

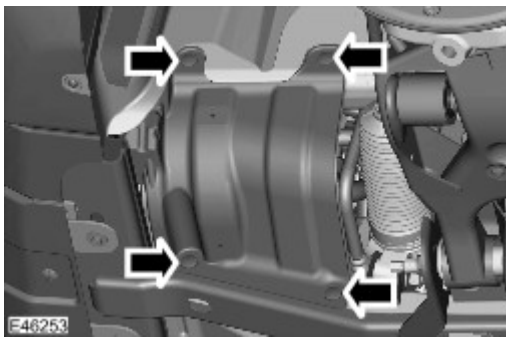



Power Steering Pump - 4.4L (57.20.14)

Removal

1. Disconnect the battery ground cable. For additional information, refer to [Specifications](#) (Section 414-00)
2. Remove the accessory drive belt. For additional information, refer to [Accessory Drive Belt \(86.10.03\)](#) (Section 303-05)
3. Remove the splash shield.

➤ Remove the 4 clips.



4.  **CAUTION: Always plug any open connections to prevent contamination.**

Disconnect the low pressure line.

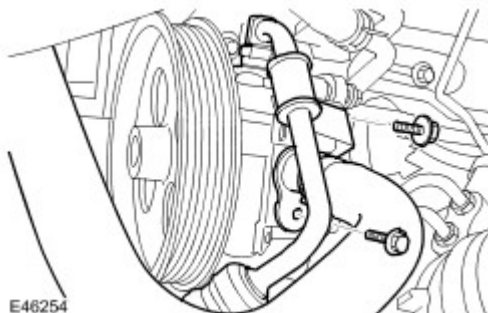
- Remove the power steering line bolt.
- Allow the fluid to drain into a container.
- Remove and discard the O-ring seal.

5. Disconnect the high pressure line at the steering pump union.

- Remove and discard the O-ring seal.

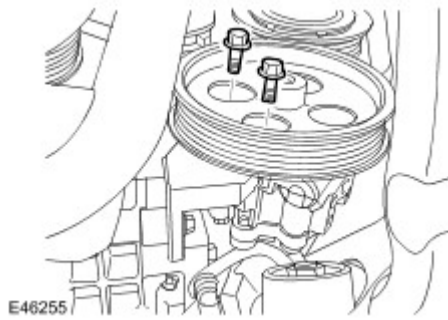
6. Release the power steering line support bracket.

- Remove the bolt.



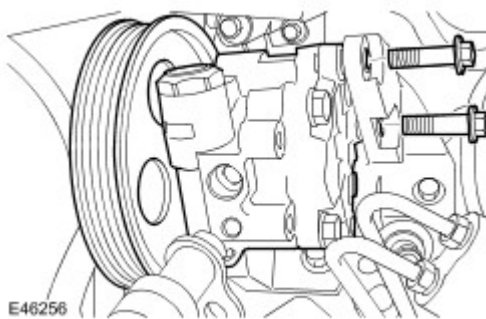
7. Remove the power steering pump front retaining bolts.

➤ Remove the 2 bolts.



8. Remove the power steering pump rear retaining bolts.

➤ Remove the 2 bolts.



9. Remove the power steering pump.

Installation

1. Position the power steering pump and install the front retaining bolts.

➤ Tighten the bolts to 25 Nm (18 lb.ft).

2. Install the power steering pump rear retaining bolts.

➤ Tighten the bolts to 25 Nm (18 lb.ft).

3. Connect the high pressure power steering line to the power steering pump.

➤ Install a new O-ring seal.

➤ Tighten the union to 25 Nm (18 lb.ft).

4. Connect the low pressure line to the power steering pump.

➤ Clean the component mating faces.

➤ Install a new O-ring seal.

➤ Tighten the bolt to 25 Nm (18 lb.ft).

5. Install the power steering line support bracket.

- 6 . Install the accessory drive belt. For additional information, refer to [Accessory Drive Belt \(86.10.03\)](#) (Section 303-05)
- 7 . Install the splash shield.
- 8 . Connect the battery ground cable. For additional information, refer to [Specifications](#) (Section 414-00)
- 9 . Fill and bleed the power steering system. For additional information, refer to [Power Steering System Filling and Bleeding](#) (Section 211-00)