insp - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H		2362.3	0	2500	1505.7	994.3	4862.3
78-36-05 - Thrust Reverser Elect Comp (Connectors) - Vis Insp - Thrust Reverser Elect Comp (Connectors) - Vis Insp - 146-RH	UNK	UNK	INS	Repeat	Pending	H		2362.3	0	2500	1505.7	994.3	4862.3
78-36-05 - Thrust Reverser End Mounting Flange - Visual Insp - Thrust Reverser End Mounting Flange - Visual Insp - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H		2362.3	0	2500	1505.7	994.3	4862.3
78-36-05 - Thrust Reverser End Mounting Flange - Visual Insp - Thrust Reverser End Mounting Flange - Visual Insp - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H		2362.3	0	2500	1505.7	994.3	4862.3
78-36-05 - Thrust Reverser Exhaust Nozzle - Visual Insp - CMP Ref: 783653, 783654 - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	0	500	156.6	343.4	4211.4
78-36-05 - Thrust Reverser Exhaust Nozzle - Visual Insp - CMP Ref: 783653, 783654 - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	0	500	156.6	343.4	4211.4
78-36-05 - Thrust Reverser Hydraulic Actuators - Visual Insp - CMP Ref: 783605, 783606 - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	0	500	156.6	343.4	4211.4
78-36-05 - Thrust Reverser Hydraulic Actuators - Visual Insp - CMP Ref: 783605, 783606 - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	0	500	156.6	343.4	4211.4
78-36-05 - Thrust Reverser Hydraulic Control Valve - Vis Insp - CMP Ref: 783609, 783610 - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	0	500	156.6	343.4	4211.4
78-36-05 - Thrust Reverser Hydraulic Control Valve - Vis Insp - CMP Ref: 783609, 783610 - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	0	500	156.6	343.4	4211.4
78-36-05 - Thrust Reverser Hydraulic System - Visual Insp - CMP Ref: 783601, 783602 - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	0	500	156.6	343.4	4211.4

Assembly Listing Summary



AC - Gulfstream - G100 - 146 (C-GTNS) - POS:

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HSN: 3868.0 LSN: 2577.0 Last Updated: 26-Sep-2025 Assembly Header: AC - Gulfstream - G100 - 146 (C-GTNS)

	HSN	CSN	PT	Const	Status	Limit	Last Due AF	Last Done AF	Tol	Interval	Since	Remain	Due AF
78-36-05 - Thrust Reverser Hydraulic System - Visual Insp - CMP Ref: 783601, 783602 - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	0	500	156.6	343.4	4211.4
78-36-05 - Thrust Reverser Latch Assembly - Visual Inspection - CMP Ref: 783621, 783622 - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	0	500	156.6	343.4	4211.4
78-36-05 - Thrust Reverser Latch Assembly - Visual Inspection - CMP Ref: 783621, 783622 - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	0	500	156.6	343.4	4211.4
78-36-05 - Thrust Reverser Linkrods - Visual Inspection - CMP Ref: 783649, 783650 - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	0	500	156.6	343.4	4211.4
78-36-05 - Thrust Reverser Linkrods - Visual Inspection - CMP Ref: 783649, 783650 - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H	4211.4	3711.4	0	500	156.6	343.4	4211.4
78-36-05 - Thrust Reverser Seals - Visual Inspection - CMP Ref: 783661, 783662 - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	0	500	156.6	343.4	4211.4
78-36-05 - Thrust Reverser Seals - Visual Inspection - CMP Ref: 783661, 783662 - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	0	500	156.6	343.4	4211.4
78-36-05 - Thrust Reverser Skin and Fairings - Visual Insp - CMP Ref: 783669, 783670 - 146-LH - Pos: Left	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	0	500	156.6	343.4	4211.4
78-36-05 - Thrust Reverser Skin and Fairings - Visual Insp - CMP Ref: 783669, 783670 - 146-RH - Pos: Right	UNK	UNK	INS	Repeat	Pending	H	3894.7	3711.4	0	500	156.6	343.4	4211.4
79-00-05 - Engine Chip Detector - Inspection - CMP Ref: 790011 - P113242 - Pos: Eng 1	UNK	UNK	INS	Repeat	Pending	H	3854.3	3711.4	50	500	156.6	343.4	4211.4
79-00-05 - Engine Chip Detector - Inspection - CMP Ref: 790011 - P113243 - Pos: Eng 2	UNK	UNK	INS	Repeat	Pending	H	3825.7	3711.4	50	500	156.6	343.4	4211.4
79-00-05 - Engine Oil and Filter Analysis - CMP Ref: 790013 - P113242 - Pos: Eng 1	UNK	UNK	INS	Repeat	Pending	H	3911.4	3832.8	50	200	35.2	164.8	4032.8
79-00-05 - Engine Oil and Filter Analysis - CMP Ref: 790013 - P113243 - Pos: Eng 2	UNK	UNK	INS	Repeat	Pending	H	3911.4	3832.8	50	200	35.2	164.8	4032.8
79-00-05 - Remove Chip Detector - Insp for Contamination - CMP Ref: 790009 - P113242 - Pos: Eng 1	UNK	UNK	INS	Repeat	Pending	H	3911.4	3832.8	50	200	35.2	164.8	4032.8
79-00-05 - Remove Chip Detector - Insp for Contamination - CMP Ref: 790009 - P113243 - Pos: Eng 2	UNK	UNK	INS	Repeat	Pending	H	3911.4	3832.8	50	200	35.2	164.8	4032.8
79-10-05 - Engine Oil Change - CMP Ref: 791031 - P113242 - Pos: Eng 1	UNK	UNK	INS	Repeat	Pending	H		3364.8	0	1000	503.2	494.3	4362.3
79-10-05 - Engine Oil Change - CMP Ref: 791031 - P113243 - Pos: Eng 2	UNK	UNK	INS	Repeat	Pending	H	4711.4	3711.4	0	1000	156.6	843.4	4711.4
79-21-05 - Engine Oil Filter - Inspection / Replacement - CMP Ref: 792101 - P113242 - Pos: Eng 1	UNK	UNK	INS	Repeat	Pending	H	3911.4	3832.8	50	200	35.2	164.8	4032.8
79-21-05 - Engine Oil Filter - Inspection / Replacement - CMP Ref: 792101 - P113243 - Pos: Eng 2	UNK	UNK	INS	Repeat	Pending	H	3911.4	3832.8	50	200	35.2	164.8	4032.8
79-30-05 - Oil Filter Bypass Valve - Therm Lockout Switch Chk - CMP Ref: 793003 - P113242 - Pos: Eng 1	UNK	UNK	INS	Repeat	Pending	H		3364.8	0	1000	503.2	494.3	4362.3
79-30-05 - Oil Filter Bypass Valve - Therm Lockout Switch Chk - CMP Ref: 793003 - P113243 - Pos: Eng 2	UNK	UNK	INS	Repeat	Pending	H	4333.7	3711.4	0	1000	156.6	843.4	4711.4

Assembly Listing Summary



AC - Gulfstream - G100 - 146 (C-GTNS) - POS:

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HSN: 3868.0 LSN: 2577.0 Last Updated: 26-Sep-2025 Assembly Header: AC - Gulfstream - G100 - 146 (C-GTNS)

	HSN	CSN	PT	Const	Status	Limit	Last Due AF	Last Done AF	Tol	Interval	Since	Remain	Due AF
79-36-05 - Engine Oil System - Visual Inspection - CMP Ref: 793601, 793602 - P113242 - Pos: Eng 1	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
79-36-05 - Engine Oil System - Visual Inspection - CMP Ref: 793601, 793602 - P113242 - Pos: Eng 2	UNK	UNK	INS	Repeat	Pending	H	3961.4	3832.8	0	250	35.2	214.8	4082.8
98-00-00 - SB 100-32-315 - Actuator to Strut Attachment Pin Ultrasonic Insp - 146	UNK	UNK	INS	Initial	Pending	L		UNK	0	5000	N/A	2423.0	5000.0
98-00-00 - SB 100-32-315 - Actuator to Strut Attachment Pin Ultrasonic Insp - 146	UNK	UNK	INS	Repeat	Suspended	L		UNK	0	1250	UNK	N/A	Susp
98-00-00 - SB 100-53-292 - Reinforcement of Cabin Frames - 146	UNK	UNK	INS	Repeat	Pending	H		UNK	0	10000	UNK	6132.0	10000.0
99-00-00 - CAA IL AD 28-10-02-01 - Loop Clamps Btwn Wheel Well Fuel Lines & Elec Harn - 146	UNK	UNK	INS										
99-00-00 - FAA 2014-12-52- E - Low Pressure Turbine (LPT2) Blades - P113242 - Pos: Eng 1	UNK	UNK	INS										
99-00-00 - FAA 2014-12-52- E - Low Pressure Turbine (LPT2) Blades - P113243 - Pos: Eng 2	UNK	UNK	INS										
99-00-00 - FAA AD 1974-08-09R2 - Lavatory Trash Receptacle - 146	UNK	UNK	INS										
99-00-00 - FAA AD 1976-05-02 - Side Facing Seats - 146	UNK	UNK	INS										
99-00-00 - FAA AD 1982-18-10 - 639/675 Series Seat - 146	UNK	UNK	INS										
99-00-00 - FAA AD 1994-06-04 - Eros Crew Oxygen Mask - 146	UNK	UNK	INS										
99-00-00 - FAA AD 1994-19-06 - Puritan Bennett Mask - 146	UNK	UNK	INS										
99-00-00 - FAA AD 1994-21-06 - Lap Seat Belts - 146	UNK	UNK	INS										
99-00-00 - FAA AD 1995-01-01 - Trt 250 Transponder - 146	UNK	UNK	INS										
99-00-00 - FAA AD 1995-22-01 - Alc Fluorescent - 146	UNK	UNK	INS										
99-00-00 - FAA AD 1996-12-09 - PTC Aerospace Seats - 146	UNK	UNK	INS										
99-00-00 - FAA AD 1996-25-12 - Sunstrand Auxiliary Power Unit Comp - 146	UNK	UNK	INS										
99-00-00 - FAA AD 1997-01-12 - Airtell GPWS Parts - 146	UNK	UNK	INS										
99-00-00 - FAA AD 1997-05-03R1 - Allied Signal FMS - 146	UNK	UNK	INS										
99-00-00 - FAA AD 1997-10-06 - FS 452 Visual Inspection - 146	UNK	UNK	INS										
99-00-00 - FAA AD 1997-11-10 - Passenger Oxygen System - 146	UNK	UNK	INS										
99-00-00 - FAA AD 1997-18-03 - Pax Oxygen System Mask INS - 146	UNK	UNK	INS										
99-00-00 - FAA AD 1998-06-10 - Hydraulic Fuse Function Test - 146	UNK	UNK	INS										
99-00-00 - FAA AD 1998-07-08 - Electrical Heating Blanket - 146	UNK	UNK	INS										
99-00-00 - FAA AD 1998-14-03 - Allied Signal Transponder - 146	UNK	UNK	INS										
99-00-00 - FAA AD 1998-25-02 - Skywatch Antenna - 146	UNK	UNK	INS										
99-00-00 - FAA AD 1998-25-10R1 - A/C Seat Belts - 146	UNK	UNK	INS										

Assembly Listing Summary



AC - Gulfstream - G100 - 146 (C-GTNS) - POS:

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HSN: 3868.0 LSN: 2577.0 Last Updated: 26-Sep-2025 Assembly Header: AC - Gulfstream - G100 - 146 (C-GTNS)

	HSN	CSN	PT	Const	Status	Limit	Last Due AF	Last Done AF	Tol	Interval	Since	Remain	Due AF
99-00-00 - FAA AD 1999-08-21 - Puritan Bennett Aer - 146	UNK	UNK	INS										
99-00-00 - FAA AD 1999-12-06 - VHF Navigational Receiver - 146	UNK	UNK	INS										
99-00-00 - FAA AD 1999-23-24 - ILS Navigational Receivers - 146	UNK	UNK	INS										
99-00-00 - FAA AD 2002-06-06 - MODE S Transponder - 146	UNK	UNK	INS										
99-00-00 - FAA AD 2002-21-01 - Britax Sell Appliance - 146	UNK	UNK	INS										
99-00-00 - FAA AD 2003-26-14 - Kidde Halon Ext - 146	UNK	UNK	INS										
99-00-00 - FAA AD 2004-13-18 - Main Landing Gear Door Inspection - 146	UNK	UNK	INS										
99-00-00 - FAA AD 2006-01-01 - Nose Wheel Steering Assembly - 146	UNK	UNK	INS										
99-00-00 - FAA AD 2007-03-05 - Main Entrance Door - Afm - 146	UNK	UNK	INS										
99-00-00 - FAA AD 2008-02-19 - Engine (Hp) Turbine Rotor Discs - Inspect/Replace - P113242 - Pos: Eng 1	UNK	UNK	INS	Repeat	Pending	L		UNK	0	3300	UNK	1866.0	4443.0
99-00-00 - FAA AD 2008-02-19 - Engine (Hp) Turbine Rotor Discs - Inspect/Replace - P113243 - Pos: Eng 2	UNK	UNK	INS	Repeat	Pending	L		UNK	0	3300	UNK	1866.0	4443.0
99-00-00 - FAA AD 2008-13-30 - Empennage Scissors Fasteners (25 Hours / 30 Days) - 146	UNK	UNK	INS										
99-00-00 - FAA AD 2010-01-03 - Portable Halon 1211 FIRE Extinguishers - 146	UNK	UNK	INS										
99-00-00 - FAA AD 2010-11-02 - Main Entrance Door - 146	UNK	UNK	INS										
99-00-00 - FAA AD 2011-01-09 - B/E Aerospace Pbe (P/N) 119003-11 - 146	UNK	UNK	INS										
99-00-00 - FAA AD 2011-14-08 - B/E Aerospace, Continuous Flow Passenger Oxygen As - 146	UNK	UNK	INS										
99-00-00 - FAA AD 2012-15-06 - Spnge Rub Pad Btwn Whl Well Fuel Line & Elect Harn - 146	UNK	UNK	INS										
99-00-00 - FAA AD 2012-16-14 - LPT2 Rotor Blades - Remove/Inspect - P113242 - Pos: Eng 1	UNK	UNK	INS										
99-00-00 - FAA AD 2012-16-14 - LPT2 Rotor Blades - Remove/Inspect - P113243 - Pos: Eng 2	UNK	UNK	INS										
99-00-00 - FAA AD 2013-14-10 - Main Entrance Door / Seal / Warning Light - 146	UNK	UNK	INS										
99-00-00 - FAA AD 2014-12-52 - Low Pressure Turbine 2 (LPT2) Blade - P113242 - Pos: Eng 1	UNK	UNK	INS										
99-00-00 - FAA AD 2014-12-52 - Low Pressure Turbine 2 (LPT2) Blade - P113243 - Pos: Eng 2	UNK	UNK	INS										
99-00-00 - FAA AD 2014-18-01 - Rockwell Collins MODE S Transponders Tdr-94/Tdr-94 - 146	UNK	UNK	INS										
99-00-00 - FAA AD 2015-08-07 - Zodiac Aerotechnics O2 Mask Reg Inflat harn ID/Rep - 146	UNK	UNK	INS										
99-00-00 - FAA AD 2015-16-04 - Kidde Graviner - 146	UNK	UNK	INS										

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HSN: 3868.0 LSN: 2577.0 Last Updated: 26-Sep-2025 Assembly Header: AC - Gulfstream - G100 - 146 (C-GTNS)

	HSN	CSN	PT	Const	Status	Limit	Last Due AF	Last Done AF	Tol	Interval	Since	Remain	Due AF
99-00-00 - FAA AD 2015-23-09 - Zodiac Aerotechnics FC O2 Mask Reg. Prt 1 Inspect - 146	UNK	UNK	INS										
99-00-00 - FAA AD 2015-23-09 - Zodiac Aerotechnics FC O2 Mask Reg. Prt 2 Replace - 146	UNK	UNK	INS										
99-00-00 - FAA AD 2016-11-20 - B/E Aerospace Pbe P/N 119003-11 - 146	UNK	UNK	INS										
99-00-00 - FAA AD 2017-18-12 - B/E Aerospace - 146	UNK	UNK	INS										
99-00-00 - FAA AD 2017-20-01 - Turbine Eng Comp Sec - Fan Disks - Removal/Replace - P113242 - Pos: Eng 1	UNK	UNK	INS										
99-00-00 - FAA AD 2017-21-03 - Gulfstream Aerospace Lp Prev Held by Israel AC Ind - 146	UNK	UNK	INS										
99-00-00 - FAA AD 2018-21-14 - Zodiac Aerotech O2 Mask Reg Harn Inf Hose ID/Repl. - 146	UNK	UNK	INS										
99-00-00 - FAA AD 2019-05-07 - Honeywell TFE731-40 Fan Disk - Replacement - P113242 - Pos: Eng 1	UNK	UNK	INS	Initial	Pending	L		UNK	0	9000	N/A	6423.0	9000.0
99-00-00 - FAA AD 2019-05-07 - Honeywell TFE731-40 Fan Disk - Replacement - P113243 - Pos: Eng 2	UNK	UNK	INS	Initial	Pending	L		UNK	0	9000	N/A	6423.0	9000.0
99-00-00 - FAA AD 2020-10-05 - Rockwell Collins Pro Line 4 & 21 Flt. Man. Syst. - 146	UNK	UNK	INS										
99-00-00 - FAA AD 2021-23-12 - Altimeter-Afm Revision to Incorporate Limitations - 146	UNK	UNK	INS										
99-00-00 - FAA AD 74-08-09 - R3 Lav Paper & Linen Waste Recep Door Insp - 146	UNK	UNK	INS	Repeat	Pending	H		3364.8	0	1000	503.2	494.3	4362.3
AC - Gulfstream - G100 - 146 (C-GTNS)	3868.0	2577.0	AIR										