



SERVICE BULLETIN

Classification:

EC20-021

Reference:

NTB20-064

Date:

September 14, 2020

ALTIMA WITH PR25DD ENGINE; DTC P0015 STORED

APPLIED VEHICLES: 2019-2020 Altima (L34)

APPLIED ENGINE: PR25DD

IF YOU CONFIRM

DTC P0015 (B camshaft position B1) is stored

NOTE: The MIL may or may not be ON.

And

Diagnosis has determined the exhaust valve timing control solenoid valve is the cause.

ACTION

Replace the exhaust valve timing control solenoid valve.

NOTE: The exploded views in the 2019 and 2020 Altima ESM may incorrectly label the exhaust valve timing control solenoid valve and the exhaust valve timing intermediate lock control solenoid valve. The exhaust valve timing control solenoid valve is positioned below the exhaust valve timing intermediate lock control solenoid valve on the front cover.

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 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.

SERVICE PROCEDURE

1. Replace the exhaust valve timing control solenoid valve and O-ring.
 - Refer to the ESM, section **ENGINE > ENGINE MECHANICAL > PR25DD > REMOVAL AND INSTALLATION > SOLENOID VALVE.**

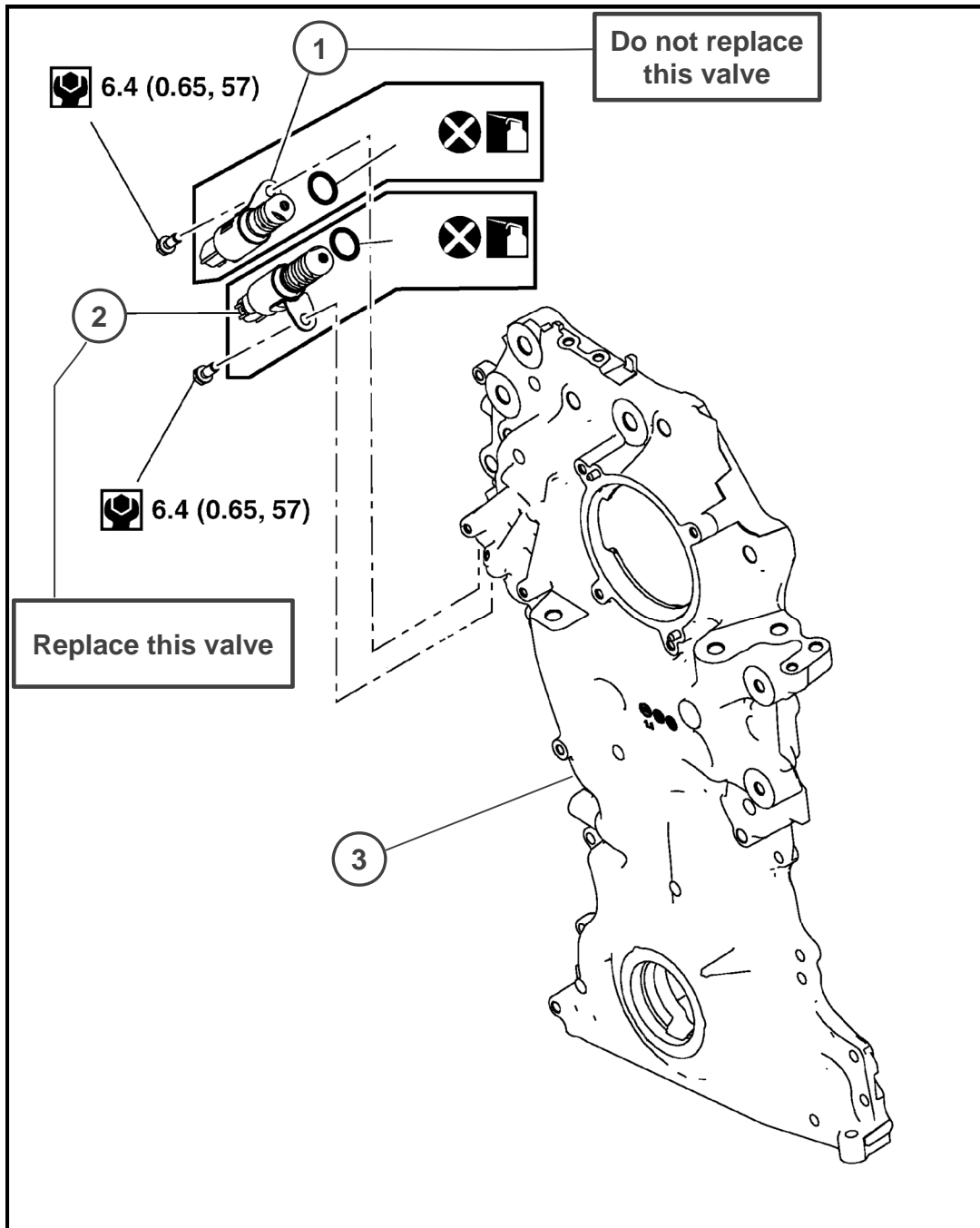


Figure 1

1. Exhaust valve timing intermediate lock control solenoid valve	2. Exhaust valve timing control solenoid valve
3. Front cover	

PARTS INFORMATION

DESCRIPTION	PART NUMBER	QUANTITY
VALVE ASSY-SOLENOID, VALVE TIMING CONTROL	23796-3JV2A	1

CLAIMS INFORMATION

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

DESCRIPTION	PFP	OP CODE	SYM	DIA	FRT
Replace VTC Valve Assembly	(1)	AM66AA	ZE	32	(2)

- (1) Reference the electronic parts catalog and use the VTC Oil Control Valve Assy (23796-*****) as the Primary Failed Part (PFP).
- (2) Reference the current Nissan Warranty Flat Rate Manual and use the indicated Flat Rate Time (FRT).

AMENDMENT HISTORY

PUBLISHED DATE	REFERENCE	DESCRIPTION
September 14, 2020	NTB20-064	Original bulletin published