

Component Procedures: Vehicle Speed Sensor/Transducer - Cruise Control

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Component Procedures: Vehicle Speed Sensor/Transducer - Cruise Control

Components (itype_392)

SYSTEM DESCRIPTION

The

Vehicle Speed Sensor

(

VSS

)

is a

pulse generator

mounted to an adapter near the transmission output shaft. The sensor is driven through the adapter by a speedometer pinion gear. The VSS pulse signal to the speedometer/odometer is monitored by the PCM speed control

circuitry to determine vehicle speed and to maintain speed control set speed.

Components (itype_32)

The

Vehicle Speed Sensor

(

VSS

)

is a

pulse generator

mounted to an adapter near the transmission output shaft.

Component Tests and General Diagnostics (itype_383)

For diagnosis and testing of the

Vehicle Speed Signal

(

VSS

), refer to the appropriate Powertrain Diagnostic Procedures. Also refer to the DRB scan tool.