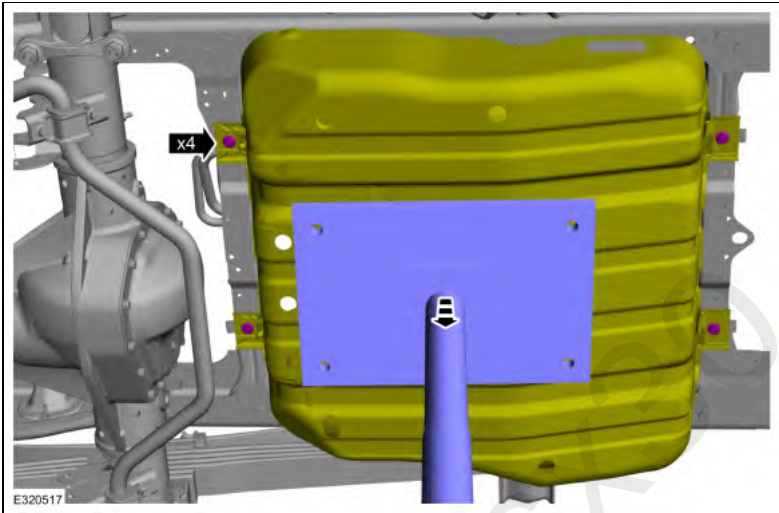


Fuel Tank - Vehicles With: Aft of Axle Fuel Tank

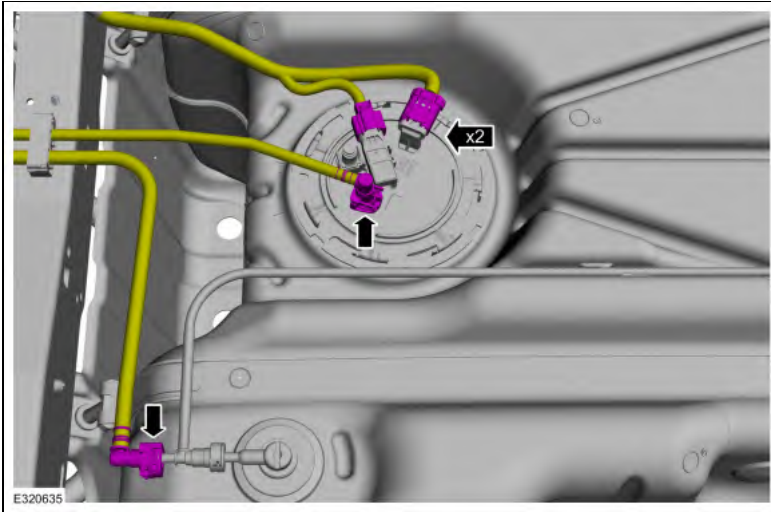
Removal

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

1. Refer to: Gasoline and Gasoline-Ethanol Fuel Systems Health and Safety Precautions (100-00 General Information, Description and Operation).
2. With the vehicle in NEUTRAL, position it on a hoist.
Refer to: Jacking and Lifting - Overview (100-02 Jacking and Lifting, Description and Operation).
3. Release the fuel system pressure.
Refer to: Fuel System Pressure Release (310-00A Fuel System - General Information - 6.2L V8, General Procedures).
4. Disconnect the battery ground cable.
Refer to: Battery Disconnect and Connect (414-01 Battery, Mounting and Cables, General Procedures).
5. Drain the fuel tank.
Refer to: Fuel Tank Draining (310-00A Fuel System - General Information - 6.2L V8, General Procedures).
6. Remove the fuel tank strap bolts and lower the fuel tank for access.
Torque: 66 lb.ft (90 Nm)

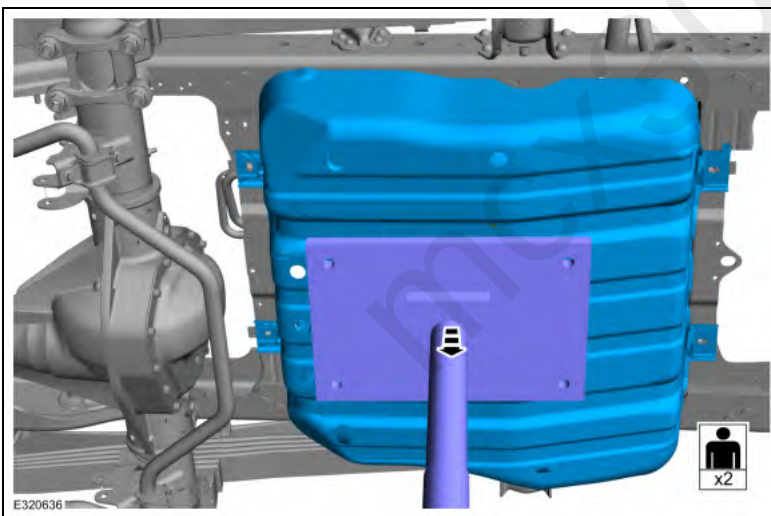


7. Disconnect the electrical connectors and quick release couplings.
Refer to: Quick Release Coupling (310-00A) .

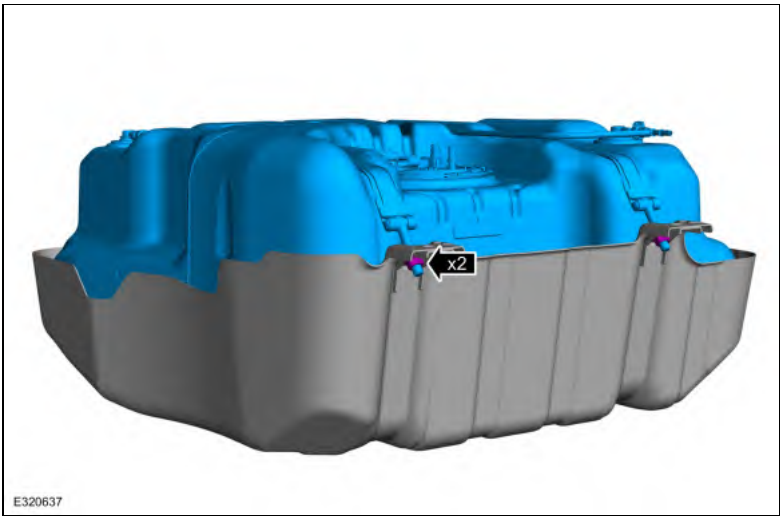


8. **NOTE:** An assistant is necessary for the support and removal of the fuel tank.

Remove the fuel tank assembly.



9. Remove the fuel tank shield strap nuts and remove the fuel tank.
Torque: 53 lb.ft (72 Nm)



Installation

1. To install, reverse the removal procedure.

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