

NTB20-094

December 22, 2020

Date:

2015-2020 ROGUE; MIL ON WITH DTC P0181 AND/OR P0183

APPLIED VEHICLES:	2015-2020 Rogue (T32)					
APPLIED ENGINE:	QR25DE					
APPLIED MANUFACTURING PLANTS:						
	Korea (VIN starting with KNM)					
	Smyrna, TN (VIN starting with 5N1)					
APPLIED VIN & DATE:						
Rogue (Korea produced)	All					
Rogue (Smyrna produced)	2015-2019 All					
	2020 Built before 5N1 AT2M(***) C 800906 / June 20, 2020					

NOTE:

- This bulletin does not apply to Rogues built in Japan (VIN starting with JN8). •
- This bulletin does not apply to Rogue Hybrid (T32H). •

IF YOU CONFIRM

The MIL is ON with DTC P0181 (FTT SENSOR) and/or P0183 (FTT SEN/CIRCUIT) stored in the ECM.

ACTION

- 1. Remove the fuel pump assembly.
- 2. Inspect the fuel pump assembly wiring, and reroute the wiring, if applicable.
- 3. Reinstall the fuel pump assembly.

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.

Nissan Bulletins are intended for use by gualified 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. Remove the fuel pump assembly from the vehicle and place it in a clean working area.
 - To remove the fuel pump assembly, refer to the ESM: ENGINE > FUEL SYSTEM
 > REMOVAL AND INSTALLATION > FUEL LEVEL SENSOR UNIT > FUEL
 FILTER AND FUEL PUMP ASSEMBLY.
- 2. Inspect the routing of the yellow wires on the fuel pump assembly. The yellow and black wires should be routed the same way and retained at the top by the plastic wire retainer as shown in Figure 1.
 - If the wires are routed correctly, continue to step 3.
 - If the wires are not routed correctly, as shown in Figure 2, route them as shown in Figure 1.



Figure 1

 Reassemble the vehicle in the reverse order of removal. Use a new fuel pump seal when reinstalling the fuel pump into the fuel tank.





PARTS INFORMATION

DESCRIPTION	PART NUMBER	QUANTITY
PACKING – FUEL GAUGE (Fuel pump seal)	17342-9TA0A	1

CLAIMS INFORMATION

Submit a Primary Part (PP) type line claim using the following claims coding:

DESCRIPTION	PFP	OP CODE	SYM	DIA	FRT
Repair Electrical/EFI Fuel Pump	(1)	DX59AA	ZE	32	1.2

(1) Reference the electronic parts catalog and use the Fuel Pump (17040-****) as the Primary Failed Part (PFP).

NOTE: The FRT allows adequate time to access DTC codes. No other diagnostic procedures subsequently required. Do NOT claim any other diagnostic operation codes with this claim.

AMENDMENT HISTORY

PUBLISHED DATE	REFERENCE	DESCRIPTION
December 22, 2020	NTB20-094	Original bulletin published