

Classification:
EM21-002AReference:
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Date:
March 11, 2022

FUEL AND/OR OIL SMELL IS PRESENT WHEN THE VEHICLE IS PARKED IN A CLOSED GARAGE

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

APPLIED VEHICLES: 2019-2021 QX50 (J55)
2022 QX55 (FJ55)

APPLIED DATES: Built before August 6, 2021

IF YOU CONFIRM

The client states that a fuel and/or oil smell is present when the vehicle is parked in a closed garage, even though there are no fuel, oil, or EVAP leaks.

ACTION

Replace the rocker cover assembly and the PCV separator with those listed in the **PARTS INFORMATION**, and eliminate PCV hose 2.

NOTE: PCV hose 2 (number 15 in Figure 1 on page 2) is no longer required with the parts listed in the **PARTS INFORMATION**.

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.

Infiniti 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 Infiniti retailer to determine if this applies to your vehicle.

SERVICE PROCEDURE

1. Replace the rocker cover assembly (number 6 in Figure 1) with the one listed in the **PARTS INFORMATION**.
 - Refer to the ESM, section **ENGINE > ENGINE MECHANICAL > KR20DDET > REMOVAL AND INSTALLATION > ROCKER COVER**
2. Replace the PCV separator (number 9 in Figure 1) with the one listed in the **PARTS INFORMATION**.
 - Refer to the ESM, section **ENGINE > ENGINE MECHANICAL > KR20DDET > REMOVAL AND INSTALLATION > PCV SEPARATOR**

NOTE: PCV hose 2 (number 15 in Figure 1) is no longer required with the parts listed in the **PARTS INFORMATION**.

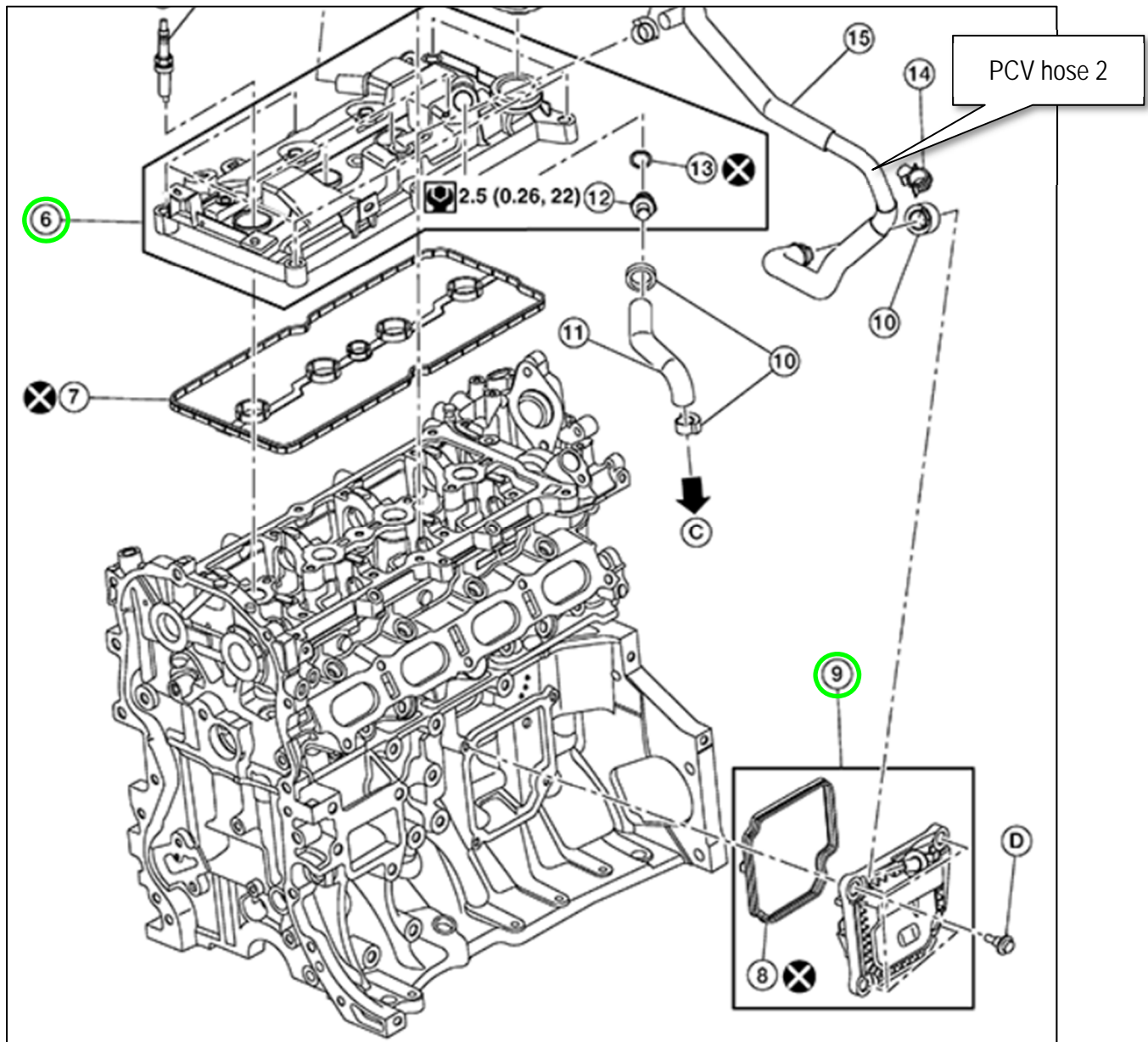


Figure 1

PARTS INFORMATION

DESCRIPTION	PART NUMBER	QUANTITY
Rocker Cover Assembly	13264-5NA2A	1
Rocker Cover Gasket	13270-5TA0A	1
PCV Separator	11830-5NA1A	1
PCV Separator Gasket	13270-5NA0A	1
Intake Manifold Gasket	14035-5NA0A	4
Nissan Long Life Coolant	999MP-L25500P (1)	As needed

- (1) Order this item through the Infiniti Maintenance Advantage program: Phone 877-INF-IMA1 (877-463-4621). 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
Replace Valve Cover	(1)	AM50AA	ZE	32	(2)
Replace PCV Separator		AB16AA			

- (1) Reference the electronic parts catalog and use the PCV Separator (11830-*****) as the Primary Failed Part (PFP).
- (2) Reference the current Infiniti Warranty Flat Rate Manual and use the indicated Flat Rate Time (FRT).

AMENDMENT HISTORY

PUBLISHED DATE	REFERENCE	DESCRIPTION
September 9, 2021	ITB21-020	Original bulletin published
March 11, 2022	ITB21-020A	APPLIED VEHICLES revised and APPLIED DATES added