





Transfer Case Clutch Solenoid (41.30.08)

Removal

1.  **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.

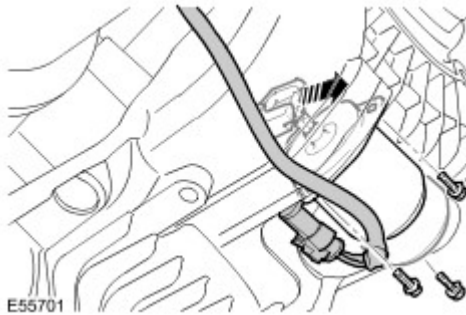
2.  **CAUTION: Connect T4, prior to removal of the solenoid.**

NOTE :


Some fluid spillage is inevitable during this operation.

Remove the transfer case clutch control solenoid.

- ▶ Position a container to collect the fluid spillage.
- ▶ Remove the 3 Torx screws.
- ▶ Use T4 to energise the solenoid.
- ▶ Detach from the selector lever.
- ▶ Disconnect the electrical connector.



Installation

1.  **CAUTION: Make sure the seal is installed correctly.**

Install the transfer case clutch control solenoid.

- ▶ Clean the components.
- ▶ Connect the electrical connector.
- ▶ Use T4 to energise the solenoid.
- ▶ Install to the selector lever.
- ▶ Tighten the Torx screws to 10 Nm (7 lb.ft).

- 2 . Check and top-up the transfer case fluid level.
- 3 . Using T4, calibrate a new transfer case control solenoid.