



SERVICE BULLETIN

Classification:

PD20-001

Reference:

NTB20-068

Date:

September 22, 2020

2016-2020 TITAN/TITAN XD; TRANSFER CASE SEAL SERVICE PARTS

APPLIED VEHICLES: 2016-2020 Titan XD (A61)
2017-2020 Titan (A61)

APPLIED SYSTEM: 4WD

SERVICE INFORMATION

The front output seal, rear output seal and input seal are available as service parts (see page 2).

If a transfer case is leaking from either the input or output seals, first check the fluid to confirm that it is not low, discolored, and/or has an abnormal smell. If the fluid condition indicates that the transfer case has been damaged, the transfer case should be replaced. If the fluid condition is ok, replace only the leaking seal.

- Refer to the Electronic Service Manual (ESM) for the appropriate seal replacement: **TRANSMISSION & DRIVELINE > DRIVELINE > TRANSFER: TX91A.**

NOTE: Over-repair of the transfer case by replacement may be grounds for warranty chargeback.

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.

PARTS INFORMATION

REPAIR	DESCRIPTION	PART NUMBER	QUANTITY
Front Output Seal Replacement	Front Output Seal	33216 (1) (2)	1
	Propeller shaft bolt	37120 (1) (2)	8
	Propeller shaft nut	37171 (1) (2)	8
Rear Output Seal Replacement	Rear Output Seal	33142 (1) (2)	1
	Propeller shaft bolt	37120 (1) (2)	8
	Propeller shaft nut	37171 (1) (2)	8
Input Seal Replacement	Input Seal	33111 (1) (2)	1
	Propeller shaft bolt	37120 (1) (2)	16
	Propeller shaft nut	37171 (1) (2)	16
All	ATF D3M DIESEL XFER CASE FLUID (3)	999MPA-TFD3MP	As needed

- (1) Single use part.
- (2) Enter the number shown into your Electronic Parts Catalog to search for the vehicle specific part number.
- (3) Genuine NISSAN ATF D3M or equivalent. Using fluid other than Genuine NISSAN ATF D3M (or equivalent) may cause deterioration in drivability and transfer durability, and may damage the transfer. Damage caused by fluids other than as recommended is not covered by Nissan's New Vehicle Limited Warranty.

AMENDMENT HISTORY

PUBLISHED DATE	REFERENCE	DESCRIPTION
September 22, 2020	NTB20-068	Original bulletin published