

A003. Ratings and Limitations

HQ Control: 12/16/98
HQ Revision: 00c

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

Class Ratings

Airframe Class 3: All-Metal Construction of Small Aircraft
Radio Class 1: Communications Equipment
Radio Class 2: Navigational Equipment
Radio Class 3: Radar Equipment

Limited Ratings

<u>Rating</u>	<u>Manufacturer</u>	<u>Make / Model</u>	<u>Limitations</u>
Airframe	Fairchild	SA226/SA227 Series	NONE
	Swearingen		
	Raytheon Aircraft	300, 350, & 400 Series	"
	Cessna	500/501 & 550/551 Series	"
	Various		Perform installation of radio/instrument systems in aircraft including revision to the weight & balance report. This authorization is limited to the radio/instrument ratings held by this repair station.
Instruments	ARC	200A/300A, 400B, 400B IFCS, 800 IFCS	Excludes repair to gyroscopic, aneroid, and electro-mechanical instruments.
	Bendix Avionics	M4D Autopilot/Flight Director FCS-8700B	" " " Removal, installation, and on aircraft functional testing.
	Century Flight Systems	2B & 3 Autopilot	Excludes repair to gyroscopic, aneroid, and electro-mechanical instruments.
		NSD-360 Slaved & Non Slaved Compass Systems	" " "
	Collins Avionics	AP-106/107 Autopilot/Flight Director	Removal, installation, and on aircraft functional testing.
		PN-101 Slaved Compass System	" " "
		Raytheon (Collins) 400A IFCS 332D-11 Series Vertical Gyro	" " "

Limited Ratings

<u>Rating</u>	<u>Manufacturer</u>	<u>Make / Model</u>	<u>Limitations</u>
	Honeywell	SPZ-200, SPI-501/502 FD, SPZ-200A IFCS, SPZ-500 IFCS, SPZ-900 IFCS, & SPZ-4000A IFCS	Excludes repair to gyroscopic, aneroid, and electro-mechanical instruments.
		C-14 Series Slaved Compass Systems	" " "
		VG-14 Series Vertical Gyro	" " "
	Various	Standard Barometric Altimeters	Adjustment and calibration, by externally accessible methods only, in accordance with Appendix A of the Inspection Procedures Manual
	Various	Encoding/Servoed Encoding Altimeters and Remoted Altitude Reporting Devices	Adjustment and calibration, by externally accessible methods only, in accordance with the manufacturer's maintenance manuals as amended.
	Various	Altimeters, Air Data Computers, and Automatic Altitude Reporting Systems	Test and Certify in accordance with FAR 43, Appendix E.
	Various	Static Systems	Test and Certify in accordance with FAR 43, Appendix E.
	Various	Vacuum and Electric Gyroscopic Flight Instruments	On aircraft system troubleshooting and component replacement
Accessory	Batteries	Sonotone, Eagle Pitcher, Marathon, General Electric, & Saft	None
	Jet	PS-823 and 835 Series Emergency Power Supply Batteries	None
	Grimes	60-1211 & 60-3157 Series Emergency Power Supply Batteries	None
	Honeywell	TPE-331 series fuel nozzle assemblies, part numbers 868914, 869544, 893468, 893469, 3102111, 3102473, 3102474, 3102475.	None
		Duplex nozzels, part numbers 3103235-3, 3103235-8, 3103235-9, 3103235-10, 3103235-11.	None

Print Date: 7/26/2002

A003-2
JET AIR CORPORATION

Certificate No.: MZ2R023L

Limited Ratings

<u>Rating</u>	<u>Manufacturer</u>	<u>Make / Model</u>	<u>Limitations</u>
		Fuel nozzle tips, part numbers 868242-1, 868752-1.	None
	Pratt & Whitney	PT-6 series nozzle assemblies, part numbers 3013653, 3031971, 3010036, 3033492, 3019424, 3033491, 3017957	None
		JT-15 series nozzle assemblies, part numbers 3100713-01, 3100713-02.	None
	Lucas Aerosapce	Starter/Generator Models 23046, 23048, 23065, 23079, 23080, & 23081.	None
	Aircraft Parts Corp.	Starter/Generator Models 200SGL & 300SG Series	None
Powerplant	Honeywell	TPE-331 and TFE-731 Series	Excludes Overhaul
	Pratt & Whitney	PT-6A and JT-15 Series	Excludes Overhaul
	Lycoming and Continental	Reciprocating Engines of 425 Horsepower or less.	Limited to the following functions, not involving disassembly of crankcase and removal of accessory and nose cases: Inspection, maintenance, engine component replacement, cylinder removal and replacement (excluding overhaul)

Limited Ratings - Specialized Services

<u>Rating</u>	<u>Specifications</u>	<u>Limitations</u>
None Authorized		