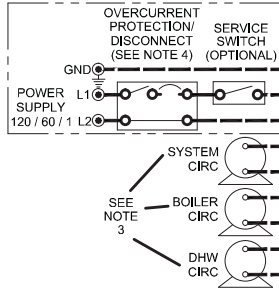
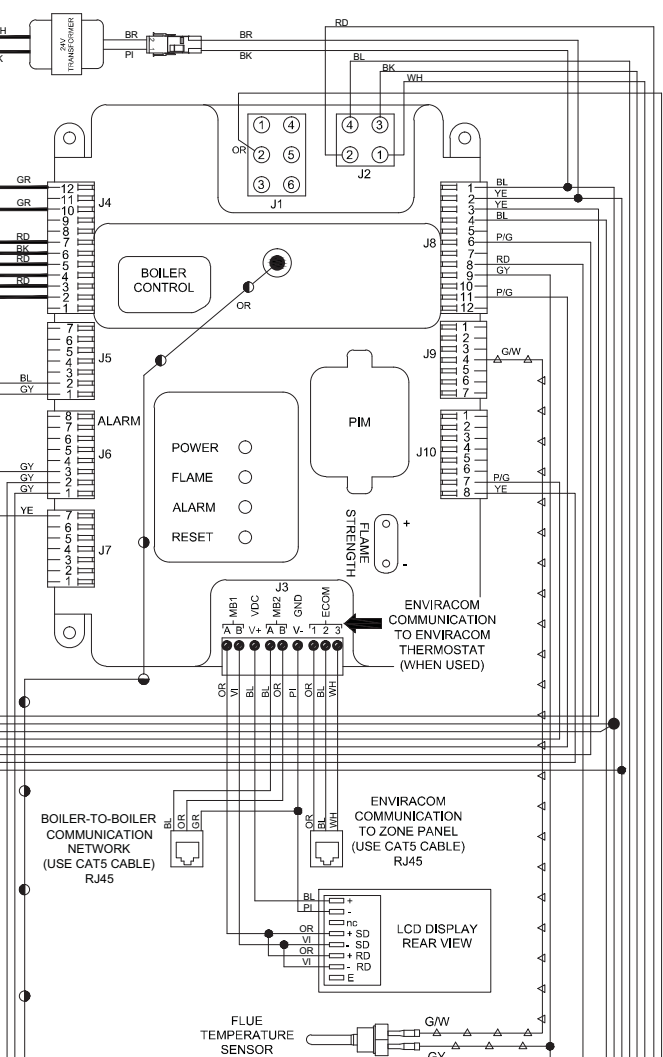
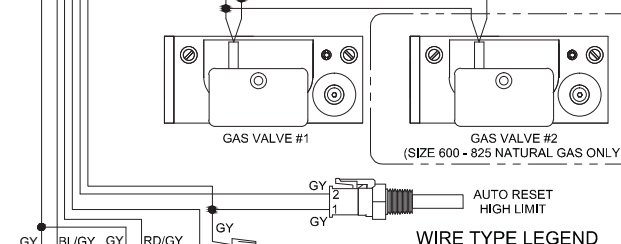
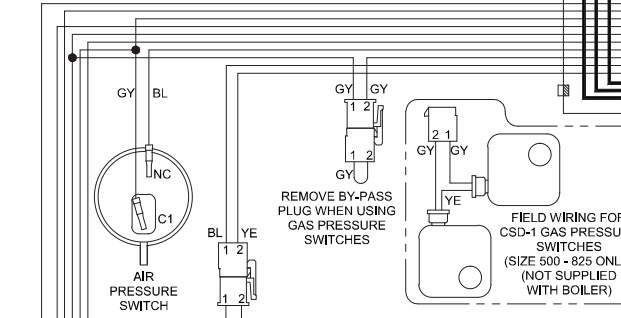
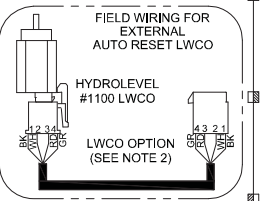
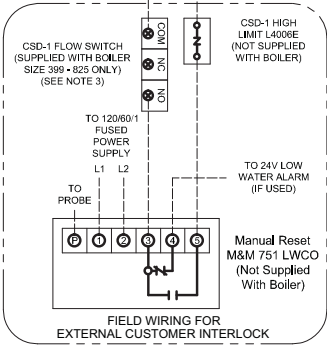
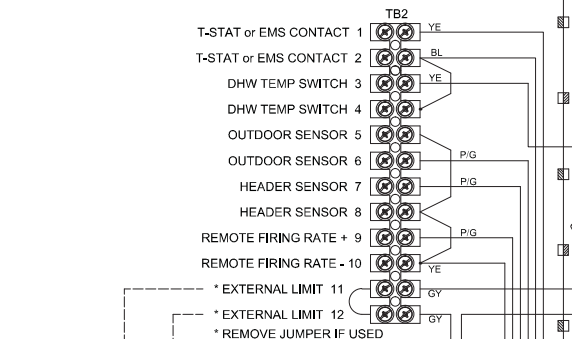


**ITEMS SUPPLIED BY INSTALLER**



GROUND SCREW



**WIRE CODE**

- BK - BLACK
- BL - BLUE
- BR - BROWN
- GR - GREEN
- GY - GRAY
- OR - ORANGE
- PI - PINK
- RD - RED
- VI - VIOLET
- WH - WHITE
- YE - YELLOW
- RD/GY - RED W/GRAY TRACER
- BL/GY - BLUE W/GRAY TRACER
- P/G - PINK W/GRAY TRACER
- G/W - GRAY W/WHITE TRACER

**WIRE TYPE LEGEND**

- LOW VOLTAGE FACTORY WIRING SIZE 18 AWG TYPE TEW/AWM STRANDED WIRE, 105°C
- LOW VOLTAGE FIELD WIRING
- LINE VOLTAGE FACTORY WIRING SIZE 14 AWG TYPE TW OR TEW/AWM WIRE
- LINE VOLTAGE FIELD WIRING
- IGNITOR - 250°C
- GROUND - SIZE 14 AWG TYPE SF-2, STRANDED WIRE, 1/32" INSULATION, 200°C
- LOW VOLTAGE FACTORY WIRING SIZE 18 AWG TYPE CL2(X), OR EQUIVALENT, STRANDED WIRE, 75 TO 105°C

**NOTES:**

1. IF ANY OF THE ORIGINAL WIRE SUPPLIED WITH THE APPLIANCE MUST BE REPLACED, IT MUST BE REPLACED WITH THE SAME TYPE SHOWN OR ITS EQUIVALENT. S'IL FAUT REMPLACER UN FIL QUELCONQUE D'ORIGINE FOURNI AVEC L'APPAREIL, UTILISER OBLIGATOIREMENT UN FIL DE MEME TYPE DONNE OU SON EQUIVALENT.
2. WHERE REQUIRED BY LOCAL CODES, FOR NON-CSD-1 APPLICATIONS, USE HYDROLEVEL 1100 LWCO WITH AUTOMATIC RESET.
3. FLOW SWITCH IS REQUIRED FOR ALL INSTALLATIONS OF SIZE 399-825 AND ALL CSD-1 APPLICATIONS.
4. WARNING; THE MAXIMUM ALLOWABLE CURRENT FOR EACH CIRCULATOR IS 5 AMPS AT 120V AC. FOR CIRCULATORS WITH HIGHER AMP RATINGS, YOU MUST INSTALL A CIRCULATOR RELAY OR STARTER COIL TO PROVIDE SEPARATE LINE VOLTAGE TO THE CIRCULATOR AND CONNECT ONLY THE RELAY OR STARTER COIL TO BOILER TERMINALS. THE COMBINED BOILER AND CIRCULATOR AMPERAGE MUST NOT EXCEED 15 AMPS.
5. INSTALL OVER-CURRENT PROTECTION IN ACCORDANCE WITH AUTHORITY HAVING JURISDICTION OR, IN THE ABSENCE OF SUCH REQUIREMENTS, FOLLOW THE NATIONAL ELECTRIC CODE, NFPA 70, AND/OR CSA C22.1 ELECTRICAL CODE. **DO NOT** PROVIDE OVER-CURRENT PROTECTION GREATER THAN 15 AMPERES.

