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Part A

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A003 . Ratings and Limitations

HQ Control: 01/30/2004

HQ Revision: 010

The Certificate Holder is authorized the following Ratings and/or Limitations:

Class Ratings

None Authorized

Limited Ratings

<u>Rating</u>	<u>Manufacturer</u>	<u>Make/Model</u>	<u>Limitations</u>
Accessories	Goodrich Control Systems	P&WC 25484, 25607, 25950, and Shut off Valves, and Flow Divider	Overhaul and Repair
Accessories	Hamilton Sundstrand Fuel Control	P&WC 790155 Series	Overhaul and Repair
Accessories	Honeywell Fuel Control	Honeywell 3244759 Series	Overhaul, Repair, and Test in accordance with manufacturer's manuals
Accessories	ARGO-TECH Corp Fuel Pump	P&W 398601 Series, 710501, and 845401 Series	Overhaul and Repair
Accessories	South Bend Controls Inc. Solenoid Valve Assembly.	P&WC 3018531, and 10018200	Overhaul and Repair
Accessories	Sunstrand Auxiliary Power Units	Sunstrand / T-62T-2 Series, T-62T-16 Series, T-62T-25, T-62T-29, T-62T-39, T-62T-40 series.	Overhaul, Repair, and Test in accordance with manufacturer's manuals
Accessories	Garrett Auxiliary Power Units	Garrett / GTCP-30-92, GTCP-36-100 series, GTCP 36-6 series, GTCP 36- 150 series.	Overhaul, Repair, and Test in accordance with manufacturer's manuals
Accessories	Hamilton Standard Main Fuel Control	Hamilton Standard / JFC46, and JFC56 series	Overhaul, Repair, and Test in accordance with manufacturer's manuals
Accessories	P&W Engine Fuel Heaters	Pratt & Whitney / P/N 633359, 597239, 483338, 433657, 427070,483328, 660705.	Overhaul / Repair
Accessories	P&W Engine Oil Coolers	Pratt & Whitney / P/N 3015303, 401405, 463329, 524710, 614918, 731524, 532400, 463329, 511856, 575770.	Overhaul / Repair
Accessories	P&W Engine Fuel Manifold Assemblies	Pratt & Whitney / P/N 417846, 417847, 475367,475368, 695848, 695849, 696216, 696217	Overhaul / Repair
Accessories	P&W Engine Oil Pressure Relief Valves	Pratt & Whitney / P/N 745113, 397869, 488661	Overhaul / Repair
Accessories	GE Fuel Pressuizing Valves	General Electric P/N 37C301819G001	Overhaul / Repair
Accessories	GE Fuel Nozzle	General Electric P/N 37D401657P104,	Overhaul / Repair

Operations Specifications

<u>Rating</u>	<u>Manufacturer</u>	<u>Make/Model</u>	<u>Limitations</u>
	Assemblies	37D401657P107, 37D401657P109, 37D401657P110, 37D401657P115, 37C301297P106.	
Accessories	GE Feedback Control Assemblies	General Electric P/N 5000T69P01, 6003T46P01, 6003T43P01	Overhaul / Repair
Accessories	GE Oil Tank Relief Valves	General Electric P/N 37C301075P102, 37C301075P104, 37C301075P105, 37C301075P106, 37C301075P107	Overhaul / Repair
Accessories	GE Temperature Protector	General Electric P/N 7022M30G01, 7022M31G02, 7022M31G03, 4025T42P01, 7016M27G01, 7016M28G01	Overhaul / Repair
Accessories	Chandler Evans Fuel Pump	Chandler Evans MFP 180 series	Overhaul / Repair
Accessories	P&W Engine Pressure and Dump Valves	Pratt & Whitney P/N 420310, 433689, 586982	Overhaul / Repair
Accessories	P&W Fuel Differential Pressure Switches	Pratt & Whitney P/N 387607, 423315, 530390, 530391	Overhaul / Repair
Accessories	P&W EGT Probes	Pratt & Whitney P/N 499519, 499511, 402197, 646629, 646627, 646628	Overhaul / Repair
Accessories	P&W EGT Harness	Pratt & Whitney P/N 392012, 404005, 522738, 522739	Overhaul / Repair
Accessories	GE Fuel Drain Valves	General Electric P/N 37C301777G004	Overhaul / Repair
Accessories	GE Bleed Valves	General Electric P/N 37E501502P102, 37E501502P104, 37E501502P109, 37E501502P110, 37E501502P113	Overhaul / Repair
Accessories	GE Synchronizing Cable Assembly & Adjustable Link	General Electric P/N 37D401617P101, 4006T61P01	Overhaul / Repair
Accessories	GE Air Leakage Check Valve Assembly	General Electric P/N 37D401330G003, 4001T94G08, 4001T94G06, 4001T94G05, 4001T94G09	Overhaul / Repair
Accessories	GE Exhaust Pressure Probes	General Electric P/N 5014T22G01, 5014T22G07, 5014T22G02, 5014T22G08, 5014T22G03, 5014T22G09, 5014T22G04, 5014T22G10, 5014T22G05, 5014T22G06, 5014T22G11, 5014T22G12, 37D401739P101, 37D401739P108, 37D401739P110, 37D401739P111, 37D401739P112, 37D401739P113, 37D401739P114, 37D401739P115, 37D401739P116, 4921T39G08, 4921T39G09, 4921T39G10, 4921T39G11, 4921T39G12	Overhaul / Repair
Accessories	GE Thermocouple Harness Assembly	General Electric P/N 37E501519P102, 37E501519P104, 6003T37P01, 6003T37P02, 6004T69P01, 6004T69P02, 6004T69P03, 6012T16P03, 6014T95P01	Overhaul / Repair
Accessories	GE Actuator and Arm	General Electric P/N 37E501459P101,	Overhaul / Repair

<u>Rating</u>	<u>Manufacturer</u>	<u>Make/Model</u>	<u>Limitations</u>
	Assembly	37E501459P103, 5002T48P02	
Accessories	GE Speed Sensors	General Electric P/N 4034T97G01, 4049T17P01, 3002T86P02, 4011T92P01	Overhaul / Repair
Accessories	GE Oil Tank Assemblies	General Electric P/N 6002T03P01, 6002T03P03, 6002T03P04, 6002T09P01, 6003T09P02, 6003T09P03, 6003T09P04, 6003T89P01, 6003T89P02	Overhaul / Repair
Accessories	P&WC Sundstrand Fuel Pump	P&WC 025493 Series	Overhaul / Repair
Accessories	GE Fuel Pump	GE P/N 37E501242P108, 37E501242P109, 37E501242P110, 37E501242P113	Overhaul / Repair
Accessories	GE Pressurizing and Drain valve	GE P/N 3006T88G01, 37C301344G002	Overhaul / Repair
Accessories	GE Lube and Scavenge Pump	GE P/N 37R601003P104, 37R601003P104R, 37R601003P107, 37R601003P107R, 37R601003P108, 37R601003P108R, 37R601003P109, 37R601003P110, 37R601003P112, 37R601209P105, 37R601209P106, 37R601209P106R, 37R601209P107, 37R601209P108, 37R601209P109,	Overhaul / Repair
Accessories	GE Fan Scavenge Pump	GE P/N 4003T54P01	Overhaul / Repair
Accessories	GE Oil Filter Element	GE P/N 37C301062P103	Overhaul / Repair
Accessories	GE Oil Filter Assy.	GE P/N3005T78G01, 3015T00G01, 3015T00G03, 3015T00G04.	Overhaul / Repair
Accessories	GE Oil Cooler Assy.	GE P/N 37D401061P104, 37D401061P104A, 37D401061P105, 37D401061P106, 37D401061P108	Overhaul / Repair
PowerPlant	Pratt & Whitney	JT12 series	NONE
PowerPlant	Pratt & Whitney	J60 series	NONE
PowerPlant	General Electric	CF700 series	NONE
PowerPlant	General Electric	CJ610 series	NONE
PowerPlant	Pratt & Whitney	JFTD12 series	NONE
PowerPlant	Pratt & Whitney	JT15 Series	NONE
Airframe	Cessna	Citation I, Citation II, Citation II /S, Citation Ultra and Citation V	Removal and Installation of Pratt and Whitney JT15 Series engines including associated airframe items and engine functional and/or leak check as required in accordance with Manufacturers Approved Data and/or other FAA Approved Data
Airframe	Mitsubishi	Diamond IA	Removal and Installation of Pratt and Whitney JT15 Series engines including

<u>Rating</u>	<u>Manufacturer</u>	<u>Make/Model</u>	<u>Limitations</u>
			associated airframe items and engine functional and/or leak check as required in accordance with Manufacturers Approved Data and/or other FAA Approved Data
Airframe	Raytheon Beechjet	400A	Removal and Installation of Pratt and Whitney JT15 Series engines including associated airframe items and engine functional and/or leak check as required in accordance with Manufacturers Approved Data and/or other FAA Approved Data
Airframe	Hawker Beechcraft	400, 400A/400XP	Removal and Installation of Pratt and Whitney JT15 Series engines including associated airframe items and engine functional and/or leak check as required in accordance with Manufacturers Approved Data and/or other FAA Approved Data
Nondestructive Inspection, Testing, and Processing	Magnetic Particle Inspection in accordance with process & procedures; ASTM-E-1444; Magnaflux Corp. guidance chart, dated 1976; and engine manufacturer's overhaul and standard practices manuals.		
Nondestructive Inspection, Testing, and Processing	Penetrant Inspection in accordance with process and procedures; MIL-STD-6866; ASTM-E-1417; MIL-I-25135; SAE AMS 2644; and engine manufacturer's overhaul, and standard practices manuals.		

Limited Ratings - Specialized Services

<u>Rating</u>	<u>Specifications</u>	<u>Limitations</u>
Painting and Coating	In accordance with Pratt & Whitney and General Electric	

<u>Rating</u>	<u>Specifications</u>	<u>Limitations</u>
	Overhaul, Maintenance, and Standard Practices Manuals and any FAA approved Data.	
Heat Treating	In accordance with FAA Approved Data, or Military Specifications	
Welding Operations MIG, TIG, Brazing and Oxyfuel	In accordance with Pratt & Whitney Overhaul, Maintenance, and Standard practices Manuals; original equipment manufacturer's service instructions, or customer's FAA Approved Data.	
Reconditioning of aircraft and powerplant parts through specific machining operations.	In accordance with Pratt & Whitney Overhaul, Maintenance, and Standard Practices Manuals. Original equipment manufacturer's service instructions, and/or customer's FAA approved data	
Baking for Stress and Hydrogen Embrittlement Relief.	In accordance with Pratt & Whitney Overhaul, Maintenance, and Standard Practices Manuals, and any other FAA approved data.	

1. Issued by the Federal Aviation Administration .
2. Support information reference:
3. These Operations Specifications are approved by direction of the Administrator.



2011.10.27 15:01:13 Central Daylight Time
Location: WebOPSS
Digitally signed by Louie Bettis, Principal
Maintenance Inspector (CE03)

4. Date Approval is effective: 10/27/2011 Amendment Number: 10
5. I hereby accept and receive the Operations Specifications in this paragraph.

Newberry, Daniel A., Chief Inspector

Daniel A. Newberry

Date: 10/27/2011