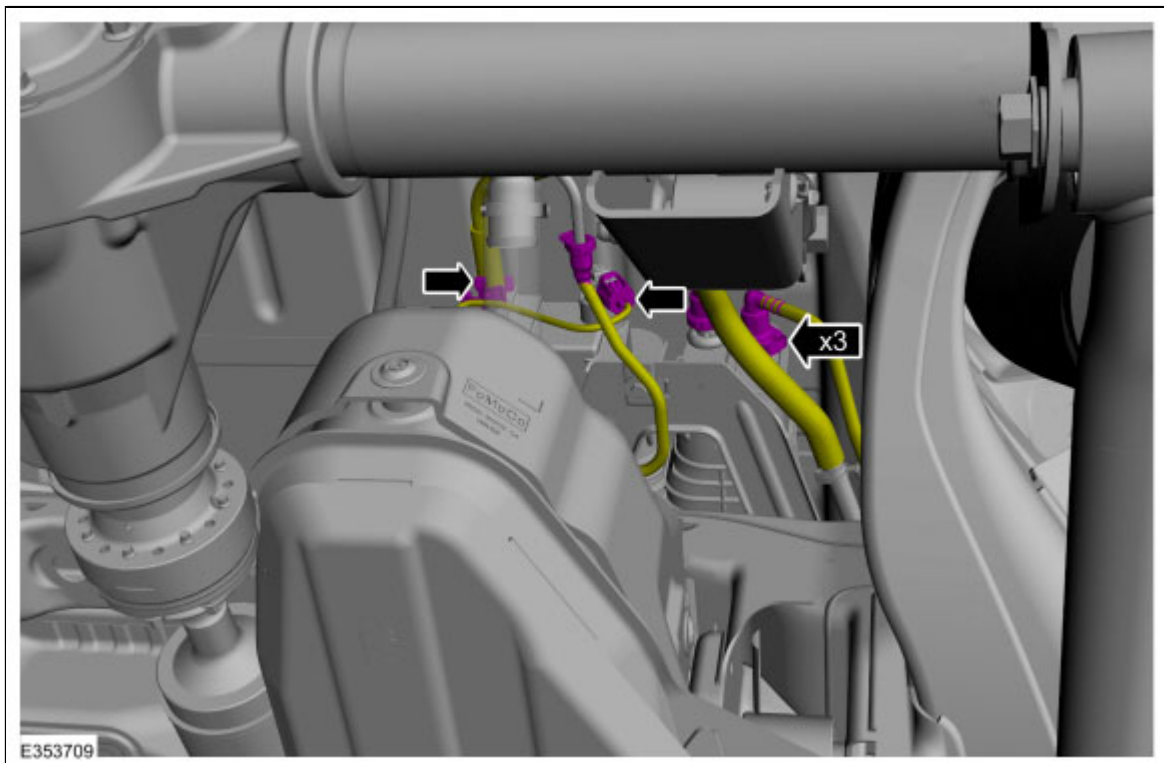


Fuel Tank

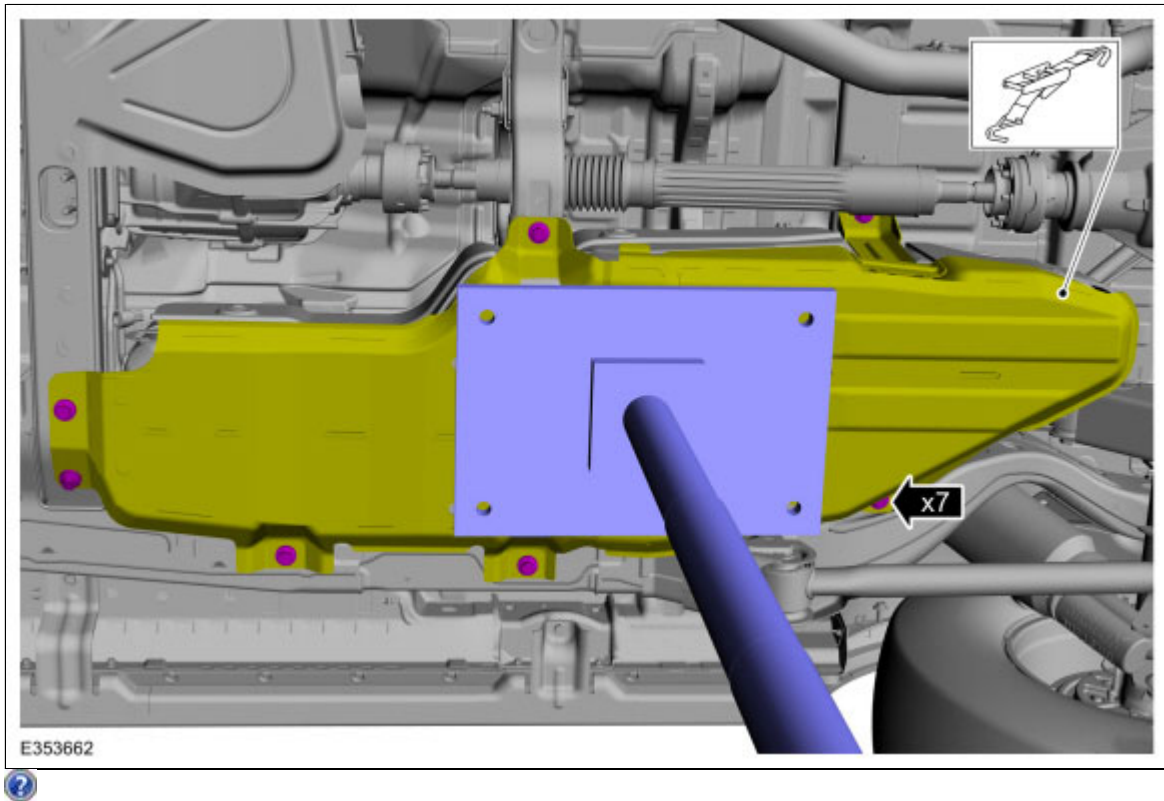
Removal

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](#) (310-00B Fuel System - General Information - 2.7L EcoBoost (238kW/324PS), General Procedures).
3. Disconnect the battery.
Refer to: [Battery Disconnect and Connect](#) (414-01 Battery, Mounting and Cables, General Procedures).
4. Drain the fuel tank.
Refer to: [Fuel Tank Draining](#) (310-00B Fuel System - General Information - 2.7L EcoBoost (238kW/324PS), General Procedures).
5.
 1. Detach the clip and disconnect the EVAP canister vent tube..
 2. Disconnect the electrical connector.
 3. Remove the quick release couplings and position aside the hoses.
Refer to: [Quick Release Coupling](#) (310-00B Fuel System - General Information - 2.7L EcoBoost (238kW/324PS), General Procedures).

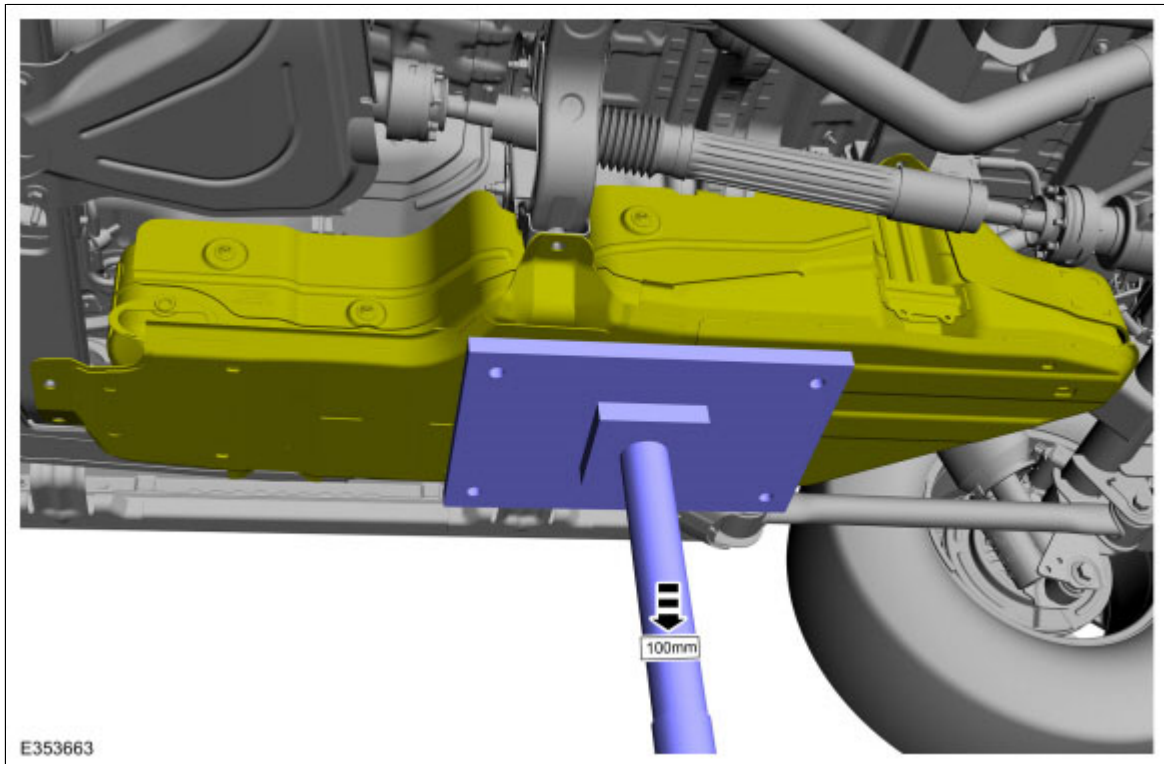


3-Door

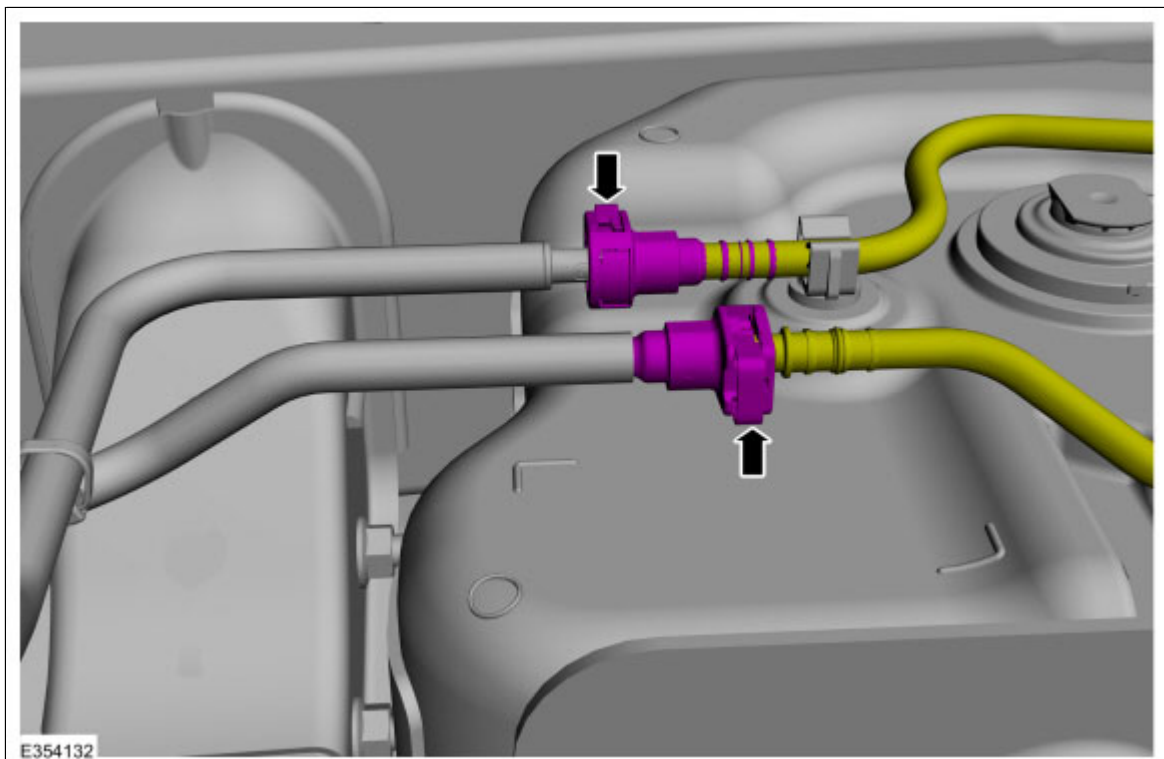
6. Support the fuel tank and skid plate with a transmission jack and remove the bolts.
Use the General Equipment: Transmission Jack
Use the General Equipment: Retaining Strap
Torque : 59 lb.ft (80 Nm)



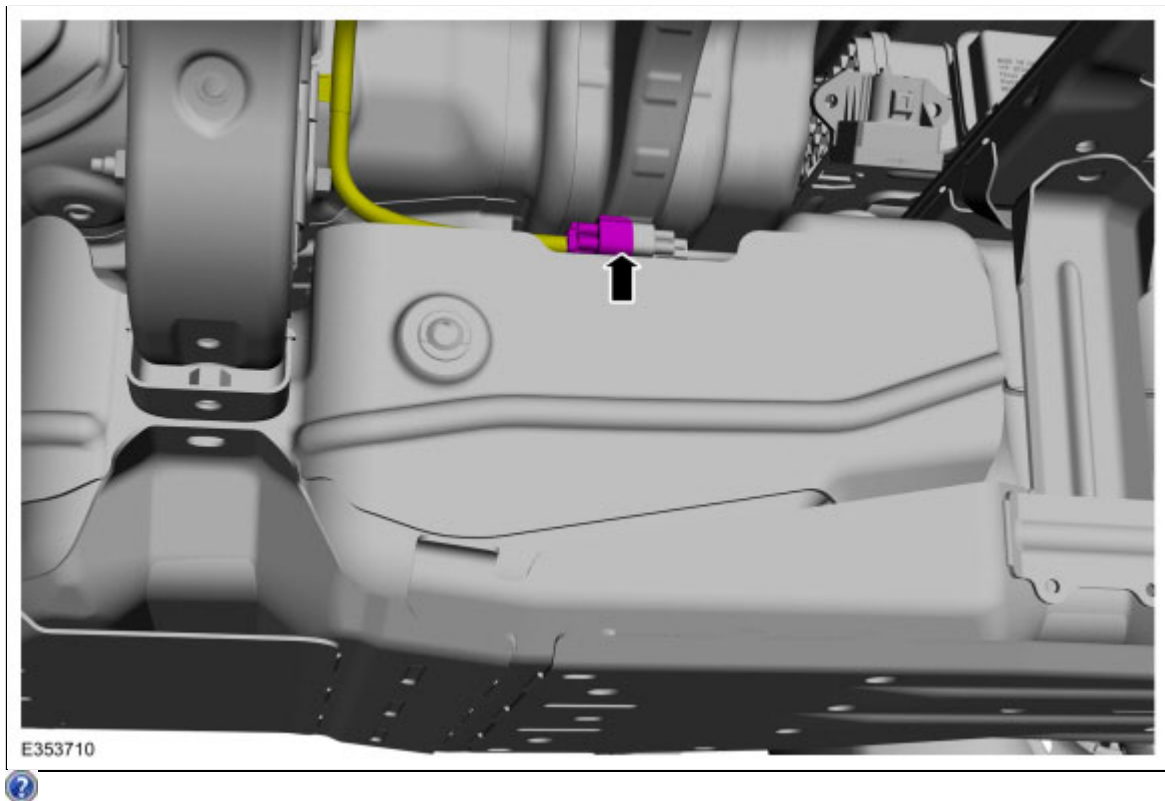
7. **NOTICE: Make sure that no strain is placed on the fuel lines and wiring harnesses.**
Lower the fuel tank slowly to access the quick connectors and electrical connector.



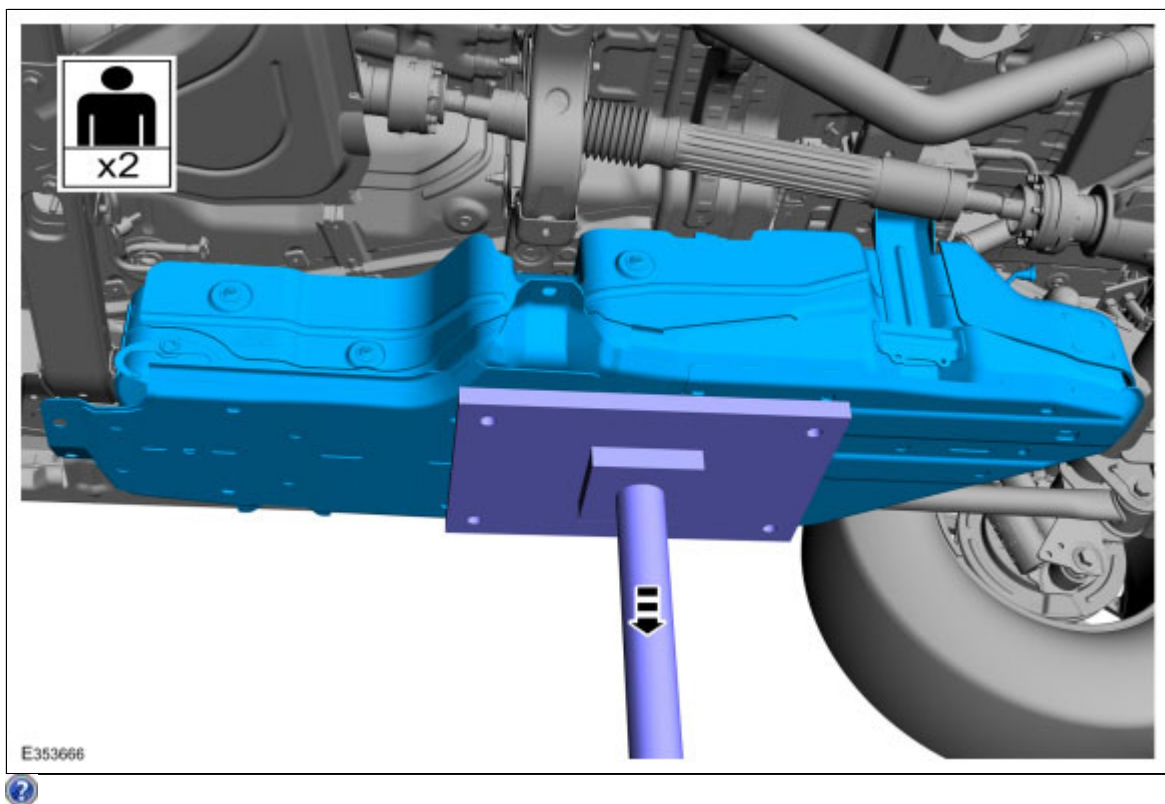
8. Remove the quick release couplings.
Refer to: [Quick Release Coupling](#) (310-00B Fuel System - General Information - 2.7L EcoBoost (238kW/324PS), General Procedures).



9. Disconnect the electrical connector.



10. Remove the fuel tank.

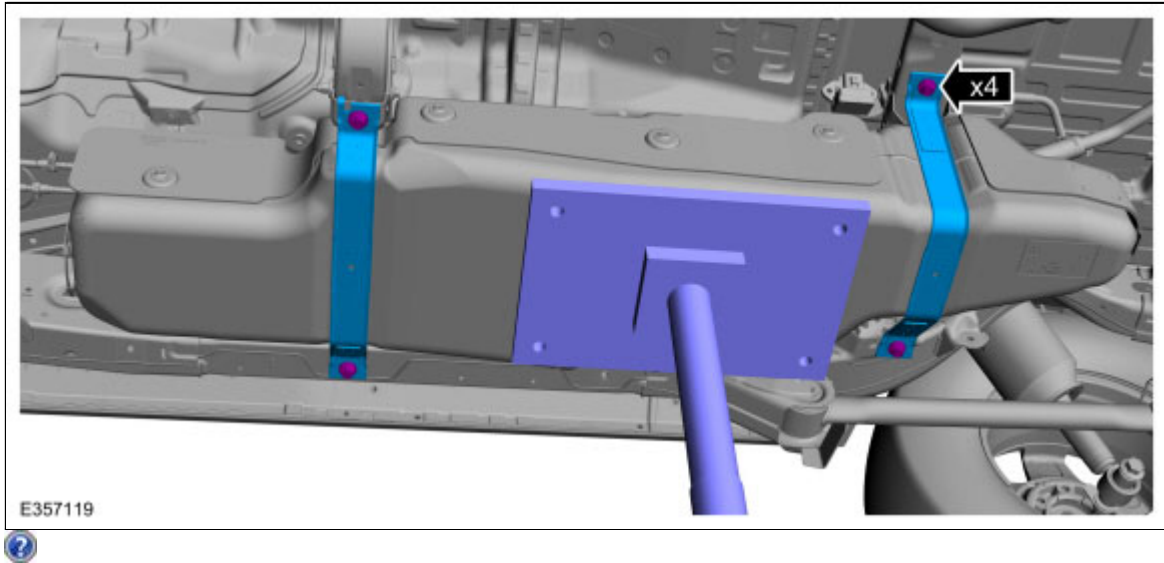


5-Door

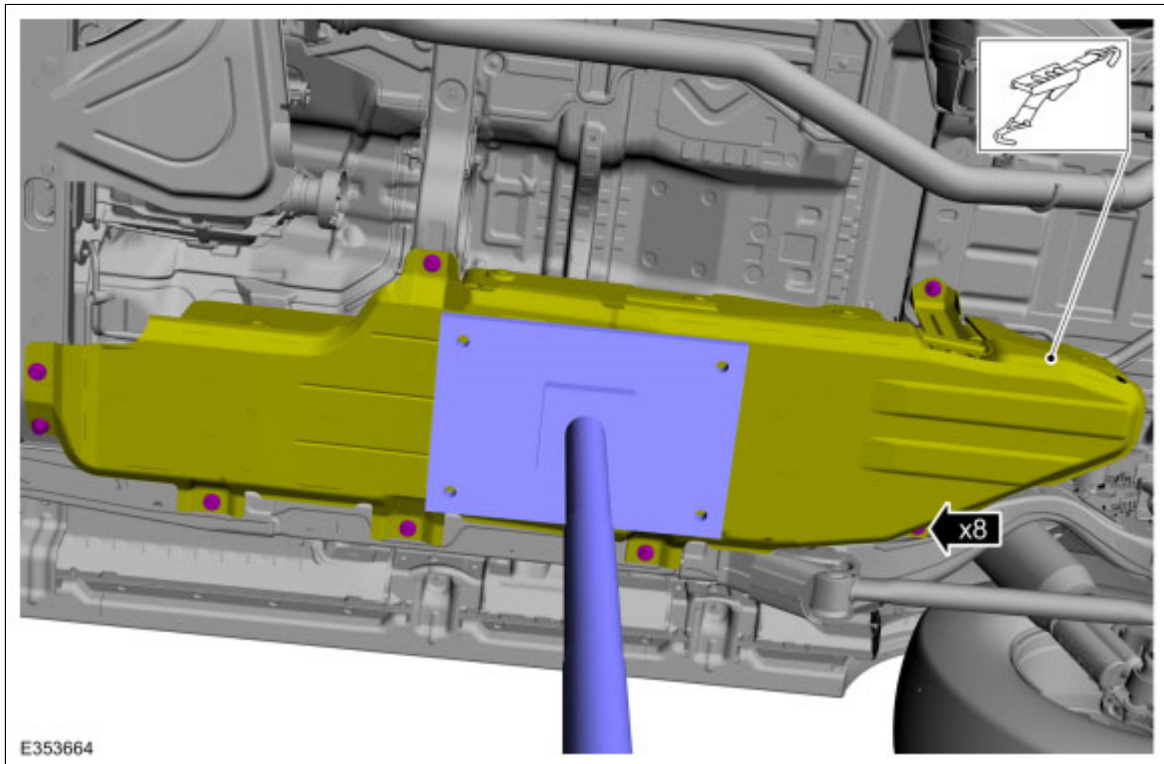
11.

- Support the fuel tank with a transmission jack and remove the bolts.
Torque : 59 lb.ft (80 Nm)
- **NOTICE: Make sure that no strain is placed on the fuel lines and wiring harnesses.**

Lower the fuel tank slowly to access the quick connectors and electrical connector.

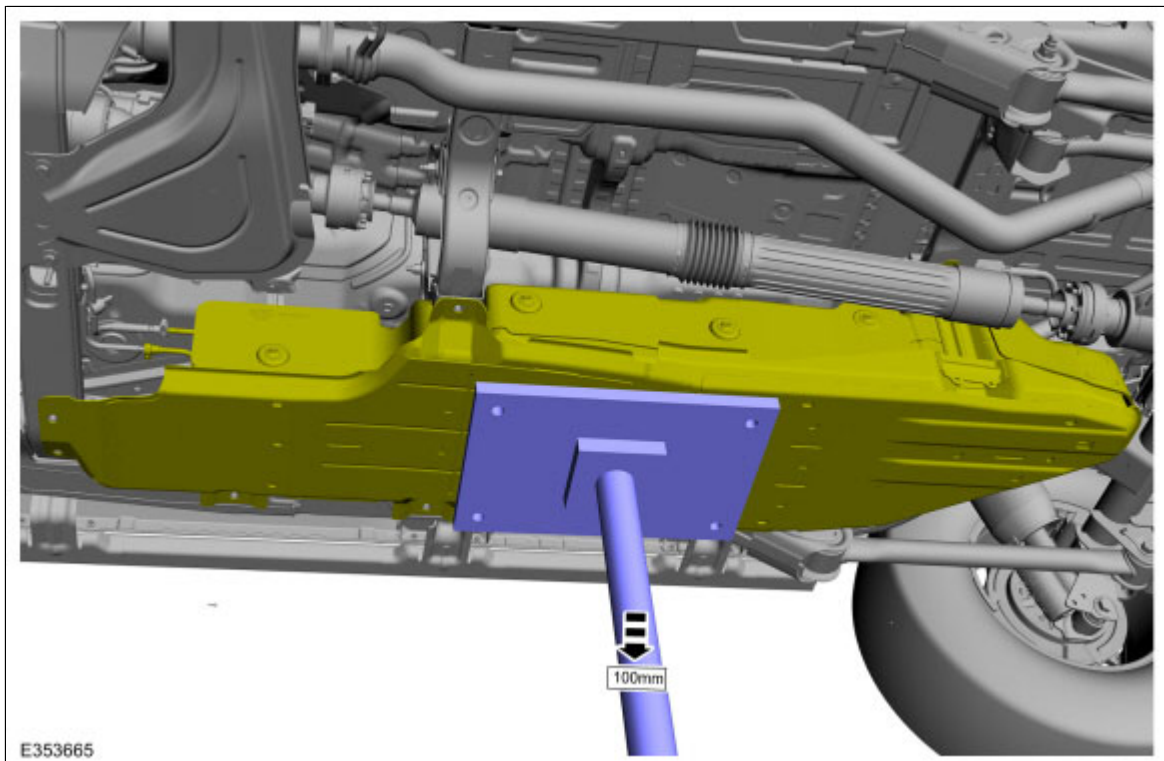
**5-Door**

12. Support the fuel tank and skid plate with a transmission jack and remove the bolts.
Use the General Equipment: Transmission Jack
Use the General Equipment: Retaining Strap
Torque : 59 lb.ft (80 Nm)

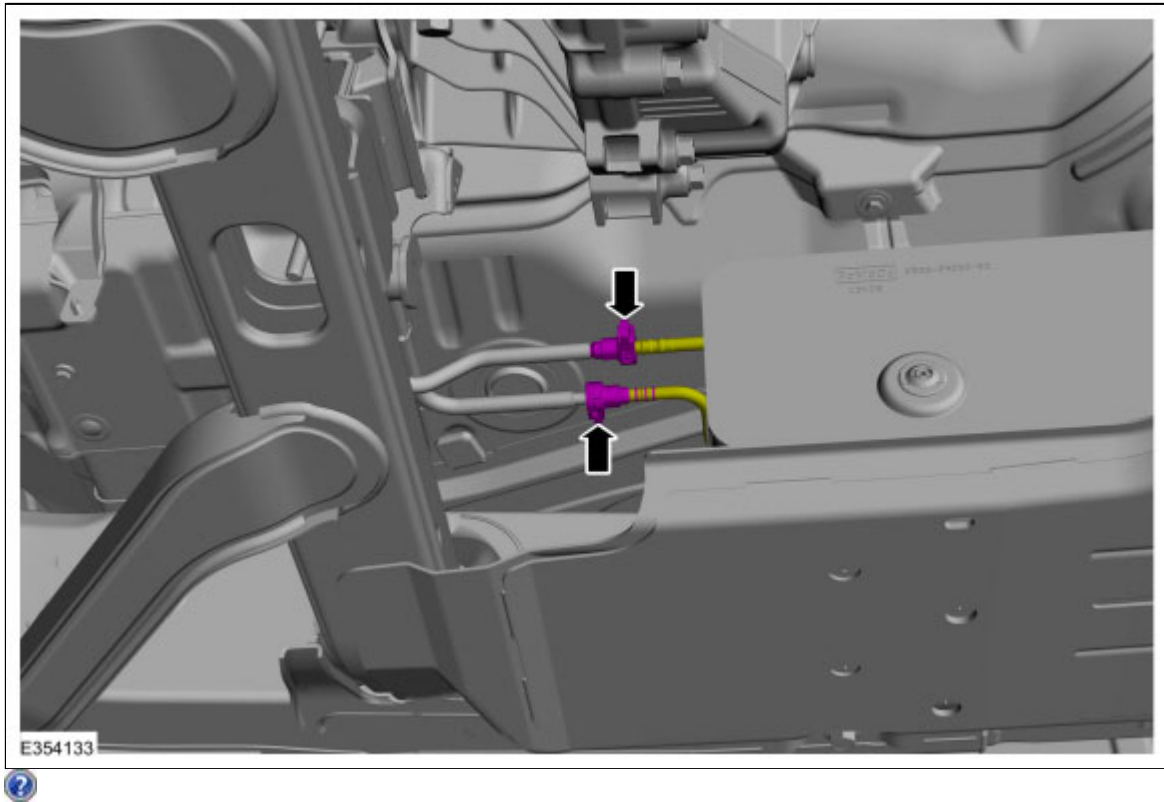


13. **NOTICE:** Make sure that no strain is placed on the fuel lines and wiring harnesses.

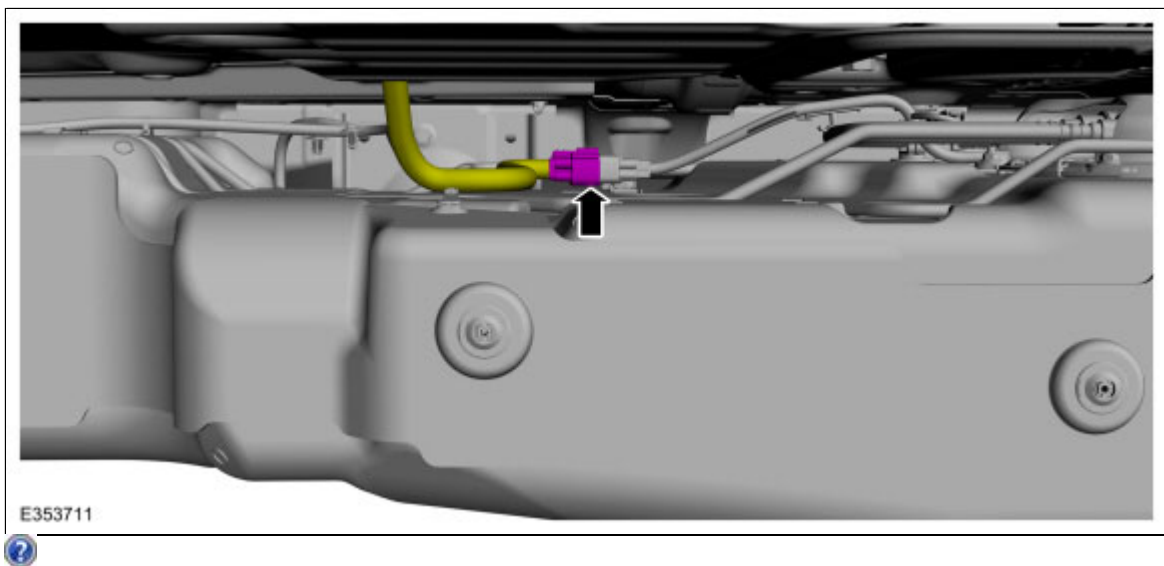
Lower the fuel tank slowly to access the quick connectors and electrical connector.



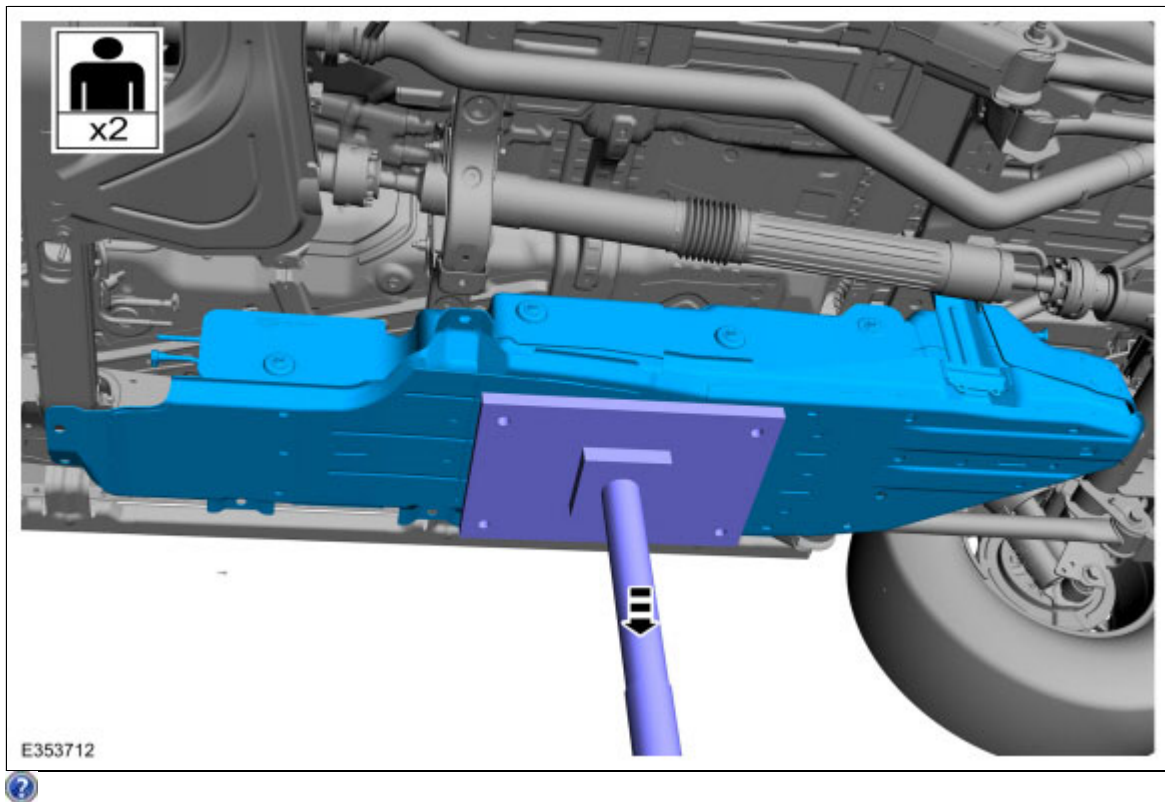
14. Remove the quick release couplings.
Refer to: [Quick Release Coupling](#) (310-00B Fuel System - General Information - 2.7L EcoBoost (238kW/324PS), General Procedures).



15. Disconnect the electrical connector.



16. Remove the fuel tank.



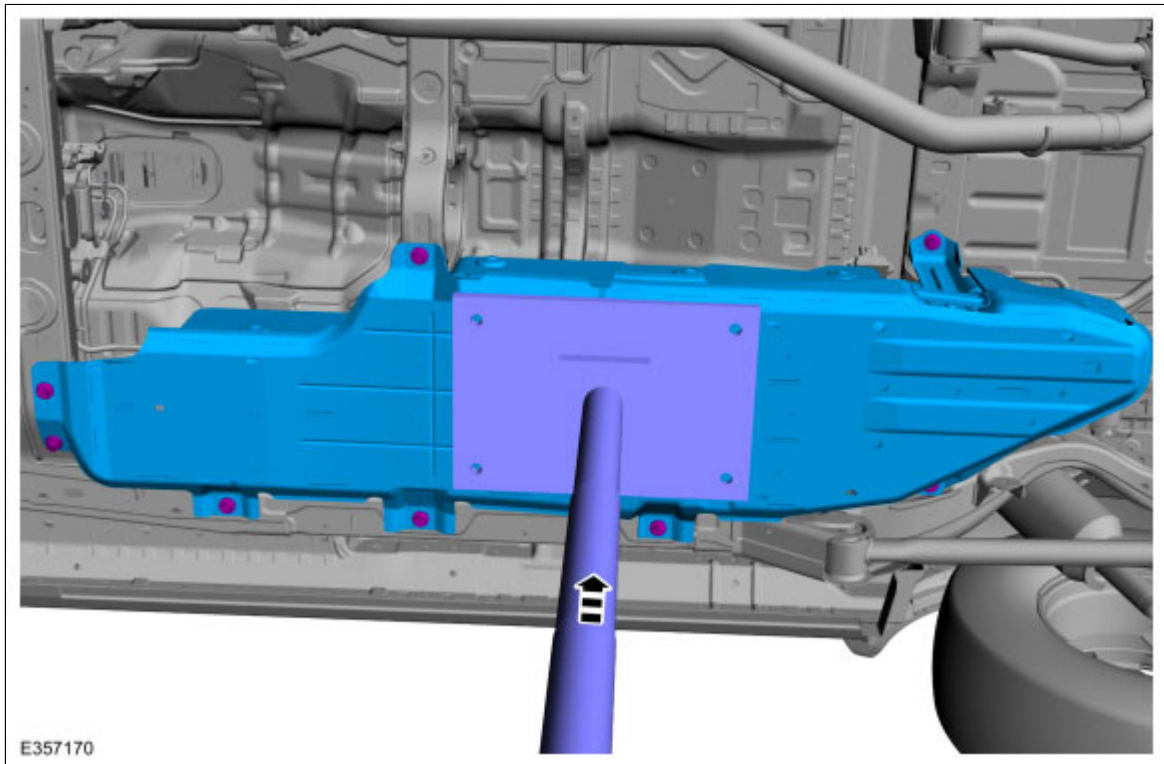
Installation

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 and skid plate.

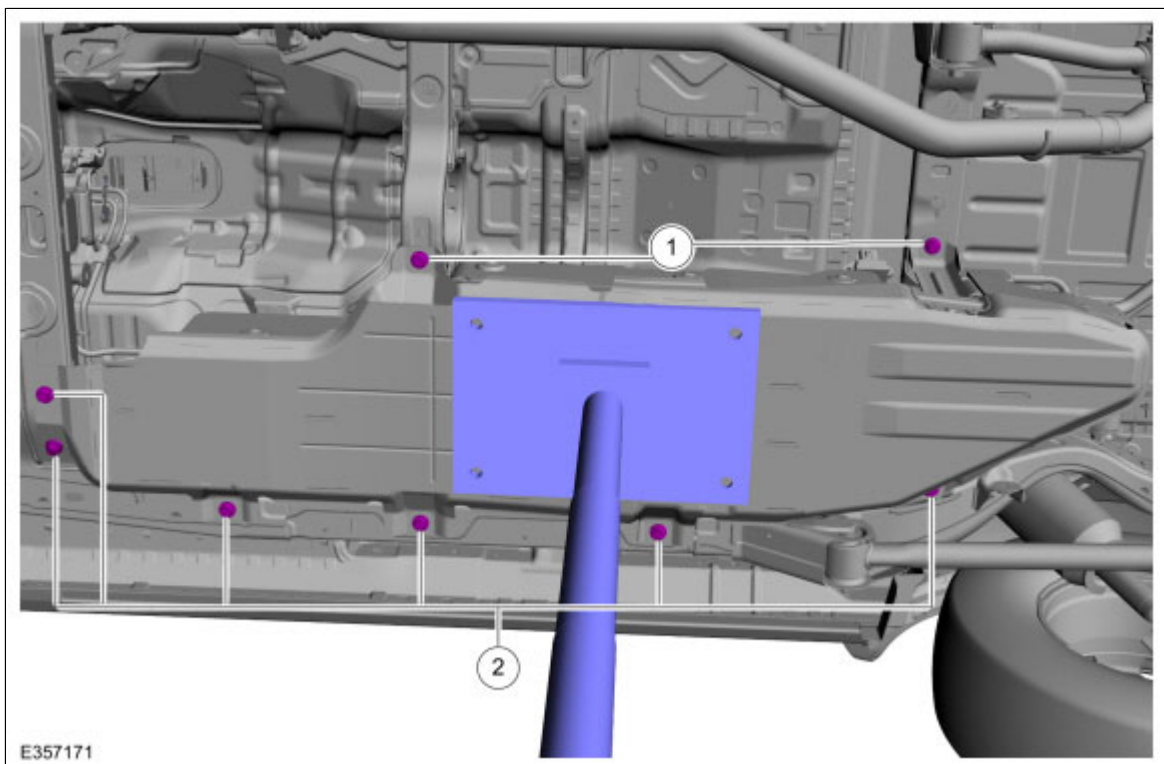
To install, reverse the removal procedure.

2. The component must be installed by hand before final tightening.



3.

1. Tighten inboard fasteners.
Torque : 59 lb.ft (80 Nm)
2. Tighten outboard fasteners.
Torque : 59 lb.ft (80 Nm)





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