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Capabilities List

Revision 32 FAA G53R666X



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GSO AVIATION, INC

Record of Revisions

Upon receipt of a revision to this capabilities list, insert the revised pages, enter the insertion date, and initial in the appropriate space provided on this page. The individual signing their initials is thereby acknowledging receipt, insertion and an understanding of the changes therein.

Revision Number	Revision Date	Insertion Date	Sign Initials
Original	12/26/03	12/26/03	WER
1	04/29/05	04/29/05	WER
2	07/27/05	07/27/05	WER
3	09/30/05	09/30/05	WER
4	01/31/06	01/31/06	WER
5	04/20/07	04/20/07	WER
6	11/27/07	11/27/07	WER
7	11/16/09	11/16/09	RR
8	02/11/10	02/11/10	DWL
9	04/19/11	04/19/11	RR
10	04/16/12	04/16/12	RR
11	06/18/12	06/18/12	RR
12	12/15/12	12/15/12	RR
13	02/15/13	02/13/15	RR
14	05/09/13	05/09/13	RR
15	06/21/13	06/21/13	RR
16	05/15/14	05/15/14	RK
17	07/29/14	07/29/14	RK

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Revision Number	Revision Date	Insertion Date	Sign Initials
18	08/08/14	08/08/14	RK
19	09/30/14	09/30/14	RK
20	01/13/15	01/13/15	RK
21	02/06/15	02/06/15	RK
22	03/12/15	03/12/15	RK
23	09/24/15	09/24/15	RK
24	01/08/16	01/08/16	RK
25	04/14/16	04/14/16	RK
26	12/01/16	12/01/16	RK
27	07/27/17	07/27/17	RK
28	02/05/18	02/05/18	RK
29	05/01/18	05/01/18	RK
30	05/22/18	05/22/18	RK
31	07/17/18	07/17/18	RK
32	01/17/20	01/17/20	RK

List of Effective Pages

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Capabilities	5	07/27/17

Approved: Rod Ketchem
Accountable Manager

Capabilities

Part Number	Description	Manufacturer	Type	Limitation
104030-Series	Fuel Pump Assembly	Hamilton Sundstrand	Mechanical	Bench Test
10-60797-Series	Aux. Rudder PCU	Boeing	Mechanical	Overhaul
10-61292-Series	Hydraulic Motorpump	Eaton	Electrical/Mechanical	Overhaul
10-62204-Series	Hydraulic Fuse	Smiths	Mechanical	Overhaul
1081100-1, -3	NLGD Actuator	Hochelaga Aerospace	Mechanical	Overhaul
1170A3500-Series	Feedback Unit Potentiometer	ELEB	Electrical/Mechanical	Overhaul
1172C0000-Series	Nose Drag Strut Assy.	ELEB	Mechanical	Overhaul
12D1006	Drain Valve	Alen Aircraft	Mechanical	Overhaul
14300-Series	Motor-Pump-Filter Assy.	Monogram	Electrical/Mechanical	Overhaul
14302-Series	Timer Assembly	Monogram	Electrical	Overhaul
14302-211	Timer Assembly	Monogram	Electrical	Overhaul
14352-010	Drain Valve	Monogram	Mechanical	Overhaul
14352-014	Motor-Pump-Filter Assembly	Monogram	Electrical/Mechanical	Overhaul
16204-Series	Toilet Pump & Motor Assy.	Monogram	Electrical/Mechanical	Overhaul
16300-Series	NLG Steering Actuator	Messier-Dowty	Mechanical	Overhaul
16480-101	NLG Steering Manifold	Messier-Dowty	Mechanical	Overhaul
16520-101	NLG Retraction Actuator	Messier-Dowty	Mechanical	Overhaul
165W01020	Hydraulic Motorpump	Eaton	Electrical/Mechanical	Overhaul
165W01022	Hydraulic Motorpump	Eaton	Electrical/Mechanical	Overhaul
17002-Series	Dressed MLG Assembly	Safran	Electrical/Mechanical	Overhaul
17300-Series	CL601-RJ Harnesses	Safran	Electrical/Mechanical	Overhaul
1U1150-Series	Aux. Rudder PCU	Smiths	Mechanical	Overhaul
2118-0100-Series	NLG Gear Door Actuator	ELEB	Mechanical	Overhaul
2228-0001-005	Thermal Relief Valve	ELEB	Mechanical	Overhaul
226114-Series	Fuel Booster Pump	Zodiac Aerospace	Electrical/Mechanical	Overhaul
2309-2002-Series	Main Landing Gear	ELEB	Mechanical	Overhaul
2309-2005-Series	Shock Absorber	ELEB	Mechanical	Overhaul
2309-2500-Series	Main Side Strut Assy.	ELEB	Mechanical	Overhaul
2309-2600-Series	Secondary Side Strut Assy.	ELEB	Mechanical	Overhaul
2309-2800-Series	Unlocking Actuator Assy.	ELEB	Mechanical	Overhaul
2309-2900-Series	Uplock Box Assy.	ELEB	Mechanical	Inspection
2309-3500-Series	Main Side Strut Assy.	ELEB	Mechanical	Overhaul
2309-3700-Series	MLG Maneuvering Act	ELEB	Mechanical	Overhaul
2-7680-1, -2	Hydraulic Fuse	Smiths	Mechanical	Overhaul
2-7729-1	Hydraulic Fuse	Smiths	Mechanical	Overhaul
2-7734-1	Hydraulic Fuse	Smiths	Mechanical	Overhaul
2-7735-1	Hydraulic Fuse	Smiths	Mechanical	Overhaul
2-7737-1	Hydraulic Fuse	Smiths	Mechanical	Overhaul
2-8020-Series	Hydraulic Fuse	Smiths	Mechanical	Overhaul
2322H000-Series	MLG Selector Valve	Honeywell	Mechanical	Overhaul
25038	AC Motor	Parker	Electrical/Mechanical	Overhaul
2530-Series	Relief Valve	Pnuedraulics	Mechanical	Overhaul
2590-1	Relief Valve	Pnuedraulics	Mechanical	Overhaul
2640	Pressure Relief Valve	Pnuedraulics	Mechanical	Overhaul

Capabilities

Part Number	Description	Manufacturer	Type	Limitation
4951026	Fuel Pump Assembly	Hamilton Sundstrand	Mechanical	Bench Test
4951545	Fuel Pump Assembly	Hamilton Sundstrand	Mechanical	Bench Test
49600-Series	MLG Retraction Actuator Assy.	Goodrich	Mechanical	Overhaul
49800-3	MLG Damper	Goodrich	Mechanical	Overhaul
51000-Series	Elevator PCU	Goodrich	Mechanical	Overhaul
51200-Series	Spoiler PCU	Goodrich	Electrical/Mechanical	Overhaul
51300-1	Rudder Control	Goodrich	Mechanical	Overhaul
51400-1	GS Actuator	Goodrich	Mechanical	Overhaul
51600-Series	Ground Spoiler Selector Valve	Goodrich	Electrical/Mechanical	Repair
52000-Series	Dressed Shock Strut Assy. NLG	UTC Aero	Electrical/Mechanical	Overhaul
52115-5	NLG UPR Torque Link Assy.	Goodrich	Mechanical	Overhaul
52117-3, -5	Lower Torque Arm Assembly	Goodrich	Mechanical	Repair
52200-13, -15, -17	NLG Drag Brace Assy.	Goodrich	Mechanical	Repair
52300-9, -11	Retract Actuator Assembly.	Goodrich	Mechanical	Overhaul
52350-5, -6, -7, -8	NLG Steering Actuator Assy.	Goodrich	Electrical/Mechanical	Overhaul
52501-Series, 52505-1	NLG Wiring Harness Assy.	Goodrich	Electrical	Overhaul
52506-1, 52512-1	NLG Wiring Harness Assy.	Goodrich	Electrical	Overhaul
52513-Series, 52514-Series	NLG Wiring Harness Assy.	Goodrich	Electrical	Overhaul
52604-5	Drive Link Assy.	Goodrich	Mechanical	Overhaul
53000-Series	Steering Manifold Assembly	Goodrich	Electrical/Mechanical	Overhaul
53050-Series	NLG Hydraulic Swivel Assembly	Goodrich	Mechanical	Overhaul
53340-Series	MLG Selector Valve	Goodrich	Mechanical	Overhaul
570347	Hydraulic Pump	Eaton	Mechanical	Overhaul
58570	Hydraulic Pwr Brake Valve	Sterer/Eaton	Mechanical	Overhaul
5918161-Series	Power Control Valve	Douglas	Mechanical	Overhaul
5934212-Series	Elevator Actuating Cylinder	Boeing	Mechanical	Overhaul
5936919-5001	Horiz. Stabilizer Manifold	Douglas	Mechanical	Overhaul
600-75111-5	Hyd. Reservoir Assy.	Canadair	Mechanical	Overhaul
600-75111-7	Relief Valve	Canadair	Mechanical	Overhaul
600-75112-9	Hyd. Reservoir Assy.	Canadair	Mechanical	Overhaul
600-75112-11	Hyd. Reservoir Assy.	Canadair	Mechanical	Overhaul
601R43129-1	Drain Valve	Canadair	Mechanical	Overhaul
601R51518-5	Wiper/Stall Selector Panel	Bombardier	Electrical/Mechanical	Bench Test
601R75111-3	Hyd. Reservoir Assy.	Canadair	Mechanical	Overhaul
601R75112-3	Hyd. Reservoir Assy.	Canadair	Mechanical	Overhaul
601R75119-1	Relief Valve	Canadair	Mechanical	Overhaul
601R75120-3	Hyd. Reservoir Assy.	Canadair	Mechanical	Overhaul
6078T39P01, 02, 03, 04	Main Fuel Pump	Goodrich	Mechanical	Overhaul
615600-1003	Hydraulic Pump	Parker	Mechanical	Overhaul
6190-Series	Hydraulic Volumetric Fuse	Pneudraulics	Mechanical	Overhaul
63054-05	Hydraulic Pump	Parker	Mechanical	Overhaul
66190-Series	Hydraulic Pump	Parker	Mechanical	Overhaul

