

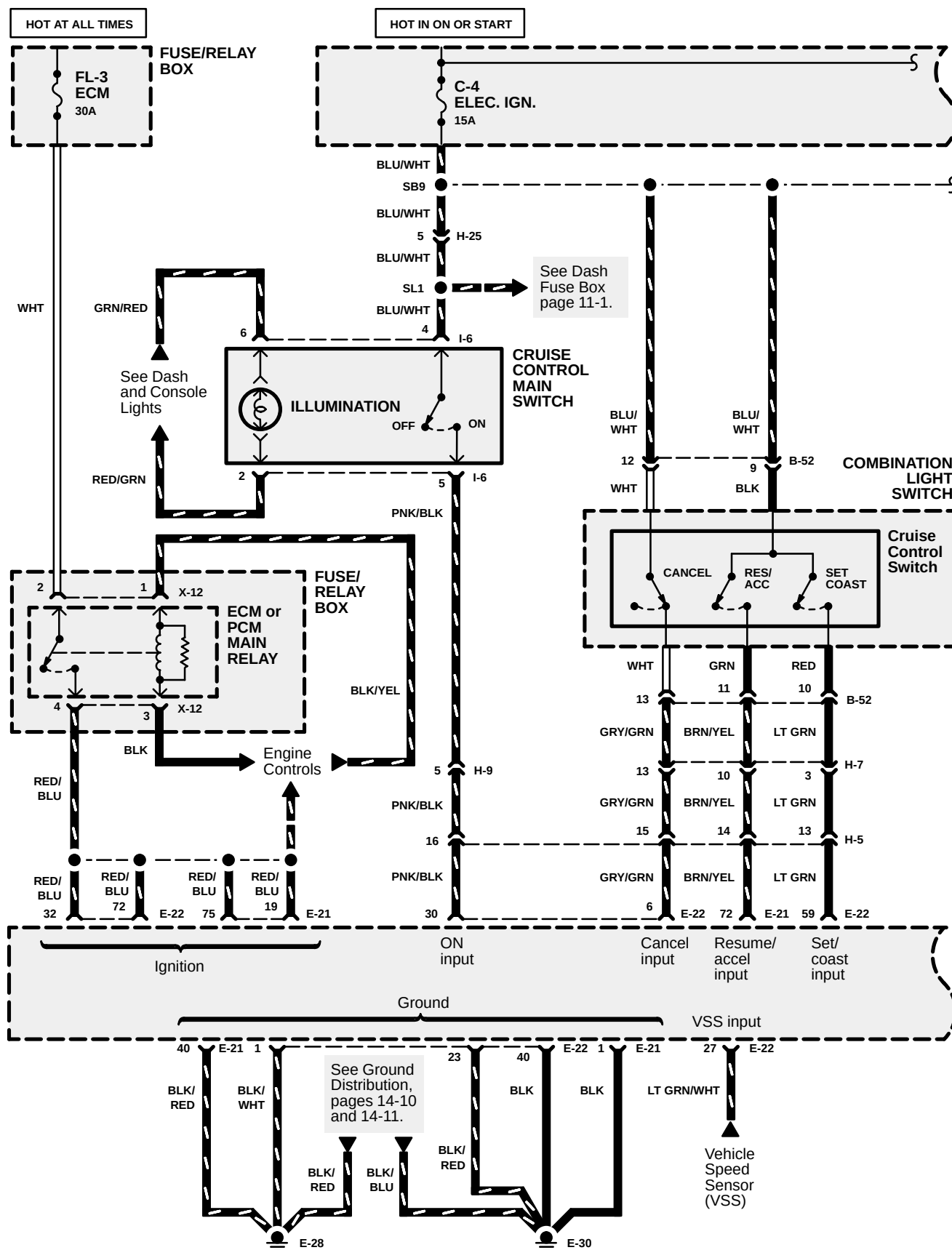
CRUISE CONTROL

Component Index

- [Automatic Transmission](#)
 - [Mode Switch](#)
- [Brake Switch](#)
- [Clutch Switch](#)
- [Dash Fuse Box](#)
- [ECM or PCM Main Relay](#)
- [Engine or Powertrain Control](#)
 - [Module \(ECM or PCM\)](#)
- [Fuse/Relay Box](#)
- [Throttle Valve Assembly](#)

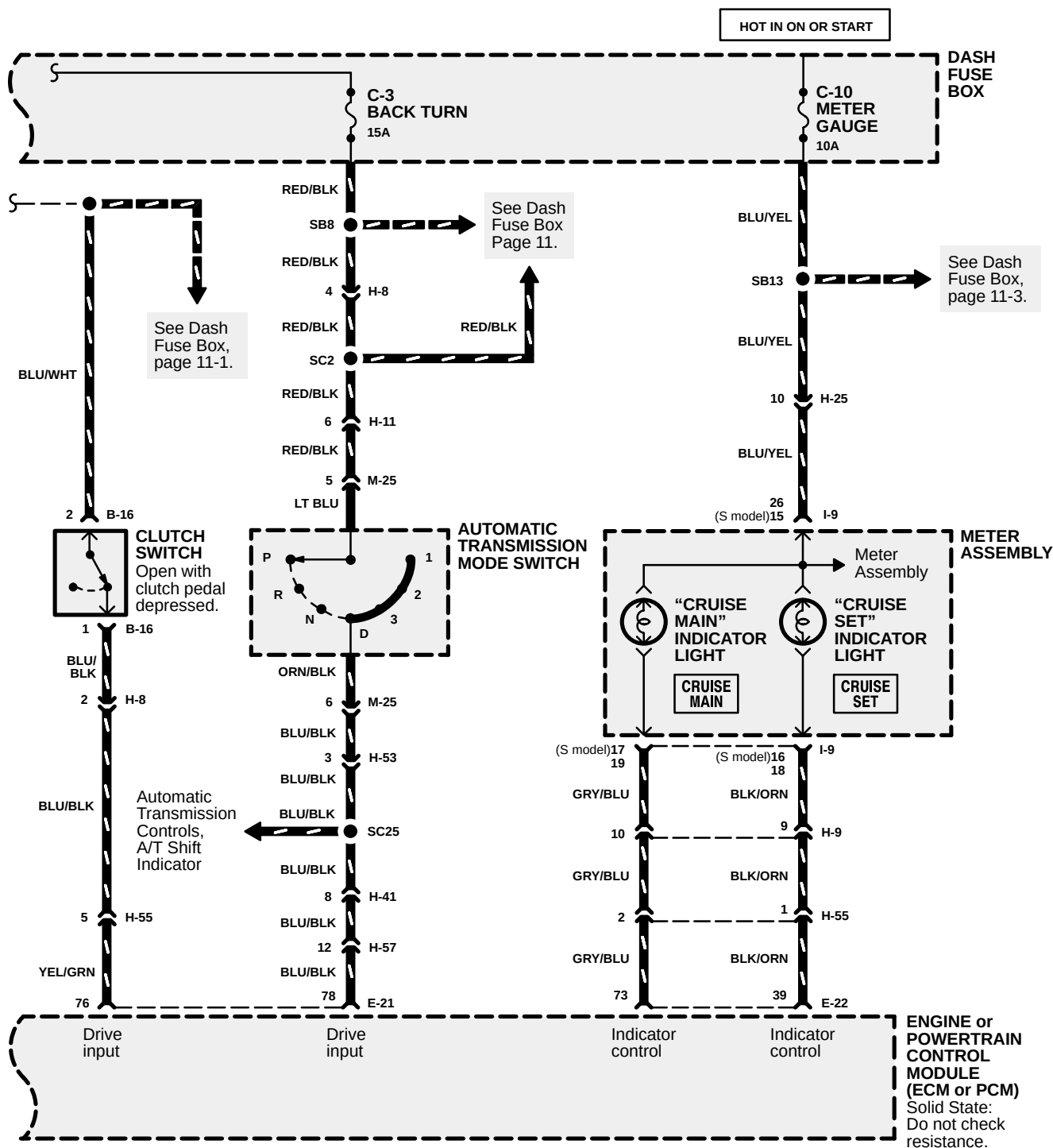
CRUISE CONTROL

Circuit Schematic



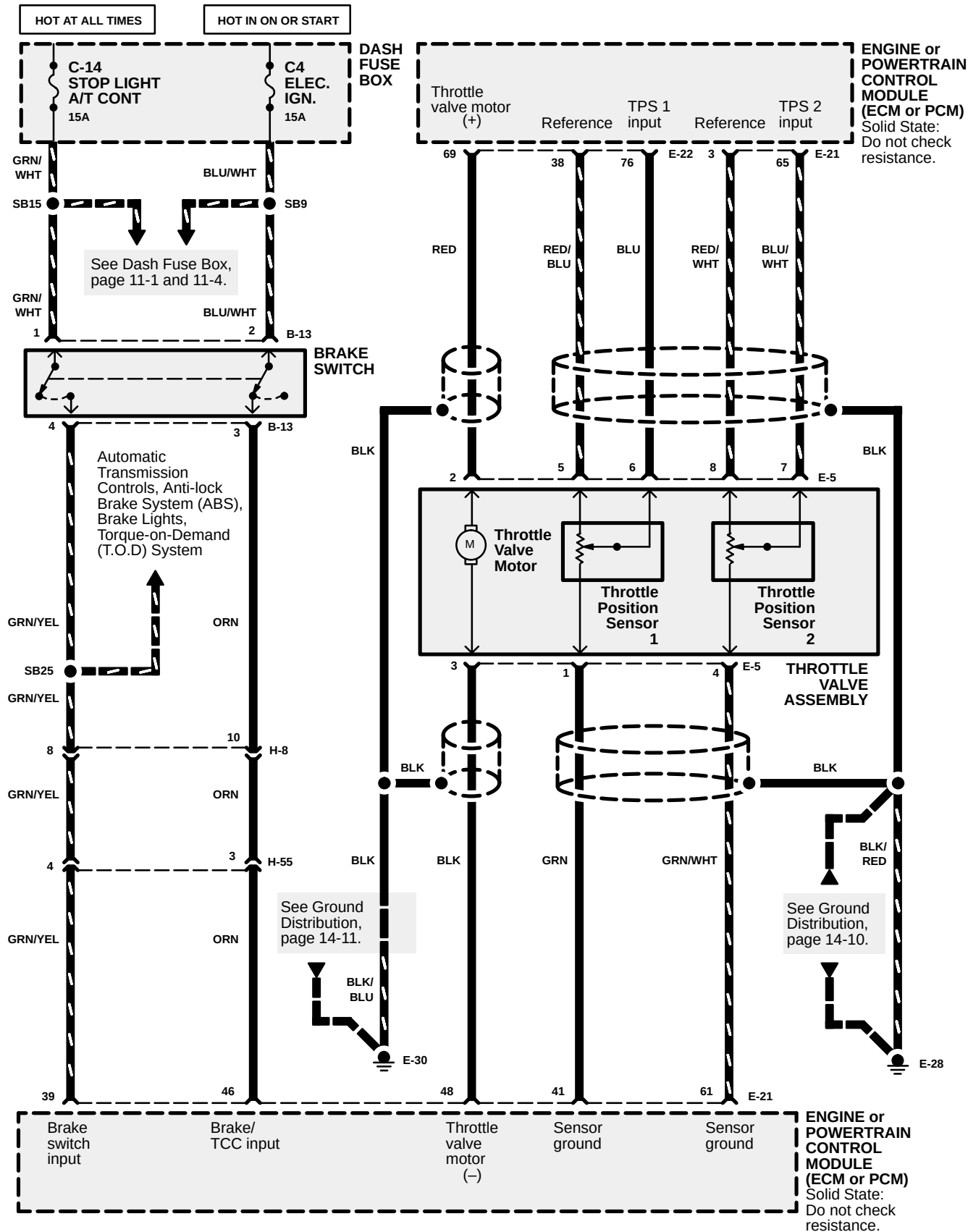
CRUISE CONTROL

Circuit Schematic



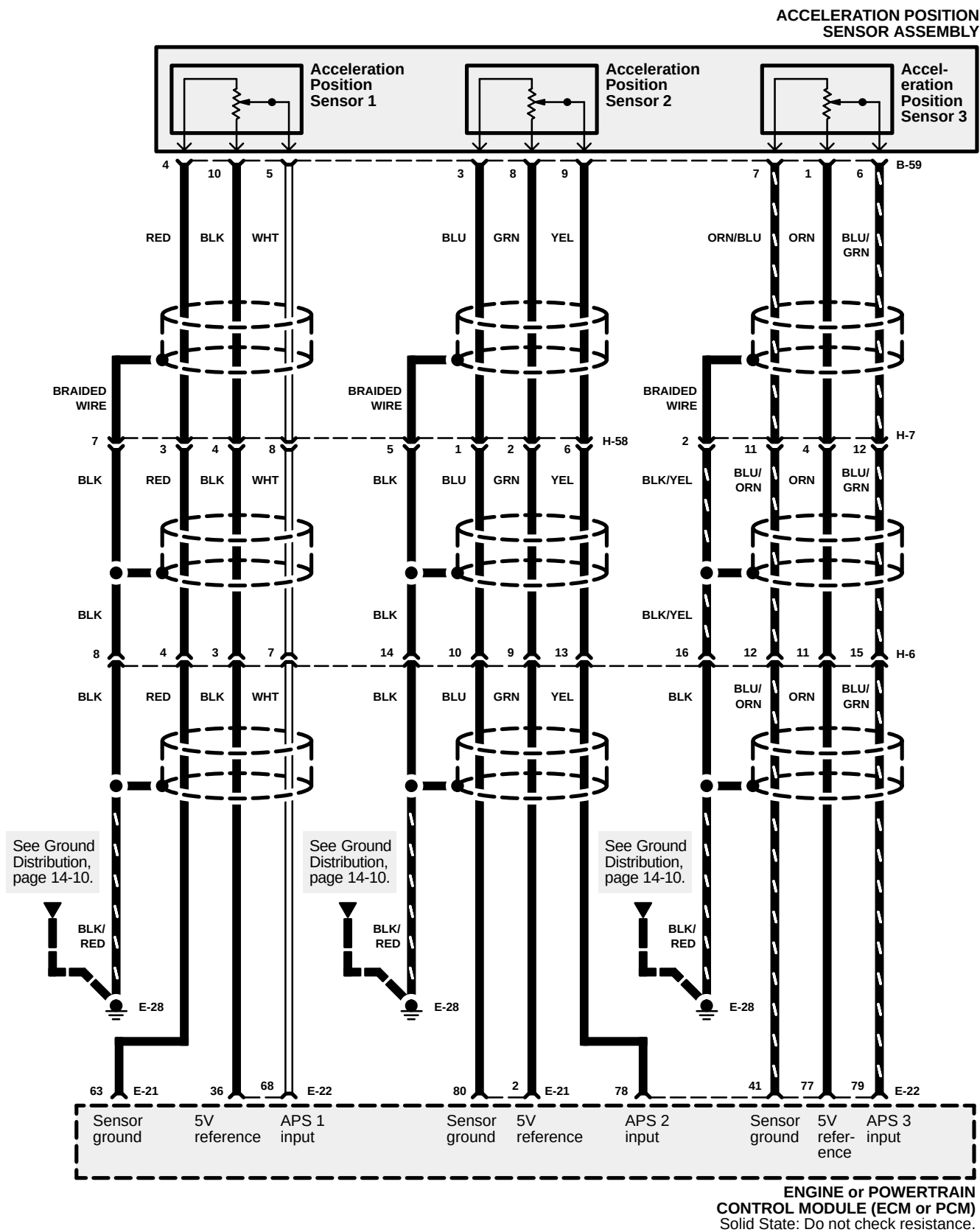
CRUISE CONTROL

Circuit Schematic



CRUISE CONTROL

Circuit Schematic



CRUISE CONTROL

Component Location Index

(Refer to Section 201 for photographs.)

Component	Photo No.
Automatic Transmission	
Mode Switch	Beneath vehicle, on left side of transmission 43
Brake Switch	Below I/P, on brake pedal support 74
Clutch Switch	Below I/P, top of clutch pedal support 57
Dash Fuse Box	Behind left dash side trim panel 55
ECM or PCM Main Relay	In fuse/relay box 38
Engine or Powertrain Control	
Module (ECM or PCM)	Right side of engine compartment 60
Fuse/Relay Box	Right side of engine compartment, on inner fender panel 41
Throttle Valve Assembly	Top front of engine 10
Connector	
B-52 (14-BLK)	Below I/P, right of steering column 58
H-5 (16-GRN)	Left side of engine compartment 33
H-7 (20-BRN/WHT)	Below I/P, above left dash side trim panel, on bracket 33
H-8 (16-WHT)	Below I/P, above left dash side trim panel, on bracket 70
H-9 (20-BLK)	Below I/P, above left dash side trim panel, on bracket 70
H-11 (16-BLK)	Left front of engine compartment 27
H-25 (22-BLU)	Below I/P, above left dash side trim panel, on bracket 71
H-41 (16-BLU)	Right front of engine compartment 31
H-53 (16-GRN)	Left front of engine compartment 27
H-55 (16-BLU)	Right side of engine compartment 59
H-57 (16-BLK)	Right side of engine compartment 59
I-9 (30-GRN)	On left top of meter assembly 53
M-25 (8-BLK)	On left side of transmission 52
Ground	
E-28	Top left rear of engine 32
E-30	Top right rear of engine 16

CRUISE CONTROL

Circuit Operation

With the starter switch in ON, the engine (M/T) or powertrain (A/T) control module is powered. This system uses mechanical, and electrical operated devices to maintain vehicle speed at a setting selected and controlled by the driver. See owner's manual for further instruction.

System Operation

The cruise control system will set and automatically maintain any speed above 25 mph (40 km/h). To set, press the cruise control main switch so that the "CRUISE ON/OFF" indicator is on. After reaching the desired speed, press the set switch. The engine (M/T) or powertrain (A/T) control module will receive a set signal input and will activate the throttle valve motor.

Pushing the cruise control main switch cancels the cruise control system. This signals the engine (M/T) or powertrain (A/T) control module and erases the set speed from memory. The cruise control system also disengages when cruising speed is lower than the preset speed by 12.5 mph (20 km/h) or more. If the system is disengaged temporarily by the brake switch, clutch switch, or the automatic transmission mode switch and vehicle speed is still above 25 mph (40 km/h), turn and release the resume/accel switch. With the resume/accel switch turned and released, the set memory is retained. The vehicle automatically returns to the previously set speed.

For gradual acceleration without depressing the accelerator pedal, turn the resume/accel switch and hold it there until the desired speed is reached. This will send an acceleration signal to the engine (M/T) or powertrain (A/T) control module. When the switch is released, the system will be reprogrammed for the new speed. Quickly turning and releasing the resume/accel switch allows you to tap up the preset cruising speed.

Each turn increases the preset speed by 1 mph (1.6 km/h). The preset speed can be increased by up to 10 mph (16 km/h) in this manner. To slow the vehicle down, depress and hold the set/coast switch. This will send a deceleration signal to the engine (M/T) or powertrain (A/T) control module, causing the vehicle to coast until the desired speed is reached. When the desired speed is reached, release the set/coast switch. This will reprogram the system for the new speed. Quickly depressing and releasing the set/coast switch allows you to tap down the preset cruising speed. Each depress decreases the preset speed by 1 mph (1.6 km/h). The preset speed can be decreased to a minimum of 25 mph (40 km/h) in this manner.