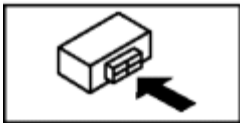


2012 - Mazda6 - Engine

POWER STEERING PRESSURE (PSP) SWITCH INSPECTION [MZR 2.5]

1. Inspect the following if the power steering is inoperative: (See [POWER STEERING FLUID INSPECTION](#).)
 - Power steering fluid level
 - Power steering fluid leakage
 - Power steering fluid pressure
2. Disconnect the negative battery cable. (See [BATTERY REMOVAL/ INSTALLATION \[MZR 2.5\]](#).)
3. Disconnect the PSP switch connector.
4. Reconnect the negative battery cable. (See [BATTERY REMOVAL/ INSTALLATION \[MZR 2.5\]](#).)
5. Start the engine.
6. Inspect for continuity between PSP switch terminal A and body ground.



- If not as specified, replace the PSP switch. (See [POWER STEERING OIL PUMP DISASSEMBLY/ ASSEMBLY \[MZR 2.5\]](#).)

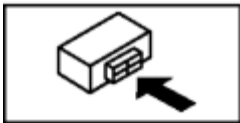
PSP switch specification

Measured condition	Continuity
Steering wheel in straight ahead position	No continuity
While turning steering wheel	Continuity detected

2012 - Mazda6 - Engine

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