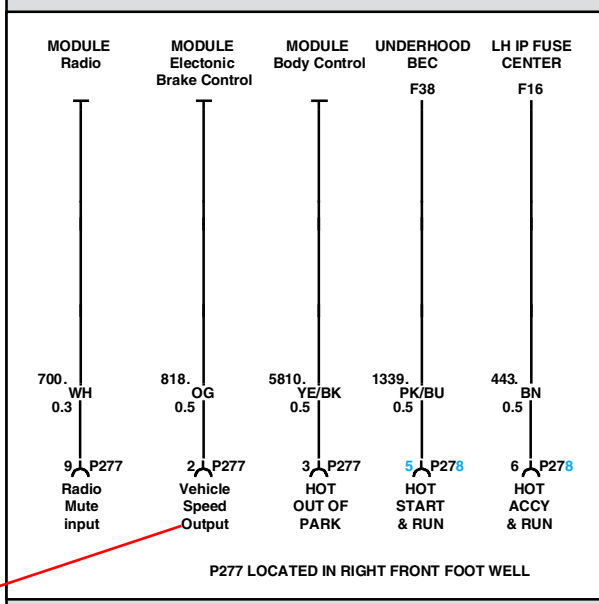


## CONTROLLED POWER AND SIGNAL CIRCUITS WITH 12-VOLT POWER SUPPLY

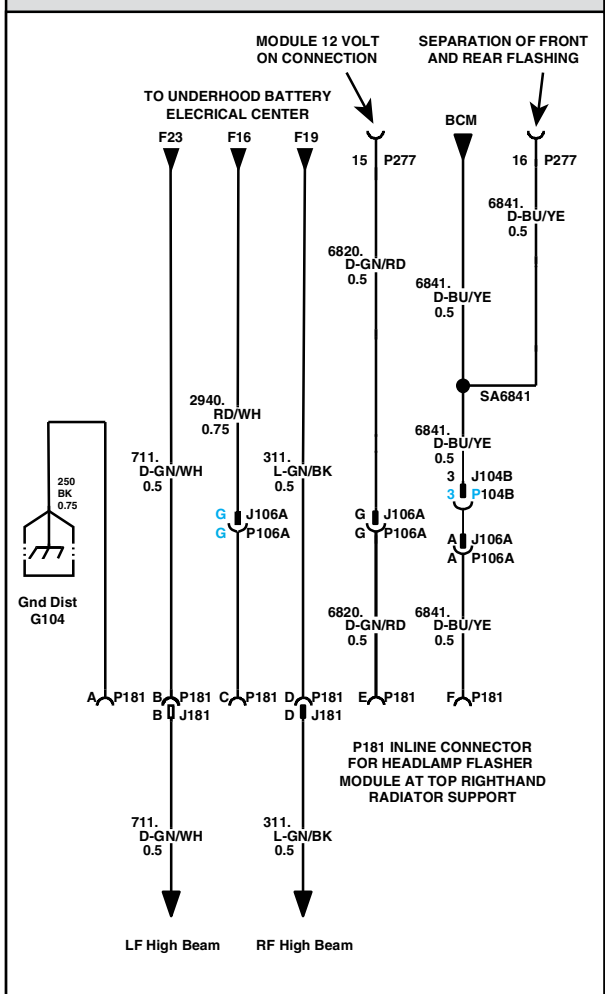


Connect Here

Ignition controlled power and signal circuits are also included in the 5-foot (1.5 m) coiled harness.

- A brown, 20-gauge (0.5 mm<sup>2</sup>) 10-amp fused circuit, HOT in ACCESSORY/RUN; fuse F16 is in the end of the instrument panel.
- A pink/blue, 20-gauge (0.5 mm<sup>2</sup>) 10-amp fused circuit, hot in START/RUN. Fuse is in the engine compartment fuse block. This circuit is also located at the RH side of the trunk in a white connector above the rear auxiliary power junction block (See p. 13). Total power available for the combined front and rear circuits is 60 watts.
- A yellow/black, 20-gauge (0.5 mm<sup>2</sup>) 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).
- An orange, 20-gauge (0.5 mm<sup>2</sup>) vehicle speed signal (4,000 pulses/mile) from the ABS module. Connect only high impedance load.
- A white, 22-gauge (0.3 mm<sup>2</sup>) radio mute circuit. Mutes radio when grounded.

## WIRING PROVISIONS FOR HEADLAMP AND REAR LAMPS FLASHING SYSTEM



An in-line connector in the forward lamp harness permits installation of a compatible flasher module for the exterior lamps Emergency Flashing System. The in-line flasher module connector is located at the RH end of the upper radiator support and includes two wiring circuits to the front compartment foot well. A dark green with red stripe wire is intended for customer connection to switched 12-volt power to activate the flasher module. A second dark blue with yellow stripe wire permits optional separate control of the headlamp flashing and rear lamps flashing. Separate control of the rear lamps flashing requires opening the dark blue-red control circuit at the in-line module connector and application of switched vehicle ground to the control wire in the forward compartment.

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