



SERVICE CAMPAIGN BULLETIN

Classification:

EC14-010d

Reference:

NTB15-026d

Date:

December 8, 2020

2014-2020 ROGUE; LACKS POWER DUE TO SNOW INGESTION

This bulletin has been amended. See AMENDMENT HISTORY on the last page.
Please discard previous versions of this bulletin.

APPLIED VEHICLES: 2014-2020 Rogue (T32)

IF YOU CONFIRM

- An Applied Vehicle experiences reduced power during extremely heavy snow fall,
- And**
- Snow is found inside the air cleaner case.

NOTE: The MIL may be ON with DTC P0101 (MAF SEN/CIRCUIT B1) stored.

ACTION

1. Remove any snow build-up and replace the air cleaner filter.
2. Inspect for the presence of foam block 1, foam block 2A, and foam block 2B, and install them if not present.
3. Inspect for the presence of a foam block near the left headlight, and remove it if present.
4. Inspect for the presence of foam on the front grille, and replace the front grille (if applicable).

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.

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. Open the engine hood.
2. Remove any snow from inside the air duct assembly, resonator, and air cleaner case.
3. Replace the air cleaner filter.
4. Inspect the location outlined in **green** in Figure 1 for the presence of foam block 1.
 - If foam block 1 is present in the location shown, skip to step 7 on page 4.
 - If foam block 1 is not present in the location shown, continue to step 5 on page 3.

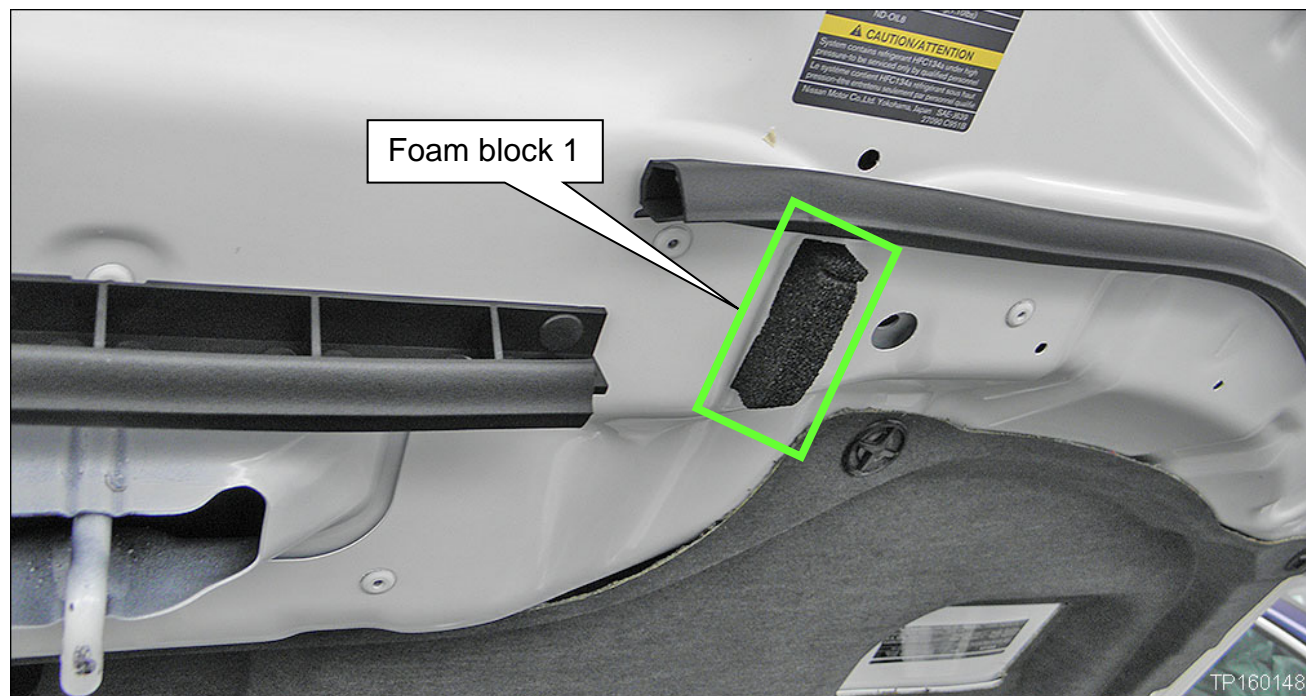


Figure 1

5. Clean the area of the hood with 50% isopropyl alcohol or equivalent cleaner where foam block 1 will be attached (shown outlined in green in Figure 2).

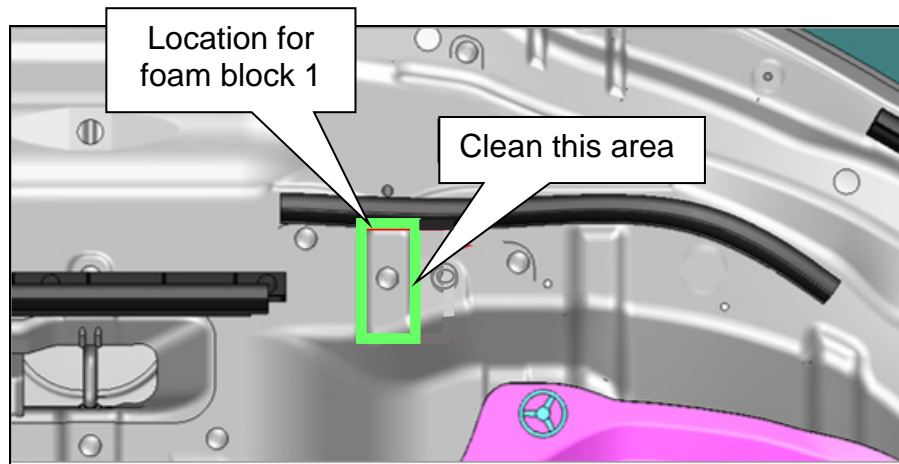


Figure 2

6. Install foam block 1 so that it is in the center of the hood inner convex shape and 5 mm from the hood inner seal, as shown in Figure 3.
- Foam block 1 is listed in **Parts Information**.

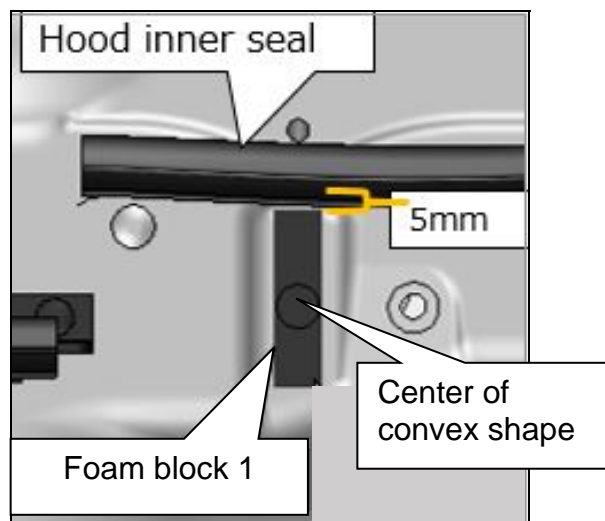


Figure 3

7. Remove the front grille and set aside.

- Refer to the Electronic Service Manual (ESM), section **BODY EXTERIOR, DOORS, ROOF & VEHICLE SECURITY > EXTERIOR > REMOVAL AND INSTALLATION > FRONT GRILLE** for front grille removal information.

8. Inspect the locations outlined in **green** in Figure 4 for the presence of foam block 2A and foam block 2B.

- If foam block 2A and foam block 2B are present in the locations shown, skip to step 11 on page 6.
- If foam block 2A or foam block 2B are not present in the locations shown, continue to step 9 on page 5.

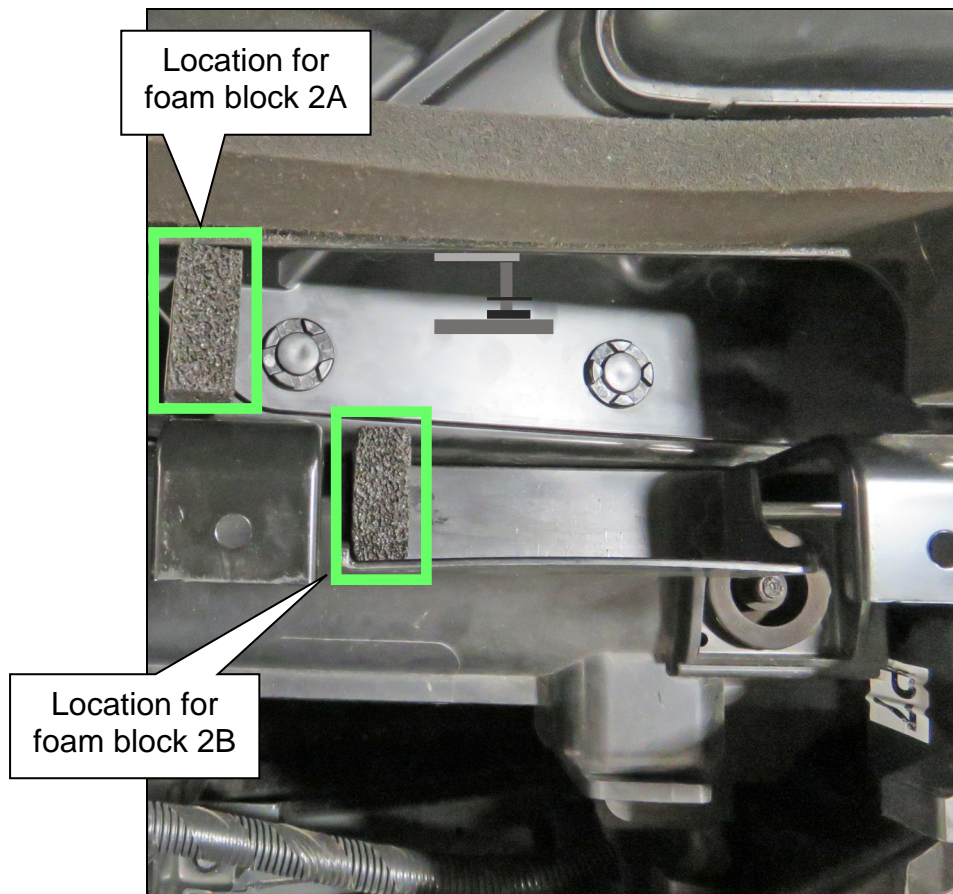


Figure 4

9. Clean the areas shown outlined in green in Figure 5 with 50% isopropyl alcohol or equivalent cleaner where foam block 2A and foam block 2B will be attached.

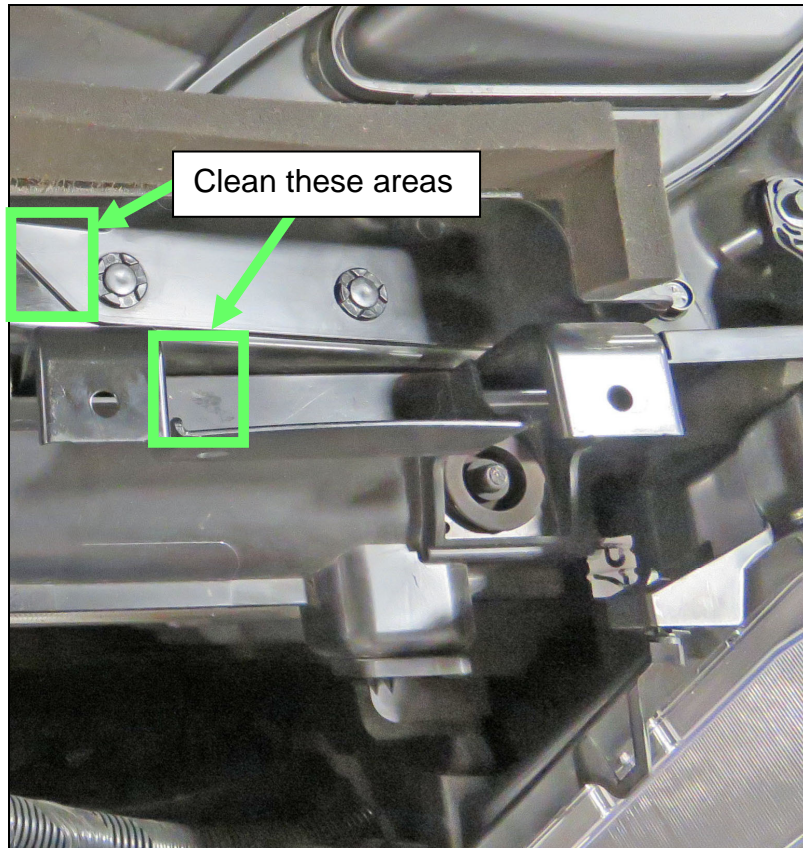


Figure 5

10. Install foam block 2A and foam block 2B in the locations shown in Figure 4 on page 4.
- Foam block 2A and foam block 2B are listed in **Parts Information**.

11. If a piece of foam is present where shown in Figure 6, remove it.

- If no foam is present, continue to step 12 on page 7.

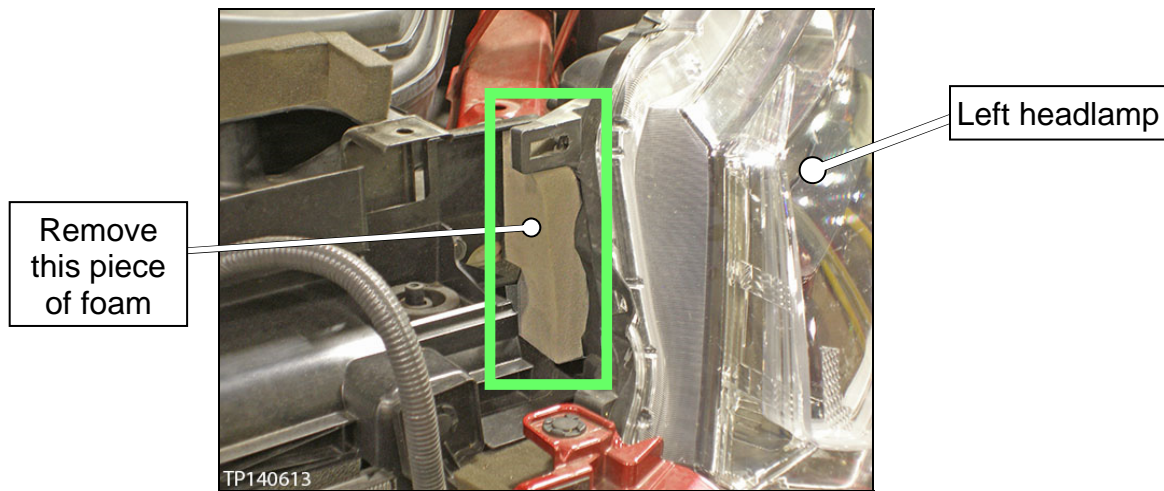


Figure 6

12. Place the front grille face down on a suitable work surface.

13. Inspect the backside of the front grille for the presence of foam in the locations outlined in Figure 7 and Figure 8.

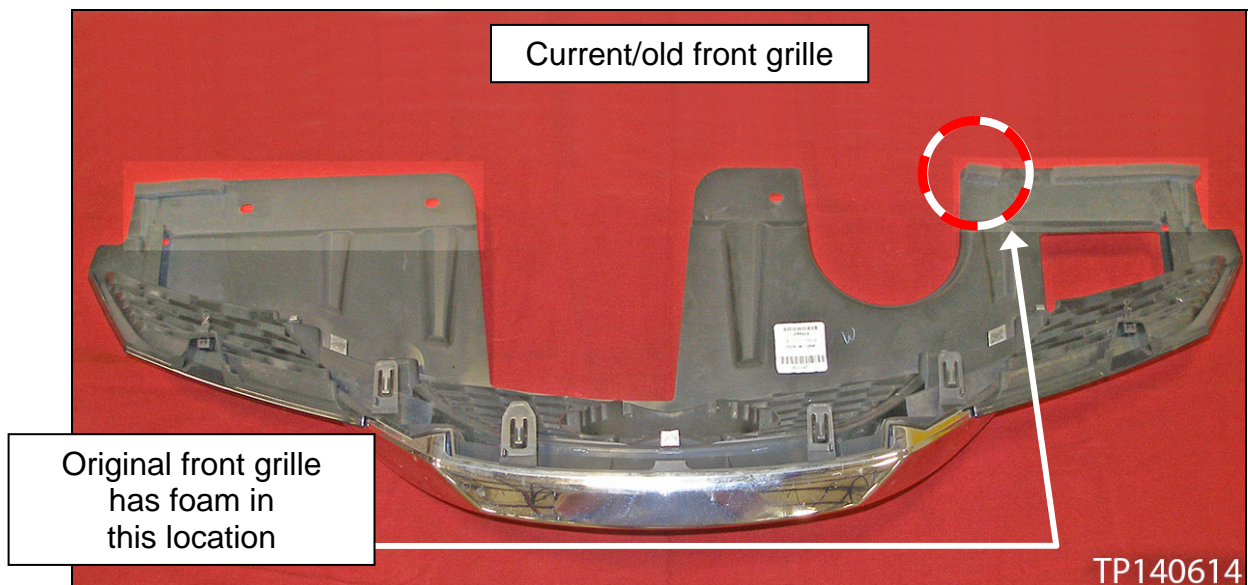


Figure 7

Front grilles: Facing down, viewed from underneath

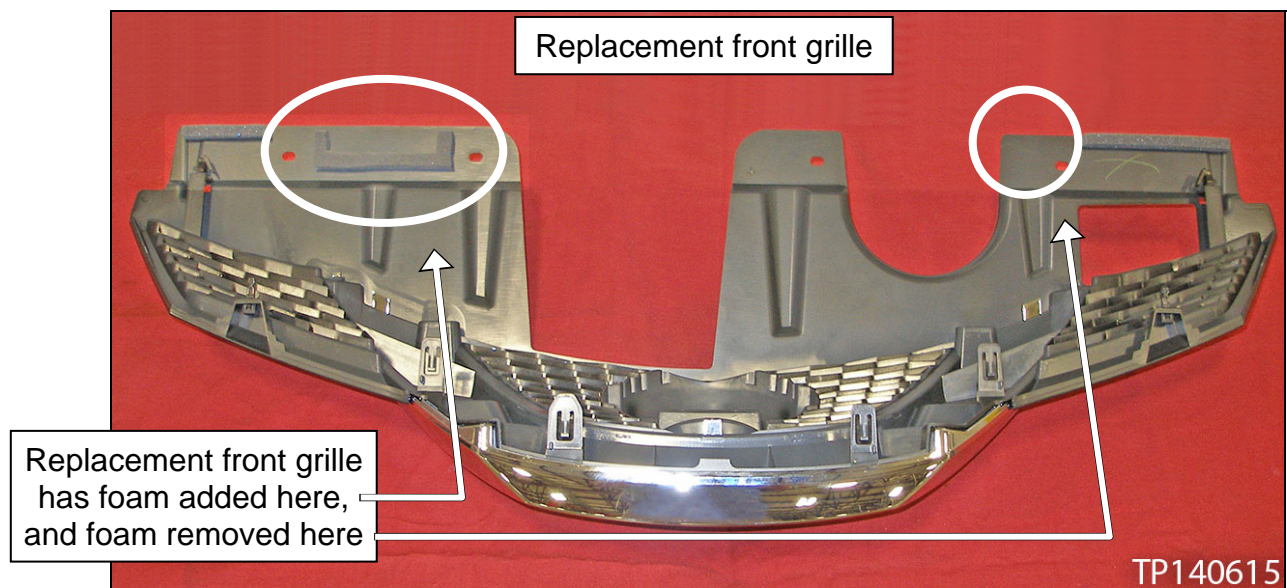


Figure 8

- If the front grille is determined to be an original grille as shown in Figure 7, replace the front grille with the new one listed in **Parts Information**.
 - If there is a front camera, transfer it from the old grille to the new grille.
 - Refer to the ESM, section **BODY EXTERIOR, DOORS, ROOF & VEHICLE SECURITY > EXTERIOR > REMOVAL AND INSTALLATION > FRONT GRILLE** for front grille installation.
 - If the new grille has a front camera, refer to the ESM, section **DRIVER INFORMATION & MULTIMEDIA > AUDIO, VISUAL & NAVIGATION SYSTEM > INTELLIGENT AROUND VIEW MONITOR SYSTEM > BASIC INSPECTION > CALIBRATING CAMERA IMAGE (INTELLIGENT AROUND VIEW MONITOR)** for front camera image calibration.
- If the front grille is determined to be a replacement grille as shown in Figure 8, refer to the ESM, section **BODY EXTERIOR, DOORS, ROOF & VEHICLE SECURITY > EXTERIOR > REMOVAL AND INSTALLATION > FRONT GRILLE** for front grille installation.
 - If the front grille was determined to be a replacement and has a front camera, refer to the ESM, section **DRIVER INFORMATION & MULTIMEDIA > AUDIO, VISUAL & NAVIGATION SYSTEM > INTELLIGENT AROUND VIEW MONITOR SYSTEM > BASIC INSPECTION > CALIBRATING CAMERA IMAGE (INTELLIGENT AROUND VIEW MONITOR)** for front camera image calibration.

14. If stored, erase DTC P0101.

PARTS INFORMATION

DESCRIPTION	PART #	QUANTITY
GRILLE ASSY – FRONT (Without front camera)	62310-9TA0A	1 (1)
GRILLE ASSY – FRONT (With front camera)	62310-9TA0B	
SEAL – RADIATOR CORE, LH (Foam Block 1)	65813-4BA0A	1 (1)
SEAL-AIR DUCT, DUST SIDE (Foam Block 2A and 2B)	16542-4BA0A	2 (1)
AIR CLEANER ELEMENT (Air Cleaner Filter)	16546-4BA1A	1

(1) As needed. May not be required for all repairs.

CLAIMS INFORMATION

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

DESCRIPTION	PFP	OP CODE	SYM	DIA	FRT
RPL Front Grille without Navi (1)	(2)	BX5TAA	ZE	32	0.3
RPL Front Grille with Navi (1)		BX5UAA			0.8
Install Foam Block 1 (1)		BX7CAA			0.1
Install Foam Block 2A & 2B (1)		BX7DAA			0.1
Remove Foam (Figure 6) (1)		BX7EAA			0.1
Inspect Grille, Erase DTC, RPL Air Filter		BX7FAA			0.3

(1) Operations are as needed. May not be required for all repairs.

(2) Refer to the **PARTS INFORMATION** table and use the applicable front grille assembly.

AMENDMENT HISTORY

PUBLISHED DATE	REFERENCE	DESCRIPTION
April 8, 2015	NTB15-026	Original bulletin published
April 14, 2016	NTB15-026a	Installation of hood foam added
June 8, 2016	NTB15-026b	APPLIED VEHICLES section updated, and applied VIN and date information on page 2 updated
July 12, 2017	NTB15-026c	Changes throughout on pages 1-5, and changes to PARTS INFORMATION section
December 8, 2020	NTB15-026d	APPLIED VEHICLES section updated, ACTION on page 1 revised, REPAIR FLOW CHART on page 2 deleted, Steps 4-14 of the SERVICE PROCEDURE revised, PARTS INFORMATION and CLAIMS INFORMATION revised