

2012 - Mazda6 - Engine

POSITIVE CRANKCASE VENTILATION (PCV) FITTING INSPECTION [MZI 3.7 V6]

Airflow Inspection

1. Disconnect the negative battery cable. (See [BATTERY REMOVAL/ INSTALLATION \[MZI 3.7 V6\]](#).)
2. Disconnect the PCV valve hose from the PCV fitting. (See [POSITIVE CRANKCASE VENTILATION \(PCV\) FITTING REMOVAL/ INSTALLATION \[MZI 3.7 V6\]](#).)
3. Verify that there is no airflow when pressure is applied to the PCV fitting using a vacuum pump.
 - If there is airflow, replace the PCV fitting. (See [POSITIVE CRANKCASE VENTILATION \(PCV\) FITTING REMOVAL/ INSTALLATION \[MZI 3.7 V6\]](#).)
4. Verify that there is airflow when vacuum is applied to the PCV fitting.
 - If there is no airflow, replace the PCV fitting. (See [POSITIVE CRANKCASE VENTILATION \(PCV\) FITTING REMOVAL/ INSTALLATION \[MZI 3.7 V6\]](#).)

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