



<u>LIMITED AIRFRAME</u>	<u>AUTHORIZED MAINTENANCE</u>
<p><u>Boeing</u> 727 All Series 737 All Series CL and NG 747 All Models 757 All Models 767 All Models 777 All Series 787 All Series</p> <p><u>Airbus</u> A300 All Models & Series A318 Series A319 Series A320 Series A321 Series A330 All Series A340 All Series</p> <p><u>McDonnell Douglas</u> DC-10 All Series MD10 All Models MD11 All Models & Series MD80 All Series MD90 All Series</p> <p><u>Bombardier</u> CL-600 All Series</p> <p><u>Embraer</u> ERJ-170 All Models ERJ-190 All Models ERJ-145 Family, All Models E-135 / -140 / -145 / -145XR</p>	<ol style="list-style-type: none"> 1. The installation and removal of powerplants, accessories, radios, and instruments onto an airframe, to include functional testing. 2. Installation and removal of complete communication and navigation radio systems and associated components, and installation and removal of complete instrument systems and associated components. 3. Maintenance and alterations of sections of powerplants and accessories when expressly permitted by the Aircraft Maintenance Manual (AMM) containing the technical instructions for the performance of such maintenance or other FAA-accepted or approved data. 4. Airframe major repair or alterations listed in part 43 appendix A. 5. Structural repairs and alterations permitted by the AMM, Structural Repair Manual (SRM), or other FAA-accepted or approved data. 6. Maintenance of aircraft components, such as: seats, seatbelts, berths, galley and galley appliances (coffee pots, refrigerators, carts), lavatories, cabinetry, cabin/flight deck interior foam and fabric upholstered parts, passenger convenience equipment, inflight entertainment systems, dividers, bulkheads, curtains, windows, any other interior structure, aircraft composite components, aircraft painting, electrical wiring harnesses and distribution systems, cargo ball mats, cargo floor roller tracks and motorized rollers, floor or side locks and rails, and cargo unit load devices (ULD). 7. Maintenance of landing gear of an aircraft and their accessories and controls, which may be removed from the aircraft for maintenance or alteration, and internal sections are repaired or replaced using Aircraft or Component Maintenance Manuals (CMM). 8. Specialized maintenance processes referenced in the AMMs, such as nondestructive inspections (NDI).
	<p>*Limitations on OpSpec A003 as amended.</p>



<p><u>LIMITED POWERPLANT</u></p> <p><u>Pratt & Whitney</u> PW2000 All Models PW4000 All Models JT8D All Models JT9D All Models PW100 All Models</p> <p><u>General Electric</u> CF6 All Models & Series CF34 All Models & Series GE90 All Series GEN-X All Series</p> <p><u>CFM International</u> CFM56 All Models CFM LEAP All Models</p> <p><u>Rolls Royce</u> RB211-All Models & Series TRENT 500 All Models TRENT 1000 All Models</p> <p><u>International Aero Engines</u> IAE V2500 All Models IAE PW1100 All models</p>	<p><u>AUTHORIZED MAINTENANCE</u></p> <ol style="list-style-type: none"> 1. Removal and installation of accessories from an engine, to include functional testing. 2. Opening and closing of access panels, doors, cowling, and nacelles, as needed, to gain access to the powerplant, controls, or accessories. 3. Maintenance of engine accessories or component parts needed for engine operation, which may be removed from the engine for maintenance or alteration. 4. Specialized maintenance processes referenced in engine maintenance manuals such as NDI and heat treatment. 6. Removal and installation of engines, fan blade lubrication, accessories and components, with preservation, inspections (with no major disassembly), adjustments, troubleshooting, minor repairs and alteration of aforementioned items. Borescope inspections and Power assurance tests. 7. CFM56-3 Series: Repair station is authorized to perform Engine Testing Process in accordance with the manufacturers' Aircraft maintenance manual (AMM) and / or other technical data acceptable by the Administrator. Engine test results for Thrust outputs will be accomplished / obtained only by performing Calculations using engine outputs utilizing engine speeds and formula for given atmospheric conditions. In addition to this, the Repair station will also follow all applicable technical specifications, manufacturers' data, Air Carriers' manual, Current Engine Run Up Procedures manual as revised and/or any data acceptable to the Administrator.
<p><u>LIMITED ACCESSORY</u></p> <p><u>Honeywell / Allied Signal</u> RE220 Series GTCP36 Series GTCP 131 Series GTCP 331 Series</p> <p><u>Hamilton Sundstrand</u> APS2000 All Models APS3200 All Models APS5000 All Models</p>	<p><u>AUTHORIZED MAINTENANCE</u></p> <p>All Maintenance, Preventive Maintenance, Repairs, Inspections, and / or Alterations shall be accomplished on Auxiliary Power Units, preservation and Borescope Inspections. All work shall be accomplished in accordance with manufacturers' technical data, air carriers' technical data and / or other technical data acceptable by the Administrator.</p> <p>*Limitations on OpSpec A003 as amended.</p>



<u>AUTHORIZED MAINTENANCE</u>	
<u>INSTRUMENTS</u>	Altimeter static system tests and inspections in accordance with 14 CFR Part 91.411, 14 CFR Part 43 Appendix E, Continuous Airworthiness Inspection Program, Approved Aircraft Inspection Program and a Manufactures Maintenance Program.
<u>RADIO</u>	ATC Transponder tests and inspections in accordance with 14 CFR Part 91.413, 14 CFR Part 43 Appendix F, Continuous Airworthiness Inspection Program, Approved Aircraft Inspection Program and a Manufactures Maintenance Program.
<u>NONDESTRUCTIVE INSPECTION, TESTING, AND PROCESSING</u>	
Eddy Current Inspections	Authorized to perform Eddy Current inspections in accordance with ASTM EI033, E1312, TP-T9074-AS- GIB-OI0/27I as revised. In addition to this, Repair Station will follow all applicable technical specifications, manufacturer's data, Air Carrier's manual or any data acceptable to the Administrator.
Ultrasonic Inspections	Authorized to perform Ultrasound inspections in accordance with ASTM B2375 and AMS STD-2154 as revised. In addition to this, Repair Station will follow all applicable technical specifications, manufacturer's data, Air Carrier's manual or any data acceptable to the Administrator.
Fluorescent Penetrant Inspection	Authorized to perform Fluorescent Penetrant Inspections in accordance with ASTM B1417 as revised. In addition to this, Repair Station will follow all applicable technical specifications, manufacturer's data, Air Carrier's manual or any data acceptable to the Administrator.
Magnetic Particle Inspections	Authorized to perform Magnetic Particle Inspections in accordance with ASTM EI444 as revised. In addition to this, Repair Station will follow all applicable technical specifications, manufacturer's data, Air Carrier's manual or any data acceptable to the Administrator.
*Limitations on OpSpec A003 as amended.	
XTREME AVIATION ACCEPTED BY:	March 13, 2025
VP QUALITY & SAFETY	DATE
	Rudy Dominguez