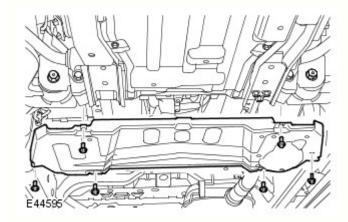
Published: 11-May-2011

## Automatic Transmission/Transaxle External Controls - V8 4.4L Petrol - Selector Lever Assembly Removal and Installation

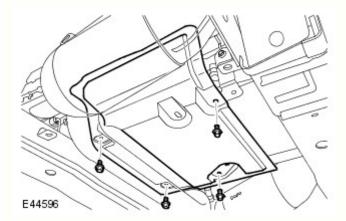
## Removal

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

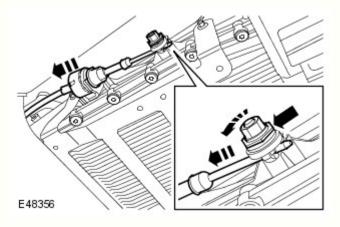
Raise and support the vehicle.



- 1. If installed, remove the transmission undershield.
  - Remove the 6 bolts.

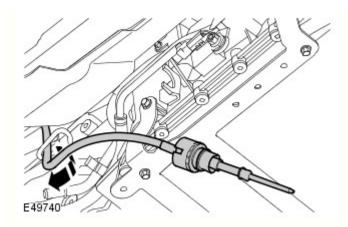


- 1. Remove the transmission heat shield.
  - Remove the 4 bolts.

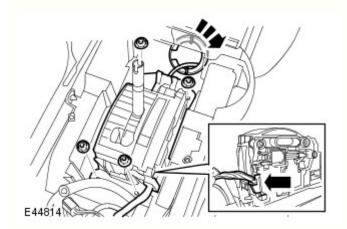


- 1. Release the selector cable.
  - Using an additional wrench, restrain the clamping bush and loosen the locknut.
  - Compress the latch and release the cable.

1. Release the selector cable from its guide bracket.



1. Remove the floor console upper trim panel.



- 1. Remove the transmission selector lever.
  - Remove the 3 nuts.
  - Disconnect the electrical connector.
  - Release the selector cable from the body.

## Installation

- 1. Install the transmission selector lever.
  - Secure the cable to the floor.
  - Connect the electrical connector.
  - Tighten the nuts to 8 Nm (6 lb.ft). Before VIN257100, discard old fixings.
- 1. A NOTE: Do not tighten the locking nut at this stage.

Connect the selector cable to the transmission.

- Engage the inner cable with the lever clamping bush.
- Connect the selector cable to its abutment bracket.
- $1. \ \ Position \ the \ selector \ cable \ to \ its \ guide \ bracket.$
- 1. Install the floor console upper trim panel.
- 1. Adjust the selector cable.
- 1. Install the transmission heat shield.
  - Tighten the bolts to 10 Nm (8 lb.ft).
- 1. If installed, install the transmission undershield.
  - Tighten the bolts to 10 Nm (8 lb.ft).

