

Component Procedures: Vehicle Speed Sensor

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Component Procedures: Vehicle Speed Sensor

Parts and Labor (itype_189)

Labor

Operation	Qualifier Path	Skill	Std Hrs	Wty Hrs
Replace	Vehicle Speed Sensor, R&R	B	0.6	0.4

Electrical (OE) (itype_21)

For information regarding diagrams for this component, please refer to Powertrain Management diagrams.

See: Powertrain Management > Electrical > Wiring Diagram Index

Automatic Transaxle Location Index (Article 1469633)

Non Standards

- FN4A-EL (1469638)
- FS5A-EL (1469664)

[FN4A-EI] Automatic Transmission/Transaxle (Article 1469666)

Non Standards

- Automatic Transaxle Location Index (1469667)

[FS5A-EI] Automatic Transaxle/Transaxle (Article 1469668)

Non Standards

- Automatic Transaxle Location Index (1469669)

Vehicle Speed Sensor (VSS) Removal/Installation (Article 1420498)

Non Standards

- FS5A-EL (1466076)
- FN4A-EL (1466078)

Vehicle Speed Sensor Removal/Installation (Without ABS) G35M-R (Article 1466077)

VEHICLE SPEED SENSOR

REMOVAL/INSTALLATION (WITHOUT ABS) [G35M-R]

1. Disconnect the negative battery cable.

2. Remove the

air cleaner

component, battery and battery tray.

3. Disconnect the vehicle

speed sensor

connector.

4. Remove the vehicle speed sensor.

5. Apply transaxle oil to a new O-ring and install it on a new vehicle speed sensor.

6. Install the vehicle speed sensor.

Tightening torque

7.9 - 11.2 N-m (80 - 115 kgf-cm, 69.5 - 99.8 in-lbf)

7. Connect the vehicle speed sensor connector.

8. Install the battery and battery tray.

9. Connect the negative battery cable.

[FN4A-EI] Automatic Transmission/Transaxle (Article 1466079)

Non Standards

- Vehicle Speed Sensor (VSS) Removal/Installation (1466080)

[FS5A-EI] Automatic Transmission/Transaxle (Article 1466081)

Non Standards

- Vehicle Speed Sensor (VSS) Removal/Installation (1466082)

Vehicle Speed Sensor Inspection (Without ABS) (Article 1466152)

Non Standards

- [G36M-R] (1466161)

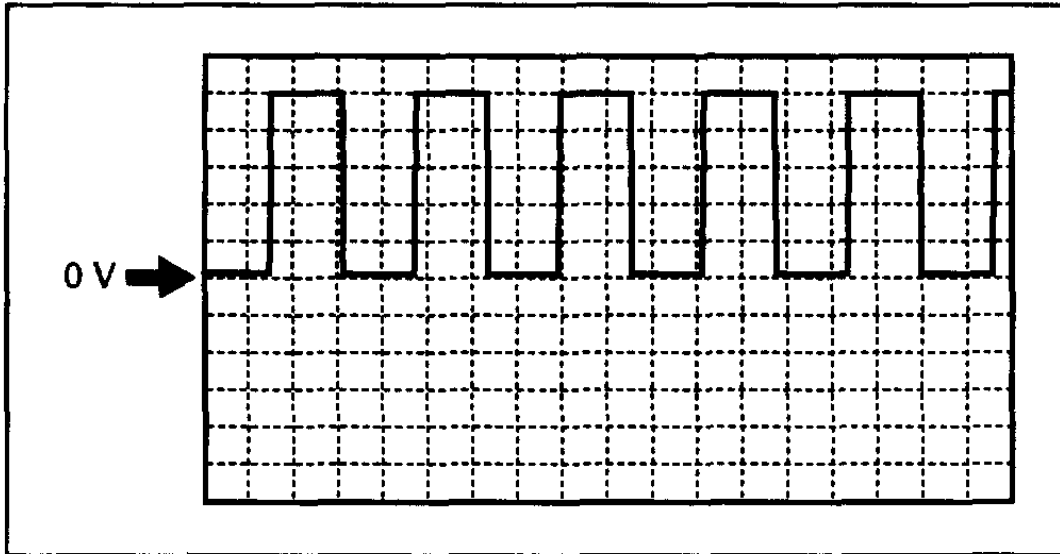
Vehicle Speed Sensor (VSS) Inspection (Article 1358319)

Non Standards

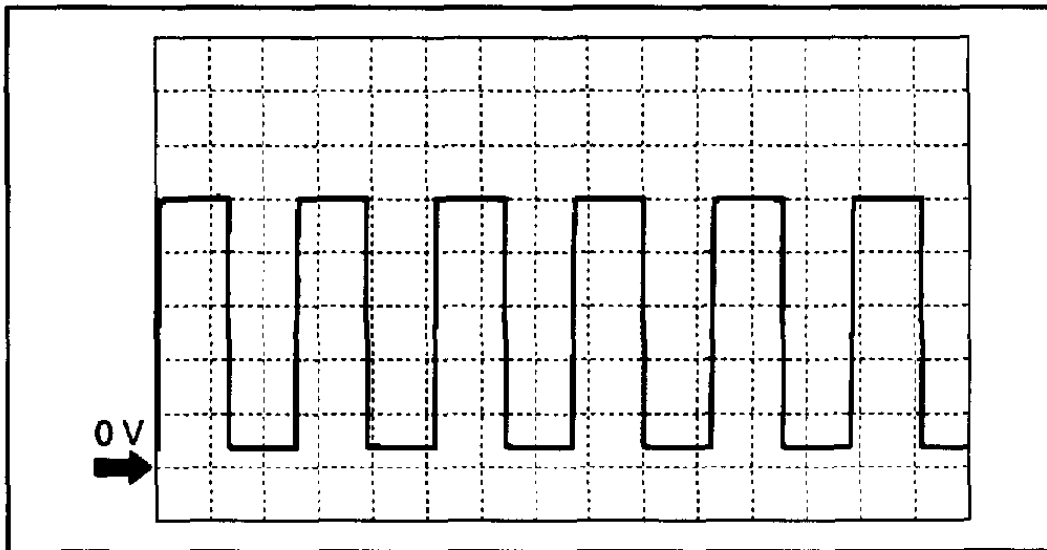
- [FN4A-EL] Automatic Transmission/Transaxle (1378878)

- [FS5A-EL] Automatic Transmission/Transaxle (1378274)

Oscilloscope Patterns and Waveforms (itype_48)



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