# **Commercial Warranty for the TFE731-4 Engine**

# **Original Equipment Engines**

Honeywell warrants to the owner that each new TFE731-4 Engine sold for installation as original equipment on new aircraft will at time of delivery be free from defects in material, workmanship and title, and will be of the kind and type specified. Warranty shall run to the original purchaser, its successors, assigns and customers when they are the owner. This warranty shall expire seventy-eight (78) months from the date of shipment by Honeywell or sixty (60) months from the date aircraft is put into commercial use or one thousand eight hundred (1,800) Engine operating hours after initial operation, whichever first occurs.

# **New Spare Engines**

Honeywell warrants to the owner that each new spare TFE731-4 Engine sold for installation on aircraft will at time of delivery be free from defects in material, workmanship and title and will be of the kind and type specified. Warranty shall run to the original purchaser, its successors, assigns and customers when they are owner. This warranty shall expire seventy-eight (78) months from the date shipment by Honeywell or sixty (60) months from the date of initial operation of the new spare Engine in an aircraft or one thousand eight hundred (1,800) Engine operating hours after initial operation, whichever occurs first.

## **New Spare Parts for Engines**

Honeywell warrants that new spare parts sold for installation in Engines will at time of delivery be free from defects in material, workmanship and title and will be of the kind and type specified. Warranty shall run to the original purchaser, its successors, assigns and customers when they are owner. This warranty shall expire twenty-four (24) months from the date of shipment by Honeywell or twelve (12) months from date of installation of the new spare part in a Engine, whichever first occurs. However, the warranty for parts replaced under the Engine warranty shall not extend beyond the date of expiration of the warranty for the given Engine.

## **Definitions**

As used herein, the following words and phrases have the following meanings:

- 1. "Honeywell" means Honeywell through its Propulsion Engines business.
- 2. "Owner" means the Federal Aviation Administration (FAA) or its equivalent registered owner of the aircraft in which the Engine is installed at time of warranty claim, or the legal owner of the Garrett Engine.
- 3. "Engine" means the TFE731 Engine delivered for commercial use.
- 4. "Commercial Use" means the operation of the Engines in aircraft licensed by FAA or its equivalent for general civilian and commercial use excluding aerial dusting and spraying and any other type of flying requiring special authorization or dispensation by FAA or its equivalent.
- 5. "Initial Operation" means the first running of the Engine after obtaining a certificate of airworthiness on the aircraft.

  "Initial Operation" of a new spare Engine means the first running of the spare Engine after installation on the aircraft.
- 6. "Engine Operating Hours" means the total number of engine hours.
- 7. "Failure" or "Malfunction" in an Engine or part means breakage or improper function.
- 8. "Parts" means only those parts of the Engine which are repaired or replaced by Honeywell.



## Responsibility of Honeywell

- 1. If an engine or part is returned to Honeywell or an Authorized Service Center in accordance with the provisions of this warranty and is found by Honeywell in its sole discretion to contain a defect in material or workmanship covered by this warrant ("Non-Conforming Item"), Honeywell shall at no cost to the Owner:
  - a. Repair or replace the Non-Conforming item;
  - b. Provide or reimburse Authorized Service Centers for providing:
    - i. Trouble Shooting Labor,
    - ii. Engine Access labor, and/or
    - iii. Line Replaceable Unit and Engine Removal/Reinstallation Labor necessarily related to the Non-Conforming item. The foregoing labor shall be provided or reimbursed in accordance with Honeywell's then current Warranty Labor Allowance Schedule and Warranty Procedures, copies of which are available for inspection at Honeywell facilities and Authorized Service Centers.
  - c. Waive Honeywell's normal engine rental charge under its standard Engine Rental Agreement while Unscheduled Heavy Maintenance (as defined in Honeywell service literature) covered under this warranty is accomplished;
  - d. Assume commercially reasonable round trip common carrier freight charges for the Non-Conforming item from and to the nearest Honeywell Authorized Service Center.

Except as provided above, Honeywell shall have no further obligation under this warranty.

- 2. A part covered by the terms of this warranty shall be considered a Non-Conforming item when damaged as a result of the failure of a Non-Conforming item covered by the terms of this warranty. (Both of the parts mentioned in the preceding sentence must be within the warranty period applicable to such parts).
- 3. The correction of any failure or malfunction shall in no way extend the period of this warranty.
- 4. Any engine or part which is replaced shall become the property of Honeywell.
- 5. Honeywell reserves the right to make changes in the design, and to add improvements without incurring any obligation to incorporate the same on other engines or parts sold by Honeywell.

# Responsibility of Owner

The following conditions govern the application of this warranty:

- 1. Owner shall assure that records are maintained which will accurately reflect Engine operating hours and when maintenance was performed. At Honeywell's request, such record shall be provided to substantiate warranty claim.
- 2. This warranty will not apply if the Engine has been subjected to:
  - a. Any maintenance, overhaul, installation, storage, operation, or use, which is not in accordance with Honeywell's instructions; or
  - b. Any alteration or repair by anyone other than Honeywell or its authorized representatives which adversely affects the normal operation and performance of the Engine; or
  - c. Any accident, misuse, neglect, or negligence after delivery by Honeywell; or
  - d. Any tests other than normal production flight tests, unless Honeywell grants prior written approval; or
  - e. Ingestion of foreign material; or
  - f. Any other cause not within the control of Honeywell.
- 3. Owner must submit a Honeywell warranty form within seven (7) days after discovery of the defect or failure, and return engine or part for repair or replacement within thirty (30) days after notice.

#### Limitations

- 1. ALL OTHER WARRANTIES, WHETHER EXPRESS, IMPLIED OR STATUTORY, SUCH AS WARRANTIES OR MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE HEREBY EXCLUDED AND DISCLAIMED TO THE EXTENT THEY EXCEED THE WARRANTIES GRANTED HEREIN. IN NO EVENT SHALL HONEYWELL BE LIABLE FOR CONSEQUENTIAL OR INCIDENTAL DAMAGES.
- 2. NO AGREEMENT EXTENDING THIS WARRANTY SHALL BE BINDING UPON HONEYWELL UNLESS IN WRITING AND SIGNED BY A DULY AUTHORIZED OFFICER OR REPRESENTATIVE.

# Hassel Free Factory Warranty

Your warranty is designed to cover unscheduled maintenance engine costs. During an engine failure, your warranty covers:\*

- Engine Access
- Engine Removal & Reinstallation Troubleshooting
- Rental Engine
- Engine Accessory Removal & Replacement
- Freight reasonable charges to nearest Honeywell representative.

## Your TFE731-4 engines are covered under this warranty for:

60 Months following interior completion & aircraft is put into commercial use or 1800 engine operating hours whichever occurs first.

## After the initial new engine warranty period, new spare parts and repaired parts have a warranty of:

12 months from date of installation or 1000 engine operating hours whichever occurs first.

## For more information

myaerospace.honeywell.com

## **Honeywell Aerospace - Propulsion Engines**

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<sup>\*</sup>Within guidelines