

Our Commitment

We believe the availability of factory authorized replacement parts is an essential component of customer service. We strive to provide every opportunity for our customers to order and stock factory authorized replacement parts, including special incentive, pricing and freight programs. Contact your Laars representative or sales manager for more details.

Ordering

Laars sells parts only through its normal distribution channels. The most commonly used parts are listed in this parts guide, and can be ordered through Laars stocking representatives or wholesalers. Call the Service Department for assistance in identifying parts not listed. Have the model and serial number of the unit before calling to assure accurate parts identification. Rush Orders: We make every effort to ship rush orders the same day at our regular prices, but cannot guarantee same day shipment. Express freight charged by carriers is not refundable regardless of ship date; please indicate alternate shipping choice if order cannot ship the same day. Some parts are subject to price changes and limited availability. Laars representatives or wholesalers should call the factory for price and lead time for non-current sheet metal parts, parts listed as "limited to stock on hand" and parts not listed in this document.

Terms and Conditions

1. Standard terms will apply to all parts orders.
2. Special pricing is available for bulk quantity orders. Contact the Customer Service Department for pricing and specifics.
3. Expedite fee for non-stocked heat exchangers, 24 hour turnaround \$250.00 net.
4. Expedite fee for non-stocked sheet metal parts (7 working days) is \$250.00 per part.
5. Cancellation fee for custom product already in production: \$250
6. All parts are shipped FOB warehouse.
7. Any excise or sales tax will be charged to and paid by the buyer. Buyer is solely responsible for providing valid resale certificates.

Salable Returns / Unused Parts

Parts in new condition with all original packaging will be considered for return within one year of date of purchase from Laars, subject to a 25% restocking charge *and* recovery of other discounts or incentives earned at time of purchase. Invoice number and date of purchase must be furnished. Refunds will be made to the original purchaser only, and will be made at the sole discretion of Laars. Return of parts may affect eligibility for other programs. Contact your Laars representative for more information.

Parts Limited Warranty

Laars warrants all parts to be free from defects in materials and workmanship to the original retail purchaser for one year from date of retail purchase. Proof of purchase is required. This limited warranty applies only to parts purchased for use as an original equipment replacement part in Laars Heating Systems boilers and water heaters. At its option, Laars will repair or replace any part that fails under this limited warranty. Repair or replacement shall be the sole remedy, and Laars shall not be liable for any field labor, removal, transportation to/from the factory, reinstallation or any other such costs.

Return Under Warranty

Parts should be returned to the place of purchase for warranty evaluation. If the original place of purchase is not known, contact your Laars wholesaler, factory representative or Contract Service Center. Wholesalers, factory representatives and Contract Service Centers returning parts for warranty consideration must obtain a RMA (Return Merchandise Authorization) number from the Customer Service Department. Each part must be tagged with the original purchase date, model and serial number of the boiler it was installed on, and a description of the failure. Parts must be returned freight prepaid and clearly marked with the RMA number. The RMA expires if not returned within 60 days of issuance. Contact your Laars representative or the Customer Service Department for more information on obtaining warranty coverage on large, heavy or bulky items.

Laars Heating Systems maintains a policy of continuous quality improvement.

Laars Heating Systems Company reserves the right to change specifications, components, features, or to discontinue products without notice. While Laars will make every reasonable effort to provide advance notice of changes, supplier actions, changes in code requirements, and Laars' efforts to continuously upgrade products will sometimes require that changes be introduced with minimal or no advance notice.

SECTION 11.

Replacement Parts

11.1 Ordering Information

To order or purchase parts for the Laars Mini-Therm II JVS or JVT boiler, contact your nearest Laars Representative. If you need assistance in finding a local dealer or distributor, contact the Technical Service Department.

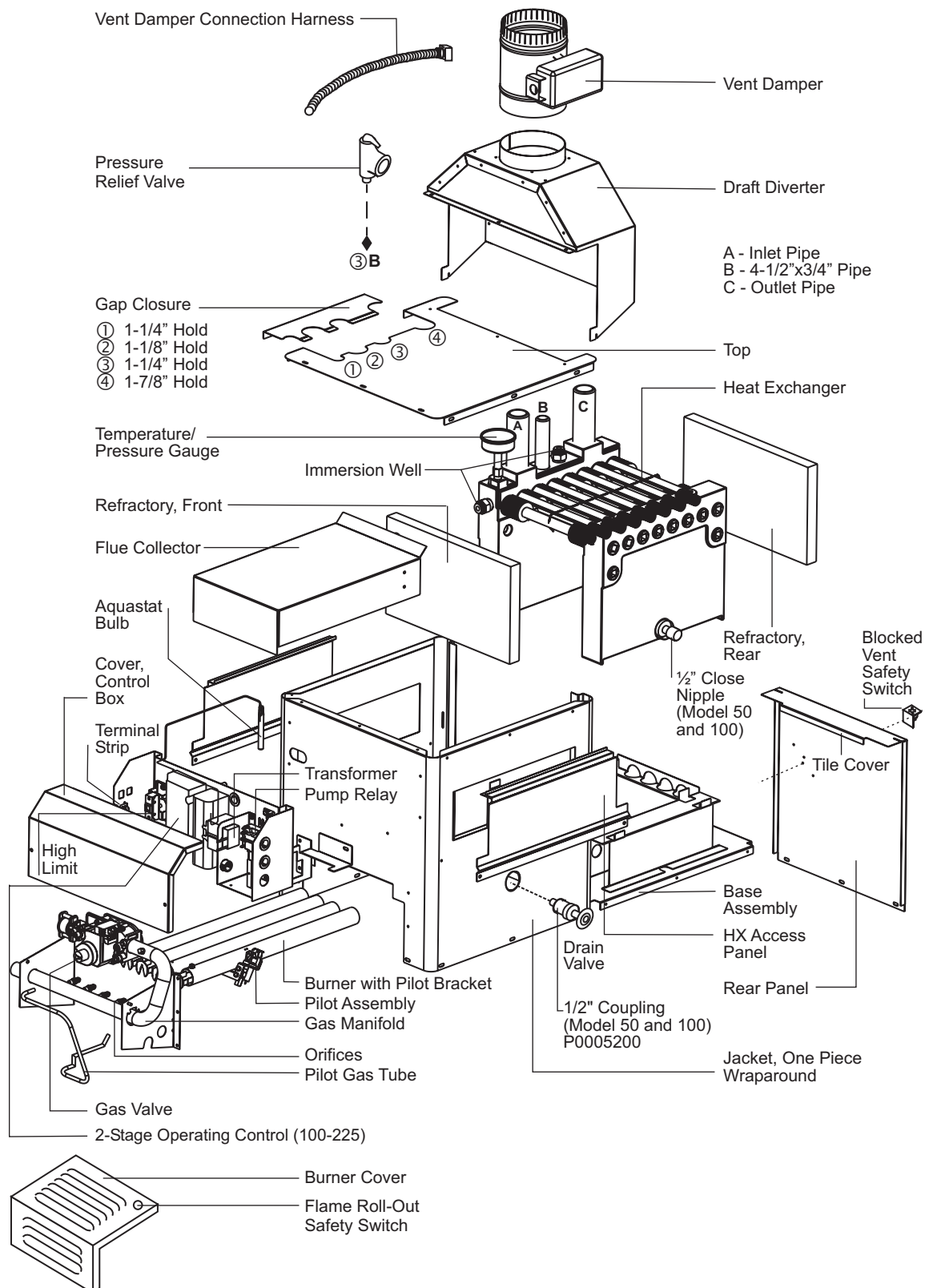
NOTE: To supply the correct part it is important that you state the model number, serial number and type of gas when applicable. This information is on the rating plate on the heater.

11.2 Parts List

The following three pages contain a parts list and a general exploded view to aid in parts identification. Please refer to these pages when ordering parts for your JVS or JVT boiler.

Description	Model, Size	JVS-50	JVT-50	JVS-75	JVT-75	JVS-100	JVT-100	JVS-125	JVT-125	JVS-160	JVT-160	JVS-225	JVT-225
Pilot Gas System													
Pilot Assy (Nat.)	W0030600	W0040900	W0030600	W0040900	W0030600	W0040900	W0030600	W0030600	W0040900	W0030600	W0040900	W0030600	W0040900
Pilot Assy (LP)	W0039600	W0040901	W0039600	W0040901	W0039600	W0040901	W0039600	W0039600	W0040901	W0039600	W0040901	W0039600	W0040901
Thermocouple	W0036500	W0036500	W0036500	W0036500	W0036500	W0036500	W0036500	W0036500	W0036500	W0036500	W0036500	W0036500	W0036500
Main Gas System													
Burner w/Pilot Bracket	L0056500	L0056500	L0056500	L0056500	L0056500	L0056500	L0056500	L0056500	L0056500	L0056500	L0056500	L0056500	L0056500
Burner, Main	L0052500	L0052500	L0052500	L0052500	L0052500	L0052500	L0052500	L0052500	L0052500	L0052500	L0052500	L0052500	L0052500
Burner/Air Shutter	L0055900	L0055900	L0055900	L0055900	L0055900	L0055900	L0055900	L0055900	L0055900	L0055900	L0055900	L0055900	L0055900
Gas Valve,	V0077400	V0077400	V0077400	V0077400	V0077400	V0079000	V0079000	V0079000	V0079000	V0079000	V0079000	V0079000	V0079000
HW VR8304 (Nat.)	V2002000	V2002000	V2002000	V2002000	V2002000	V2002000	V2002000	V2002000	V2002000	V2002000	V2002000	V2002000	V2002000
Gas Valve,	V0077500	V0077500	V0077500	V0077500	V0077500	V0079100	V0079100	V0079100	V0079100	V0079100	V0079100	V0079100	V0079100
HW VR8304 (LP)	V2002100	V2002100	V2002100	V2002100	V2002100	V2002100	V2002100	V2002100	V2002100	V2002100	V2002100	V2002100	V2002100
Gas Valve,	L0032200	L0032200	L0032200	L0032200	L0032200	L0032200	L0032200	L0032200	L0032200	L0032200	L0032200	L0032200	L0032200
HW VR8300 (LP)	L0032900	L0032900	L0032900	L0032900	L0032900	L0032900	L0032900	L0032900	L0032900	L0032900	L0032900	L0032900	L0032900
Gas Orifice	L0052601	L0052601	L0052602	L0052602	L0052602	L0052603	L0052603	L0052604	L0052604	L0052605	L0052605	L0052606	L0052606
Electrical System													
Relay, DPNO	E0088400	E0088400	E0088400	E0088400	E0088400	E0088400	E0088400	E0088400	E0088400	E0088400	E0088400	E0088400	E0088400
Transformer 115/24V	E0086100	E0086100	E0086100	E0086100	E0086100	E0086100	E0086100	E0086100	E0086100	E0086100	E0086100	E0086100	E0086100
(40VA)	E2102800	E2102800	E2102800	E2102800	E2102800	E2102800	E2102800	E2102800	E2102800	E2102800	E2102800	E2102800	E2102800
Ignition Control	E0098700	E0098700	E0098700	E0098700	E0098700	E0098700	E0098700	E0098700	E0098700	E0098700	E0098700	E0098700	E0098700
Limit Switch	20406501	20406501	20406501	20406501	20406501	20406501	20406501	20406501	20406501	20406501	20406501	20406501	20406501
Two-Stage Operating Control	20036700	20036700	20036700	20036700	20036700	20036700	20036700	20036700	20036700	20036700	20036700	20036700	20036700
Control Panel Wiring Harness	E0098500	E0098500	E0098500	E0098500	E0098500	E0098500	E0098500	E0098500	E0098500	E0098500	E0098500	E0098500	E0098500
Power Venter Jumper	10449514	10449514	10449514	10449514	10449514	10449514	10449514	10449514	10449514	10449515	10449516	10449516	10449516
Terminal Strip	E0121000	E0121000	E0121000	E0121000	E0121000	E0121000	E0121000	E0121000	E0121000	E0121000	E0121000	E0121000	E0121000
Hi-Tension Lead	E2103200	E2103200	E2103200	E2103200	E2103200	E2103200	E2103200	E2103200	E2103200	E2103200	E2103200	E2103200	E2103200
Blocked Vent Safety Switch	E2043600	E2043600	E2043600	E2043600	E2043600	E2043600	E2043600	E2043600	E2043600	E2043600	E2043600	E2043600	E2043600
Roll-out Safety Switch	E2043600	E2043600	E2043600	E2043600	E2043600	E2043600	E2043600	E2043600	E2043600	E2043600	E2043600	E2043600	E2043600
Fuse, 2 amp													

Description	Model, Size	JVS-50	JVT-50	JVS-75	JVT-75	JVS-100	JVT-100	JVS-125	JVT-125	JVS-160	JVT-160	JVS-225	JVT-225
Water System													
Heat Exchanger		11046001	11046001	11046002	11046002	11046003	11046003	11046004	11046004	11046005	11046005	11046006	11046006
Temperature/Pressure Gauge		A0000100	A0000100	A0000100	A0000100	A0000100	A0000100	A0000100	A0000100	A0000100	A0000100	A0000100	A0000100
Pressure Relief Valve, 30PSI		A0069000	A0069000	A0069000	A0069000	A0069000	A0069000	A0069000	A0069000	A0069000	A0069000	A0069000	A0069000
Well, Immersion		E2058300	E2058300	E2058300	E2058300	E2058300	E2058300	E2058300	E2058300	E2058300	E2058300	E2058300	E2058300
Drain Valve 1/2" NPT		P0066600	P0066600	P0066600	P0066600	P0066600	P0066600	P0066600	P0066600	P0066600	P0066600	P0066600	P0066600
Jacket and Fire Box Components													
Draft Diverter		11020101	11020101	11020102	11020102	11020103	11020103	11020104	11020104	11020105	11020105	11020106	11020106
Rear Panel		11020201	11020201	11020201	11020201	11020203	11020203	11020203	11020203	11020205	11020205	11020206	11020206
Jacket		11019301	11019301	11019301	11019301	11019303	11019303	11019303	11019303	11019305	11019305	11019306	11019306
Top		11019401	11019401	11019402	11019402	11019403	11019403	11019404	11019404	11019405	11019405	11019406	11019406
Gap Closure		11047603	11047603	11047604	11047604	11047603	11047603	11047604	11047604	11047604	11047604	11047606	11047606
Flue Collector		20034901	20034901	20034902	20034902	20034903	20034903	20034904	20034904	20034905	20034905	20034906	20034906
Access Panel HX, (L&R)		10535900	10535900	10535900	10535900	10535900	10535900	10535900	10535900	10535900	10535900	10535900	10535900
Base, Control Box		20086800	20086800	20086800	20086800	11045700	11045700	11045700	11045700	11045700	11045700	11045700	11045700
Cover, Control Box		20086800	20086800	20086800	20086800	11045800	11045800	11045800	11045800	11045800	11045800	11045800	11045800
Burner Cover		10500601	10500601	10500601	10500601	10500602	10500602	10500602	10500602	10494105	10494105	10494106	10494106
Heat Exchanger Baffle		10485301	10485301	10485308	10485308	10485309	10485309	10485311	10485311	10485310	10485310	10485306	10485306
Tile Cover		10469501	10469501	10469502	10469502	10469503	10469503	10469504	10469504	10469505	10469505	10469506	10469506
Refractory, Front		T0022001	T0022001	T0022002	T0022002	T0022003	T0022003	T0022004	T0022004	T0022005	T0022005	T0022006	T0022006
Refractory, Rear		T0021701	T0021701	T0021702	T0021702	T0021703	T0021703	T0021704	T0021704	T0021705	T0021705	T0021706	T0021706
Insulation, Fiberglass		T0027300	T0027300	T0027300	T0027300	T0027300	T0027300	T0027300	T0027300	T0027300	T0027300	T0027300	T0027300
Base Assembly		10467101	10467101	10467102	10467102	10467103	10467103	10467104	10467104	10467105	10467105	10467106	10467106
Combustible Base		10466701	10466701	10466701	10466701	10466702	10466702	10466702	10466702	10466703	10466703	10466704	10466704
Vent Damper Components													
Automatic Vent Damper													
Assy., Effikal PC		E2071501	E2071501	E2071502	E2071502	E2071502	E2071502	E2071503	E2071503	E2071503	E2071503	E2071504	E2071504
Damper Connection Harness		E0099100	E0099100	E0099100	E0099100	E0099100	E0099100	E0099101	E0099101	E0099101	E0099101	E0099101	E0099101

11.3 Exploded View**Figure 15. Parts Identification.**



H0071400Y



A subsidiary of **BRADFORD WHITE** Corporation

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