

# TECHNICAL SERVICE BULLETIN

Classification: Reference: Date:

EC22-010B NTB22-105B January 10, 2024

# REDUCED POWER AFTER COLD START AT BELOW FREEZING TEMPERATURES

This bulletin has been amended. See AMENDMENT HISTORY on the last page.

Please discard previous versions of this bulletin.

**APPLIED VEHICLES:** 2018-2023 Kicks (P15)

**APPLIED DATES:** Built from January 1, 2018 to November 9, 2022

#### IF YOU CONFIRM

The customer reports the vehicle has reduced power after a cold start at below freezing temperatures (0°C / 32°F and below).

HINT: DTC P0524 for "ENGINE OIL PRESSURE" may be stored in the ECM.

#### **ACTION**

Refer to the **SERVICE PROCEDURE** in this bulletin to install a PCV hose protector.

**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.

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 hood.



Figure 1

- 2. Locate the PCV hose.
  - Clean the surface of the PCV hose and existing cover, as needed.

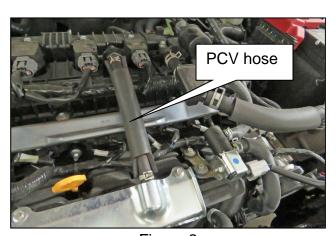


Figure 2

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- 3. Slide the three (3) PCV hose protector straps underneath the PCV hose, as shown in Figure 3.
  - The underside of the PCV hose protector should be facing upward.

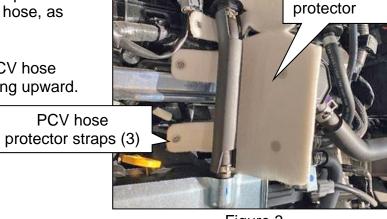


Figure 3

Underside of PCV hose

4. Lift the PCV hose protector up and over the PCV hose so that the strap buttons are centered on top of the PCV hose, as shown in Figure 4.

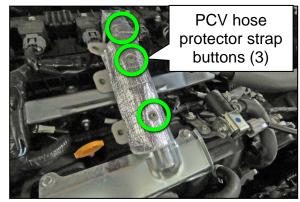


Figure 4

- 5. Button the three (3) straps, as shown in Figure 5.
  - Ensure the PCV hose protector fully covers the PCV hose.

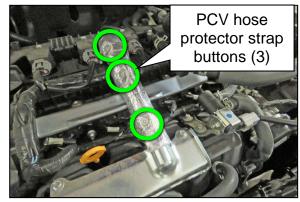


Figure 5

- 6. Change the engine oil and oil filter.
  - Refer to the ESM:
    - ENGINE > ENGINE LUBRICATION SYSTEM > HR16DE > PERIODIC MAINTENANCE > ENGINE OIL > Draining / Refilling
    - ENGINE > ENGINE LUBRICATION SYSTEM > HR16DE > PERIODIC MAINTENANCE > OIL FILTER > Removal and Installation

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# **PARTS INFORMATION**

DESCRIPTION	PART NUMBER	QUANTITY	
PCV HOSE PROTECTOR	11822-6EM0A	1	
NISSAN MOTOR OIL 0W-20 SYNTHETIC	999PK-000W20N	(1) (2)	
FILTER ASSY-OIL	15208-65F0E	1	

- (1) Refer to the applicable ESM for engine oil capacity.
- (2) Order this item through the Nissan Maintenance Advantage program: Phone 877-NIS-NMA1 (877-647-6621). Website order via link on the dealer portal; www.NNAnet.com and click on the "Maintenance Advantage-Tire/Battery/Chemical" link.

# **CLAIMS INFORMATION**

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

DESCRIPTION	PFP	OP CODE	SYM	DIA	FRT
Install PCV Hose Protector W/Oil Change	(1)	AX58AA	ZE	32	0.4

(1) Reference the Electronic Parts Catalog (EPC) and use the PCV Hose (11810-\*\*\*\*) as the Primary Failed Part (**PFP**).

### **AMENDMENT HISTORY**

PUBLISHED DATE	REFERENCE	DESCRIPTION
December 13, 2022	NTB22-105	Original bulletin published
May 24, 2023	NTB22-105A	Title, APPLIED VEHICLES, IF YOU CONFIRM, page 3, PARTS INFORMATION, and CLAIMS INFORMATION revised, and APPLIED DATES removed
January 10, 2024	NTB22-105B	Republished to include NNA; title, IF YOU CONFIRM and PARTS INFORMATION revised; APPLIED DATES added

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