

POWER STEERING PRESSURE (PSP) SWITCH INSPECTION [ZJ, Z6]

B3E014032230W01

Note

- Before performing the following inspection, make sure to follow the procedure as indicated in the troubleshooting flowchart. (See [Troubleshooting Procedure](#).)

Continuity Inspection

1. Inspect the following items:

- Power steering fluid amount (See [POWER STEERING FLUID INSPECTION](#).)
- Power steering-related inspection (See [STEERING LOCATION INDEX](#).)

2. Disconnect the PSP switch connector.

3. Start the engine.

4. Verify that the continuity between PSP switch terminal A and body GND is as indicated in the table.

- If not as indicated in the table, replace the CPP switch. (See [POWER STEERING OIL PUMP \(ZJ, Z6\) DISASSEMBLY/ASSEMBLY](#).)
- If the monitor item condition/specification (reference) is not within the specification, even though there is no malfunction, perform the "Circuit Open/Short Inspection".

○—○ : Continuity		
Condition	Terminal A	GND
Steering wheel in straight ahead position		
While turning steering wheel	○—	○—

B3E0140W526

Circuit Open/Short Inspection

1. Remove the PCM connector cover.

2. Disconnect the PCM connector. (See [INTAKE-AIR SYSTEM REMOVAL/INSTALLATION \[ZJ, Z6\]](#).)

3. Inspect the following wiring harness for open or short circuit (continuity check).

Open circuit

- If there is no continuity, there is an open circuit. Repair or replace the wiring harness.
- PSP switch terminal A and PCM terminal 2AC

Short circuit

- If there is continuity, there is a short circuit. Repair or replace the wiring harness.
- PSP switch terminal A and body GND