

# **QUALITY ACTION**

# CAMPAIGN BULLETIN

## Wheel Replacement Dealer Inventory

Reference: PM946 Date: April 8, 2020

Attention: Dealer Principal, Sales, Service & Parts Managers

Affected Models/Years:	Affected Population:		SERVICE COMM Activation date:	
MY2020 Sentra (B18)	NA	11	April 8, 2020	YES

#### \*\*\*\*\*Detailed Information\*\*\*\*

Nissan is conducting a dealer inventory quality action on **11** MY2020 Sentra (B18) vehicles identified in Service Comm to ensure the correct wheels with center caps and tire pressure sensors have been installed. Steel wheels may have incorrectly been installed on the subject vehicles during manufacturing. Dealers will inspect all four (4) wheels and, if necessary, replace them with the correct aluminum wheels and install center caps and tire pressure sensors.

Affected vehicles <u>are subject</u> 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 currently in new dealer inventory are affected by this quality action using Service Comm or DBS National Service History Open Campaign I.D. **PM946** 
  - 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 <u>do not drive</u>, <u>loan</u>, <u>sell or trade</u> the specific vehicles in dealer inventory subject to this Quality Action.
- 3. Use the attached procedure to inspect and, if necessary, remedy any vehicles affected by this quality action.
- 4. Once vehicles have been inspected and, if necessary, remedied dealers may submit the applicable warranty claim for the action performed and the vehicle can be released for sale.

## \*\*\*\*\* 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.

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# PM946 - 2020 SENTRA WHEEL REPLACEMENT

## **SERVICE PROCEDURE:**

- 1. Inspect the vehicles wheels.
  - > Does the vehicle have steel wheels (Figure 1) or aluminum wheels (Figure 2) installed?



Aluminum Wheel

Figure 1

Figure 2

- If the vehicle is equipped with **Steel Wheels**, continue to **Step 2** for wheel replacement.
- If the vehicle is equipped with **Aluminum Wheels**, No action is necessary.
- 2. Inspect the interior of the vehicle for center caps for the aluminum wheels. (Figure 3)
  - If the center caps are NOT in the vehicle, use the part number found in the parts section and order NEW center caps (ORNAMENT - DISC WHEEL)



Figure 3

3. Place the vehicle on a lift and remove all (4) wheel and tire assemblies.

4. Dismount all (4) tires from the steel wheels.

**Note:** The tires will be reused.

- 5. Install **NEW** Tire Pressure Sensors into the **NEW** aluminum wheel.
  - Refer to the Electronic Service Manual (ESM) for installation instructions (SUSPENSION - ROAD WHEELS & TIRES - REMOVAL AND INSTALLATION - TIRE PRESSURE SENSOR - REMOVAL AND INSTALLATION)
- 6. Install original tires onto the **NEW** aluminum wheels.
- 7. Balance the wheel and tire assemblies.
- 8. Install center caps onto the wheel and tire assembly.
- 9. Install the wheel and tire assemblies onto the vehicle.
  - Torque to 113 N•m (12kg-m, 83 ft-lb)
- 10. Refer to the ESM for TPMS registration. (SUSPENSION ROAD WHEELS & TIRES BASIC INSPECTION ID REGISTRATION PROCEDURE WORK PROCEDURE)

PARTS INFORMATION:					
Description	Part #	Quantity			
WHEEL - ALUMINUM	40300-6LB9A	4			
SENSOR UNIT - TIRE PRESSURE MONITORING	40700-6LB0B	4			
ORNAMENT - DISC WHEEL	40342-4AF2A	4			

### **CLAIMS INFORMATION**

Submit claim using the following claims coding:

Work Order Line Type: "CM" Campaign

Campaign: PM946

Claim Type:	CM			
PNC:	PM946		Innovation that excites	
Symptom:	ZZ			
Diagnosis:	99			
Description:	Op Codes	Flat Rate Time	Parts Required on claim	Expense Code Required
Description:  Inspect Wheels only		Rate	Required	Code