# NISSAN Innovation that excites

# **QUALITY ACTION**

## CAMPAIGN BULLETIN

### **VCR Engine Inspection – Expiration Notice**

Reference: PC707

Date: November 11, 2019

Attention: Dealer Principal, Sales, Service & Parts Managers

# UPDATE November 11, 2019 Please discard earlier versions of this bulletin.

Nissan announced the following quality action in July 2019. Service Comm will de-active PC707 on any unrepaired VINs on November 15, 2019. Please inspect and, if necessary, remedy any vehicles with an open campaign prior to November 15, 2019.

Affected Models/Years:	Affected Population:	Dealer Inventory:	SERVICE COMM Active date:	Stop Sale In Effect
MY2019-20 Altima (L34)	NA		July 12, 2019	
		356*	SERVICE COMM Expiration date:	YES
			November 15, 2019	

<sup>\*31</sup> vehicles remain open in dealer inventory.

#### \*\*\*\*\*Dealer Announcement\*\*\*\*

Nissan is conducting a quality action on **356** specific MY 2019-20 Altima (L34) vehicles identified in Service Comm, to remove and inspect the lower engine oil pan.

Affected vehicles **are subject** to stop sale and are either currently in dealer inventory or assigned and in transit to the dealer.

#### \*\*\*\*\*What Dealers Should Do\*\*\*\*\*

#### PLEASE FOLLOW THE ATTACHED REPAIR INSTRUCTIONS:

- 1. Verify if vehicles are affected by this quality action using Service Comm or DBS National Service History Open Campaigns I.D. **PC707** 
  - New vehicles in dealer inventory can also be identified using DBS (Sales-> Vehicle Inventory, and filter by Open Campaign).
    - Refer to NPSB 15-460 for additional information
  - Please continue to check newly arriving inventory for campaign applicability.
- 2. Please do not drive, sell or trade the specific 2019-2020 Altima vehicles in Dealer Inventory subject to this Quality Action.
- 3. Use the attached procedure to inspect the vehicle.
  - If no gold colored debris is found in the lower engine oil pan, reseal the oil pan per the Electronic Service Manual (ESM).
    - File a claim for the inspection, and release the vehicle for sale

- If gold colored debris is found in the lower engine oil pan, provide the requested information in an email to <a href="mailto:nnafqasupport@nissan-usa.com">nnafqasupport@nissan-usa.com</a> and HOLD the vehicle.
  - Do not file a claim

Nissan Field Quality will review the E-mail submissions within two (2) business days of receipt and provide further instruction.

#### \*\*\*\*\* Dealer Responsibility \*\*\*\*\*

It is the dealer's responsibility to check Service Comm or DBS National Service History – Open Campaign using the appropriate campaign I.D for the inspection status on each affected vehicle currently in new vehicle inventory.

Thank you for your prompt attention to this matter.

**NISSAN NORTH AMERICA, INC.** 

Aftersales DIVISION

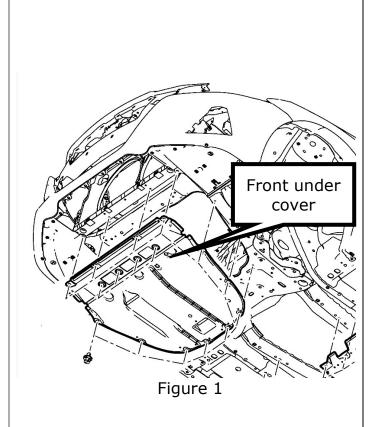
\*\*\*\*\* Inspection procedure begins on next page \*\*\*\*\*

# PC707 - 2019 ALTIMA VCR ENGINE INSPECTION

#### **SERVICE PROCEDURE:**

1. Place the vehicle on a lift.

- Remove the front under cover. (Figure 1)
  - Remove the front under cover bolts and clips
  - Remove the front under cover



3. Drain the engine oil.

**NOTE:** Do **NOT** remove the engine oil filter.

- 4. Remove the engine oil pan.
  - Remove the (13) bolts from the oil pan (Figure 2)
  - Separate lower engine oil pan from the upper engine oil pan using (J-37228) (Figure 3)

#### **CAUTION:**

- Do not damage the mating surfaces.
- Do not insert screwdriver, this will damage the mating surfaces.

**NOTE:** Tap (1) Tool to insert it and then slide (2) it by tapping on the side of the Tool as shown.



Figure 2

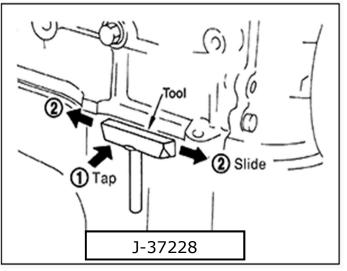


Figure 3

- 5. Inspect the lower engine oil pan for gold colored debris.
  - Any amount of **gold** colored debris in engine oil pan is **NG** (Figure 4)
  - No debris or black and silver debris in the engine oil pan for this inspection is considered OK (Figure 5)





6. If **OK condition**, reinstall the engine oil pan per the ESM.
REPAIR>ENGINE>ENGINE MECHANICAL>REMOVAL AND INSTALLATION>OIL PAN
(LOWER)>OIL PAN (LOWER): REMOVAL AND INSTALLATION

#### **CAUTION:**

- Be careful not to damage the mating surface.
- Since factory default liquid gasket has better adhesion than conventional one, do not pick the area forcibly with a screw driver.
- Do not scratch or damage the mating surface when cleaning off old liquid gasket.
- The components must be installed within 5 minutes of the liquid gasket application.
- Do not re-tighten bolts after 5 minutes have elapsed.
- Then allow 30 minutes for the liquid gasket to set before adding oil to the engine.
- Do not reuse drain plug washer.
- 7. If **NG condition**, provide a video to FQA using the information below and **HOLD** the vehicle until further notice.
  - Take a short video starting at the lower engine oil pan to show debris and move to the VIN certification label
  - Video needs to be less than 8mb in size
  - Email video to nnafgasupport@nissan-usa.com
    - o Make sure to include the below information:
    - o E-Mail Subject Line: PC707 Altima VCR Engine inspection
    - Dealer Name:
    - o Dealer Code:
    - o Dealer Address:
    - o VIN:
    - Ocontact Person Name:
    - o Contact Person Phone Number:

PARTS INFORMATION: (Inspection only)						
Description	Part #	Quantity				
WASHER - DRAIN	11026-JA00A	1				
THREEBOND 1217H GASKET	999MP-1217HP	1				
GENUINE NISSAN MOTOR OIL ESTER 5W-30 SN	999MP-5W30EP	5				

#### **CLAIMS INFORMATION**

## Submit claim using the following claims coding:

Work Order Line Type: "CM" Campaign

Campaign: PC707

Claim Type:	CM			
PNC:	PC707			
Symptom:	ZZ			
Diagnosis:	99			
Description:	Op Codes	Flat Rate Time	Parts Required on claim	Expense Code Required
Inspect lower engine oil pan	PC7070	0.7 Hr	YES	NO