



Dealer Setup Checklist

Date: _____

Remove from literature packet and place in customer file at dealership.

NOTE: Read the entire installation instruction manual before starting the installation.

Customer Name: _____

Home Phone No.: () _____ - _____

Address: _____

Business Phone: () _____ - _____

City, State: _____

Zip Code: _____

Outdoor Unit Model No.: _____

Indoor Coil Model No.: _____

Outdoor Unit Serial No.: _____

Indoor Coil Serial No.: _____

Accessories: _____

Furnace Model No.: _____

Accessories: _____

Furnace Serial No.: _____

Check off the following items when they apply to this installation:

____ Check equipment for shipping damage. Note Damages: _____

____ Locate and level unit. See Installation Instructions under Install on a Solid, Level Mounting Pad and Clearance Requirements sections.

____ If unit is installed in a low-ambient application, see Installation Instructions Accessory Usage table.

____ Elevate unit to ensure proper drainage.

____ Check defrost thermostat to ensure proper location and attachment. See Installation Instruction Defrost Thermostat Location figure.

____ Ensure proper line set sizes are used. See Installation Instructions under Make Piping Connections section and Refrigerant Connections and Recommended Liquid and Vapor Tube Diameters table.

____ If line sets exceed 80 ft and/or exceeds 3 ft of buried line, see Installation Instructions Accessory Usage table for required accessories and appropriate Residential Split System Application Guidelines.

____ Install solenoid valve and filter drier when required. Consult Product Data Sheet for proper accessory kit.

____ Install proper wire size and fuse/circuit breaker. Consult Product Data Sheet and/or local codes for recommended wire size and fuse/circuit breaker.

____ Connect power and control wiring connections. See Installation Instructions under Make Electrical Connections section and 24-v circuit connection figures.

Power Supply Voltage: _____ Volts

Control Voltage: _____ Volts

____ Evacuate line set and indoor coil per Installation Instructions Piping Connections section.

____ Open refrigerant valves and check refrigerant charge. See Installation Instructions under Check Charge section. Use Superheat Charging procedure and appropriate Charging tables in Installation Instructions or in unit labels.

____ Check refrigerant connections for leaks.

Suction Pressure: _____ psig

Outdoor Temperature: _____ °F

Discharge Pressure: _____ psig

Indoor Temperature: _____ °F

Superheat/Subcooling: _____ °F

- _____ Check factory tubing to ensure tubes are not rubbing against each other or any sheet metal. Pay close attention to feeder tubes on both indoor and outdoor coils. Ensure wire ties are tight.
- _____ Check factory wires and wire connections to ensure terminations are secured properly. See wiring label on unit for proper wiring identification.
- _____ Check wire routing to ensure wires are not in contact with tubing or sheet metal. Check wire routing around fan motor to ensure wires will not come in contact with fan blades.
- _____ Check field wiring for proper support, terminations, and grounding.
- _____ Check unit charge and adjust accordingly. Run unit in cooling, heating, and defrost modes. See Installation Instructions for defrost operation check procedure.
- _____ Before leaving job, ensure that all panels and covers are securely fastened and that service valve stem caps are tightened with wrench to 1/12th turn past finger tight.
- _____ Ensure all work areas are clean.
- _____ Leave User's Manual with Owner.

Always Ask For
**FACTORY
AUTHORIZED
PARTS**