



SERVICE BULLETIN

Classification: TF04-001	Reference: NTB04-036	Date: March 10, 2004
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“4 LO” LIGHT FLASHING AND/OR “ATP” LIGHT ON

APPLIED VEHICLE: 2004 Titan (A60)

APPLIED VIN: Vehicles built before: 1N6AA07A74N514000

APPLIED DATE: Vehicles built before: January 15, 2004

IF YOU CONFIRM:

An applied vehicle has the following symptoms:

- The “4 LO” light (see Figure 1) is flashing in all the 4WD Shift Switch positions

AND/OR

- The “ATP” light (see Figure 1) is ON when the transmission is in the “P” Park position

ACTION:

- Replace the “ATP” Switch. See the Service Procedure (next page) for details.

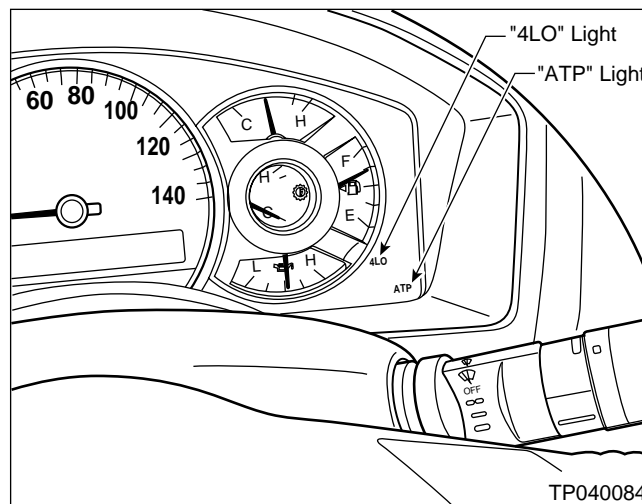


Figure 1

PARTS INFORMATION

DESCRIPTION	PART NUMBER	QUANTITY
ATP Switch	32006-7S160	1
Permatex High Performance Thread Sealant #565	999MP-AM002P	(A) & (B)

(A) This Part Number is available through the Nissan Chemical Direct Ship Program which can be reached by:

- Phone; 1 (800) 811-0502
- Fax; 1 (770) 218-0148
- Internet; www.nissanchemicals.com

(B) Do not submit a claim for this sealant. The purchase of Nissan approved sealant is the responsibility of the dealer and is not covered by warranty.

CLAIMS INFORMATION

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

DESCRIPTION	PFP	OP CODE	SYM	DIA	FRT
RPL Neutral/ATP Switch	32006-7S160	KD16AA	HC	32	*

* Reference the current Nissan Warranty Flat Rate Manual and use the indicated FRT.

SERVICE PROCEDURE

1. Replace the ATP Switch on the Transfer Case. See Figure 2.

- Use Permatex High Performance Thread Sealant #565 (P/N 999MP-AM002P or equivalent) to seal the switch threads. Refer to the Parts Information table above to see how to get the sealant.
- Tighten the switch to: **28 N-m (2.9 kg-m, 21 ft-lb)**.
- Make sure the vehicle harness connector is securely re-connected to the switch.

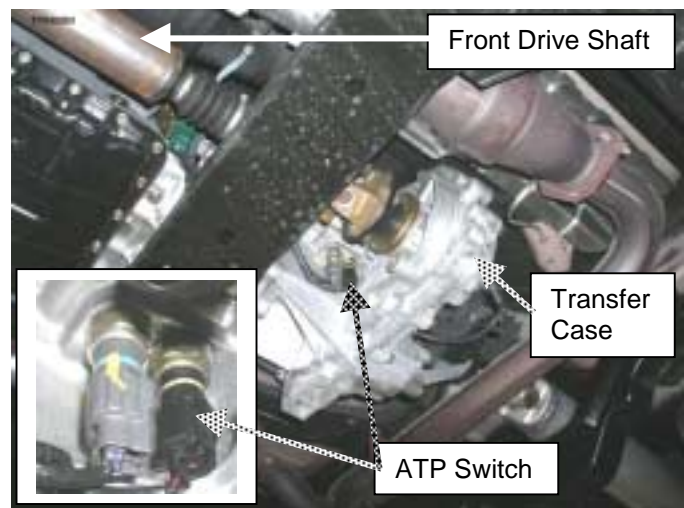


Figure 2