

FUEL TANK

310-01 Fuel Tank and Lines - 2.3L EcoBoost (201kW/273PS)

2019 Ranger

Removal and Installation

Fuel Tank

Base Part Number: 9002

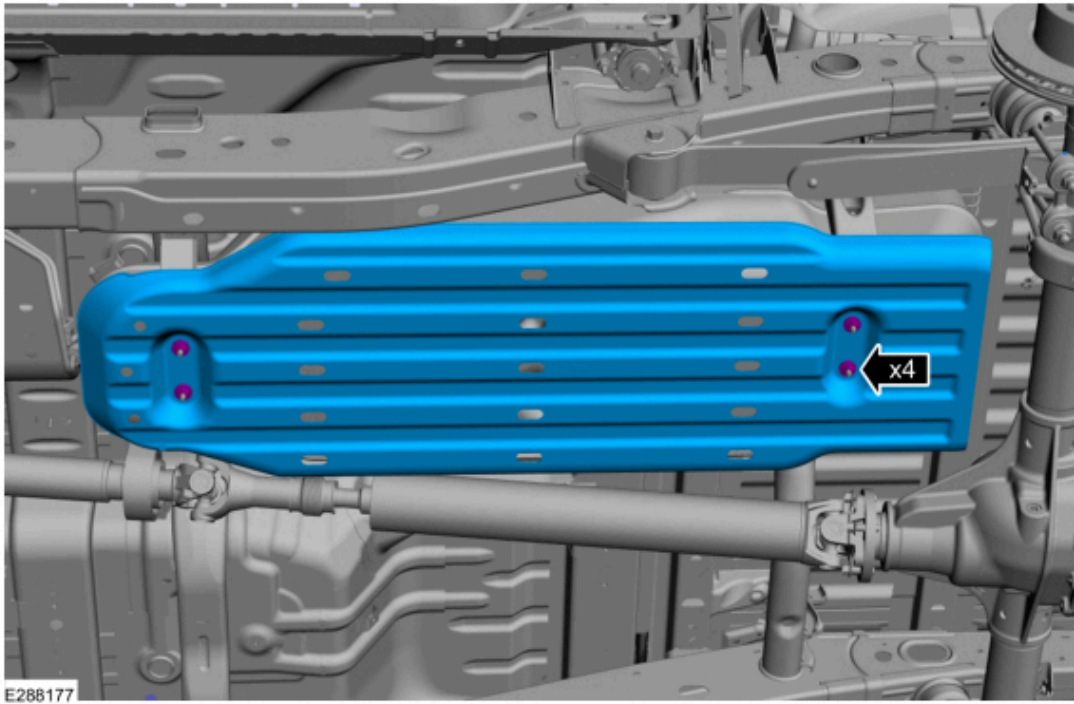
Special Tool(s) / General Equipment

Transmission Jack

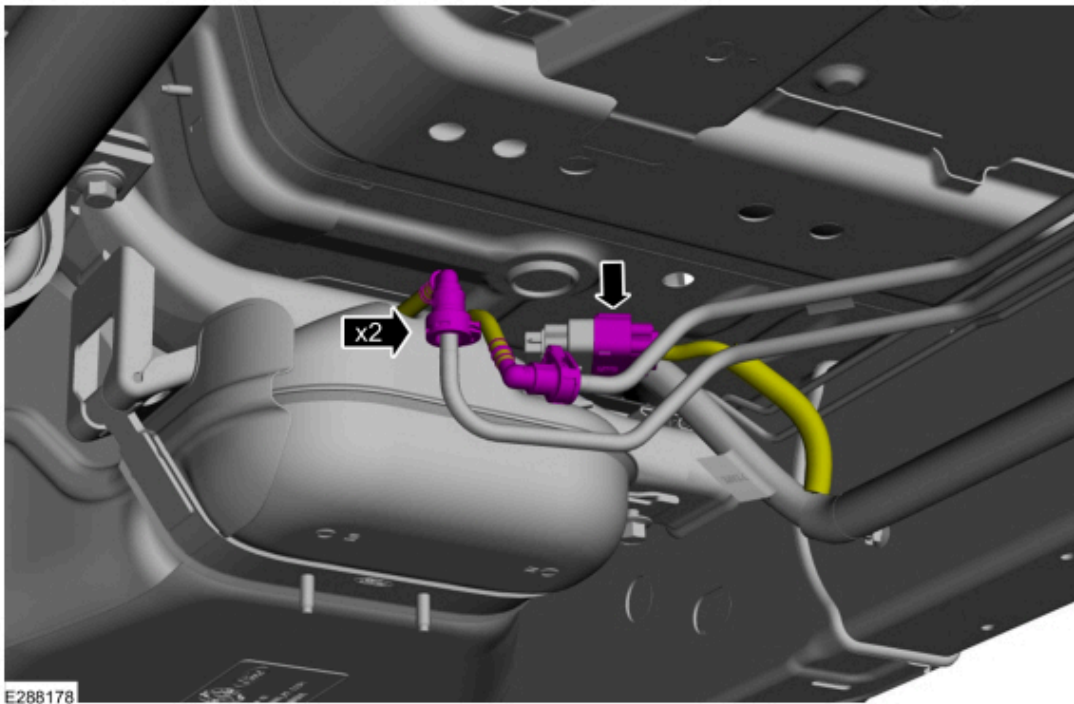
Removal

NOTE: Removal steps in this procedure may contain installation steps.

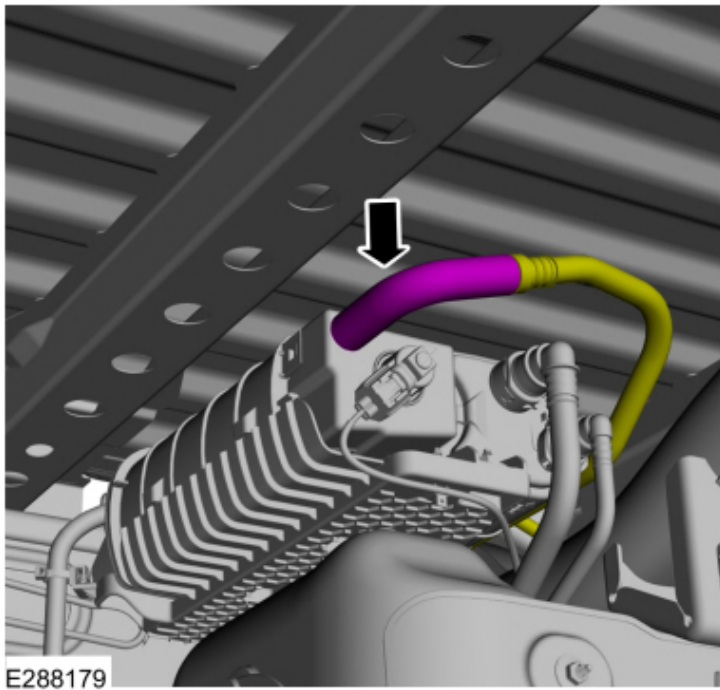
1. With the vehicle in NEUTRAL, position it on a hoist.
Refer to: Jacking and Lifting (100-02 Jacking and Lifting, Description and Operation) .
2. Release the fuel system pressure.
Refer to: Fuel System Pressure Release (310-00 Fuel System - General Information - 2.3L EcoBoost (201kW/273PS), General Procedures) .
3. Drain the fuel tank.
Refer to: Fuel Tank Draining (310-00 Fuel System - General Information - 2.3L EcoBoost (201kW/273PS), General Procedures) .
4. If equipped, remove the nuts and fuel tank skid plate.
Torque : 133 lb.in (15 Nm)



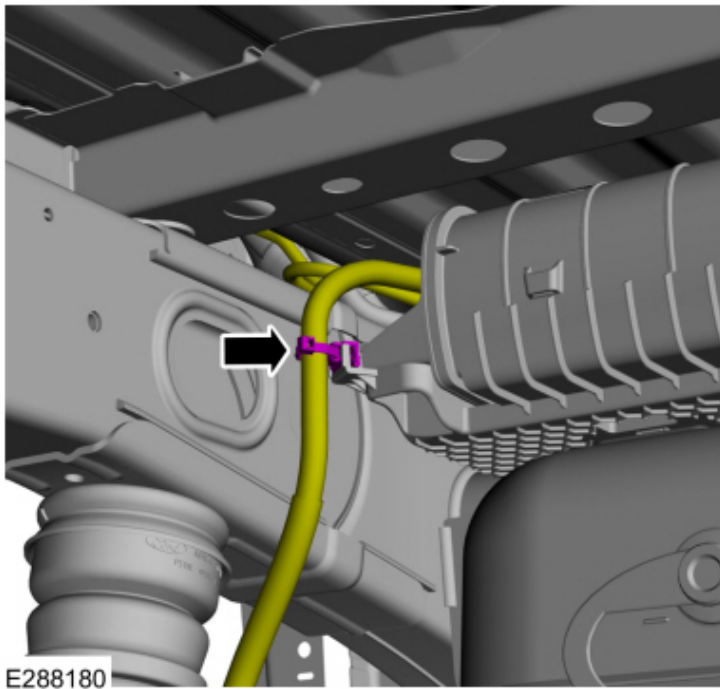
5. Disconnect the electrical connector and fuel lines quick release couplings.
Refer to: Quick Release Coupling (310-00 Fuel System - General Information - 2.3L EcoBoost (201kW/273PS), General Procedures) .



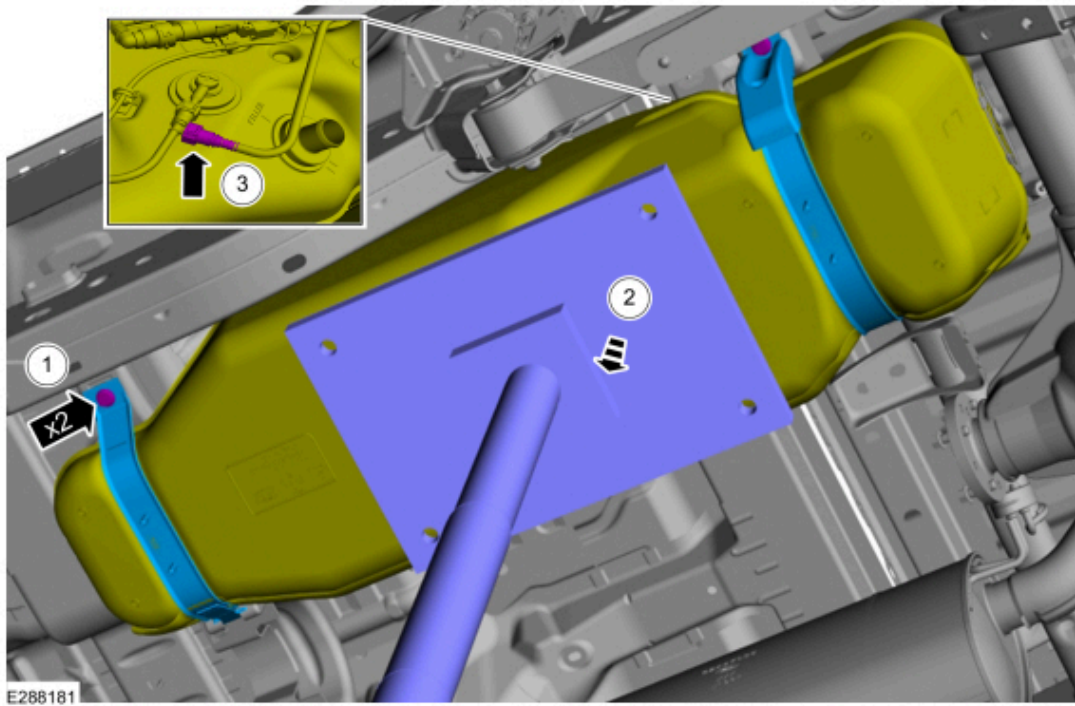
6. Disconnect the EVAP canister vent tube.



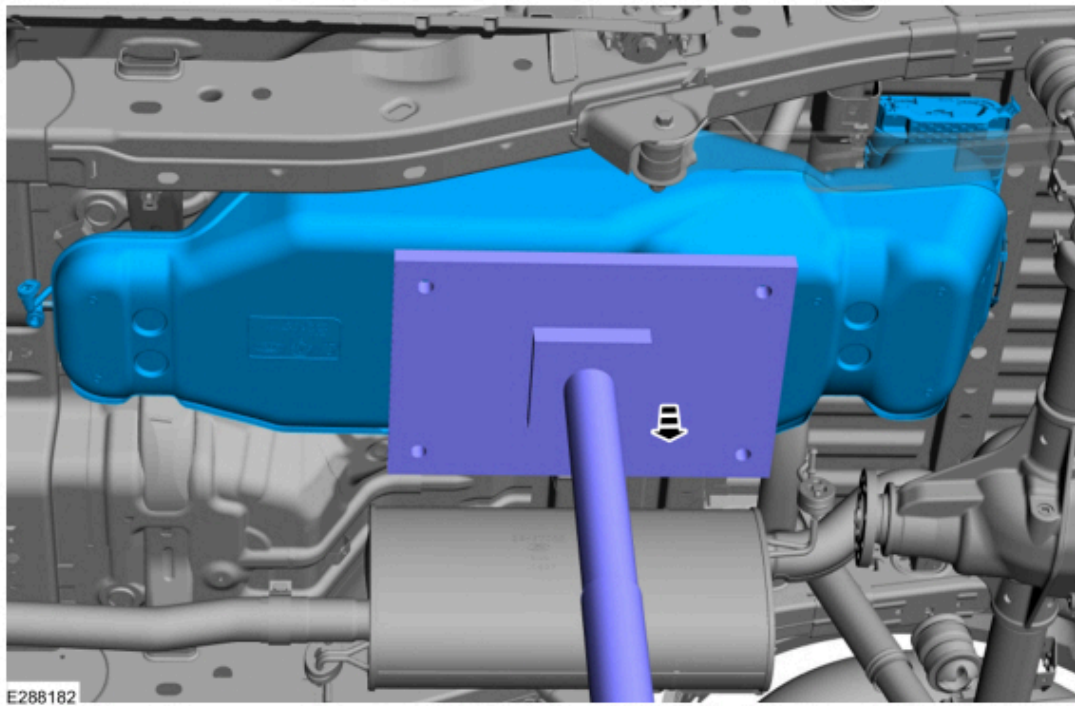
7. Detach the axle vent tube retainer clip and position aside the hose.



- 8.
- Remove the bolts and fuel tank support straps.
Use the General Equipment: Transmission Jack
Torque : 35 lb.ft (47 Nm)
 - Lower the fuel tank slowly to access the fuel tank vapor tube quick connector.
 - Disconnect the fuel vapor tube quick connector.
Refer to: Quick Release Coupling (310-00 Fuel System - General Information - 2.3L EcoBoost (201kW/273PS), General Procedures) .



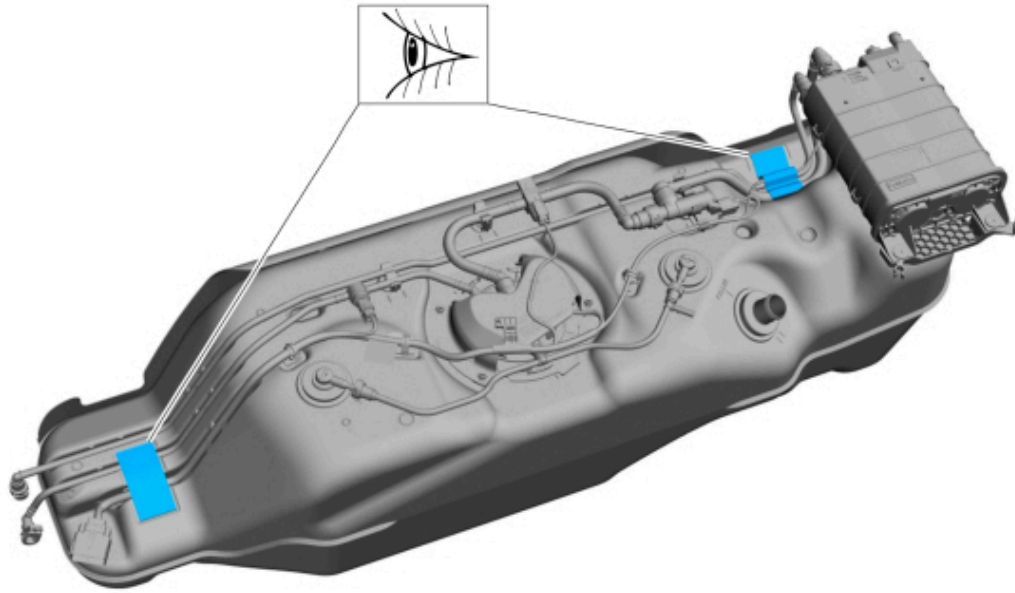
9. Remove the fuel tank and the EVAP canister as one assembly.



Installation

1.  **WARNING:** Make sure that all fuel connections are checked for leaks.

NOTE: Make sure that the insulator pads are correctly positioned on the fuel tank.



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2. To install, reverse the removal procedure.
