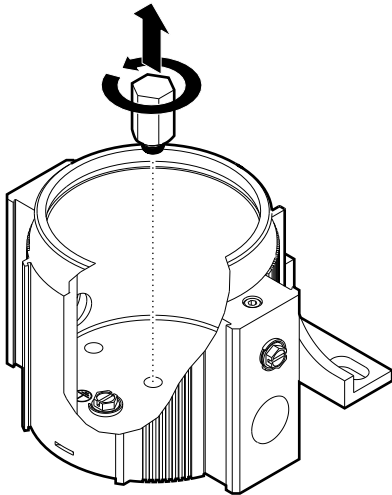


CAUTION: Each kit is made for a specific thermocouple type (J,K, etc.) since the terminals and lugs are made from the same thermocouple metal. Using an unmatched kit could result in large measurement errors.

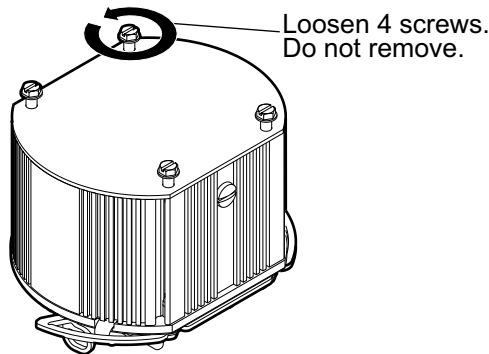
STEP 1

Remove STZ/ TDZ3 HP unit from enclosure.

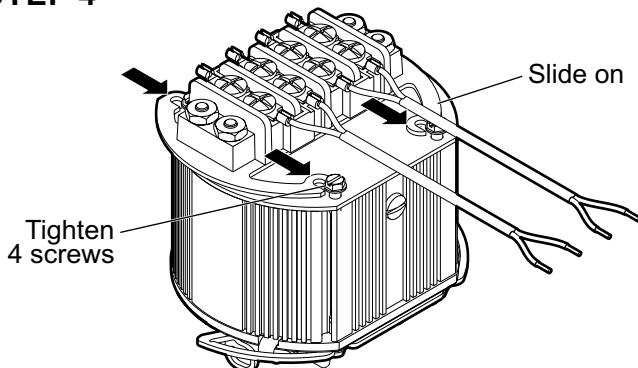
STEP 2



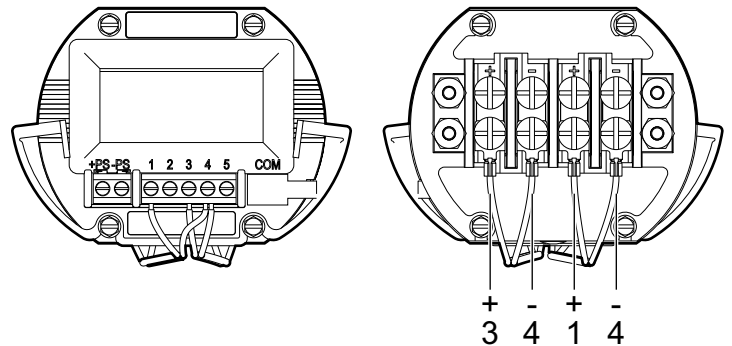
STEP 3



STEP 4

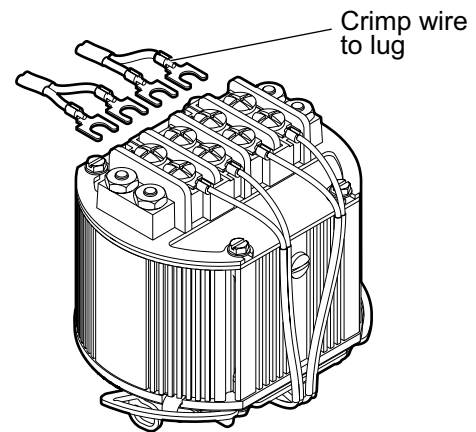


STEP 5



STEP 6

Attach thermocouple wires directly or using spade lugs provided. Please note that the spade lugs are made from the same material as the thermocouple wire and must be matched with the terminal (+ or -). Refer to table below for wire color and polarity.



Thermocouple Code Wire Color

Code	Kit P/N	ANSI		IEC	
		+	-	+	-
J	209-845J-00A	White (Fe)	Red (Cu-Ni)	Black (Fe)	White (Cu-Ni)
K	209-845K-00A	Yellow (Ni-Cr)	Red (Ni-Al)	Green (Ni-Cr)	White (Ni-Al)
T	209-845T-00A	Blue (Cu)	Red (Cu-Ni)	Brown (Cu)	White (Cu-Ni)
E	209-845E-00A	Purple (Ni-Cr)	Red (Cu-Ni)	Purple (Ni-Cr)	White (Cu-Ni)
N	209-845N-00A	Orange (Ni-Cr-Si)	Red (Ni-Si-Mg)	Pink (Ni-Cr-Si)	White (Ni-Si-Mg)

STEP 7

Replace HP unit into enclosure