

# CHARGER INSTALLATION AND START-UP CHECKLIST

Model Number: \_\_\_\_\_ Job Name: \_\_\_\_\_  
Serial Number: \_\_\_\_\_ Address: \_\_\_\_\_  
Start-up Date: \_\_\_\_\_  
Retrofit \_\_\_\_\_ New Project \_\_\_\_\_ City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_  
How many units are installed at this location? \_\_\_\_\_ Boiler(s): \_\_\_\_\_ Water Heater(s): \_\_\_\_\_  
Inspect gas pipe, regulator and meter sizing. Is it sized correctly for the Btu/Hr requirement? Yes or No: \_\_\_\_\_  
If no, list the discrepancies: \_\_\_\_\_  
\_\_\_\_\_

## GAS SUPPLY

Is there an inlet gas lockup regulator on the supply? \_\_\_\_\_ Measure and record values below (*inches of water column*):  
Yes or No: \_\_\_\_\_ Incoming \_\_\_\_\_ Incoming \_\_\_\_\_  
If Yes, is it ten feet upstream from the appliance? \_\_\_\_\_ *Static* \_\_\_\_\_ *Dynamic* \_\_\_\_\_  
Yes or No: \_\_\_\_\_ Pressure: \_\_\_\_\_ Pressure: \_\_\_\_\_  
Gas Line Diameter (*inches*): \_\_\_\_\_

## VENTING

Is the vent pipe connected to a masonry chimney? Yes or No: \_\_\_\_\_ Combustion and Ventilation Openings:  
If Yes, is the masonry chimney lined as required by code? Yes or No: \_\_\_\_\_ Two openings to the outside  
Total area of combustion and ventilation air openings (*sq. in.*): \_\_\_\_\_ One Opening to the outside  
% Free area: \_\_\_\_\_ Two ducts from the outside  
Vent draft - taken 18-24" above flue adapter (*in. of water column*): \_\_\_\_\_ Two ducts from an interior space  
List any corrections required for vent or air inlet piping: \_\_\_\_\_  
\_\_\_\_\_

## CLEARANCES - Measure and record (*inches*) the service clearances from the nearest obstruction (*min. 24" required for service*):

Front: \_\_\_\_\_ Rear: \_\_\_\_\_ L Side: \_\_\_\_\_ R Side: \_\_\_\_\_ Top: \_\_\_\_\_  
List any corrections required for service clearances: \_\_\_\_\_  
\_\_\_\_\_

## FINAL SETTINGS

Tank Set Point (°F): \_\_\_\_\_

## **START-UP PERFORMED BY:**

Company: \_\_\_\_\_  
Name: \_\_\_\_\_  
Phone: \_\_\_\_\_

## **START-UP APPROVED BY:**

Company: \_\_\_\_\_  
Name: \_\_\_\_\_  
Phone: \_\_\_\_\_

Send completed form to:

Email: [2tech@Lochinvar.com](mailto:2tech@Lochinvar.com)

Fax: (615)882-2963

Mail: Service Dept/Lochinvar  
300 Maddox Simpson Pkwy.  
Lebanon, TN 37090



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High Efficiency Water Heaters and Boilers

Internal Use:

S/O #: \_\_\_\_\_

Routed: \_\_\_\_\_

Tech: \_\_\_\_\_

App: \_\_\_\_\_ Denied: \_\_\_\_\_