Classification:

### SERVICE BULLETIN

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Date:

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EC18-004a ITB18-009a

March, 13 2018

## 2018 QX60; MIL ON WITH DTC P34A5 AND/OR P34A9 STORED

Reference:

This bulletin has been amended to correct the Applied Date. No other changes have been made. Please discard previous versions of this bulletin.

**APPLIED VEHICLES**: 2018 QX60 (L50)

**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.

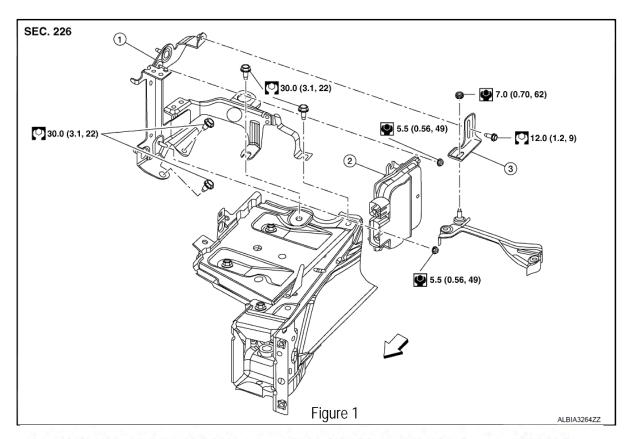
#### **ACTION**

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.

Infiniti 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 Infiniti retailer to determine if this applies to your vehicle.

# **Electric Intake Valve Timing Control Module Location**



Electric intake valve timing control module bracket

Electric intake valve timing control module

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3. ECM cover

← Front

: Always replace after every disassembly.

: N·m (kg-m, ft-lb)
: N·m (kg-m, in-lb)

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#### PARTS INFORMATION

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

(1) The new part must have either 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.

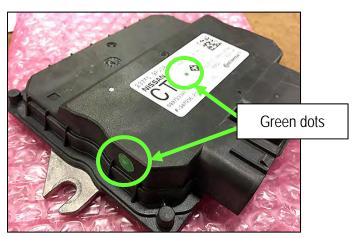


Figure 2



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 Infiniti 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.

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