

# Using "Genuine Laars" parts will ensure accurate replacement and warranty coverage. Installation and Operation Manuals for current products are available on-line at www.Laars.com

### **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.
- 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.



## TANKLESS GAS REPLACEMENT PARTS LIST

# EVERHOT® IGE 199 (C,R)(5,10) Models

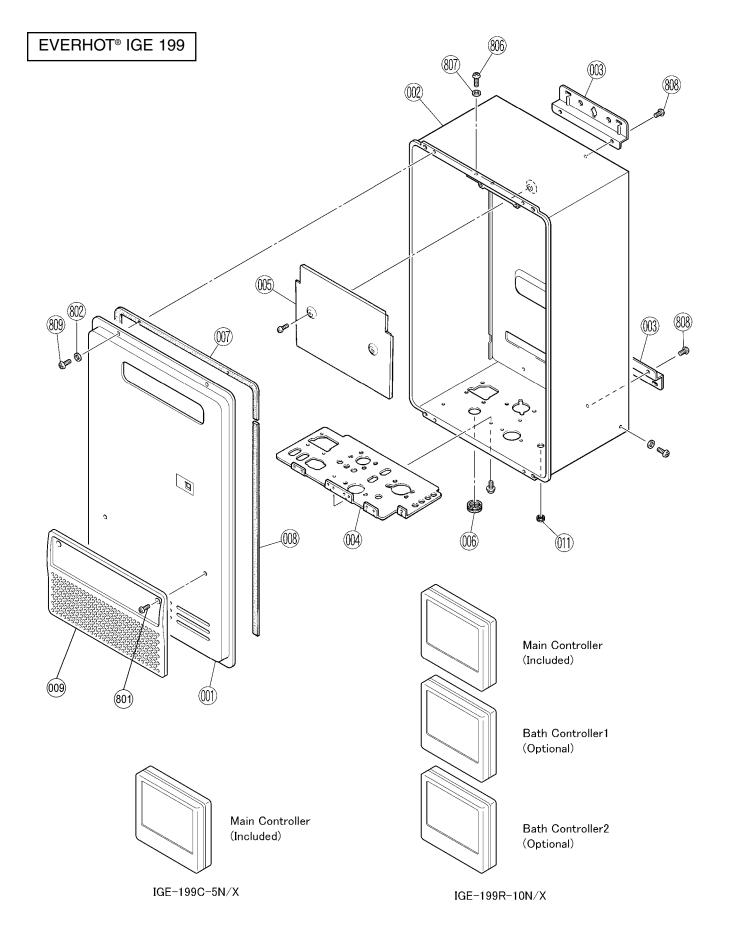


Meets all LoNox and (SCAQMD)
South Coast Air Quality
Management District
Requirements

Effective: May 31, 2006 ECO 6828

NOTE: BOTH MODEL AND SERIAL NUMBERS ARE REQUIRED FOR ORDERING REPLACEMENT PARTS

Dimensions and specification subject to change without notice.



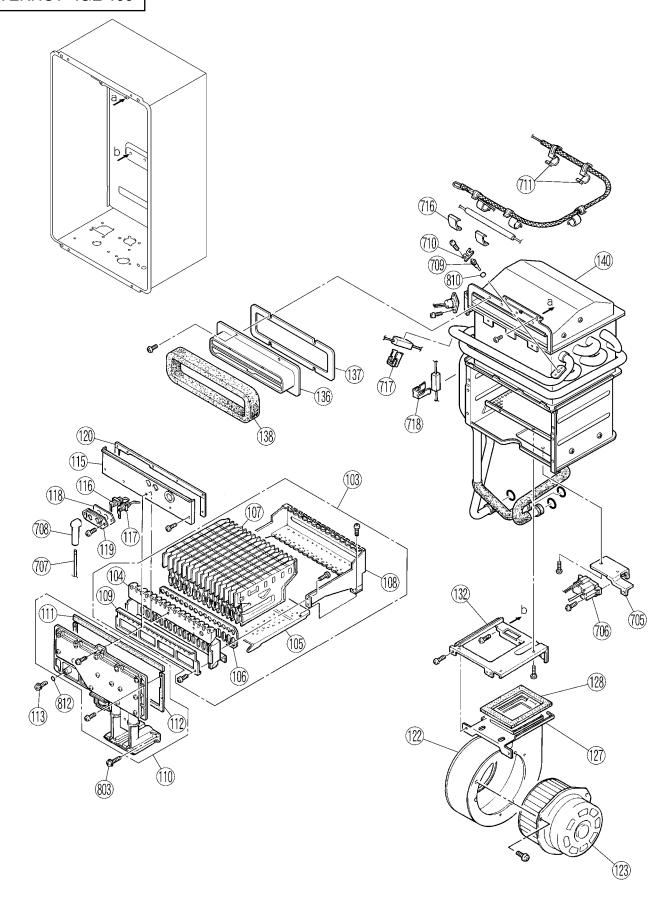


Reference Number and Description	Part Number
003 Wall Installation Bracket	239-44779-00
004 Connection Reinforcement Panel	239-44780-00
005 Heat Protection Plate	239-44781-00
006 Rubber Bushing	239-44782-00
007 Front Panel Packing	239-44783-00
008 Front Panel Packing Side	239-44784-00
009 Front Plastic Panel	239-44831-00
011 Rubber Bushing	239-44785-00
801 Screw	239-44837-00
802 Washer	239-44887-00
806 Screw	239-44891-00
807 Screw	239-44892-00
808 Screw	239-44893-00
809 Screw	239-44894-00
Reference Number and Description	Part Number
001 Front Panel Assembly (U245-1110)	239-44769-00
002 Casing Assembly (U245-1100)	239-44775-00
- Main Controller (MC-45-4US-BW)	239-44509-00*
Parts Unique to IGE-199C-5 (N,X)	
Reference Number and Description	Part Number
001 Front Panel Assembly (U245-1110-2)	239-44770-00
002 Casing Assembly (U245-1100-2)	239-44776-00
- Main Controller (MCC-45-4US-BW)	239-44510-00*
Water Heater Accessories	000 44507 00*
- Bathroom Remote Control (BC-45-4US-BW) (IGE-199R Models Only)	239-44507-00*
- 2nd Bathroom Remote Control Kit (BSC-45-4US-BW) (IGE-199R Models Only)	239-44508-00*
- Manifold Elect. Controls Pack A	239-44511-00*
- Manifold Elect. Controls Pack B	239-44512-00*
- Recess Box Enclosure (IGE-199R Models only)	239-44515-00*
- Pipe Cover Enclosure (IGE-199R Models Only)	239-44513-00*
- Pipe Cover Enclosure (IGE-199C Models Only)	239-44514-00*
- Plumbing Installation Kit, Copper	239-45003-00
- Plumbing Installation Kit, Iron	239-44961-00

<sup>\*</sup> Denotes Service Stock Component.



## EVERHOT® IGE 199





eference Number and Description	Part Number
03 Burner Unit Assembly	239-44790-00
04 Burner Case Front	239-44791-00
05 Burner Case Bottom Panel	239-44792-00
06 Packing	239-44793-00
07 Lean and Rich Bunsen burner Assembly	239-44794-00
08 Burner Case Back Panel	239-44795-00
109 Damper	239-44798-00
11 Packing of Combustion Chamber	239-44802-00
12 Lower Packing of Combustion Chamber	239-44803-00
13 Screw	239-44804-00
15 Combustion Chamber Front Plate	239-44807-00
16 Electrode	239-44808-00
17 Flame Rod	239-44809-00
118 Electrode Packing	239-44810-00
19 Electrode Holder	239-44811-00
20 Upper Packing of Combustion Chamber	239-44812-00
22 Fan Casing Assembly	239-44813-00
23 Blower Motor	239-44818-00*
27 Fan Connecting Bracket	239-44821-00
28 Fan Connecting Packing	239-44822-00
132 Combustion Chamber Bracket	239-44827-00
36 Flue Outlet	239-44832-00
37 Flue Outlet Packing	239-44833-00
38 Flue Outlet Packing -6	239-44834-00
140 Heat Exchanger Complete Assembly-C (U245-1310-C-S)	239-44838-00
705 PCB Bracket	239-44857-00
706 Igniter	239-44858-00
707 High Tension Cord	239-44859-00
708 Electrode Sleeve	239-44860-00
709 Thermister	239-44861-00
710 Thermister Clip Large	239-44862-00
711 Thermal Fuse Clip	239-44864-00
716 Anti-Frost Heater Clip	239-44866-00
717 Anti Frost Heater Clip A	239-44867-00
718 Anti-Frost Heater Clip	239-44868-00
303 Screw	239-44888-00
310 O-ring	239-44897-00
312 O-ring	239-44899-00
arts Unique to IGE-199(C,R)-(5,10)N (Natural Gas)	
Reference Number and Description	Part Number
110 Manifold Assembly-C (Natural Gas) (U245-200-C-AS)	239-44801-00

110 Manifold Assembly-A (LP Gas) (U245-200-A-AS)

**Reference Number and Description** 

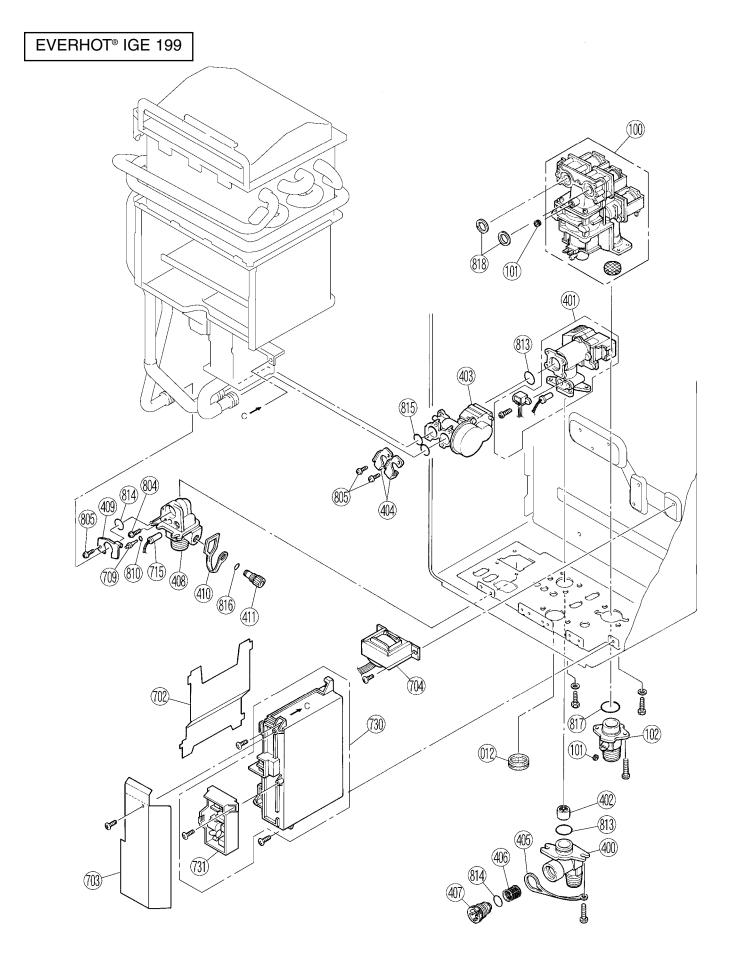
Parts Unique to IGE-199(C,R)-(5,10)X (LP Gas)



**Part Number** 

239-44799-00

<sup>\*</sup> Denotes Service Stock Component.



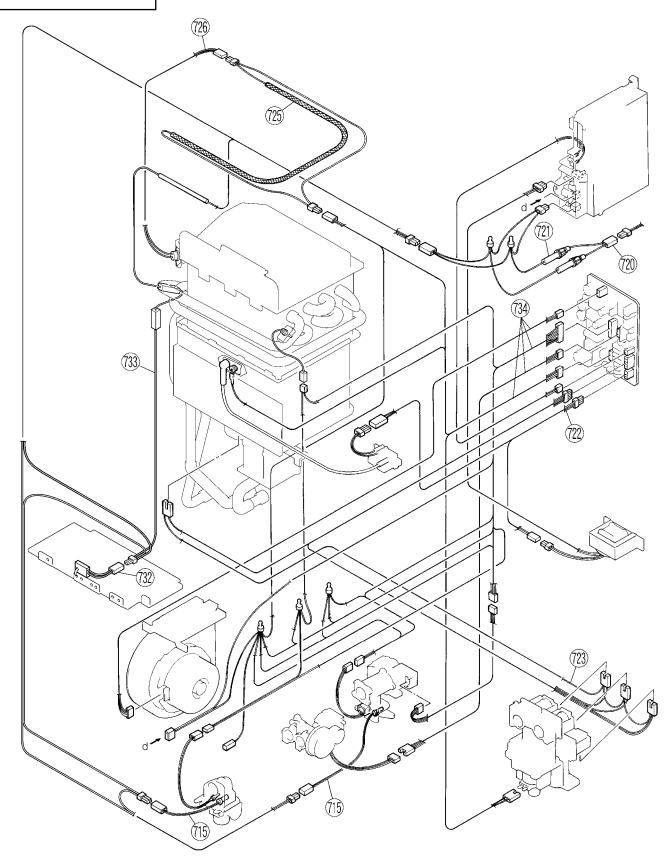


Reference Number and Description	Part Number
012 Rubber Bushing	239-44786-00
100 Gas Control Assembly	239-44787-00*
101 Screw	239-44788-00
102 Gas Connection (3/4" NPT)	239-44789-00
400 Water Inlet (3/4" NPT)	239-44841-00
401 Water Flow Servo & Sensor Assembly	239-44842-00*
402 Rectifier	239-44843-00
403 By-pass Servo Assembly	239-44844-00
404 Stop Bracket	239-44845-00
405 Plug Band	239-44846-00
406 Water Filter Assembly	239-44847-00
407 Filter Plug	239-44848-00
408 Hot Water Outlet (3/4" NPT)	239-44849-00
409 Stop Bracket	239-44851-00
410 Plug Band Small	239-44852-00
411 Drain Valve	239-44853-00
702 PCB Cover-Side	239-44854-00
703 PCB Cover-Front	239-44855-00
704 Transformer Assembly	239-44856-00*
709 Thermister	239-44861-00
715 120V Valve Heater Assembly	239-44865-00
730 PCB	239-44877-00*
731 Surge Protector	239-44879-00*
804 Screw	239-44889-00
805 Screw	239-44890-00
810 O-ring	239-44897-00
813 O-ring	239-44900-00
814 O-ring	239-44901-00
815 O-ring	239-44902-00
816 O-ring	239-44903-00
817 O-ring	239-44904-00
818 Packing	239-44905-00

<sup>\*</sup> Denotes Service Stock Component.



### EVERHOT® IGE 199





Reference Number and Description	Part Number
715 120V Valve Heater Assembly	239-44865-00
720 Power Supply Harness	239-44870-00
721 Fuse Harness	239-44871-00
722 100V Harness	239-44872-00
723 Solenoid Valve Harness	239-44873-00
725 Thermal Fuse Harness	239-44874-00*
726 Mold-Type Over Heat Switch	239-44876-00
732 Frost Sensing Switch	239-44881-00
733 120V Anti-Frost Heater Assembly	239-44883-00
734 Sensor Harness-2	239-44885-00

<sup>\*</sup> Denotes Service Stock Component.



