



RECALL CAMPAIGN BULLETIN

Reference:

NTB15-080

Date:

September 24, 2015

VOLUNTARY SAFETY RECALL CAMPAIGN 2016 MAXIMA FUEL TANK

CAMPAIGN ID #: PC384

NHTSA #: 15V-486

APPLIED VEHICLE: 2016 Maxima (A36)

Check Service COMM to confirm campaign eligibility.

INTRODUCTION

Nissan is conducting a Voluntary Safety Recall Campaign on certain specific 2016 Nissan Maxima vehicles to install a retainer ring around the fuel pump H-seal. This service will be performed at no cost to the customer for parts or labor.

IDENTIFICATION NUMBER

Nissan has assigned identification number PC384 to this campaign. This number must appear on all communications and documentation of any nature dealing with this campaign.

DEALER RESPONSIBILITY

It is the dealer's responsibility to check Service Comm for the campaign status on each vehicle falling within the range of this voluntary safety recall which for any reason enters the service department. This includes vehicles purchased from private parties or presented by transient (tourist) owners and vehicles in a dealer's inventory. **Federal law requires that new vehicles in dealer inventory which are the subject of a safety recall must be corrected prior to sale. Failure to do so can result in civil penalties by the National Highway Traffic Safety Administration.** While federal law applies only to new vehicles, Nissan strongly encourages dealers to correct any used vehicles in their inventory before they are retailed.

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.

SERVICE PROCEDURE

WARNING: Before starting this procedure make sure the fuel level is less than $\frac{3}{4}$ full to prevent spillage.

1. Unscrew the fuel filler cap to release the fuel vapor pressure inside the fuel tank.
2. Release the fuel system pressure with CONSULT-III plus (C-III plus).

WARNING: Read “General Precautions” in the “Electronic Service Manual” (ESM), section **FL- Fuel System**, before working on the fuel system.

3. Remove the rear seat cushion assembly to gain access to the “Fuel level sensor unit, fuel filter and fuel pump assembly” (fuel pump assembly).
 - Refer to the Electronic Service Manual (ESM), section **SE- Seat**, for seat cushion assembly removal and installation.

4. Remove the fuel pump inspection hole cover (Figure 1).

- Rotate white retaining clips 90° clockwise to release.

IMPORTANT: Before disconnecting the fuel line, place clean fender covers around the fuel pump assembly opening to catch any spilled fuel.

5. Disconnect:

- Fuel feed hose
- EVAP hose
- Fuel pump assembly harness connector

NOTE: When removing components such as hoses, tubes/lines, etc., cap or plug all openings to prevent fluid from spilling.

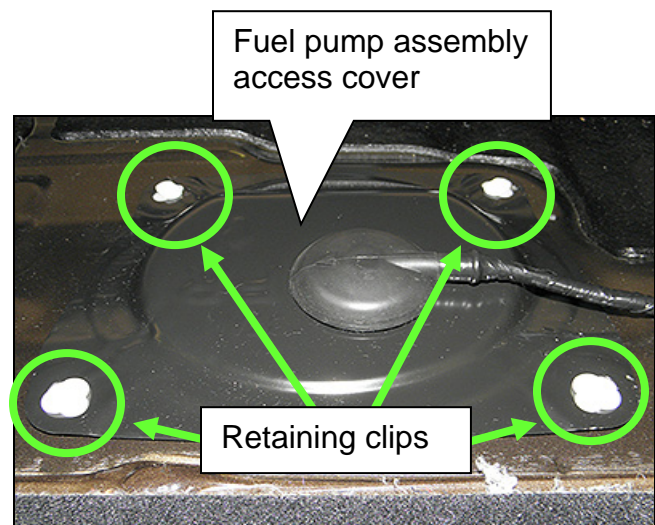


Figure 1

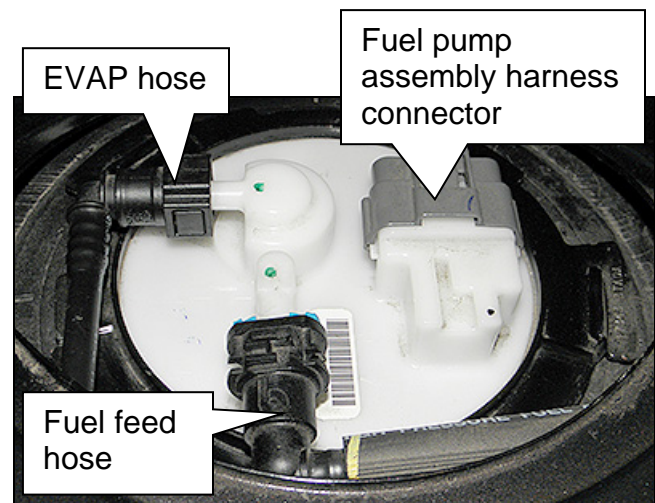


Figure 2

NOTE: The following pictures were taken with the fuel tank out of the vehicle for better clarity.

6. Remove the lock ring for the fuel pump assembly with special tool #J-46214.

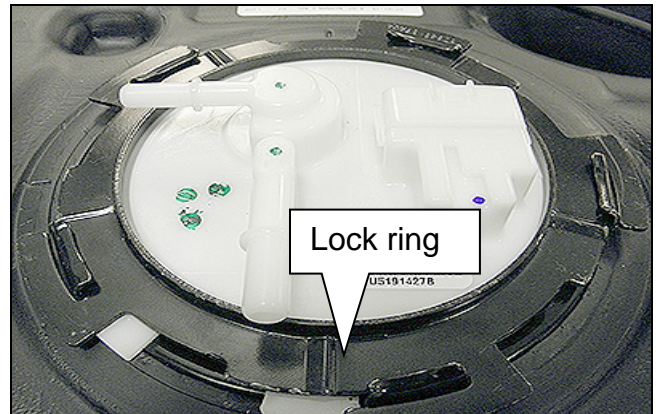


Figure 3

7. Remove the old fuel pump assembly H-seal.

CAUTION: Do not reuse the old H-seal.

NOTE: The H-seal is referred to as “O-ring” in the ESM.

IMPORTANT: In the following steps the retainer ring must be oriented with tabs facing clockwise, as shown in Figures 5 through 8.



Figure 4

8. Install the retainer ring onto fuel tank:

NOTE: The retainer ring color in the following Figures (yellow) is to highlight the part only and does not represent the actual color.

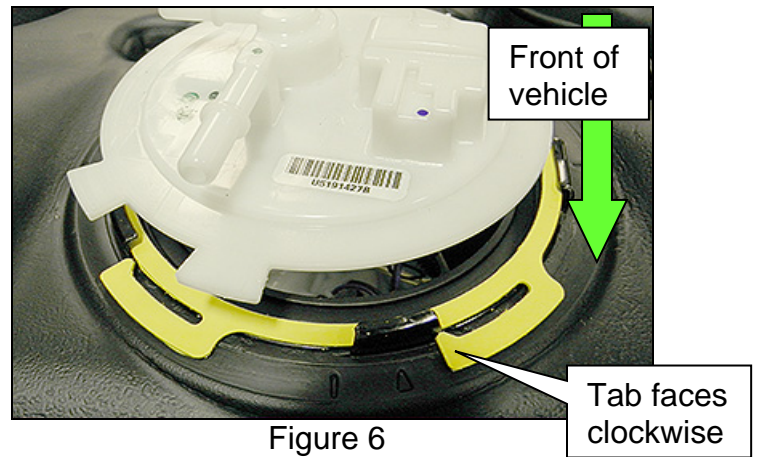
- a. Install the retainer ring over the fuel pump assembly and onto the fuel tank (Figure 5).



Tab faces
clockwise

Figure 5

- b. Position the retainer ring tabs (Figure 6) so that two tabs will be located under the fuel pump assembly tabs. (Figure 7 and 8 show retainer ring after it has been rotated).
- c. After positioning the retainer ring tabs lay the retainer ring flat on the fuel tank (Figure 6).



- d. Rotate retainer ring onto lock tabs (Figure 7 and Figure 8).

IMPORTANT: Figure 8 shows the correct retainer ring position when assembled onto the fuel tank.

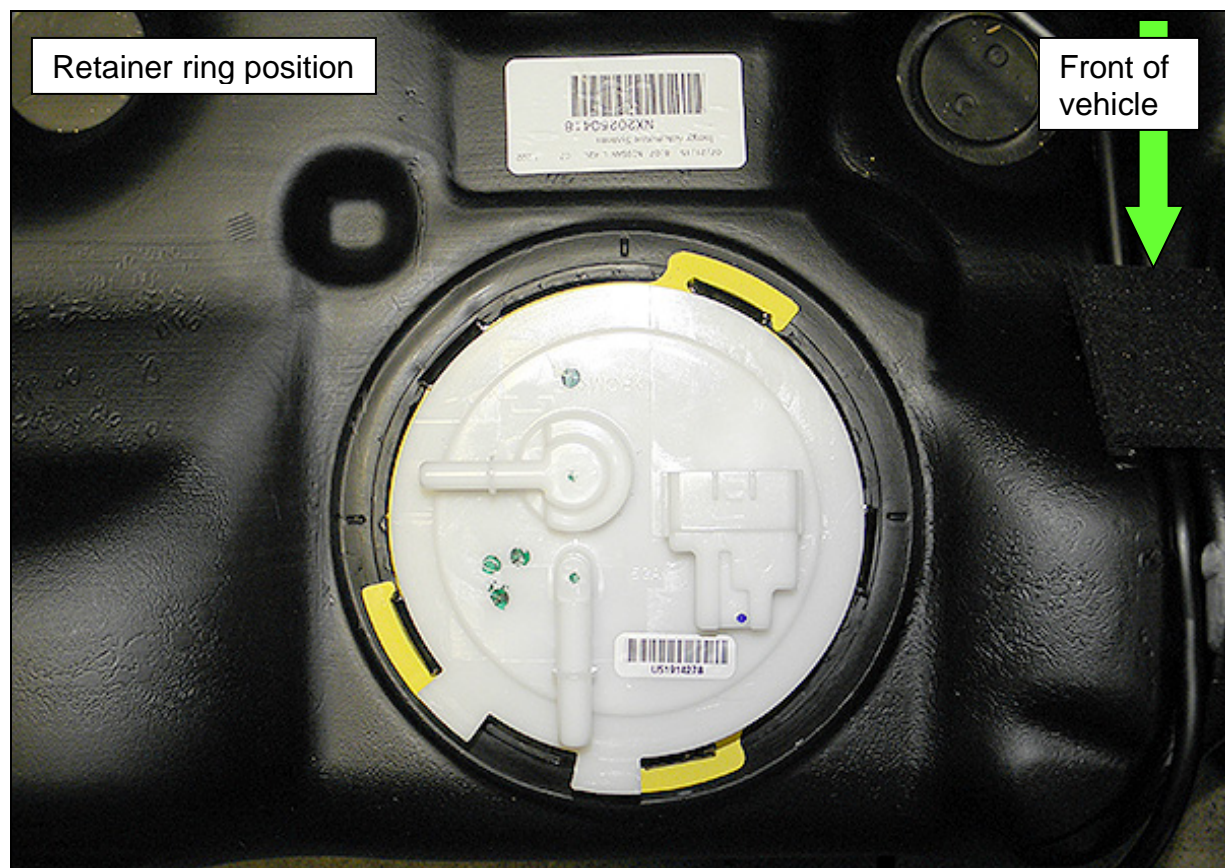
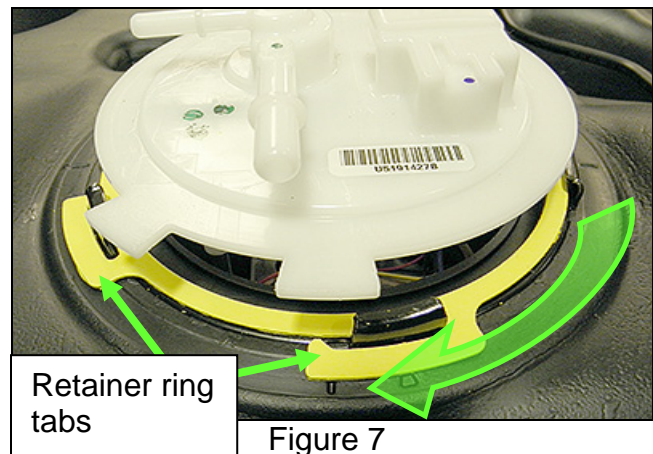


Figure 8

9. Install the new fuel pump assembly H-seal (Figure 9).

CAUTION:

- Do not reuse the old H-seal. A new H-seal must be installed.
- Take care not to drop the new H-seal into the fuel tank during installation.

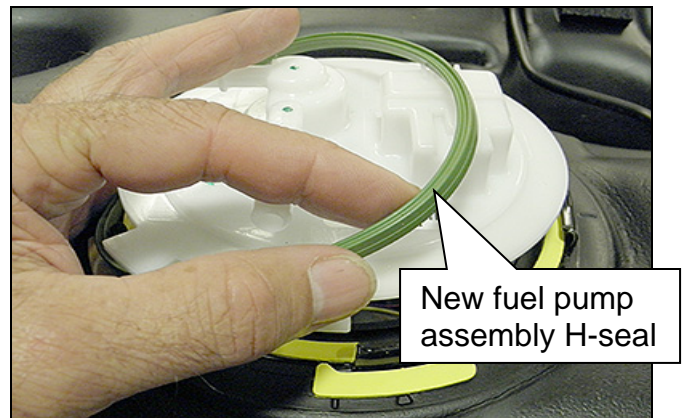


Figure 9

10. Confirm that the new fuel pump assembly H-seal is in the fuel tank groove (Figure 10).



Figure 10

11. Reinstall fuel pump lock ring (Figure 11) with special tool #J-46214.

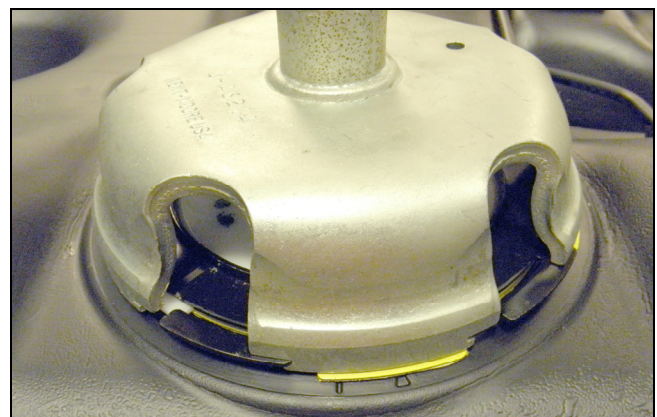


Figure 11

12. Reassemble the vehicle in the reverse order of disassembly.

PARTS INFORMATION

DESCRIPTION	PART NUMBER	QUANTITY
PLATE-LOCK, FUEL GAUGE (RETAINER RING)	17343-4RA0A	1
PACKING-FUEL GAUGE (H-SEAL)	17342-7Y000	1

CLAIMS INFORMATION

Submit a Campaign (CM) line claim using the following claims coding:

CAMPAIGN ("CM") ID	DESCRIPTION	OP CODE	FRT
PC384	Install Fuel Tank Retainer Ring	PC3841	0.3hrs.