



SERVICE BULLETIN

Classification:	Reference:	Date:
EC18-003	NTB18-016	February 27, 2018

2018 PATHFINDER; MIL ON WITH DTC P34A5, AND/OR P34A9 STORED

APPLIED VEHICLES: 2018 Pathfinder (R52)
APPLIED DATE: Built before December 18th, 2017

IF YOU CONFIRM

MIL is ON with one or both of the following DTCs:

- P34A5 (A camshaft posi actuator temp sens B1)
- P34A9 (A camshaft posi actuator temp sens B2)

And

Outside ambient temperature was near or below freezing (32°F) when the DTCs were stored.

NOTE: If any VTC DTCs other than P34A5 and/or P34A9 are also stored (example: P0011, P0021), those DTCs should be diagnosed and resolved first.

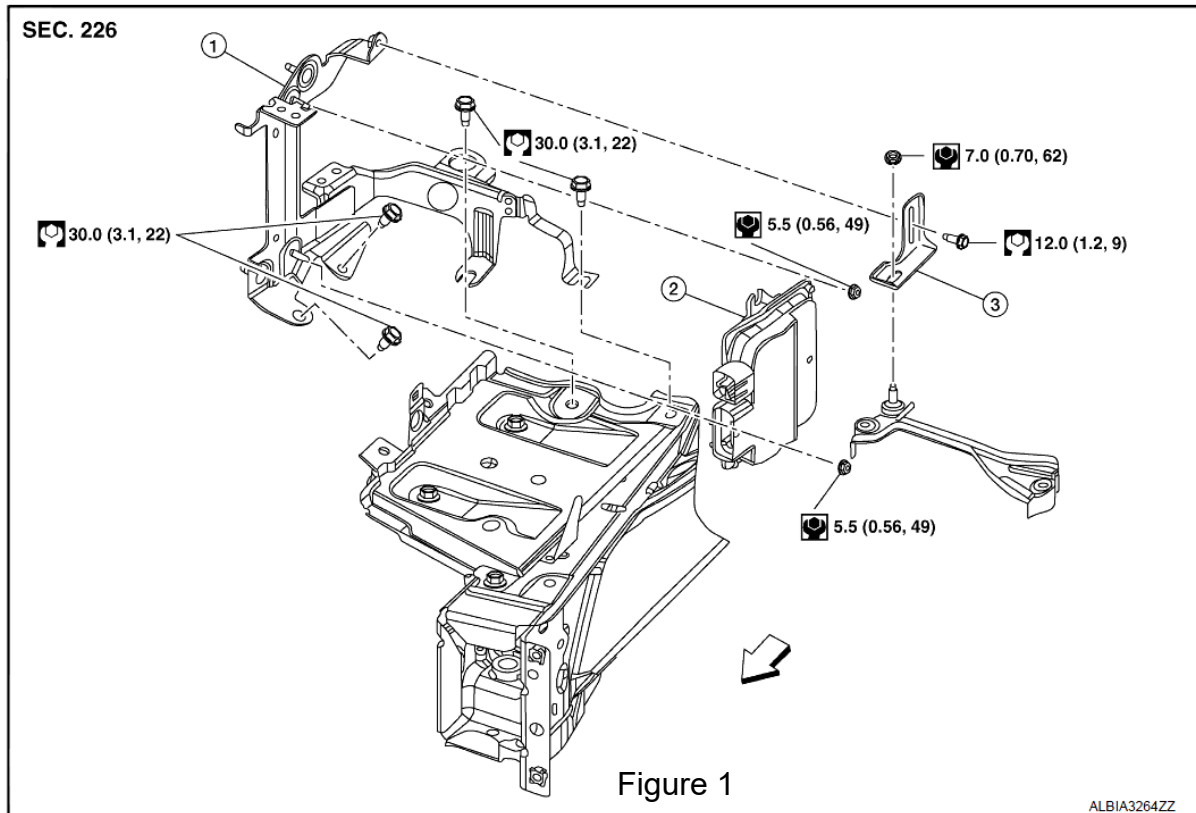
ACTION

Replace the electric intake valve timing control module (see Figure 1 on Page 2).

- Electric intake valve timing control module is listed in the Parts Information of this bulletin.
- Refer to the Electronic Service Manual (ESM), section **ENGINE > ENGINE CONTROL SYSTEM**, for replacement information.
- Make sure to perform Electric IVT Control Actuator Position Learning after replacement of the module.

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.

Electric Intake Valve Timing Control Module Location



1. Electric intake valve timing control module bracket
2. Electric intake valve timing control module
3. ECM cover

← Front

⊗ : Always replace after every disassembly.

⊙ : N·m (kg-m, ft-lb)

⊕ : N·m (kg-m, in-lb)

PARTS INFORMATION

DESCRIPTION	PART NUMBER	QUANTITY
Electric Intake Valve Timing Control Module	237F0-9PJ0A (1)	1

- (1) The new part must either have the green dots as shown in Figure 2 or an “AB” with additional “QR” on the label as shown in Figure 3, to indicate that it has the correct software version.

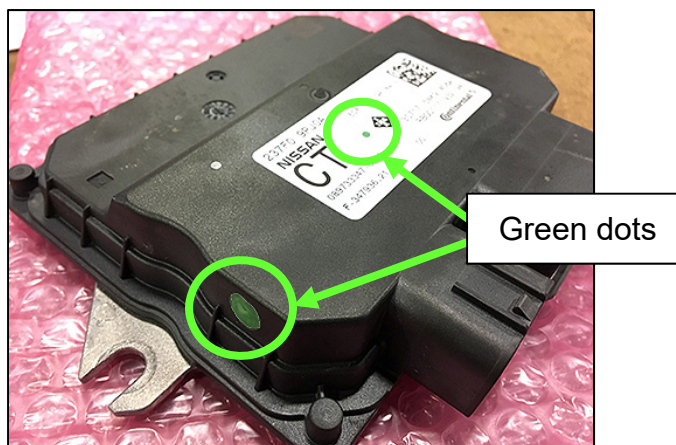


Figure 2



Figure 3

CLAIMS INFORMATION

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

DESCRIPTION	PFP	OP CODE	SYM	DIA	FRT
Replace VTC Control Module	(1)	DE71AA	ZE	32	(2) (3)

- (1) Reference the electronic parts catalog (FAST), and use the VTC Control Module (237F0-*****) as the Primary Failed Part (PFP).
- (2) Reference the current Nissan Warranty Flat Rate Manual and use the indicated Flat Rate Time (FRT).
- (3) 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.