

***Main Transformer Wiring
M B I H***

T1 - 413-0003-029 (208, 240, 480VAC, 60HZ)		
INCOMING SERVICE	INPUT SIDE CONNECTIONS	OUTPUT SIDE CONNECTIONS
208 VAC	H5, 5 To #1 (FU1) H2, 6, 2 To #2 (FU2) H4, 4 To #3 (FU3)	X1 To PM-TB5 - 3 #10 X2 To PM-TB5 - 2 #9 X3 To PM-TB5 - 1 #8
240 VAC	H1, 1 To #1 (FU1) H2, 6, 2 To #2 (FU2) H3, 3 To #3 (FU3)	X1 To PM-TB5 - 3 #10 X2 To PM-TB5 - 2 #9 X3 To PM-TB5 - 1 #8
480 VAC	H1 To #1 (FU1) 1 To 2 H2 To #2 (FU2) 3 To 6 H3 To #3 (FU3)	X1 To PM-TB5 - 3 #10 X2 To PM-TB5 - 2 #9 X3 To PM-TB5 - 1 #8

T1 - 413-0003-030 (600VAC, 60HZ)		
INCOMING SERVICE	INPUT SIDE CONNECTIONS	OUTPUT SIDE CONNECTIONS
600 VAC	H1 To #1 (FU1) H2 To #2 (FU2) H3 To #3 (FU3)	X1 To PM-TB5 - 3 #10 X2 To PM-TB5 - 2 #9 X3 To PM-TB5 - 1 #8

T1 - 413-0003-031 (415, 380 VAC, 50HZ)		
INCOMING SERVICE	INPUT SIDE CONNECTIONS	OUTPUT SIDE CONNECTIONS
415 VAC	H1, 1 To #1 (FU1) H 2,1 To #2 (FU2) H3, 1 To #3 (FU3)	X1 To PM-TB5 - 3 #10 X2 To PM-TB5 - 2 #9 X3 To PM-TB5 - 1 #8
380 VAC	H1, 2 To #1 (FU1) H2, 2 To #2 (FU2) H3, 2 To #3 (FU3)	X1 To PM-TB5 - 3 #10 X2 To PM-TB5 - 2 #9 X3 To PM-TB5 - 1 #8

T1 - 413-0003-032 (200VAC, 50-60HZ)		
INCOMING SERVICE	INPUT SIDE CONNECTIONS	OUTPUT SIDE CONNECTIONS
200 VAC	H1 To #1 (FU1) H2 To #2 (FU2) H3 To #3 (FU3)	X1 To PM-TB5 - 3 #10 X2 To PM-TB5 - 2 #9 X3 To PM-TB5 - 1 #8

Note:

1. All connections are inside T 1.
2. "T 1" is the Main Input Transformer.