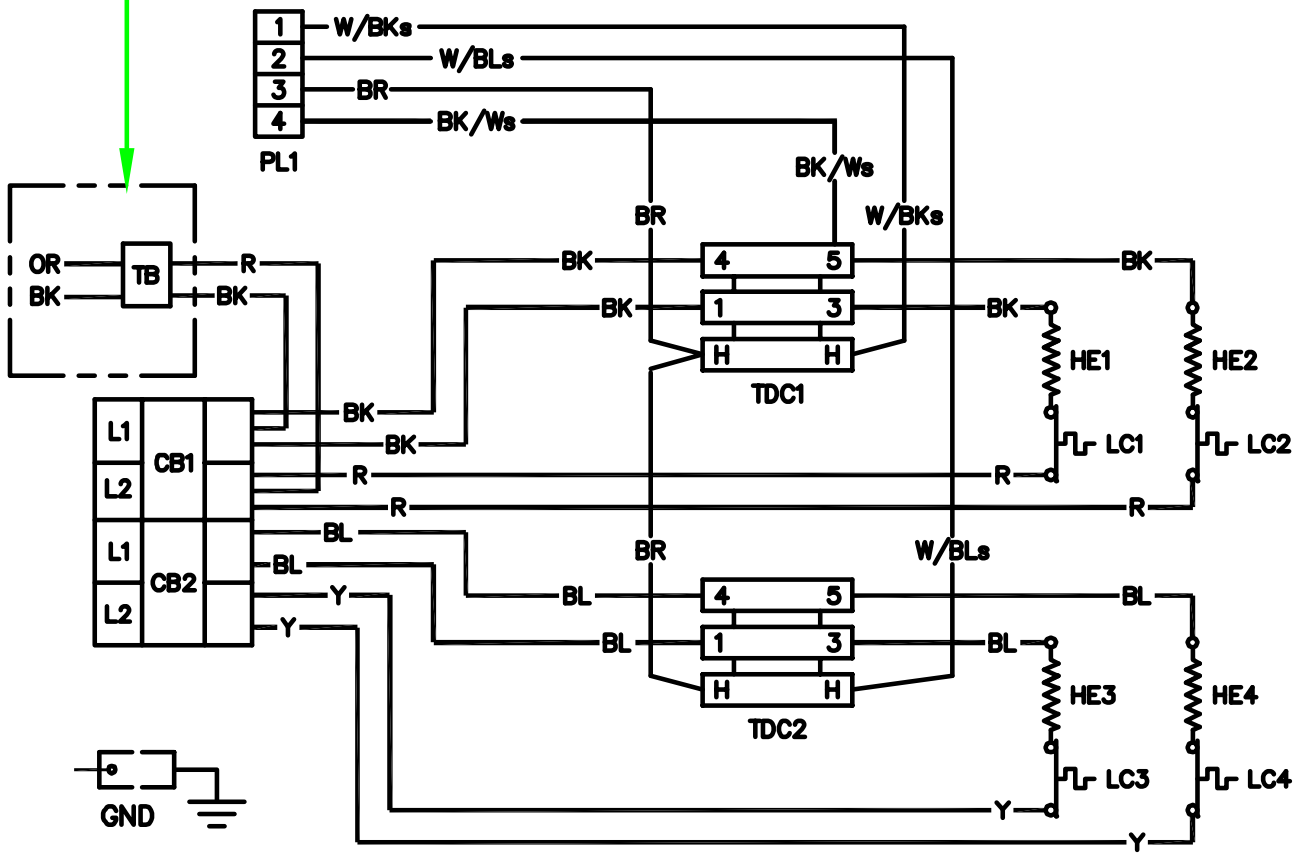
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WIRING SCHEMATIC

240 VOLT–1 PHASE
18.0 KW–2 STAGE

IMPORTANT: WIRING CONNECTION TO AIRHANDLER TERMINAL BLOCK MUST BE AS FOLLOWS:
THE RED WIRE MUST BE CONNECTED TO THE ORANGE WIRE ON THE TERMINAL BLOCK.
THE BLACK WIRE MUST BE CONNECTED TO THE BLACK WIRE ON THE TERMINAL BLOCK.
THE REVERSE WIRING WILL RESULT IN CONTROL BOARD DAMAGE.



WIRING INFORMATION

LINE VOLTAGE
FACTORY STANDARD ———

LOW VOLTAGE
FACTORY STANDARD ———

WIRE COLOR CODE

R	RED	BK/Ws	BLACK W/ WHITE STRIP
BL	BLUE		
BK	BLACK	W/BLs	WHITE W/ BLUE STRIP
BR	BROWN		
W	WHITE	W/BKs	WHITE W/ BLACK STRIP
Y	YELLOW		
OR	ORANGE		

COMPONENT CODE

PL	PLUG
HE	HEATING ELEMENT
LC	LIMIT CONTROL
CB	CIRCUIT BREAKER
TDC	TIME DELAY CONTROL
HC	HEATER CONTROLLER
TB	TERMINAL BLOCK

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