

Automatic Transmission/Transaxle External Controls - TDV6 2.7L Diesel - Selector Lever Cable Adjustment

General Procedures

1.  **WARNING:** The hand brake and foot brake **MUST BE** applied.

Check for correct cable adjustment.

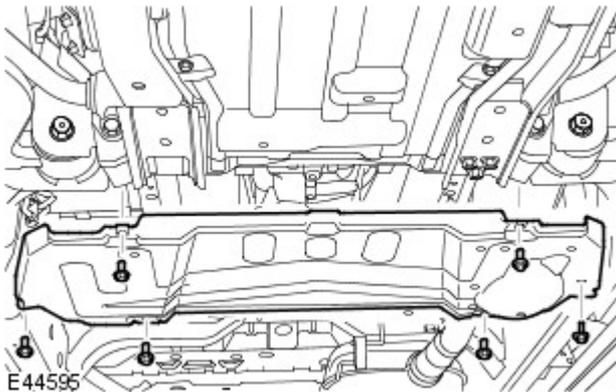
- Move the selector lever from 'P' position, check engagement in each position and return to 'P'.
- Check that the engine will start in 'P' and 'N' positions and that the engine start is inhibited when drive positions are selected.

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.

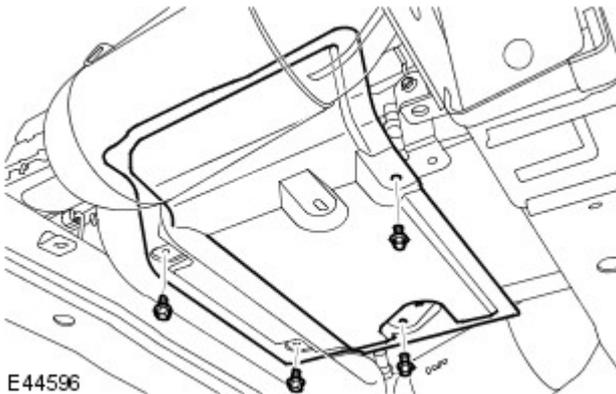
3. Remove the transmission undershield.

- Remove the 6 bolts.



4. If installed, remove the transmission heat shield.

- Remove the 4 bolts.



5. Adjust the selector cable.

- Using an additional wrench, restrain the clamping bush and loosen the locknut.
- Move the selector lever on the gearbox fully forward and release it. The lever will return to the 'P' position.
- Make sure the selector lever is in the 'P' position.
- Push the cable inner rearward then release it.
- Tighten the locknut to 14 Nm (10 lb.ft).

