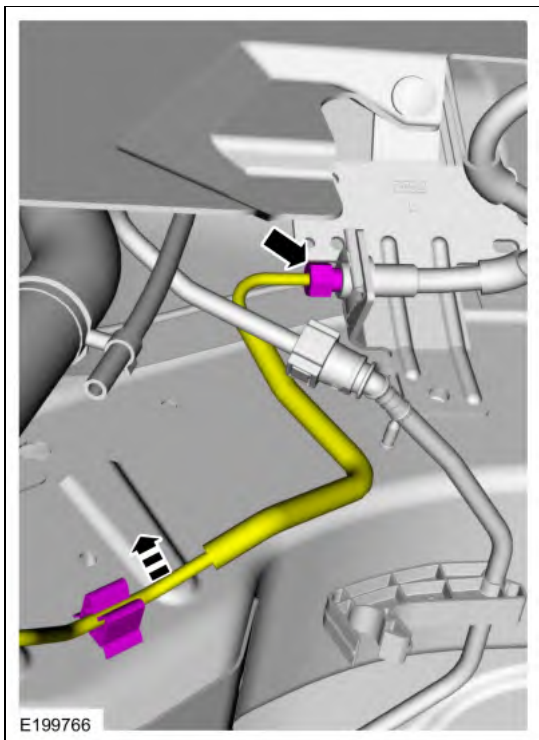
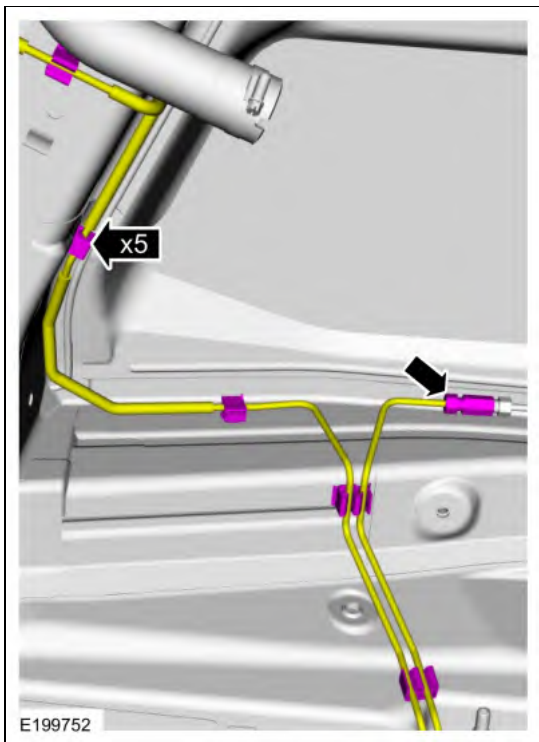
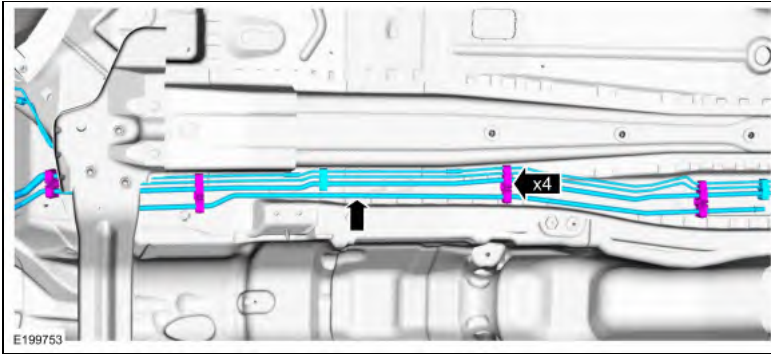




10. Disconnect the RHR brake line fitting and release the lines from the retainers.  
*Torque: 177 lb.in (20 Nm)*



11. Release the brackets and remove the fuel line bundle.



### Installation

1. To install, reverse the removal procedure.
2. Bleed the brake system.  
Refer to: Brake System Pressure Bleeding (206-00 Brake System - General Information, General Procedures).

mcx30.com

# Fuel Pump and Sender Unit

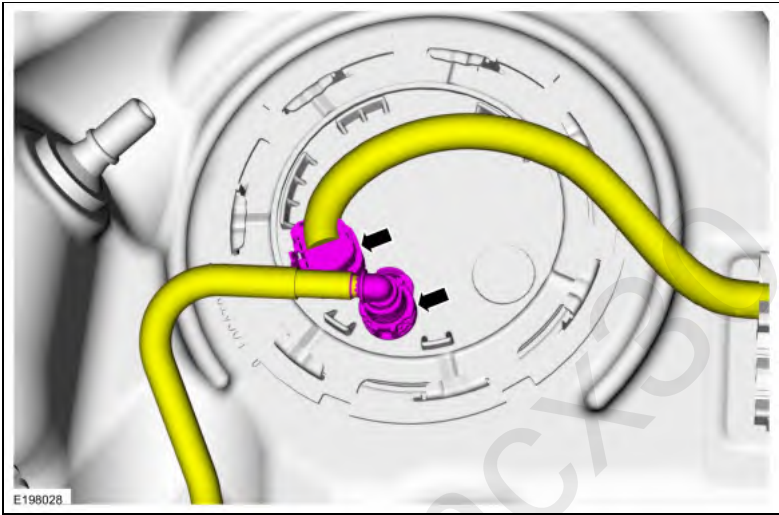
## Special Tool(s) / General Equipment

|                                                                                                                |                                                                     |
|----------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|
|  <div>310-123<br/>E80148</div> | 310-123<br>Locking Ring, Fuel Tank<br>TKIT-2004J-F<br>TKIT-2005U-LM |
|----------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|

## Removal

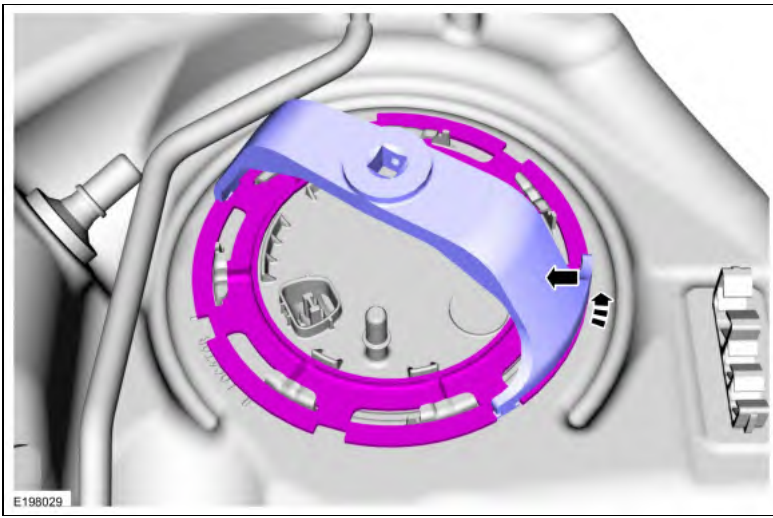
### All vehicles

1. **NOTE:** Removal steps in this procedure may contain installation steps.
- Remove the fuel tank.  
Refer to: Fuel Tank (310-01B Fuel Tank and Lines - 2.7L EcoBoost (238kW/324PS), Removal and Installation).
2. **NOTE:** To avoid introducing contamination into the fuel tank use compressed air to clean the Fuel Pump and Sender Unit connections, couplings, flange surfaces and the immediate surrounding area of any dirt or foreign material.
- Disconnect the electrical connector, the fuel feed quick release coupling and fuel vapor tube quick release coupling.  
Refer to: Quick Release Coupling (310-00 Fuel System - General Information - 2.7L EcoBoost (238kW/324PS)) .



|  |
|--|
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |

3. Using the lock ring tool, unlock and remove the Fuel Pump and Sender unit lock ring.  
Use Special Service Tool: 310-123 Locking Ring, Fuel Tank.



AWD

4.

1. **NOTE:** *The Fuel Pump and Sender Unit must be handled carefully to avoid damage to the float arm and filter.*

Carefully lift the Fuel Pump and Sender Unit out of the fuel tank enough to access the internal fuel tube-to-Fuel Pump and Sender Unit quick release coupling.

2. Disconnect the internal fuel tube-to-Fuel Pump and Sender Unit quick release coupling.

Refer to: Quick Release Coupling (310-00 Fuel System - General Information - 2.7L EcoBoost (238kW/324PS)).