

When reconnecting a battery cable, make sure the operation is carried out in one clean connection to avoid creating electrical 'spikes' in the system.

NOTE: With the transit relay installed, switching the ignition off will isolate the battery after a delay of 10 - 15 seconds.

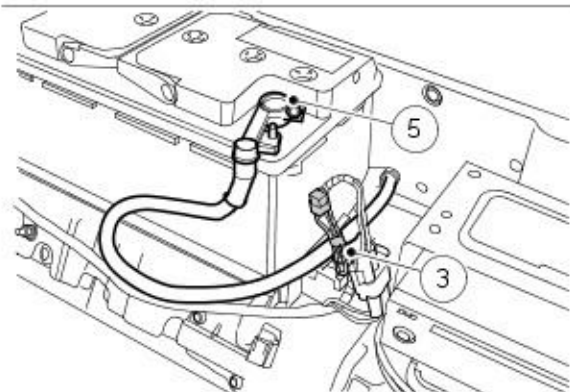
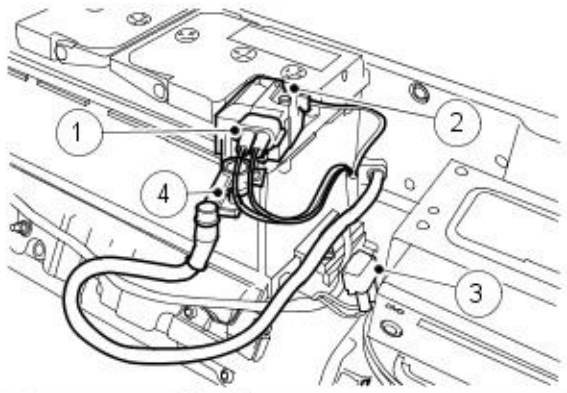
To remove the transit relay:

- Open the luggage compartment and gain access to the battery (the luggage compartment forward trim panel is already removed during the battery condition test).
- Make sure the ignition is switched off and the key transmitter is removed from the docking station.
- Wait at least 30 seconds before the following disconnection step.
- Undo the BMS (Battery Monitoring System) from the battery negative terminal and lift the BMS module away from the battery terminal.
- Disconnect the two way electrical connector from the BMS module.
- Stow the BMS module in a secure position to prevent it from touching the battery negative terminal whilst work is in progress.
- Remove the two way connector (1) from the transit relay and stow permanently in the socket provided on the DVD tray (2) as shown.
- Disconnect the battery positive lug (3) from the transit relay.
- Using a 10mm spanner, remove screw (4) securing the transit relay to the battery terminal, remove the transit relay and discard.
- Connect the battery positive lead to the battery positive terminal (5), tighten the terminal pinch bolt to 6 Nm.
- Reconnect the temporarily stored two way harness connector to the BMS module.
- Connect the BMS module to the battery negative terminal and tighten the pinch bolt to a torque of 6 Nm.
- Install the luggage compartment forward trim panel (and luggage separator - Convertible model).
- Remove the transit relay tag label from the air vent and discard.

NOTE: When the battery is reconnected the security system will be armed and will sound if a protected entry point is opened. Make sure a key or key transmitter is available to disarm the security system alarm when the battery is reconnected.

To disarm the alarm, press the key transmitter unlock button or switch the ignition on to convenience mode.

Transit relay connections



E152455