

Classification:

Reference:

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Date:

FE16-002

ITB16-043

November 1, 2016

2016 Q50; RATTLE FROM PASSENGER SIDE REAR FLOOR WHEN ACCELERATING OR DECELERATING

APPLIED VEHICLES: 2016 Q50 (V37)

APPLIED VIN AND DATE: Built before JN1FV7A(*)GM 451415 / March 07, 2016

IF YOU CONFIRM

A rattle noise from the passenger side rear floor occurs when accelerating and/or decelerating through 2400 rpm.

ACTION

1. Remove the rear seat cushion.
2. Remove the "main fuel level sensor unit, fuel filter and fuel pump assembly" (fuel pump assembly) inspection hole cover.
3. Apply a piece of foam from the squeak and rattle kit under the fuel feed tube.

NOTE: Between the fuel feed tube and the fuel tank.

IMPORTANT: The purpose of ACTION 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.

Infiniti 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 Infiniti retailer to determine if this applies to your vehicle.

SERVICE PROCEDURE

1. Remove the rear seat cushion.
 - Refer to the Electronic Service Manual (ESM), section **SE – Seat** for removal and installation information.

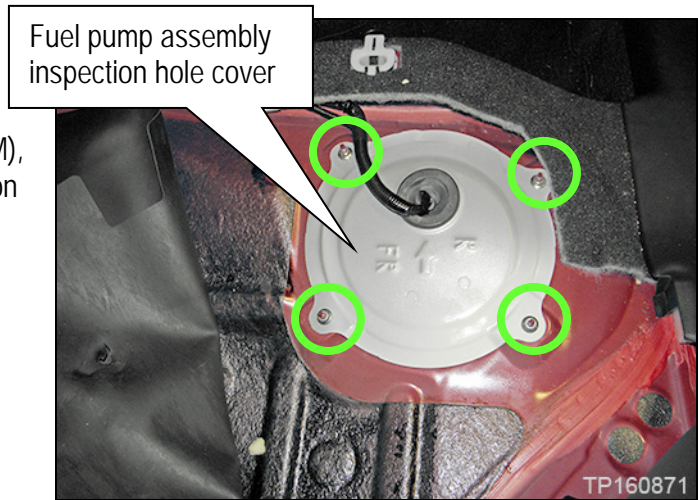


Figure 1

2. Remove the four (4) inspection hole cover nuts shown in Figure 1.

3. Remove the fuel pump assembly inspection hole cover.

4. Disconnect the harness connector to the fuel pump assembly.

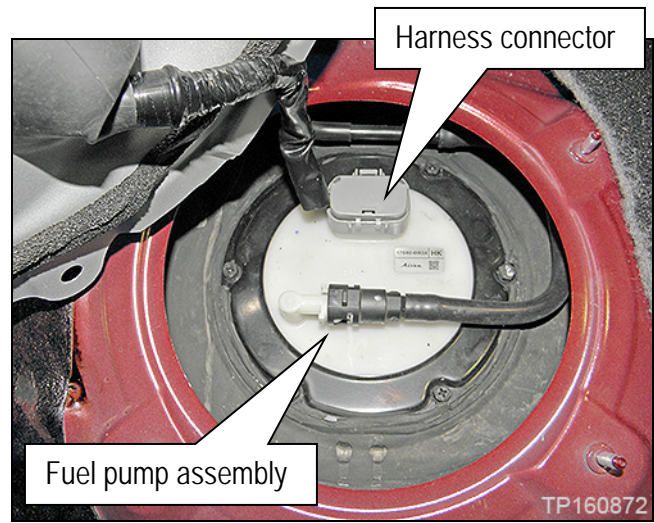


Figure 2

5. From Squeak and Rattle Kit J-50397, remove one (1) piece of foam, part number J-50397-7 (EPDM SEMI CLOSED CELL), and cut a three (3) inch piece from it.

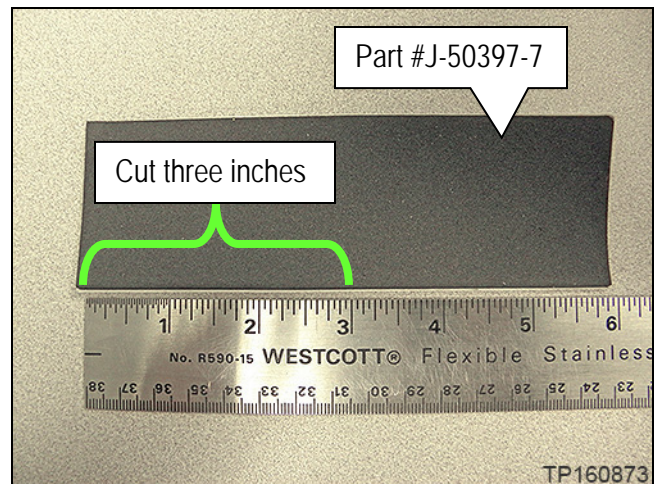


Figure 3

6. Peel the self-adhesive protective sheet from the 3 inch by 2 inch piece of foam cut in step 5.
7. Attach the foam to the fuel tank under the fuel feed tube where shown in Figure 4 and as shown in Figure 5.
 - The longer side of the foam should be placed horizontally.
 - The foam should be placed such that the fuel feed tube cannot touch the tank as shown in Figure 5.

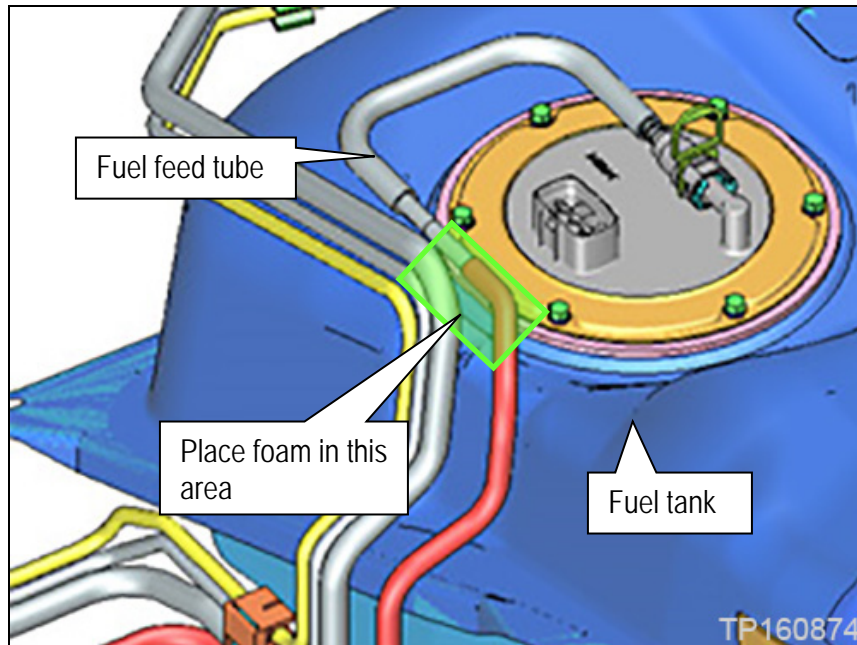


Figure 4

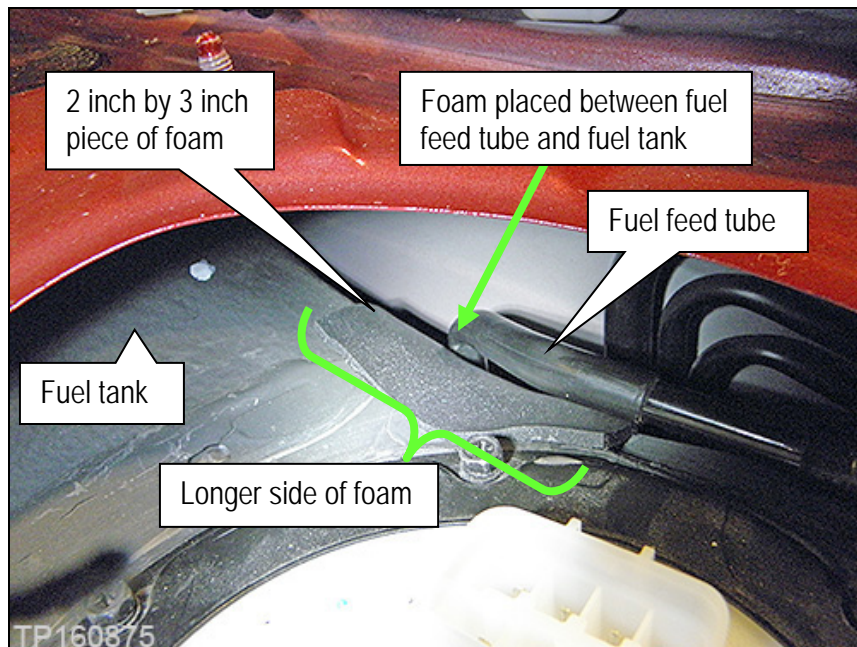


Figure 5

8. Re-assembly the vehicle in the reverse order of disassembly.

PARTS INFORMATION

DESCRIPTION	PART NUMBER	QUANTITY
EPDM SEMI CLOSED CELL (Foam)	J-50397-7 (1)	1

(1) Additional EPDM SEMI CLOSED CELL can be purchased through Tech•Mate at 1 (800) 662-2001.

CLAIMS INFORMATION

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

DESCRIPTION	PFP	OP CODE	SYM	DIA	FRT
Install Foam	(1)	FX56AA	ZL	32	0.3

(1) Refer to the electronic parts catalog (FAST) and use the fuel pump assembly as the PFP.

