



INTERNATIONAL LTD  
THERMAL RESEARCH

As of April 2011

## ITR WARRANTY FLAT RATE SCHEDULE

Warranty Code	Action	Description	Time Allowance Hrs.
D-01	Diagnosis	Diagnosis time is allowed for calling the Tech Support Line and on sight problem verification. Time per issue is not cumulative.	.50
A-01	R&R Air Compressor	Remove access cover. Remove hose from intake and output. Remove front wrapper on the H2 models by loosening the screws slightly and lifting the wrapper. Remove and replace compressor assembly. Test furnace.	.50
A-02	R&R Air Compressor Head	Remove access cover. Remove hose from intake and output. Remove and replace compressor head. Test furnace.(note replace hose between compressor and nozzle body.)	0.25
A-03	R&R Combustion Air Fan	Remove access cover(s). Remove front wrapper on the H2 models by loosening the screws slightly and lifting the wrapper. Remove and replace combustion fan assembly. Test furnace.	.50
E-01	R&R Flame Sensor	Remove front access cover(s). Remove and replace flame sensor. Reinstall cover(s). Test furnace.	0.25
E-02	R&R Igniter	Remove access cover(s). Remove and replace igniter. Reinstall front cover(s). Test furnace.	0.25
E-03	R&R Circuit Board(All Models)	Disconnect power at the source. Remove power wires, black horizontal zone connector, grey vertical connector, (it is not necessary to disconnect wires from screw terminals). Unplug remote cord and service switch connector. Remove the 4 corner mounting nuts. Remove and replace control board. (Be sure spacers are on mounting studs behind board and service switch wiring runs behind board.). Reassemble in reverse order. Test furnace.	0.50
E-04	R&R Thermal Cut Off	Remove access cover(s). Remove and replace Thermal cut off (fuseable link) on the terminal strip inside pre-combustion chamber. Reassemble and test.	0.50
F-01	R&R Fuel Pump	Close off or pinch off the fuel supply and return lines at the heater and disconnect them from the hose barbs. Remove access cover(s). Remove and replace fuel pump. Test furnace.	0.50
F-02	R&R Fuel Regulator	Remove access cover(s). Remove and replace regulator. Test furnace.	0.25

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F-03	R&R Fuel Nozzle	Remove access cover(s). Loosen thumbscrew at top of fuel block assembly. Withdraw fuel block assembly. Remove and replace nozzle. Reassemble and test.	0.25
F-04	R&R Fuel Solenoid	Remove front cover(s). Remove fuel block assembly. Remove and replace fuel solenoid and plunger. (Note it is only necessary to replace the plunger and solenoid with the attached wires. Reassemble and test.	0.25
H-01	R&R Counter-flow Tube	Remove front cover(s). Remove fuel block assembly. Unpin and remove igniter. Remove mounting nuts and lock washers. Remove and replace counter-flow tube. Reassemble in reverse order. Test furnace.	0.75
H-02	R&R Boiler/Heat Exchanger	SCH25 model: Remove power at source. Disconnect grey cable with connector from control box. Disconnect all fuel, air, water and exhaust. Drain coolant and fuel and relocate furnace to a working area. Disassemble covers and burner assembly. Remove and replace water jacket/boiler. Reassemble, reinstall, refill and test furnace. <b>Note:</b> Defective H2 series should be returned to factory for repair.	2.50
H-03	R&R Furnace	Remove power at source. Disconnect grey cable with connector from control box. Disconnect all fuel, air, water and exhaust. Drain coolant and fuel Remove and replace with new furnace Reconnect refill and test. <b>NOTE – EXPRESS PRIOR WRITTEN APPROVAL BY THE ITR WARRANTY DEPT. MUST BE OBTAINED BEFORE ANY FURNACE IS REPLACED UNDER WARRANTY. FAILURE TO DO SO WILL RESULT IN DENIAL OF THE CLAIM.</b>	2.50
T-01	Testing	After diagnosis and repair ensure that the unit is operational for one heating cycle.	.50
<p><b>NOTE: If multiple operations are performed, add the total hours allowed and multiply by .75 to get the total hours allowed for multiple operations.</b></p> <p><b>Example: F-04 + F-03 + E-02 + E-01 = 1.50 hours x .75 = 1.125 total hours allowed.</b></p> <p><b>Plus: D-01 and T-01 (1.5 hours) for a total of 2.625 hours.</b></p>			

**Important reminder:** Warranty Schedule is for the replacement of defective parts only. Replacement of parts due to incorrect or poor installation is the sole responsibility of the dealer

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