



NUMBER: 21-021-19 REV. A

GROUP: 21 - Transmission and Transfer Case

DATE: May 15, 2019

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This bulletin supersedes Service Bulletin 21-021-19, dated May 07, 2019, which should be removed from your files. All revisions are highlighted with **asterisks**** and include additional sales code.**

This Service Bulletin is also being released as Rapid Response Transmittal (RRT) 19-038, dated May 07, 2019. All applicable Sold and UnSold RRT VINs have been loaded. To verify this RRT service action is applicable to the vehicle, use VIP or perform a VIN search in DealerCONNECT/Service Library. All repairs are reimbursable within the provisions of warranty.

SUBJECT:

Transfer Case Oil Leak

OVERVIEW:

This bulletin involves removing and replacing six of the transfer case extension housing bolts.

MODELS:

2019 (JL) Jeep Wrangler

NOTE: This bulletin applies to vehicles within the following markets/countries: NAFTA, EMEA, LATAM and APAC.

NOTE: This bulletin applies to vehicles built on or after January 26, 2019 (MDH 0126XX) and built on or before February 08, 2019 (MDH 0208XX) equipped with 4:1 Rock-Trac HD Part Time 4WD System (Sales Code DHW) or **4:1 Rock-Trac HD Full Time 4WD System (Sales Code DHF)****.**

SYMPTOM/CONDITION:

Customers may notice a fluid leaking on the ground from the middle of vehicle.

DIAGNOSIS:

If a customer's VIN is listed in VIP or your RRT VIN list, perform the repair. If any vehicle not on the VIN list exhibits the symptom/condition, perform the repair.

PARTS REQUIRED:

Qty.	Part No.	Description
4	06104418AA	Rear Isolator Bolts
3	06510210AA	Trans Mount to Cross-Member Nuts
6	68456804AA	Retainer Housing Bolts

REPAIR PROCEDURE:

1. To gain access to the extension housing bolts remove the transmission cross member (Fig. 1) . Refer to the detailed service procedures available in DealerCONNECT> Service Library under: 13 - Frame and Bumpers / Frame / Cross member, Transmission / Removal.



Fig. 1
Cross Member

NOTE: Discard the old trans mount to cross member nuts and isolator bolts, install new ones. do not reuse.

NOTE: Remove, replace and re-torque one extension housing bolt at a time (**Fig. 2**) no particular order is required, suggested order is clockwise. This will help prevent a fluid leak.

2. Remove and discard the old bolts, replace with new bolts and re-torque the six extension housing bolts, one at a time. Torque bolts to 26 N·m (19 ft. lbs.) (**Fig. 2**) .

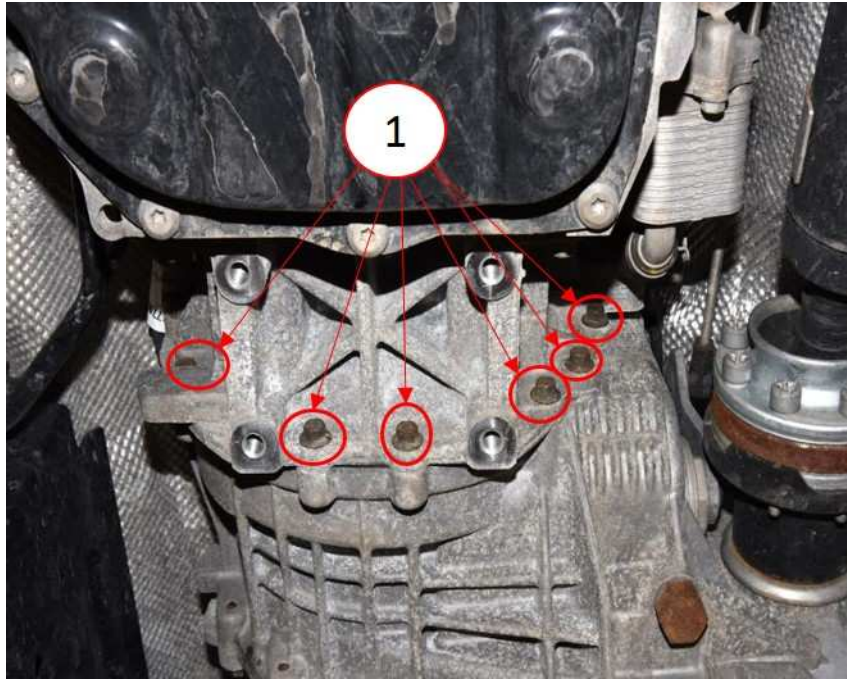


Fig. 2
Extension Housing Bolts To Be Replaced

1 - Six Transfer Case Bolts To Be Replaced

3. Install the transmission cross member. Refer to the detailed service procedures available in DealerCONNECT> Service Library under: 13 - Frame and Bumpers / Frame / Cross member, Transmission /Installation (**Fig. 1**) .

POLICY:

Reimbursable within the provisions of the warranty.

TIME ALLOWANCE:

Labor Operation No:	Description	Skill Category	Amount
21-03-01-97	Bolts, Transfer Case - Replace (2 - Skilled)	2 - Automatic Transmission	1.0 Hrs

FAILURE CODE:

ZZ	Service Action
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