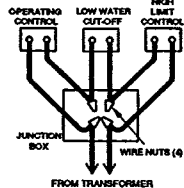
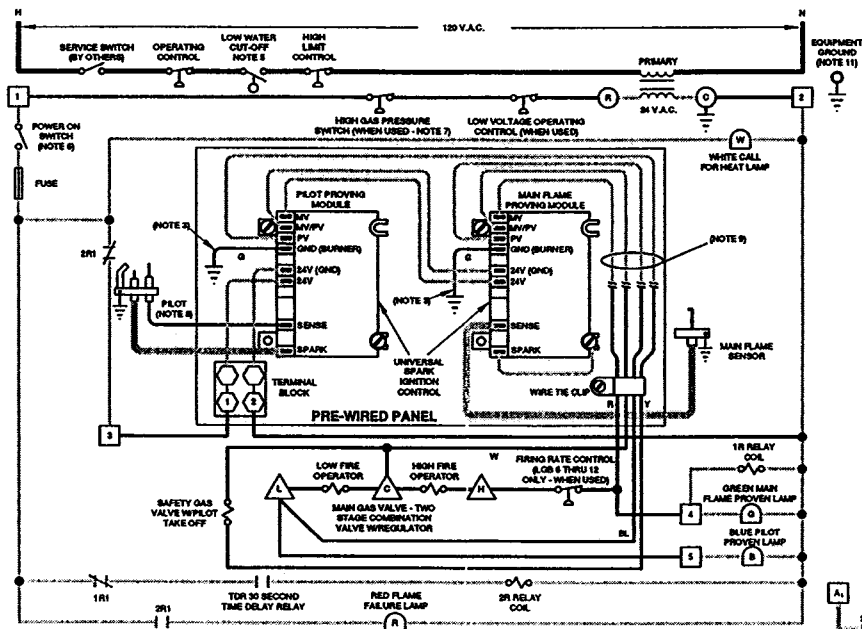
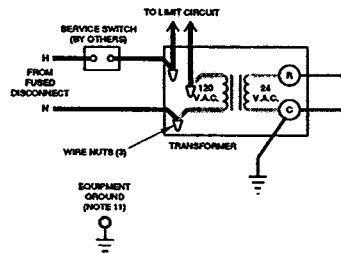
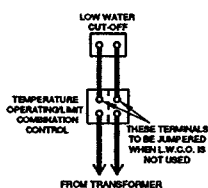


STEAM LIMIT CIRCUIT



WATER LIMIT CIRCUIT



WARNING

ELECTRICAL SHOCK HAZARD, CAN CAUSE SEVERE BURN 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.E.A. C.E.S.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.E.A. C.E.S.1 C.E.C. PART 1.
- REFER TO CONTROL SUPPLEMENT FOR GROUND LEADWIRE ATTACHMENT. IF ORIGINAL GROUND LEADWIRE AS SUPPLIED WITH THE APPLIANCE MUST BE REPLACED, TYPE 185° C OR ITS EQUIVALENT MUST BE USED.
- REFER TO CONTROL COMPONENT INSTRUCTIONS PACKED WITH BOILER FOR APPLICATION INFORMATION.
- STANDARD ON STEAM BOILERS.
- USE "POWER ON" SWITCH TO RESET FLAME FAILURE SYSTEM.
- STANDARD EQUIPMENT FOR LGB-21 THRU LGB-23.
- PILOT LEADWIRES ARE NOT FIELD REPLACEABLE. REPLACE PILOT ASSEMBLY IF NECESSARY.
- WIRES ARE FACTORY INSTALLED TO CONTROL PANEL, BUT MUST BE FIELD CONNECTED TO GAS VALVES AND FURNACE RATE CONTROL TERMINALS (WHEN USED).
- ALARM CONTACTS RATED AT 120 V.A.C./12 A.
- DENOTES FIELD INSTALLED CHASSIS GROUND.
- ALL CONTACTS SHOWN WITHOUT POWER APPLIED - OFF (HELP CONDITION).

LOW VOLTAGE FIELD
HIGH VOLTAGE FIELD
LOW VOLTAGE FACTORY
HIGH VOLTAGE FACTORY
IGNITION/SPARKING CABLE

WFFP PANEL TERMINAL
WFFP CABINET LAMP

CONTROL MODULE TERMINAL
IGNITION CONTROL PANEL TERMINAL
TRANSFORMER TERMINAL
GAS VALVE TERMINAL
FACTORY WIRE TO CONTROL - FIELD WIRE TO GAS VALVE OR FURNACE RATE CONTROL.

LGB
Natural Gas
WFFP-1

- Intermittent Pilot
- Universal Control System
- Steam or Water
- 6 thru 12

WEIL-McLAIN
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