



SERVICE BULLETIN

Classification:

EC09-030

Reference:

NTB10-018

Date:

February 10, 2010

2008 – 2010 ROGUE; DTC P0444 STORED

APPLIED VEHICLES: 2008 – 2010 Rogue (S35)

IF YOU CONFIRM

DTC P0444 (EVAP Canister Purge Volume Control Solenoid Valve Circuit Open) is stored,

ACTIONS

1. Check for a broken wire at the Canister Purge Volume Control Solenoid Valve connector.
2. If there is a broken wire at the connector, install the Harness Service Kit listed in the Parts Information.
 - If the wire to the Canister Purge Volume Control Solenoid Valve is **not broken, this bulletin does not apply**. Refer to ASIST for further diagnosis and repair information.

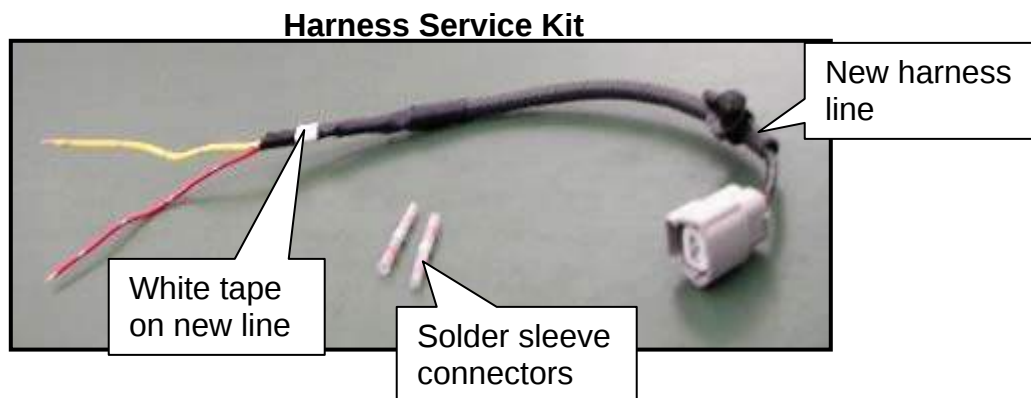
NOTE: The Canister Purge Volume Control Solenoid Valve will be referred to as the "Purge Volume Control Valve" or "PVCV" in the remainder of this bulletin.

IMPORTANT: The purpose of **ACTIONS** (above) is to give you a quick idea of the work you will be performing. You **MUST** closely follow the entire Service Procedure as it contains information that is essential to successfully completing this repair.

Nissan Bulletins are intended for use by qualified technicians, not 'do-it-yourselfers'. Qualified technicians are properly trained individuals who have the equipment, tools, safety instruction, and know-how to do a job properly and safely. NOTE: If you believe that a described condition may apply to a particular vehicle, DO NOT assume that it does. See your Nissan dealer to determine if this applies to your vehicle.

PARTS INFORMATION

DESCRIPTION	P/N	QUANTITY
Harness Service Kit (Harness-Sub)	24028 - CZ30A	1



CLAIMS INFORMATION

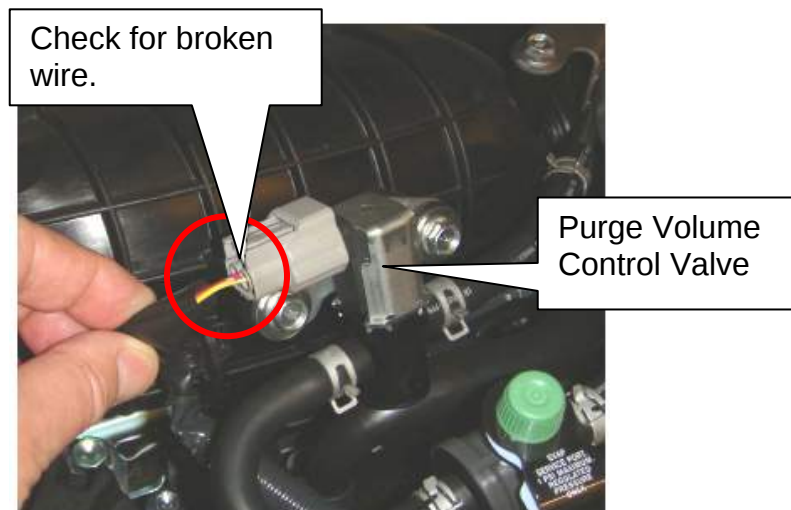
Submit a Primary Part (PP) type line claim using the following claims coding:

DESCRIPTION	PFP	OP CODE	SYM	DIA	FRT
Repair Harness	24028 - CZ30A	EX24AA	HD	62	0.8 hrs.

SERVICE PROCEDURE

Check for Broken Wire

1. Inspect the wires at the back of the Purge Volume Control Valve connector.
 - Check for a broken wire inside the plastic sheath. If a wire is broken inside the plastic sheath, the plastic sheath will stretch when pulled.



2. Wire check results:

- Wire is broken: Go to [Install Harness Service Kit](#) on the next page.
- Wire is not broken: This bulletin does not apply. Refer to ASIST for further diagnostic and repair information.

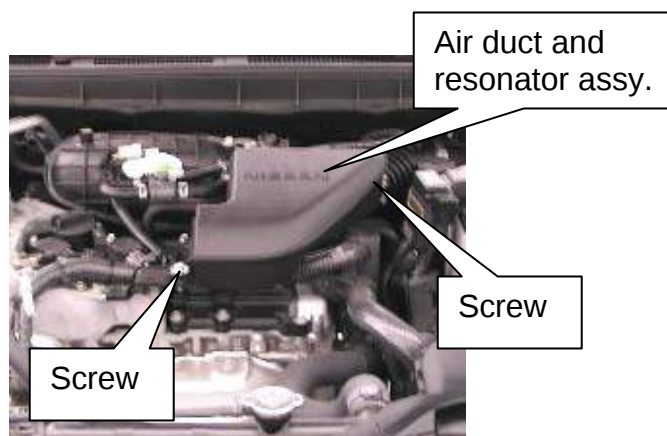
Install Harness Service Kit

1. Write down the radio station presets.

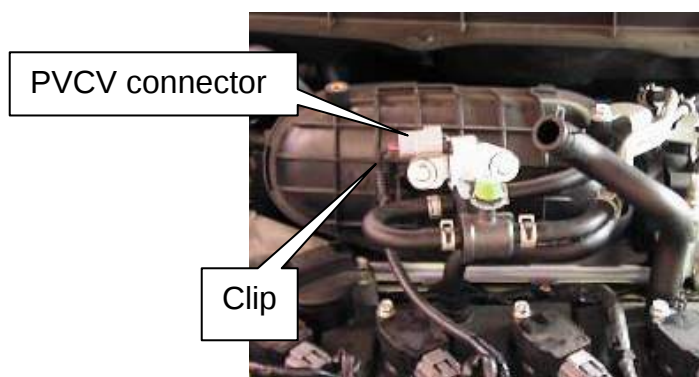
Presets	1	2	3	4	5	6
A						
B						
C						
SAT						

2. Disconnect the negative battery cable.

3. Remove the air duct and resonator assembly.

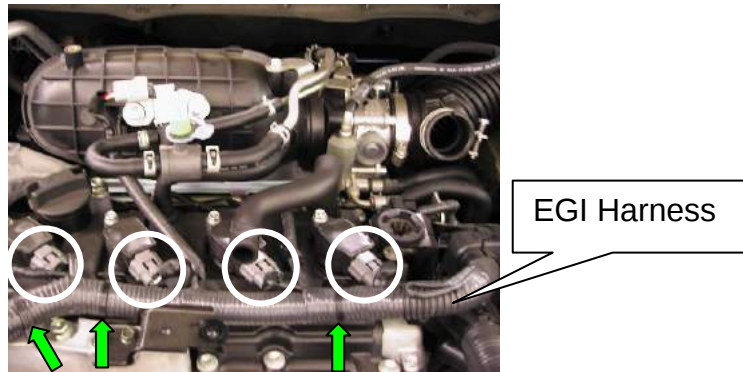


4. Disconnect the Purge Volume Control Valve (PVCV) connector and clip.

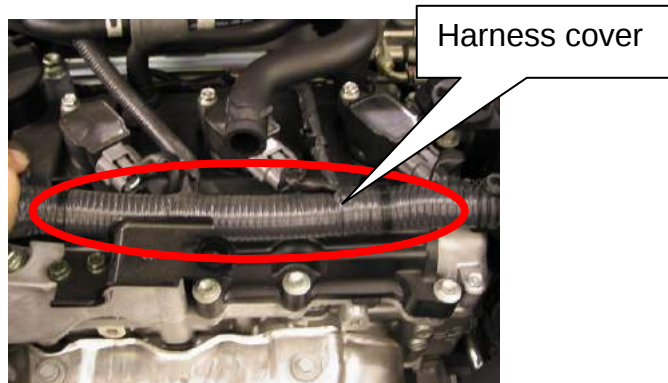


5. Disconnect the 3 clips and 4 connectors shown.

↑ = Clip ○ = Connector



6. Remove tape from the harness cover in the area shown.

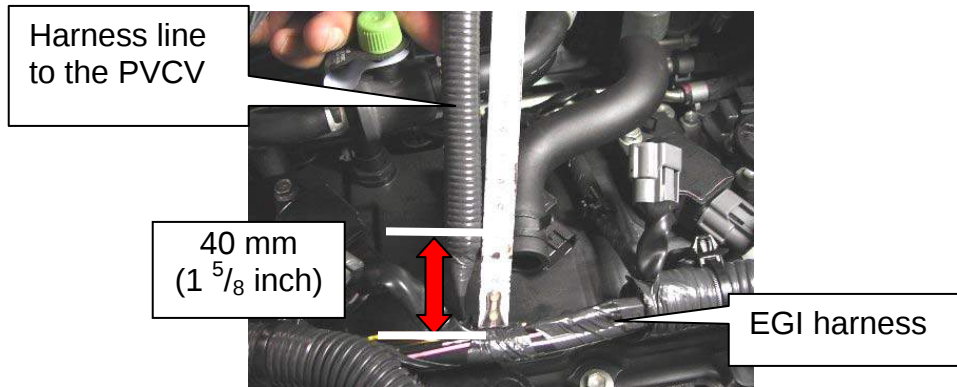


7. Carefully open the harness cover and pull it away from the EGI harness as shown.



8. Carefully cut the harness line to the Purge Volume Control Valve (PVCV).

- Cut the harness 40 mm ($1\frac{5}{8}$ inch) from the EGI harness.
- Be careful not to cut it too short.



9. Remove any tape from the cut ends of the PVCV wires (Red and Yellow wires).



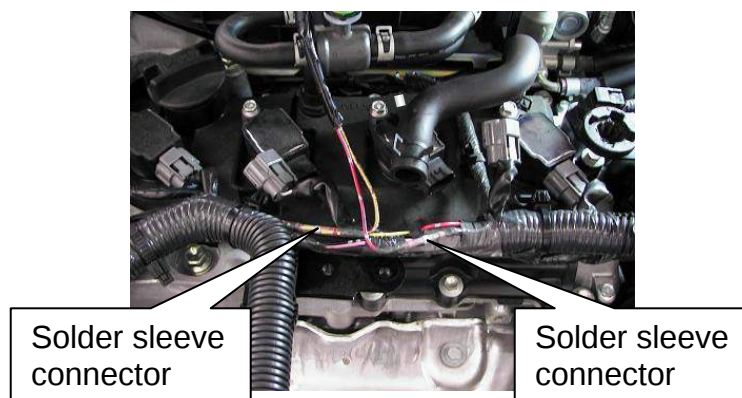
10. Connect the new harness line to the EGI harness with the solder sleeve connectors.

- The new harness line and solder sleeve connectors are included in the Harness Service Kit.
- **Make sure to match the wire colors (Red<=>Red, Yellow<=>Yellow).**
- If needed, refer to NTB03-078 for information on using / installing solder sleeve connectors.



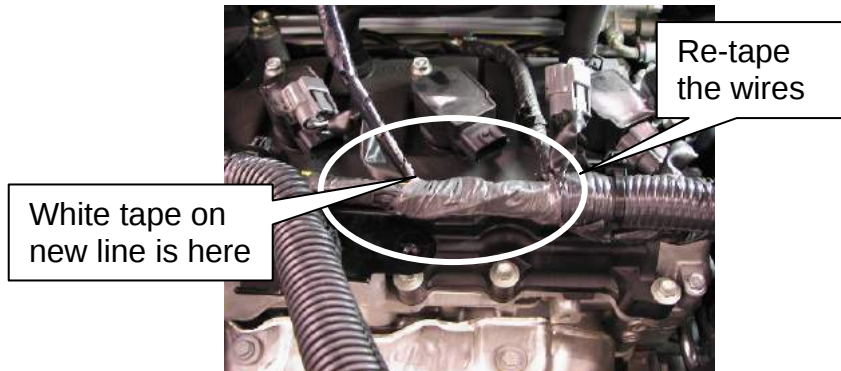
11. Separate the solder sleeve connectors and place them on the EGI harness as shown.

- **Make sure to prevent overlap of the solder sleeve connectors, they should not touch each other.**



12. Carefully re-tape the wires as shown.

- Fold the wires of the new line along the EGI harness so the white tape on the new line is next to (touching) the EGI harness.
- Make sure the white tape on the new line is covered. (Refer to the Harness Repair Kit photo in the Parts Information).



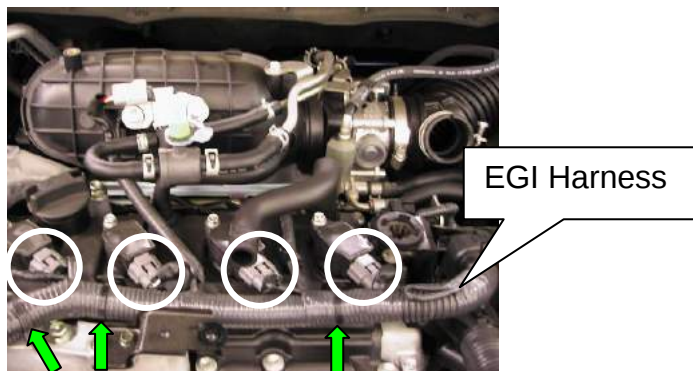
13. Carefully reinstall the harness cover and then re-tape the harness cover as shown.

- Make sure all wires are inside the harness cover.

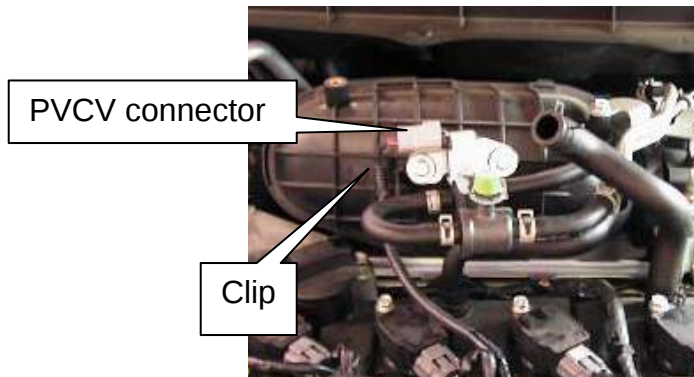


14. Re-connect the clips and connectors.

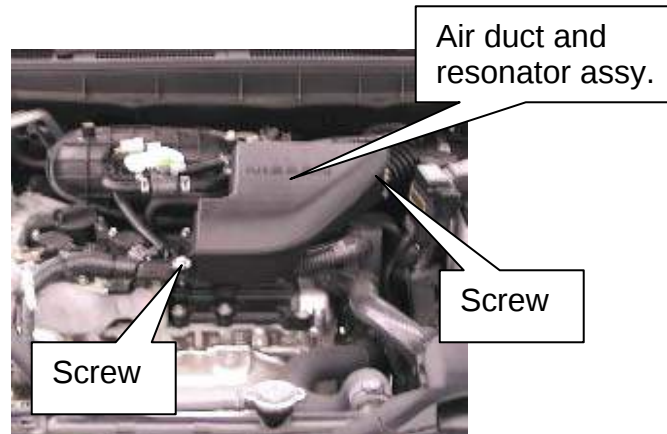
↑ = Clip ○ = Connector



15. Re-connect the Purge Volume Control Valve connector and clip.



16. Reinstall the air duct and resonator assembly.



17. Re-connect the negative battery cables.

18. Reset the clock and radio station presets.

19. Initialize the sunroof and power windows.

- Refer to the ESM as needed.

20. Use C-III to clear DTC P0444 and make sure it does not reset.