

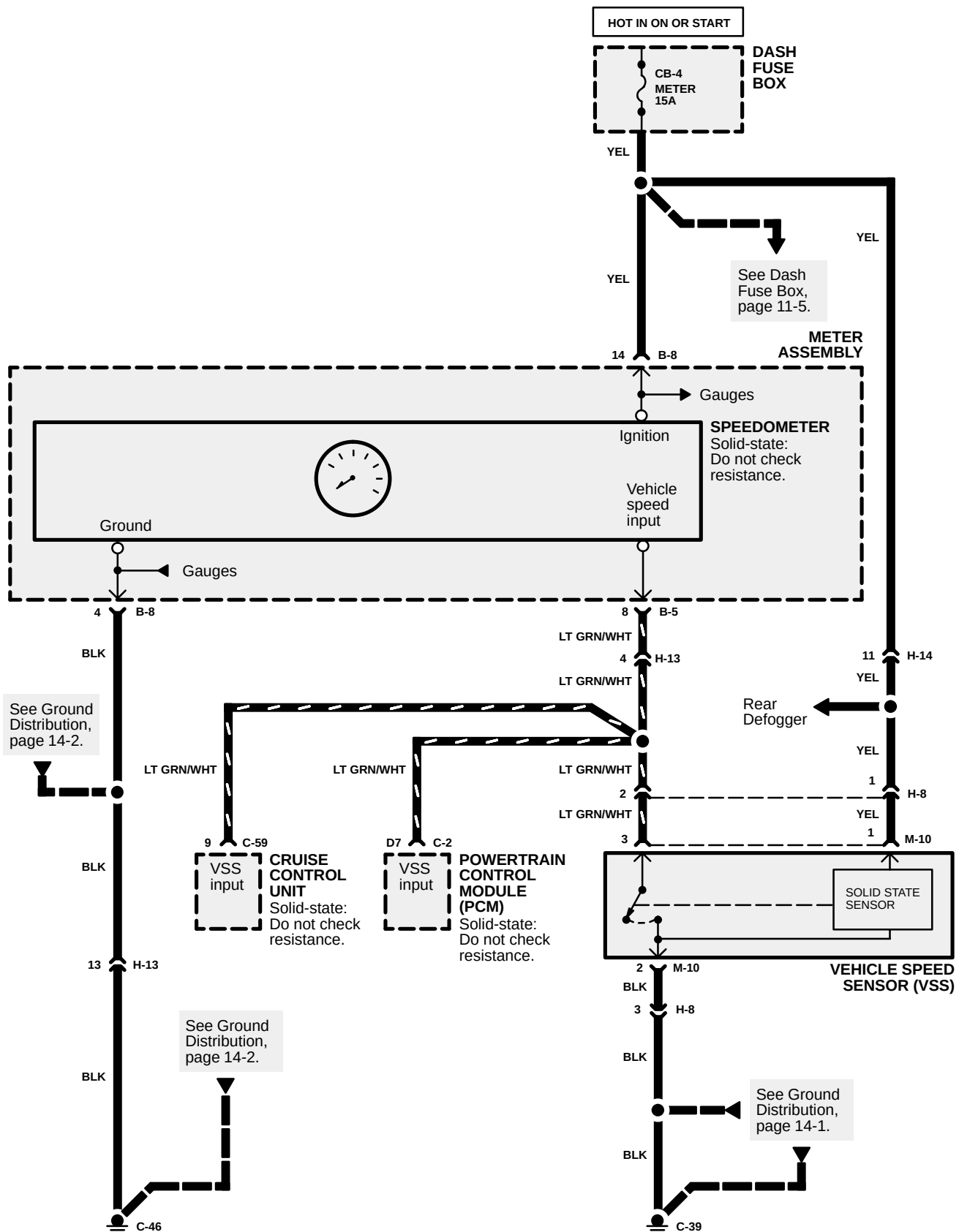
VEHICLE SPEED SENSOR (VSS)

Component Index

- [Cruise Control Unit](#)
- [Dash Fuse Box](#)
- [Powertrain Control Module \(PCM\)](#)
- [Vehicle Speed Sensor \(VSS\)](#)

VEHICLE SPEED SENSOR (VSS)

Circuit Schematic



VEHICLE SPEED SENSOR (VSS)

Component Location Index

(Refer to Section 201 for photographs.)

<u>Component</u>	<u>Photo No.</u>
Cruise Control Unit	Behind right kick panel 56
Dash Fuse Box	Behind left I/P side trim panel 36
Powertrain Control Module (PCM)	Behind front console 52
Vehicle Speed Sensor (VSS) ..	Beneath vehicle, on rear of transfer case 85

Connector

B-5 (16-WHT)	Behind left side of I/P, on rear of meter assembly 49
B-8 (16-BLK)	Behind left side of I/P, on rear of meter assembly 49
H-8 (6-BLU)	Lower left front of engine compartment 13
H-13 (22-WHT)	Behind left side of I/P, above left kick panel on bracket 42
H-14 (22-BLU)	Behind left side of I/P, above left kick panel on bracket 42

Ground

C-39	Right rear of engine compartment on inner fender 23
C-46	Behind left kick panel 40

Circuit Operation

With the starter switch in ON or START, the VSS receives power. For every rotation, the VSS outputs four pulses to the cruise control unit, powertrain control module (PCM), and the speedometer to gauge speed.