U.S. Department of Transportation Federal Aviation Administration

Operations Specifications

A003. Ratings and Limitations

HO Control: 04/03/2017

HQ Revision:

01a

The certificate holder is authorized the following Ratings and/or Limitations:

Class Ratings

None Authorized

Limited Ratings

Manufacturer Make/Model Rating

Limitations

Accessories Garrett/Honeywell Garrett/Honeywell Manifold and Nozzle Assembly part numbers - 868914, 869544, 893468, 893469, 3101592, 3102111, 3102473, 3102474, 3102475. Garrett/Honeywell Duplex Nozzles Assembly Part Numbers - 3103235-3, 3103235-8, 3103235-9, 3103235-10, 3103235-11, 3103235-12, Garrett/Honeywell Fuel Nozzle Tip Part numbers-868242-1, 868752-1

Limited to the Maintenance, Preventative Maintenance and Alterations of complete fuel manifold and nozzle assemblies, manifold assemblies, fuel nozzle assemblics, and components of these assemblies.

Accessories Pratt & Whitney

Pratt & Whitney complete Fuel Manifolds as listed in ATA code 73-10-05. Fuel Nozzle Assembly of complete fuel manifolds, Part Numbers - 3006729, 3008355, 3010036, 3010870, 3013635, 3017957, and all components Maintenance and of these 3019424, 3031429, 3031430, 3031971, 3033491, 3033492, 3034891, 3034892, 3034893. Fuel Manifold Inlet complete fuel Adapter Assembly Part Numbers - 3011098, 30011099. 3014703, 3017954, 3019426, 3019754, 3019757, 3100453-01, 3100453-03, 3106345-01, 3106348-01, 3077781-01, 3116307-01, 3115524-01, 3119856-01. Primary Fuel Manifold Adapter Assembly Part Numbers - 3014704, 3017955, 3019536, 3100456-01, 3100456-03, 3106347-01. Secondary Fuel Manifold Adapter Assembly Part Numbers - 3014705, 3017956, 3019537, 3100458-01, 3100458-03, 3106346-01. Fuel Manifold Adapter Assembly Part Numbers - 3077780-01, 3115526-01, 3119855-01. Fuel Nozzle Tip Part Numbers- 3038495, 3077463-01. Fuel Nozzle Sheath Part Numbers - 3007178, 3007179, 3019491, 3024125, 3024126, 3029243, 3102233-01, 3102233-02, 3102911-01, 3119919-01, 3119920-01,

Limited to the Maintenance, Preventative Alterations of manifold and nozzle assemblies, manifold assemblies, fuel. nozzie assemblies, and components of these assemblies.

U.S. Department of Transportation Federal Aviation Administration

Operations Specifications

Rating

Manufacturer Make/Model

Limitations

3120869-01, 3079229-01, Fuel Manifold Installation Transfer Tube Part Numbers - 3005337, 3010146, 3011155, 3014713.

Accessories Allied

Signal/Honeywell

Allied Signal/Honeywell Fuel Nozzle assemblies, specifically to part numbers 3610004-1-2-3-4-5-6 to include Allied Signal/Honeywell Fuel nozzle tips specifically, part number 3601520-2-6-7-8.

Limited to the Maintenance. Preventative Maintenance and Alterations of complete fuel manifold and nozzle assemblies, manifold assemblies, fuel nozzle assemblies, and components of these assemblies.

Limited Ratings - Specialized Services

Rating

Specifications

Limitations

Welding and and bodies.

P/N 3103150-1, Shroud (TPE 331-8-Machining - Garrett 401S/404S engines). All work for this fuel nozzle shrouds model shall be performed in accordance

with FAA DER-Approved repair procedure 94-122, dated 08/17/94.

Use the methods, techniques, and practices prescribed in the current FAA approved manufacturer's maintenance manual or Instructions for Continued Airworthiness, or other FAA approved technical data.

Welding and and bodies.

P/N 3102954-2, Body (TPE 331-8-Machining - Garrett 401S/404S) engines. All work for this fuel nozzle shrouds model shall be performed in accordance with FAA DER-Approved repair procedure 94-125, dated 08/22/94.

Use the methods, techniques, and practices prescribed in the current FAA approved manufacturer's maintenance manual or Instructions for Continued Airworthiness, or other FAA approved technical data.

Welding and and housings.

Machining - Garrett -12) engines. All work for this model shall prescribed in the current manufacturers fuel nozzle shrouds be performed in accordance with FAA DER-Approved repair procedure TA-200, dated 11/17/03.

P/N 3103190-7, -8 Shroud (TPE331-10, -11, Use the methods, techniques, and practices maintenance manual or Instructions for Continued Airworthiness, or other methods, techniques, and practices acceptable to the Administrator.

Welding and and housings.

Machining - Garrett 12) engines. All work for this model shall fuel nozzle shrouds be performed in accordance with FAA dated 11/17/03.

P/N 3103236-1 Housing (TPE331-10, -11, - Use the methods, techniques, and practices prescribed in the current manufacturers maintenance manual or Instructions for DER-Approved repair procedure TA-300, Continued Airworthiness, or other methods, techniques, and practices acceptable to the Administrator.

Welding and

Machining - Garrett 12) engines. All work for this model shall prescribed in the current manufacturers fuel nozzle shrouds be performed in accordance with FAA

P/N 3103236-1 Housing (TPE331-10, -11, - Use the methods, techniques, and practices maintenance manual or Instructions for

U.S. Department of Transportation Federal Aviation Administration

Operations Specifications

Rating

Specifications

Limitations

and housings.

dated 01/07/04.

DER-Approved repair procedure TA-400, Continued Airworthiness, or other methods, techniques, and practices acceptable to the Administrator.

1. Issued by the Federal Aviation Administration.

2. These Operations Specifications are approved by direction of the Administrator.



Digitally signed by Robert I. Mullins, Principal Avionics Inspector (CE19) [1] EFFECTIVE DATE: 10/11/2024, [2] AMENDMENT #: 9 DATE: 2024.10.11 07:39:38 -05:00

3. I hereby accept and receive the Operations Specifications in this paragraph.

Curt Ramon, General Manager

Date

10-11-24

Tennessee Aircraft Company, Inc.

A003-3 Amdt. No: 9 Certificate No.: QTFR573L