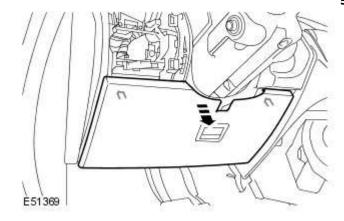
Published: 11-May-2011

Instrument Cluster - Instrument Cluster

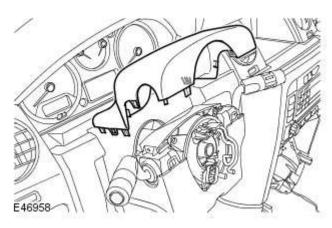
Removal and Installation

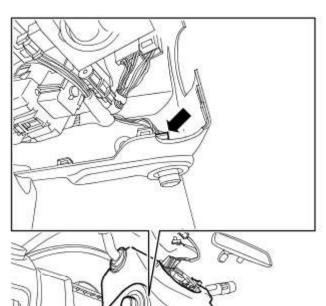
Removal

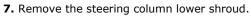
- 1. Fully extend the steering column for access.
- **2.** Disconnect the battery ground cable. For additional information, refer to: Specifications (414-00 Battery and Charging System General Information, Specifications).
- **3.** Remove the steering wheel. For additional information, refer to: <u>Steering Wheel</u> (211-04 Steering Column, Removal and Installation).
- **4.** Remove the headlamp switch trim panel. For additional information, refer to: <u>Headlamp Switch</u> (417-01 Exterior Lighting, Removal and Installation).
- **5.** Remove the instrument panel access panel.
 - Release the 2 clips.



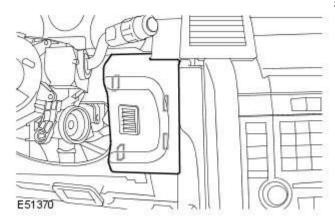
- 6. Remove the steering column upper shroud.
 - Release the 6 clips.





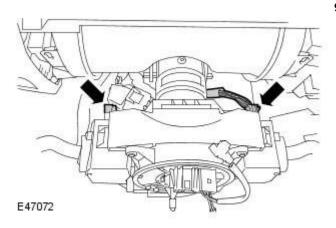


- Remove the 3 Torx screws.
- Disconnect the electrical connector.

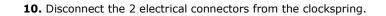


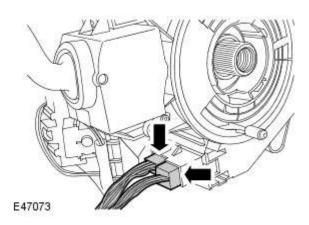
E50852

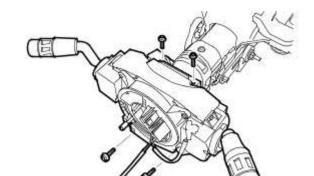
- **8.** Remove the steering column side trim panel.
 - Release the 4 clips.



9. Disconnect the 2 electrical connectors from the steering column multifunction switches.

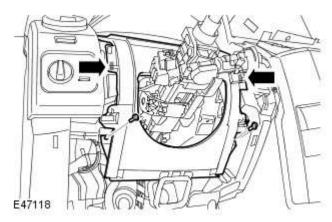




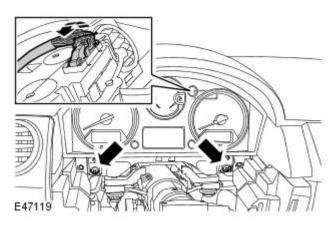


E47080

- **11.** Remove the steering column switch assembly.
 - Remove the 4 Torx bolts.



- **12.** Remove the steering column gaiter panel.
 - Remove the 2 Torx screws.
 - Release the 2 clips.



- **13.** Remove the instrument cluster.
 - Remove the 2 Torx screws.
 - Disconnect the electrical connector.

Installation

- 1. Install the instrument cluster.
 - Connect the electrical connector.
 - Tighten the Torx screws.
- 2. Install the steering column gaiter panel.
 - Secure with the clips.
 - Tighten the Torx screws.
- 3. Install the steering column switch assembly.
 - Tighten the Torx bolts to 3 Nm (2 lb.ft).
- **4.** Connect the clockspring and multifunction switch electrical connectors.
- **5.** Install the steering column side trim panel.
 - Secure with the clips.
- **6.** Install the steering column shrouds.
 - Connect the electrical connector.
 - Tighten the Torx screws.
 - Secure the clips.
- 7. Install the instrument panel access panel.
 - Secure with the clips.
- **8.** Install the headlamp switch trim panel. For additional information, refer to: Headlamp Switch (417-01 Exterior Lighting, Removal and Installation).
- Install the steering wheel.
 For additional information, refer to: <u>Steering Wheel</u> (211-04 Steering Column, Removal and Installation).
- **10.** Connect the battery ground cable. For additional information, refer to: Specifications (414-00 Battery and Charging System General Information, Specifications).