## Front Bumper Cover (76.22.72)

#### Removal

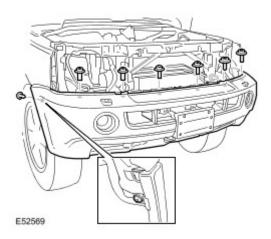
#### All vehicles

Disconnect the battery ground cable.
 For additional information, refer to <u>Specifications</u>

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.

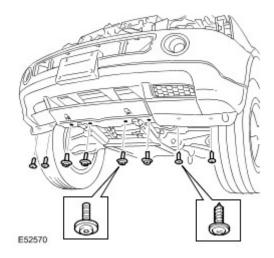
- 3 . Remove the front radiator grille.
  For additional information, refer to Radiator Grille (76.55.03)
- 4 . Remove the headlamps.
  For additional information, refer to Headlamp Assembly (86.40.49)
- 5 . Remove the front bumper cover upper fixings.
  - Remove the 8 screws.



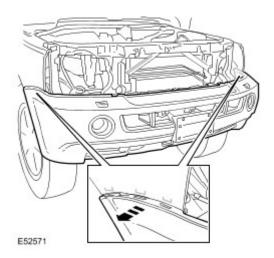
6. Remove the front bumper cover lower fixings.

Remove the 4 Torx bolts.

Remove the 4 screws.



- 7. With assistance, release the front bumper cover.
  - Release the 6 clips.
  - Disconnect the 2 electrical connectors.

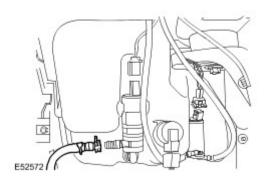


#### 8 . **NOTE:**

Some fluid spillage is inevitable during this operation.

Release the head lamp washer jet hose from the washer pump. Remove the bumper cover.

Allow the fluid to drain into a container.

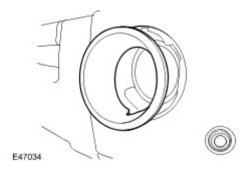


#### 9 . **NOTE:**

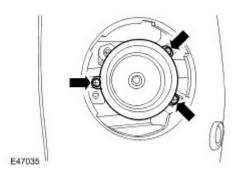
Do not disassemble further if the component is removed for access only.

Remove the front fog lamp bezel.

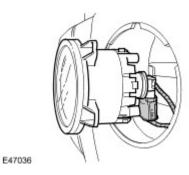
- Release the 6 clips.
- Repeat the above procedure for the other side.



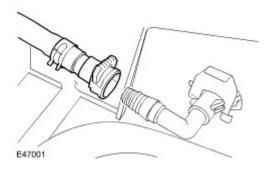
- 10 . Release the front fog lamp.
  - Remove the 3 screws.
  - Repeat the above procedure for the other side.



- 11 . Remove the front fog lamp.
  - Disconnect the front fog lamp electrical connector.
  - Repeat the above procedure for the other side.

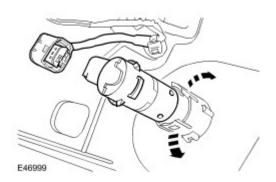


- 12 . Remove the washer jets.
  - Release the RH washer jet clip.
  - Release the LH washer jet clip.

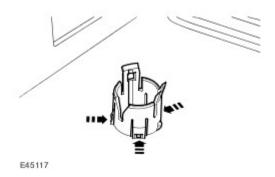


# Vehicles with parking aid

- 13 . Remove the parking aid sensors.
  - Disconnect the electrical connector.
  - Release the 2 clips.
  - Repeat the above procedure for the remaining 3 sensors.

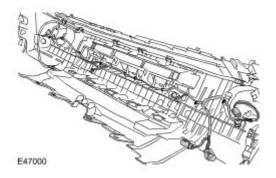


- 14 . Remove the parking aid sensor trim panel.
  - Release the 3 clips.
  - Repeat the above procedure for the remaining 3 sensor trim panels.



15 . Remove the parking aid sensor wiring harness.

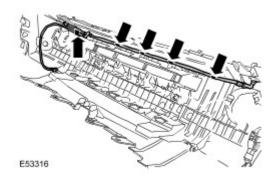
Remove the 9 securing straps.



#### All vehicles

16 . Remove the headlamp washer jet hose.

Release from the 5 clips.



#### Installation

#### All vehicles

1 . Install the headlamp washer jet hose.

Secure in the 5 clips.

### Vehicles with parking aid

- 2. Install the parking aid sensor wiring harness.
  - Install the securing straps.
- $\boldsymbol{3}$  . Install the parking aid sensor trim panels.
- 4 . Install the parking aid sensors.
  - Connect the parking aid electrical connectors.

#### All vehicles

- 5. Install the washer jets.
  - Install the clips.
- 6 . Connect the front fog lamp electrical connector.
  - Repeat the above procedure for the other side.

- 7. Install the front fog lamp.
  - Tighten the screws.
- 8 . Install the front fog lamp bezel.
  - Secure the clips.
  - Repeat the above procedure for the other side.
- 9. Connect the hose.
- 10 . With assistance, install the front bumper cover.
  - Connect the headlamp washer jet hoses.
  - Connect and secure the electrical connectors.
  - Secure in the clips.
- 11 . Install the front bumper cover fixings.
  - Install the bolts and tighten to 10 Nm (7 lb.ft).
  - Install the screws.
- 12 . Install the headlamps.

For additional information, refer to Headlamp Assembly (86.40.49)

13 . Install the front radiator grille.

For additional information, refer to Radiator Grille (76.55.03)

14. Connect the battery ground cable.

For additional information, refer to **Specifications** 

#### 15 . **NOTE:**

The fog lamp beam should be set at 1.2% below the horizontal and parallel.

Check the fog lamp beam alignment.