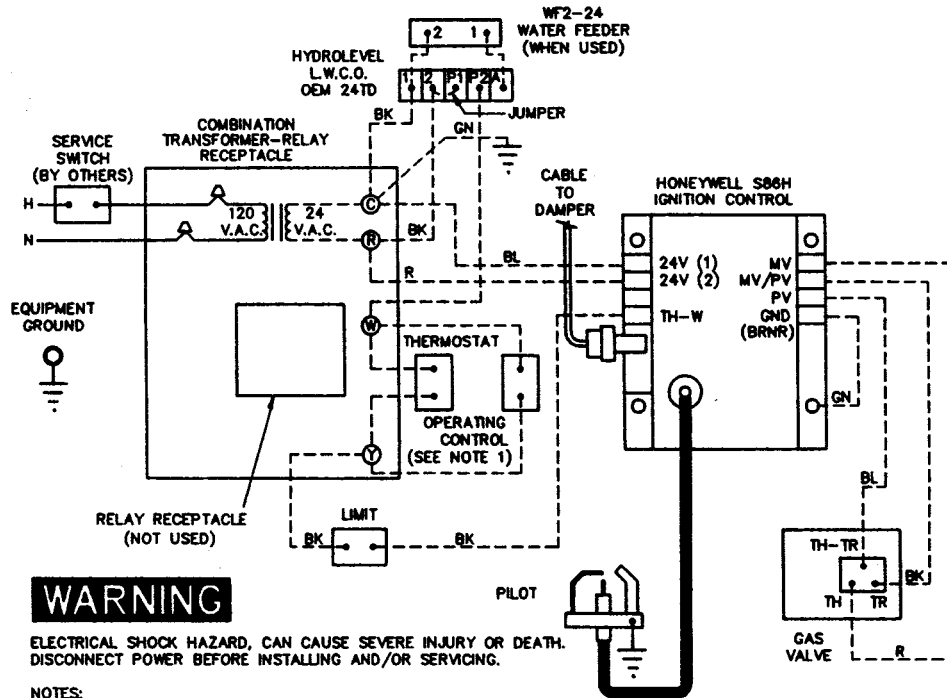


# SCHEMATIC WIRING DIAGRAM



## WARNING

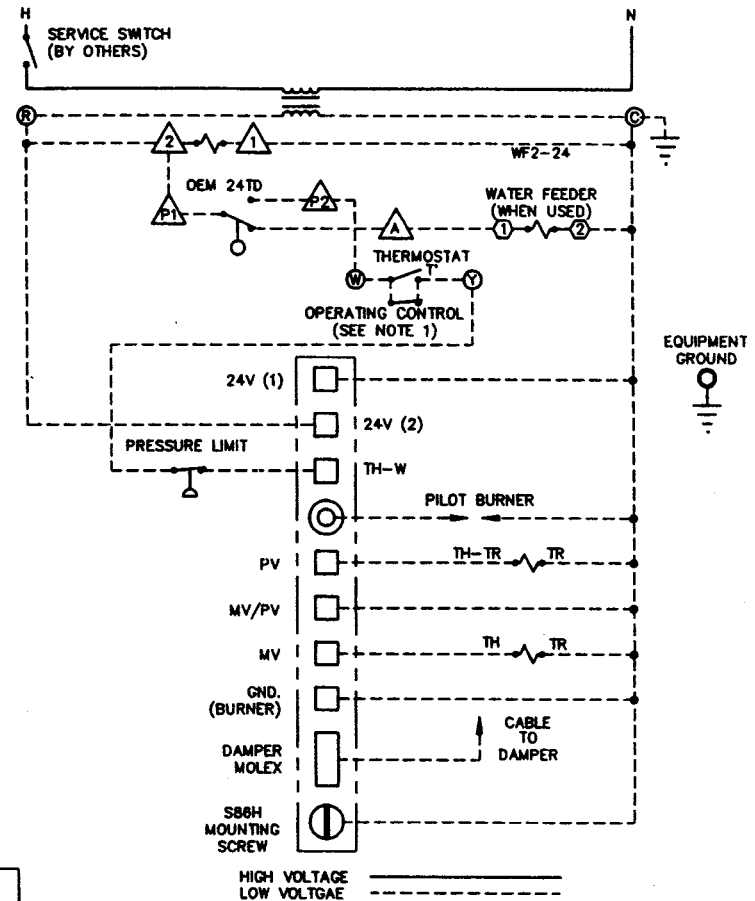
ELECTRICAL SHOCK HAZARD, CAN CAUSE SEVERE INJURY OR DEATH. DISCONNECT POWER BEFORE INSTALLING AND/OR SERVICING.

### NOTES:

- REQUIRED FOR STEAM SYSTEM WITH TANKLESS HEATER.
- 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.
- 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.
- REFER TO CONTROL COMPONENTS INSTRUCTIONS SHEETS PACKED WITH THE BOILER FOR APPLICATIONS INFORMATION.

THERMOSTAT HEAT ANTICIPATOR SETTING	
STEAM	
WITHOUT DAMPER	WITH DAMPER
0.8 AMPS.	0.9 AMPS.

# LADDER WIRING DIAGRAM



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

EG/EGH STEAM BOILER SCHEMATIC AND LADDER WIRING DIAGRAMS. HONEYWELL S86H ELECTRONIC IGNITION SYSTEM WITH OR WITHOUT VENT DAMPER. APPLICABLE FOR STEAM WITH HYDROLEVEL LOW WATER CUT-OFF WITH OR WITHOUT INDIRECT HEATER.

CANADA AND U.S.A.

## WEIL-McLAIN

Michigan City, Indiana 46360  
A Marley Company