

307-01 Automatic Transmission - 10-Speed Automatic Transmission - 10R80  
Removal and Installation

2019 Ranger  
Procedure revision date: 06/1/2018

### Transmission Support Insulator

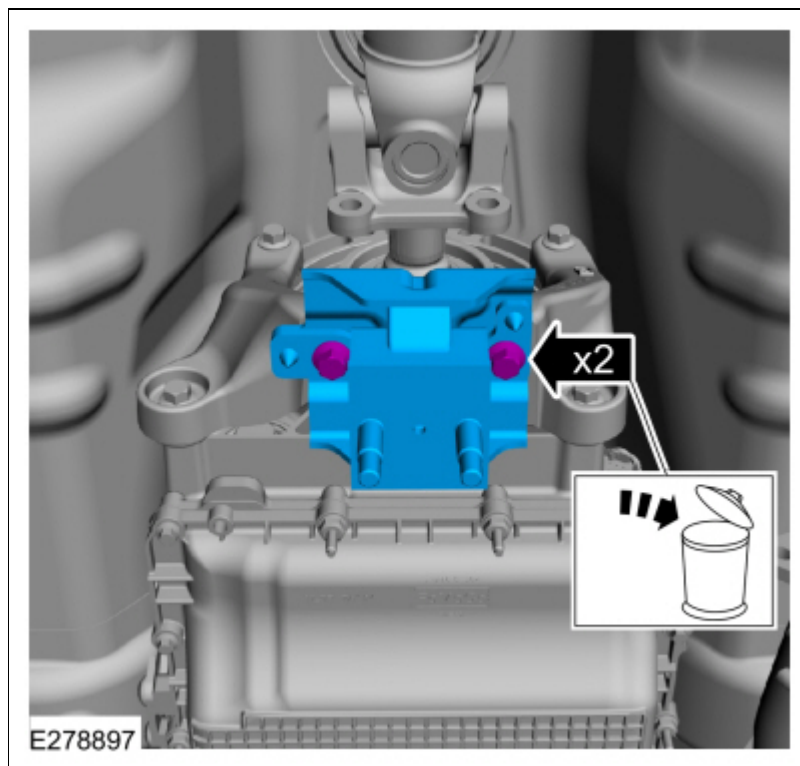
Base Part Number: 7M121

#### Removal

1. Remove the transmission support crossmember.  
Refer to: [Transmission Support Crossmember](#) (502-02 Full Frame and Body Mounting, Removal and Installation).  
Refer to: Transmission Support Crossmember - Raptor (502-02) .

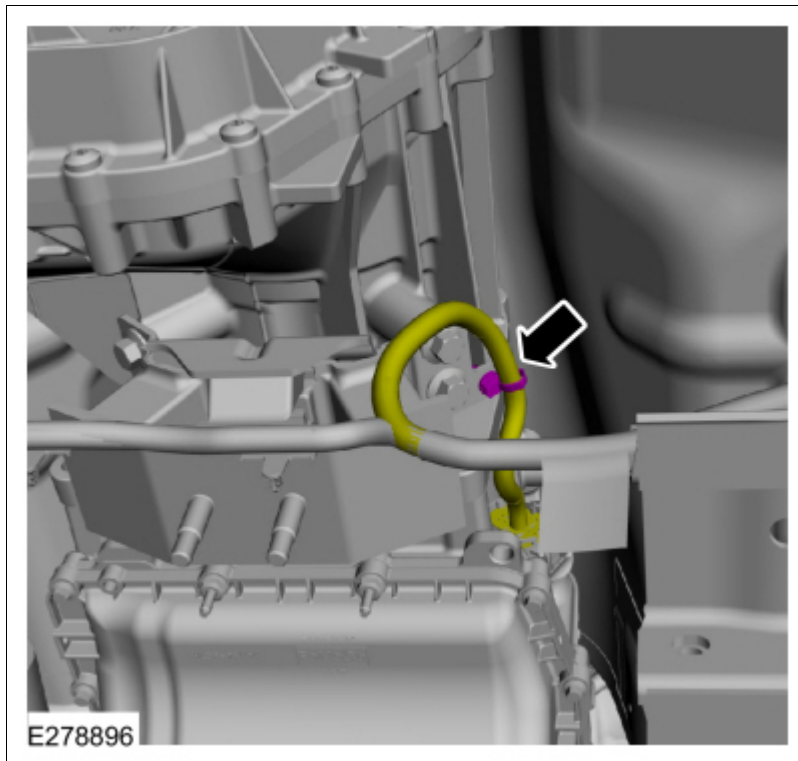
#### Rear Wheel Drive (RWD) vehicles

2. Remove and discard the bolts (W505276) and remove the transmission support insulator.

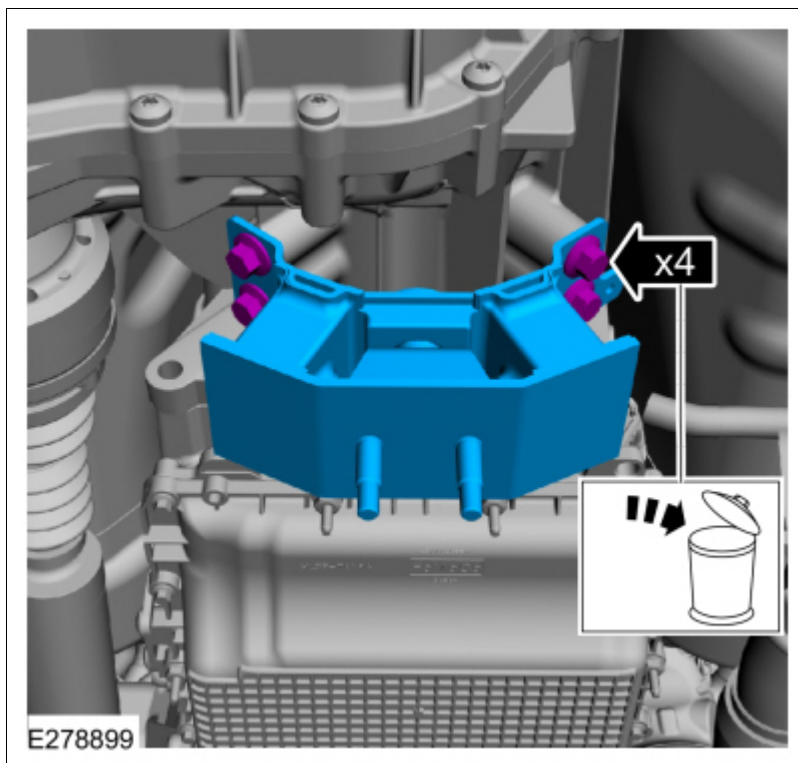


#### Four-Wheel Drive (4WD) vehicles

3. Disconnect the harness retainer.

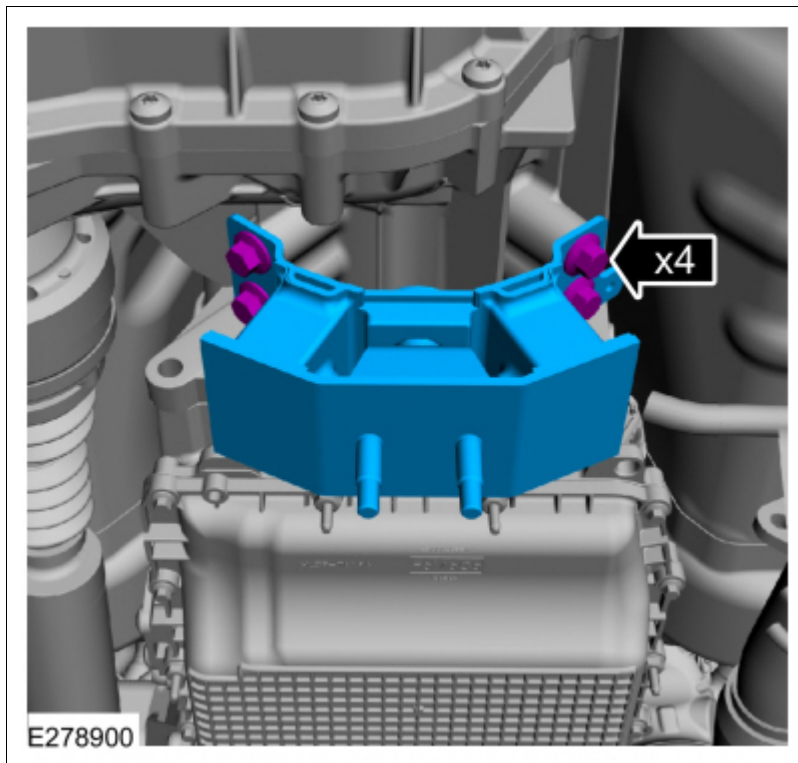


4. Remove and discard the bolts (W500642) and remove the transmission support insulator.

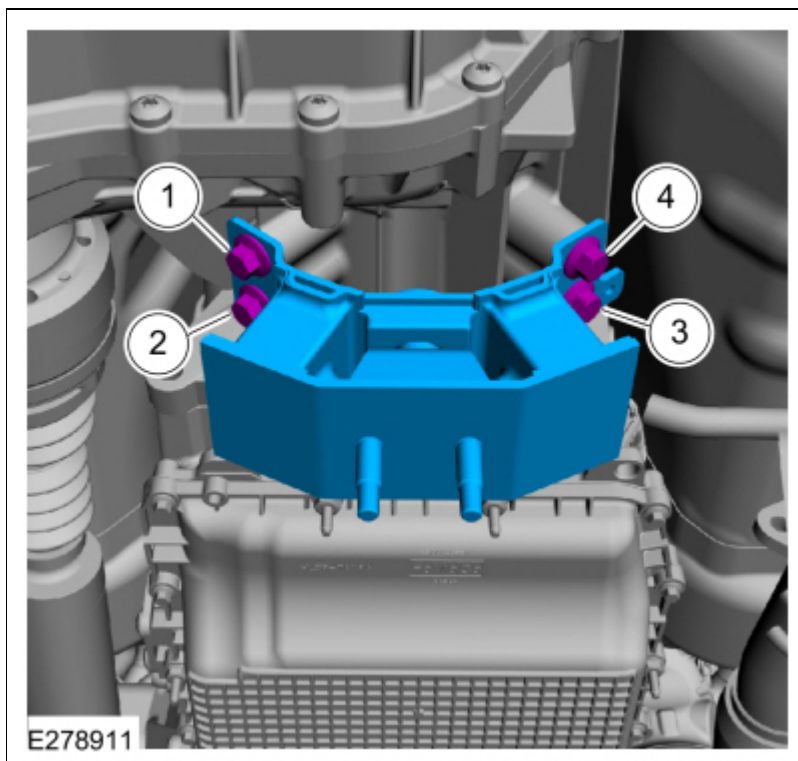


## Installation

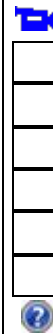
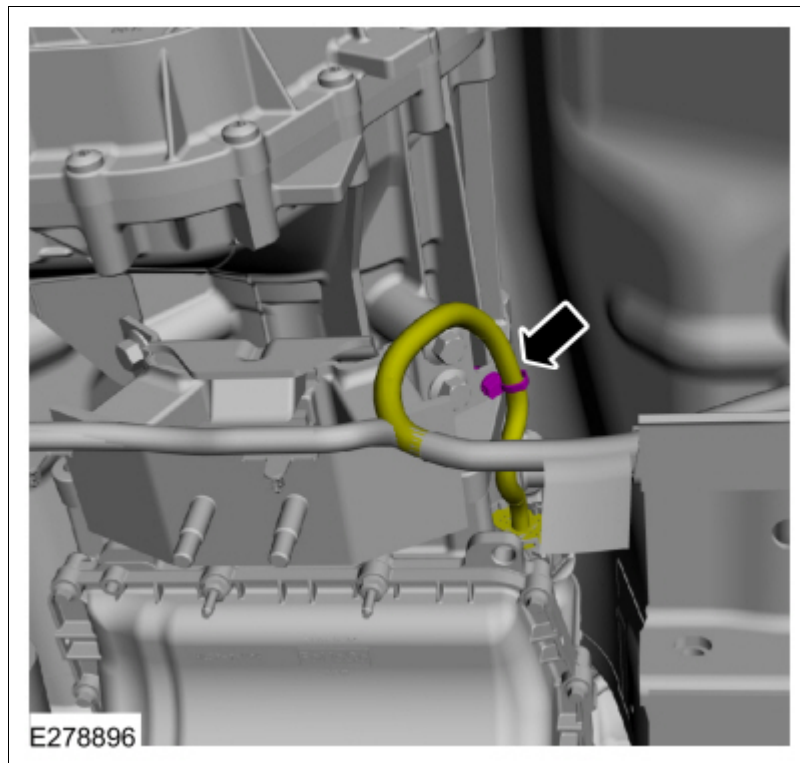
1. Loosely install the new transmission support insulator bolts.



2. Tighten the transmission support insulator bolts in the sequence shown.  
*Torque: 66 lb.ft (90 Nm)*



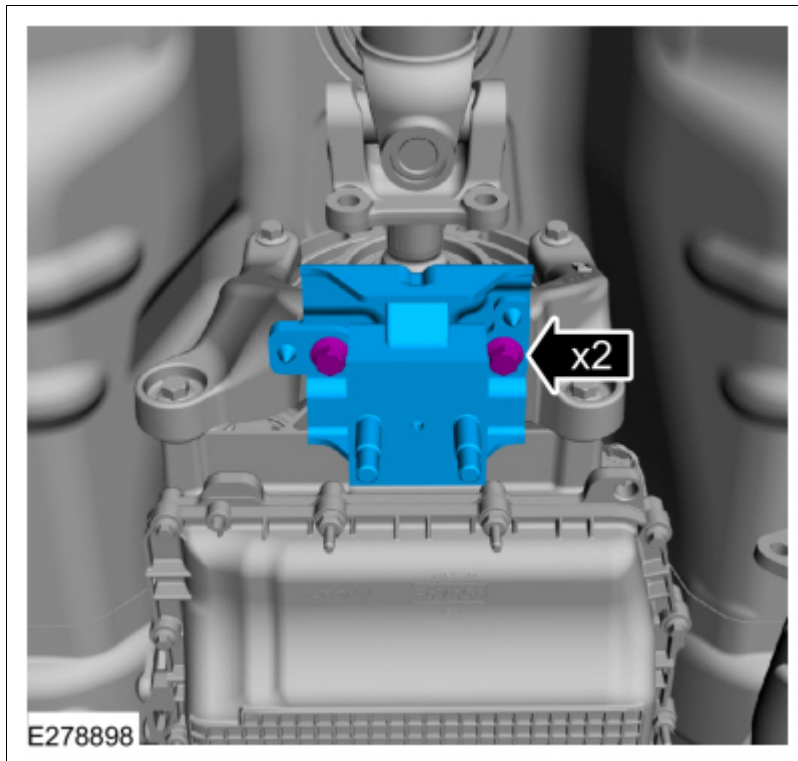
3. Connect the harness retainer.



#### Rear Wheel Drive (RWD) vehicles

4. Install the transmission support insulator and the new bolts.  
*Torque: 41 lb.ft (55 Nm)*



**All vehicles**

5. Install the transmission support crossmember.  
Refer to: [Transmission Support Crossmember](#) (502-02 Full Frame and Body Mounting, Removal and Installation).  
Refer to: Transmission Support Crossmember - Raptor (502-02) .

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