Technical Bulletin



SERVICE BULLETIN

Classification: Reference: Date:

BT21-022 NTB22-015 March 4, 2022

REAR SLIDING CENTER GLASS SEAL LOOSE OR DETACHED

APPLIED VEHICLES: 2020-2021 Frontier (D40)

2022 Frontier (D41)

APPLIED DATES: 2020-2021 All

2022 Built before September 19, 2021

APPLIED GRADES: SV with SV Convenience Package Only

Pro-X (All) Pro-4X (All)

IF YOU CONFIRM

One or more of the rear sliding center glass seals is loose or detached (Figure 1).

Rear sliding center glass center glass seals OK seal NG

Figure 1

ACTION

Do not replace the complete rear window assembly. Follow the **SERVICE PROCEDURE** in this bulletin to replace any loose or detached rear sliding center glass seals.

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.

REQUIRED MATERIALS

Back Window Glass Sealant Kit 79718-9BV0A includes the following:

- 2 horizontal seals (300 mm)
- 2 vertical seals (280 mm)
- 3M[®] adhesion promoter (2262AT)
- Adhesion promoter applicator



Figure 2

• Isopropyl alcohol (available through a local source)

SERVICE PROCEDURE

HINT: The procedure in this bulletin will be performed from inside the vehicle.

1. Squeeze the rear sliding center glass handle and move the rear sliding center glass fully to the driver (LH) side of the vehicle (Figure 3).

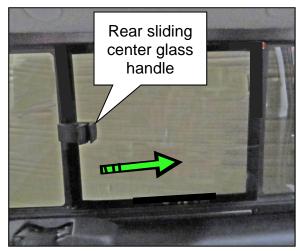


Figure 3

- 2. Remove the upper run channel as follows:
 - Using a finesse tool or similar tool, pull down on the passenger (RH) side of the upper run channel (Figure 4).

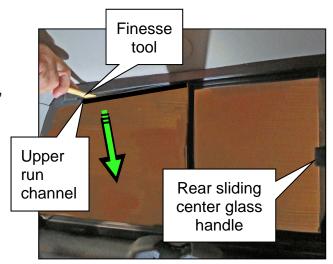


Figure 4

- b. Pull the upper run channel toward the passenger side of the vehicle to remove it (Figure 5).
 - Set the upper run channel aside.

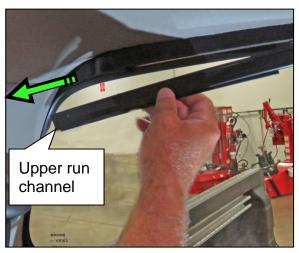


Figure 5

- 3. Remove the rear sliding center glass as follows:
 - a. Move the rear sliding center glass back toward the middle position.
 - b. Lift the rear sliding center glass up, and then tilt the bottom toward you (Figure 6).

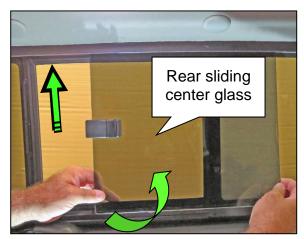


Figure 6

- c. Pull the rear sliding center glass down with the bottom tilted toward you to remove it from the upper glass channel (Figure 7).
- d. Set the rear sliding center glass aside.

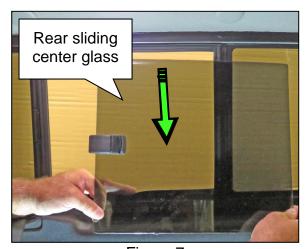


Figure 7

4. Remove any rear sliding center glass seal that is loose by pulling them off (Figure 8).



Figure 8

5. Use a plastic scraper to remove any heavy residue or remaining particles from the seal surface (Figure 9).

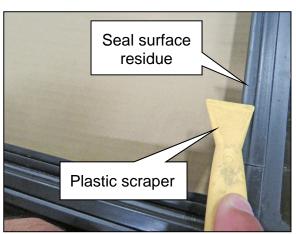


Figure 9

6. Wipe off any remaining residue on the seal surface with isopropyl alcohol and a clean cloth (Figure 10).

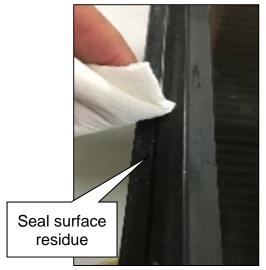


Figure 10

- 7. Apply 3M[®] adhesion promoter (2262AT) to the seal surface (Figure 11).
 - Allow the adhesion promoter to dry.

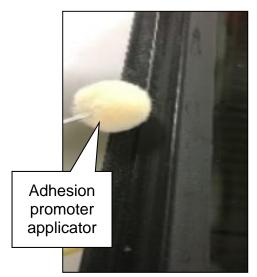


Figure 11

HINT: The rear sliding center glass seals come in two different lengths. Compare the length of the old seal with the new seal before installation.

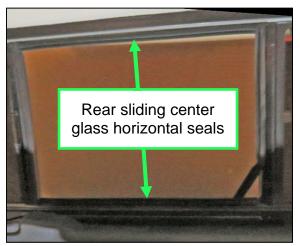


Figure 12

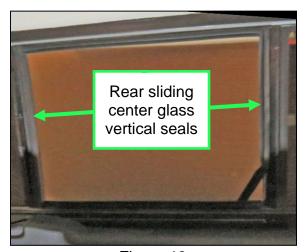


Figure 13

- 8. Install the vertical seals in the orientation shown in Figure 14.
 - Ensure the opening in the seal is facing toward the passenger side of the vehicle.
 - b. Remove the covering from the adhesive strip and install the vertical seal onto the seal surface.

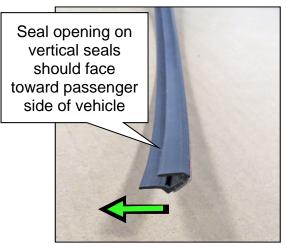


Figure 14

- 9. Install the horizontal seals as follows:
 - If replacing the lower horizontal seal, ensure the opening in the seal is facing upward (Figure 15).
 - Remove the covering from the adhesive strip and install the lower horizontal seal onto the seal surface.

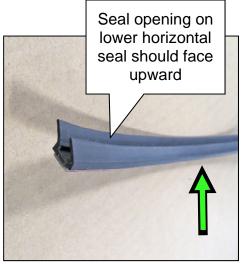


Figure 15

- If replacing the upper horizontal seal, ensure the opening in the seal is facing downward (Figure 16).
 - Remove the covering from the adhesive strip and install the upper horizontal seal onto the seal surface.

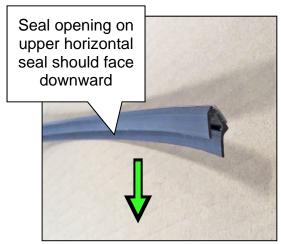


Figure 16

10. Using a suitable tool, apply pressure to the new seal to force out any excess adhesive (Figure 17).



Figure 17

- 11. Reinstall the rear sliding center glass as follows:
 - a. Push the rear sliding center glass upward, into the upper glass channel (Figure 18).

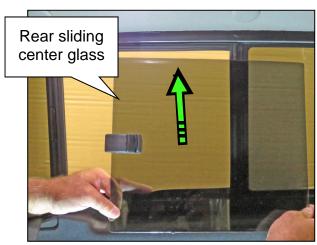


Figure 18

b. Then, tilt the bottom away from you and allow it to drop into position.

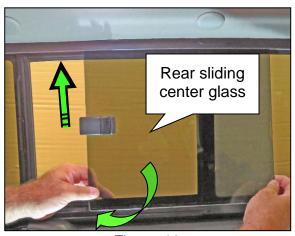


Figure 19

- 12. Reinstall the upper run channel as follows:
 - a. Identify the tab on the upper run channel. The side with the tab will face toward the rear of the vehicle (Figure 20).

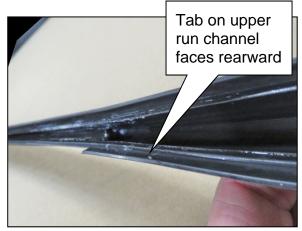


Figure 20

- b. Slide the upper run channel into the window channel, toward the driver side of the vehicle.
- Continue to push the upper run channel toward the driver side until it is bottomed out.



Figure 21

- d. Move the rear sliding center glass fully to the driver side of the vehicle.
- e. Using a finesse tool or similar, push upward on the upper run channel to fully seat it in the window channel (Figure 22).
- f. Test the rear sliding center glass seals by opening and closing the rear sliding center glass five (5) times.

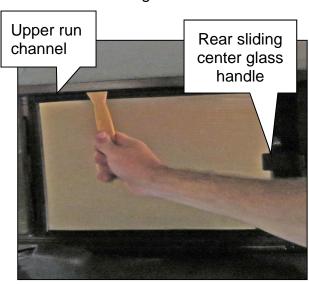


Figure 22

PARTS INFORMATION

DESCRIPTION	PART NUMBER	QUANTITY	
SEALANT KIT-BACK WDW GLASS	79718-9BV0A	1	
Isopropyl Alcohol	(1)	Shop supply	

⁽¹⁾ Available through a local source.

CLAIMS INFORMATION

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

DESCRIPTION	PFP	OP CODE	SYM	DIA	FRT
Replace All Rear Sliding Glass Seals	(1)	BX7SAA	ZA	53	8.0

⁽¹⁾ Reference the electronic parts catalog and use the Rear Glass Window (79700-*****) as the Primary Failed Part (PFP).

AMENDMENT HISTORY

PUBLISHED DATE	REFERENCE	DESCRIPTION
March 4, 2022	NTB22-015	Original bulletin published