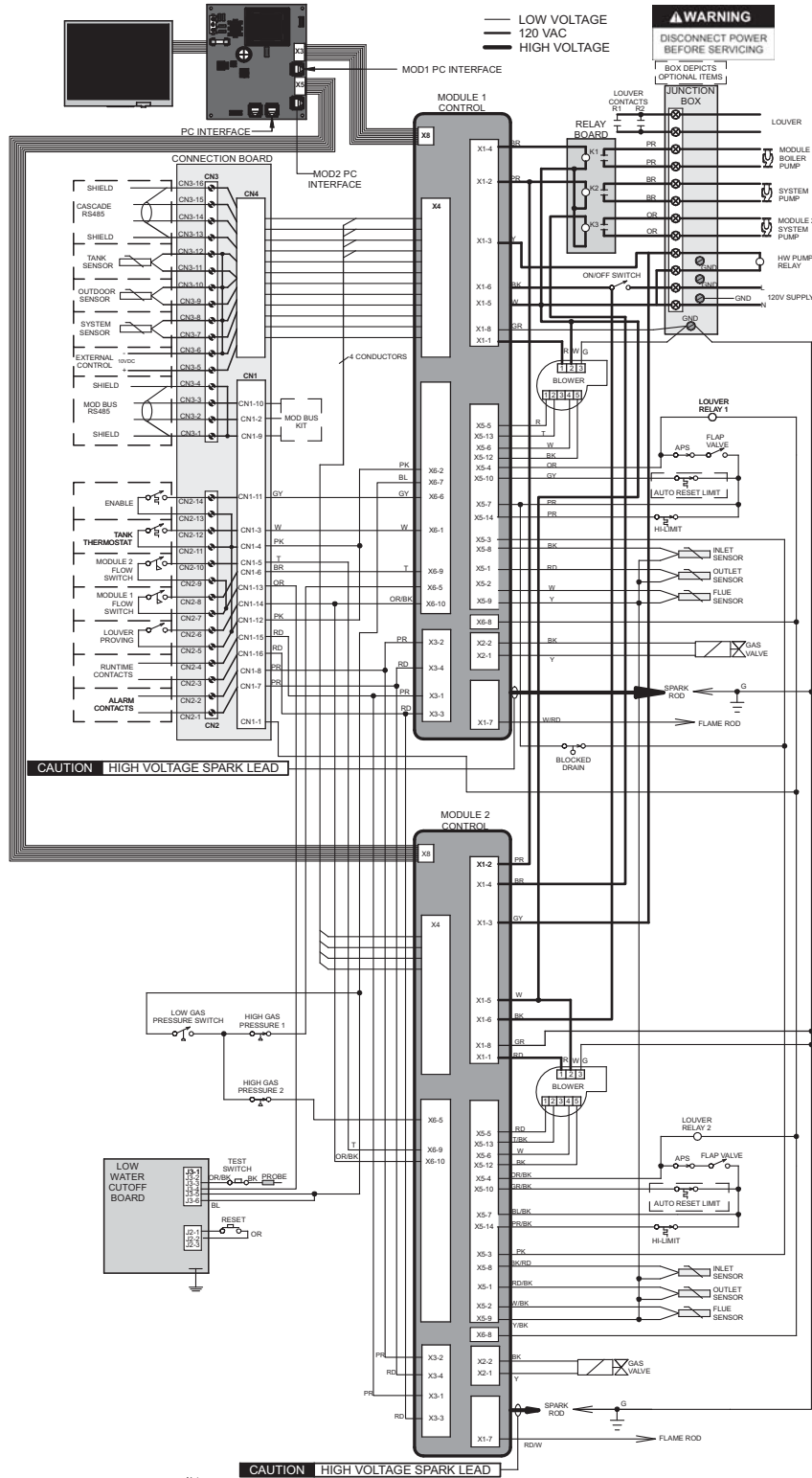


SYNC BOILER WIRING DIAGRAM

SCHEMATIC WIRING DIAGRAM

MODELS: SB 1000 - 1500



NOTE: Print Enlarged Upper and Enlarged Lower, align, and tape together for oversized diagram.

Notes:
 1. All wiring must be installed in accordance with local, state, provincial and national code requirements per either N.E.C. in USA or C.S.A. in Canada.
 2. If any original equipment wire as supplied with the appliance must be replaced, it must be replaced with wire having same wire gauge (AWG) and rated for a minimum of 105°C. Exceptions: Replacement high voltage spark lead and ribbon cables must be purchased from the factory. Use of a non-approved spark lead or ribbon cables can lead to operational problems which could result in non-repairable damage to the integrated controller or other components.
 3. Actual connector block locations may vary from those shown on diagrams. Refer to actual components for proper connector block locations when using diagrams to troubleshoot unit.

WIRING DIAGRAM
 LBL20045 REV D