

SERVICE BULLETIN

Classification:

Reference:

Date:

BT18-014

NTB19-005

January 17, 2019

2016-2018 TITAN/TITAN XD; VISIBLE VIBRATION IN FRONT PASSENGER SEAT AT 60-80 MPH WHEN UNOCCUPIED

APPLIED VEHICLES:2016-2018 Titan/Titan XD (A61)**APPLIED DATE:**Built before March 5, 2018**APPLIED SEAT:**Front passenger seat without DVD headrest

IF YOU CONFIRM

The front passenger seat has a visible vibration/movement that only occurs at speeds between 60 mph and 80 mph

And

Vibration/movement can be reproduced while driving on smooth roads (vibration/movement not caused by road surface)

And

All tires are in balance and road force vibration is within specifications (see NTB11-062).

ACTION

Replace the front passenger seatback assembly and front passenger headrest.

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

WARNING: This procedure involves working on the front passenger seat. The metal seat frame has sharp edges.

IMPORTANT: Follow all cautions, warnings, and notes in the Electronic Service Manual (ESM) when working on or near a Supplemental Restraint System (SRS), such as an air bag.

CAUTION: Handle interior trim carefully to avoid damage. Work with clean hands and clean tools to avoid dirt and stains. Use protective covers as needed.

- 1. Disconnect the vehicle battery or, if applicable, batteries and wait at least 3 minutes.
 - Disconnect the negative terminal(s) first, then the positive terminal.
- 2. Remove the front passenger side seat from the vehicle, and place it on a clean work surface.
 - Refer to the ESM for seat removal information: BODY INTERIOR > SEAT > REMOVAL AND INSTALLATION > FRONT SEAT > Removal and Installation.
- 3. Unzip the seatback to access the lumbar support motor harness shown in Figure 1.

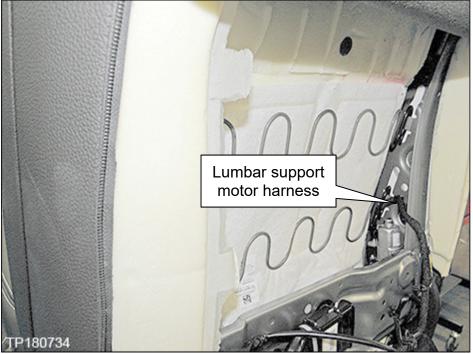


Figure 1

- 4. Unhook the seatback spring (Figure 2) from the right side of the seatback frame.
 - The spring lifts straight up to unhook it from the seatback frame.
- Unclip the lumbar support motor harness from the seatback assembly.
 NOTE: This clip will be replaced later in this service procedure.
- 6. Unplug the harness from the lumbar support motor.

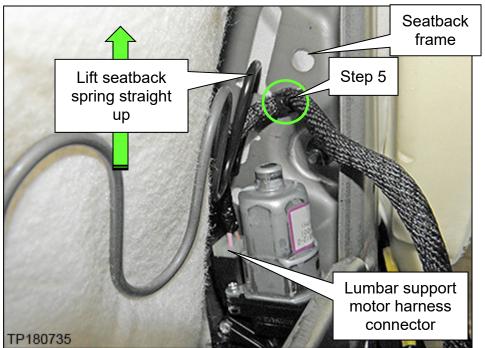
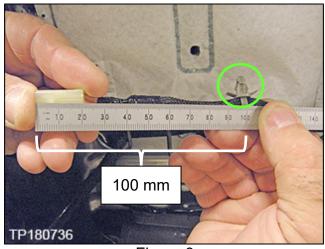


Figure 2

- 7. Replace the lumbar support motor harness clip as follows:
 - a. Remove the original harness clip.
 - b. Attach the new harness clip 100 mm from the connector end.
 - The new harness clip is listed in the **Parts Information**.





- 8. Remove the seatback assembly and headrest.
 - Refer to the ESM for seatback removal information: BODY INTERIOR > SEAT > UNIT DISASSEMBLY AND ASSEMBLY > FRONT SEAT > LH SEAT > Seatback.
- 9. Install the new seatback assembly and the new headrest in the reverse order of disassembly.
 - The new seatback assembly and headrest are listed in the **Parts Information**.
- 10. Plug the lumbar support motor harness connector into the motor and attach the clip to the seatback assembly.
- 11. Reinstall the seat into the vehicle.
 - Torque the seat bolts in the order shown in Figure 4.
 - Bolt torque: 48 N•m (4.9 kg-m, **35 ft-lb**)
- 12. Connect the vehicle battery or batteries.

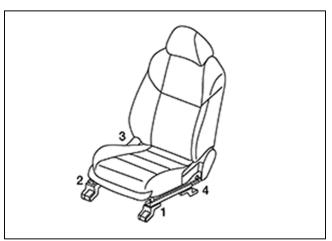


Figure 4

13.If needed; perform zero point reset for the passenger seat.

Year	Model	Zero Point Reset Needed
2016	Non XD	N/A
2016	XD	NO
2017	Non XD	YES
	XD	NO
2018	Non XD	YES
	XD Non Crew Cab (CC)	YES
	XD Crew Cab (CC)	NO

 Refer to the ESM for zero point reset information: RESTRAINTS > SRS AIRBAG CONTROL SYSTEM > BASIC INSPECTION > INSPECTION AND ADJUSTMENT > ZERO POINT RESET > Special Repair Requirement.

- 14. Reset the customer settings that were lost when the vehicle battery or batteries were disconnected.
 - For a listing of systems that may lose settings or memory when disconnecting the 12V battery, refer to the ESM section ELECTRICAL POWER CONTROL > POWER SUPPLY, GROUND CIRCUIT ELEMENTS > BASIC INSPECTION > INSPECTION AND ADJUSTMENT > ADDITIONAL SERVICE WHEN REMOVING BATTERY NEGATIVE TERMINAL > Special Repair Requirements.
 - > This list often includes items such as audio, HVAC, power windows, clock, etc.

PARTS INFORMATION

The parts information below is for all 2016 – 2018 Titan and Titan XD seatback and headrest needed for the repairs in this bulletin.

TRIM STYLE	САВ	OPTIONS	COLOR	SEAT BACK 87600 -	HEADREST 86400 –	
	Single	No map pocket		9FT0B		
S CLOTH	King Crew	1 map pocket		9FT1B	9FT0A	
	King (No rear seat)	Child seat anchor		9FT2A		
	King	Child seat anchor,	Charcoal	9FT0D		
	(No rear seat)		Onarooar	01100		
	King	Heated seat,		9FT1D		
	Crew	1 map pocket		51110	9FT1A	
	King Crew	1 map pocket		9FT3A		
SV CLOTH	Single	No map pocket		9FT9A		
SV CLUTH	King	Child seat anchor,		9FT0E		
	(No rear seat)	1 map pocket		01 102		
	King	Heated seat,		9FT1E		
	Crew	1 map pocket	Beige	01112	9FT1B	
	King Crew	1 map pocket		9FT3B		
	Single	No map pocket		9FT9B		
		Heated seat,				
	Crew	2 map pockets		9FT2B	9FT2A	
PRO-4X	King	1 map pocket		9FT8C		
CLOTH	Crew	2 map pockets		EZ21B		
	King	Heated seat, 1 map pocket		EZ36B		
	_	Heated seat, 2 map pockets	Charcoal	9FT5B	9FT3A	
PRO-4X LEATHER	Crew	Climate control seat, 2 map pockets		9FT6B		
	King	Heated seat, 1 map pocket		EZ23B		
		Climate controlled seat, 1 map pocket		EZ24B		
SV / SL		Heated seat,		9FT6D	9FT4A	
LEATHER	Crew	2 map pockets	Beige	9FT6E	9FT4B	
PLATINUM	Crew	Crew Climate controlled		9FT4C	9FT5A	
RESERVE		seat, 2 map pockets	Brown		ı	

CLAIMS INFORMATION

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

DESCRIPTION	PFP	OP CODE	SYM	DIA	FRT
Replace BACK ASSY-FRONT SEAT	(1)	VX5JAA	ZN	32	1.0

(1) Reference the electronic parts catalog (FAST), and use the Seat Back 87600-***** as the Primary Failed Part (PFP).

AMENDMENT HISTORY

PUBLISHED DATE	REFERENCE	DESCRIPTION
January 17, 2019	NTB19-005	Original bulletin published