



**Hartzell Engine Technologies LLC**

2900 Selma Highway  
Montgomery, AL 36108 USA

Phone (334) 386-5400

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www.HartzellEngineTech.com

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# AIRCRAFT FUEL PUMP & PARTS PRICE LIST

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Hartzell Engine Technologies (HET) is the leading OEM supplier of aircraft cabin heating solutions and engine accessories, including turbocharging systems, alternators, starters, and fuel pumps.

***NOTE** The following statements are excerpts from the FAA Advisory Circular 20-62C entitled "ELIGIBILITY, QUALITY, AND IDENTIFICATION OF APPROVED REPLACEMENT PARTS" All HET products offered herein meet the requirement of FAA Advisory Circular 20-62C.*

## FAA Advisory Notice » Background

An increasing amount of replacement parts (including standard parts), materials, appliances and instruments are offered for sale as being of aircraft quality and origin of these units are unknown. Users of such units are usually not aware of the potential hazards involved with replacement parts that are not eligible for use on certified aircraft. Frequently such units are deceptively advertised and presented as "unused," "like new," or "remanufactured." This implies that the quality of such units is equal to an original or appropriately repaired or overhauled.

The performance rules for replacement of parts and materials used in the maintenance and alteration of U.S. certificated aircraft are specified in Federal Aviation Regulations (FAR) 43.13 and FAR 145.57. The responsibility for the continued airworthiness of the aircraft, which includes the replacement of parts, is the responsibility of the owner/operator as outlined in FAR 91.163, FAR 121.363, FAR 123.45, FAR 127.131 and FAR 135.143 (a).

## Identification of the Approved Parts

Approved serviceable replacement parts are identified as follows:

- By an FAA Form 8130-3 (Formerly FAA Form 186), Airworthiness Approval Tag. An Airworthiness Approval Tag identifies a part or group of parts that have been approved by an authorized FAA representative.
- By an FAA Technical Standard Order (TSO) number and identification mark that indicates the part or appliance has been manufactured under the requirements of FAR 37.
- By an FAA/PMA symbol, together with the manufacturer's name, trademark or symbol, part number, and the make and model of the type certificated product on which the part is eligible for installation, stamped on the part. An FAA Parts Manufacturer Approval (FAA/PMA) is issued under FAR 21.305. The make and model information may be on a tag attached to the part.
- By shipping ticket, invoice, or other document which provides evidence that the part was produced by a manufacturer holding an FAA Approved Production Inspection System issued under FAR 21, Subpart F, or by a manufacturer holding an FAA Production Certificate issued under FAR 21, Subpart G.



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- By a certificate of airworthiness for export issued by a foreign government under the provisions of FAR 21, Subpart N.

## Know Your Supplier

It has come to our attention that many reproduced parts and components, particularly instruments which have been manufactured by persons other than the original manufacturer, are available for purchase and installation on U.S. certificated aircraft. Often, an original part is used as a sample to produce duplicates. The reproduced parts appear to be as good as the original part; however, there are many unknown factors to be considered that may not be readily apparent to the purchaser, i.e. heat treating, plating, inspections, tests, and calibrations. All too often the faulty part is not discovered until a malfunction or an accident occurs.

## Summary

In accordance with FAR's, certification of materials, parts, and appliances for return to service, for use on aircraft, is the responsibility of the person or agency who signs the approval. The owner/operator, as denoted in paragraph 3 of this advisory circular, is responsible for the continued airworthiness of the aircraft. To assure continued safety in aircraft operation, it is essential that great care be used when inspecting, testing and determining the acceptability of all parts and materials. Particular caution should be exercised when the identity of materials, parts, and appliances cannot be established or when their origin is in doubt.

## General Terms & Conditions

- All prices are subject to change without notice. Invoice prices will be seller's price in effect at time of shipment.
- All prices are F.O.B. Hartzell Engine Technologies plant point of shipment.
- All prices in this catalog are less sales and excise taxes. All quotations and/or contracts shall be subject to increase without notice by the amount of any sales, use or excise taxes levied against such transactions by any Federal, State, Municipal or other domestic or foreign government agency unless tax exemption certificate can be furnished which will meet the approval of such agency.
- All orders are payable in U.S. funds.
- Hartzell Engine Technologies is not responsible for any part left on the unit which is not part of the normal overhaul.
- HET reserves the right to return any unit that cannot be overhauled disassembled.



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## FACTORY NEW AIRCRAFT FUEL PUMPS

**Limited Two (2) Years\* Warranty on New Components:** Read full warranty policy on page 8.

For more info please visit: [www.hartzellenginetech.com/aircraft-parts/aircraft-fuel-pump.html](http://www.hartzellenginetech.com/aircraft-parts/aircraft-fuel-pump.html)

### 1. 200F Aircraft Fuel Pumps for Lycoming Engines » Factory New

Part Number	Description	List Price	Core Charge
200F-5001	New Aircraft Fuel Pump » Replaces RG9080F2, Lycoming 62E22580	\$2,880.00	\$500.00
200F-5002	New Aircraft Fuel Pump » Replaces RG9080J4A, Lycoming 62E22581, 62E23186	\$2,880.00	\$500.00
200F-5003	New Aircraft Fuel Pump » Replaces RG9080J6A, Lycoming 62E22583, 62E23188	\$2,880.00	\$500.00
200F-5004	New Aircraft Fuel Pump » Replaces RG9080J7A, Lycoming 62E22582, 62E23187	\$2,880.00	\$500.00
200F-5005	New Aircraft Fuel Pump » Replaces RG9080J8A, Lycoming 62E22584, 62E23189	\$2,880.00	\$500.00

### 2. 201F Aircraft Fuel Pumps for Lycoming Engines » Factory New

Part Number	Description	List Price	Core Charge
201F-5001	New Aircraft Fuel Pump » Replaces RG17980, Lycoming 62D22565	\$2,880.00	\$500.00
201F-5002	New Aircraft Fuel Pump » Replaces RG17980A, Lycoming 62D22566	\$2,880.00	\$500.00
201F-5003	New Aircraft Fuel Pump » Replaces RG17980D, Lycoming 62D22567, 62D26032	\$2,880.00	\$500.00
201F-5004	New Aircraft Fuel Pump » Replaces RG17980E, Lycoming 62D22568, 62D26033	\$2,880.00	\$500.00
201F-5005	New Aircraft Fuel Pump » Replaces RG17980J, Lycoming 62D22569, 62D26034	\$2,880.00	\$500.00
201F-5006	New Aircraft Fuel Pump » Replaces RG17980K, Lycoming 62D22570, 62D26035	\$2,880.00	\$500.00
201F-5007	New Aircraft Fuel Pump » Replaces RG17980P, Lycoming 62D22572, 62D26036	\$2,880.00	\$500.00
201F-5008	New Aircraft Fuel Pump » Replaces RG17980U, Lycoming 62D22573, 62D26037	\$2,880.00	\$500.00



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## OVERHAUL / EXCHANGE AIRCRAFT FUEL PUMPS

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**Limited Six (6) Months\* Warranty on Overhauled Components:** Read full warranty policy on page 8.

For more info please visit: [www.hartzellenginetech.com/aircraft-parts/aircraft-fuel-pump.html](http://www.hartzellenginetech.com/aircraft-parts/aircraft-fuel-pump.html)

### 3. 200F Aircraft Fuel Pumps for Lycoming Engines » Overhaul / Exchange

Part Number	Description	List Price	Core Charge
200F-5001R	Fuel Pump	\$1,750.00	\$500.00
200F-5002R	Fuel Pump	\$1,750.00	\$500.00
200F-5003R	Fuel Pump	\$1,750.00	\$500.00
200F-5004R	Fuel Pump	\$1,750.00	\$500.00
200F-5005R	Fuel Pump	\$1,750.00	\$500.00

### 4. 201F Aircraft Fuel Pumps for Lycoming Engines » Overhaul / Exchange

Part Number	Description	List Price	Core Charge
201F-5001R	Fuel Pump	\$1,750.00	\$500.00
201F-5002R	Fuel Pump	\$1,750.00	\$500.00
201F-5003R	Fuel Pump	\$1,750.00	\$500.00
201F-5004R	Fuel Pump	\$1,750.00	\$500.00
201F-5005R	Fuel Pump	\$1,750.00	\$500.00
201F-5006R	Fuel Pump	\$1,750.00	\$500.00
201F-5007R	Fuel Pump	\$1,750.00	\$500.00
201F-5008R	Fuel Pump	\$1,750.00	\$500.00



## PARTS SECTION

**Limited One (1) Year\* Warranty on New Components:** Read full warranty policy on page 8.

For more info please visit: [www.hartzellenginetech.com/aircraft-parts/aircraft-fuel-pump.html](http://www.hartzellenginetech.com/aircraft-parts/aircraft-fuel-pump.html)

### 5. Aircraft Fuel Pump Replacement Parts

Part Number	Description	List Price	Core Charge
020F-0001	Valve Housing	\$1,872.00	
025F-0001	Rotor	\$1,014.00	
025F-0002	Coupling	\$276.50	
025F-0004	Coupling	\$276.50	
030F-0002	Pump Housing	\$552.00	
030F-0005	Pump Housing	\$552.00	
050F-0002	Valve Cover	\$658.00	
050F-0004	Pump Cover	\$124.00	
055F-0001	Blade	\$52.00	
055F-0002	Blade	\$52.00	
060F-0001	Gasket, Viton	\$100.00	
060F-0002	Gasket	\$41.00	
063F-0001	Diaphragm	\$127.50	
063F-5001	Valve Assembly	\$122.00	
065F-0001	Retainer	\$3.00	
065F-0003	Washer	\$15.00	
070F-0001	O-Ring	\$3.00	
070F-0003	O-Ring	\$9.50	
070F-0008	Seal	\$89.00	
070F-0011	Seal	\$175.50	
070F-5001	Washer/O-Ring Assembly	\$3.00	
070F-5002	O-Ring Assembly	\$3.00	
075F-0001	Bearing	\$152.00	
075F-0002	Bearing	\$152.00	
075F-0004	Liner	\$810.00	



**Aircraft Fuel Pump & Parts Price List**

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## 5. Aircraft Fuel Pump Replacement Parts

Part Number	Description	List Price	Core Charge
075F-0003	Liner	\$1,060.00	
080F-0001	Relief Valve Spring	\$7.50	
080F-0003	Spring	\$16.50	
080F-0007	Spring	\$23.50	
080F-0010	Spring	\$7.50	
090F-0001	Screw, Set	\$7.50	
090F-0002	Plug	\$5.00	
090F-0003	Plug, Vented	\$131.50	
090F-5001	Screw, Adjusting, Assembly	\$152.00	
095F-0003	Nut, Jam	\$47.50	
100F-0003	Spring Seat	\$34.00	
100F-0004	Diaphragm Plate	\$25.00	
100F-0007	Valve, Bypass	\$51.00	
100F-0008	Valve, Relief	\$1,062.00	
105F-0001	Pin	\$7.50	
200201-0000	Manual	\$770.00	



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# GENERAL WARRANTY POLICY

## 6. Limited Warranty Policy

Hartzell Engine Technologies LLC (HET) warrants that all new, rebuilt or overhauled products (or minor revision derivatives thereof), sold by Hartzell Engine Technologies LLC, Montgomery, Alabama, shall be free from defects in material and workmanship under normal use and service for a period of:

New Fuel Pumps	Overhauled Fuel Pumps
2 Years*	6 Months*
<b>New Replacement Components</b>	
1 Year*	

The warranty period begins (unless otherwise noted) from the date of installation into the aircraft if, and only if, the following conditions are met:

- A. The unit and warranty claim, with all requested information properly supplied has been returned to any authorized Hartzell Engine Technologies LLC, distributor. International Customers may utilize a HET Authorized Service Center or a HET Distributor. Units must be returned within 30 days of the product failure date.
- B. No substitute parts shall have been installed in the product without prior authorization of Hartzell Engine Technologies LLC, Montgomery, Alabama USA.
- C. The product shall not have been disassembled, repaired, or altered outside of HET approved facilities unless express prior authorization was granted in writing.
- D. The product shall not have been subject to misuse, accident, or improper installation unless proof is submitted to the satisfaction of Hartzell Engine Technologies LLC, that such abuse was not a cause for the claimed defect.
- E. The duration of this Limited Warranty shall be for the unused portion of the original warranty period. Any replacement unit or repair shall not establish a new warranty period.





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*NOTE \* Units will be activated automatically for a shelf stock warranty period and in all cases shall expire thirty-six (36) months from date of manufacture (see I.D. plate). Units held in distribution stock over thirty-six (36) months can be returned to the factory for complete testing, recertification, new warranty, and new packaging for a charge of 20 percent of list price.*

## 7. Limitations and Exclusions

- A. The sole responsibility and liability of Hartzell Engine Technologies LLC and your exclusive remedy under this claim arising out of, connected with, or resulting from, this sale or the performance or breach of any condition or warranty thereunder, or from the manufacture, delivery, or use of the product shall be the repair of, or replacement, or credit for this defective product at Hartzell Engine Technologies LLC's option.
- B. **IN NO EVENT, WHETHER AS A RESULT OF A BREACH OF CONTRACT, WARRANTY, TORT (INCLUDING NEGLIGENCE), OR OTHERWISE, SHALL HARTZELL ENGINE TECHNOLOGIES BE LIABLE FOR ANY SPECIAL, CONSEQUENTIAL, INCIDENTAL, OR PENAL DAMAGES OR EXPENSES, INCLUDING BUT NOT LIMITED TO, COSTS OF REMOVAL AND REPLACEMENT OF THE PRODUCT(S), LOSS OF PROFIT, GOODWILL, OR REVENUES, LOSS OF USE OF THE PRODUCT OR ANY ASSOCIATED EQUIPMENT, DAMAGE TO ASSOCIATED EQUIPMENT, COST OF CAPITAL, COST OF SUBSTITUTE PRODUCTS, FACILITIES, OR SERVICES, DOWN TIME, OR COSTS OR CLAIMS OF THIRD PARTIES FOR SUCH DAMAGES OR EXPENSES.**

## 8. Warranty Registration

- A. Warranty Registration is required on every new unit sold by Hartzell Engine Technologies LLC and sold through an authorized Hartzell Engine Technologies distributor.
- B. Warranty Registration must be completed by logging on to the internet via [www.HartzellEngineTech.com](http://www.HartzellEngineTech.com) and following the path to warranty registration. The installing agency must file the registration showing all information required therein. The warranty registration must be accomplished within 10 days of the date of installation or this warranty is void.
- C. An owner copy of the warranty registration may be printed out once registration is completed and should be kept with the aircraft's log book and/or paperwork file carried in the aircraft. When requesting warranty consideration, the Warranty Registration copy should be returned with the unit to an authorized Hartzell Engine Technologies distributor along with information pertaining to the removal and installation dates and suspected difficulty.



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## 9. Specific Terms

- A. The foregoing warranty is exclusive and in lieu of all other warranties or remedies whether written, oral, implied, or statutory. Any and all implied warranties of merchantability, fitness for a particular purpose, course of dealing or usage of trade are hereby expressly disclaimed and excluded. The Warranty Registration must be completed within 10 days from the date of installation of the equipment or this warranty is void.
- B. Acceptance of the product by you shall constitute your acknowledgment and acceptance of the terms, provisions, limitations, and exclusions set forth herein. Such terms, provisions, limitations, and exclusions shall not be modified, deleted, or supplemented except by an express written acknowledgment of Hartzell Engine Technologies.

## 10. General

- A. **Any claims under this warranty should be made through a Hartzell Engine Technologies LLC authorized distributor or service center.** Any claim made, which cannot be reasonably duplicated, will not be considered applicable to warranty and shall be returned "as is". All claims shall be handled according to standard warranty procedures; see your authorized distributor for details. A list of HET distributors may be obtained from Hartzell Engine Technologies LLC via Internet at [www.HartzellEngineTech.com](http://www.HartzellEngineTech.com) or by Tel: (334) 386-5400.
- B. All products returned by a distributor for warranty consideration are to be shipped to Hartzell Engine Technologies LLC, 2900 Selma Highway, Montgomery, Alabama 36108 (USA) freight prepaid. If the warranty claim is accepted, the replacement parts, if shipped individually, will be shipped surface freight, prepaid.



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## CORE RETURN & RETURN GOODS POLICY

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### 11. Core Return Policy

Any unit being returned for core or warranty core credit shall be, as removed from the engine, complete and not disassembled. No core or warranty core credit will be allowed for automotive units. Units that are rusty or cannot be overhauled for any reason will be classified as scrap, having no value. Units which have been weld repaired, as well as units which have been disassembled and then reassembled with old parts, will also be classified as scrap, having no value. A percentage of the core value will be charged for all missing or damaged parts. At no time will the damaged or missing parts charge on any unit exceed the core value of that unit.

- Cores will only be accepted for credit 12 months from date of invoice.
- Cores returned in excess of cores invoiced will become the property of Hartzell Engine Technologies LLC and will only be credited for up to 10% of core value.
- Cores must be of like purchase or a direct superseded unit.

Description	Percentage of Core Charge
Housing - Pump Damaged	60%
Housing - Valve Damaged	30%
Cover - Valve Damaged/Missing	35%
Cover - Pump Damaged/Missing	25%



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**CORE RETURN ADDRESS:**

Hartzell Engine Technologies LLC  
4570 Newcomb Avenue  
Montgomery, AL 36108 USA

Please feel free to contact us if you have any questions or concerns regarding your returned goods;  
(877) 359-5355 Toll free » (334) 386-5400 Phone » (334) 386-5410 Fax

**12. Return Goods Policy**

Hartzell Engine Technologies will accept returned goods with the following conditions:

- A. The part must have been originally purchased from Hartzell Engine Technologies LLC and must be a current production part.
- B. Parts may be returned within 90 days after invoice without restocking charge as long as the product is in its original packaging.
- C. Parts returned after 90 days are subject to a minimum of 20% restocking charge. No merchandise may be returned after one year.
- D. All returns must include: Date of purchase, Hartzell Engine Technologies LLC invoice number, and the reason for return.