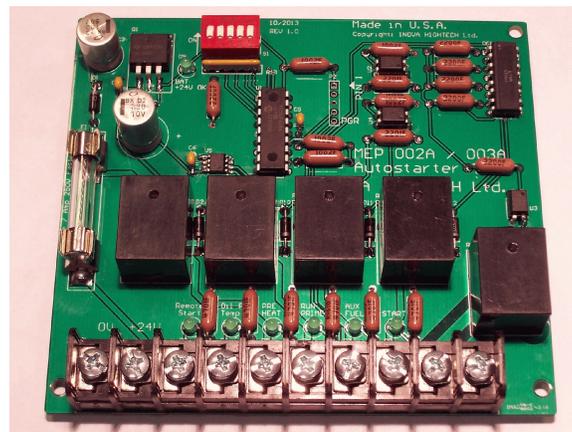


INOVA HIGHTECH Ltd.

MEP 802A/803A Auto Starter Wiring Supplement



Wiring Instructions
for the
MEP 002/003 Auto / Remote Starter
for the following MEP Power Generators:

MEP 802A/803A/811A

Index

<i>Index</i>	1
<i>Wiring Guide</i>	2
<i>Modified DC Wiring Diagram with Relay K ext.</i>	3
<i>G and X Wiring Diagram</i>	4
<i>Suggested mounting Location for the Auto Start Kit PCB</i>	5
<i>Location of the Socket of Relay K20 Terminal A</i> <i>[Connecting Point “C” Page 2]</i>	
<i>Location of Relay K8 Terminal 12</i>	6
<i>[Connection Point “G” and “X” on Page 2]</i>	
<i>Location of Switch S2 Terminal 2 [Connection Point “B” on Page 2]</i>	7
<i>Location of Switch S1</i>	8
<i>Example of 2 Amphenol Connectors for remote wiring connection</i>	9

INOVA HIGHTECH Ltd.

15115 Chestnut Street

Basehor, KS 66007

U.S.A.

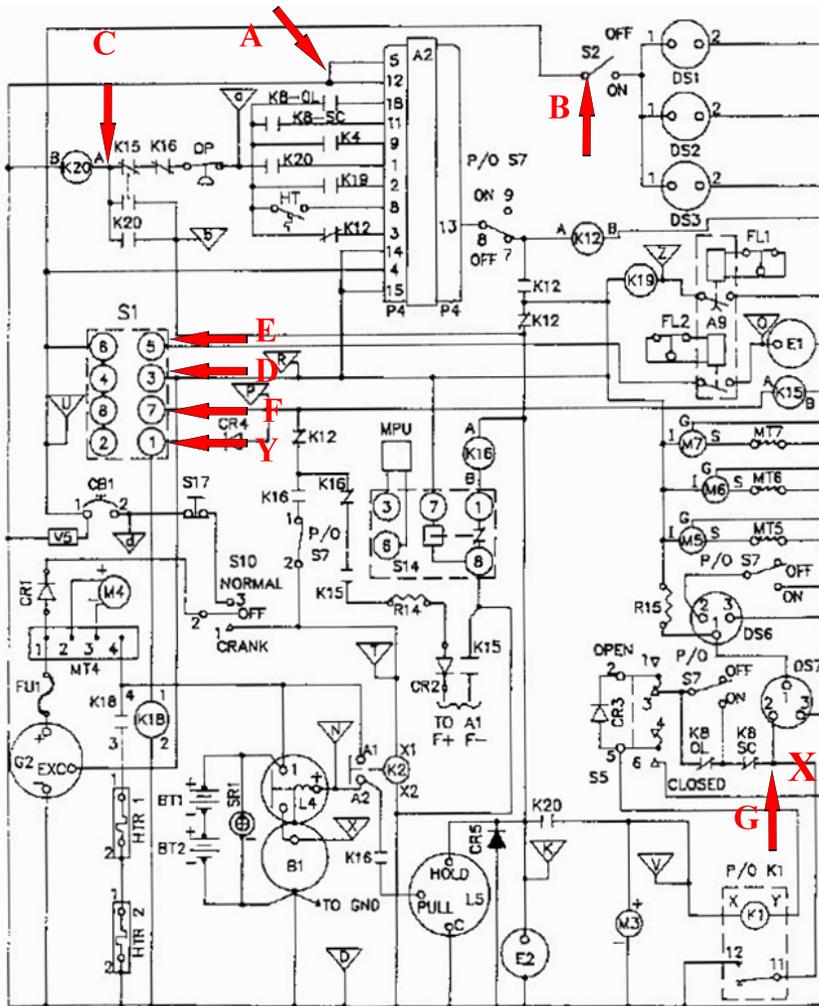
Tel: (913) 728 2662

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Wiring Connections between Control Cubicle Panel Switch S1, Switch S2, Relay K8, Relay K20, A1 - GND Stud and Auto-starter TB

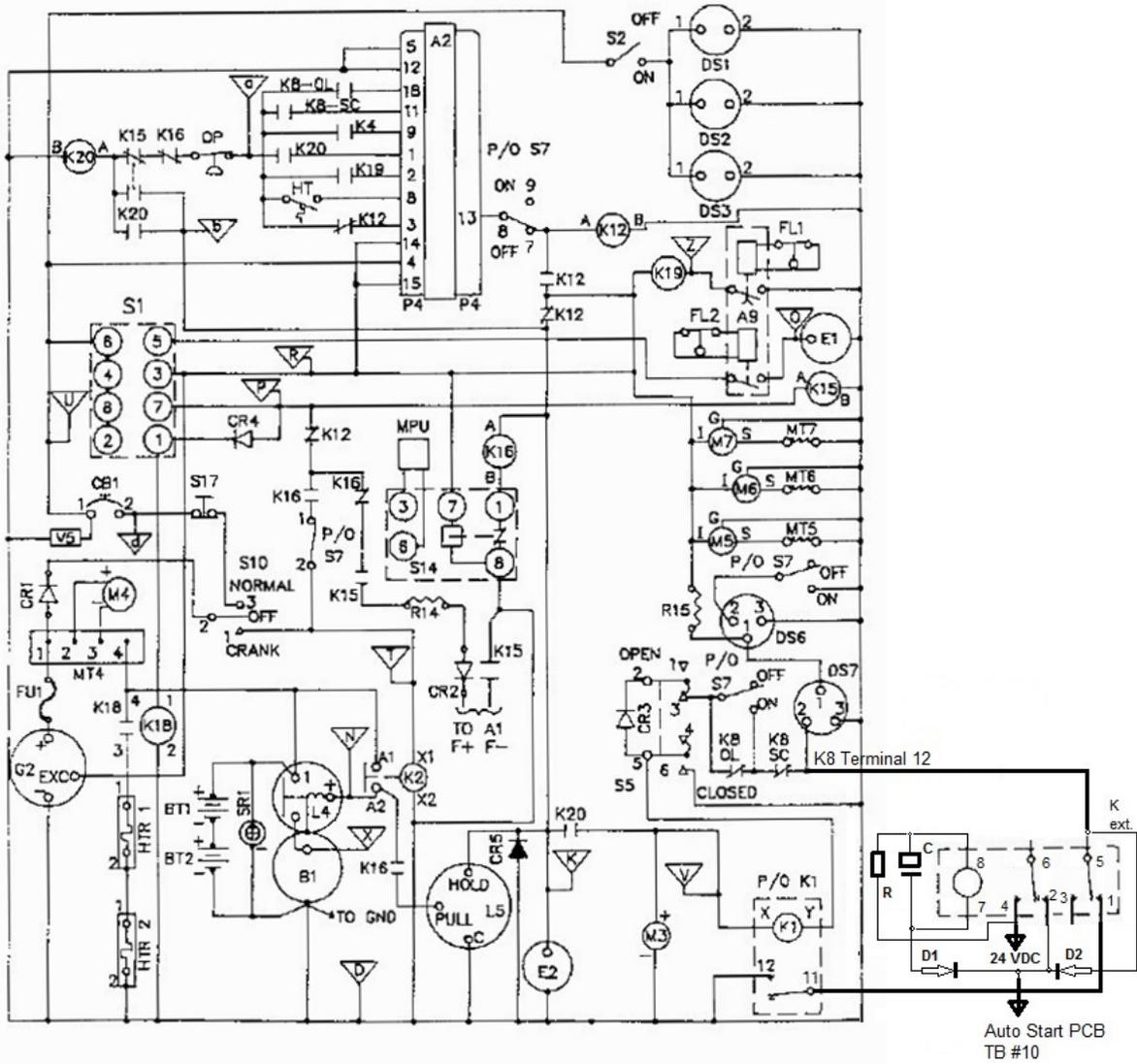


FROM	TO
Control Cubicle with DS 1, S 1, S 2, K 8, K 20	Autostarter TB Label Number
A A1 - GND Stud see pic below	0V TB #1
B S 2 - 2	+24V TB #2
Please see Installation Manual MEP002A /003A	Remote Start TB# 3
C Relay K 20 Terminal A	Oil P / Temp TB #4
Y S 1 - 1	Pre Heat TB #5
D S 1 - 3	Run / Prime TB #6
E S 1 - 5	AUX Fuel TB #7
F S 1 - 7	Start TB #8
Jumper Jumper to TB #1 GND	COM TB #9
See wiring diagram next page Relay K Ext.	NO TB #10
TB = Terminal Block	

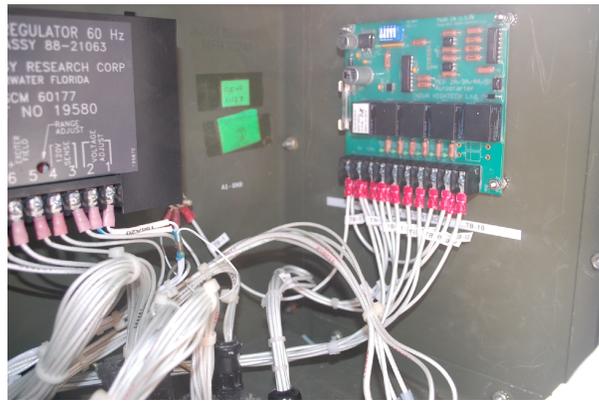
G and X: Please see wiring diagram on next page



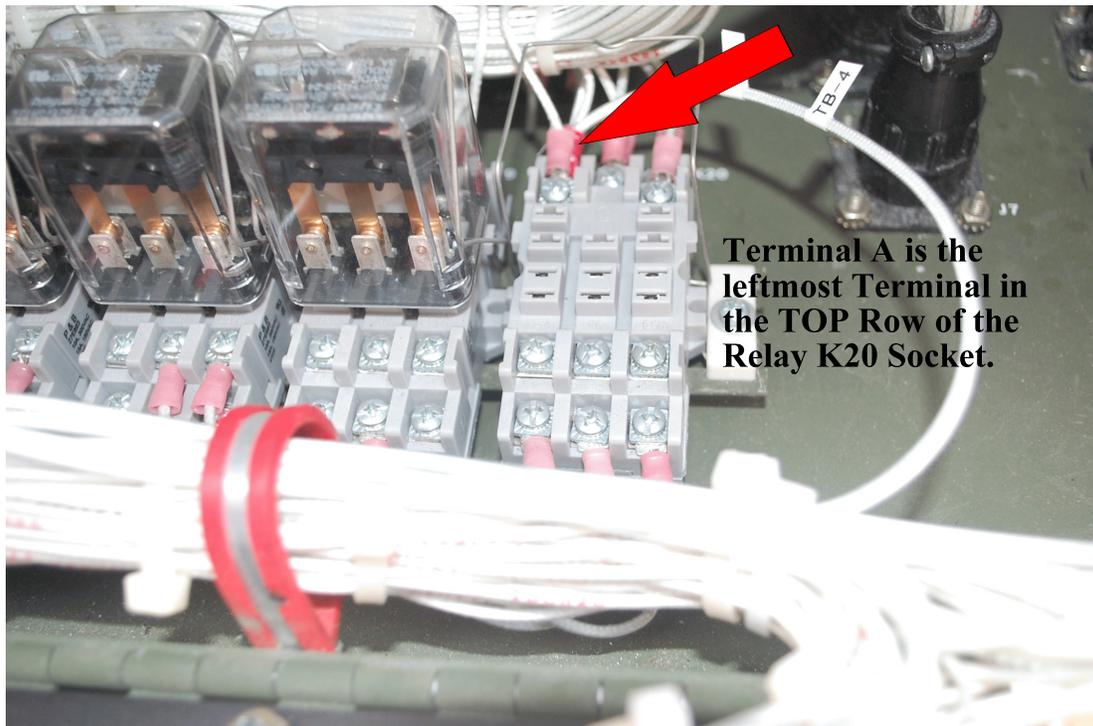
Modified DC Wiring Diagram with Relay K ext.



Suggested mounting Location for the Auto Start Kit PCB

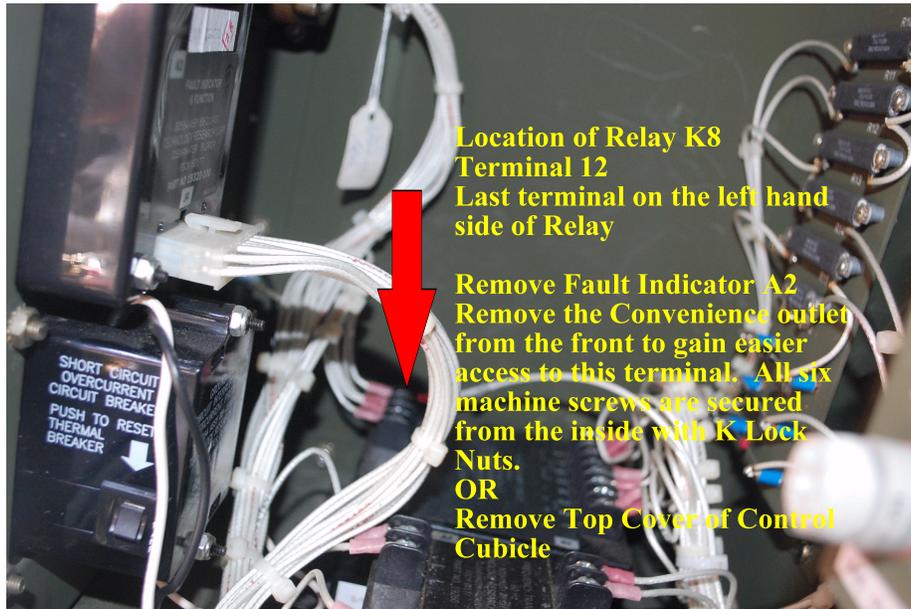


Location of the Socket of Relay K20 Terminal A [Connecting Point "C" Page 2]

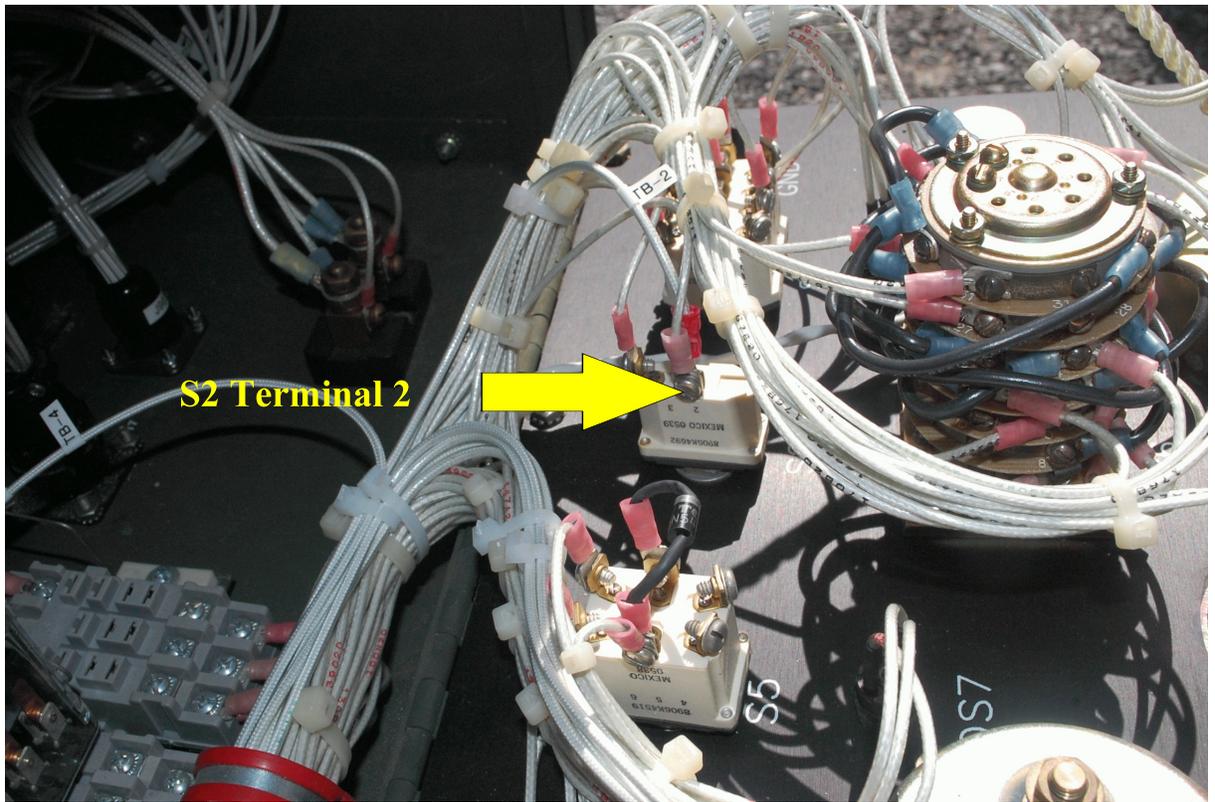


Terminal A is the leftmost Terminal in the TOP Row of the Relay K20 Socket.

Location of Relay K8 Terminal 12 [Connection Point "G" and "X" on Page 2]



Location of Switch S2 Terminal 2 [Connection Point “B” on Page 2]



Wiring the Switch S1 to Terminal # 5; 6; 7; 8 on the Circuit Board:

Use the Ring Lug for the Switch Side and the Fork Cable Lug for the Circuit Board Terminal

