Technical Bulletin



SERVICE CAMPAIGN BULLETIN

Reference: Date:

NTB17-029 March 14, 2017

VOLUNTARY SERVICE CAMPAIGN 2014-2017 TAXI AND 2013-2017 NV200 CENTER CONSOLE INSULATOR

CAMPAIGN ID #: PM674

APPLIED VEHICLE: 2013-2017 NV200 (M20)

2014-2017 Taxi

Check Service COMM to confirm campaign eligibility.

INTRODUCTION

Nissan is conducting a voluntary service campaign on certain specific 2014-2017 Taxi and 2013-2017 NV200 vehicles to install a center console insulator. This service will be performed at no charge to owners for parts or labor.

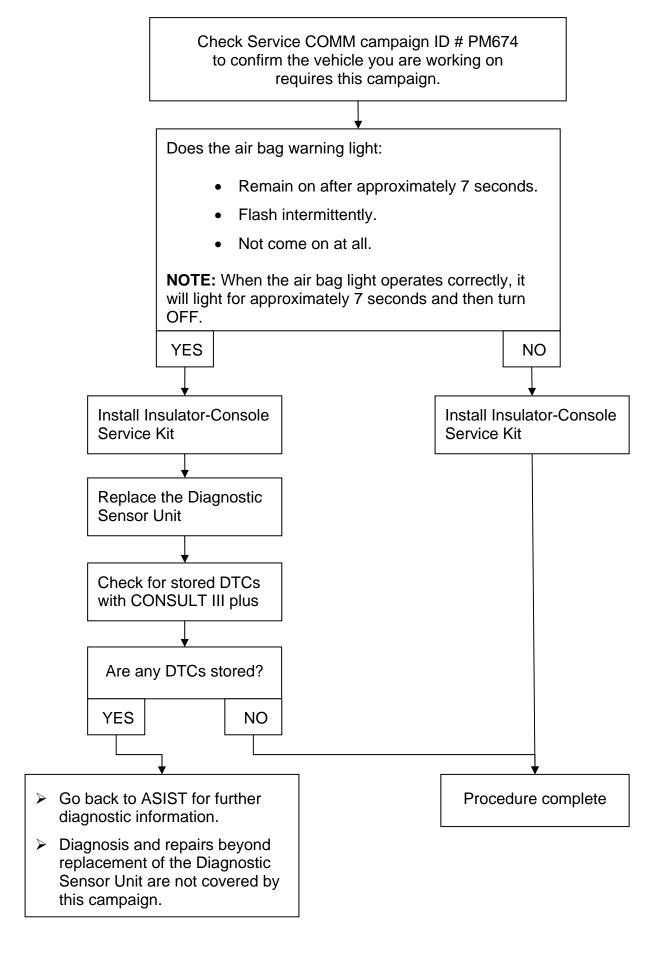
IDENTIFICATION NUMBER

Nissan has assigned identification number PM674 to this campaign. This number must appear on all communications and documentation of any nature dealing with this campaign.

DEALER RESPONSIBILITY

Dealers are to repair vehicles falling within range of this campaign that enter the service department. This includes vehicles purchased from private parties, vehicles presented by transient (tourists) owners, and vehicles in a dealer's inventory.

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

- 1. Confirm that the air bag warning light indicates that the system is operating correctly as follows:
 - a. Turn the ignition ON, engine OFF.
 - b. Are any of the following conditions present?
 - The air bag warning light remains on after approximately 7 seconds.
 - The air bag warning light flashes intermittently.
 - The air bag warning light does not come on at all.

NOTE: When the air bag light operates correctly, it will light for approximately 7 seconds and then turn OFF.

- c. Note the condition of the air bag warning light on the repair order (this will be used later in this procedure) and then proceed to step 2.
- d. Turn Ignition OFF.

For steps 2-5 refer to the Electronic Service Manual (ESM), section **INT – Interior** for removal information, and Figure 1 for component locations.

WARNING: The metal brackets that support the following components are very sharp. Take care when working around them.

- 2. Remove the parking brake finisher.
- 3. Remove the center console side finisher (LH and RH).

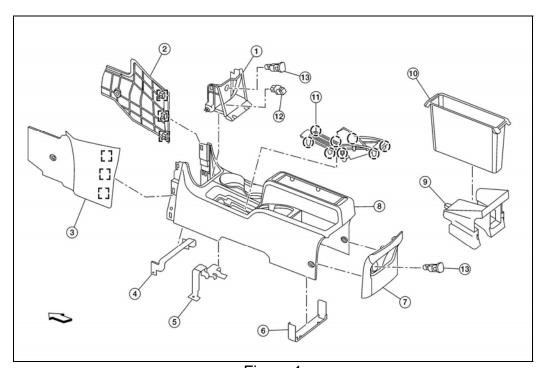


Figure 1

- 1. Center console tray
- 7. Center console rear finisher
- 10. Center console bin
- 13. Power socket (if equipped)
- 4. Center console front bracket 5. Center console center bracket
 - 8. Center console assembly
 - 11. Parking brake finisher
- 2. Center console side finisher (RH) 3. Center console side finisher (LH)
 - 6. Center console rear bracket
 - 9. Center console bin brace
 - 12. USB connector (if equipped)

NTB17-029 3/24

- 4. Remove the center console "plastic piece" shown in Figure 2 as follows:
 - Plastic piece located under the parking brake lever.

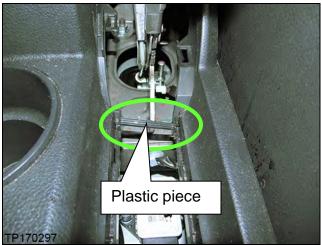


Figure 2

a. Cut through the center of the plastic piece with an appropriate tool.

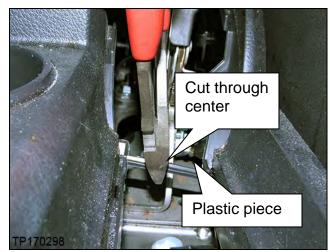


Figure 3

- b. Remove the plastic piece from both sides of the center console.
 - Figure 4 shows example of the one side already removed.

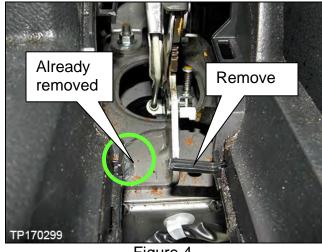
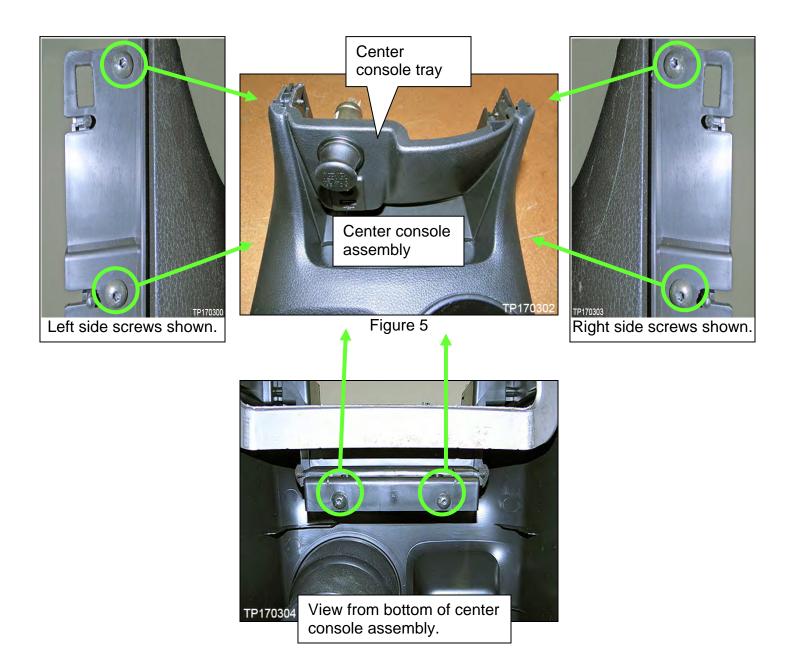


Figure 4

5. Remove the center console assembly.

Separation of Center Console Tray

- 1. Remove the six (6) screws that attach the center console tray to the center console assembly and then remove center console tray.
 - Two (2) screws from each side and two screws (2) from underneath.
 - Screws are Torx T20.

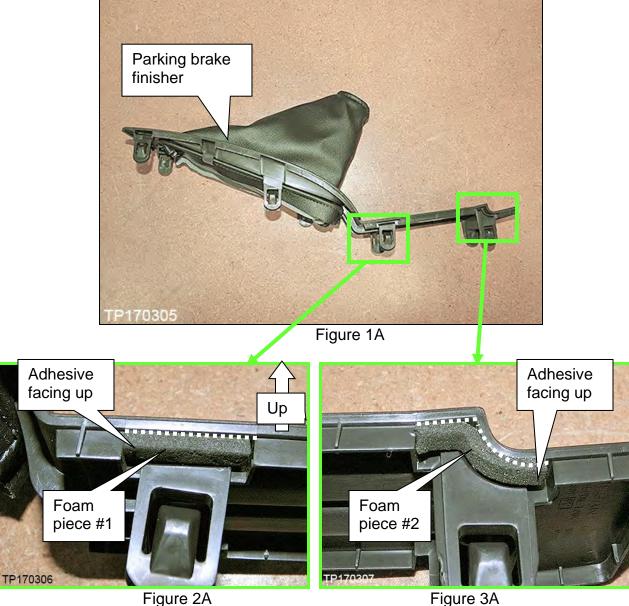


Parking Brake Finisher

Attach nine (9) foam pieces to the parking brake finisher as follows:

- 1. Attach two (2) foam pieces (one on each side) into the flat recesses above the clips of the parking brake finisher, as shown in Figure 2A.
 - See Table A in the Parts Information and use foam piece #1.
 - Remove adhesive backing strip and attach the foam with adhesive facing up.
- 2. Attach the next two (2) foam pieces (one on each side) to the curved recesses above the clips of the parking brake finisher, as shown in Figure 3A.
 - See Table A in the Parts Information and use foam piece #2.
 - Remove adhesive backing strip and attach the foam with adhesive facing up.

NOTE: In Figures 1A, 2A and 3A the left side is show. Right side is similar.



- 3. Attach two (2) foam pieces (one on each side) to the parking brake finisher one at a time as follows (Figure 4A).
 - See Table A in the Parts Information and use foam piece #3.
 - a. Remove the adhesive backing strip.
 - b. Center the foam piece on the parking brake finisher so that it is:
 - Overlapping the two pieces of foam just attached (foam piece #1 and #2),
 - And is just below the lip of the parking brake finisher.
 - c. Attach foam piece #3.

NOTE: In Figure 4A the left side is shown. Right side is similar.

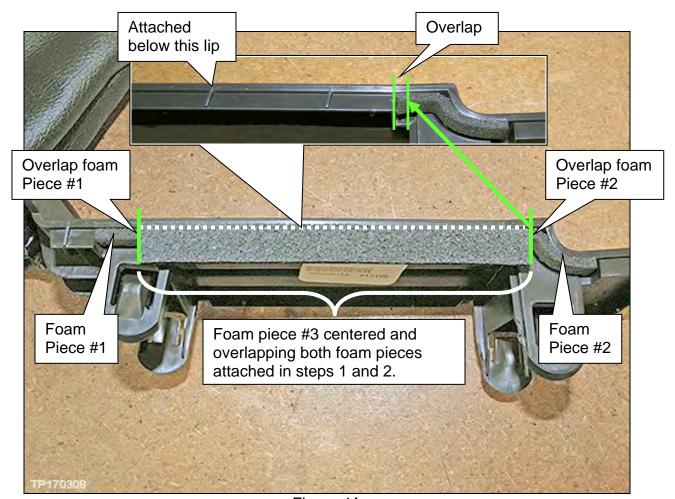


Figure 4A

d. Roll the foam over to the back side and press the adhesive down firmly.



Figure 5A

e. Press the adhesive of foam piece #3 into foam pieces installed in steps 1 and 2 firmly.



Figure 6A

NOTE: Figure 7A below is an example of foam pieces #1, #2 and #3 attached. The other side is similar.

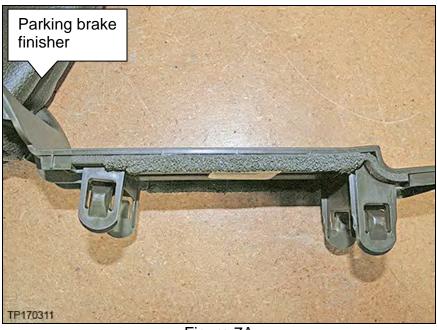


Figure 7A

- 4. Attach one (1) foam piece (foam piece #4) to the front of the parking brake finisher as follows:
 - See Table A in the Parts Information and use foam piece #4.

NOTE: Foam piece #4 should overlap both left and right side foam pieces attached in step 2 when done.

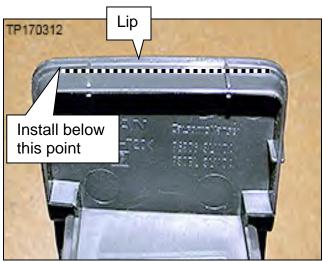


Figure 8A

- a. Remove the adhesive backing strip.
- b. Center the foam piece on the parking brake finisher so that it is:
 - Overlapping the two pieces of foam attached in step 2 (foam piece #2),
 - And is just below the lip of the parking brake finisher.
- c. Attach foam piece #4.

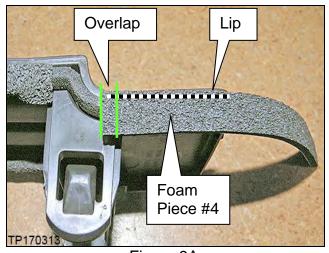


Figure 9A

d. Roll the foam around to the back side (shown in Figure 10A) and press the adhesive down firmly.

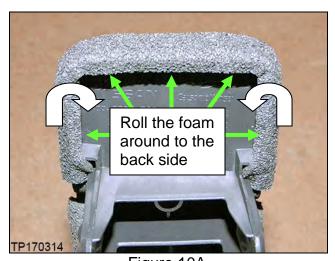


Figure 10A

e. Press the adhesive of foam piece #4 into foam pieces installed in step 2 firmly.

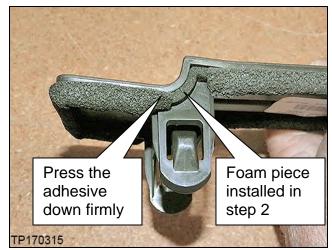


Figure 11A

- 5. Attach two (2) foam pieces (foam piece #5) one at a time, to each side of the parking brake finisher as follows:
 - See Table A in the Parts Information and use foam piece #5.
 - Remove the adhesive backing strip.
 - b. Attach the foam piece onto the parking brake finisher so that it:
 - Overlaps the piece of foam attached in step 1 (foam piece #1),
 - And is just below the lip of the parking brake finisher.
 - c. Twist foam piece 90 degrees and attach to the back of the parking brake finisher (Figure 13A).

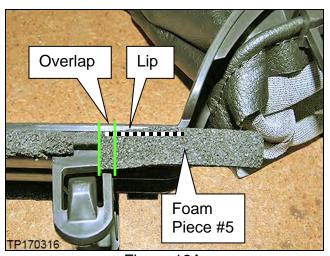


Figure 12A

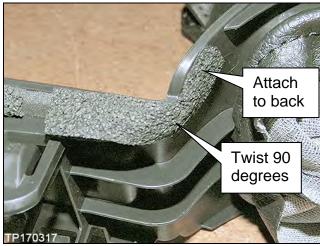


Figure 13A

d. Roll the foam around to the back side of the parking brake finisher (shown in Figure 14A) and then press the adhesive down firmly.

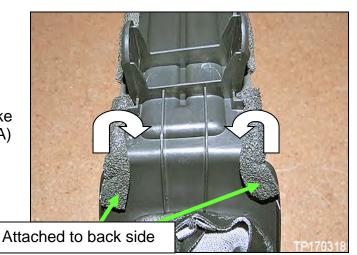


Figure 14A

e. Press the adhesive of foam piece #5 into foam pieces installed in steps 1 firmly.

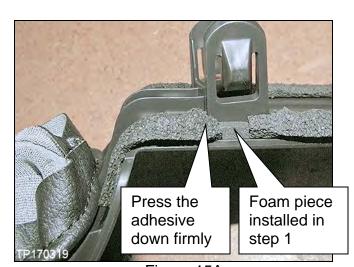
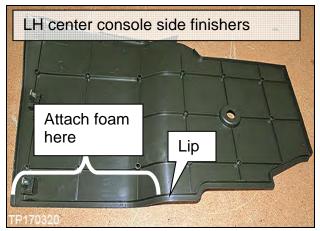


Figure 15A

Center Console Side Finishers (LH and RH)

- 1. Attach two (2) foam pieces (foam piece #6) to the center console side finishers one at a time as follows:
 - Attach where shown in Figures 1B and 2B and as shown in Figure 3B.
 - See Table A in the Parts Information and use foam piece #6.



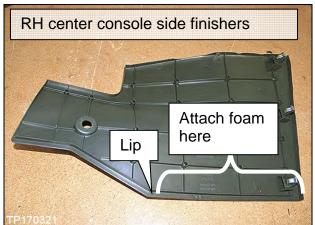


Figure 1B

Figure 2B

- a. Remove adhesive backing strip,
- b. Start foam at the edge of center console side finisher,
- c. And then attach foam piece #6 below lip.



Figure 3B

Center Console Tray

- 1. Attach one (1) foam piece (foam piece #7) to the center console tray where shown in Figure 2C as follows:
 - See Table A in the Parts Information and use foam piece #7.
 - a. Remove the adhesive backing strip.
 - b. Align foam piece #7 on either the left or right side of the center console tray so that it is flush with the bottom edge (Figure 1C).
 - c. With the adhesive facing the side of the center console tray,

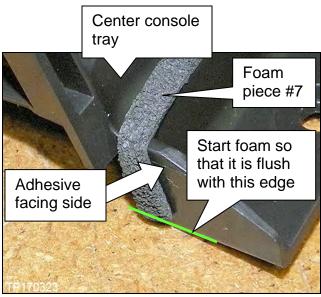
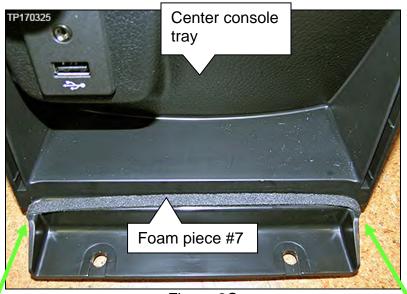


Figure 1C

- d. Attach foam piece #7 and continue attaching over the top of the center console tray.
- e. Finish with the opposite end of foam piece #7 flush with the opposite edge of the center console tray as shown in Figure 2C.









- Attach two (2) foam pieces (foam piece #8) one at a time to the center console tray where shown in Figure 4C as follows:
 - See Table A in the Parts Information and use foam piece #8.
 - Remove the adhesive backing strip.
 - b. Attach the foam piece onto the front edge of the center console tray so that it:
 - > Is over the groove,

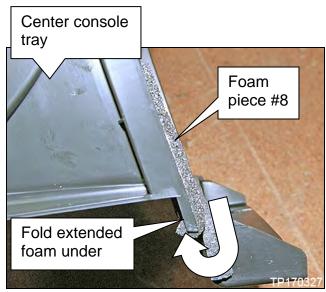


Figure 3C

- And extends slightly below the bottom edge.
- c. Press foam piece #8 into the groove firmly.
- d. Fold the extended bottom of foam under as shown in Figure 3C.

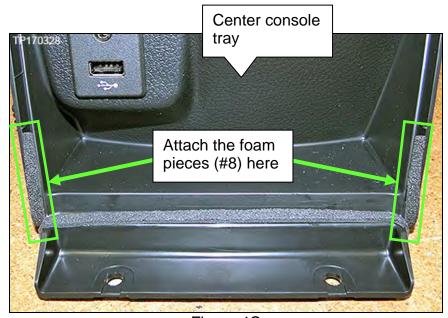


Figure 4C

Center Console Assembly

- Attach two (2) foam pieces (foam piece #9) one at a time to the center console assembly where shown in Figure 2D as follows:
 - See Table A in the Parts Information and use foam piece #9.
 - a. Turn the center console assembly upside down.
 - b. Remove the adhesive backing strip.
 - c. Attach the foam pieces onto the center console assembly as shown in Figure 2D so that it:



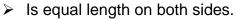




Figure 1D

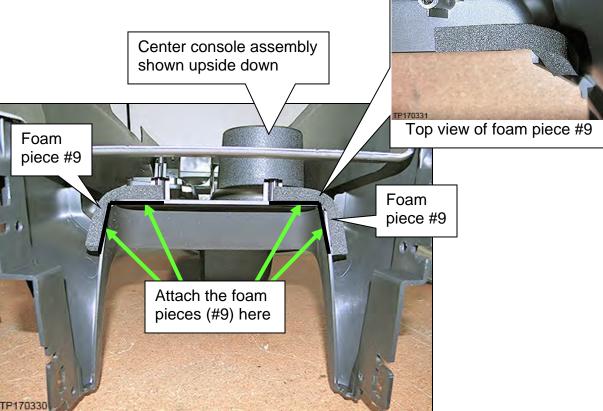
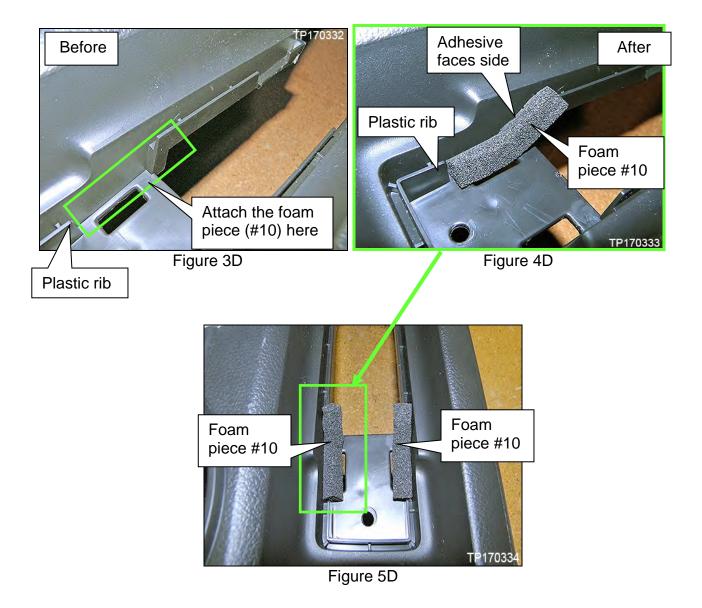


Figure 2D

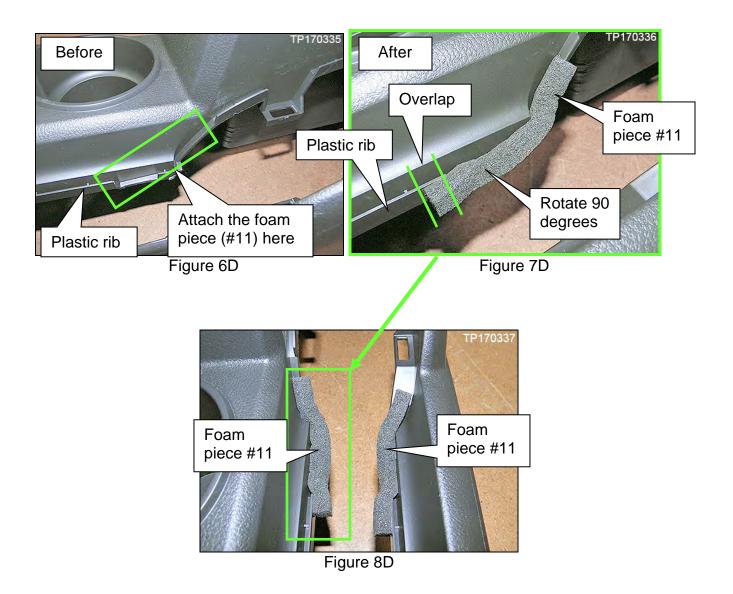
- 2. Turn center console assembly right side up.
- 3. Attach two (2) foam pieces (foam piece #10) one at a time to the center console assembly where shown in Figures 5D as follows:
 - See Table A in the Parts Information and use foam piece #10.
 - a. Remove the adhesive backing strip.
 - b. Attach the foam pieces onto the center console assembly so that each:
 - Starts at plastic rib (Figure 3D) and curves upward.
 - Adhesive faces the side of center console (Figure 4D).

NOTE: In Figures 3D and 4D the right side is shown. Left side is similar.



- 4. Attach two (2) foam pieces (foam piece #11) one at a time to the center console assembly where shown in Figures 8D as follows:
 - See Table A in the Parts Information and use foam piece #11.
 - a. Remove the adhesive backing strip.
 - b. Attach the foam piece onto the center console assembly so that it:
 - Overlaps the plastic rib slightly (Figure 7D).
 - > Adhesive faces plastic rib (Figure 7D).
 - c. After attaching foam piece to the plastic rib rotate it 90 degrees so that the adhesive faces down.
 - d. Continue attaching foam piece #11.

NOTE: In Figures 6D and 7D the right side is shown. Left side is similar.



- 5. Attach two (2) foam pieces (foam piece #12) one at a time to the lower edge of the center console assembly where shown in Figures 10D and 11D as follows:
 - See Table A in the Parts Information and use foam piece #12.
 - a. Remove the adhesive backing strip shown in Figure 9D.
 - b. Attach the foam pieces onto the center console assembly so that each:

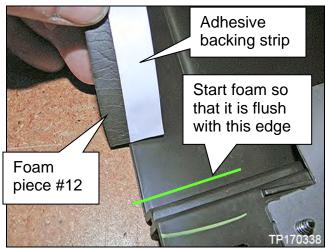


Figure 9D

- ➤ Foam piece starts flush with edge of center console assembly shown in Figure 9D.
- Extends below the bottom edge (Figure 10D and 11D).

NOTE: Foam piece #12 should extend below the center console assembly by the width of the adhesive strip shown in Figure 9D.

c. Continue attaching foam piece #12.

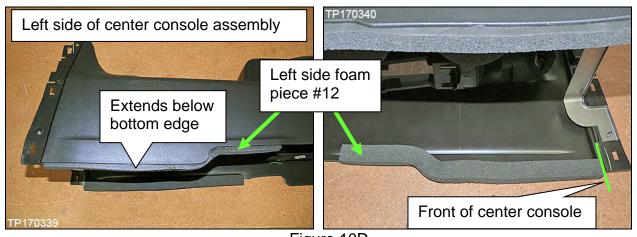


Figure 10D

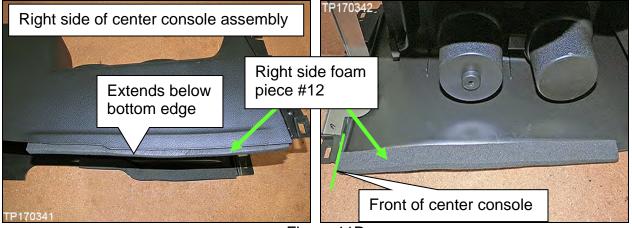


Figure 11D

Diagnostic Sensor Unit Replacement

IMPORTANT: Follow all cautions, warnings, and notes in the ESM when working on or near a Supplemental Restraint System (SRS) component, such as an air bag or OCS.

- 1. Were any of the following conditions noted in step 1 on page 3?
 - The air bag warning light remains on after approximately 7 seconds.
 - The air bag warning light flashes intermittently.
 - The air bag warning light does not come on at all.

> NO: Proceed to step 9 on Page 21.

> YES: Proceed to step 2.

2. Write down the radio settings.

Presets	1	2		3	4	5	6
AM							
FM 1							
FM 2							
SAT 1							
SAT 2							
SAT 3							
Bass	Trek	ole	Bala	nce	Fade	Spd Sen.	Vol.

- 3. Record (write down) any other customer settings that will be lost when the battery is disconnected.
 - Refer to the ESM, section PG-Power Supply, Ground, & Circuit Elements, for a listing of systems that may lose settings or memory when disconnecting the 12V battery.
 - Look in the PG section index for ADDITIONAL SERVICE WHEN REMOVING BATTERY NEGATIVE TERMINAL.
 - > This list often includes items such as audio, power windows, clock, etc.

- 4. Replace the Diagnostic Sensor Unit shown in Figure 1E.
 - Refer to the ESM, section SR SRS Airbag, for removal and installation information.



Figure 1E

5. Reconnect the battery cables, positive cable first.

- 6. Check for any stored DTCs.
- 7. Are any DTCs stored?
 - NO: Proceed to step 8.
 - YES: If DTCs are stored:
 - Go back to ASIST for further diagnostic information.
 - Diagnosis and repairs beyond replacement of the Diagnostic Sensor Unit are not covered by this campaign.
- 8. Reset/reinitialize systems as needed.
 - Refer to the ESM, section PG Power, Supply & Ground Elements, for a listing of systems that require reset/initialization after reconnecting the 12V battery.
 - ➤ Look in the PG section index for **ADDITIONAL SERVICE WHEN REMOVING BATTERY NEGATIVE TERMINAL**.
 - ➤ This list often includes items such as audio, power windows, clock, etc.
- 9. Reassembly the center console assembly and all related components in the reverse order.
 - Refer to the ESM, section **INT Interior**, for installation information.

PARTS INFORMATION

DESCRIPTION	PART NUMBER	QUANTITY
Insulator-Console Service Kit	969H8-9SF5A	1

The following table shows the foam pieces that are packaged in each sub-kit.

Table A

FOAM REFERENCE #	DECRIPTION	QUANTITY
P	*	
1	EPDM/NBR (3x5x23 mm)	2
2	EPDM/NBR (3x5x35 mm)	2
3	EPDM (3x10x100 mm)	2
4	EPDM (3x10x115 mm)	1
5	EPDM (3x10x45 mm)	2

^{*} Part of Insulator-Console Service Kit listed in the Parts Information.

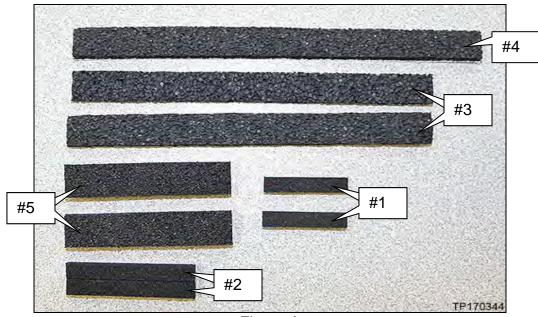


Figure A

Table A continued

Center Con	*	
6	EPDM (10x10x200 mm)	2

^{*} Part of Insulator-Console Service Kit listed in the Parts Information.

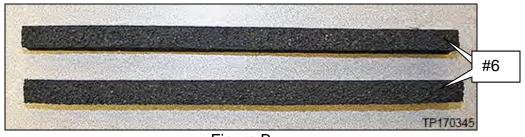


Figure B

Table A continued

	*	
7	EPDM (3x5x180 mm)	1
8	EPDM (3x5x45 mm)	2

^{*} Part of Insulator-Console Service Kit listed in the Parts Information.



Figure C

Table A continued

Center Console Assembly Sub Kit (Figure D)		*
9	EPDM (10x10x80 mm)	2
10	EPDM (8x10x55 mm)	2
11	EPDM (8x10x100 mm)	2
12	EPDM (15x25x380 mm)	2

^{*} Part of Insulator-Console Service Kit listed in the Parts Information.

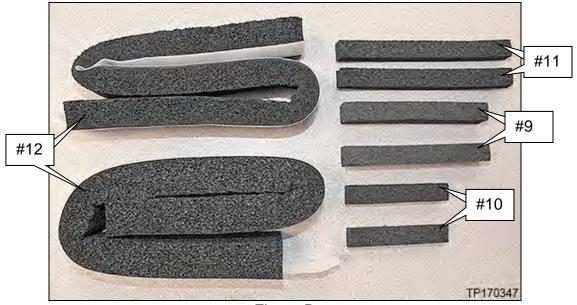


Figure D

CLAIMS INFORMATION

NV200

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

CAMPAIGN ("CM") ID	DESCRIPTION	OP CODE	FRT
PM674	Install Insulator-Console Service Kit Only	PM6740	1.0 hrs.

Or

CAMPAIGN ("CM") ID	DESCRIPTION	OP CODE	FRT
PM674	Install Insulator-Console Service Kit and Diagnostic Sensor Unit	PM6742	1.6 hrs.

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

CAMPAIGN ("CM") ID	DESCRIPTION	OP CODE	FRT
PM674	Install Insulator-Console Service Kit Only	PM6741	0.8 hrs.

Or

CAMPAIGN ("CM") ID	DESCRIPTION	OP CODE	FRT
PM674	Install Insulator-Console Service Kit and Diagnostic Sensor Unit	PM6743	2.4 hrs.