

Technical Service Bulletin (TSB)

Transmission Oil Pump - Service Transmission Message

REFERENCE:	TSB: 21-058-26 GROUP: 21 - Transmission	Date:	July 21, 2026	REVISION:	—
VEHICLES AFFECTED:	2026 (MP) Jeep Compass This bulletin applies to vehicles built on or before February 11, 2026 (MDH 0211XX) equipped with a 2.0L I4 DOHC DI Turbo Engine w/ ESS (Sales Code EC1) and an 8-Speed Automatic 8F30 Transmission (Sales Code DGD).			MARKET APPLICABILITY: ☒ NA☐ MEA ☐ SA☐ IAP ☐ EE☐ CH NOTE: This bulletin applies to the North America market.	
CUSTOMER SYMPTOM:	Customers must experience a Malfunction Indicator Lamp (MIL) illumination, and the vehicle must exhibit/set the following Diagnostic Trouble Code (DTC): - U0287-00 - Lost Communication With Transmission Fluid Pump Module 1. Customers must also comment on one or more of the following: - The Engine Stop/Start (ESS) is disabled. “Service Transmission” message is displayed on the Instrument Panel Cluster (IPC).				
CAUSE:	Faulty Transmission Electric Oil Pump (EOP)				

REPAIR SUMMARY:

This bulletin involves replacement of the Transmission Electric Oil Pump and reprogramming the TCM with the latest available software.

CLAIMS DATA:

Labor Operation No:	Labor Description	Skill Category	Labor Time
21-81-10-90	Transmission Electric Oil Pump - Replace And Reprogram Transmission Control Module (TCM) (3 - Highly Skilled)	2 - Automatic Transmission	1.1 Hrs.
Failure Code	ZZ	Service Action	

SPARE PARTS:

Qty	Part No.	Description	Notes
1	68668253AA	8F30 EOP service Kit	

DIAGNOSIS:

Using a Scan Tool (wiTECH) with the appropriate Diagnostic Procedures available in DealerCONNECT/ Service Library, verify all related systems are functioning as designed. If DTCs or symptom conditions, other than the ones listed above are present, record the issues on the repair order and repair as necessary before proceeding further with this bulletin.

If the customer describes any of the symptoms listed above in the customer symptom section, perform the Repair Procedure.

SPECIAL TOOLS/EQUIPMENT:

Description	Ref. No.	Notes
wiTECH or Equivalent	—	—

REPAIR PROCEDURE:

NOTE: Install a battery charger to ensure sufficient battery voltage is provided during the flash process.

NOTE: If this flash process is interrupted/aborted, the flash should be restarted.

1. Replace the transmission EOP. Refer to the detailed service procedures available in DealerCONNECT/ Service Library under: Service Info>21 - Transmission and Transfer Case / Automatic - 8F30 / Pump, Electric Transmission Oil / Removal and Installation.
2. Reprogram the TCM with the latest software. If issues arise when flashing a module using the wiTECH Diagnostic Application, please submit a ticket to the Helpdesk. The helpdesk can be found within the Help menu.
3. Clear any DTCs that may have been set in any modules due to reprogramming. The wiTECH application will automatically present all DTCs after the flash and allow them to be cleared.

POLICY:

Reimbursable within the provisions of the warranty.

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