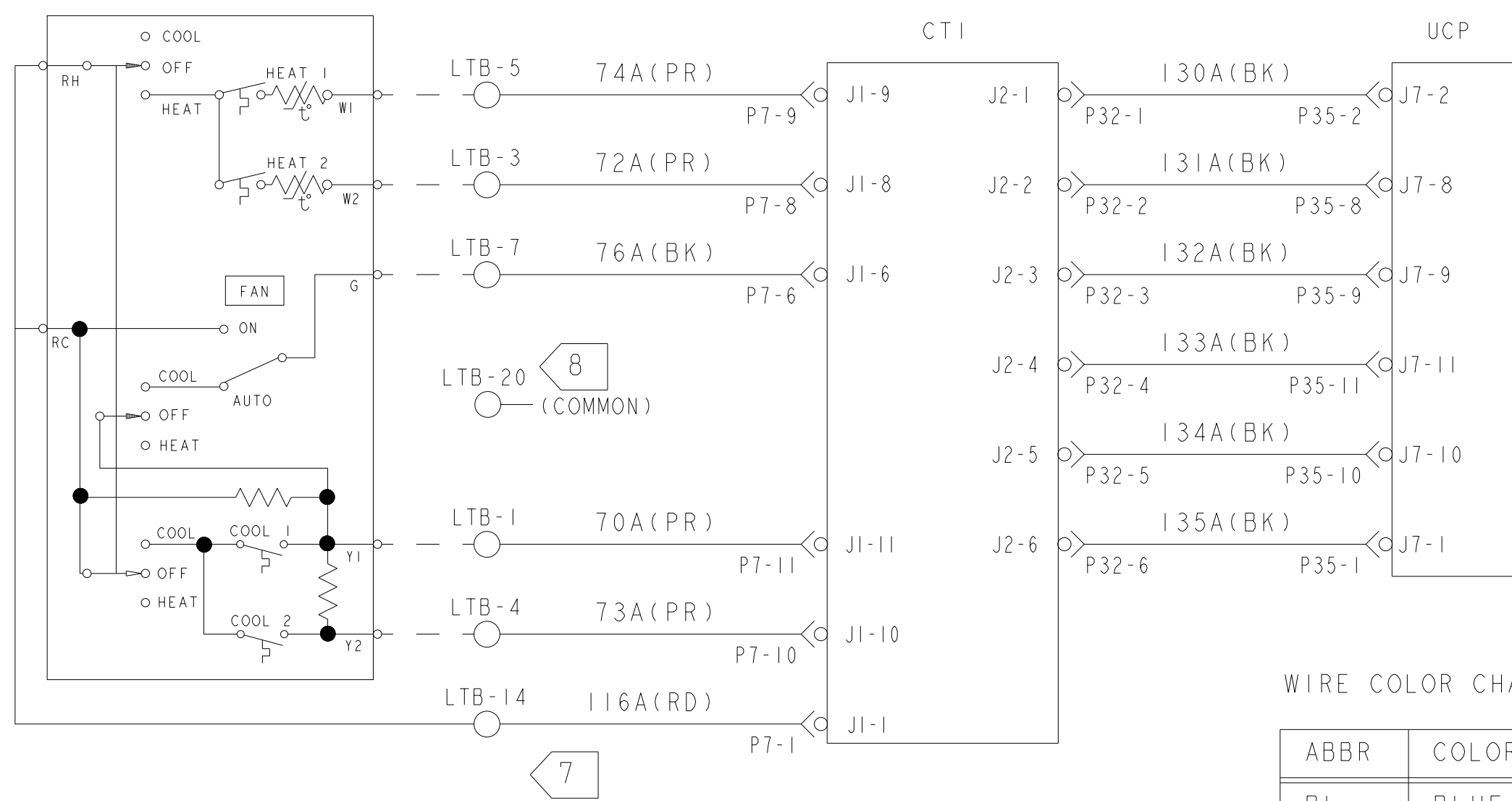


NOTE: THIS UNIT IS EQUIPPED WITH A CONVENTIONAL THERMOSTAT INTERFACE (CTI), BAYCTH1001C

TYPICAL 2 HEAT - 2 COOL THERMOSTAT



WIRE COLOR CHART

ABBR	COLOR
BL	BLUE
BK	BLACK
PR	PURPLE
RD	RED

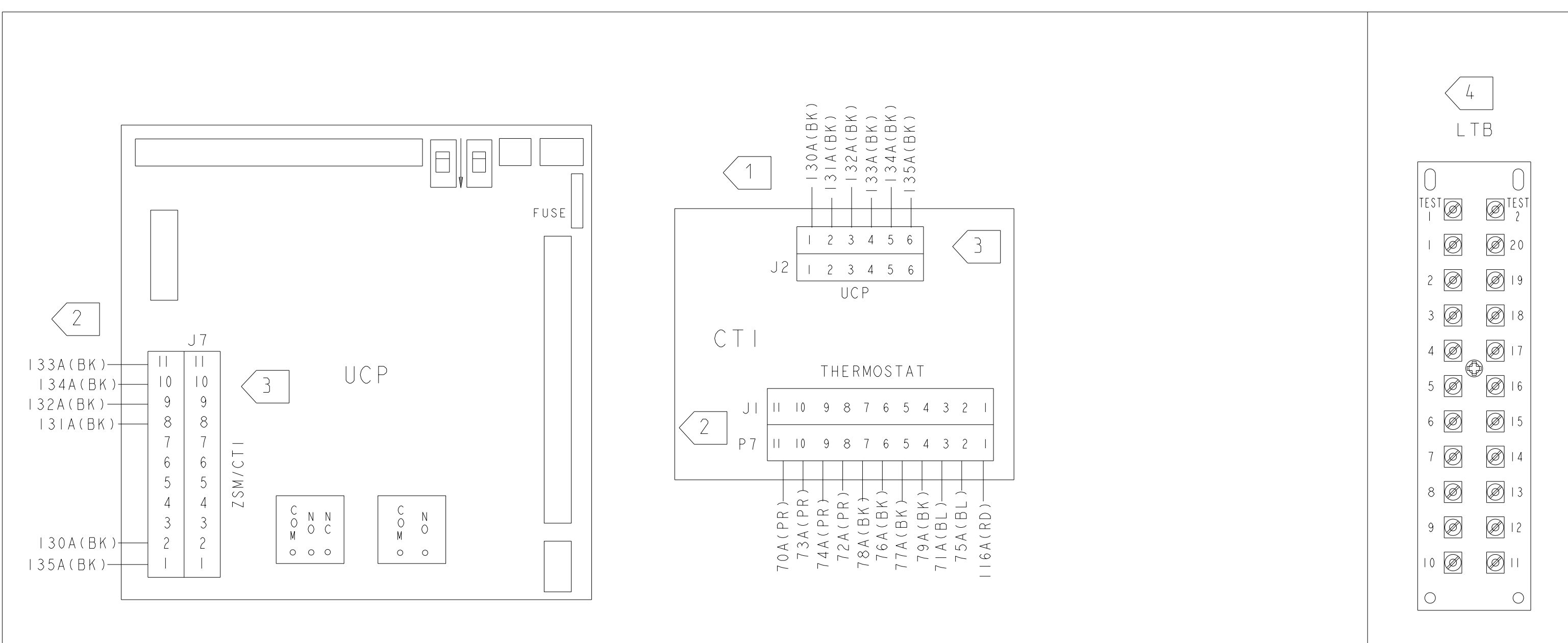
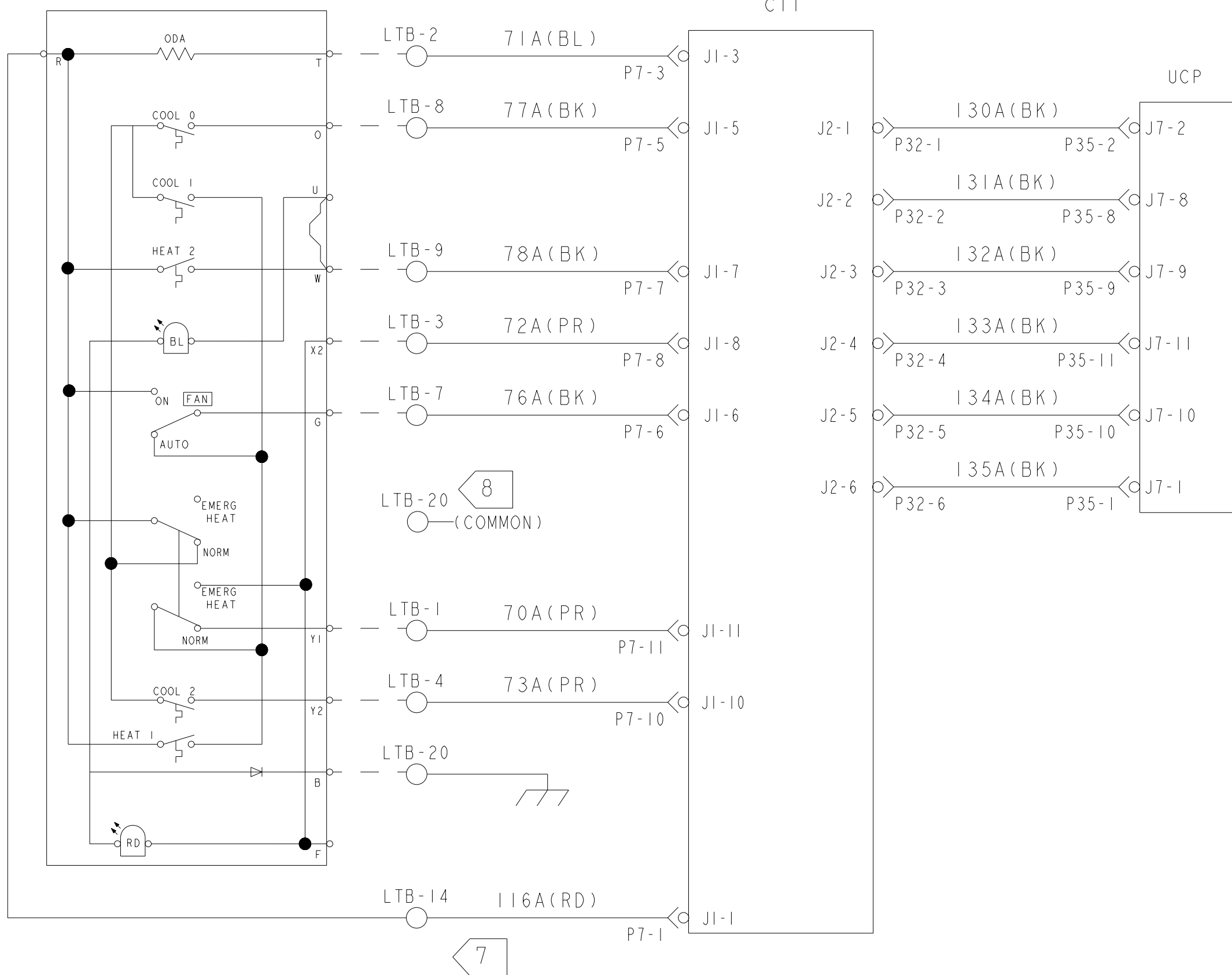
LEGEND

- UCP - UNITARY CONTROL PROCESSOR
- CTI - CONVENTIONAL THERMOSTAT INTERFACE
- LTB - LOW VOLTAGE TERMINAL BLOCK
- ZSM - ZONE SENSOR MODULE

NOTES:

- INSTALL OPTIONAL CONVENTIONAL THERMOSTAT INTERFACE (CTI) AS FOLLOWS:
- 1 MOUNT CTI IN CONTROL BOX IN THE HOLES PROVIDED WITH 4 SCREWS INCLUDED.
- 2 REMOVE CONNECTOR P7 FROM J7 OF THE UCP AND INSTALL CONNECTOR ON J1 OF THE CTI.
- 3 UTILIZE CABLE INCLUDED WITH CTI TO CONNECT J2 OF THE CTI TO J7 OF THE UCP.
- 4 CONNECT ROOM THERMOSTAT TO TERMINAL BLOCK (LTB) AS SHOWN FOR THE TYPE UNIT.
- 5 PLACE WIRING DIAGRAM LABEL ON INSIDE OF ACCESS PANEL.
- 6 SEE UNIT WIRING DIAGRAM FOR BALANCE OF WIRING.
- 7 FOR UNITS BUILT BEFORE 1994, RH/RC FROM THERMOSTAT WILL CONNECT TO LTB-15. WIRE 116A WILL BE SHOWN AS 40A ON THE UNIT WIRING DIAGRAM.
- 8 FOR UNITS BUILT BEFORE 1994, LTB-16 IS USED FOR COMMON.

TYPICAL HEAT PUMP THERMOSTAT



FORM NO. 2307-0309-01

8.00 AFTER REDUCTION

PROJECT	THE TRANE COMPANY
SCALE	A DIVISION OF AMERICAN STANDARD, INC.
DATE	3/2/93
DRAWN BY	JLAWSON
DATE	3/2/93
SIMILAR TO	2307-0176
PROJECT	THIRD ANGLE PROJECTION
PROJECT	2307-0309
PROJECT	INSTRUCTION DIAGRAM FOR CONVENTIONAL THERMOSTAT INSTALLATION
PROJECT	REV B