

# TECHNICAL SERVICE BULLETIN

Classification:	Reference:	Date:	
EM23-001	NTB23-034	April 17, 2023	

# COOLANT SMELL OR LEAK FROM COOLANT HOSE CLAMPS

**APPLIED VEHICLES:** 2022 LEAF (ZE1)

**APPLIED DATES:** Built from January 6, 2022 to March 31, 2022

### IF YOU CONFIRM

The customer states they smell coolant or have seen signs of coolant leaking,

#### OR

There are signs of a coolant leak from <u>any</u> one or more coolant hose clamps.

## **ACTION**

Replace all twelve (12) coolant hose clamps.

**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. Replace all twelve (12) coolant hose clamps.
  - Refer to the ESM: ELECTRIC POWER TRAIN > HIGH VOLTAGE COOLING SYSTEM > REMOVAL AND INSTALLATION > RADIATOR - RADIATOR : Exploded View

## **▲**WARNING

To avoid the risk of death or severe personal injury, do not remove the reservoir tank cap if the drive motor or other high voltage part is hot. Hot liquid may spray out from the radiator, causing serious injury.

**IMPORTANT:** When removing components such as hoses, tubes/lines, etc., cap or plug openings to prevent fluid from spilling.

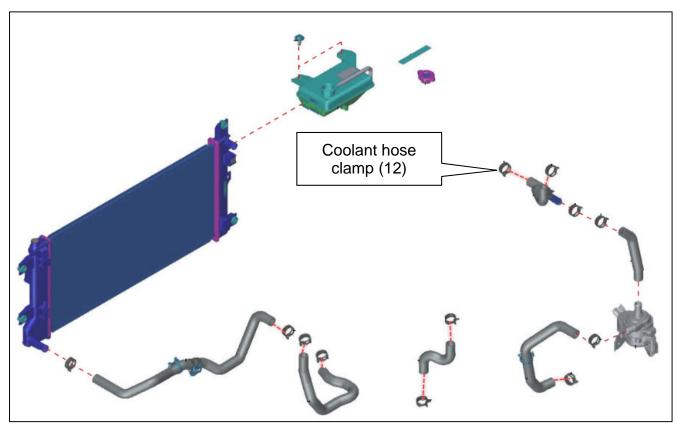


Figure 1

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## **PARTS INFORMATION**

DESCRIPTION	PART NUMBER	QUANTITY
CLAMP (Coolant Hose Clamp)	92527-6RR0A	12
COOLANT (1)	999MPL25500P	As Needed

(1) 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
Replace All Coolant Hose Clamps	(1)	JX1KAA	ZQ	53	1.3

(1) Reference the electronic parts catalog and use the CLAMP (92527-\*\*\*\*) as the Primary Failed Part (**PFP**).

## **AMENDMENT HISTORY**

PUBLISHED DATE	REFERENCE	DESCRIPTION
April 17, 2023	NTB23-034	Original bulletin published

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