

RECALL CAMPAIGN BULLETIN

Reference:

Date:

NTB16-043

April 13, 2016

VOLUNTARY SAFETY RECALL CAMPAIGN 2016 MURANO AND MAXIMA; ABS ACTUATOR INSPECTION

CAMPAIGN ID #: PC446 APPLIED VEHICLES: 2016 Maxima (A36) 2016 Murano (Z52)

Check Service COMM to confirm campaign eligibility.

INTRODUCTION

Nissan is conducting a voluntary safety recall campaign on certain specific model year 2016 Maxima and 2016 Murano vehicles to inspect, and if necessary replace the ABS Actuator and Electric Unit (ABS control unit). This service will be performed at no charge for parts or labor.

IDENTIFICATION NUMBER

Nissan has assigned identification number PC446 to this campaign. This number must appear on all communications and documentation of any nature dealing with this campaign.

DEALER RESPONSIBILITY

It is the dealer's responsibility to check Service Comm for the campaign status on each vehicle falling within the range of this voluntary safety recall campaign which for any reason enters the service department. This includes vehicles purchased from private parties or presented by transient (tourist) owners and vehicles in a dealer's inventory. Federal law requires that new vehicles in dealer inventory which are the subject of a safety recall must be corrected prior to sale. Failure to do so can result in civil penalties by the National Highway Traffic Safety Administration. While federal law applies only to new vehicles, Nissan strongly encourages dealers to correct any used vehicles in their inventory before they are retailed.

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.

SERVICE PROCEDURE

- 1. Open the engine hood and locate the ABS Actuator and Electric Unit (ABS control unit).
 - ABS control unit is on the passenger side of the engine compartment next to the engine wall.



Figure 1

- 2. Locate the serial number on the top of the ABS control unit next to the QR label (see Figures 1 and 2).
 - If there is <u>NO serial number</u> (the area shown in Figure 2 is blank) then the ABS control unit is OK; no further action is needed. Refer to the Claims Information and submit a claim for inspection - **OK Condition.**



Figure 2

- 3. Write the 15 digit serial number on the repair order.
 - In the <u>example</u> in Figure 2, the serial number is <u>032160218510127</u> (this is an example, your serial number will be different).

NOTE: It may be easier to take a photo of the serial number with a smart phone and then read the serial number off of the photo.

- 4. Take the repair order (with serial number) to an ASIST work station.
- 5. On the left side of the ASIST main menu, select **Tech Support Info**, then **Inventory Vehicle Actions**.



6. Select CLICK HERE (PC446-ABS Actuator Inspection).



Figure 4

- 7. Type in the 15 digit serial number.
- 8. Select Check.
 - If your ABS control unit (ABS Actuator) is OK, the **OK** message shown in Figure 5 will display.
 - The screen in Figure 5 showing the 15 digit serial number and the OK message, MUST be printed and attached to the repair order for warranty documentation.

PC446 -	- ABS Actuator Inspection	
	4/5/2016 2:26:59 PM	
Please enter a 15 d	digit Serial Number including leading zero.	
Step 7	3651050 Check	
"ABS actuator is OK. No repair required. Submit inspect only claim per Campaign Bulletin" Example OK message An example of a NG message is on the next page.		
	EXAMPLE	
Up V8.4 Refresh Back	Forward S Print Main E	



- If your ABS control unit (ABS Actuator) is NG, the **Replace ABS Actuator** message shown in Figure 6 will display.
- The screen in Figure 6 showing the 15 digit serial number and the <u>Replace</u> <u>ABS Actuator</u> message, MUST be printed and attached to the repair order for warranty documentation.

	PC446 - ABS Actuator Inspection	
	4/5/2016 2:21:51 PM	
	Please enter a 15 digit Serial Number including leading zero.	
	636151515561818 Check	
"ABS actuate	or condition found. Replace ABS actuator per ESM and submit appropriate claim per Campaign Bulletin"	
	Example Replace ABS Actuator message	
	EXAMPLE	
Back S	Refresh Back 🕤 Forward 🤿 Print 🏐 Menu 📖	
	Figure 6	

- 9. If you get the **Replace ABS Actuator** message as shown in Figure 6, replace the ABS Actuator and Electric Unit (ABS control unit).
 - Refer to the Electronic Service Manual, section BRC-Brake Control System, for replacement information.

PARTS INFORMATION

DESCRIPTION	MODEL	PART #	QUANTITY
	Murano (AWD)	47660 – 5AA1B	
ABS Control Unit	Murano (FWD)	47660 – 5AE1B	1
	Maxima	47660 – 4RB1B	
Brake Fluid (1)	N/A	999MP-A4100P	1

 (1) Order this item through the Nissan Maintenance Advantage program: Phone: 877-NIS-NMA1 (877-647-6621). Website order via link on dealer portal <u>www.NNAnet.com and</u> <u>click on the "Maintenance Advantage" link</u>

NOTE: Old parts will be put on parts return. Dealer charge backs will occur if an ABS control unit is replaced incorrectly.

CLAIMS INFORMATION

Submit a "CM" line claim using the following claims coding:

CAMPAIGN ("CM") I.D.	DESCRIPTION	OP CODE	FRT
PC446	Inspect anti-lock brake system (ABS) actuator serial number – OK Condition	PC4460	0.3 hrs.

OR

CAMPAIGN ("CM") I.D.	DESCRIPTION	OP CODE	FRT
PC446	Inspect anti-lock brake system (ABS) actuator serial number – and Replace ABS Control Unit – Repair Condition	PC4461	2.6 hrs.