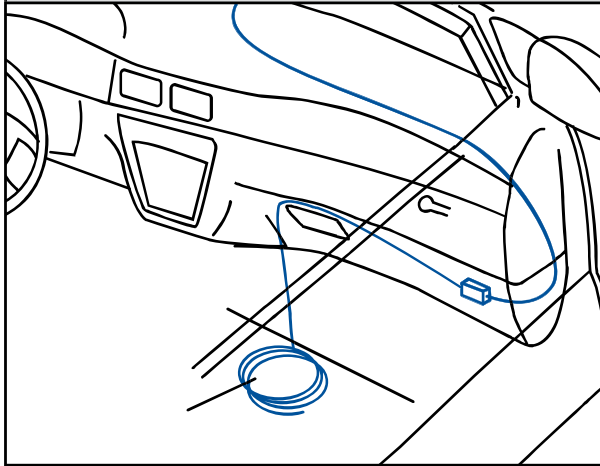


WIRING PROVISIONS FOR 12-VOLT BATTERY POWER SUPPLY



Battery power is supplied through two fusible links, one 50-amp and one 65-amp, to three circuit breakers and two control relays located in the control center above the accelerator pedal. A 50-amp circuit breaker feeds power directly from the 50-amp fusible link through a 10-gauge blunt cut wire. Two 30-amp circuit breakers supply power from the 65-amp fusible link through the contacts of the control relays to 12-gauge blunt cut wires. The blunt cut leads are part of a 5-foot coil on the floor under the instrument panel. Each relay is to be operated by an 18-gauge control lead included in the 5-foot coil under the instrument panel. An 8-gauge system ground lead is also provided in the 5-foot coil. The total current available through the 12-volt power supply is 110-amps.

Two blunt cut wires provide ignition controlled power; one is HOT when the ignition is in ACCESSORY/ON; the second is HOT when the ignition is in START/ON.

A third blunt cut wire from the body control module provides a park-enable signal. When the transmission is in PARK, zero volts (not ground) are present and 12-volts are present when the transmission is in any other position. The circuit is designed to operate a single customer-furnished relay.

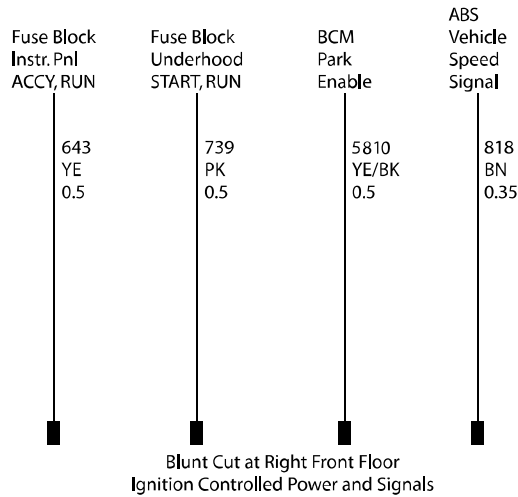
A fourth blunt cut wire provides the Vehicle Speed Signal (VSS).

SERVICE PARTS IDENTIFICATION LABEL

SERVICE PARTS IDENTIFICATION										DO NOT REMOVE		
2G1WD5EM3B1142351										PDBJCH 1SW19		
AGK	AG2	AL0	AMF	AP3	AR9	AT8	AXJ	AY0	A75	A76		
BDR	B3B	B42	B86	B9V	C67	DK2	EF7	E2C	FE9	FR9		
IPG	JA9	JL9	KD1	KG4	LGD	MX0	M*5	NK5	NT7	N99		
OST	QPP	R7V	R9N	R9Z	SLM	T53	UH8	UJM	UN9	UT7		
UW6	UIC	U77	VT7	V8D	WL9	ZFH	1SZ	19C	50U	191		
3FL	6A3	6E2	6HP	6J1	6J3	6J4	6J7	7B3	7HP	7M9		
7X6	8MZ	9C1	9MZ									
BC/CC	U 635R											

A Service Parts Identification (SPID) Label provides Vehicle Identification Number (VIN)-specific Option Code content list, Engineering Model Number (Nameplate, body style), Exterior paint system, Exterior paint color code and Interior trim level and color. The SPID label for the Impala is located on the right side rear compartment floor. The rear compartment trim must be lifted to access the label.

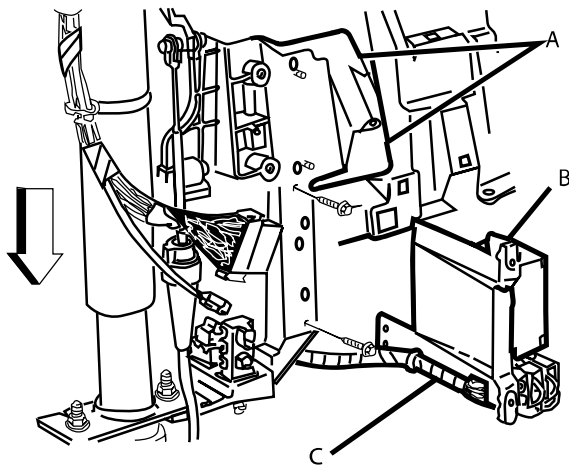
CONTROLLED POWER AND SIGNAL CIRCUITS WITH 12-VOLT POWER SUPPLY



Bunt cut ignition controlled power and signal circuits are also included in the following 5-foot (1.5 m) right foot loop. The spotlamp fuses are located in the passenger's side underhood fuse block. See "Fuses and Circuit Breakers" in your owner's manual index for more information.

- A yellow, 20-gauge (0.5 mm²) 10-amp fused circuit, HOT in ACCESSORY, RUN or RAP (Retained Accessory Power) Fuse "RAP" is in the end of the instrument panel.
- A pink, 20-gauge (0.5 mm²) 10-amp fused circuit, HOT in START/RUN. Fuse "PWR Drop/CRNK" is in the underhood fuse block.
- A yellow/black, 20-gauge transaxle park signal from the Body Control Module (BCM). This circuit provides switched power (12-volts) when the transmission is not in PARK (P) and the engine is running. The electrical load attached to the park circuit must not exceed 0.5-amps (one relay coil).
- A brown, 22-gauge (0.35 mm²) vehicle speed signal (4,000 pulses/mile) from the ABS module. Connect only high impedance load.

FUSE BLOCK BATTERY POWER SUPPLY

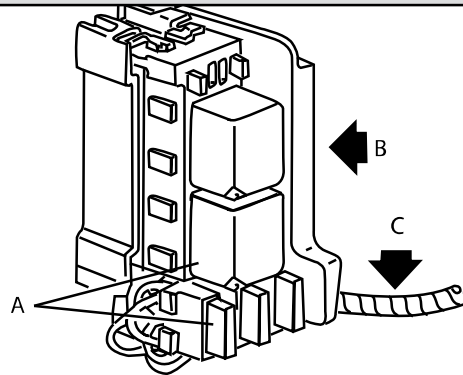


SERVICING RELAYS AND CIRCUIT BREAKERS

The following information shows you where the relays and circuit breakers are located in the fuse block.

- A. Instrument panel carrier
- B. Relay center for circuit breakers and control relay
- C. Instrument panel harness branch

ENLARGED VIEW OF THE BATTERY POWER FUSE BLOCK



- A. Relays and circuit breakers
- B. Front of the vehicle
- C. Floor of the vehicle

Note: Wiring diagrams for these options are shown in the Police Package owner's manual supplement (shipped in glove box).