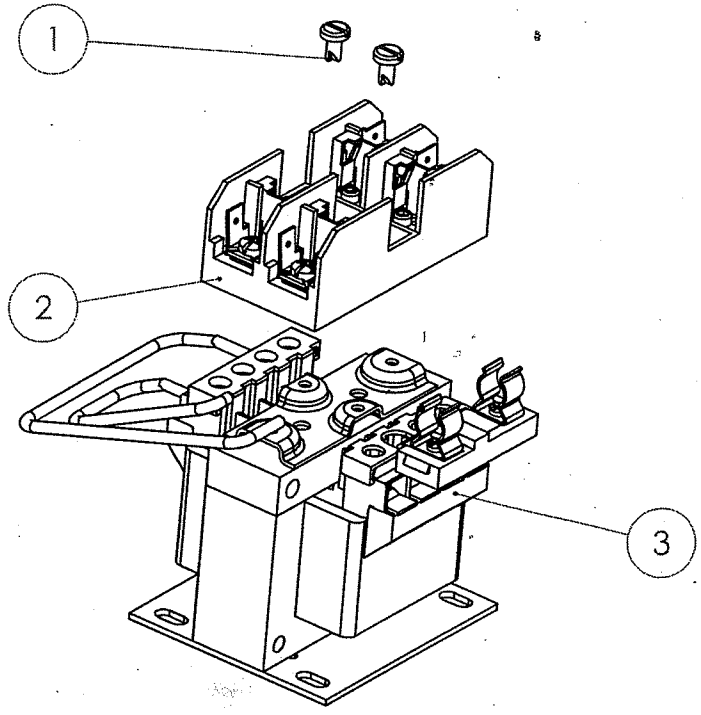
INSTRUCTIONS

1. Attach the primary fuse block *(item 2)* to the bracket located on the core of the transformer with the 2 - #10-32 screw mounting provided in this kit. *(item 1)*
2. Connect one end of each Black #14 Awg lead *(item 3)* to each pole of the fuse block.
3. Connect the other end of each lead to the appropriate primary terminals for the required voltage.
4. Apply primary voltage to the opposite end of the primary fuse block after installing the required primary fuse (refer to the Maximum Acceptable Rating of Primary Overcurrent Protection Chart below).



Fuse Sizing is based on NEC 450.3	
Rated Primary Current in Amps	Maximum Fuse Size
Less than 2 amps	Max 300% or next size smaller
Greater than or equal to 2 amps but less than 9 amps	Max. 167% or next size smaller
Greater than or equal to 9 amps	Max. of 125% or next larger

Maximum Acceptable Rating of Primary Overcurrent Protection

VA/Voltage	115	120	200	208	220	230	240	277	380	400	415	440	460	480	550	575	600
25	0.6	0.6	0.3	0.3	0.3	0.3	0.3	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
45	1.125	1.125	0.6	0.6	0.6	0.5	0.5	0.4	0.3	0.3	0.3	0.3	0.3	0.25	0.25	0.25	0.25
50	1.3	1.25	0.75	0.75	0.6	0.6	0.6	0.5	0.4	0.3	0.3	0.3	0.3	0.3	0.25	0.25	0.25
75	2	1.8	1.125	1	1	1	1	0.8	0.6	0.5	0.5	0.5	0.4	0.4	0.4	0.4	0.3
100	2.8	2.5	1.5	1.4	1.3	1.3	1.25	1	0.75	0.75	0.75	0.6	0.6	0.6	0.5	0.5	0.5
150	4	4	2.25	2.2	2	2	1.8	1.6	1.125	1.125	1	1	1	1	0.8	0.75	0.75
200	5.6	5	3	2.8	2.8	2.8	2.5	2.2	1.5	1.5	1.4	1.3	1.3	1.25	1.125	1	1
250	4	3.5	4	4	3.5	3.2	3.2	2.8	2	1.8	1.8	1.8	1.6	1.5	1.3	1.3	1.25
300	4.5	4.5	4.5	4.5	4.5	4	4	3.2	2.5	2.25	2.2	2	2	1.8	1.6	1.5	1.5
350	5	5	5.6	5	5	4.5	4.5	4	2.8	2.8	2.5	2.5	2.25	2.2	2	1.8	1.8
500	7.5	7	4.5	4	4	4	3.5	5.6	4	4	4	3.5	3.2	3.2	2.8	2.8	2.5
750	12	12	6.25	6	6	5.6	5.6	4.5	6	5.6	5.6	5.6	5	5	4.5	4	4