70101

CIRKIT BOSS/ 1 CIRCUIT
INSTALLATION INSTRUCTIONS

THIS KIT IS A SINGLE CIRCUIT FUSE BLOCK THAT PROVIDES AN ADDITIONAL ELECTRICAL CIRCUIT WITHOUT ANY EXTRA STRAIN ON THE FACTORY ELECTRICAL SYSTEM.

THIS ISOLATOR ASSEMBLY IS DESIGNED WITH 1 CIRCUIT. THIS CIRCUIT IS POWERED ONLY WHEN THE IGNITION IS TURNED ON.

A: (USING THE SCREWS PROVIDED) MOUNT THE ISOLATOR ASSEMBLY IN A CONVENIENT LOCATION WHERE THE FUSES ARE SERVICEABLE.

B: USING A TEST LIGHT, FIND A FUSE IN THE FACTORY FUSE BLOCK THAT HAS POWER ONLY WHEN THE IGNITION SWITCH IS IN THE ON POSITION. REMOVE THE FUSE, TEST TO SEE WHICH SIDE OF THE FUSE TERMINAL IS HOT AND INSTALL THE PA-7 ADAPTOR TERMINAL ON THAT SIDE OF THE FUSE, REINSTALL THE FUSE.

NOTE: BE SURE THE PA-7 IS ON THE HOT TERMINAL SIDE IN THE FACTORY FUSE BLOCK.

C: ROUTE THE SMALL 18 GAUGE PINK WIRE FROM THE ISOLATOR ASSEMBLY TO THE PA-7 IN THE FACTORY FUSE BLOCK, CUT TO PROPER LENGTH AND INSTALL THE 1/4" PUSH ON TERMINAL PROVIDED. THIS TERMINAL THEN IS INSTALLED ON THE PA-7.

D: ROUTE THE 10 GAUGE RED WIRE TOWARD THE BATTERY. MOUNT THE INLINE CIRCUIT BREAKER CLOSE TO THE BATTERY (ON THE FIREWALL OR INNER FENDER PANEL), CUT TO LENGTH THE RED WIRE AND ATTACH IT TO THE CIRCUIT BREAKER WITH THE TERMINAL PROVIDED. ATTACH THE REMAINING RED WIRE (THE PIECE THAT WAS CUT OFF) BETWEEN THE BATTERY AND CIRCUIT BREAKER WITH TERMINALS PROVIDED.

E: AFTER ALL CONNECTIONS ARE MADE, NOW ROUTE THE ACCESSORY

POWER WIRES TO THEIR NEEDED LOCATIONS.

NOTE: THE POWER WIRE IS RATED AT 25 AMPS. CAUTION SHOULD BE USED NOT TO OVERLOAD ANY CIRCUITS. BE SURE THE GROUND WIRE IS PROPERLY GROUNDED WHEN ISOLATOR IS MOUNTED ON PLASTIC OR FIBERGLASS COMPONENTS.