Technical Bulletin



SERVICE BULLETIN

 Classification:
 Reference:
 Date:

 HA19-003a
 NTB20-090a
 December 17, 2020

2014-2020 ROGUE; HVAC BLOWER NOISY OR WATER DRIPS ON DRIVER SIDE CARPET

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)

2017-2019 Rogue Hybrid (T32H)

IF YOU CONFIRM

The customer states the HVAC blower is noisy

OR

Water is dripping on the driver side carpet after going through a car wash.

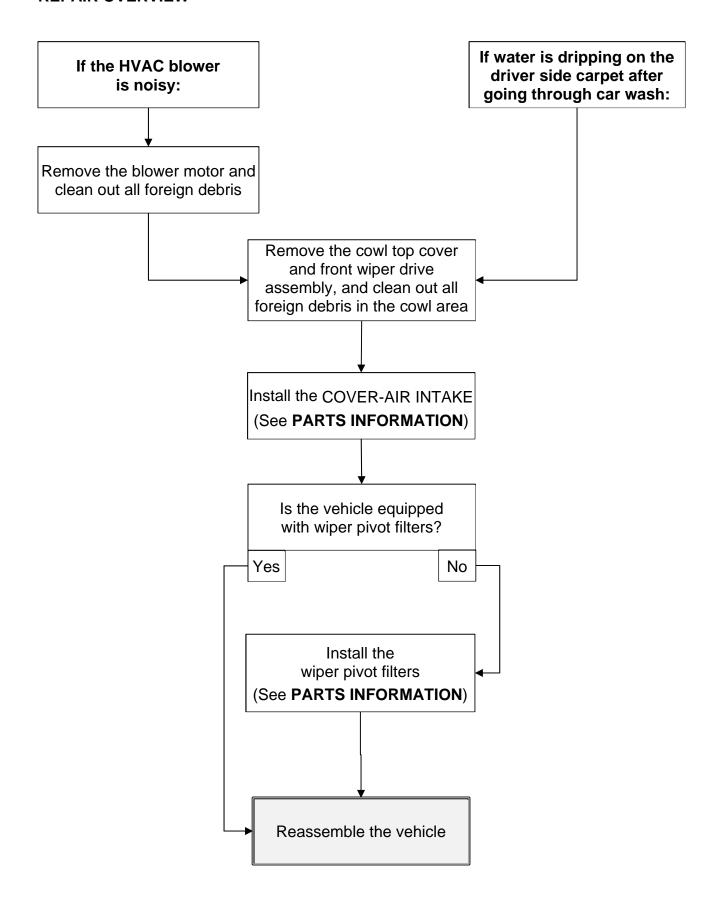
ACTION

Refer to **REPAIR OVERVIEW** on page 2.

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.

REPAIR OVERVIEW



SERVICE PROCEDURE

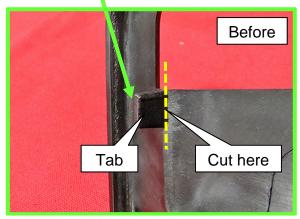
- 1. For vehicles with a noisy HVAC blower, remove the blower motor, clean out all foreign debris and then reinstall it. If there was no customer comment of noise, skip to step 2.
 - Refer to the Electronic Service Manual (ESM): Section VENTILATION, HEATER
 & AIR CONDITIONER > VENTILATION SYSTEM > REMOVAL AND INSTALLATION > BLOWER MOTOR.
- 2. Remove the cowl top cover and front wiper drive assembly.
 - Refer to the ESM: Section DRIVER CONTROLS > WIPER & WASHER > REMOVAL AND INSTALLATION > FRONT WIPER DRIVE ASSEMBLY.
- 3. Clean out all foreign debris in the cowl area and the area around the HVAC intake where shown in Figure 1.



Figure 1

Remove the tab, shown in Figure 2 and Figure 3, from the COVER-AIR INTAKE (see 4. the **PARTS INFORMATION** on page 7). Figure 4 shows the COVER-AR INTAKE with the tab removed.





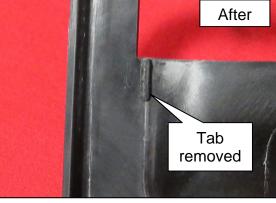


Figure 3 Figure 4

5. Apply SEALER - REAR COM (Butyl tape seal) to the COVER-AIR INTAKE as shown in Figure 5 (see the PARTS INFORMATION on page 7).



Figure 5

6. Clean the surface around the HVAC intake, where shown in Figure 6, with 90% isopropyl alcohol.

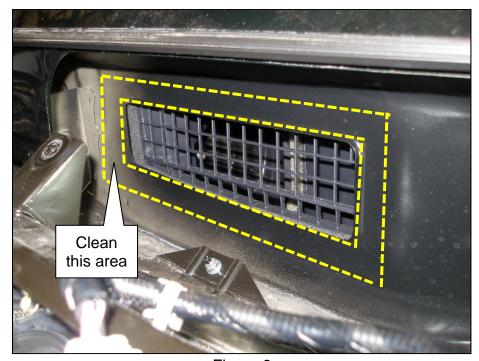


Figure 6

- 7. Install the COVER-AIR INTAKE to the HVAC intake:
 - a. Insert the larger hooks of the COVER-AIR INTAKE onto the lower edge of the HVAC intake opening, and then slide the COVER-AIR INTAKE down to engage them.
 - b. Snap the small clips into the top edge of the HVAC intake opening by pressing the COVER-AIR INTAKE toward the rear of the vehicle. Once installed, the opening of the COVER-AIR INTAKE should face upward.

NOTE: 90% isopropyl alcohol can be sprayed onto the butyl tape seal to allow the COVER-AIR INTAKE to be quickly positioned, before the butyl tape seal adheres to the HVAC intake surface.

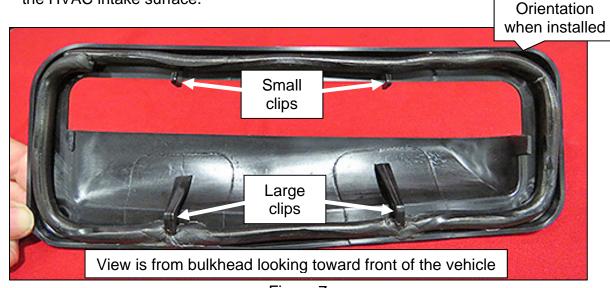


Figure 7

- 8. Install a wiper pivot filter on each wiper pivot, if not already equipped (see Figure 8).
 - See the **PARTS INFORMATION** on page 7.
- 9. Reassemble the vehicle in reverse order of disassembly.

NOTICE Make sure to install both wiper pivot filters. If the wiper pivot filters are not installed, debris may enter the HVAC blower inlet and cause the blower motor to be noisy.

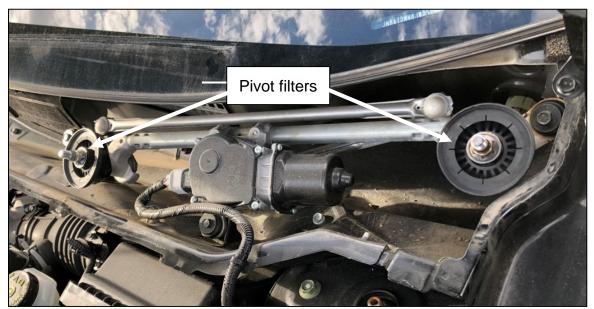


Figure 8

PARTS INFORMATION

DESCRIPTION	PART NUMBER	QUANTITY
COVER-AIR INTAKE	66852-7FH0A	1
COVER-WIPER PIVOT COVER (Wiper pivot filter)	28857-9TG0A	2 (1)
SEALER – REAR COM (2) (3) (Butyl tape seal)	B6EEC-89915	As needed

- (1) If needed.
- (2) SEALER REAR COM **must** be used on all warranty related repairs. For all non-warranty repairs, SEALER REAR COM is recommended, but an equivalent product may be used.
- (3) One unit repairs two vehicles, see **EXPENSE CODE**.

CLAIMS INFORMATION

Submit a Primary Operation (PO) type line claim using the following claims coding:

DESCRIPTION	OP CODE	SYM	DIA	FRT
Install HVAC Intake Blocker	BX7GAA	ZQ	53	0.5

OR

Submit a Primary Operation (PO) type line claim using the following claims coding:

	_	_		_
DESCRIPTION	OP CODE	SYM	DIA	FRT
Remove Blower Motor Debris & Install HVAC Intake Blocker	ВХ7НАА	ZQ	53	0.8

EXPENSE CODE

EXPENSE CODE	DESCRIPTION	MAX AMOUNT	
009	SEALER – REAR COM	\$21.00	

AMENDMENT HISTORY

PUBLISHED DATE	REFERENCE	DESCRIPTION
December 9, 2020	NTB20-090	Original bulletin published
December 17, 2020	NTB20-090a	CLAIMS INFORMATION revised, and a footnote was removed from PARTS INFORMATION