



Global Aviation

2250 N.E. 25th Avenue
Hillsboro, OR 97124
FAA Certified Repair Station G73R732I

Global Aviation Capabilities List

Global Aviation, Inc.
FAA Certified Repair Station G73R732I
Capabilities List

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CAPABILITIES LIST

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LIMITED AIRFRAME CAPABILITIES LIST

14 CFR Part 1.1 Definitions:

Airframe means the fuselage, nacelles, cowlings, fairings, airfoil surfaces, (including rotors but excluding propellers and rotating airfoils of engines) and landing gear of an aircraft and their accessories and controls.

Maintenance means inspection, overhaul, repair, preservation and the replacement of parts, but excludes preventative maintenance.

Preventative maintenance means simple or minor preservation operations and the replacement of small standard parts not involving complex assembly operations.

| MANUFACTURER | MODEL OR SERIES | LIMITATIONS | DATE ADDED |
|--------------|--|-------------|------------|
| Bombardier | CL600 CL-600-1A11 | None | 12/07/07 |
| Bombardier | CL-601 CL-600-2A12 | None | 09/18/06 |
| Bombardier | CL-601-3A CL-601-3R CL-604 CL-605 CL-600-2B16 | None | 09/18/06 |
| Bombardier | CL-600-2B19 | None | 09/26/18 |
| Bombardier | CL-300 CL-350 BD-100-1A10 | None | 08/01/14 |
| Bombardier | Global Express Global XRS BD-700-1A10 | None | 09/18/06 |
| Bombardier | Global 5000 BD-700-1A11 | None | 09/18/06 |
| Cessna | 500 501 | None | 12/20/07 |
| Cessna | 510 | None | 08/01/14 |
| Cessna | 525, A, B, C | None | 08/01/14 |
| Cessna | 550 551 | None | 12/20/07 |

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| MANUFACTURER | MODEL OR SERIES | LIMITATIONS | DATE ADDED |
|-----------------------|-------------------------------|--------------------|-------------------|
| Cessna | S550 | None | 09/18/06 |
| Cessna | 560 560XL | None | 12/20/07 |
| Cessna | 650 | None | 09/03/08 |
| Cessna | 680 | None | 09/03/08 |
| Cessna | 750 | None | 08/01/14 |
| Cessna | 208, 208B | None | 09/07/16 |
| Cessna | 303, T303 | None | 03/01/17 |
| Dassault Falcon | 2000 2000EX | None | 09/18/06 |
| Dassault Falcon | 900 900EX | None | 09/18/06 |
| Dassault Falcon | Falcon 10 Falcon 20 series | None | 02/25/16 |
| Dassault Falcon | Falcon 50 | None | 09/14/17 |
| Dassault Falcon | Falcon 7X | None | 04/04/18 |
| Eclipse Aviation Corp | EA 500 | None | 08/10/17 |
| Embraer | EMB 135 | None | 09/06/07 |
| Embraer | EMB 145 | None | 09/06/07 |
| Embraer | EMB 500 | None | 08/10/17 |

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| MANUFACTURER | MODEL OR SERIES | LIMITATIONS | DATE ADDED |
|-------------------------|--------------------------------|--------------------|-------------------|
| Israel Aircraft | 1124 1124A | None | 09/18/06 |
| Gulfstream Aerospace LP | 1125 Westwind Astra | None | 09/18/06 |
| Gulfstream Aerospace LP | Astra SPX | None | 09/18/06 |
| Gulfstream Aerospace LP | Gulfstream 100 | None | 09/18/06 |
| Gulfstream Aerospace LP | Gulfstream G150 | None | 09/18/06 |
| Gulfstream | G-200 G-280 | None | 08/01/14 |
| Gulfstream | G-1159 G II | None | 10/25/10 |
| Gulfstream | G-1159A G III | None | 10/25/10 |
| Gulfstream | G-1159B G IIB | None | 10/25/10 |
| Gulfstream | GIV G IV-X G450 G350 | None | 12/20/07 |
| Gulfstream | GV GV-SP G550 G500 | None | 09/18/06 |
| Gulfstream | G-VI G650 | None | 05/01/13 |
| Hawker Beechcraft | 700A | None | 07/16/18 |
| Hawker Beechcraft | 800 800XP 850XP 900XP | None | 05/01/13 |
| Hawker Beechcraft | MU-300-10 400 400A | None | 09/03/08 |

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| MANUFACTURER | MODEL OR SERIES | LIMITATIONS | DATE ADDED |
|---------------------|------------------------|--------------------|-------------------|
| Helio | HT-295 | None | 11/27/18 |
| Learjet | 23, 24, 25, 28,29 | None | 03/07/12 |
| Learjet | 31 | None | 01/12/09 |
| Learjet | 35/36 35A/36A | None | 09/18/06 |
| Learjet | 40/45 | None | 09/18/06 |
| Learjet | 55 | None | 11/28/17 |
| Learjet | 60 | None | 12/20/07 |
| Learjet | 70/75 | None | 08/01/14 |
| Pilatus | PC-12 | None | 09/18/06 |
| Pilatus | PC-24 | None | 05/12/20 |
| Piper | PA-32R-300 | None | 05/23/17 |
| Socata | TBM 700, 900 | None | 08/12/16 |

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LIMITED ENGINE CAPABILITIES LIST

| MANUFACTURER | MODEL OR SERIES | LIMITATIONS | DATE ADDED |
|--------------------------------|------------------------|--------------------|-------------------|
| BMW-Rolls Royce | BR-700 | Overhaul Excluded | 09/18/06 |
| Continental | O-520 Series | Overhaul Excluded | 03/01/17 |
| General Electric | CF34-3A-1B | Overhaul Excluded | 09/18/06 |
| General Electric | CF34-3B1 | Overhaul Excluded | 09/26/18 |
| Honeywell | TFE-731-2, -3, -5 | Overhaul Excluded | 09/18/06 |
| Honeywell | TFE-731-20, -40, -60 | Overhaul Excluded | 09/18/06 |
| Honeywell | AS907-1-1A | Overhaul Excluded | 04/05/07 |
| Lycoming | ALF-502L/502L-2 | Overhaul Excluded | 12/07/07 |
| Lycoming | GO-480 Series | Overhaul Excluded | 11/27/18 |
| Lycoming | IO-540 Series | Overhaul Excluded | 05/23/17 |
| Pratt & Whitney | JT-15 Series | Overhaul Excluded | 09/18/06 |
| Pratt & Whitney | PW-305 | Overhaul Excluded | 09/18/06 |
| Pratt & Whitney | PW-306 | Overhaul Excluded | 09/03/08 |
| Pratt & Whitney | PW-307 | Overhaul Excluded | 04/04/18 |
| Pratt & Whitney Canada Corp | PT6A Series | Overhaul Excluded | 09/18/06 |

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| MANUFACTURER | MODEL OR SERIES | LIMITATIONS | DATE ADDED |
|---------------------------------|-------------------------|--------------------|-------------------|
| Pratt & Whitney Canada, Inc. | PT6A Series | Overhaul Excluded | 07/15/08 |
| Pratt & Whitney Canada | PW600 Series | Overhaul Excluded | 08/10/17 |
| Rolls Royce | AE3007A AE3007C | Overhaul Excluded | 08/01/14 |
| Rolls Royce | Tay 611-8 Tay 611-8C | Overhaul Excluded | 09/18/06 |
| Williams | FJ44 series | Overhaul Excluded | 03/07/08 |

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LIMITED PROPELLER CAPABILITES LIST

| MANUFACTURER | MODEL OR SERIES | LIMITATIONS | DATE ADDED |
|---------------------|------------------------|--------------------|-------------------|
| Hartzel | HC-B3M Series | Overhaul Excluded | 09/28/16 |
| Hartzel | HC-B3Z Series | Overhaul Excluded | 11/27/18 |
| Hartzel | HC-C3Y Series | Overhaul Excluded | 05/23/17 |
| Hartzel | HC-E4 Series | Overhaul Excluded | 09/28/16 |
| Hartzel | HC-E5 Series | Overhaul Excluded | 09/28/16 |
| McCauley | 3GFR34C7 Series | Overhaul Excluded | 09/28/16 |
| McCauley | 3AF32C507 Series | Overhaul Excluded | 03/01/17 |
| MT Propeller | MTV-14 Series | Overhaul Excluded | 03/01/17 |

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LIMITED RADIO CAPABILITES LIST

| MANUFACTURER | MODEL OR SERIES | LIMITATIONS | DATE ADDED |
|---------------------|------------------------|---|-------------------|
| All Manufacture's | All Makes and Models | Maintain transponder systems, test and inspect ATC transponders in accordance with Appendix F of Part 43, to comply with 14 CFR 91.413. | 09/18/06 |
| All Manufacture's | All Makes and Models | Maintain Automatic Dependent Surveillance-Broadcast (ADS-B) systems, test and inspect ADS-B systems in accordance with 14 CFR 91.227. | 03/01/17 |

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LIMITED INSTRUMENT CAPABILITIES LIST

| MANUFACTURER | MODEL OR SERIES | LIMITATIONS | DATE ADDED |
|---------------------|------------------------|---|-------------------|
| All Manufacture's | All Makes and Models | Maintain static pressure systems, test and inspect static pressure system in accordance with Appendix E and F of Part 43, to comply with 14 CFR 91.411. | 09/18/06 |

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LIMITED LANDING GEAR CAPABILITIES LIST

| MANUFACTURER | MODEL or SERIES | LIMITATIONS | DATE ADDED |
|---------------------|----------------------------|--------------------------------------|-------------------|
| Learjet | Main Landing Gear Actuator | Resealing of p/n 2327100-xx actuator | 09/18/06 |
| Learjet | Nose Landing Gear Strut | Resealing of p/n 2342100-xx strut | 03/01/17 |

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LIMITED ACCESSORY CAPABILITIES LIST

| MANUFACTURER | MODEL OR SERIES | LIMITATIONS | DATE ADDED |
|--|--|--|-------------------|
| Honeywell | GTCP36-100 [G]/ APU p/n 3800062- 3-1 | Overhaul Excluded | 09/18/06 |
| Honeywell | GTCP36-100 [G]/ APU p/n 3800062- 4-1 | Overhaul Excluded | 09/18/06 |
| Honeywell | GTCP36-100 [G]/ APU p/n 3800062- 9-1 | Overhaul Excluded | 09/18/06 |
| Honeywell | GTCP36-150 [BD]/ APU | Overhaul Excluded | 04/05/07 |
| SAFT-NiCad Battery | All Models | All maintenance items including overhaul IAW manufactures maintenance manual or Instructions for Continued Airworthiness | 03/07/12 |
| Marathon-NiCad Battery | All Models | All maintenance items including overhaul IAW manufactures maintenance manual or Instructions for Continued Airworthiness | 03/07/12 |
| Concorde Lead Acid Battery | All Models | All maintenance items IAW manufactures maintenance manual or Instructions for Continued Airworthiness | 03/07/12 |
| Gill Lead Acid Battery | All Models | All maintenance items IAW manufactures maintenance manual or Instructions for Continued Airworthiness | 03/07/12 |
| L3 Avionics Emergency Power Supplies | PS 823, 835 | All maintenance items IAW manufactures maintenance manual or Instructions for Continued Airworthiness | 08/01/14 |
| Meggitt/Securaplane Emergency Power Supplies | SLA 2000, 3000 XL 245, 246 | All maintenance items IAW manufactures maintenance manual or Instructions for Continued Airworthiness | 08/01/14 |