

**Front End Body Panels -****Torque Specifications**

| <b>Description</b>       | <b>Nm</b> | <b>lb-ft</b> |
|--------------------------|-----------|--------------|
| Engine undershield bolts | 62        | 46           |
| Front fender bolts       | 10        | 7            |
| Front fender nut         | 10        | 7            |

mcx30.com

# Front End Body Panels - Fender

## Removal and Installation

### Removal

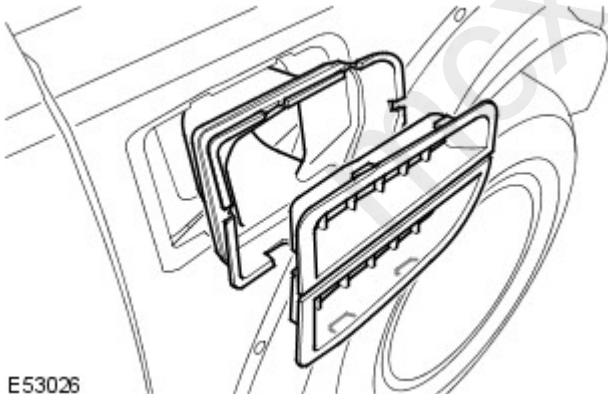
1. Disconnect the battery ground cable.  
For additional information, refer to: [Specifications](#) (414-00 Battery and Charging System - General Information, Specifications).
2. Remove the plenum chamber panel.  
For additional information, refer to: [Plenum Chamber](#) (412-01 Air Distribution and Filtering, Removal and Installation).
3. Remove the headlamp assembly.  
For additional information, refer to: [Headlamp Assembly](#) (417-01 Exterior Lighting, Removal and Installation).
4. Remove the fender splash shield.  
For additional information, refer to: [Fender Splash Shield](#) (501-02 Front End Body Panels, Removal and Installation).
5. Remove the fender moulding.  
For additional information, refer to: [Front Fender Moulding](#) (501-08 Exterior Trim and Ormentation, Removal and Installation).
6. Remove the fender lower moulding.
  - Release the 4 clips.



E52564

7. Remove the fender air intake grille.

- Release the 4 clips.
- Remove the air ducting.



E53026

8. Remove the front fender.  
**NOTE:** Do not disassemble further if the component is removed for access only.

### Installation

1. Install the fender rear trim.  
Remove the nut.
  - Remove the 3 clips.
2. Install the front fender.
  - Install the bolts and tighten to 10 Nm (7 lb.ft).
  - Install the nut and tighten to 10 Nm (7 lb.ft)
3. Install the fender air intake grille.
  - Install the air ducting.



E52568

4. Install the lower fender moulding.

- Secure in the clips.

5. Install the fender moulding.

For additional information, refer to: [Front Fender Moulding](#) (501-08 Exterior Trim and Ornamentation, Removal and Installation).

6. Install the fender splash shield.

For additional information, refer to: [Fender Splash Shield](#) (501-02 Front End Body Panels, Removal and Installation).

7. Install the headlamp assembly.

For additional information, refer to: [Headlamp Assembly](#) (417-01 Exterior Lighting, Removal and Installation).

8. Install the plenum chamber panel.

For additional information, refer to: [Plenum Chamber](#) (412-01 Air Distribution and Filtering, Removal and Installation).

9. Connect the battery ground cable.

For additional information, refer to: [Specifications](#) (414-00 Battery and Charging System - General Information, Specifications).

mcx30.com

# Front End Body Panels - Fender Splash Shield

Removal and Installation

## Removal

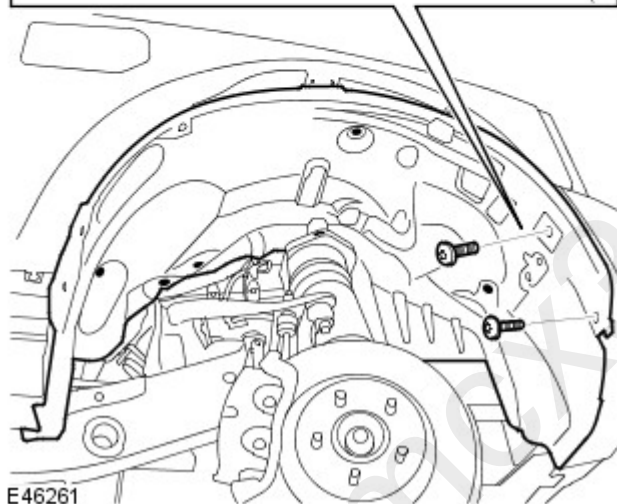
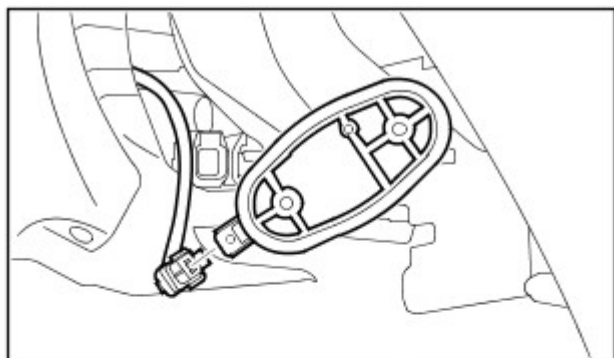
1.  **WARNING:** Do not work on or under a vehicle supported only by a jack. Always support the vehicle on safety stands.

Raise and support the vehicle.

2. Remove the fender moulding.  
For additional information, refer to: [Front Fender Moulding](#) (501-08 Exterior Trim and Oramentation, Removal and Installation).

3. Remove the fender splash shield.

- Remove the 2 screws.
- Remove the 6 retainers.
- Disconnect the electrical connector.

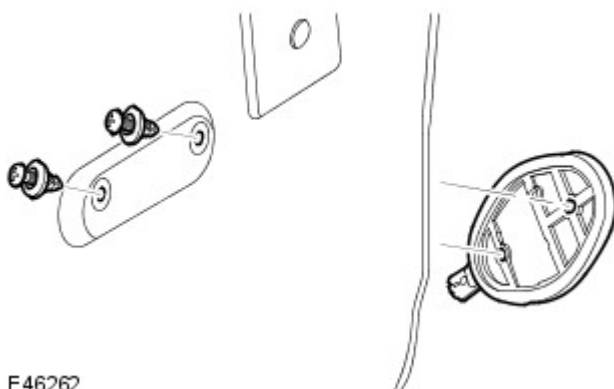


E46261

4. **NOTE:** Do not disassemble further if the component is removed for access only.

Remove the tire pressure antenna.

- Remove the 2 retainers.



E46262

## Installation

1. Install the tire pressure antenna.

- Install the retainers.

2. Install the fender splash shield.

- Connect the electrical connector.
- Install the retainers.
- Install the screws.

**3. Install the fender moulding.**

For additional information, refer to: [Front Fender Moulding](#) (501-08 Exterior Trim and Ornamentation, Removal and Installation).

mcx30.com

## Front End Body Panels - Engine Undershield

Removal and Installation

### Removal

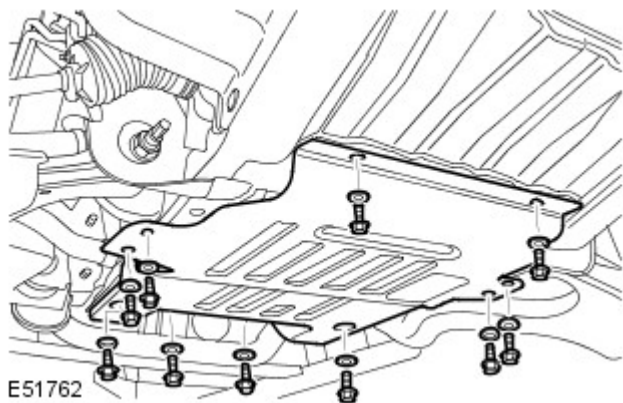
1.  **WARNING:** Do not work on or under a vehicle supported only by a jack. Always support the vehicle on safety stands.

Raise and support the vehicle.

2.  **CAUTION:** Note the special washer.

Remove the engine undershield.

- Remove the 10 bolts.



### Installation

1. To install, reverse the removal procedure.

- Tighten the bolts to 62 Nm (46 lb.ft).