	<u>#</u>	DESCRIPTION
WIRING KIT	1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15.	HEAT / AC ACCY3 RADIO WIPER ACCY1 HAZARD TURN BAT3 STOP/CRTSY BAT2 PARK HORN SW HORN OUT GAUGES HEADLTS
HIGHWAY 15 SERIES	SEE SHEET 2 F	

h

П

U

OUTPUT

OUTPUT

CIRCUIT

RATING

30 amp

20 amp

20 amp

15 amp

30 amp 20 amp

20 amp

20 amp

20 amp

15 amp

15 amp

20 amp

30 amp breaker

FUSE

DESCRIPTION

ACCY3 / RADIO

ACCY3 / RADIO

BAT3/STOP/CRTSY

BAT3/STOP/CRTSY

HEAT / AC

WIPER

ACCY1

FLASHER

FLASHER

BAT2 / PARK

BAT2 / PARK

HORN RELAY

HORN RELAY

20

20A

STOP/CRTSY

BAT

TURN SW

HAZARD

€ ⊖ ⊖ 0 ٨S

HORN

12

PARK N

⊖

BAT

⊖

ORN OL GAUGES

S

30

30A 15A

HIGHWAY 15 - 500701

made in the U.S.A.

ACCY

⇔

WIPER

⊕

RADIO

⊜

P

HEAT /

θ

e

ACCY

Ī⊖

GAUGES

HEADLTS

WIRE INSTALLATION

 \bigcirc

HEADLTS

€

⊜

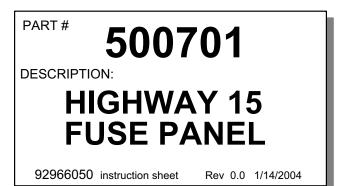
Ignition power for heater / ac Accessory power - SPARE Accessory power for radio Ignition power for wipers Accessory power - SPARE 12 volt feed for hazard switch on column 12 volt feed for turn switch on colu Battery power - SPARE Battery power for brake lights, courtesy lights, etc. Battery power - SPARE Battery power for parking lights To horn button (ground switch) Power out to horn RED Ignition power for gauges BROWN Battery power for headlights PINK

To 12 volt battery source To IGNITION switch - accessory terminal To IGNITION switch - ignition terminal To a good chassis GROUND BLACK

another wiring product by ...



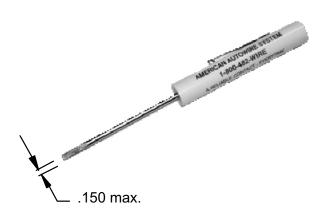
150 Heller PI #17 W Bellmawr, NJ 08031 856-933-0801 www.americanautowire.com www.factoryfit.com



USING THE SCREW DOWN CONNECTION BLOCKS

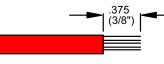


A screw driver is provided in this kit for use with our connection blocks. If you use any other screwdriver, please be sure that the tip is not wider than .150 inches.



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







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. Tighten the set screw as well as you can. 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 lbs/in.. For wire removal, loosen screw and remove wire.

