

2012 - Mazda6 - Engine

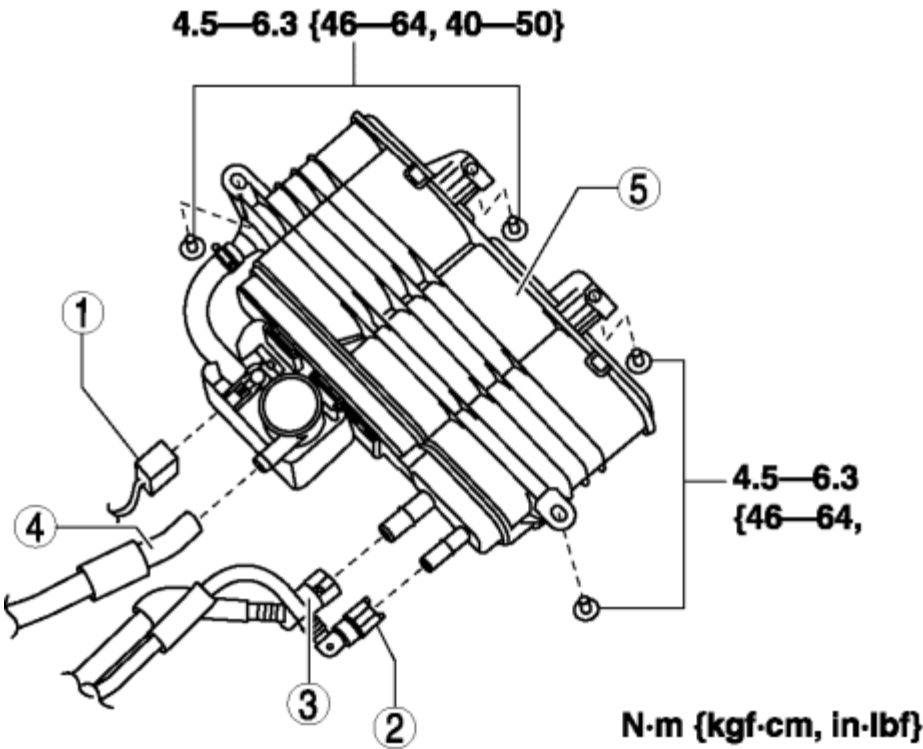
CHARCOAL CANISTER, CANISTER VENT (CV) SOLENOID VALVE, AIR FILTER COMPONENT
REMOVAL/ INSTALLATION [MZI 3.7 V6]

1. Disconnect the negative battery cable. (See [BATTERY REMOVAL/ INSTALLATION \[MZI 3.7 V6\]](#) .)

NOTE:

- Remove the charcoal canister, CV solenoid valve, and air filter as a single unit.

2. Remove in the order indicated in the table.



1	CV solenoid valve connector
2	Quick release connector (See QUICK RELEASE CONNECTOR (EMISSION SYSTEM) REMOVAL/ INSTALLATION [MZI 3.7 V6] .)
3	Quick release connector (See QUICK RELEASE CONNECTOR (EMISSION SYSTEM) REMOVAL/ INSTALLATION [MZI 3.7 V6] .)
4	Evaporative hose

5Charcoal canister, CV solenoid valve, air filter component

3. Install in the reverse order of removal.

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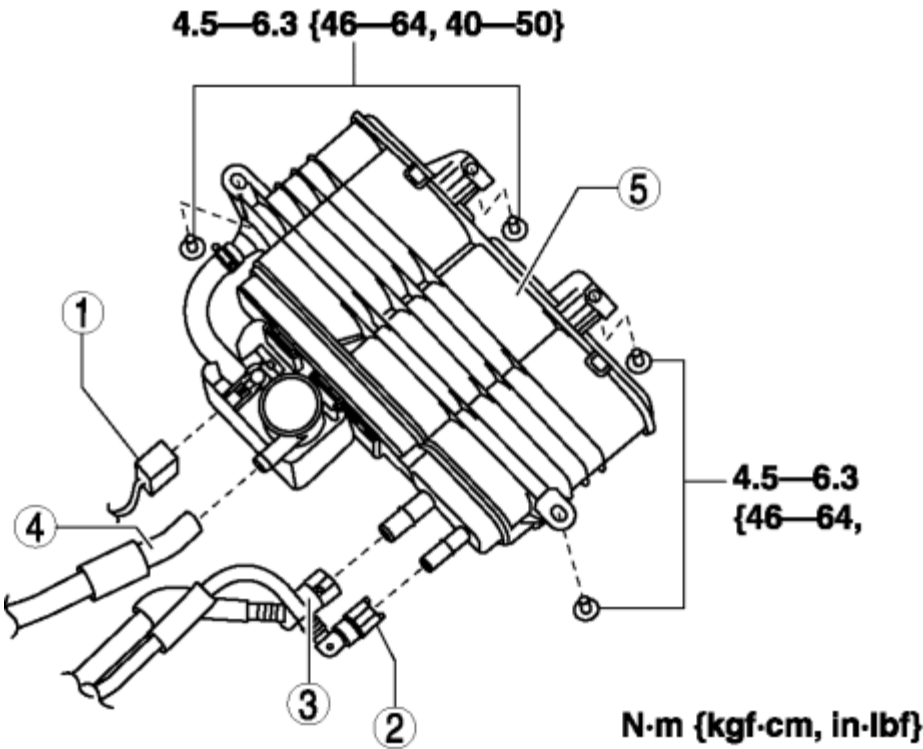
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