



Hartzell Engine Technologies LLC

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AIRCRAFT CABIN HEATER & PARTS PRICE LIST

RELEASE DATE » January 2, 2013

AUTHOR » HET Sales Department

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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 HEATER COMPONENTS

Limited 36 Months* Warranty or 1,000 Hours on All Inconel Series (IS) Heaters: Read full policy on page 59. For more info: www.hartzellenginetech.com/aircraft-parts/aircraft-cabin-heater.html

1. I-Series Aircraft Heater Assembly from Hartzell Engine Technologies

Part Number	Description	List Price	Core Charge
07E02-1(IS)	I-3500 I-Series Aircraft Heater	\$6,030.00	\$750.00
07E94-1(IS)	I-5000 I-Series Aircraft Heater	\$7,642.00	\$750.00
07E94-2(IS)	I-5000 I-Series Aircraft Heater	\$6,498.00	\$750.00
10E21-4(IS)	I-3500 I-Series Aircraft Heater	\$7,018.00	\$750.00
13E55-1(IS)	I-5000 I-Series Aircraft Heater	\$6,498.00	\$750.00
13E55-2(IS)	I-5000 I-Series Aircraft Heater	\$6,514.00	\$750.00
19E69-1(IS)	I-5000 I-Series Aircraft Heater	\$6,440.00	\$750.00
20D35-1(IS)	I-2500 I-Series Aircraft Heater	\$7,428.00	\$750.00
22D25-1(IS)	I-3500 I-Series Aircraft Heater	\$7,350.00	\$750.00
23E62-2(IS)	I-5000 I-Series Aircraft Heater	\$7,078.00	\$750.00
37D77-1(IS)	I-3500 I-Series Aircraft Heater	\$7,464.00	\$750.00
39D90-1(IS)	I-5000 I-Series Aircraft Heater	\$4,830.00	\$750.00
42D79-1(IS)	I-3500 I-Series Aircraft Heater	\$4,982.00	\$750.00
45D70-2(IS)	I-3500 I-Series Aircraft Heater	\$7,362.00	\$750.00
47D65-3(IS)	I-3500 I-Series Aircraft Heater	\$5,754.00	\$750.00
62D95-1B(IS)	I-3500 I-Series Aircraft Heater	\$5,618.00	\$750.00
65D79-3(IS)	I-5000 I-Series Aircraft Heater	\$6,816.00	\$750.00
74D01-3(IS)	I-2500 I-Series Aircraft Heater	\$5,270.00	\$750.00
81D94-3(IS)	I-5000 I-Series Aircraft Heater	\$6,258.00	\$750.00
82D20-1(IS)	I-3500 I-Series Aircraft Heater	\$6,424.00	\$750.00
88D81-2(IS)	I-3500 I-Series Aircraft Heater	\$6,518.00	\$750.00
90D38-1(IS)	I-3500 I-Series Aircraft Heater	\$7,588.00	\$750.00
90D38-2(IS)	I-3500 I-Series Aircraft Heater	\$7,572.00	\$750.00



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1. I-Series Aircraft Heater Assembly from Hartzell Engine Technologies

Part Number	Description	List Price	Core Charge
90E00-1(IS)	I-5000 I-Series Aircraft Heater	\$7,802.00	\$750.00
90E14-1(IS)	I-5000 I-Series Aircraft Heater	\$7,598.00	\$750.00
91E18-1(IS)	I-5000 I-Series Aircraft Heater	\$8,460.00	\$750.00
91E88-1(IS)	I-3500 I-Series Aircraft Heater	\$7,334.00	\$750.00
94E11-1(IS)	I-5000 I-Series Aircraft Heater	\$7,828.00	\$750.00
96C60(IS)	I-1500 I-Series Aircraft Heater	\$7,684.00	\$750.00
96C62-1(IS)	I-3500 I-Series Aircraft Heater	\$7,428.00	\$750.00
99C42(IS)	I-1500 I-Series Aircraft Heater	\$7,404.00	\$750.00
B37D88(IS)	I-2500 I-Series Aircraft Heater	\$4,588.00	\$750.00
C34D51(IS)	I-3500 I-Series Aircraft Heater	\$5,880.00	\$750.00
C39D59(IS)	I-3500 I-Series Aircraft Heater	\$7,438.00	\$750.00
D34D51(IS)	I-3500 I-Series Aircraft Heater	\$5,880.00	\$750.00
D39D59(IS)	I-3500 I-Series Aircraft Heater	\$7,374.00	\$750.00
E34D51(IS)	I-3500 I-Series Aircraft Heater	\$5,884.00	\$750.00
F52C98	S200 Heater Assembly	\$20,625.00	\$2,000.00

2. Heater Inconel® Upgrade Kit

Part Number	Description	List Price	Core Charge
07E02-1(IS)-U	I-3500 Heater Inconel Upgrade Kit	\$2,425.00	
07E94-1(IS)-U	I-5000 Heater Inconel Upgrade Kit	\$2,050.00	
07E94-2(IS)-U	I-5000 Heater Inconel Upgrade Kit	\$2,050.00	
10E21-4(IS)-U	I-3500 Heater Inconel Upgrade Kit	\$2,425.00	
13E55-1(IS)-U	I-5000 Heater Inconel Upgrade Kit	\$2,425.00	
13E55-2(IS)-U	I-5000 Heater Inconel Upgrade Kit	\$2,900.00	
19E69-1(IS)-U	I-5000 Heater Inconel Upgrade Kit	\$2,050.00	
20D35-1(IS)-U	I-2500 Heater Inconel Upgrade Kit	\$2,050.00	
22D25-1(IS)-U	I-3500 Heater Inconel Upgrade Kit	\$2,050.00	
23E62-2(IS)-U	I-5000 Heater Inconel Upgrade Kit	\$2,050.00	
37D77-1(IS)-U	I-3500 Heater Inconel Upgrade Kit	\$2,050.00	



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2. Heater Inconel® Upgrade Kit

Part Number	Description	List Price	Core Charge
39D90-1(IS)-U	I-3500 Heater Inconel Upgrade Kit	\$2,050.00	
42D79-1(IS)-U	I-3500 Heater Inconel Upgrade Kit	\$2,050.00	
45D70-2(IS)-U	I-3500 Heater Inconel Upgrade Kit	\$2,050.00	
47D65-3(IS)-U	I-3500 Heater Inconel Upgrade Kit	\$2,425.00	
62D95-1B(IS)-U	I-3500 Heater Inconel Upgrade Kit	\$2,050.00	
65D79-3(IS)-U	I-5000 Heater Inconel Upgrade Kit	\$2,050.00	
74D01-3(IS)-U	I-2500 Heater Inconel Upgrade Kit	\$2,050.00	
81D94-3(IS)-U	I-5000 Heater Inconel Upgrade Kit	\$2,050.00	
82D20-1(IS)-U	I-3500 Heater Inconel Upgrade Kit	\$2,900.00	
88D81-2(IS)-U	I-3500 Heater Inconel Upgrade Kit	\$2,425.00	
90D38-1(IS)-U	I-3500 Heater Inconel Upgrade Kit	\$2,050.00	
90D38-2(IS)-U	I-3500 Heater Inconel Upgrade Kit	\$2,050.00	
90E00-1(IS)-U	I-5000 Heater Inconel Upgrade Kit	\$2,050.00	
90E14-1(IS)-U	I-5000 Heater Inconel Upgrade Kit	\$2,050.00	
91E18-1(IS)-U	I-5000 Heater Inconel Upgrade Kit	\$2,050.00	
91E88-1(IS)-U	I-3500 Heater Inconel Upgrade Kit	\$2,050.00	
94E11-1(IS)-U	I-5000 Heater Inconel Upgrade Kit	\$2,050.00	
96C60(IS)-U	I-1500 Heater Inconel Upgrade Kit	\$2,050.00	
96C62-1(IS)-U	I-3500 Heater Inconel Upgrade Kit	\$2,050.00	
99C42(IS)-U	I-1500 Heater Inconel Upgrade Kit	\$2,050.00	
B37D88(IS)-U	I-2500 Heater Inconel Upgrade Kit	\$2,050.00	
C34D51(IS)-U	I-3500 Heater Inconel Upgrade Kit	\$2,425.00	
C39D59(IS)-U	I-3500 Heater Inconel Upgrade Kit	\$2,050.00	
D34D51(IS)-U	I-3500 Heater Inconel Upgrade Kit	\$2,425.00	
D39D59(IS)-U	I-3500 Heater Inconel Upgrade Kit	\$2,050.00	
E34D51(IS)-U	I-3500 Heater Inconel Upgrade Kit	\$2,425.00	



REBUILT/EXCHANGE AIRCRAFT CABIN HEATERS

Limited 36 Months* Warranty or 1,000 Hours for all Factory Rebuilt Heaters: Read full policy on page 59. For more info please visit: www.hartzellenginetech.com/aircraft-parts/aircraft-cabin-heater.html

3. HET Aircraft Heater Assembly Factory Rebuilt / Exchange

Part Number	Description	List Price	Core Charge
FR07E02-1(IS)	Factory Rebuilt B3500 I-Series Heater	\$4,350.00	\$500.00
FR07E94-1(IS)	Factory Rebuilt B4500 I-Series Heater	\$3,750.00	\$500.00
FR07E94-2(IS)	Factory Rebuilt B4500 I-Series Heater	\$3,750.00	\$500.00
FR10E21-4(IS)	Factory Rebuilt B3500 I-Series Heater	\$4,150.00	\$500.00
FR13E55-1(IS)	Factory Rebuilt B4500 I-Series Heater	\$4,350.00	\$500.00
FR13E55-2(IS)	Factory Rebuilt B4500 I-Series Heater	\$4,350.00	\$500.00
FR19E69-1(IS)	Factory Rebuilt B4500 I-Series Heater	\$3,750.00	\$500.00
FR20D35-1(IS)	Factory Rebuilt B2500 I-Series Heater	\$3,750.00	\$500.00
FR22D25-1(IS)	Factory Rebuilt B3500 I-Series Heater	\$3,950.00	\$500.00
FR23E62-2(IS)	Factory Rebuilt B4500 I-Series Heater	\$3,750.00	\$500.00
FR37D77-1(IS)	Factory Rebuilt B3500 I-Series Heater	\$3,750.00	\$500.00
FR39D90-1(IS)	Factory Rebuilt B3500 I-Series Heater	\$4,150.00	\$500.00
FR42D79-1(IS)	Factory Rebuilt B3500 I-Series Heater	\$3,750.00	\$500.00
FR45D70-2(IS)	Factory Rebuilt B3500 I-Series Heater	\$3,750.00	\$500.00
FR47D65-3(IS)	Factory Rebuilt B3500 I-Series Heater	\$4,150.00	\$500.00
FR62D95-1B(IS)	Factory Rebuilt B3500 I-Series Heater	\$3,950.00	\$500.00
FR65D79-3(IS)	Factory Rebuilt B4500 I-Series Heater	\$4,150.00	\$500.00
FR74D01-3(IS)	Factory Rebuilt B2500 I-Series Heater	\$4,150.00	\$500.00
FR81D94-3(IS)	Factory Rebuilt B4500 I-Series Heater	\$3,750.00	\$500.00
FR82D20-1(IS)	Factory Rebuilt B3500 I-Series Heater	\$4,350.00	\$500.00
FR88D81-2(IS)	Factory Rebuilt B3500 I-Series Heater	\$4,150.00	\$500.00
FR90D38-1(IS)	Factory Rebuilt B3500 I-Series Heater	\$4,150.00	\$500.00
FR90D38-2(IS)	Factory Rebuilt B3500 I-Series Heater	\$3,950.00	\$500.00



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3. HET Aircraft Heater Assembly Factory Rebuilt / Exchange

Part Number	Description	List Price	Core Charge
FR90E00-1(IS)	Factory Rebuilt B4500 I-Series Heater	\$3,750.00	\$500.00
FR90E14-1(IS)	Factory Rebuilt B4500 I-Series Heater	\$3,750.00	\$500.00
FR91E18-1(IS)	Factory Rebuilt B4500 I-Series Heater	\$3,750.00	\$500.00
FR91E88-1(IS)	Factory Rebuilt B3500 I-Series Heater	\$3,950.00	\$500.00
FR94E11-1(IS)	Factory Rebuilt B4500 I-Series Heater	\$3,750.00	\$500.00
FR96C60(IS)	Factory Rebuilt B1500 I-Series Heater	\$4,150.00	\$500.00
FR96C62-1(IS)	Factory Rebuilt B3500 I-Series Heater	\$3,950.00	\$500.00
FR99C42(IS)	Factory Rebuilt B1500 I-Series Heater	\$4,150.00	\$500.00
FRB37D88(IS)	Factory Rebuilt B2500 I-Series Heater	\$3,750.00	\$500.00
FRC34D51(IS)	Factory Rebuilt B3500 I-Series Heater	\$4,150.00	\$500.00
FRC39D59(IS)	Factory Rebuilt B3500 I-Series Heater	\$3,750.00	\$500.00
FRD34D51(IS)	Factory Rebuilt B3500 I-Series Heater	\$4,150.00	\$500.00
FRD39D59(IS)	Factory Rebuilt B3500 I-Series Heater	\$3,950.00	\$500.00
FRE34D51(IS)	Factory Rebuilt B3500 I-Series Heater	\$4,150.00	\$500.00



PARTS SECTION

Limited 12 Months* Warranty for All Heater Replacement Parts: Read full policy on page 59.

For more info please visit: www.hartzellenginetech.com/aircraft-parts/aircraft-cabin-heater.html

4. I-Series Aircraft Heater Replacement Parts

Part Number	Description	List Price	Core Charge
18E89-1(IS)	Inconel Combustion Tube	\$2,175.00	
87D13-3(IS)	Inconel Combustion Tube	\$1,799.00	
87D13-3(IS)	Inconel Combustion Tube	\$1,799.00	
87D04-7(IS)	Inconel Combustion Tube	\$2,175.00	
14E01-1(IS)	Inconel Combustion Tube	\$2,175.00	
14E01-2(IS)	Inconel Combustion Tube	\$2,650.00	
04E36-3(IS)	Inconel Combustion Tube	\$1,799.00	
88D91-3(IS)	Inconel Combustion Tube	\$1,799.00	
88D93-5(IS)	Inconel Combustion Tube	\$1,799.00	
04E36-5(IS)	Inconel Combustion Tube	\$1,799.00	
88D93-2(IS)	Inconel Combustion Tube	\$1,799.00	
97D64-1(IS)	Inconel Combustion Tube	\$1,799.00	
88D70-2(IS)	Inconel Combustion Tube	\$1,799.00	
88D93-2(IS)	Inconel Combustion Tube	\$1,799.00	
87D04-10(IS)	Inconel Combustion Tube	\$2,175.00	
88D93-6(IS)	Inconel Combustion Tube	\$1,799.00	
88D95-1(IS)	Inconel Combustion Tube	\$1,799.00	
87D10-2(IS)	Inconel Combustion Tube	\$1,799.00	
88D70-15(IS)	Inconel Combustion Tube	\$1,799.00	
87D04-4(IS)	Inconel Combustion Tube	\$2,650.00	
87D04-8(IS)	Inconel Combustion Tube	\$2,175.00	
88D93-4(IS)	Inconel Combustion Tube	\$1,799.00	
88D93-10(IS)	Inconel Combustion Tube	\$1,799.00	



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4. I-Series Aircraft Heater Replacement Parts

Part Number	Description	List Price	Core Charge
04E36-6(IS)	Inconel Combustion Tube	\$1,799.00	
04E36-7(IS)	Inconel Combustion Tube	\$1,799.00	
92E05-1(IS)	Inconel Combustion Tube	\$1,799.00	
88D93-4(IS)	Inconel Combustion Tube	\$1,799.00	
04E36-6(IS)	Inconel Combustion Tube	\$1,799.00	
07D68(IS)	Inconel Combustion Tube	\$1,799.00	
88D93-5(IS)	Inconel Combustion Tube	\$1,799.00	
07D68(IS)	Inconel Combustion Tube	\$1,799.00	
89D92-2(IS)	Inconel Combustion Tube	\$1,799.00	
87D04-1(IS)	Inconel Combustion Tube	\$2,175.00	
88D94-3(IS)	Inconel Combustion Tube	\$1,799.00	
87D04-1(IS)	Inconel Combustion Tube	\$2,175.00	
88D94-2(IS)	Inconel Combustion Tube	\$1,799.00	
87D04-1(IS)	Inconel Combustion Tube	\$2,175.00	

5. Heater Replacement Parts from HET (Janitrol)

Part Number	Description	List Price	Core Charge
02C12	Spark Plug	\$275.00	
02C54	Elbow, Combustion Air	Call for Quote	
02C96	Lead Assembly	\$680.00	
02C96-X3	Publication	Call for Quote	
02D01	Publication	Call for Quote	
03C53-10	Stud O-Ring	Call for Quote	
03E77-1	Harness Assembly	Call for Quote	
04E36-3(IS)	Inconel Combustion Tube Assembly	Call for Quote	
04E36-5(IS)	Combustion Tube Assembly	Call for Quote	
04E36-6(IS)	Combustion Tube Assembly	Call for Quote	
04E36-7(IS)	Combustion Tube Assembly	Call for Quote	
04E39-4/OH	Motor - Overhauled	Call for Quote	



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5. Heater Replacement Parts from HET (Janitrol)

Part Number	Description	List Price	Core Charge
04E39-8	Fan Assembly Vent Air	Call for Quote	
04E44-1	Grommet	\$0.85	
04E45-1	Motor	Call for Quote	
04E45-1/OH	Motor - Overhauled	Call for Quote	
04E48-1	Wire Assembly	Call for Quote	
04E48-3	Wire Assembly	Call for Quote	
05C12	Flange	Call for Quote	
05C71	Electrode Ground	Call for Quote	
05D92	Fuel Pump	Call for Quote	
05D97	Duct Switch- Adjust	Call for Quote	
06D20	Diaphragm	Call for Quote	
06D22	Cover Cap	Call for Quote	
06D25	Center Ferrule	Call for Quote	
06D31	Screen Filter	\$40.00	
06D32	Valve Stem	\$78.00	
06D34	Valve Seat	\$73.00	
06D34-1	Valve Seat	Call for Quote	
06D35	Diaphragm Stem	Call for Quote	
06D84	Gasket	\$27.00	
06E78-1	CVR Switch	Call for Quote	
06E87-1	Torsion Spring	Call for Quote	
06J37-2	Nut - Self Locking	Call for Quote	
07C56	Feed Assembly	Call for Quote	
07C67	Pin	Call for Quote	
07D02	Diaphragm Assembly	\$246.00	
07D03	Diaphragm Assembly	\$221.00	
07D29	Switch- Overheat	\$220.00	
07D32	Switch- Cycling	\$121.50	



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5. Heater Replacement Parts from HET (Janitrol)

Part Number	Description	List Price	Core Charge
07D34	Switch Combustion Air Press	Call for Quote	
07D38	Wheel Blower	\$160.00	
07D44	Terminal Strip	\$45.00	
07D45	Insulator	\$43.00	
07D67	Combustion Air Blower Wheel	\$39.00	
07D74	Filter	Call for Quote	
07D75	Kit - Repair Parts	Call for Quote	
07D77	Capacitor	\$226.00	
07D86	Blower Housing	Call for Quote	
07D90	Plate- Back	Call for Quote	
07E49-1	Cover, Controller	Call for Quote	
07E61-2	Body	Call for Quote	
07E90-1	Solenoid Valve	\$518.00	
07E95-1	Blower Assembly - Combustion Air	Call for Quote	
07E95-2	Blower Assembly- Combustion Air	Call for Quote	
08C26	Flange Assembly	Call for Quote	
08C27	Gasket	Call for Quote	
08C92	Thermal Switch	\$14,900.00	
08D09	Spray Nozzle	\$116.00	
08D20	Condenser	\$175.00	
08E06-1	Publication	Call for Quote	
08E92-1	Regulator, Fuel Pressure	Call for Quote	
09C11	Bracket Assembly Support	Call for Quote	
09C13	Gasket, Combustion Tube	Call for Quote	
09C27	Fuel Valve Shut Off	Call for Quote	
09C66	Gasket	Call for Quote	
09D09	Adapter, Hose Fitting	Call for Quote	
09D34	Adapter, Screen Hose Fitting	Call for Quote	



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5. Heater Replacement Parts from HET (Janitrol)

Part Number	Description	List Price	Core Charge
09D57	Washer	Call for Quote	
09D65	Plunger Assembly	\$110.00	
09D68	Spring	\$63.00	
09D72	Coil Assembly - 12V	Call for Quote	
09D73	Coil Assembly	\$190.00	
09D77	Gasket- Mounting	\$72.00	
09E03-2	Diaphragm Assembly	Call for Quote	
09E15-2	Publication	Call for Quote	
09E28-1	Harness Assembly	Call for Quote	
09E29-1	Tube Air Outlet	Call for Quote	
09E33-2	Jacket Assembly	Call for Quote	
09E35-1	Tube Combustion Air Switch	Call for Quote	
09E46-3	Fan, Condenser	Call for Quote	
09E47-2	Regulator- Combustion Air	\$2,684.00	\$250.00
09E53-1	Tube, Sensing	\$246.00	
09E71-1	Fuel Filter	\$233.00	
09E80-1	Fan Vent Air	\$377.00	
09E84-1	Poppet Assembly	Call for Quote	
100094B	Cover Assy	\$712.00	
100105D	Body	\$915.00	
100367	Rotor	\$513.00	
100370	Rotor	\$565.00	
100550	Blade	\$112.00	
100551	Blade	Call for Quote	
100650A	Seal	\$65.00	
100704	Washer	\$17.50	
100711A	Bolt	Call for Quote	
10C19	Cover Combustion Air	Call for Quote	



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5. Heater Replacement Parts from HET (Janitrol)

Part Number	Description	List Price	Core Charge
10C20	Gasket- Cover	Call for Quote	
10C67-1	Solenoid Valve	\$5,670.00	
10D22	Spark Plug	\$185.00	
10D51	Adapter	Call for Quote	
10D612	Washer	\$23.00	
10D64	Spacer	\$28.00	
10E26-3	Blower Assembly	Call for Quote	
10E26-4	Combustion Air Blower	Call for Quote	
10E53-1	Relay Assembly	\$677.00	
10E53-2	Relay Assembly	Call for Quote	
10E54-1	Switch Combustion	\$52.00	
10E74-1	Combustion Head Assembly	Call for Quote	
10E75-3	Spark Plug	\$260.00	
11C30-1	Ignition Assembly	Call for Quote	
11C30-1/OH	Ignition Assembly - Overhaul	Call for Quote	
11C30-X3	Publication	Call for Quote	
11D59	Spray Nozzle	\$121.00	
11D62	Tube Air Pickup	Call for Quote	
11D63	Publication	Call for Quote	
11D72	Publication	Call for Quote	
11D78	Kit - Modification	Call for Quote	
11D79	Publication	Call for Quote	
11E27-1	Union Flareless Tube	Call for Quote	
11E31-3	Motor Assembly	Call for Quote	
11E31-4	Motor Assembly	Call for Quote	
11E74-1	Gasket	Call for Quote	
11E97-1	Cap Pipe	Call for Quote	
11E97-2	Cap	Call for Quote	



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5. Heater Replacement Parts from HET (Janitrol)

Part Number	Description	List Price	Core Charge
12C29	Wrench Socket	Call for Quote	
12C30	(12C30) Gauge Feeler	Call for Quote	
12C31	Gauge Spark Plug	\$573.00	
12C60-1	Vibrator	\$450.00	
12D62	Combustion Chamber Rad & Jkt	Call for Quote	
12D66	Tie-Cable	\$0.44	
12D78	Washer	Call for Quote	
12D95	Publication	Call for Quote	
13C74	Filter, Radio Noise	Call for Quote	
13C83	Socket Holder	Call for Quote	
13C87	Wire Assembly	Call for Quote	
13C88-1	Socket Assembly	Call for Quote	
13C92	Bracket Assembly	Call for Quote	
13C95	Channel Assembly	Call for Quote	
14C09-1	Body Assembly	Call for Quote	
14C14-1	Coil Assembly	\$1,380.00	
14C16	Adapter-Receptacle	Call for Quote	
14C17	Ring Vibrator	Call for Quote	
14C18	Collar	Call for Quote	
14C19	Gasket	\$8.45	
14C20	Gasket	\$17.00	
14C23	Shield, Radio Noise	\$39.00	
14D10	Adapter, Elbow	Call for Quote	
14D11-12.0	Fuel Regulator	Call for Quote	
14D25	Duct Switch - Adjust	\$490.00	
14D29	Gasket - Switch	\$12.00	
14E00-1	Vibrator	\$415.00	
14E05-1	Inlet	Call for Quote	



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Part Number	Description	List Price	Core Charge
14E29-1	Gasket	Call for Quote	
14P23-1	Brush Cap	Call for Quote	
14P29-1	Brush Cap	Call for Quote	
15D01	Combustion Tube Assembly	Call for Quote	
15D023A056	Bearing	\$180.00	
15D024A066	Bearing	\$173.00	
15D04	Jacket Assembly	Call for Quote	
15D50	Publication	Call for Quote	
15E31-2	Manual	Call for Quote	
15E48-1	Harness Assembly	Call for Quote	
15E49-1	Adapter-Inlet	Call for Quote	
15E50-1	Gasket - Vent Air	Call for Quote	
16C37	Combustion Tube	Call for Quote	
16D00	Lever	Call for Quote	
16D01	Lower Case	\$1,153.00	
16D02	Lever	Call for Quote	
16D03	Lever-Carrier	Call for Quote	
16D09	Roller	Call for Quote	
16D10	Plunger	Call for Quote	
16D11	Screw	Call for Quote	
16D51	Lever Assembly	Call for Quote	
16D52	Spacer	Call for Quote	
16D53	Spring	Call for Quote	
16E07-1	Nipple Tube to Pipe	Call for Quote	
16E07-3	Nipple Assembly	Call for Quote	
16E68-1	Air Blower and Regulator Assembly	Call for Quote	
16E68-2	Air Blower and Regulator Assembly	Call for Quote	
16E78-2	Reducer	Call for Quote	



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5. Heater Replacement Parts from HET (Janitrol)

Part Number	Description	List Price	Core Charge
16E84-1	Combustion Head Assembly	Call for Quote	
16E94-1	Cover	Call for Quote	
16E94-2	Cover	Call for Quote	
16E95-1	Gasket	\$29.00	
17D85	Gasket- Inlet Comb	Call for Quote	
17D86	Gasket- Back Plate	Call for Quote	
17E01-1	Adapter	Call for Quote	
17E24-1	Ignition Assembly	Call for Quote	
17E24-1/OH	Overhauled Ign Unit	Call for Quote	
17E24-2	Ignition Assembly	Call for Quote	
17E24-2/OH	Overhauled Ign Unit	Call for Quote	
17E24-3	Ignition Assembly	\$1,362.00	\$150.00
17E24-3/OH	Overhauled Ign Unit	Call for Quote	
17E24-4	Ignition Assembly	\$1,362.00	\$150.00
17E24-4/OH	Overhauled Ign Unit	Call for Quote	
17E24-5	Ignition Assembly	Call for Quote	
17E24-5/OH	Overhauled Ign Unit	Call for Quote	
17E24-6	Ignition Assembly	Call for Quote	
17E24-6/OH	Overhauled Ign Unit	Call for Quote	
17E24-7	Ignition Assembly	Call for Quote	
17E24-7/OH	Overhauled Ign Unit	Call for Quote	
17E24-8	Ignition Assembly	Call for Quote	
17E24-8/OH	Overhauled Ign Unit	Call for Quote	
17E24-9	Ignition Assembly	Call for Quote	
17E24-9/OH	Overhauled Ign Unit	Call for Quote	
18D00	Nozzle Holder and Feed Assembly	Call for Quote	
18D00-1	Fuel Feed	Call for Quote	
18D65	Washer	Call for Quote	



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5. Heater Replacement Parts from HET (Janitrol)

Part Number	Description	List Price	Core Charge
18E30-1	Fuel Feed Nozzle Holder	Call for Quote	
18E30-2	Nozzle Holder Assembly	Call for Quote	
18E30-3	Fuel Feed Nozzle Holder and Solenoid	\$2,932.00	
18E31-1	Valve Assembly	Call for Quote	
18E32-3	Cover	Call for Quote	
18E34-1	Filter	\$64.00	
18E35-1	Filter Assembly	\$503.00	
18E43-1	Terminal Threaded	Call for Quote	
18E45-1	Harness Assembly	Call for Quote	
18E89-1(EL)	Replace with 18E89-1(IS)		
19B69	Insulator	Call for Quote	
19D68	Support Lever	Call for Quote	
19D69	Base Assembly, Control	Call for Quote	
19D80	Clamp Filter	Call for Quote	
19D98	Combustion Chamber & Rad Assy	Call for Quote	
19E24-1	Ignition Assembly	Call for Quote	
19E24-2	Ignition Assembly	Call for Quote	
19E24-2/OH	Overhauled Ignition Assembly	Call for Quote	
19E35-1	Valve Assembly	Call for Quote	
20C74	Tube Assembly	Call for Quote	
20D11	Fitting	Call for Quote	
20D12	Tube Assembly Combustion Air	Call for Quote	
20D22	Tube Assembly	Call for Quote	
20D44	Sleeve	Call for Quote	
21C37-1	Fan Vane Axial	Call for Quote	
21D635	Shim	Call for Quote	
21D636	Shim	Call for Quote	
21D700-1	Shim	Call for Quote	



5. Heater Replacement Parts from HET (Janitrol)

Part Number	Description	List Price	Core Charge
21D700-2	Shim	Call for Quote	
21D700-3	Shim	Call for Quote	
23C36	Publication	Call for Quote	
23D04-7.5	Fuel Regulator	Call for Quote	
23D04-7.5/OH	Overhauled Fuel Regulator	Call for Quote	
23D27	Shroud - Fuel Fitting	Call for Quote	
23D28	Shroud	Call for Quote	
23D53	Hose Rubber	Call for Quote	
23D54	Tube Flexible	Call for Quote	
23E49-2	Jacket Assembly	Call for Quote	
23E51-1	Tube Combustion Air Switch	Call for Quote	
24B30	Electrode, Ground	Call for Quote	
24C54	Manual	Call for Quote	
24C70	Flexible Drain	Call for Quote	
24D12	Fastener	\$12.00	
24E25-1	Maintenance/Overhaul Manual	\$600.00	
25C85-114	O-Ring	Call for Quote	
25C85-124	O-Ring	Call for Quote	
25C85-131	O-Ring	\$14.00	
25C85-16	O-Ring	\$31.00	
25C85-88	O-Ring	\$20.00	
25C85-93	O-Ring	Call for Quote	
25C85-98	O-Ring	\$4.50	
25E11-1	Tube Assembly	Call for Quote	
25E13-1	Valve Assembly	\$666.00	
25E14-1	Elbow	Call for Quote	
25E15-1	Harness Assembly	\$675.00	
25E16-1	Connector Filter Assembly	Call for Quote	



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5. Heater Replacement Parts from HET (Janitrol)

Part Number	Description	List Price	Core Charge
25T57-2-2	Brush	\$95.00	
25T57-3-1	Brush	\$54.00	
25T64-1*1	Brush & Spring	\$56.00	
26D10	Harness Assembly	\$1,435.00	
26D71	Motor Blower Housing Assembly	Call for Quote	
26E03-1	Tube Combustion Air Switch	Call for Quote	
26E11-1	Harness Assembly	Call for Quote	
26E20-1	Box Junction	Call for Quote	
26E24-1	Pressure Decay Test Kit	\$1,425.00	
26E26-1	Tube- Combustion Air	\$205.00	
26E29-1	Seal Assembly - Exhaust Tube	\$529.00	
26E29-2	Seal Assembly - Exhaust Tube	\$337.00	
26E30-1	Cover	Call for Quote	
26E41-1	Gasket	Call for Quote	
27C30	Washer Seal	\$10.00	
27D39	Motor	Call for Quote	
27D39/OH	Motor, Overhauled	Call for Quote	
27D48	Fan Vent Air	Call for Quote	
27E32-1	Sleeve	Call for Quote	
27E33-1	Spark Plug	\$335.00	
27E33-2	Spark Plug	Call for Quote	
27E33-3	Spark Plug	\$270.00	
27E34-1	Tube-Air Pickup	\$195.00	
27E70-1	Publication	Call for Quote	
27E72-1	Plate Cover	\$30.00	
28D19	Rubber Strip	Call for Quote	
28D19-3	Rubber Strip	Call for Quote	
28D19-4	Rubber Strip	Call for Quote	



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5. Heater Replacement Parts from HET (Janitrol)

Part Number	Description	List Price	Core Charge
28D19-5	Rubber Strip	Call for Quote	
28E86-1	Publication	Call for Quote	
28E87-1	Publication	Call for Quote	
29C09	Lead Assembly	Call for Quote	
29C12	Fuse - Anti Vibration	Call for Quote	
29C24	Gasket- Junction Box	\$17.00	
29D28	Gasket	\$15.00	
29D59	Spark Plug	Call for Quote	
30C17-1	Valve Assembly	Call for Quote	
30C57	Maintenance Manual	Call for Quote	
30C61	Maintenance Manual For 93A22	Call for Quote	
30D04	Publication	Call for Quote	
30D05	Manual- D43C80 Overhaul	Call for Quote	
30D40	Blower- Combustion Air	Call for Quote	
30D40-1	Combustion Air Blower	Call for Quote	
31D53	Jacket Assembly	Call for Quote	
32C95-1	Cap Closure	Call for Quote	
32C95-2	Cap Closure	Call for Quote	
32C95-8	Cap Closure	Call for Quote	
32C95-9	Cap Closure	Call for Quote	
32D49	Publication	Call for Quote	
33D07	Motor Blower & Housing 24V DC	Call for Quote	
33D81	Publication	Call for Quote	
34C45	Chamber	Call for Quote	
34C45-1	Chamber	Call for Quote	
34D29	Combustion Air Blower	Call for Quote	
34D41	Switch Assembly	Call for Quote	
35D12	Housing Blower	Call for Quote	



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5. Heater Replacement Parts from HET (Janitrol)

Part Number	Description	List Price	Core Charge
35D41	Wheel Blower	\$162.00	
35D81	Spark Plug	\$260.00	
35D88	Hold Down	Call for Quote	
35D89	Gasket	Call for Quote	
36A05	Meter Nozzle Body	Call for Quote	
36A47	Spray Nozzle	Call for Quote	
36C25	Publication	Call for Quote	
36D02	Ignition Unit	Call for Quote	
36D03	Lead Assembly	Call for Quote	
36E99-1	Overhaul Kit	Call for Quote	
38C77	Tube Assembly	\$269.00	
38D81	Tube	Call for Quote	
38D86	Fan Overrun Switch	Call for Quote	
38D92	Capacitor	Call for Quote	
39D18	Spark Plug	\$188.00	
39E35-1	Publication	Call for Quote	
40A31	Valve Assembly Solenoid	Call for Quote	
40C73	Switch	Call for Quote	
40D1275	Brush	Call for Quote	
40D1542	Brush	\$120.00	
40D43	Elbow	Call for Quote	
41C46	Pump Assembly	Call for Quote	
41C74	Lead Assembly	Call for Quote	
41D53-1	Ground Bracket	Call for Quote	
41D79	Combustion Air Blower	Call for Quote	
420A20	Brush Assembly	Call for Quote	
42C22	Drain Assembly	\$168.00	
42C31	Elbow	Call for Quote	



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5. Heater Replacement Parts from HET (Janitrol)

Part Number	Description	List Price	Core Charge
42D49	Adapter	Call for Quote	
43C94	Adapter	Call for Quote	
43D00	Shroud, Flue	Call for Quote	
43D00-1	Shroud, Flue	Call for Quote	
43D00-10	Shroud, Flue	Call for Quote	
43D00-11	Shroud, Flue	Call for Quote	
43D00-2	Shroud, Flue	Call for Quote	
43D00-3	Shroud, Flue	Call for Quote	
43D00-4	Shroud, Flue	Call for Quote	
43D00-5	Shroud, Flue	Call for Quote	
43D00-6	Shroud, Flue	Call for Quote	
43D00-7	Shroud, Flue	Call for Quote	
43D00-8	Shroud, Flue	Call for Quote	
43D00-9	Shroud, Flue	Call for Quote	
43D05	Insulator	\$10.00	
43H10-4-625-7	Coupling	Call for Quote	
44A06	Gasket	Call for Quote	
44C36	Seal	Call for Quote	
44D61	Lever	Call for Quote	
44D87	Connector	Call for Quote	
44D87-1	Connector	\$40.00	
45A28	Washer- Copper	Call for Quote	
45C40	Combustion Chamber	Call for Quote	
46D63	Publication	Call for Quote	
47D09	Body, Jet	Call for Quote	
47D47	Kit, Motor Replacement	Call for Quote	
48D43	Switch- Overheat	\$106.00	
51A05	Electrode	Call for Quote	



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5. Heater Replacement Parts from HET (Janitrol)

Part Number	Description	List Price	Core Charge
51A45	Combustion Head Assembly	Call for Quote	
51A66	Gasket- Nozzle Holder	\$43.00	
51C07	Publication	Call for Quote	
51C38	Tube Assembly Support	\$75.00	
51D07	Fan Vent Air	Call for Quote	
52A02	Gasket	\$68.00	
52A91	Connector Assembly Spring	Call for Quote	
52C32	Publication	Call for Quote	
52C84	Terminal	Call for Quote	
52C85	Grommet	Call for Quote	
52C86	Spring Assembly	Call for Quote	
52C93	Lead Assembly	\$1,050.00	\$100.00
52C98-X3	Publication	Call for Quote	
52D43	Switch Assembly	Call for Quote	
52D43-1	Switch Assembly	Call for Quote	
53A93	Grommet	\$42.00	
54A35	Spark Plug	\$245.00	
54C00	Control Assembly, Sealed	Call for Quote	
54C42	Gasket	Call for Quote	
55C17	Jacket and Cover Assembly	Call for Quote	
55C20	Bracket Pump	Call for Quote	
55C21	Base Assembly	Call for Quote	
55C24	Harness Assembly	Call for Quote	
55D24	Switch Assembly	Call for Quote	
55D77	Body & Jet Assembly	Call for Quote	
55D91	Gasket, Nozzle Holder	Call for Quote	
569807-02	Element	\$444.00	
56A14	Washer	\$17.00	



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5. Heater Replacement Parts from HET (Janitrol)

Part Number	Description	List Price	Core Charge
56A29	Fitting, Drain	Call for Quote	
56A73	Jumper	Call for Quote	
56A80	Switch Thermal	Call for Quote	
56A80-3	Switch- Temperature	Call for Quote	
56A80-501	Switch Thermal	Call for Quote	
56D01	Switch- Overheat	Call for Quote	
56D01-1	Switch- Overheat	\$138.00	
56D01-2	Switch- Overheat	Call for Quote	
56D67	Maintenance Manual for 23D04	Call for Quote	
57A88	Terminal	Call for Quote	
57D27	Filter	\$161.00	
58A98	Nipple	Call for Quote	
59C39	Clamp	Call for Quote	
60C38	Filter	Call for Quote	
60D90	Lever Assembly	\$88.00	
61A61	Filter Assembly	Call for Quote	
61C70	Manual For 58C26 Heater	Call for Quote	
6230170010	Washer	Call for Quote	
64A42	Resistor	Call for Quote	
64C12	Jacket Assembly	Call for Quote	
64D20	Shroud Assembly	Call for Quote	
64D49-1	Tee Street	Call for Quote	
65C30	Control Assembly	Call for Quote	
65C30-X3	Publication	Call for Quote	
65C59	Cable- Terminal End	Call for Quote	
65C65	Coil Assembly	\$182.00	
65D56	Elbow, Male Weatherhead	Call for Quote	
65D57	Elbow, Female	Call for Quote	



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Part Number	Description	List Price	Core Charge
65D85	Replaced by 65D85-1	Call for Quote	
65D85-1	Motor Blower Housing Assembly	Call for Quote	
68A75	Socket Vibrator	Call for Quote	
68D01	Switch Assembly-ADJ	Call for Quote	
68D07	Combustion Air Blower	Call for Quote	
68D07-1	Combustion Air Blower	Call for Quote	
68D72-6	Pop Rivet	Call for Quote	
69A69	Base Spark Plug Housing	Call for Quote	
69C13	Base Assembly	\$1,096.00	
69C33	Tube Filter	Call for Quote	
69C34	Cube Tee Solenoid	Call for Quote	
69C36	Tube Valve	Call for Quote	
69C37	Tube Pump	Call for Quote	
69C38	Harness Assembly	Call for Quote	
7001706001	Holder (For 27D39)	Call for Quote	
7002154014	Cable Assembly (For 27D39)	Call for Quote	
7002283008	Armature Assembly (27D39)	Call for Quote	
7002284002	Head (For 27D39)	Call for Quote	
7024508001	Spring	\$7.50	
7024512001	Brush (FOR 27D39)	\$24.50	
7024932001	Capacitor	Call for Quote	
7025454001	Bearing	\$51.00	
7025480001	Brush Assembly	\$36.00	
70D05	Box Assembly	Call for Quote	
70D10	Fuel Pump & Motor Assembly	Call for Quote	
70D12	Elbow Assembly	Call for Quote	
70D19	Pump & Motor Assembly	Call for Quote	
71C08	Switch, Thermal	Call for Quote	



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Part Number	Description	List Price	Core Charge
71C69	Repair Kit - Heater	Call for Quote	
71D31-1	Pump & Motor Assembly	Call for Quote	
72D53	Adapter, Elbow	Call for Quote	
73A64	Spark Plug	Call for Quote	
73A76	Gasket	Call for Quote	
74A36	Gasket Air Inlet	Call for Quote	
74D98-1	Spring Coned Disk	Call for Quote	
75A95	Gasket- Receptacle	\$16.00	
75D30-1	Cover Assembly	Call for Quote	
75D70-1	Microswitch	Call for Quote	
75D76	Pin Housing	Call for Quote	
75D77	Socket Housing	Call for Quote	
75D78	Pin	Call for Quote	
75D79	Socket	Call for Quote	
75D88-5	Ball	\$3.80	
76D47-1	Screw	Call for Quote	
77C03	Bracket Assembly	\$249.00	
77D57-4	Diaphragm Outer	Call for Quote	
77D57-5	Diaphragm	Call for Quote	
77D57-6	Diaphragm Outer	Call for Quote	
77D57-7	Diaphragm Inner	Call for Quote	
77D58-1	Diaphragm Main Assembly	Call for Quote	
78D01-1	Diaphragm Assembly	Call for Quote	
78D55	Publication	Call for Quote	
80C65	Aircraft Heater Assy	Call for Quote	
80D48-1	Pin	Call for Quote	
81C06	Heater Manual	Call for Quote	
81D13-1	Condenser	Call for Quote	



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5. Heater Replacement Parts from HET (Janitrol)

Part Number	Description	List Price	Core Charge
81D35-1	Cam Altitude Selector	Call for Quote	
82A15	Spark Plug	Call for Quote	
82A16	Gasket	Call for Quote	
82A50	Gasket - Seal Plug	Call for Quote	
82A52	Gasket	Call for Quote	
82A54	Gasket- Comb Air Inner	\$12.00	
82D30-1	Knob	\$78.50	
83A14	Gasket	Call for Quote	
83A45	Gasket- Spark Plug Housing	Call for Quote	
83A83	Gasket- Washer	\$5.00	
83D41-1	Nozzle Holder Assembly	Call for Quote	
83D41-2	Nozzle Holder Assembly	Call for Quote	
83D41-3	Nozzle Holder Assembly	Call for Quote	
83D41-4	Nozzle Holder Assembly	Call for Quote	
83D41-5	Nozzle Holder Assembly	Call for Quote	
83D41-6	Nozzle Holder Assembly	Call for Quote	
83D50-1	Elbow	\$21.00	
83D51-1	Valve-Solenoid	\$621.00	\$50.00
83D51-2	Valve-Solenoid	Call for Quote	
83D55-1	Combustion Head Assembly	Call for Quote	
83D55-2	Combustion Head Assembly	Call for Quote	
83D59-1	Solenoid Assembly	Call for Quote	
83D59-3	Solenoid Assembly	Call for Quote	
83D59-4	Solenoid Assembly	Call for Quote	
83D59-5	Solenoid Assembly	Call for Quote	
83D65-1	Adapter Fitting	Call for Quote	
83D71-1	Tee	Call for Quote	
83D79-1	Adapter Assembly	Call for Quote	



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5. Heater Replacement Parts from HET (Janitrol)

Part Number	Description	List Price	Core Charge
83D91-1	Blower Assembly	Call for Quote	
84D38-1	Adapter Inlet	Call for Quote	
84D38-2	Adapter Inlet	Call for Quote	
84D38-3	Adapter Inlet	Call for Quote	
84D38-4	Adapter Inlet	Call for Quote	
84D39-1	Bracket, Adapter Retainer	Call for Quote	
84D39-2	Bracket, Adapter Retainer	Call for Quote	
84D39-3	Bracket, Adapter Retainer	\$60.00	
84D39-4	Bracket, Adapter Retainer	Call for Quote	
84D41-1	Blower Housing	Call for Quote	
84D41-2	Blower Housing	Call for Quote	
84D41-3	Blower Housing	Call for Quote	
84D41-4	Blower Housing	Call for Quote	
84D41-5	Blower Housing	\$220.00	
84D41-6	Blower Housing	Call for Quote	
84D41-7	Blower Housing	Call for Quote	
85A40	Tee	Call for Quote	
85D11-1	Flow Cone	Call for Quote	
85D11-2	Flow Cone	Call for Quote	
85D42-1	Solenoid Assembly	\$264.00	
85D42-2	Solenoid Assembly	\$264.00	
85D42-3	Solenoid Assembly	Call for Quote	
85D42-4	Solenoid Assembly	Call for Quote	
85D42-5	Solenoid Assembly	Call for Quote	
85D42-6	Solenoid Assembly	Call for Quote	
85D58-1	Elbow	Call for Quote	
85D87-1	Filter Element	\$216.00	
86D35-1	Screw, Machine	\$2.50	
86D35-2	Screw, Machine	\$2.50	



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Part Number	Description	List Price	Core Charge
86D35-4	Screw, Machine	\$2.50	
86D35-5	Screw, Machine	\$4.40	
86D35-6	Screw, Machine	\$6.50	
86D35-8	Screw, Machine	\$5.20	
86D35-10	Screw, Machine	Call for Quote	
86D35-10	Screw, Machine	Call for Quote	
86D35-11	Screw, Machine	Call for Quote	
86D35-12	Screw, Machine	Call for Quote	
86D35-2	Screw, Machine	Call for Quote	
86D35-3	Screw, Machine	Call for Quote	
86D35-4	Screw, Machine	Call for Quote	
86D35-5	Screw, Machine	Call for Quote	
86D35-6	Screw, Machine	Call for Quote	
86D35-7	Screw, Machine	Call for Quote	
86D35-8	Screw, Machine	Call for Quote	
86D35-9	Screw, Machine	Call for Quote	
86D38-1	Screw, Tapping	\$3.40	
86D38-2	Screw, Tapping	\$3.80	
86D46-1	Elbow	Call for Quote	
86D64-1	Motor Assembly - Combustion Air	Call for Quote	
86D64-2	Motor Assembly - Combustion Air	Call for Quote	
86D64-3	Motor Assembly - Combustion Air	Call for Quote	
86D64-4	Motor Assembly - Combustion Air	\$1,333.00	
86D64-5	Motor Assembly - Combustion Air	Call for Quote	
86D64-6	Motor Assembly - Combustion Air	Call for Quote	
86D64-7	Motor Assembly - Combustion Air	Call for Quote	
86D64-8	Motor Assembly - Combustion Air	Call for Quote	
86D65-1	Blower Assembly - Vent Air	Call for Quote	
86D65-2	Blower Assembly - Vent Air	\$1,665.00	\$150.00



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5. Heater Replacement Parts from HET (Janitrol)

Part Number	Description	List Price	Core Charge
86D65-3	Blower Assembly - Vent Air	Call for Quote	
86D65-4	Blower Assembly - Vent Air	Call for Quote	
86D65-5	Blower Assembly - Vent Air	Call for Quote	
86D65-6	Blower Assembly - Vent Air	Call for Quote	
86D65-7	Blower Assembly - Vent Air	Call for Quote	
86D72-1	Blower Housing	Call for Quote	
86D73-2	Bracket Assembly	\$224.00	
86D73-3	Replacement Motor Adapter Kit	Call for Quote	
86D75-1	Jacket Assembly Blower	Call for Quote	
86D75-2	Jacket Assembly Blower	Call for Quote	
86D77-1	Fastener Well Nut	\$15.00	
87A32	Valve Guide Rev C	Call for Quote	
87A35	Band Clamp	Call for Quote	
87A37	Gasket, Fuel Fitting	Call for Quote	
87A43	Bracket	Call for Quote	
87A47	Bracket, Control Housing	Call for Quote	
87A51	Publication	Call for Quote	
87A52	Publication	Call for Quote	
87A84	Gasket	Call for Quote	
87C53	Outer Combustion Tube	\$7,425.00	\$500.00
87D01-1	Mounting Assembly Blower	Call for Quote	
87D04-1(EL)	Replaced by 87D04-1(IS)	Call for Quote	
87D04-10(EL)	Replaced by 87D04-10(IS)	Call for Quote	
87D04-2	Replaced by 87D04-2(IS)	Call for Quote	
87D04-3(EL)	Replaced by 87D04-3(IS)	Call for Quote	
87D04-4(EL)	Replaced by 87D04-4(IS)	Call for Quote	
87D04-5	Replaced by 87D04-5(IS)	Call for Quote	
87D04-6	Replaced by 87D04-6(IS)	Call for Quote	
87D04-7(EL)	Replaced by 87D04-7(IS)	Call for Quote	



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5. Heater Replacement Parts from HET (Janitrol)

Part Number	Description	List Price	Core Charge
87D04-8(EL)	Replaced by 87D04-8(IS)	Call for Quote	
87D04-9	Replaced by 87D04-9(IS)	Call for Quote	
87D10-2(EL)	Replaced by 87D04-2(IS)	Call for Quote	
87D11-1	Combustion Air Sense Line	Call for Quote	
87D13-1	Combustion Tube	Call for Quote	
87D13-3(EL)	Replaced by 87D13-3(IS)	Call for Quote	
87D34-2	Jacket Assembly	Call for Quote	
87D36-1	Jacket Assembly	Call for Quote	
87D36-10	Jacket Assembly	Call for Quote	
87D36-11	Jacket Assembly	Call for Quote	
87D36-12	Jacket Assembly	Call for Quote	
87D36-13	Jacket Assembly	Call for Quote	
87D36-2	Jacket Assembly	Call for Quote	
87D36-3	Jacket Assembly	Call for Quote	
87D36-4	Jacket Assembly	Call for Quote	
87D36-5	Jacket Assembly	Call for Quote	
87D36-6	Jacket Assembly	Call for Quote	
87D36-7	Jacket Assembly	Call for Quote	
87D36-8	Jacket Assembly	Call for Quote	
87D36-9	Jacket Assembly	Call for Quote	
87D38-1	Flange	Call for Quote	
87D52-1	Nozzle Holder Assembly	Call for Quote	
87D52-2	Nozzle Holder Assembly	Call for Quote	
87D52-3	Nozzle Holder Assembly	Call for Quote	
87D52-4	Nozzle Holder Assembly	Call for Quote	
87D52-5	Nozzle Holder Assembly	Call for Quote	
87D69-1	Box - Fuel Shroud	Call for Quote	
87D69-2	Box - Fuel Shroud	Call for Quote	
87D69-3	Box - Fuel Shroud	Call for Quote	



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5. Heater Replacement Parts from HET (Janitrol)

Part Number	Description	List Price	Core Charge
87D69-4	Box - Fuel Shroud	Call for Quote	
87D69-5	Box - Fuel Shroud	Call for Quote	
87D71-1	Box - Ignition	Call for Quote	
87D72-1	Cover Assembly	Call for Quote	
87D72-10	Cover Assembly	Call for Quote	
87D72-11	Cover Assembly	Call for Quote	
87D72-12	Cover Assembly	Call for Quote	
87D72-2	Cover Assembly	Call for Quote	
87D72-3	Cover Assembly	Call for Quote	
87D72-4	Cover Assembly	Call for Quote	
87D72-5	Cover Assembly	Call for Quote	
87D72-6	Cover Assembly	Call for Quote	
87D72-7	Cover Assembly	Call for Quote	
87D72-8	Cover Assembly	Call for Quote	
87D72-9	Cover Assembly	Call for Quote	
87D76-1	Box - Fuel Shroud	Call for Quote	
87D76-2	Box - Fuel Shroud	Call for Quote	
87D76-3	Box - Fuel Shroud	Call for Quote	
87D77-1	Box Assembly	Call for Quote	
87D77-2	Box Assembly	Call for Quote	
87D78-1	Fuel Shroud	Call for Quote	
87D78-2	Fuel Shroud	Call for Quote	
87D78-3	Fuel Shroud	Call for Quote	
87D78-4	Fuel Shroud	Call for Quote	
87D87-9	Motor Mount	Call for Quote	
87D89-1	End Plate Assembly	Call for Quote	
87D89-2	End Plate Assembly	Call for Quote	
88030-2A	Valve	Call for Quote	
88079	Flexure	Call for Quote	



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5. Heater Replacement Parts from HET (Janitrol)

Part Number	Description	List Price	Core Charge
88A19	Diaphragm Assembly Control	\$243.00	
88A78	Valve Assembly	\$430.00	
88D09-1	Relay - Time Delay	Call for Quote	
88D09-2	Relay - Time Delay	Call for Quote	
88D09-3	Relay - Time Delay	Call for Quote	
88D09-4	Relay - Time Delay	Call for Quote	
88D09-5	Relay - Time Delay	Call for Quote	
88D09-6	Relay - Time Delay	Call for Quote	
88D09-7	Relay - Time Delay	Call for Quote	
88D09-8	Relay - Time Delay	Call for Quote	
88D11-1	Fan Assembly	Call for Quote	
88D11-2	Fan Assembly	Call for Quote	
88D11-3	Fan Assembly	Call for Quote	
88D11-4	Fan Assembly	Call for Quote	
88D26-1	Bushing Male	Call for Quote	
88D29-3	Clamp Hose	Call for Quote	
88D70-15(EL)	Replaced by 88D70-15(IS)	Call for Quote	
88D87-1	Bracket	Call for Quote	
88D88-1	Gasket	Call for Quote	
88D89-4	Relay Control	Call for Quote	
88D90-1	Wire Assembly	Call for Quote	
88D91-3(EL)	Replaced by 88D91-3(IS)	Call for Quote	
88D92-2(EL)	Replaced by 88D92-2(IS)	Call for Quote	
88D93-10(EL)	Replaced by 88D93-10(IS)	Call for Quote	
88D93-2(EL)	Replaced by 88D93-2(IS)	Call for Quote	
88D93-4(EL)	Replaced by 88D93-4(IS)	Call for Quote	
88D93-5(EL)	Replaced by 88D93-5(IS)	Call for Quote	
88D93-6(EL)	Replaced by 88D93-6(IS)	Call for Quote	
88D94-2(EL)	Replaced by 88D94-2(IS)	Call for Quote	



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5. Heater Replacement Parts from HET (Janitrol)

Part Number	Description	List Price	Core Charge
88D94-3(EL)	Replaced by 88D94-3(IS)	Call for Quote	
88D95-1(EL)	Replaced by 88D95-1(IS)	Call for Quote	
89A22	Gasket	\$30.00	
89A67	Diaphragm Assembly	\$170.00	
89D17-1	Combustion Head Assembly	\$643.00	\$100.00
89D17-2	Combustion Head Assembly	Call for Quote	
89D21-1	Combustion Air Blower Assembly	Call for Quote	
89D21-2	Combustion Air Blower Assembly	Call for Quote	
89D22-1	Combustion Air Blower Assembly	Call for Quote	
89D22-2	Combustion Air Blower Assembly	\$1,830.00	\$150.00
89D22-3	Combustion Air Blower Assembly	Call for Quote	
89D23-1	Combustion Air Blower Assembly	Call for Quote	
89D23-2	Combustion Air Blower Assembly	Call for Quote	
89D24-1	Combustion Air Blower Assembly	Call for Quote	
89D24-2	Combustion Air Blower Assembly	Call for Quote	
89D25-1	Combustion Air Blower Assembly	Call for Quote	
89D25-2	Combustion Air Blower Assembly	Call for Quote	
89D25-3	Combustion Air Blower Assembly	Call for Quote	
89D25-4	Combustion Air Blower Assembly	Call for Quote	
89D25-5	Combustion Air Blower Assembly	Call for Quote	
89D26-1	Combustion Air Blower Assembly	Call for Quote	
89D27-2	Combustion Air Blower Assembly	Call for Quote	
89D34-1	Combustion Air Blower Assembly	\$1,465.00	\$150.00
89D34-2	Combustion Air Blower Assembly	\$1,245.00	\$150.00
89D35-1	Blower Housing	\$202.00	
89D35-2	Blower Housing	Call for Quote	
89D85-1	Foam Plug	Call for Quote	
90A30	Fuel Feed Assembly	Call for Quote	
90A74	Clamp Assembly Jacket	Call for Quote	



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5. Heater Replacement Parts from HET (Janitrol)

Part Number	Description	List Price	Core Charge
90C29	Publication	Call for Quote	
90D39-1	Combustion Air Blower Assembly	Call for Quote	
90D39-2	Combustion Air Blower Assembly	Call for Quote	
90D55-1	Relay Kit	Call for Quote	
90D55-10	Relay Kit	Call for Quote	
90D55-11	Relay Kit	Call for Quote	
90D55-2	Relay Kit	Call for Quote	
90D55-3	Relay Kit	Call for Quote	
90D55-4	Relay Kit	Call for Quote	
90D55-5	Relay Kit	Call for Quote	
90D55-6	Relay Kit	Call for Quote	
90D55-7	Relay Kit	Call for Quote	
90D55-8	Relay Kit	Call for Quote	
90D55-9	Relay Kit	Call for Quote	
90D74-1	Ignition Box	Call for Quote	
90E06-1	Pneumatic Bulb	\$152.00	
90E06-2	Pneumatic Bulb	\$164.00	
90E06-3	Pneumatic Bulb	Call for Quote	
90E06-4	Pneumatic Bulb	Call for Quote	
90E11-1	Harness Assembly	Call for Quote	
90E11-2	Harness Assembly	Call for Quote	
90E12-1	Ignition Assembly (12 Volt)	Call for Quote	
90E12-2	Ignition Assembly (12 Volt)	\$1,170.00	\$150.00
90E12-2/OH	Ignition Assembly Overhauled	Call for Quote	
90E12-3	Ignition Assembly (12 Volt)	Call for Quote	
90E12-4	Ignition Assembly (12 Volt)	Call for Quote	
90E12-5	Ignition Assembly (12 Volt)	Call for Quote	
90E12-6	Ignition Assembly (12 Volt)	Call for Quote	
90E12-6/OH	Ignition Assembly Overhauled	Call for Quote	



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5. Heater Replacement Parts from HET (Janitrol)

Part Number	Description	List Price	Core Charge
90E12-7	Ignition Assembly (12 Volt)	Call for Quote	
90E23-1	Sleeve Extender	Call for Quote	
90E23-2	Sleeve Extender	Call for Quote	
90E24-1	Tube Union	Call for Quote	
90E25-1	Drain Plug	Call for Quote	
90E28-1	Tube Combustion Air Switch	Call for Quote	
90E32-1	Clamp-Hose	Call for Quote	
90E38-1	Mod Kit	Call for Quote	
90E42-1	Pre-Heater	Call for Quote	
90E43-1	Kit, Pre-Heater Replacement	\$319.00	
90E45-2	Pipe Fitting	Call for Quote	
90E53-1	Brush Motor	\$49.00	
90E53-2	Brush	\$71.00	
90E77-1	Publication	Call for Quote	
90E80-1	Motor Assembly 12V DC	Call for Quote	
90E80-2	Motor Assembly 12V DC	\$994.00	\$100.00
90E80-3	Motor Assembly 12V DC	Call for Quote	
90E80-4	Motor Assembly 12V DC	Call for Quote	
90E83-1	Motor 24V DC	\$785.00	\$100.00
90E83-2	Motor 24V DC	\$755.00	\$100.00
90E83-3	Motor 24V DC	Call for Quote	
90E83-4	Motor 24V DC	Call for Quote	
90E83-5	Motor 24V DC	Call for Quote	
90E86-1	Motor 24V DC	Call for Quote	
90E86-2	Motor 24V DC	Call for Quote	
90E87-1	Motor 24V DC	Call for Quote	
90E95-1	Motor 24V DC	\$825.00	\$100.00
90E95-2	Motor 24V DC	Call for Quote	
90E95-3	Motor 24V DC	\$650.00	\$100.00



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5. Heater Replacement Parts from HET (Janitrol)

Part Number	Description	List Price	Core Charge
90E95-4	Motor 24V DC	Call for Quote	
90E96-1	Motor Kit- 24V DC	Call for Quote	
90E96-2	Motor Kit- 24V DC	\$934.00	\$100.00
90E96-3	Motor Kit- 24V DC	Call for Quote	
90E96-4	Motor Kit- 24V DC	Call for Quote	
90E96-5	Motor Kit- 24V DC	Call for Quote	
90E97-1	Motor Kit- 24V DC	Call for Quote	
90E97-2	Motor Kit- 24V DC	Call for Quote	
90E98-1	Motor Kit- 24V DC	Call for Quote	
91A03-X3	Publication	Call for Quote	
91E12-1	Ignition Assembly	Call for Quote	
91E12-2	Ignition Assembly	Call for Quote	
91E12-3	Ignition Assembly	Call for Quote	
91E12-4	Ignition Assembly	Call for Quote	
91E24-1	Ignition Assembly	Call for Quote	
91E24-2	Ignition Assembly	Call for Quote	
91E24-3	Ignition Assembly	Call for Quote	
91E24-4	Ignition Assembly	Call for Quote	
91E24-5	Ignition Assembly	Call for Quote	
91E24-6	Ignition Assembly	Call for Quote	
91E24-7	Ignition Assembly	Call for Quote	
91E30-1	Flange Assembly	Call for Quote	
91E31-1	Shroud	Call for Quote	
91E33-1	Blower Assembly	Call for Quote	
91E34-1	Blower	Call for Quote	
91E34-2	Blower	Call for Quote	
91E50-1	Terminal	Call for Quote	
91E50-2	Terminal	Call for Quote	
91E50-3	Terminal	Call for Quote	



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Part Number	Description	List Price	Core Charge
91E50-4	Terminal	Call for Quote	
91E50-5	Terminal	Call for Quote	
91E60-1	Harness Assembly	Call for Quote	
91E62-4	Wire Assembly	Call for Quote	
91E63-1	Weatherhead Connection	Call for Quote	
91E92-1	Fuel Pump	Call for Quote	
91E93	Service Kit	Call for Quote	
91E93-1	Fuel Pump	Call for Quote	
91E94-1	Filter-Fuel	Call for Quote	
92D24-1	Ignition Assembly	Call for Quote	
92D24-2	Ignition Assembly	Call for Quote	
92D24-3	Ignition Assembly	Call for Quote	
92D24-4	Ignition Assembly	Call for Quote	
92D24-5	Ignition Assembly	Call for Quote	
92D24-6	Ignition Assembly	Call for Quote	
92D81-1	Harness Assembly	Call for Quote	
92D88-1	Manual for 81D94-2	Call for Quote	
92E05-1(EL)	Replaced by 92E05-1(IS)	Call for Quote	
92E49-1	Terminal Strip	Call for Quote	
92E60-1	Switch	\$3,165.00	
92E96-1	Publication	Call for Quote	
93A81	Cone Assy	Call for Quote	
93A91	Clamp Assembly	Call for Quote	
93C31	Ignition Coil	\$136.00	
93D19-1	Harness Assembly	Call for Quote	
93D80-1	Rotor Assembly	Call for Quote	
93D91-1	Harness Assembly	Call for Quote	
94A17	Spark Plug Housing Assembly	Call for Quote	
94A24	Jacket Assembly	Call for Quote	



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Part Number	Description	List Price	Core Charge
94A25	Gasket- Combustion Air/Out	Call for Quote	
94A33	Feed Assembly	Call for Quote	
94A37	Plate Combustion	Call for Quote	
94C78	Cover Assembly	\$801.00	
94D47-1	Publication	Call for Quote	
94D84-1	Heater Manual	Call for Quote	
94E02	Fuel Shut Off Valve	Call for Quote	
94E12-2	Label Warning (Jet A)	Call for Quote	
94E14	Gasket	Call for Quote	
94E30-1	Circuit Breaker	\$122.00	
94E42-1	Pressure Switch- Combustion Air	\$277.00	
94E42-10	Pressure Switch- Combustion Air	\$277.00	
94E42-11	Pressure Switch- Combustion Air	Call for Quote	
94E42-2	Pressure Switch- Combustion Air	Call for Quote	
94E42-3	Switch	\$280.00	
94E42-4	Pressure Switch- Combustion Air	Call for Quote	
94E42-5	Pressure Switch- Combustion Air	Call for Quote	
94E42-6	Pressure Switch- Combustion Air	Call for Quote	
94E42-7	Pressure Switch- Combustion Air	Call for Quote	
94E42-8	Pressure Switch- Combustion Air	Call for Quote	
94E42-9	Pressure Switch- Combustion Air	Call for Quote	
94E46	Manual	Call for Quote	
94E47	Manual	\$600.00	
94E56-1	Motor 12V DC	\$1,025.00	\$100.00
94E56-2	Motor 24V DC	\$1,373.00	\$100.00
94E56-3	Motor 24V DC	Call for Quote	
94E57	Switch Assembly	Call for Quote	
94E99-1	Vent Motor	Call for Quote	
94E99-2	Vent Motor	Call for Quote	



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5. Heater Replacement Parts from HET (Janitrol)

Part Number	Description	List Price	Core Charge
94E99-3	Vent Motor	Call for Quote	
95A08	Gasket- Nozzle Holder	Call for Quote	
95A18	Gasket - Spark Plug Housing	Call for Quote	
95D07-1	Mount Isolation	\$21.00	
95D40-1	Diaphragm	Call for Quote	
95D48-1	Elbow, Street	Call for Quote	
95D49-1	Adapter	Call for Quote	
95D72-1	Harness Assembly	Call for Quote	
95D72-2	Harness Assembly	Call for Quote	
96C73	Switch Temp	Call for Quote	
96C84	Jacket Assembly	Call for Quote	
96C97	Valve Assembly	Call for Quote	
96D20-1	Adapter Elbow	Call for Quote	
97C93-1	Hose Flexible	Call for Quote	
97D03-1	Bracket Assembly	Call for Quote	
97D07-1	Blower Assembly - Vent Air	Call for Quote	
97D07-2	Blower Assembly - Vent Air	Call for Quote	
97D07-3	Blower Assembly - Vent Air	Call for Quote	
97D07-4	Blower Assembly - Vent Air	Call for Quote	
97D07-5	Blower Assembly - Vent Air	Call for Quote	
97D07-6	Blower Assembly - Vent Air	Call for Quote	
97D07-7	Blower Assembly - Vent Air	Call for Quote	
97D08-1	Plug, Button	Call for Quote	
97D20-1	Shield Exhaust	Call for Quote	
97D20-2	Shield Exhaust	Call for Quote	
97D64-1(EL)	Replaced by 97D64-1(IS)	Call for Quote	
97D67-1	Harness Assembly	Call for Quote	
97D75-1	Seal Quad Ring	\$10.00	
98A04	Plug- Seal	Call for Quote	



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Part Number	Description	List Price	Core Charge
98A73	Manual	Call for Quote	
98C27-1	Clamp-Hose	Call for Quote	
98C27-2	Clamp - Hose	\$32.00	
98C27-3	Clamp - Hose	Call for Quote	
98C27-4	Clamp - Hose	Call for Quote	
98C27-5	Clamp - Hose	Call for Quote	
98C27-6	Clamp - Hose	Call for Quote	
98C27-7	Clamp - Hose	Call for Quote	
98D15-1	Bracket Half Assembly	Call for Quote	
98D15-2	Bracket Half Assembly	Call for Quote	
98D19-1	Service Manual 81D94-3	Call for Quote	
98D39-1	Nut w/lockwasher	Call for Quote	
98D39-2	Nut w/lockwasher	Call for Quote	
98D39-3	Nut w/lockwasher	Call for Quote	
98D39-4	Nut w/lockwasher	Call for Quote	
98D39-5	Nut w/lockwasher	Call for Quote	
99A13	Spark Plug	Call for Quote	
99A16	Washer	Call for Quote	
99A17	Spring Compressor	Call for Quote	
99A81	Electrode Ground	Call for Quote	
99C22	Jacket Assembly	Call for Quote	
99C44	Switch	Call for Quote	
A02C12	Spark Plug	\$298.00	
A04C68	Gasket - Fuel Fitting	Call for Quote	
A05D92	Fuel Pump	Call for Quote	
A05D97	Switch Assembly	Call for Quote	
A07D29	Switch- Overheat	\$192.00	
A07D32	Switch- Cycling	\$146.00	
A07D70	Combustion Tube	Call for Quote	



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Part Number	Description	List Price	Core Charge
A07D77	Capacitor	\$26.00	
A07D86	Blower Housing	Call for Quote	
A07D90	Plate- Back	Call for Quote	
A08D11	Shroud Flue	Call for Quote	
A09C62	Gasket- Spark Plug Housing	Call for Quote	
A09D73	Coil Assembly	Call for Quote	
A09D77	Gasket	Call for Quote	
A10D19	Bracket	Call for Quote	
A10D52	Adapter Fan Outlet	Call for Quote	
A11C30-1	Ignition Assembly	\$3,765.00	\$200.00
A11C30-X3	Publication	Call for Quote	
A11D59	Spray Nozzle	Call for Quote	
A13D61	Valve Assembly	Call for Quote	
A14C23	Shield Radio Noise	\$31.00	
A14D10	Adapter	Call for Quote	
A14D11-7.5	Fuel Regulator	\$821.00	\$150.00
A14D11-7.5/OH	Fuel Regulator - Overhauled	Call for Quote	
A14D25	Duct Switch- Adjust	\$610.00	
A14D92	Elbow	Call for Quote	
A15D82	Control	Call for Quote	
A17D86	Gasket	Call for Quote	
A19D39	Combustion Head Assembly	Call for Quote	
A20D44	Sleeve Assembly	Call for Quote	
A21C14	Clamp Assembly	Call for Quote	
A23D04-12.0	Fuel Regulator	Call for Quote	
A23D04-7.5	Fuel Regulator	\$947.00	\$150.00
A23D04-7.5/OH	Fuel Regulator - Overhauled	Call for Quote	
A23D06	Switch Assembly	Call for Quote	
A23D33	Clamp	Call for Quote	



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Part Number	Description	List Price	Core Charge
A23D53	Rubber Hose	Call for Quote	
A23D54	Tube Flexible	Call for Quote	
A23D95	Kit Fuel Shroud	Call for Quote	
A24B30	Electrode Ground	Call for Quote	
A29C09	Lead Assembly	Call for Quote	
A29D66	Combustion Head Assembly	Call for Quote	
A30D40-1	Combustion Air Blower	Call for Quote	
A34D41	Switch Assembly Shielded	Call for Quote	
A35A71	Rope Gasket	\$53.00	
A36A47	Spray Nozzle	Call for Quote	
A37A77	Filter, Fuel Assembly	Call for Quote	
A38D92	Capacitor	Call for Quote	
A43C91	Jacket & Cover Assembly	Call for Quote	
A45A28	Washer	Call for Quote	
A52A26-2.0	Regulator Assembly	\$1,300.00	
A52C93	Lead Assembly	Call for Quote	
A55D91	Gasket Nozzle Holder	Call for Quote	
A56A14	Washer	Call for Quote	
A56A80	Switch Thermal	Call for Quote	
A57A88	Terminal	Call for Quote	
A60A48	Gasket- Rope	\$55.00	
A64C13	Tube Assembly	Call for Quote	
A69C58	Screw	Call for Quote	
A70D10	Fuel Pump & Motor Assembly	Call for Quote	
A70D19	Fuel Pump & Motor Assembly	Call for Quote	
A70D19	Fuel Pump & Motor Assembly	Call for Quote	
A77C03	Bracket Assembly	\$325.00	
A90A48	Spray Nozzle	Call for Quote	
A93A75	Plate Combustion Head	Call for Quote	



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Part Number	Description	List Price	Core Charge
A94E42-2	Kit	Call for Quote	
A94E56-1	Vent Motor	Call for Quote	
A94E56-2	Vent Motor	Call for Quote	
A97A91	Spark Plug Housing	\$375.00	
A98A20	Gasket Assembly - Rope	Call for Quote	
A99A18	Sleeve- Insulating	\$29.00	
AA33C32	Bearing	Call for Quote	
AA36A47	Spray Nozzle	Call for Quote	
AC42A53	Washer Plain	\$3.00	
AC95A37	Screw	Call for Quote	
AD95A37	Screw	Call for Quote	
AE42A53	Washer	\$1.00	
AF56A80	Switch Thermal	Call for Quote	
AG29C09	Lead Assembly	Call for Quote	
AH29C09	Lead Assembly	\$688.00	\$100.00
AH33C32	Bearing	Call for Quote	
AH56A80	Switch Thermal	Call for Quote	
AN125452	Rivet	Call for Quote	
AN29C09	Lead Assembly	Call for Quote	
AN4-5A	Bolt	Call for Quote	
AN4-5A	Bolt	Call for Quote	
AN4H4A	Bolt	Call for Quote	
AN501AD10-18	Screw	Call for Quote	
AN503-8-12	Screw	Call for Quote	
AN503-8-12	Screw	Call for Quote	
AN503-8-6	Screw	Call for Quote	
AN503-8-8	Screw	Call for Quote	
AN505-6R5	Screw	Call for Quote	
AN530-6R6	Screw	Call for Quote	



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Part Number	Description	List Price	Core Charge
AN565D8H3	Screw	\$9.50	
AN6237-1	Element	Call for Quote	
AN775-4	Bolt	\$65.00	
AN775-6	Bolt	\$55.00	
AN776-4D	Elbow	Call for Quote	
AN816-2	Nut	Call for Quote	
AN832-4D	Union, Tube	\$26.00	
AN833-2	Elbow Tube	Call for Quote	
AN901-4A	Gasket	Call for Quote	
AN901-6A	Gasket	Call for Quote	
AN924-2S	Nut (Alternate AN924-2J)	Call for Quote	
AN924-4	Nut - Plain Hex, Tube	\$5.50	
AN924-4D	Nut Tube	Call for Quote	
AN938D4	Elbow	\$3.80	
AN960-10	Washer	Call for Quote	
AN960-1016	Washer - Flat	\$2.80	
AN960-10L	Washer	Call for Quote	
AN960-416	Washer	\$0.50	
AN960-4L	Washer	\$0.30	
AN960-516	Washer	Call for Quote	
AN960-8	Washer - Flat	\$0.80	
AN960-916	Washer	Call for Quote	
AN960-916L	Washer	Call for Quote	
AN970-3	Washer - Flat	Call for Quote	
AV05C12	Flange	Call for Quote	
B02C12	Spark Plug	Call for Quote	
B02C96	Lead Assembly	Call for Quote	
B05D92	Fuel Pump	Call for Quote	
B05D97	Switch Assembly	Call for Quote	



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Part Number	Description	List Price	Core Charge
B07D29	Overheat Switch	Call for Quote	
B07D32	Switch- Cycling	Call for Quote	
B07D67	Blower Wheel	\$77.00	
B07D70	Combustion Tube	Call for Quote	
B07D77	Capacitor	Call for Quote	
B08D09	Spray Nozzle	\$139.00	
B09C33	Clamp Assembly	Call for Quote	
B09D39	Motor & Blower Assy 12V DC	Call for Quote	
B09D58	Valve Assembly	Call for Quote	
B09D73	Coil Assembly	Call for Quote	
B10D52	Adapter Fan Outlet	Call for Quote	
B11D59	Spray Nozzle	Call for Quote	
B13C87	Wire Assembly	Call for Quote	
B14C07	Sleeve Insulating	Call for Quote	
B14D10	Adapter	Call for Quote	
B20C71	Flange	Call for Quote	
B20C74	Tube Assembly	Call for Quote	
B23D27	Shroud Fuel Fitting	Call for Quote	
B23D53	Hose Rubber	Call for Quote	
B23D54	Tube Flexible	Call for Quote	
B27D39/OH	Overhauled Motor	Call for Quote	
B29C09	Lead Assembly	Call for Quote	
B29D66	Combustion Head Assembly	Call for Quote	
B33D07-1	Fan Vent Air	Call for Quote	
B36A47	Spray Nozzle	Call for Quote	
B41A16	Spring	Call for Quote	
B41C74	Lead Assembly	Call for Quote	
B43C91	Jacket Assembly	Call for Quote	
B44A06	Gasket	\$14.50	



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Part Number	Description	List Price	Core Charge
B48D43	Switch- Overheat	Call for Quote	
B54A20	Fuel Regulator	Call for Quote	
B56A80	Switch Thermal	Call for Quote	
B57A88	Terminal	Call for Quote	
B60A48	Gasket Assembly - Rope	Call for Quote	
B65C30	Control Assembly	Call for Quote	
B77C03	Bracket Assembly	\$323.00	
B83A25	Shroud - Fuel Fitting	Call for Quote	
B85A82	Jacket Assembly	Call for Quote	
B94A37	Plate- Combustion Air	Call for Quote	
B94E56-2	Motor 24 Volt	Call for Quote	
BC30C03	Tube Assembly	\$243.00	
BD30C03	Tube Assembly	Call for Quote	
BE30C03	Tube Assembly	Call for Quote	
BJ30C03	Tube Assembly	Call for Quote	
BK30C03	Tube Assembly	Call for Quote	
BL30C03	Tube Assembly	Call for Quote	
BM30C03	Tube Assembly	Call for Quote	
BN30C03	Tube Assembly	Call for Quote	
BP30C03	Tube Assembly	Call for Quote	
BR30C03	Tube Assembly	\$210.00	
BS30C03	Tube Assembly	\$210.00	
BY29C09	Lead Assembly	Call for Quote	
C02C12	Spark Plug	\$292.00	
C05D97	Switch Assembly	Call for Quote	
C07D32	Switch- Cycling	Call for Quote	
C07D77	Capacitor	Call for Quote	
C08D09	Spray Nozzle	\$116.00	
C09D39	Motor & Blower Assy 12V DC	Call for Quote	



5. Heater Replacement Parts from HET (Janitrol)

Part Number	Description	List Price	Core Charge
C09D73	Coil Assembly	\$170.00	
C11D59	Spray Nozzle	Call for Quote	
C13C87	Wire Assembly	Call for Quote	
C14D10	Adapter	Call for Quote	
C14D11-1.0	Fuel Regulator	Call for Quote	
C19D37	Combustion Tube	Call for Quote	
C23D04-1.0	Fuel Regulator	Call for Quote	
C29D66	Combustion Head Assembly	Call for Quote	
C33C93	Closure, Tapered	Call for Quote	
C36A47	Spray Nozzle	Call for Quote	
C44A06	Gasket	Call for Quote	
C45A28	Washer- Copper	\$4.50	
C48D43	Switch- Overheat	Call for Quote	
C54C00	Control Assembly	Call for Quote	
C56A14	Washer	Call for Quote	
C56A80	Switch Thermal	Call for Quote	
C57A88	Terminal	Call for Quote	
C60A48	Gasket Assy Rope	Call for Quote	
C65C30	Control Assembly	Call for Quote	
C69C58	Screw Indented	Call for Quote	
C83A25	Shroud - Fuel Fitting	Call for Quote	
C85A79	Self Locking Nut	Call for Quote	
C85A82	Jacket Assembly	Call for Quote	
C90A48	Spray Nozzle	Call for Quote	
C93A75	Plate Combustion Head	Call for Quote	
C93A81	Cone Assy	Call for Quote	
C95A37	Screw	Call for Quote	
C96C97	Valve Assembly	Call for Quote	
CD8017	Gasket	Call for Quote	



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Part Number	Description	List Price	Core Charge
CD8139	Nozzle	\$91.00	
CD9003	Connector	Call for Quote	
CDP101-1	Bulb	\$288.00	
CDP101-2	Bulb	\$290.00	
CDP101-4	Bulb	\$265.00	
D02C12	Spark Plug	Call for Quote	
D05D97	Switch Assembly	Call for Quote	
D07D29	Switch- Overheat	\$173.00	
D07D77	Capacitor	\$186.00	
D08D09	Spray Nozzle	\$116.00	
D08D11	Exhaust Shroud	Call for Quote	
D09D39	Motor & Blower Assy 24V DC	Call for Quote	
D52C93	Lead Assy	\$1,100.00	
D56A80-3	Switch Thermal	Call for Quote	
D57A88	Terminal	Call for Quote	
D60A48	Gasket- Rope	Call for Quote	
D78A06	Combustion Head Assembly	Call for Quote	
D93A81	Cone Assy	Call for Quote	
D96C97	Valve Assembly	Call for Quote	
D98A20	Gasket Assembly - Rope	\$55.00	
E02C96	Lead Assembly	\$680.00	
E07D70	Combustion Tube	Call for Quote	
E07D77	Capacitor	Call for Quote	
E08C92	Switch	Call for Quote	
E08D09	Spray Nozzle	Call for Quote	
E08D11	Shroud - Flue	Call for Quote	
E09D39	Motor & Blower Assy 24V DC	Call for Quote	
E11D59	Spray Nozzle	Call for Quote	
E14D10	Adapter Elbow	Call for Quote	



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Part Number	Description	List Price	Core Charge
E20C30	Valve - Pressure Relief	Call for Quote	
E23D27	Shroud - Fuel Fitting	Call for Quote	
E23D95	Fuel Shroud Kit	Call for Quote	
E29C09	Lead Assembly	Call for Quote	
E34D29	Combustion Air Blower Assembly	Call for Quote	
E41A16	Spring	Call for Quote	
E56A80	Switch Thermal	Call for Quote	
E57A88	Terminal	Call for Quote	
E93A81	Cone Assy	Call for Quote	
E95A37	Screw	Call for Quote	
E96C97	Valve Assembly	Call for Quote	
F02C12	Spark Plug	Call for Quote	
F07C05	Clamp Assembly	Call for Quote	
F07D30	Orifice	Call for Quote	
F07D70	Combustion Tube	Call for Quote	
F08D09	Spray Nozzle	Call for Quote	
F08D11	Shroud - Flue	Call for Quote	
F14D10	Adapter	Call for Quote	
F36A47	Spray Nozzle	Call for Quote	
F41A16	Valve Spring	Call for Quote	
F44A06	Gasket	\$14.50	
F56A80	Switch Thermal	Call for Quote	
F57A88	Terminal	Call for Quote	
F65C30	Control Assembly	\$23,286.00	
F93A81	Cone Assy	Call for Quote	
G02C12	Spark Plug	Call for Quote	
G07D70	Combustion Tube	Call for Quote	
G08D09	Spray Nozzle	Call for Quote	
G09D58	Fuel Feed	Call for Quote	



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Part Number	Description	List Price	Core Charge
G14D10	Adapter	Call for Quote	
G20C30	Valve - Pressure Relief	Call for Quote	
G36A47	Spray Nozzle	Call for Quote	
G44A06	Gasket	Call for Quote	
G45A27	Sheet Metal Screw	Call for Quote	
G93A81	Cone Assy	Call for Quote	
G94A37	Plate Combustion	Call for Quote	
H02C12	Spark Plug	Call for Quote	
H02C96	Lead Assembly	Call for Quote	
H05C12	Flange	Call for Quote	
H07D70	Combustion Tube	Call for Quote	
H08C92	Switch, Thermostatic	Call for Quote	
H08D09	Spray Nozzle	Call for Quote	
H11D59	Spray Nozzle	Call for Quote	
H13C86	Wire, Electrical	Call for Quote	
H20C30	Valve - Pressure Relief	Call for Quote	
H23D27	Shroud - Fuel Fitting	Call for Quote	
H36A47	Spray Nozzle	\$142.00	
H41C74	Lead Assembly	Call for Quote	
H56A80	Switch Thermal	Call for Quote	
H57A88	Terminal	Call for Quote	
H93A81	Cone Assy	Call for Quote	
HE1414-1	Safety Pin	Call for Quote	
HE1528-8	Cylinder	Call for Quote	
J02C12	Spark Plug	Call for Quote	
J20C30	Valve - Pressure Relief	Call for Quote	
J36A47	Spray Nozzle	Call for Quote	
J41C74	Lead Assembly	Call for Quote	
J56A80	Switch Thermal	Call for Quote	



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Part Number	Description	List Price	Core Charge
J57A88	Terminal	Call for Quote	
J93A81	Cone Assy	Call for Quote	
J94A37	Plate Combustion	Call for Quote	
J95A37	Screw	Call for Quote	
K02C12	Spark Plug	Call for Quote	
K36A47	Spray Nozzle	Call for Quote	
K56A80	Switch Thermal	Call for Quote	
K93A81	Cone Assy	Call for Quote	
L23D27	Shroud - Fuel Fitting	Call for Quote	
L30C11	Tube Assembly	\$129.00	
L36A47	Spray Nozzle	Call for Quote	
L56A80	Switch Thermal	Call for Quote	
L57A88	Terminal	Call for Quote	
L93A81	Cone Assy	Call for Quote	
L95A37	Screw	Call for Quote	
M02C96	Lead Assembly	Call for Quote	
M25988/1-126	O-Ring	Call for Quote	
M29C09	Lead Assembly	Call for Quote	
M36A47	Spray Nozzle	Call for Quote	
M41C74	Lead Assembly	Call for Quote	
M56A80	Switch Thermal	Call for Quote	
M57A88	Terminal	Call for Quote	
M93A81	Cone Assy	Call for Quote	
MS171436	Pin	\$12.20	
MS20615-4M4	Rivet	\$0.80	
MS20822-4D	Elbow	Call for Quote	
MS20913-2S	Plug - Pipe	Call for Quote	
MS21042-04	Nut - Self Locking	Call for Quote	
MS21042-08	Nut - Self Locking	\$1.50	



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5. Heater Replacement Parts from HET (Janitrol)

Part Number	Description	List Price	Core Charge
MS21042-3	Nut - Self Locking	\$1.10	
MS21044N04	Nut - Self Locking	Call for Quote	
MS21044N08	Nut - Self Locking	Call for Quote	
MS21044N3	Nut - Self Locking	Call for Quote	
MS21044N4	Nut - Self Locking	\$1.60	
MS21083D7	Nut	Call for Quote	
MS21083D9	Nut	Call for Quote	
MS21083N08	Nut - Self Locking	Call for Quote	
MS21083N10	Nut - Self Locking	Call for Quote	
MS21083N7	Nut - Self Locking	Call for Quote	
MS21083N9	Nut	Call for Quote	
MS21245L10	Nut - Self Locking, Thin	Call for Quote	
MS21245L12	Nut - Self Locking	Call for Quote	
MS21318-1	Screw, Drive 90081A003	Call for Quote	
MS24392D4	Union - Flared	Call for Quote	
MS24394D6	Elbow - Tube	\$48.00	
MS24396D4	Elbow - Tube	\$48.00	
MS24399-3	Union Reducer	Call for Quote	
MS24401-6	Elbow Tube	Call for Quote	
MS24402D4	Tee -Tube	\$59.00	
MS24693C48	Screw	\$0.50	
MS25082-6	Nut - Hex	Call for Quote	
MS25083-1BB3	Jumper	Call for Quote	
MS27769-3	Plug - CS Head	Call for Quote	
MS29512-04	O-Ring	Call for Quote	
MS29513-013	O-Ring	Call for Quote	
MS29513-274	O-Ring	Call for Quote	
MS3102R10SL4P	Connector	Call for Quote	
MS35191-273	Screw - Machine	Call for Quote	



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5. Heater Replacement Parts from HET (Janitrol)

Part Number	Description	List Price	Core Charge
MS35206-226	Screw	Call for Quote	
MS35206-241	Screw	Call for Quote	
MS35206-242	Screw	Call for Quote	
MS35206-243	Screw - Pan Head	\$0.14	
MS35206-244	Screw - Round Head	\$0.50	
MS35206-245	Screw - Pan Head	\$0.60	
MS35206-246	Screw - Pan Head	\$0.50	
MS35206-247	Screw	Call for Quote	
MS35265-13	Screw - Philips Head	Call for Quote	
MS35265-15	Screw - Philips Head	Call for Quote	
MS35265-17	Screw	Call for Quote	
MS35265-19	Screw	Call for Quote	
MS35265-28	Screw - Philips Head	Call for Quote	
MS35265-29	Screw - Philips Head	Call for Quote	
MS35265-43	Screw - Philips Head	Call for Quote	
MS35265-45	Screw - Philips Head	Call for Quote	
MS35265-46	Screw - Pan Head	Call for Quote	
MS35265-48	Screw - Philips Head	\$3.00	
MS35265-53	Screw - Philips Head	Call for Quote	
MS35265-77	Screw	Call for Quote	
MS35265-79	Screw	Call for Quote	
MS35266-63	Screw - Philips Head	Call for Quote	
MS35266-64	Screw - Philips Head	Call for Quote	
MS35266-79	Screw - Philips Head	Call for Quote	
MS35275-277	Screw - Philips Head	Call for Quote	
MS35333-36	Washer - Lock	Call for Quote	
MS35333-38	Washer - Lock	\$0.50	
MS35333-42	Washer - Lock	\$1.30	
MS35336-9	Washer - Lock	Call for Quote	



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5. Heater Replacement Parts from HET (Janitrol)

Part Number	Description	List Price	Core Charge
MS35338-42	Washer - Lock	Call for Quote	
MS35338-43	Washer - Lock	Call for Quote	
MS35338-46	Washer - Lock	Call for Quote	
MS35489-1	Grommet - Rubber	\$1.40	
MS35489-18	Grommet - Rubber	Call for Quote	
MS35489-22	Grommet - Rubber	Call for Quote	
MS35489-35	Grommet - Rubber	Call for Quote	
MS35489-3S	Grommet - Rubber	Call for Quote	
MS35489-6	Grommet - Rubber	Call for Quote	
MS35489-7	Grommet - Rubber	\$4.70	
MS35489-7S	Grommet - Rubber	Call for Quote	
MS35489-8S	Grommet - Rubber	Call for Quote	
MS35691-45	Nut	\$12.60	
MS35769-10	Gasket	Call for Quote	
MS35769-8	Gasket	\$6.30	
MS35769-9	Gasket	\$1.90	
MS51504B6	Elbow	Call for Quote	
MS9068-114	O-Ring	Call for Quote	
MS9105-11	Pin	Call for Quote	
MS9105-12	Headless Pin	Call for Quote	
MS9245-25	Cotter Pin	Call for Quote	
MS9902-04	Plug Cap	Call for Quote	
N05C12	Flange	Call for Quote	
N56A80	Switch Thermal	Call for Quote	
N57A88	Terminal	Call for Quote	
NAS1352C08H6	Socket Head Cap Screw	Call for Quote	
NAS1352C3H22	Socket Head Cap Screw	Call for Quote	
NAS443-10	Nut - Self Locking	\$56.50	
NAS521-11-7	Hose	Call for Quote	



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5. Heater Replacement Parts from HET (Janitrol)

Part Number	Description	List Price	Core Charge
NAS813-10	Cap Protective	Call for Quote	
NAS813-12	Cap Protective	\$1.50	
NAS813-14	Cap Protective	\$1.50	
NAS814-3B	Cap Protective	Call for Quote	
NAS814-4B	Cap Protective	Call for Quote	
NAS817-2	Closure	Call for Quote	
NAS817-3	Cap Protective	Call for Quote	
NAS817-4	Cap Protective	Call for Quote	
NAS817-6	Cap Protective	Call for Quote	
NAS818-4	Plug Protective	Call for Quote	
NAS818-6	Plug Protective	Call for Quote	
P02C96	Lead Assembly	Call for Quote	
P101-1	1" Expansion Bulb	Call for Quote	
P101-2	1 1/4" Expansion Bulb	Call for Quote	
P101-4	1 3/4" Expansion Bulb	Call for Quote	
P101-A1	7/8" Expansion Bulb	Call for Quote	
P132B	Blade Ring	Call for Quote	
P217	Rotor	Call for Quote	
P23D04-7.5	Fuel Regulator	\$1,075.00	\$150.00
P303-1	Body	\$475.00	
P306N	Plunger - Superseded by P306N1	Call for Quote	
P306N1	Plunger	\$99.00	
P307-4	Spring	\$31.00	
P36A47	Spray Nozzle	Call for Quote	
P56A80	Switch Thermal	Call for Quote	
P95A37	Screw	Call for Quote	
PDT286B	Pressure Decay Test Kit	Call for Quote	
R29C09	Lead Assembly	Call for Quote	
R56A80	Switch Thermal	Call for Quote	



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5. Heater Replacement Parts from HET (Janitrol)

Part Number	Description	List Price	Core Charge
S02C96	Lead Assembly	Call for Quote	
S29C09	Lead Assembly	Call for Quote	
S36A47	Spray Nozzle	Call for Quote	
S56A80	Switch Thermal	Call for Quote	
S96A55	Sleeve- Insulating	Call for Quote	
T36A47	Spray Nozzle	Call for Quote	
T56A80	Switch Thermal	Call for Quote	
T95A37	Screw	Call for Quote	
U56A80	Switch Thermal	Call for Quote	
U95A37	Screw	Call for Quote	
V40A76	Screw - Drilled Head	Call for Quote	
W36A47	Spray Nozzle	Call for Quote	
W40A76	Screw - Drilled Head	\$4.60	
W56A80	Switch Thermal	Call for Quote	
W95A37	Screw	Call for Quote	
Y36A47	Spray Nozzle	Call for Quote	
Y56A80	Switch Thermal	Call for Quote	
Z36A47	Spray Nozzle	Call for Quote	
Z56A80	Switch Thermal	Call for Quote	
Z95A37	Screw	Call for Quote	



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:

Factory New Heater Components	Factory Rebuilt / Overhauled Components
<ul style="list-style-type: none"> • 36 Months or 1,000 Hours for All Inconel Series (IS) Heaters or Combustion Tubes • 24 Months or 500 Hours of Service (the first to occur) for Standard Tube & I Series Heaters. • 12 Months or 250 Hours of Service (the first to occur) for All Heater Accessories & Detailed Parts sold separately. 	<ul style="list-style-type: none"> • 36 Months or 1,000 Hours for All Factory Rebuilt Heaters. • 24 Months or 250 Hours of Service (the first to occur) for Overhauled Heaters. • 12 Months or 250 Hours of Service (the first to occur) for All Overhauled Heater Accessories.

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.



Hartzell Engine Technologies LLC

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Montgomery, AL 36108 USA

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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 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 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

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
HEATER »	
Ignition Assembly Missing or Damaged	35%
Vibrator Missing or Damaged	15%
Motor Missing or Damaged	30%
Vent Assembly Missing or Damaged	40%
Jacket Missing or Damaged	35%
Combustion Tube Missing or Damaged	50%
MOTOR / BLOWER ASSEMBLY »	
All Parts Must Be Included	100%
IGNITION ASSEMBLY »	
Vibrator	15%



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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.