Technical Bulletin



SERVICE BULLETIN					
Classification:	Reference:	Date:			
BT16-021	NTB16-103	October 31, 2016			

2014 – 2016 FRONTIER; MANUAL SEAT TRACK ADJUSTMENT DOES NOT LOCK INTO POSITION

APPLIED VEHICLE: 2014 – 2016 Frontier (D40) equipped with manual front seat

IF YOU CONFIRM

The seat track latching pawls for a front seat (left or right) are not synchronized:

 The inboard track latches, but the outboard track does not latch unless the seat is pushed/pulled into position.

NOTE: The customer may report the following if this issue should occur:

- The seat track seems loose when braking or accelerating.
- The seat track is difficult to lock in place.
- After adjusting the seat track, it shifts/locks into place while driving.

ACTION

Adjust/synchronize the outboard seat track per the Service Procedure is this bulletin.

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

NOTE: The driver seat is shown in Figures 1 - 3; the passenger seat is similar.

1. Remove the leg cover from the outboard seat track.



Figure 1

2. Loosen, don't remove, the outboard seat track mounting bolts.



Figure 2

2/3 NTB16-103

- 3. Adjust the seat and outboard track as needed to ensure track adjustment pawls are synchronized (they lock at the same time on both sides):
 - Tap the outboard seat track forward or backward as needed.
 - By hand, move the seat cushion as needed.

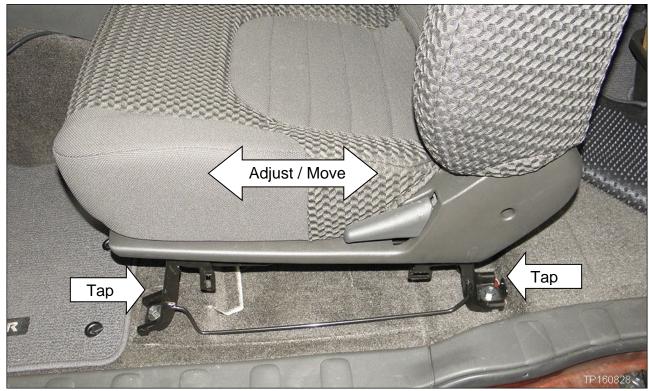


Figure 3

- 4. Once the seat tracks are synchronized, tighten the seat track mounting bolts.
 - Torque bolts to: 45 N•m (4.6 kg-m, **33 ft-lb**)
- 5. Re-install the leg cover.

CLAIMS INFORMATION

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

DESCRIPTION	PFP	OP CODE	SYM	DIA	FRT
Adjust Manual Seat Track- One or Both	(1)	VX4TAA	ZE	32	0.2

(1) Refer to the electronic parts catalog (FAST or equivalent) and use the appropriate Seat Adjuster Assembly part number (87450-*****) as the primary failed part.

3/3 NTB16-103