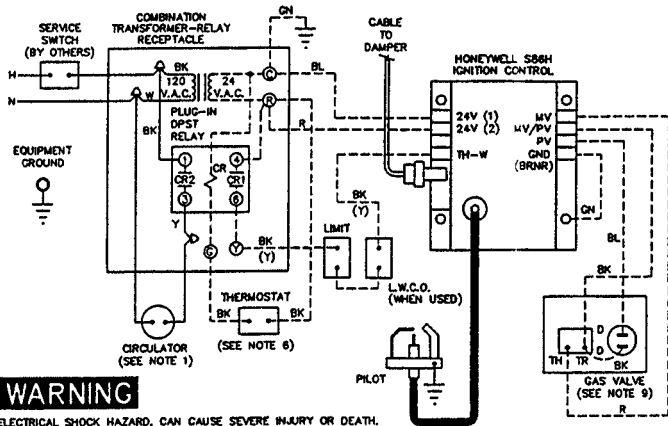


SCHEMATIC WIRING DIAGRAM



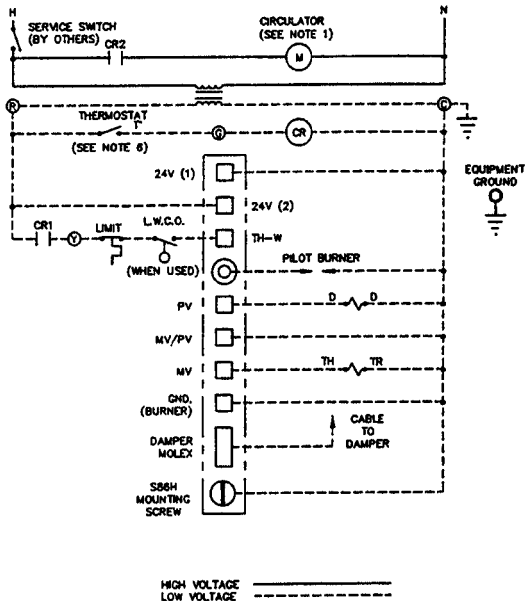
WARNING

ELECTRICAL SHOCK HAZARD, CAN CAUSE SEVERE INJURY OR DEATH. DISCONNECT POWER BEFORE INSTALLING AND/OR SERVICING.

NOTES:

- NOT REQUIRED WITH GRAVITY HOT WATER.
- ALL WIRING MUST BE INSTALLED IN ACCORDANCE WITH:
 - U.S.A. - N.E.C. AND ANY OTHER NATIONAL, STATE, OR LOCAL CODE REQUIREMENTS HAVING JURISDICTION.
 - CANADA - C.S.A. C22.1 C.E.C. PART 1 AND ANY OTHER NATIONAL, PROVINCIAL, OR LOCAL CODE REQUIREMENTS HAVING JURISDICTION.
- ALL SAFETY CIRCUIT WIRING MUST BE:
 - U.S.A. - N.E.C. CLASS 1.
 - CANADA - C.S.A. C22.1 C.E.C. PART 1.
- FOR MULTIPLE ZONING USING EITHER ZONE VALVES OR CIRCULATORS, REFER TO THE COMPONENT MANUFACTURER'S INSTRUCTIONS FOR APPLICATIONS AND WIRING.
- IF ANY OF THE ORIGINAL WIRE AS SUPPLIED WITH THE APPLIANCE MUST BE REPLACED, IT MUST BE REPLACED WITH TYPE 90°C WIRE OR ITS EQUIVALENT.
- THERMOSTAT HEAT ANTICIPATOR SETTING MUST BE 0.40 AMPS.
- REFER TO CONTROL COMPONENTS INSTRUCTIONS SHEETS PACKED WITH THE BOILER FOR APPLICATIONS INFORMATION.
- (Y) DENOTES PFG WIRE COLOR.
- FOR HONEYWELL VR84AK GAS VALVE, CONNECT RED WIRE TO TH, BLACK WIRE TO TR, BLUE WIRE TO TH-TR.

LADDER WIRING DIAGRAM



NOTICE - ALL CONTACTS SHOWN WITHOUT POWER APPLIED - OFF SHELF CONDITION.

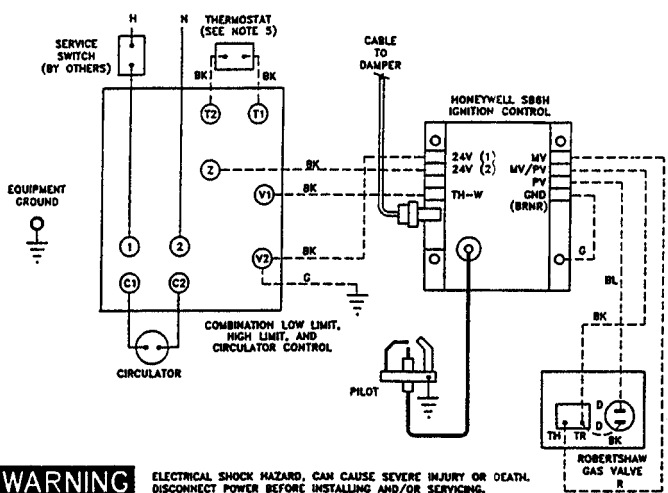
EG/EGH & PFG SCHEMATIC AND LADDER WIRING DIAGRAMS. HONEYWELL S88H ELECTRONIC IGNITION SYSTEM WITH OR WITHOUT VENT DAMPER. APPLICABLE FOR FORCED OR GRAVITY HOT WATER, NATURAL GAS ONLY. CANADA AND U.S.A.

WEIL-McLAIN

A Division of The Morley Company
Michigan City, Indiana 46360

PART NUMBER 550-224-488/1290WM

SCHEMATIC WIRING DIAGRAM



WARNING

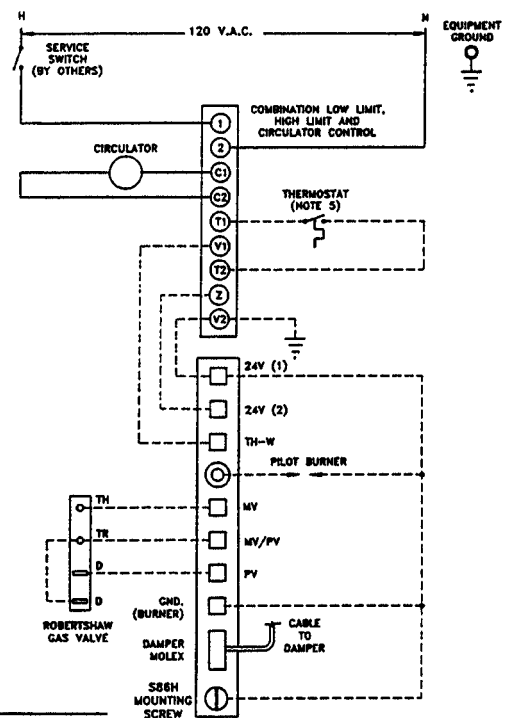
ELECTRICAL SHOCK HAZARD, CAN CAUSE SEVERE INJURY OR DEATH. DISCONNECT POWER BEFORE INSTALLING AND/OR SERVICING.

NOTES:

- ALL WIRING MUST BE INSTALLED IN ACCORDANCE WITH:
 - U.S.A. - NATIONAL ELECTRICAL CODE AND ANY OTHER NATIONAL, STATE, OR LOCAL CODE REQUIREMENTS HAVING JURISDICTION.
 - CANADA - C.S.A. C22.1 CANADIAN ELECTRICAL CODE PART 1 AND ANY OTHER NATIONAL, PROVINCIAL, OR LOCAL CODE REQUIREMENTS HAVING JURISDICTION.
- ALL SAFETY CIRCUIT WIRING MUST BE:
 - U.S.A. - N.E.C. CLASS 1.
 - CANADA - C.S.A. C22.1 C.E.C. PART 1.
- IF ORIGINAL WIRE AS SUPPLIED WITH THE APPLIANCE MUST BE REPLACED, TYPE 90°C OR ITS EQUIVALENT MUST BE USED.
- REFER TO CONTROL COMPONENT INSTRUCTIONS PACKED WITH BOILER FOR APPLICATION INFORMATION.
- FOR SINGLE ZONE SYSTEMS, THERMOSTAT ANTICIPATOR SETTING IS 0.25 AMPS. FOR MULTIPLE ZONE SYSTEMS USING ZONE VALVES OR CIRCULATORS, REFER TO COMPONENT MANUFACTURER'S INSTRUCTIONS FOR APPLICATION, WIRING AND THERMOSTAT ANTICIPATOR SETTING.

NOTICE - ALL CONTACTS SHOWN WITHOUT POWER APPLIED - OFF SHELF CONDITION.

LADDER WIRING DIAGRAM



Wiring Diagram for EGH
• Intermittent Ignition System, Honeywell S88H
• Forced Hot Water
With Tankless Heater

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Michigan City, Indiana 46360

PART NUMBER 550-224-083/1290WM