



Transfer Case - 2.7L Diesel (41.20.25.99)

Special Service Tools

303-1069



E53727

Wrench adaptor
303-1069

Removal

All vehicles

1. Disconnect the battery ground cable. For additional information, refer to [Specifications](#) (Section 414-00)

2.



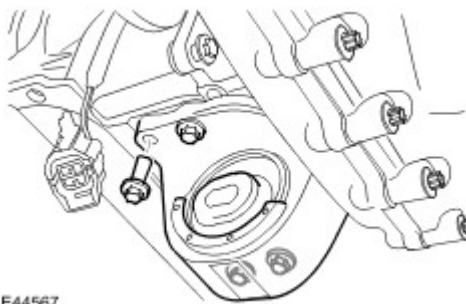
WARNING: Do not work on or under a vehicle supported only by a jack. Always support the vehicle on safety stands.

Raise and support the vehicle.

3. Remove the front driveshaft. For additional information, refer to [Front Driveshaft - 2.7L Diesel \(47.15.02\)](#) (Section 205-01)
4. Remove the rear driveshaft. For additional information, refer to [Rear Driveshaft \(47.15.03\)](#) (Section 205-01)
5. Remove the transmission support insulator.

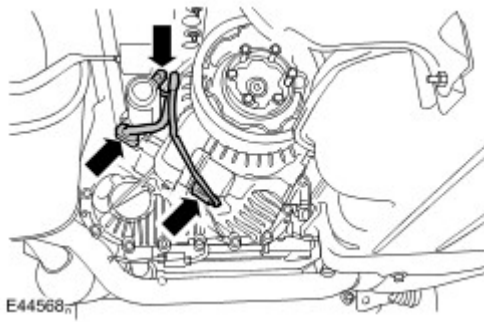


Remove the 4 bolts.



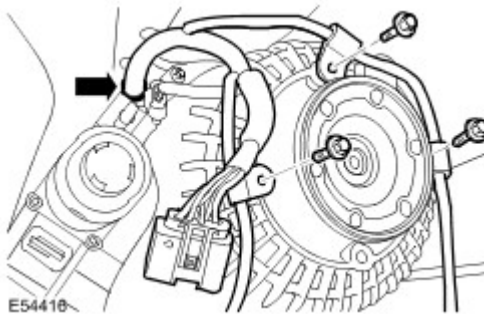
E44567


6. Disconnect the transfer case 3 electrical connections.



7. Release the wiring harness from the transfer case.

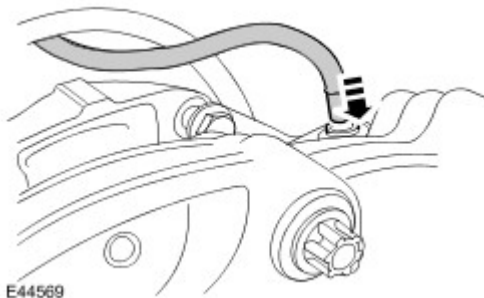
- Remove the 3 bolts.
- Release the clip.



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

Disconnect the breather line.

- Depress the locking ring.

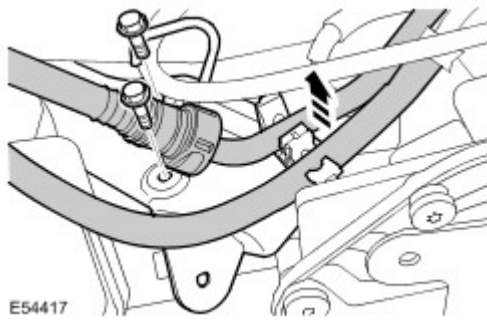


9. Release the fuel line support bracket.

- Release the fuel lines.
- Remove the 2 bolts.


Vehicles with automatic transmission

1. Release the selector cable from its guide bracket.



All vehicles

1. Support the transmission on a jack.

2.  **WARNING: Secure the component to the transmission jack.**

Using a transmission jack, support the transfer case.

3. With assistance, remove the transfer case.
 - Remove the 8 bolts.
 - Remove the O-ring seal.

