#### **Technical Bulletin**



# SERVICE BULLETIN

Classification: Reference: Date:

EM10-007b NTB10-104b February 25, 2016

# TITAN, ARMADA, NV; ENGINE OIL LEAK AT RIGHT SIDE BLOCK BALL PLUG

This bulletin has been amended. The Applied Vehicles section has been updated.

Please discard all previous versions of this bulletin.

**APPLIED VEHICLES:** 2004-2015 Titan (A60)

2004-2015 Armada (TA60)

2012-2016 NV1500, NV2500, NV3500 (F80)

2012-2016 NV Passenger Van (F80)

**APPLIED ENGINE:** VK56DE (V8 engine)

#### IF YOU CONFIRM

An oil leak at the right side block ball plug behind the alternator.

#### **ACTION**

Use a punch to seat the block ball plug in the hole (refer to the Service Procedure).

**NOTE:** Do not replace the engine block for this incident if it should occur.

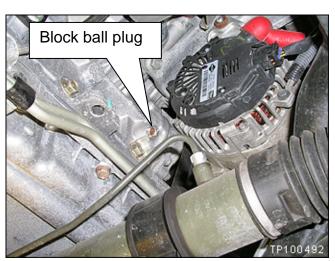


Figure 1

**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. Obtain a drift punch with a maximum diameter of 7.5 mm (1/4 inch).

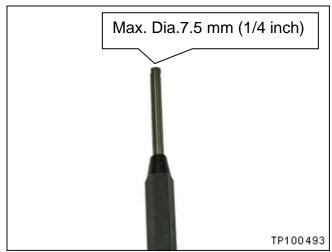


Figure 2

2. Use the punch and a hammer to tap the block ball plug further into the hole until it fully seats (see Figures 3 and 4).

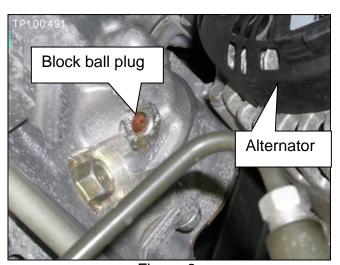


Figure 3

- Move the ball plug further into the hole until it "bottoms out" (fully seats).
- You will feel the ball become solid when it "bottoms out" (fully seats) as shown in Figure 4.

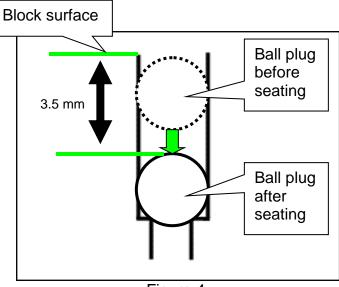


Figure 4

3. Run the engine and make sure the oil leak is fixed.

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### **CLAIMS INFORMATION**

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

DESCRIPTION	PFP	OP CODE	SYM	DIA	FRT
Engine Block Ball Plug - Repair	(1)	AX29AA	ZR	41	0.3 hrs.

<sup>(1)</sup> Reference FAST or equivalent and use the Engine Short Block P/N as the PFP.

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