

2012 - Mazda6 - Engine

VARIABLE INTAKE AIR SOLENOID VALVE INSPECTION [MZR 2.5]

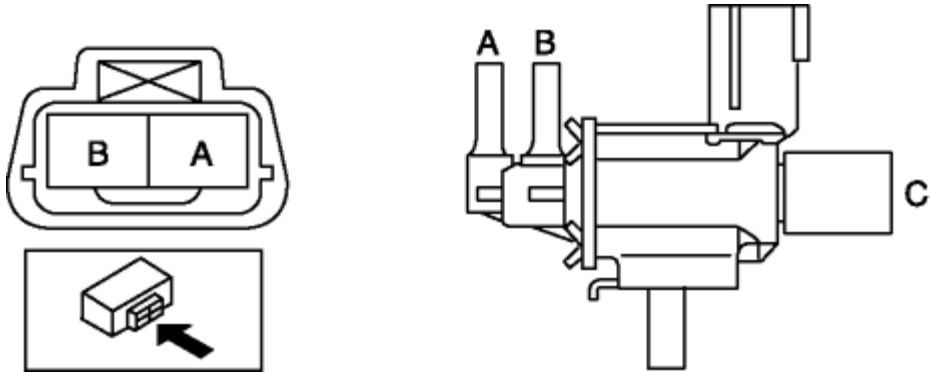
Airflow Inspection

- 1. Disconnect the negative battery cable. (See [BATTERY REMOVAL/ INSTALLATION \[MZR 2.5\]](#).)
- 2. Remove the variable intake air solenoid valve. (See [INTAKE-AIR SYSTEM REMOVAL/ INSTALLATION \[MZR 2.5\]](#).)
- 3. Inspect airflow between the ports under the following conditions.

 : Continuity

 : Airflow

Step	Terminal		Port		
	A	B	A	B	C
1					
2	B+	GND			



- If not as specified, replace the variable intake air solenoid valve. (See [INTAKE-AIR SYSTEM REMOVAL/ INSTALLATION \[MZR 2.5\]](#).)

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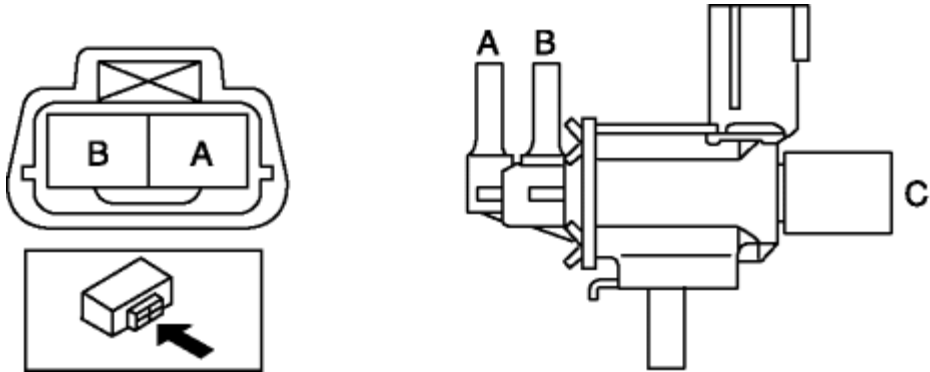
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