

Published : May 13, 2004

## Steering Column Lock and Ignition Switch Housing (57.40.31)

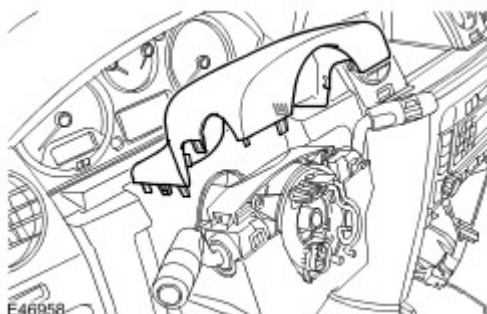
### Removal



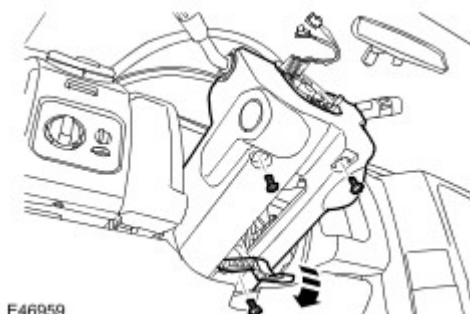
**CAUTION:** If the ignition lock cylinder and switch are both removed from the ignition switch assembly, the assembly shaft **MUST NOT** be rotated. Failure to comply will cause the incorrect operation of the lock, and the assembly must be replaced.

1. Fully extend the steering column for access.
2. Remove the steering wheel. For additional information, refer to [Steering Wheel \(57.61.01\)](#) (Section 211-04)
3. Remove the steering column upper shroud.

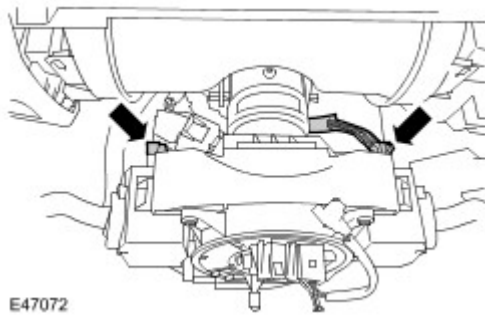
▶ Release the 6 clips.



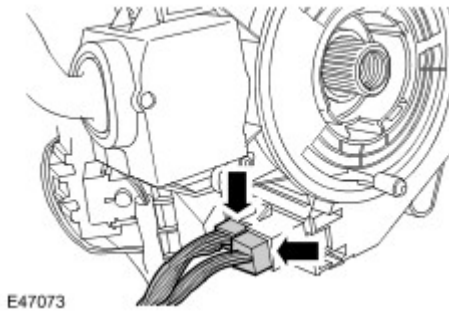
4. Remove the steering column lower shroud.
  - ▶ Remove the 3 Torx screws.
  - ▶ Release the steering column adjustment lever.



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

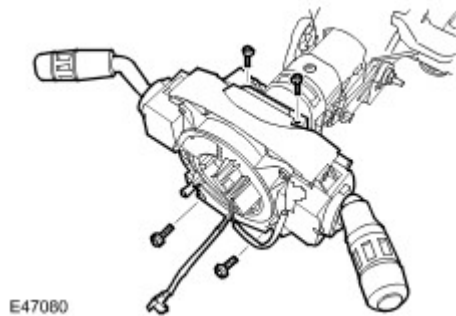


6. Disconnect the 2 electrical connectors from the clockspring.



7. Remove the steering column switch assembly.

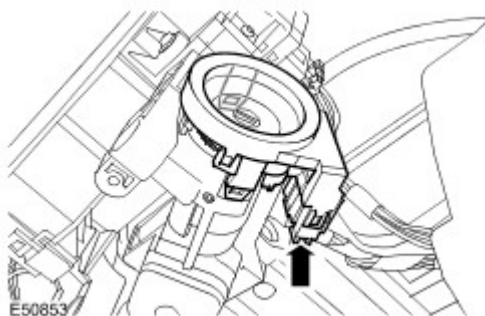
➤ Remove the 4 Torx bolts.



8. Remove the passive coil.

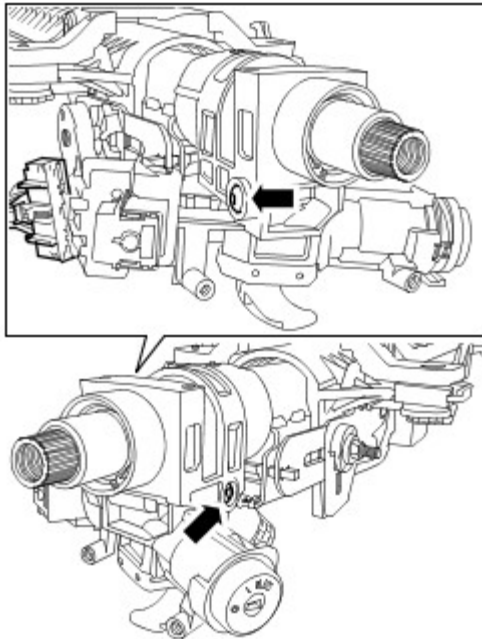
➤ Disconnect the electrical connector.

➤ Release the 2 clips.



9. Remove the ignition switch assembly.

- Remove and discard the 2 shear bolts.
- Disconnect the electrical connector.



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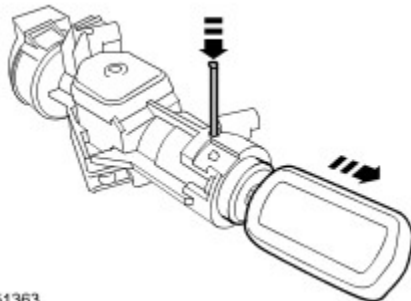
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**NOTE :**

Do not disassemble further if the component is removed for access only.

Remove the ignition lock cylinder.

- Turn the ignition key to position 1.
- Insert a pin, not exceeding 2 mm diameter, through the access hole in the ignition lock cylinder housing to depress the plunger, and release the ignition lock cylinder.

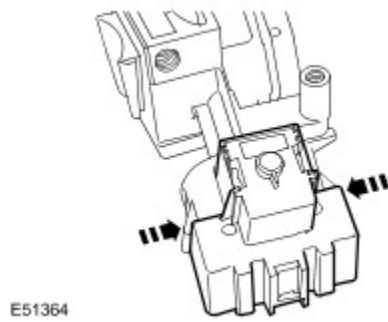


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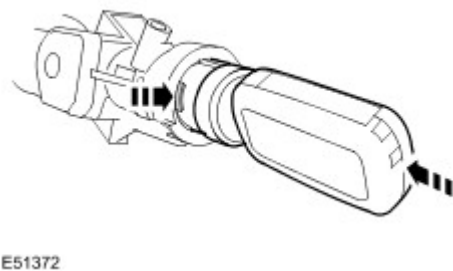
Remove the ignition switch.

- Depress the 2 clips.



## Installation

- 1 . Install the ignition switch.
  - Secure with the clips.
- 2 . Install the ignition lock cylinder.
  - Turn the ignition key to position 1.
  - Locate into guides and depress the plunger.



- 3 . Install the passive coil.
  - Secure the clips.
  - Connect the electrical connector.
- 4 . Install the ignition switch assembly.
  - Tighten the shear bolts until the heads shear off.
  - Connect the electrical connector.
- 5 . Install the steering column switch assembly.
  - Tighten the Torx bolts to 3 Nm (2 lb.ft).
- 6 . Connect the clockspring and multifunction switch electrical connectors.
- 7 . Install the steering column shrouds.
- 8 . Install the steering wheel. For additional information, refer to [Steering Wheel \(57.61.01\)](#) (Section 211-04)

