

Component Procedures: Canister Vent Valve

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Component Procedures: Canister Vent Valve

Evaporative Emission Canister Vent Solenoid Valve Replacement (Article 11420)

Callout Component Name

Preliminary Procedure Remove the evaporative emission canister . Refer to Evaporative Emission Canister Replacement

Preliminary Procedure

Remove the evaporative emission canister . Refer to Evaporative Emission Canister Replacement

1 Evaporative Emission Canister Vent Solenoid Valve Procedure Release the retaining tab and turn the valve counter-clockwise. Disconnect the electrical connector.

Procedure

- Release the retaining tab and turn the valve counter-clockwise.
- Disconnect the electrical connector.

Evaporative Emission Canister Vent Solenoid Valve Replacement (Automatic Transmission) (Article 11418)

Removal Procedure

- Remove the exhaust system. Refer to Exhaust Muffler with Resonator, Exhaust, and Tail Pipe Replacement .
- Remove the two EVAP canister retaining bolts.
- Slide the canister away from the body brace to provide access to the canister vent valve .
- Clean away any debris that may be present around the EVAP canister vent valve .
- Disconnect the electrical connector from the EVAP canister vent valve.
- Twist the EVAP canister vent valve counterclockwise. [Click for full-size image](#)
- Pull the EVAP canister vent valve from the EVAP canister.

Installation Procedure

- Insert the EVAP canister vent valve into the EVAP canister. [Click for full-size image](#)
- Twist the EVAP canister vent valve clockwise into the locked position.
- Connect the electrical connector to the EVAP canister vent valve.
- Reposition the EVAP canister to the body and install the bolts and tighten to 6 Nm (53 lb in).
- Install the exhaust system. Refer to Exhaust Muffler with Resonator, Exhaust, and Tail Pipe Replacement .

Evaporative Emission Canister Vent Solenoid Valve Replacement (Manual Transmission) (Article 11419)

Callout Component Name

Preliminary Procedure Remove the evaporative emission canister . Refer to Evaporative Emission Canister Replacement

Preliminary Procedure

Remove the evaporative emission canister . Refer to Evaporative Emission Canister Replacement

1 Evaporative Emission Canister Vent Solenoid Valve Procedure Release the retaining tab and turn the valve counter-clockwise. Disconnect the electrical connector.

Procedure

- Release the retaining tab and turn the valve counter-clockwise.
- Disconnect the electrical connector.