


# FUEL TANK AND LINES - V8 N/A 5.0L PETROL/V8 S/C 5.0L PETROL LOW PRESSURE FUEL PUMP ASSEMBLY [G2767554]

## REMOVAL AND INSTALLATION

19.45.08 FUEL PUMP - RENEW 5000 CC, AJ V8 0.80 USED WITHINS +

## SPECIAL TOOL(S)



**310-123**  
Locking Ring, Fuel Tank

## PART(S)

STEP	PART NAME	QUANTITY
Removal Step 11	Fuel pump O-ring seal	1

## REMOVAL

### NOTES:

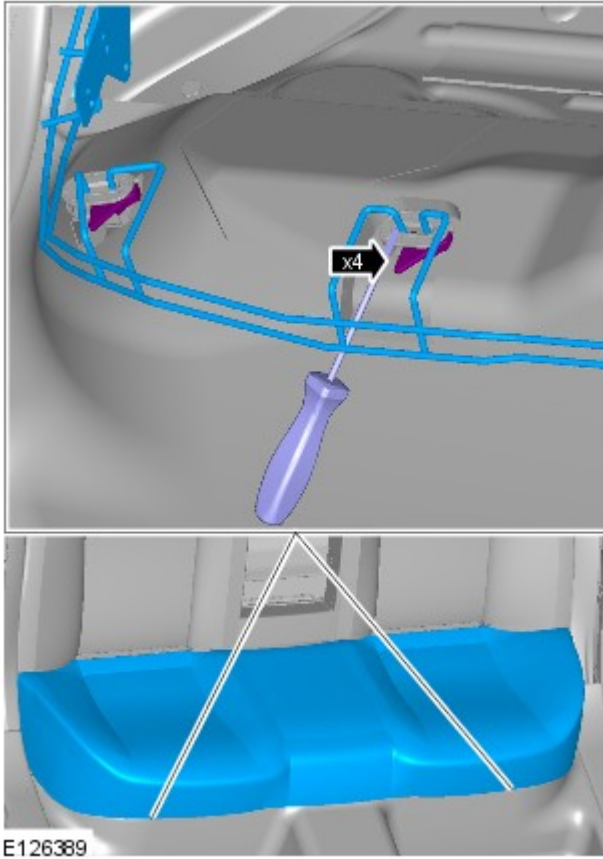
- This procedure contains some variation in the illustrations depending on the vehicle specification, but the essential information is always correct.
- This procedure contains illustrations showing certain components removed to provide extra clarity.
- Removal steps in this procedure may contain installation details.

1. Refer to: [Petrol and Petrol-Ethanol Fuel Systems Health and Safety Precautions](#) (100-00 General Information, Description and Operation).

2. Disconnect the 12 V system.  
Refer to: [Startup Battery Disconnect and Connect](#) (414-01 Battery, Mounting and Cables, General Procedures).

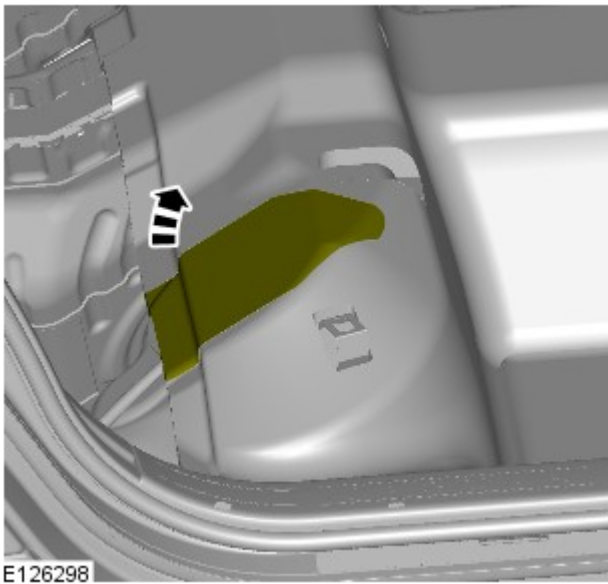
3. Refer to: [Fuel System Pressure Release - GTDi 2.0L Petrol/V6 S/C 3.0L Petrol/V8 N/A 5.0L Petrol/V8 S/C 5.0L Petrol \(310-00 Fuel System - General Information, General Procedures\)](#).

4.



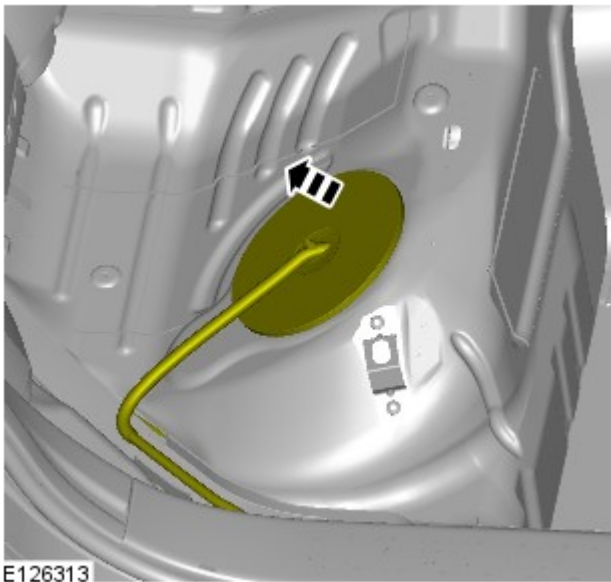
Remove the second row seat cushion.

5.



Reposition the carpet.

6.

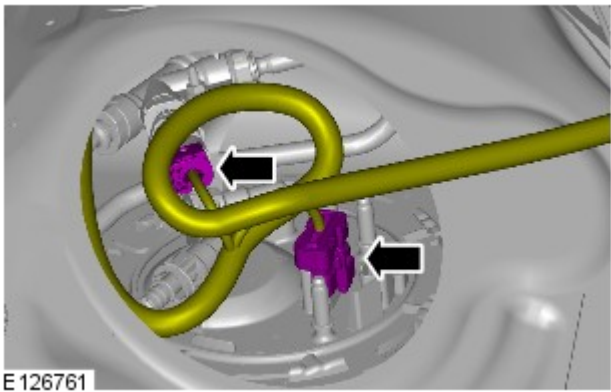


Reposition the access cover.

7.

**CAUTION:**

Before disconnecting or removing components, make sure the area around the joint faces and connections are clean. Plug open connections to prevent contamination.



Disconnect the 2 electrical connectors.

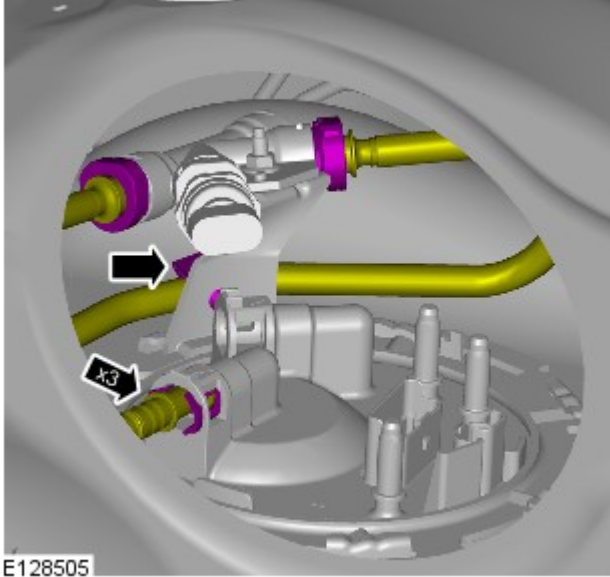
8.

**CAUTION:**

Be prepared to collect escaping fuel.

**NOTE:**

Make sure that all openings are sealed. Use new blanking caps.

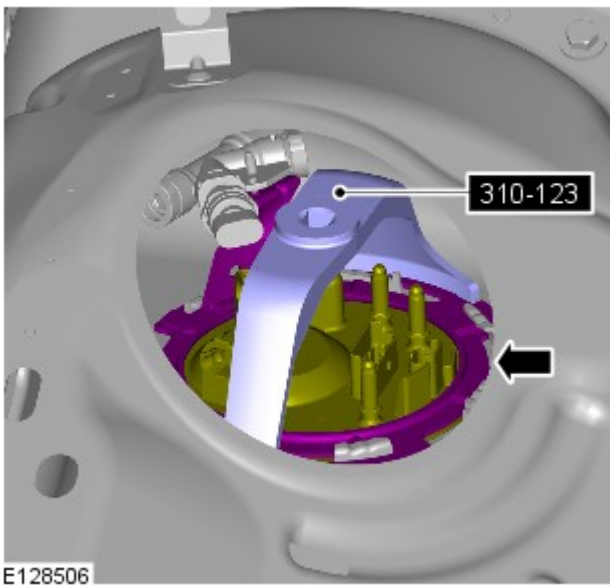


Disconnect the 4 pipes.

9.

**NOTE:**

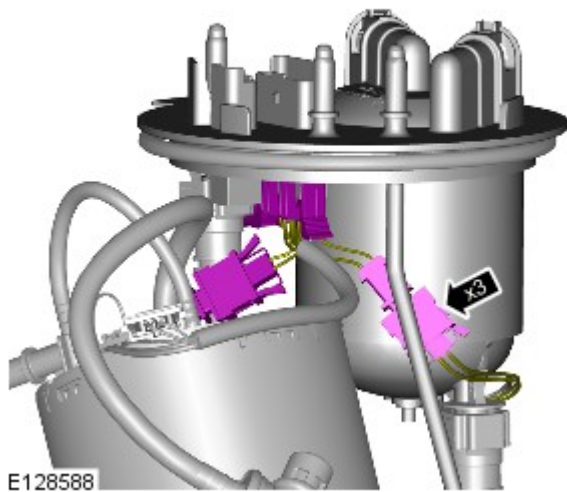
Note the position of the retaining ring.



Remove the retaining ring.

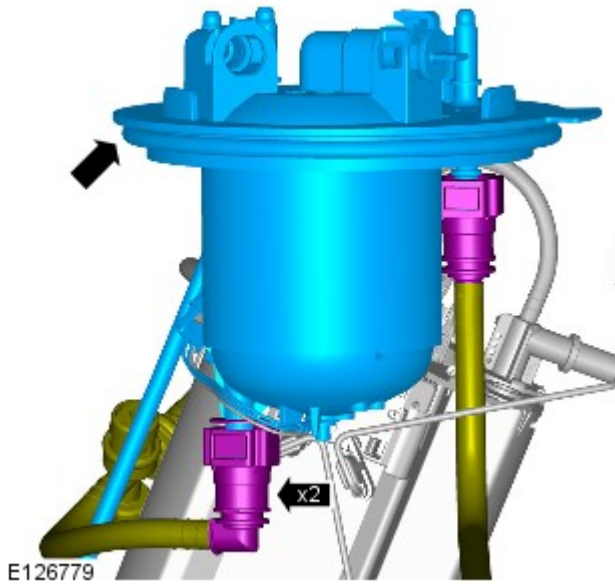
Special Tool(s): [310-123](#)

10.



Disconnect the 3 electrical connectors.

11.



- Disconnect the 2 pipes.

- **CAUTION:**

A new O-ring seal is to be installed.

Remove and discard the O-ring seal.

Renew Part: *Fuel pump O-ring seal* Quantity: 1.

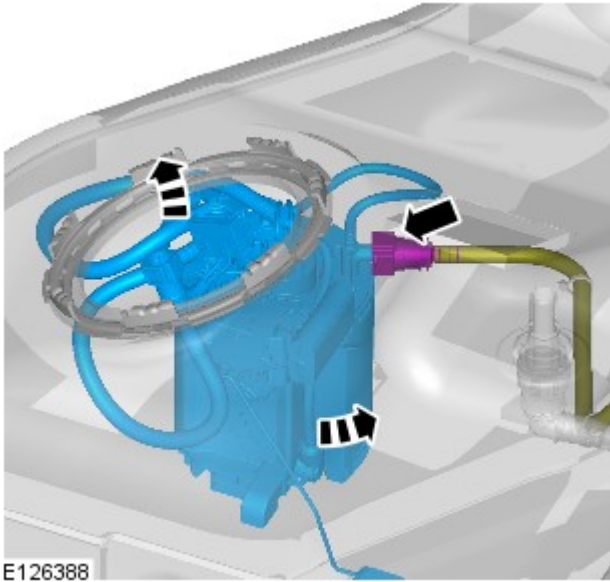
12.

**WARNING:**

The spilling of fuel is unavoidable during this operation. Make sure that all necessary precautions are taken to prevent fire and explosion.

**CAUTION:**

Take extra care not to damage the fuel tank level sensor float and arm.



Disconnect the pipe.

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## INSTALLATION

1.

**CAUTIONS:**

- Take extra care not to damage the fuel tank level sensor float and arm.
- Make sure that the fuel pump and sender unit are correctly installed on to the retaining bayonet bracket in the fuel tank.
- Make sure the fuel tank level sensor arm moves from the full, to the empty position freely and all the pipes are clear of it's path.

**NOTES:**

- Make sure the locating tang is installed in the correct position.
- Remove and discard all blanking caps.

To install, reverse the removal procedure.