

INSTRUCTIONS AND DIAGRAMS FOR BTU HEATERS USED WITH RHEEM RSMA SERIES MOBILE HOME UNITS

Remove RSMA unit panels covering electrical controls and evaporator blower compartments.

Remove plate on the heater plenum which is on the discharge side of the blower

Insert BTU heater into this plenum and fasten with screws. The heater contactors should be on the left side toward the blower when inserted correctly.

Heater control wires end in a plug matching the (UR) unit receptacle provided on blower side of separation panel between compressor and blower compartments. Plug is keyed for proper insertion in receptacle. Tabs on receptacle to pass thru plug ears to secure.

High voltage wire leads from the heater are to be passed through grommets hole into the electrical controls compartment where they are to be connected to field supplied wiring of the proper size etc. in accord with National Electric and local wiring codes.

BE SURE TO USE A THERMOSTAT THAT WILL INTERLOCK THE FAN ON THE HEATING CYCLE!!

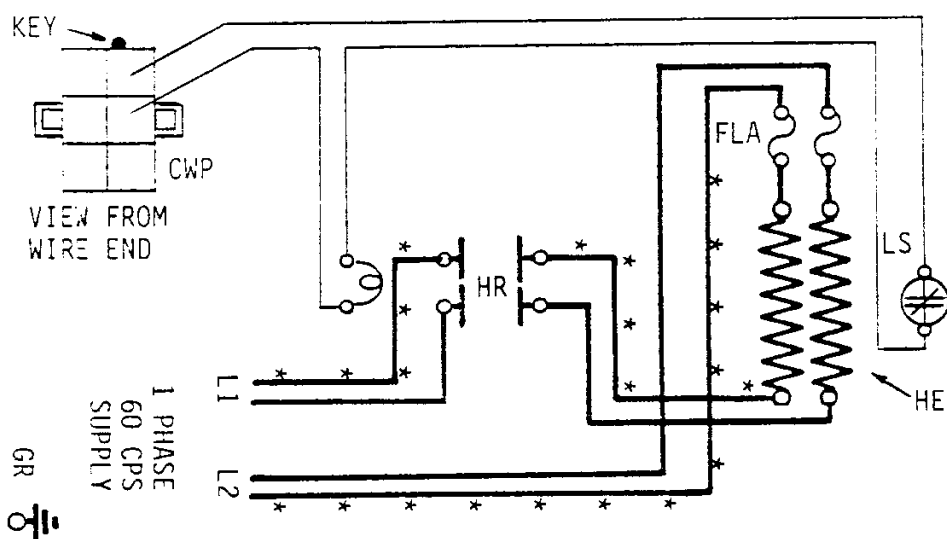
* * WIRING FOR HEATERS
WITH TWO ELEMENTS ONLY.

LEGEND

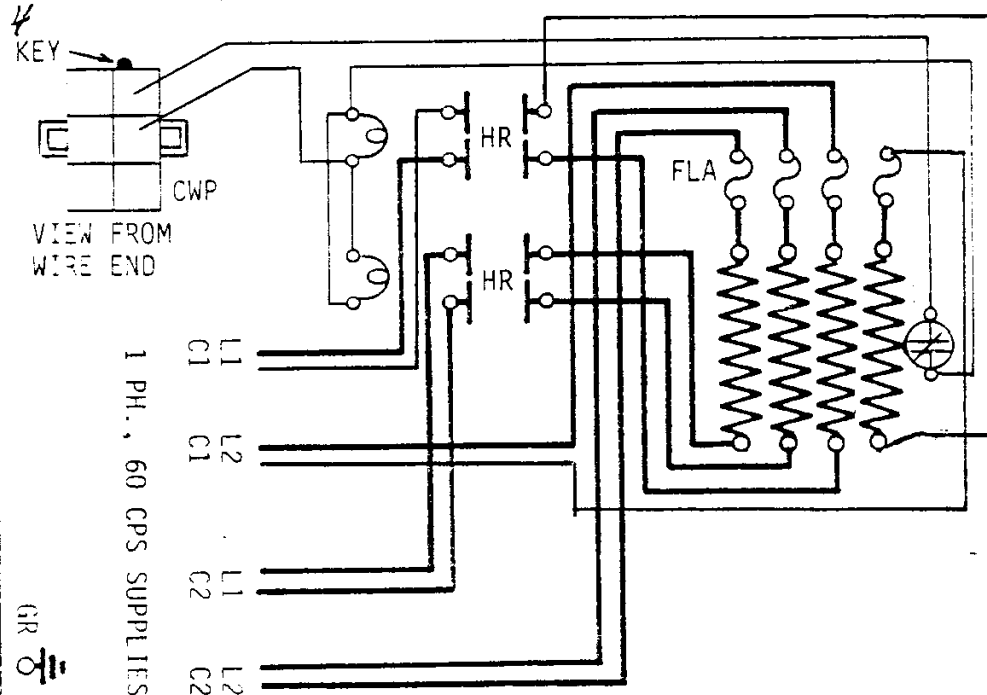
- FACTORY CONTROL WIRING
- FACTORY LINE WIRING
- C - CIRCUIT
- CWP - CONTROL WIRES PLUG
- FLA - FUSIBLE LINK ASSEMBLY
- GR - GROUND
- HE - HEATING ELEMENT
- HR - HEATER RELAY
- L - LINE
- LS - LIMIT SWITCH (AUTO)

— RELAY COIL

1 or 2 element, 1 Ph. heater diagram shown just below



element, 1 phase heater diagram shown just below



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