INSTALLATION INFORMATION FOR BTU HEATERS IN RSDA UNITS

Heater is to be installed in Blower Discharge Compartment. This will have to be done before duct work is connected because of the room needed to mount heater slide rails. No provision is made by unit manufacturer to mount the heater.

The Heater has 2 "slide rails" attached on the inlet side. Center Heater over Blower discharge so that Heater control box clears side panel of the A/C unit. Drill 1/8 inch holes in blower bulkhead through holes provided in Heater slide rails. Use shipping screws that hold rails to the Heater to secure rails to the unit. This provides "slide in - slide out" installation. When the A/C unit side panel is replaced it will prevent any Heater movement.

It will be necessary to provide your own electrical supply holes through the bottom of the A/C unit. Each circuit will require a separate supply.

The Heater is not provided with a fan interlock. It will be necessary to establish air flow by other means such as a thermostat that provides for fan interlock on the heating cycle - one designed for electric heating operation.

CONTROL WIRES COLOR CODE - - - - - - (Common) - BLACK BK - WHITE ----(Heat 1) - WHITE WITH TRACER-(Heat 2) LEGEND FACTORY CONTROL WIRING FACTORY LINE WIRING — FIELD CONTROL WIRING --- FIELD LINE WIRING FLA - FUSIBLE LINK ASSEMBLY HC - HEATER CONTACTOR HE - HEATING ELEMENTS - LINE SRL - STRAIN RELIEVED LEADS - TERMINAL BLOCK - CONTACTOR COIL HALF ELEMENT JUMPER (NOT ON WHOLE ELEMENTS)

