





www.americanautowire.com 856-933-0801

<u>#</u>	<u>CIRCUIT</u>	CIRCUIT <u>RATING</u>
1.	ACCESSORY 1	30 amp fuse
2.	RADIO	20 amp fuse
3.	WIPER	15 amp fuse
4.	HEAT/AC	30 amp fuse
5.	HAZARD	20 amp fuse
6.	TURN	20 amp fuse
7.	BATTERY 1	20 amp fuse
8.	STOP/CTSY	20 amp fuse

## **FUNCTION**

Accessory power - spare Accessory power for radio Accessory power for wiper Accessory for heat and A/C 12V feed for hazard switch (Battery) 12V feed for turn switch (Keyed) Battery power - spare Battery power to brake switch

<u>#</u>	<u>CIRCUIT</u>	CIRCUIT <u>RATING</u>
9.	PARK	15 amp fuse
10.	BATTERY 2	20 amp fuse
11.	HORN SWITCH	
12.	HORN OUT	
13.	<b>IGNITION 1</b>	20 amp fuse
14.	GAUGES	10 amp fuse

20 amp fuse 10 amp fuse 15. HEADLIGHTS 30 amp breaker

## **FUNCTION**

Battery power for park lamps Battery power - spare Relay ground from horn switch Relay power to horn (Battery) **Ignition** - spare Ignition power for gauges Battery power for headlight switch

## USING THE SCREW DOWN CONNECTION BLOCKS

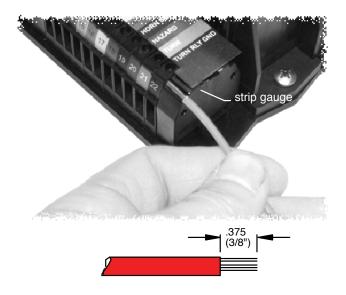


A screw driver is provided in this kit for use with our connection blocks. If you use any other screwdriver, please be sure that the tip is not wider than .150 inches.



e

Strip the wire to a length of 3/8". Use the strip gauge on the end blocks as a guide.



3

Note: The maximum wire size which can be installed into each cavity is one 12 gauge wire. Wires can be doubled in the cavity, but the maximum double is two 14 gauge wires.

Loosen the cavity set screw to the fully open position. Insert the wire into the open cavity (be sure that all of the wire strands are inserted in the cavity), and tighten the set screw as shown. As the set screw and clamp are steel, the threads will not strip. If you are using a power screw tool that has a torque setting, install to 30 inch pounds. For wire removal, loosen screw and remove wire.

