Кузов — Навесные элементы кузова

Land Rover Discovery Sport (L550) · Руководство по ремонту
Источник: lrdisc.com · разделов: 5

Содержание

1. Навесные элементы кузова
2. Навесные элементы кузова передний дверь / снятие и установка
3. Навесные элементы кузова топливо заливная горловина дверь / снятие и установка
4. Навесные элементы кузова дверь багажника / снятие и установка
5. Навесные элементы кузова привод дверь багажника выключатель / снятие и установка

Навесные элементы кузова

Body closures

- Body Closures Front Door (G1785716)/ Removal and Installation
- Body Closures Fuel Filler Door (G1393670) / Removal and Installation
- Body Closures Liftgate (G1785717) / Removal and Installation
- Body Closures Power Liftgate Switch (G1889733) / Removal and Installation

ne

BodyBody Closures Front Door (G1785716)/ Removal and Installation

ne

Навесные элементы кузова передний дверь / снятие и установка

Body Closures Front Door (G1785716)/ Removal and Installation

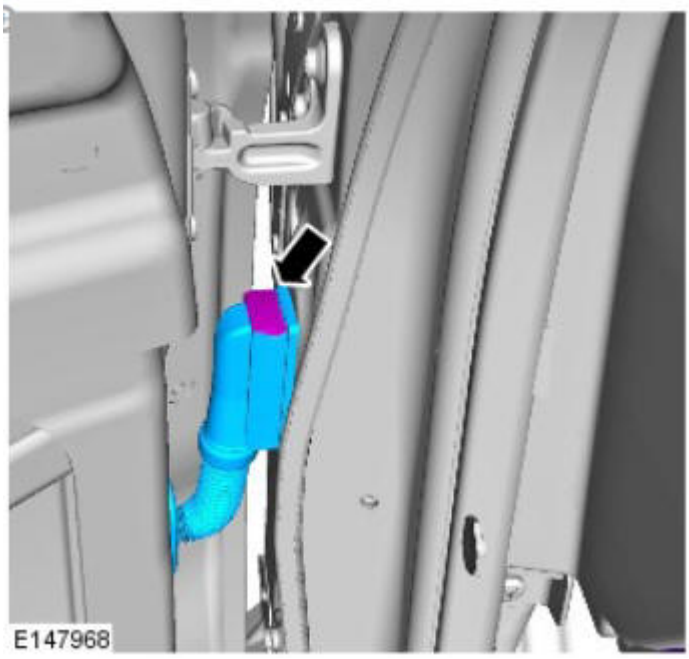
REMOVA L

NOTES:

- *Removal steps in this procedure may contain installation details.*
- *Some variation in the illustrations may occur, but the essential information is always correct.*

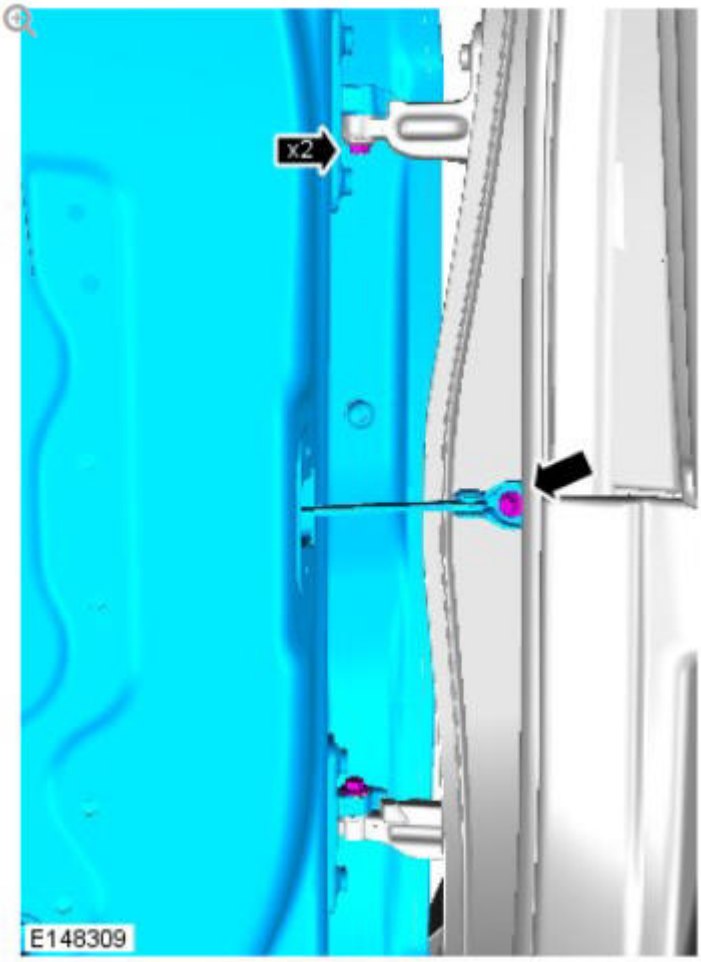
1. Disconnect the battery ground cable.

Refer to: Specifications (414-01 Battery, Mounting and Cables, Specifications).



NOTES:

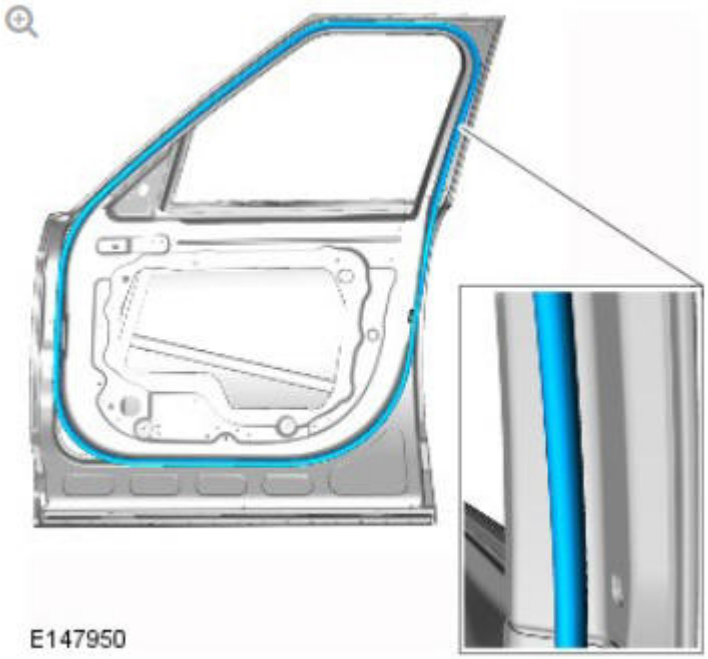
- *This step requires the aid of another technician.*
- *Do not disassemble further if the component is removed for access only.*



4. Refer to: Exterior Mirror Glass (501-09 Rear View Mirrors, Removal and Installation).
5. Refer to: Front Door Window Glass (501-11 Glass, Frames and Mechanisms, Removal and Installation).
6. Refer to: Front Door Latch (501-14 Handles, Locks, Latches and Entry Systems, Removal and Installation).

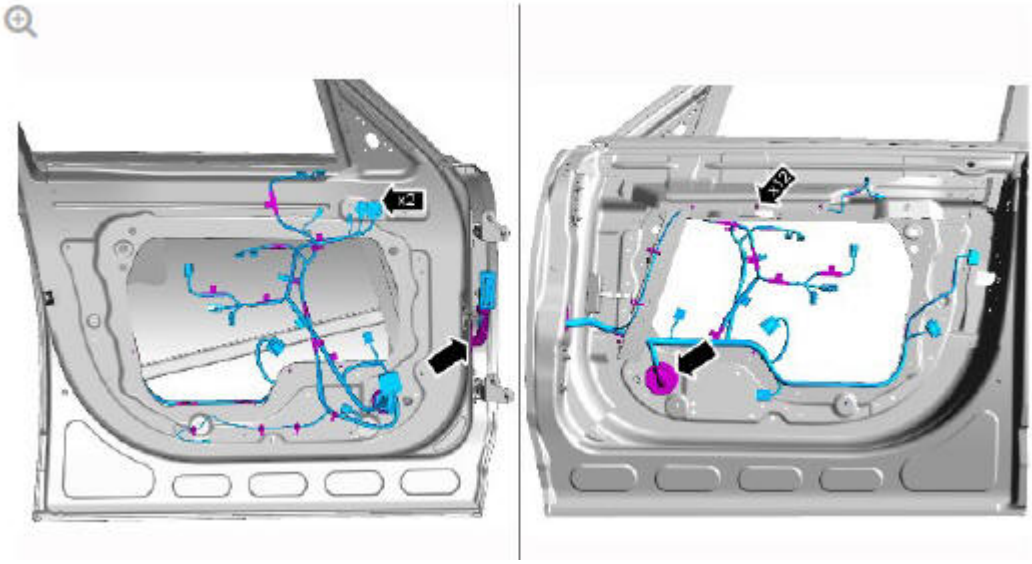
7. Refer to: Front Door Lower Moulding (501-08 Exterior Trim and Ornamentation, Removal and Installation).
8. **CAUTIONS:**

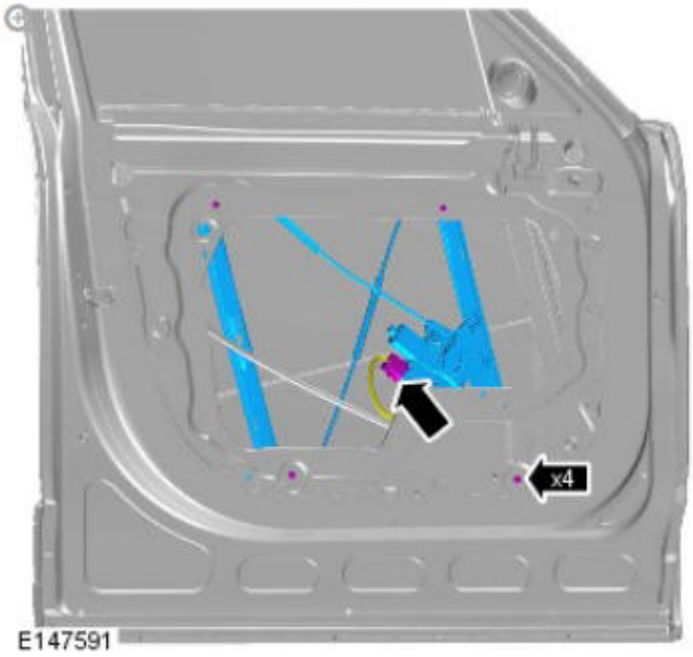
- **Note the fitted position of the seal.**
- **Make sure that the area around the component is clean and free of foreign material.**



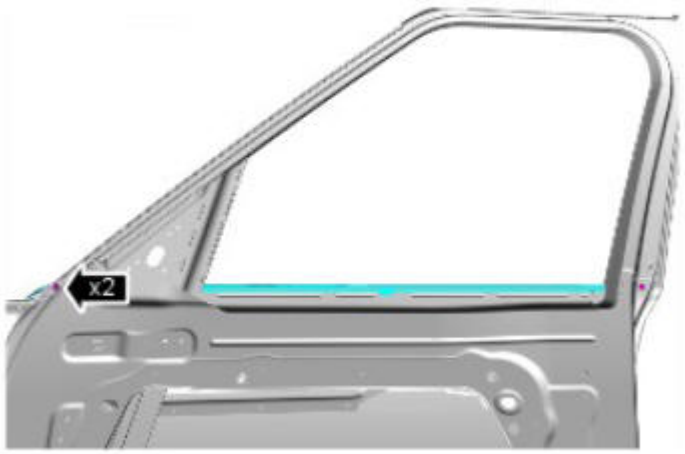


Torque: 35 Nm

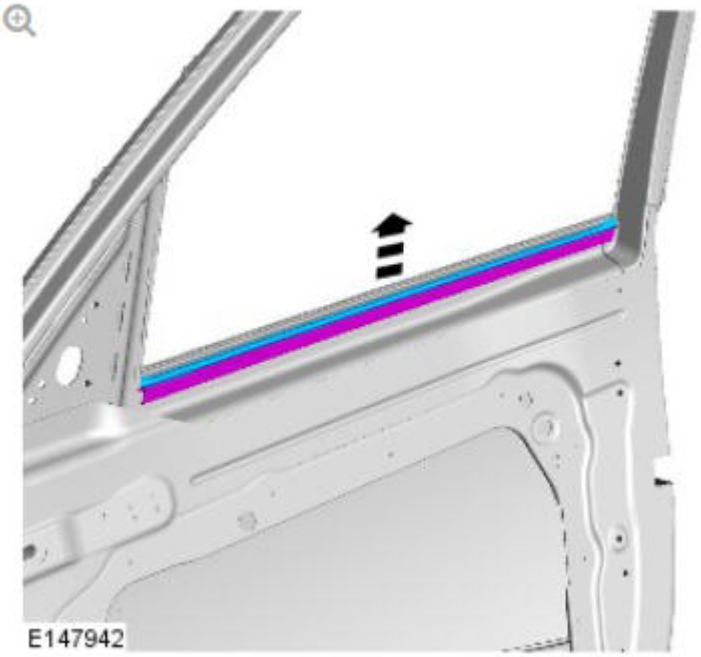


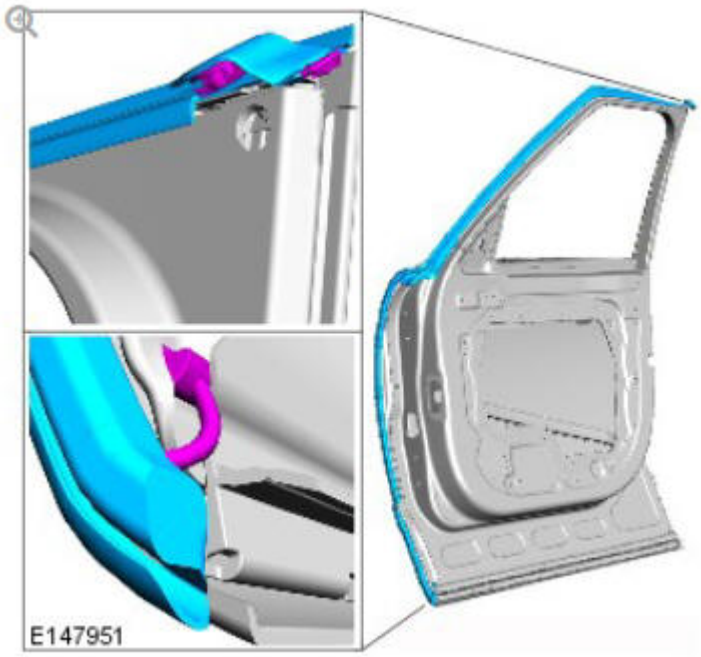


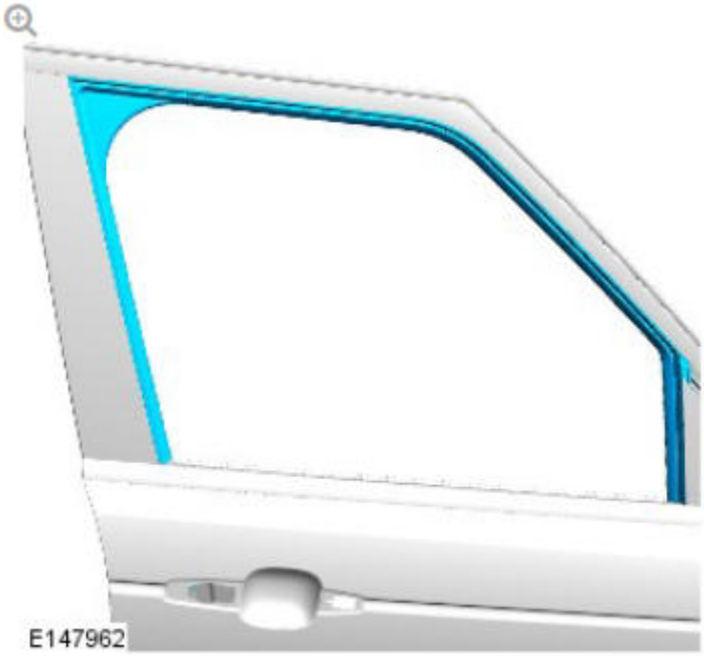
Torque: 8 Nm

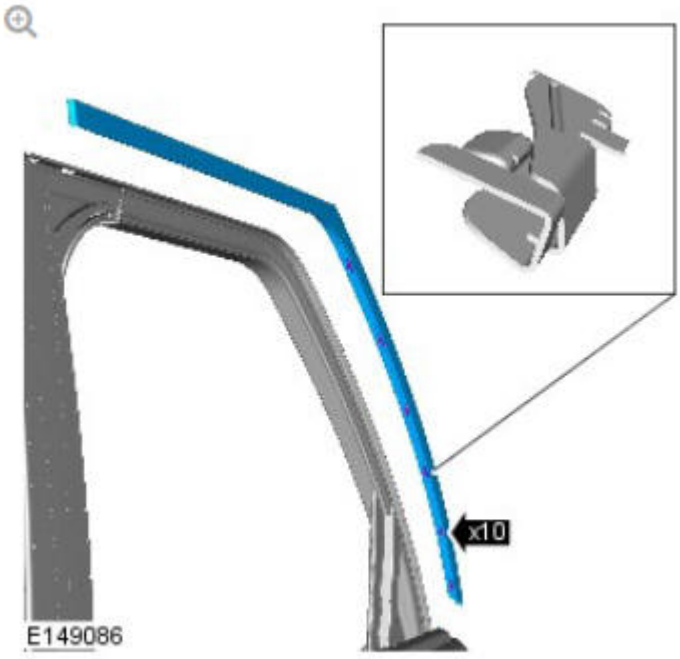


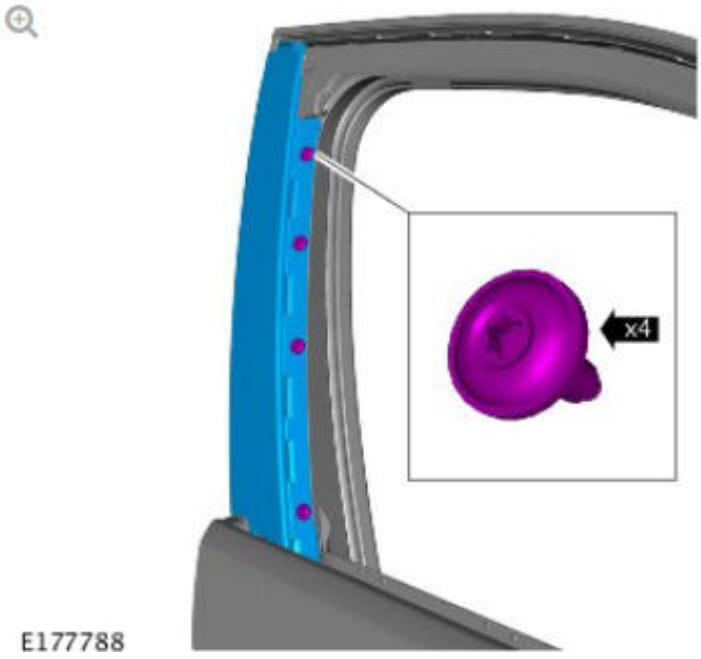
Torque: 3.5 Nm




E147951


E147962



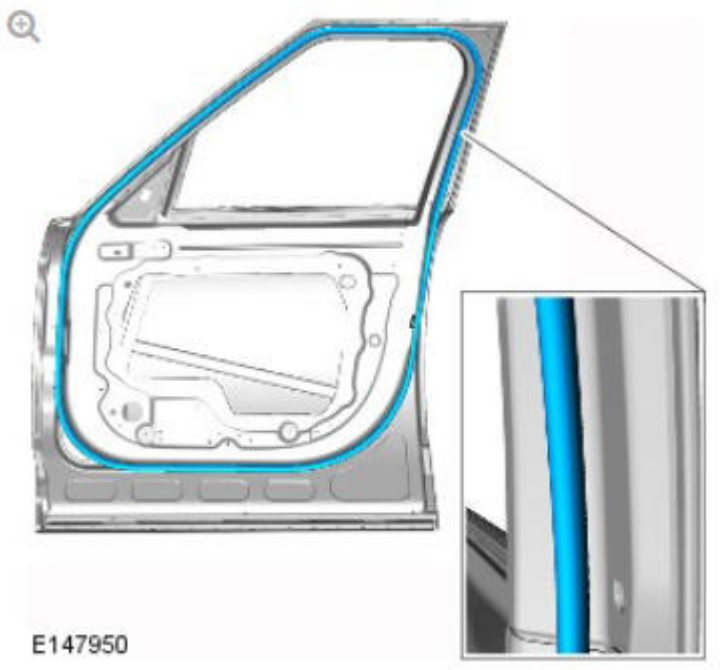


Torque: 3.5 Nm

INSTALLATION

CAUTIONS:

- **Note the fitted position of the seal.**
- **Install a new seal.**
- **Make sure that the area around the component is clean and free of foreign material.**



To install, reverse the removal procedure.

ne

Body closuresBody Closures Fuel Filler Door (G1393670) / Removal and Installation

ne

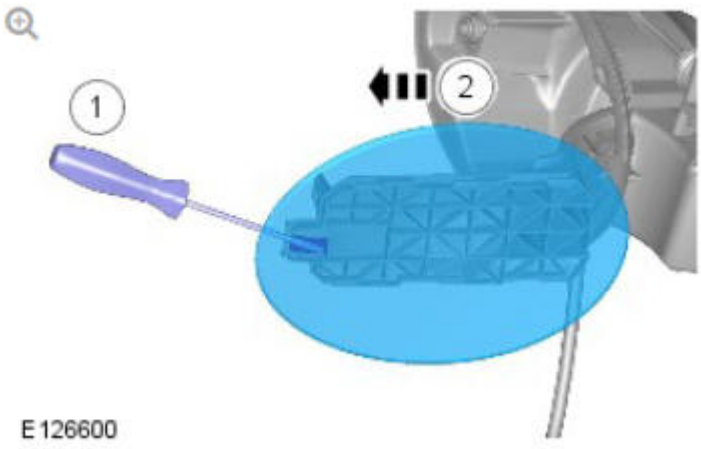
Навесные элементы кузова топливо заливная горловина дверь / снятие и установка

Body Closures Fuel Filler Door (G1393670) / Removal and Installation

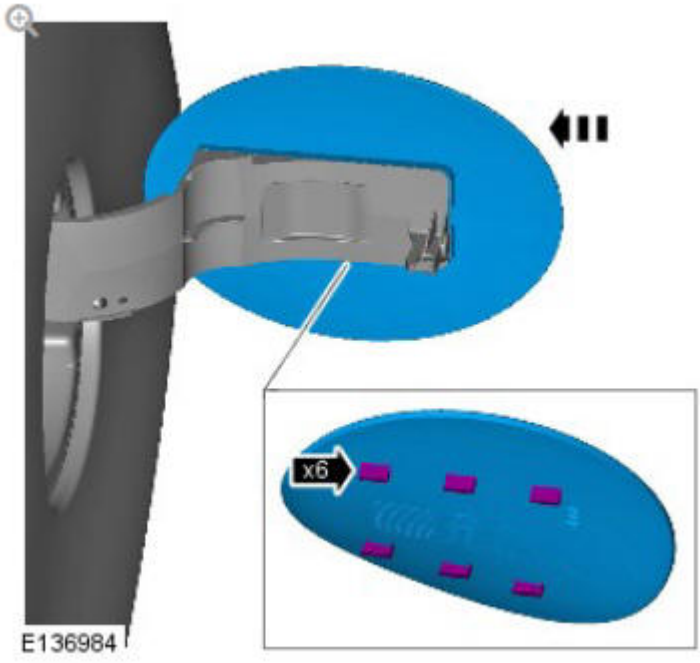
REMOVAL

CAUTION:

Make sure to protect the paintwork.



INSTALLATION



Body closures fuel filler door assembly (G1393672) removal and installation

REMOVAL

WARNING:

Avoid flames, sparks or lighted substances.

CAUTIONS:

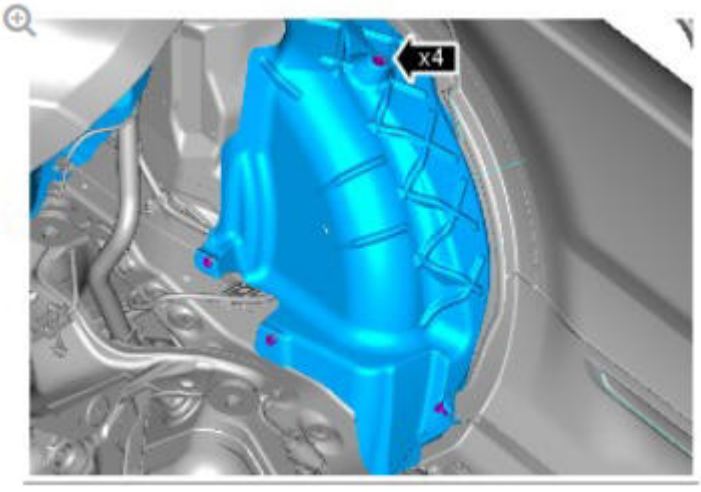
- **Extreme cleanliness must be exercised when handling these components.**
- **Before disconnecting any components, make sure the area is clean and free from foreign material. When disconnected all openings must be sealed.**

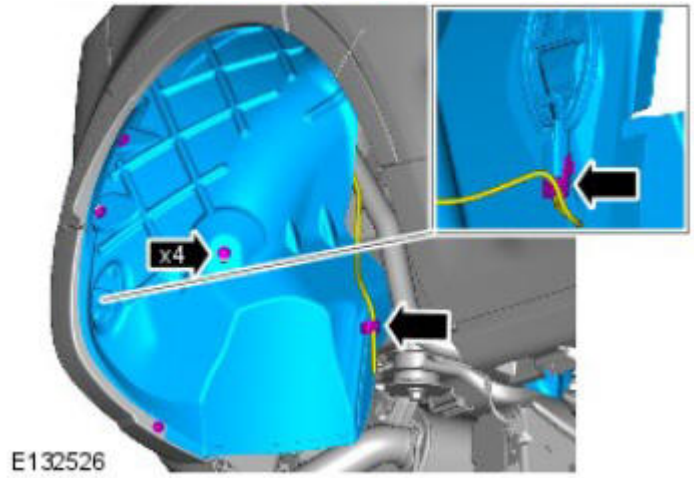
NOTES:

- *Removal steps in this procedure may contain installation details.*
- *Some variation in the illustrations may occur, but the essential information is always correct.*

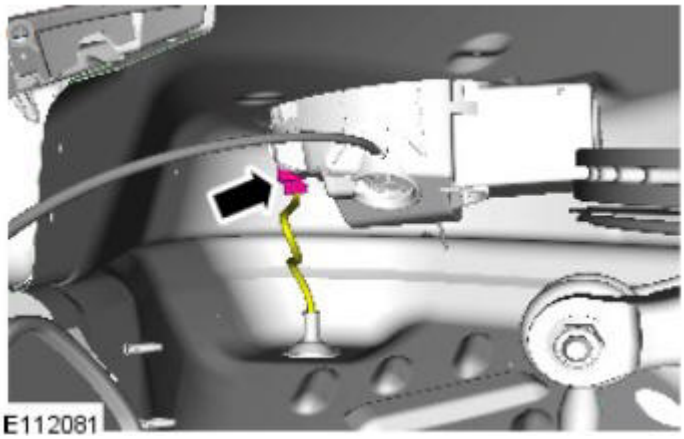
1. Remove the rear wheel.

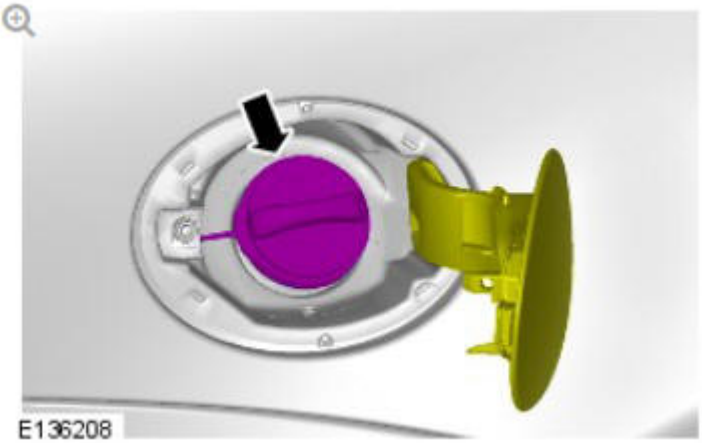
   Refer to: Wheel and Tire (204-04 Wheels and Tires, Removal and Installation).

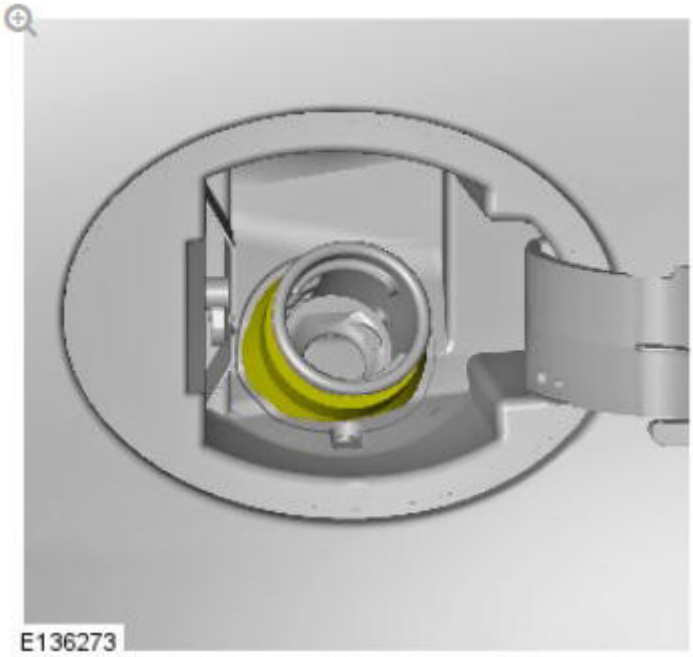


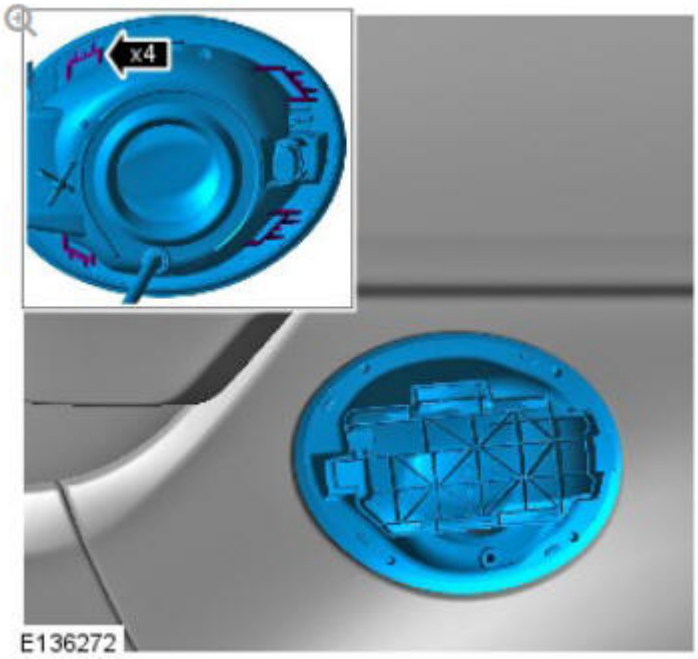


E132526


E112081


E136208



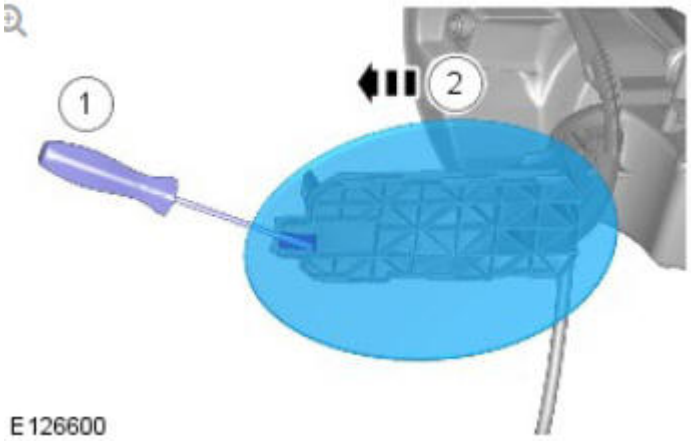


CAUTION:

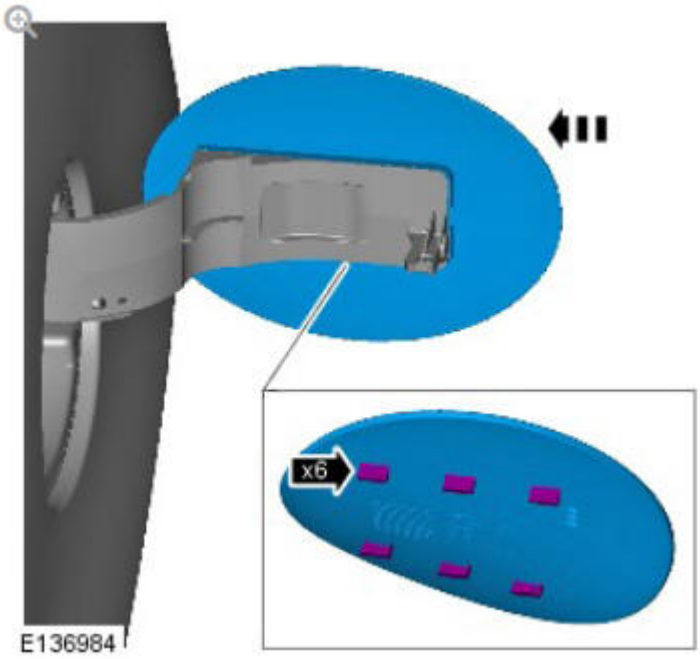
Make sure to protect the paintwork.

NOTE:

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



INSTALLATION



To install, reverse the removal procedure.

ne

Body Closures Front Door (G1785716)/ Removal and InstallationBody Closures Liftgate (G1785717) / Removal and Installation

ne

Навесные элементы кузова дверь багажника / снятие и установка

Body Closures Liftgate (G1785717) / Removal and Installation

REMOVAL

CAUTION:

Make sure to protect the paintwork.

NOTE:

Some variation in the illustrations may occur, but the essential information is always correct.

1. Disconnect the battery ground cable.

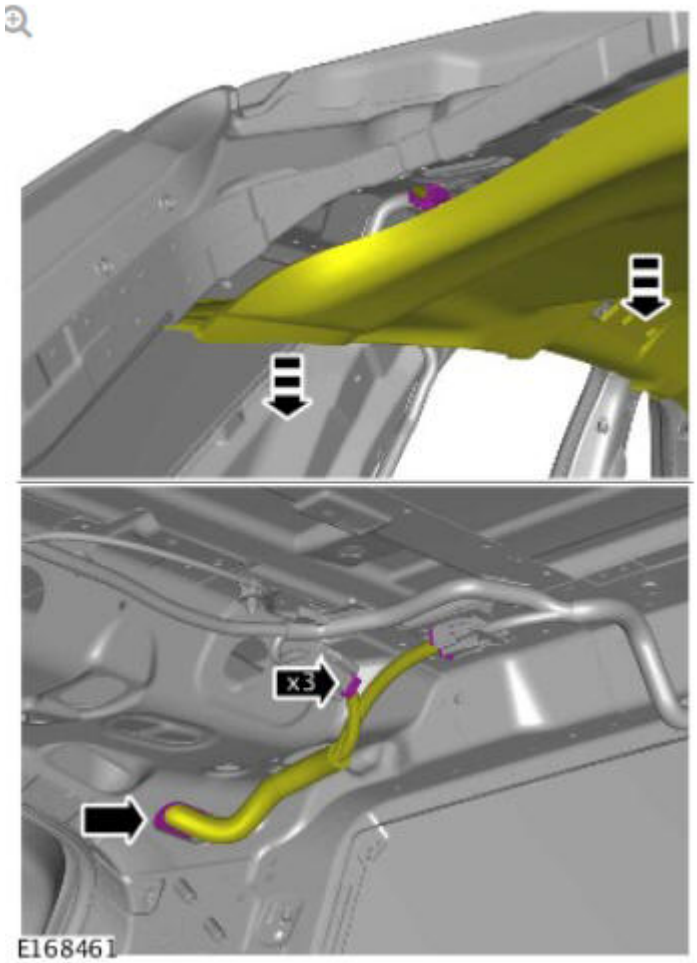
   Refer to: Specifications (414-01 Battery, Mounting and Cables, Specifications).
2. Refer to: Tailgate Moulding (501-08 Exterior Trim and Ornamentation, Removal and Installation).
3. Refer to: 'D' Pillar Trim Panel (501-05 Interior Trim and Ornamentation, Removal and Installation).
4. Refer to: 'C' Pillar Upper Trim Panel (501-05 Interior Trim and Ornamentation, Removal and Installation).
5. Refer to: Liftgate Window Glass (501-11 Glass, Frames and Mechanisms, Removal and Installation).

CAUTION:

Do not use excessive force to release the headliner from the side retaining brackets.

NOTE:

Left side only.

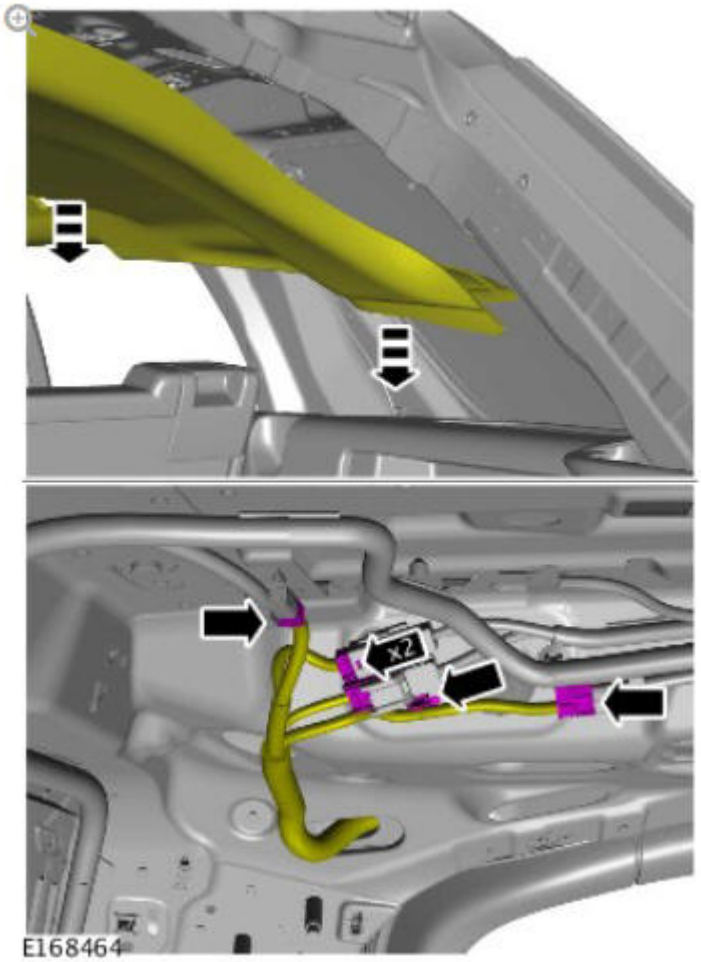


CAUTION:

Do not use excessive force to release the headliner from the side retaining brackets.

NOTE:

Right side only.

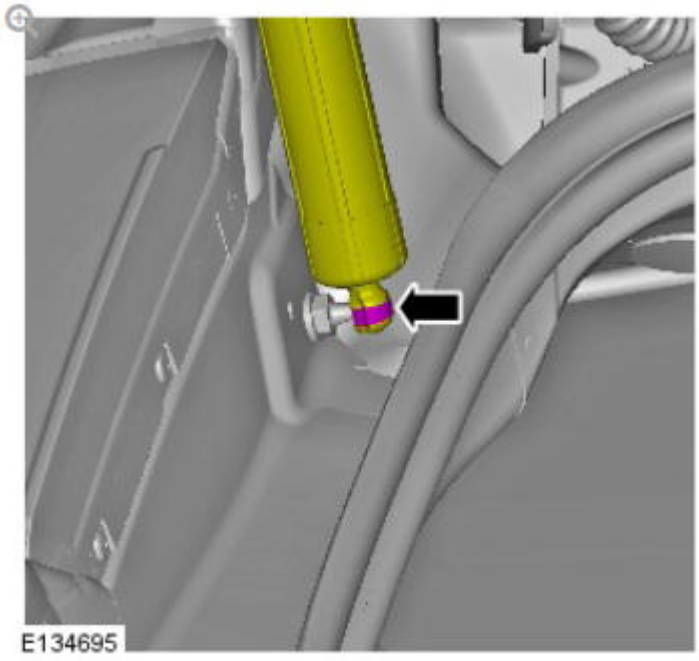


WARNING:

<u>This step requires the aid of another technician.</u>

NOTES:

- *Note the orientation of the clip.*
- *The step must be carried out on both sides.*

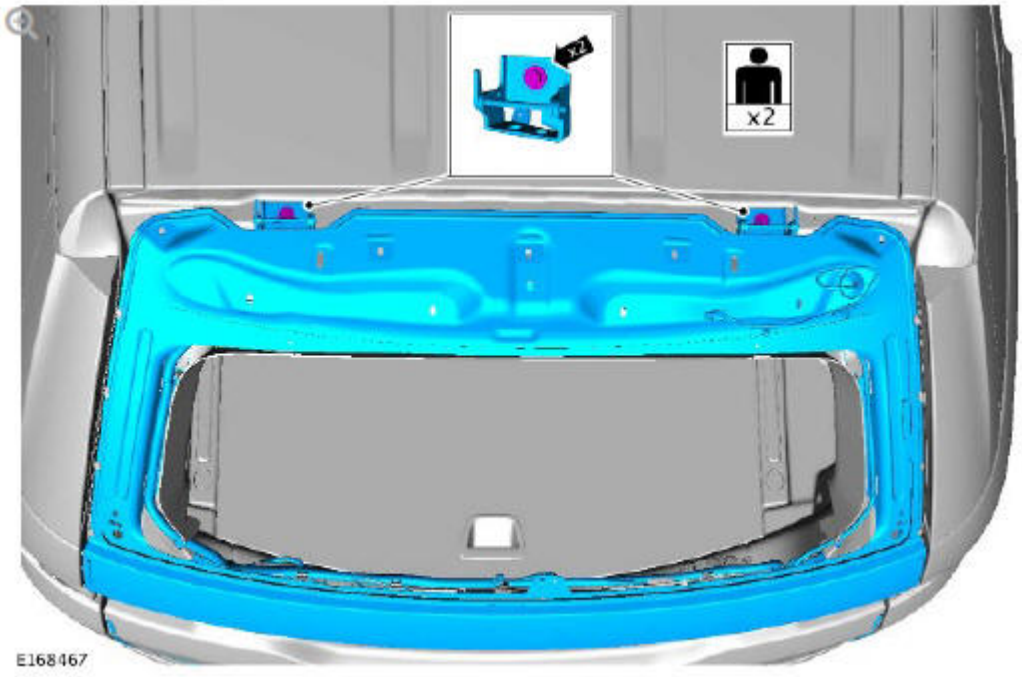


CAUTION:

Take extra care not to damage the wiring harnesses.

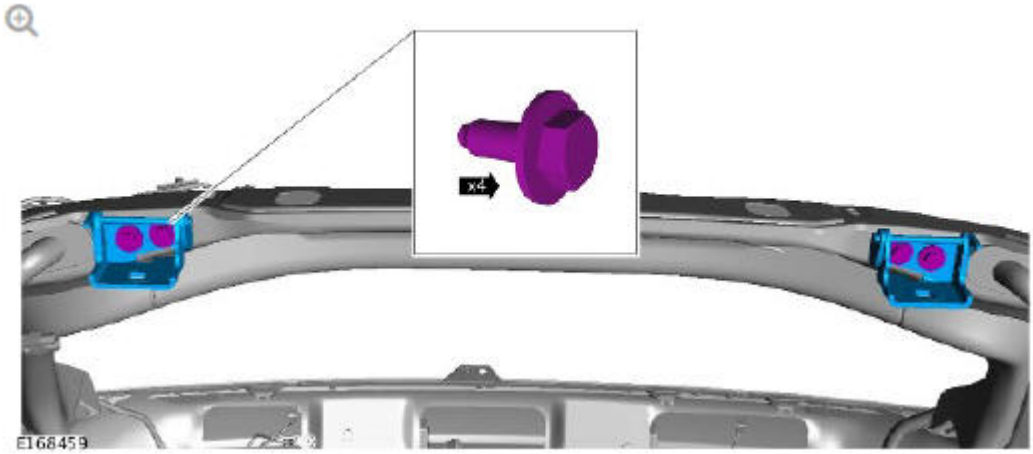
NOTES:

- *Note the position of the component before removal.*
- *Do not disassemble further if the component is removed for access only.*



NOTE:

Note the position of the component before removal.

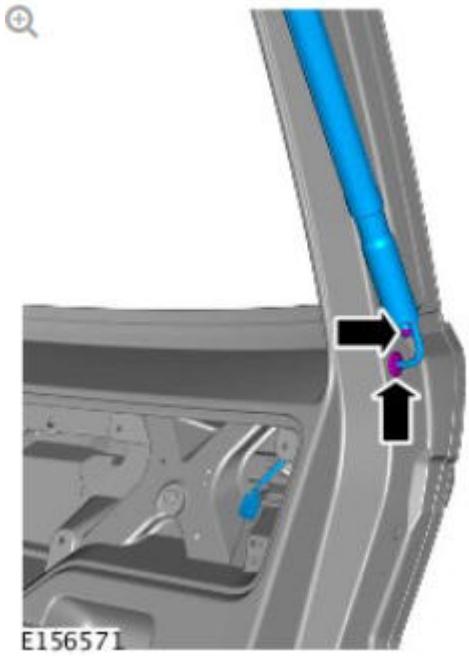


CAUTION:

Protect the surrounding components.

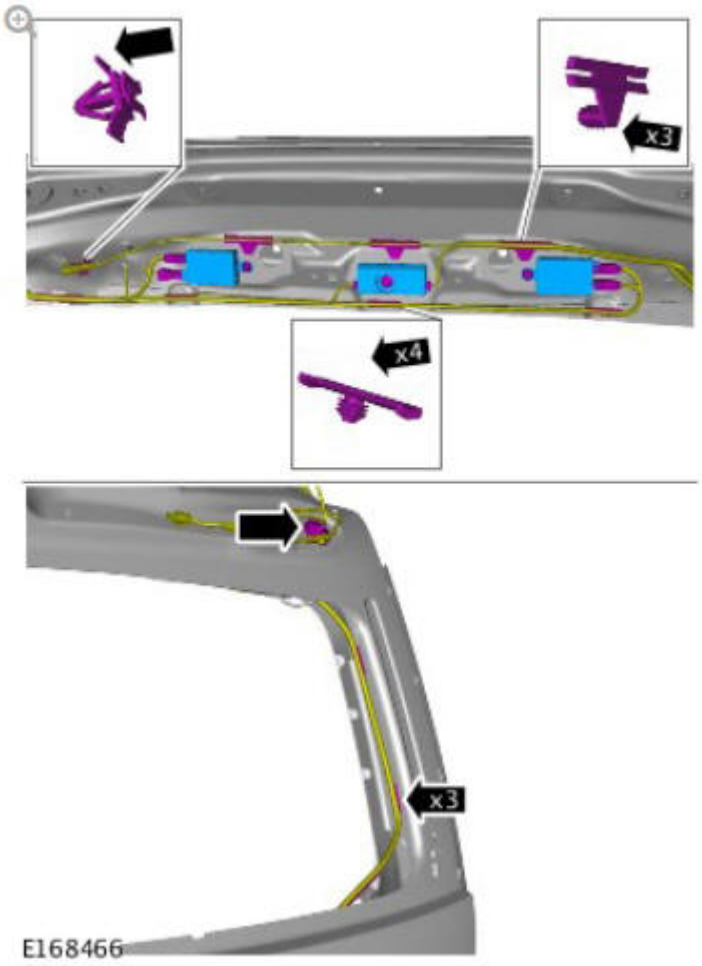
NOTES:

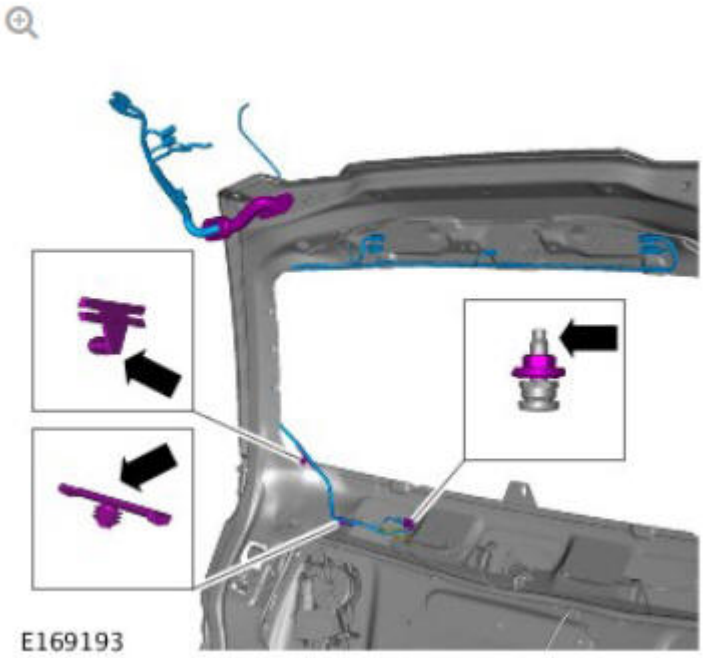
- *Note the orientation of the clip.*
- *The step must be carried out on both sides.*



CAUTION:

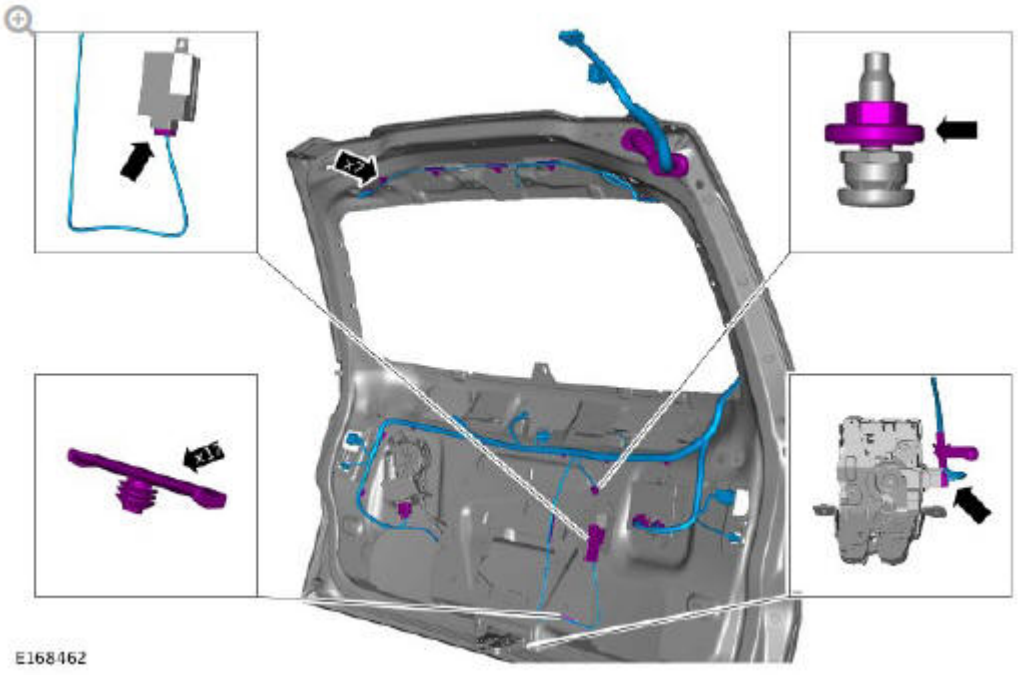
Take extra care not to damage the wiring harnesses.





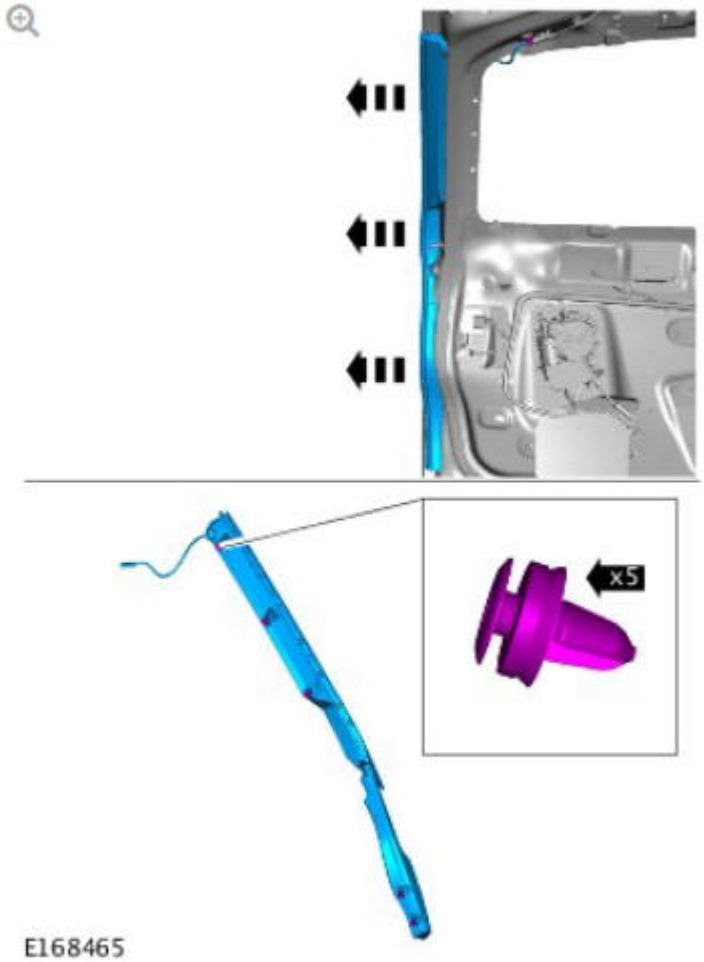
CAUTION:

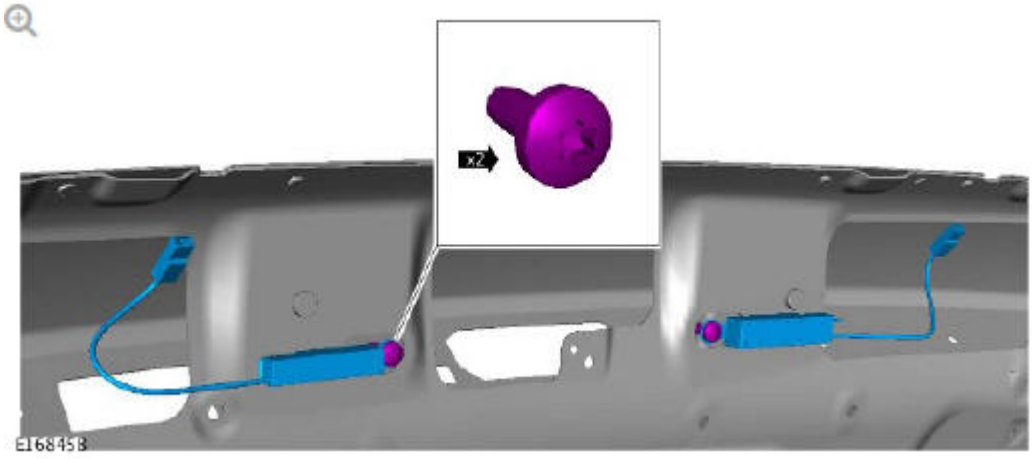
Take extra care not to damage the wiring harnesses

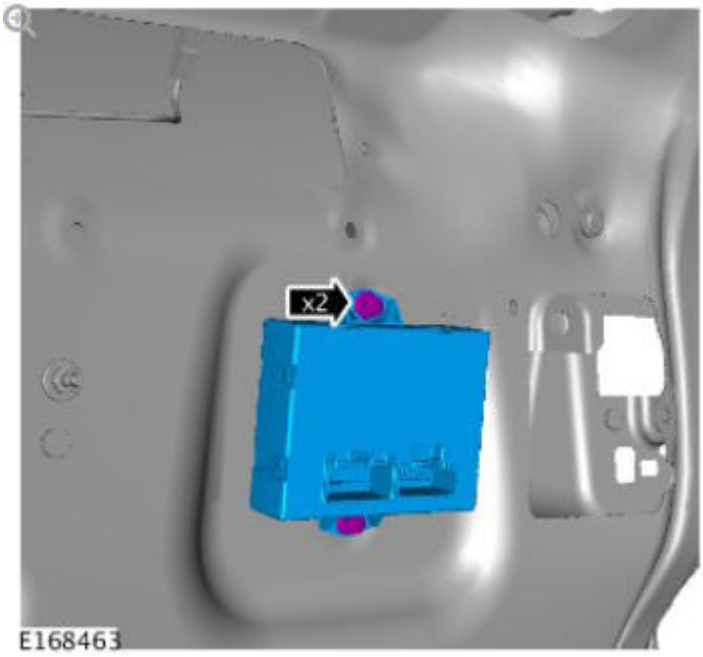


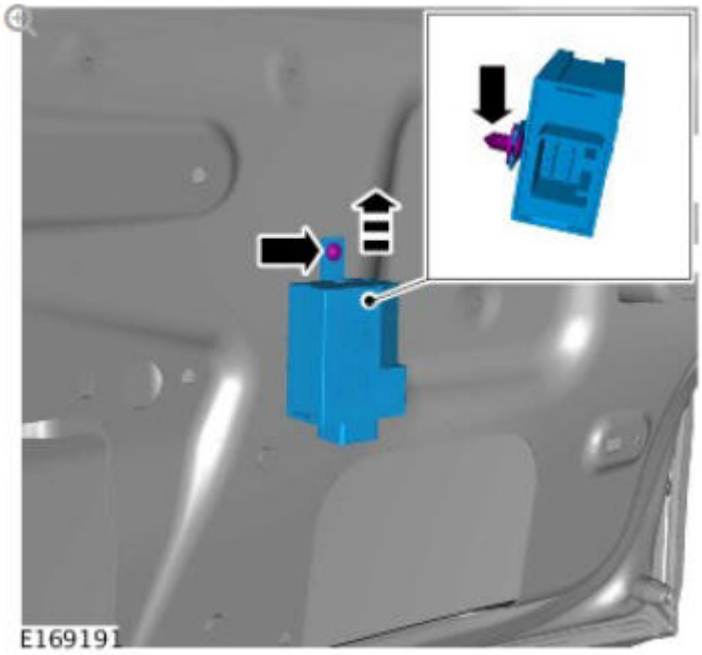
NOTE:

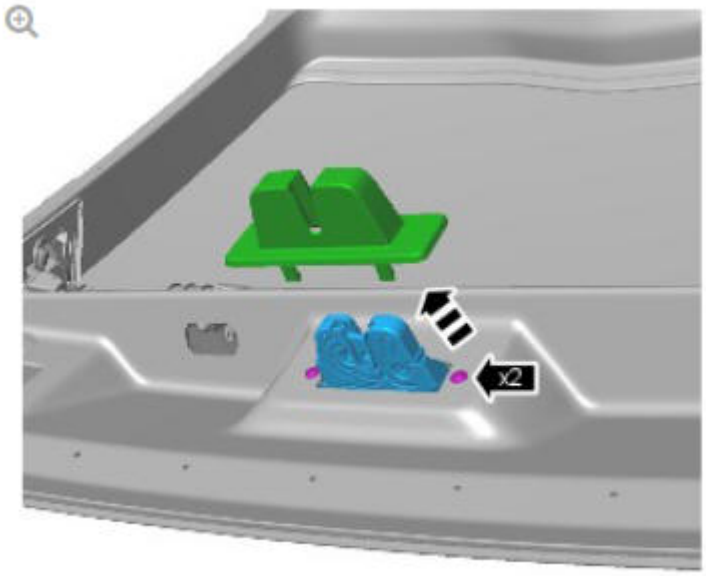
Repeat the step for the other side.

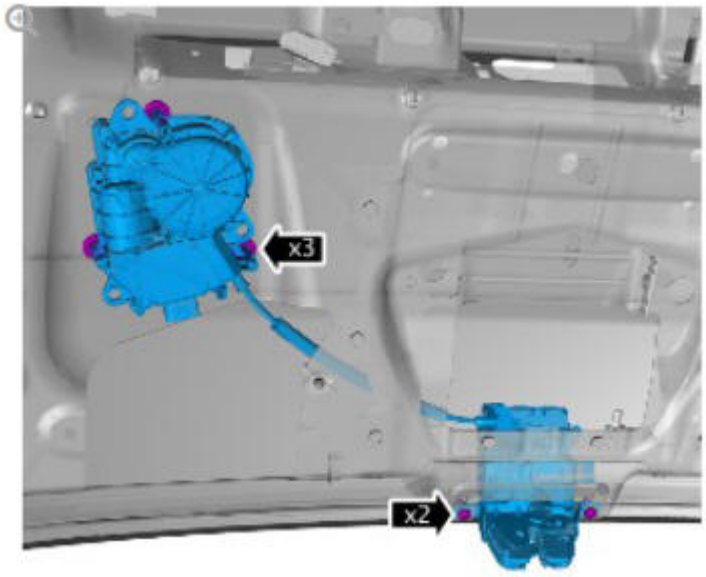

x5
E168465


x2
E168453

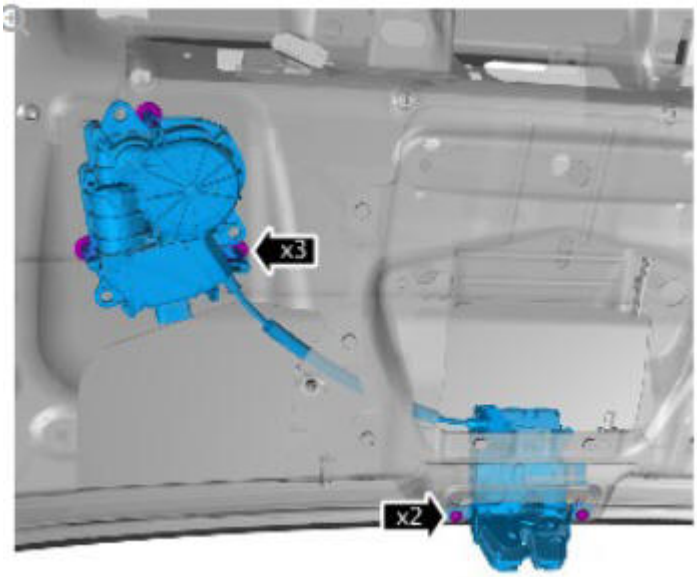

x2
E168463


E169191

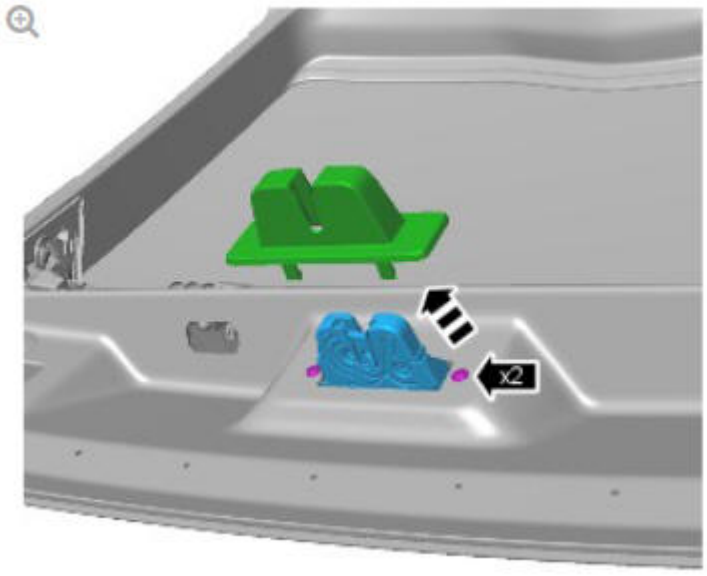




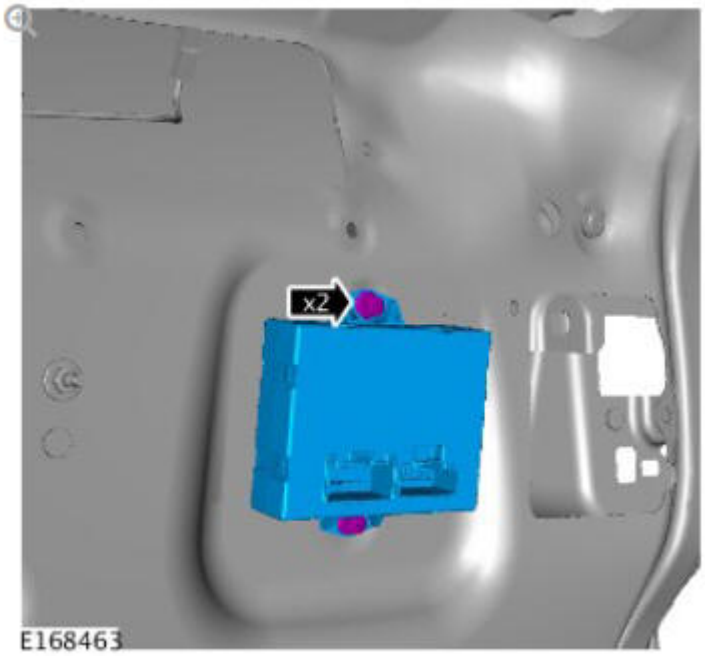
INSTALLATION



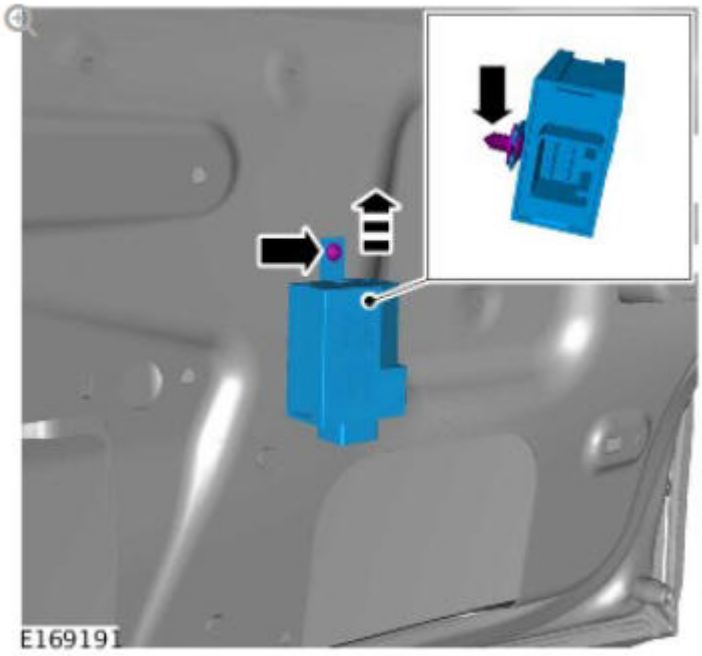
Torque: 3.5 Nm



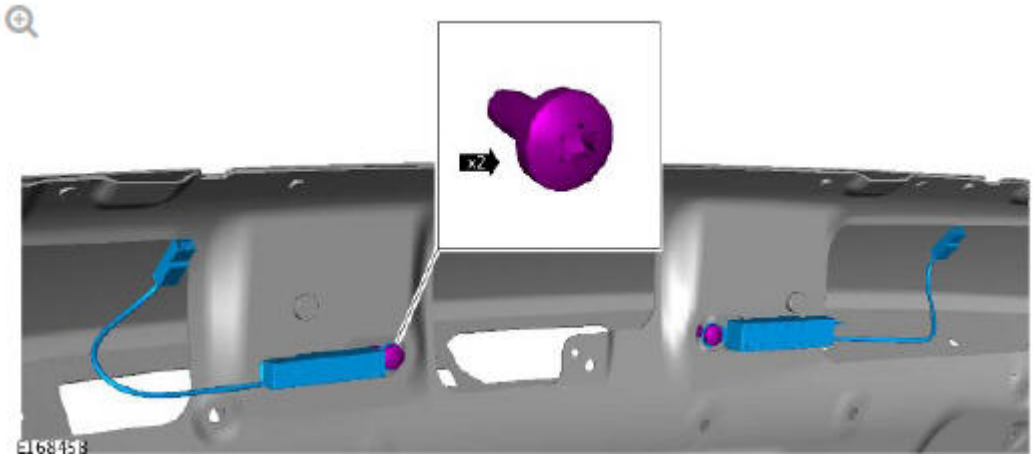
Torque: 2.5 Nm



Torque: 3.5 Nm



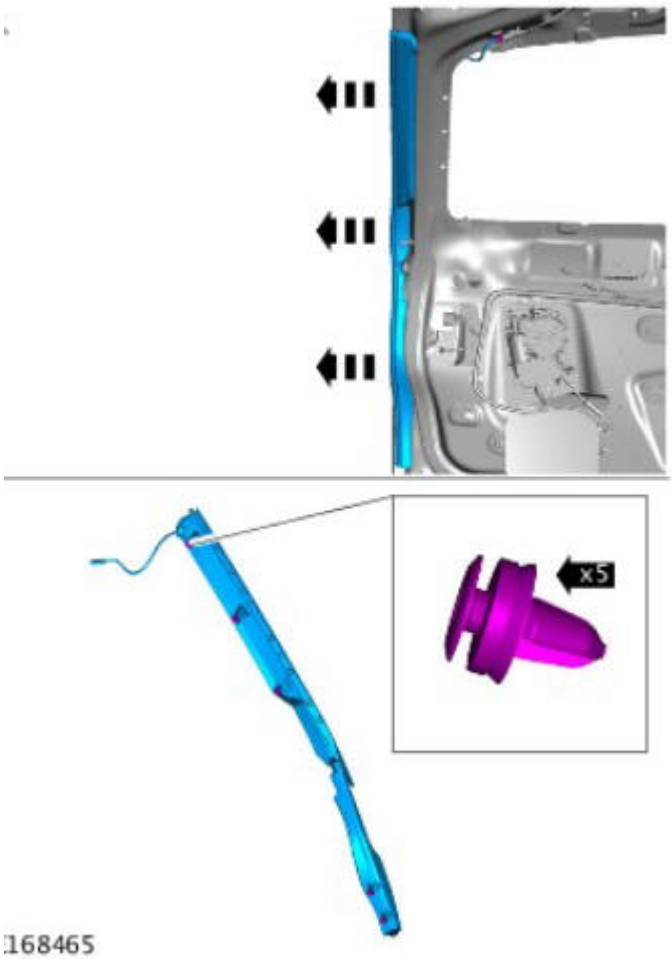
Torque: 3.5 Nm



Torque: 3.5 Nm

NOTES:

- *Repeat the step for the other side.*
- *Install new retaining clips.*

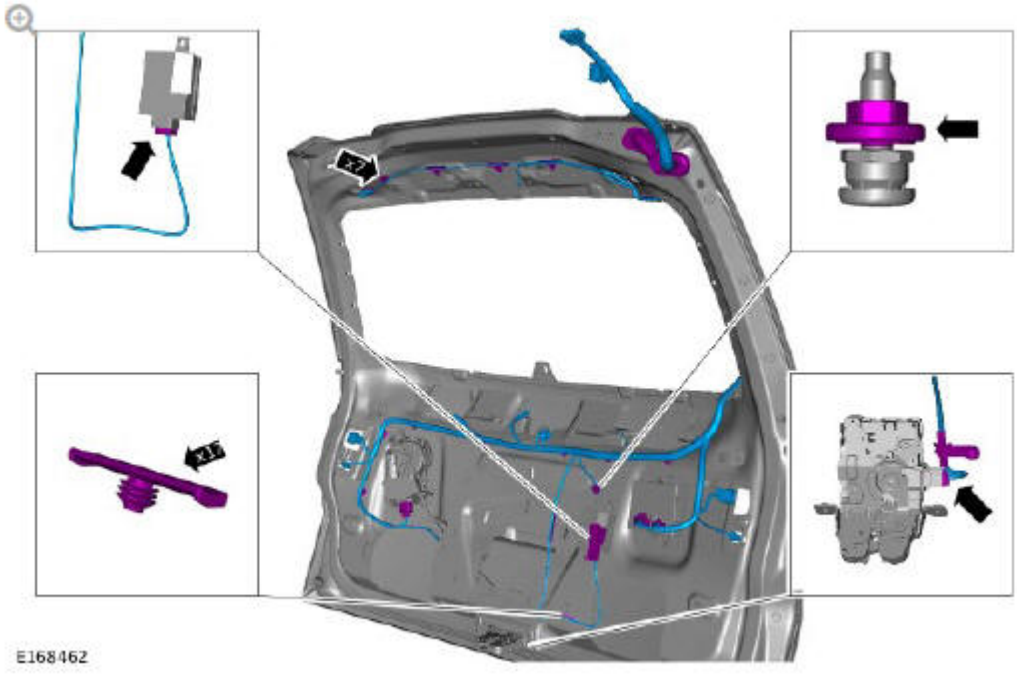


CAUTION:

Take extra care not to damage the wiring harnesses.

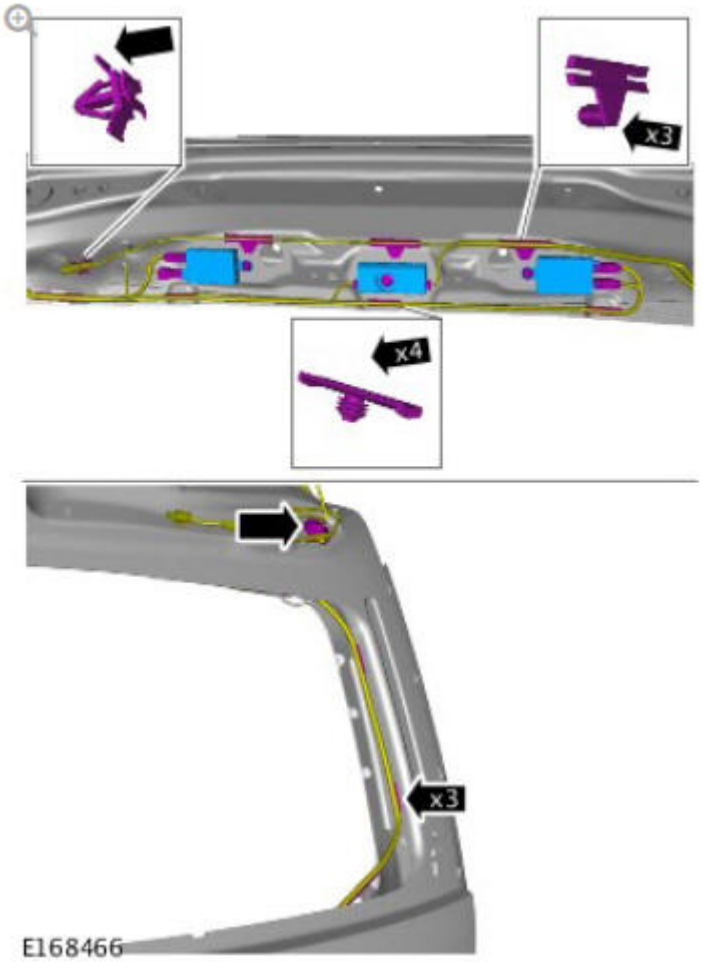
NOTE:

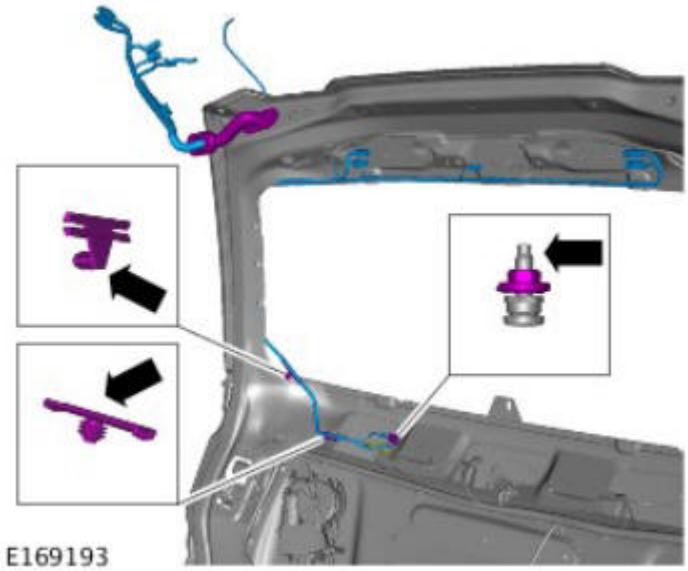
Install new retaining clips.



CAUTION:

Take extra care not to damage the wiring harnesses.





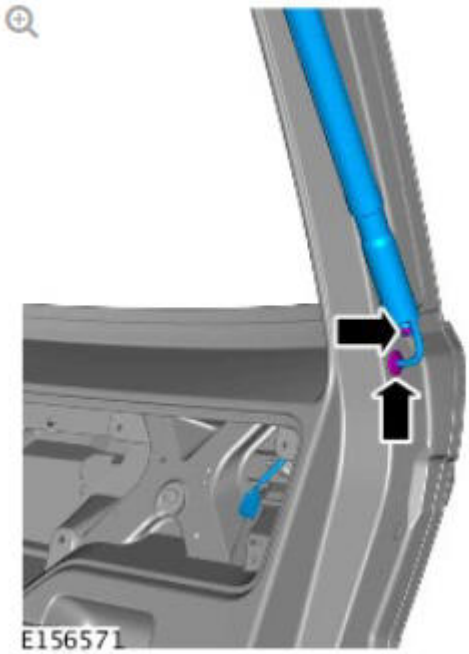
CAUTION:

Protect the surrounding components.

NOTES:

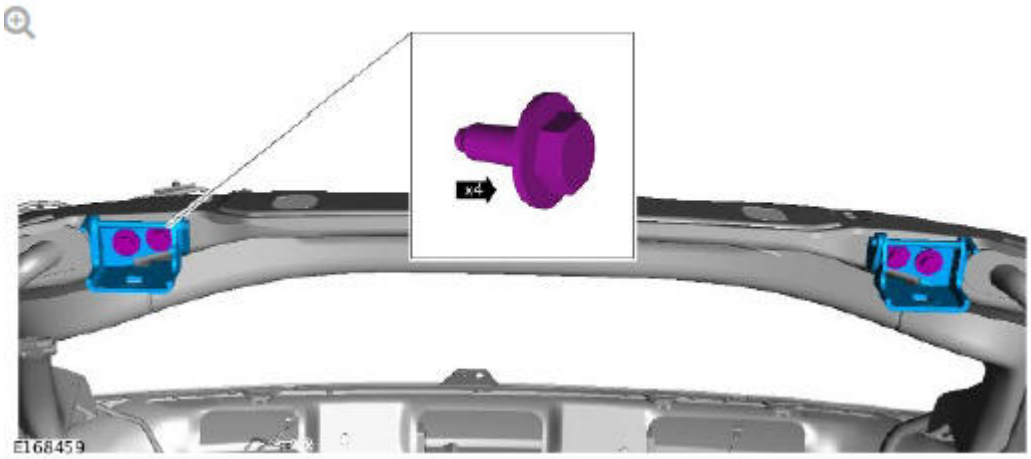
- *Note the orientation of the clip.*

- *The step must be carried out on both sides.*



NOTE:

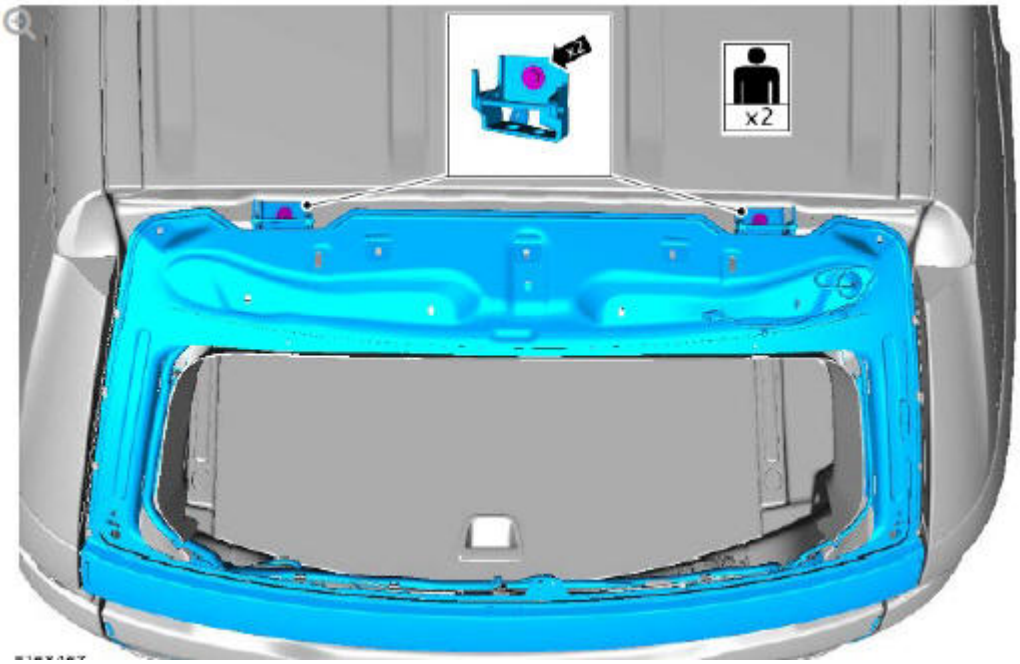
Make sure that this component is installed to the noted removal position.



Torque: 25 Nm

CAUTIONS:

- **Take extra care not to damage the wiring harnesses.**
- **Tighten the component finger tight first.**

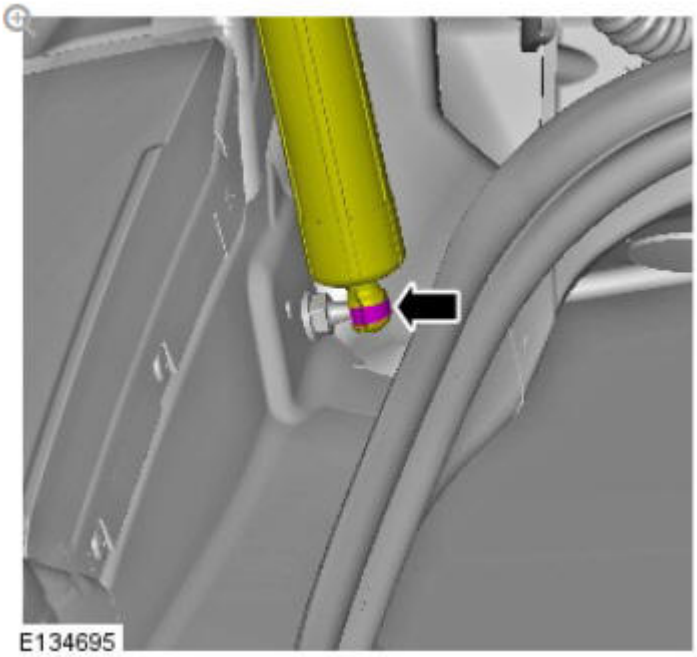


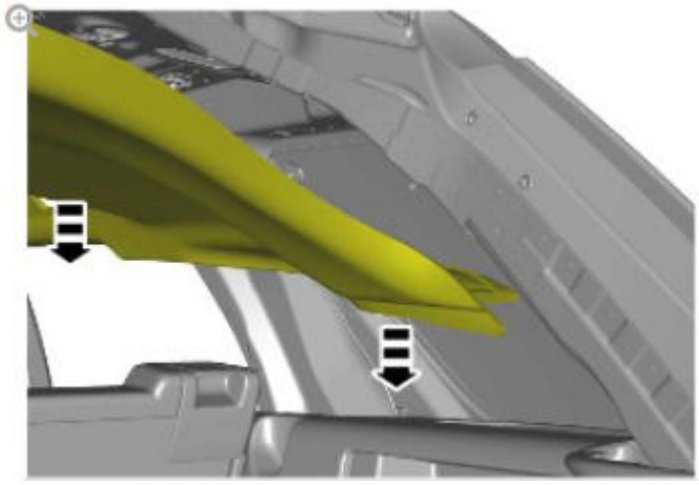
WARNING:

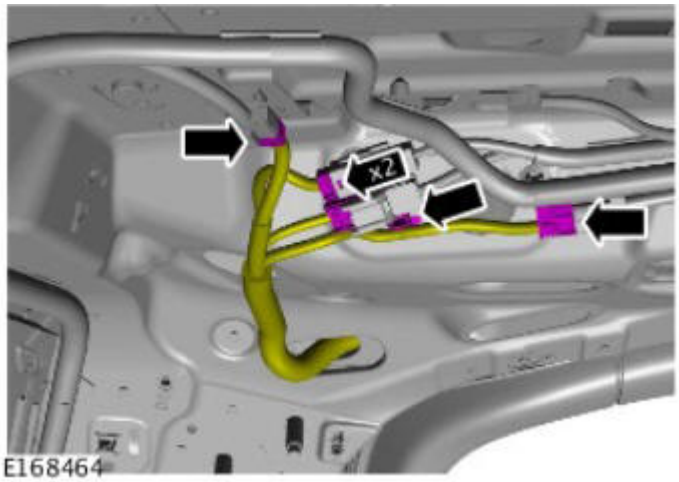
<u>This step requires the aid of another technician.</u>

NOTES:

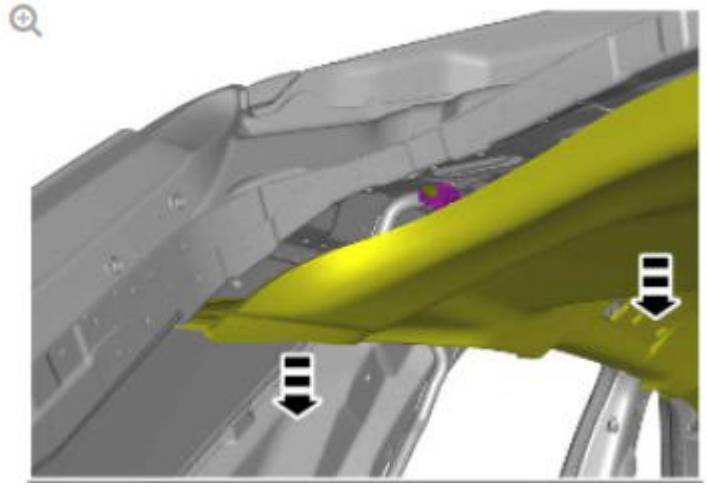
- *Note the orientation of the clip.*
- *The step must be carried out on both sides.*

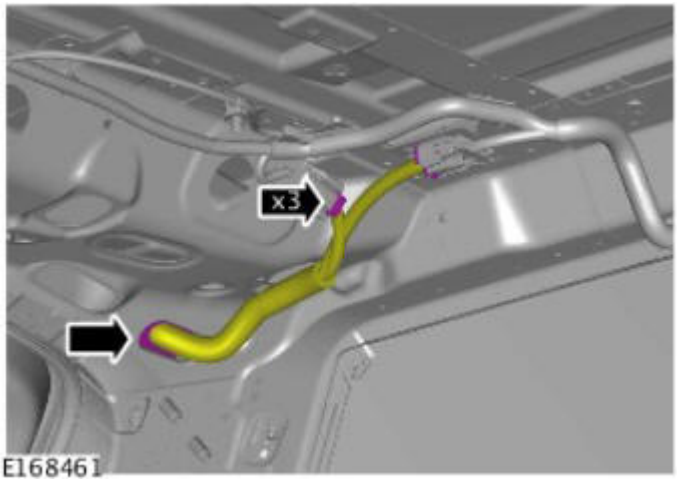






E168464

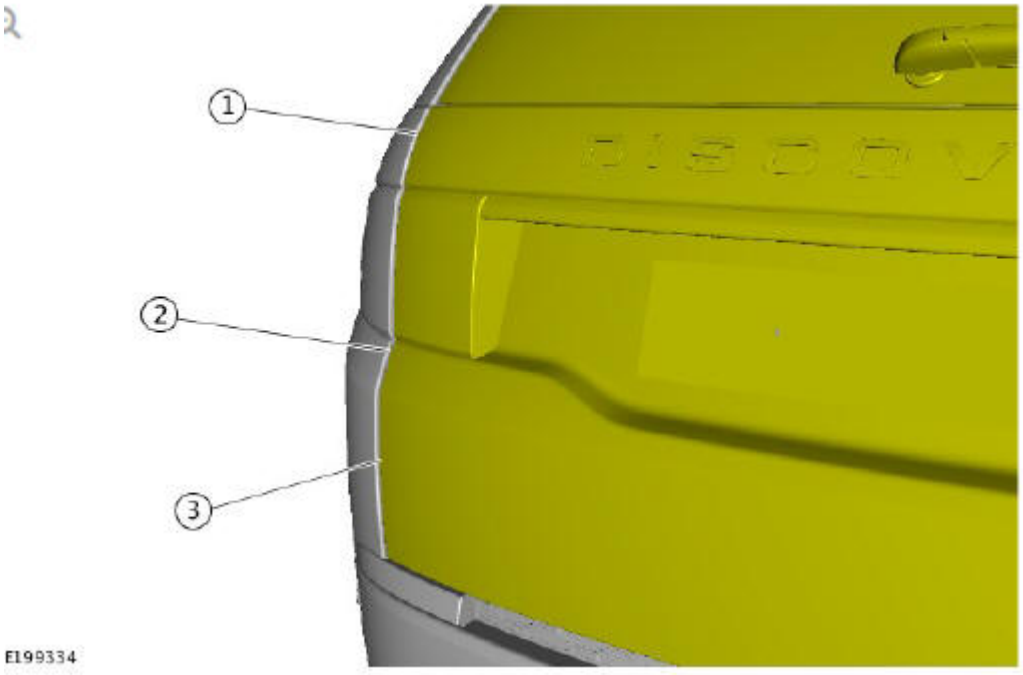




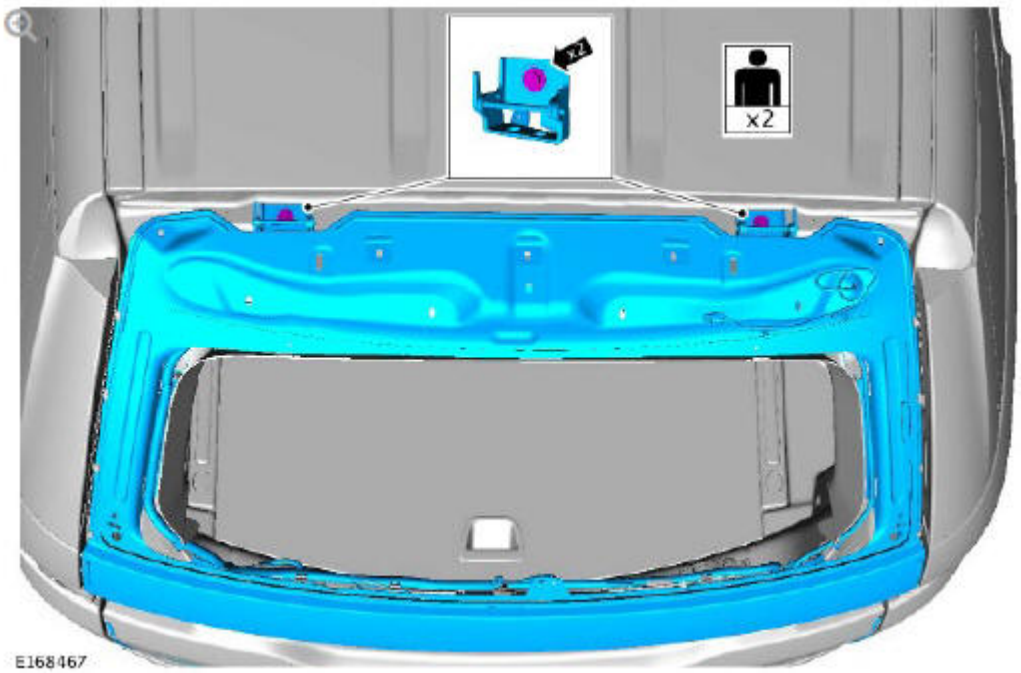
Open the liftgate.

NOTES:

- *Make sure that the tailgate is recessed by 1.8mm in relation to the fender at point 1.*
- *Make sure that the tailgate is recessed by 3.2 mm in relation to the fender at point 2.*
- *Make sure that the tailgate is recessed by 3.2 mm in relation to the fender at point 3.*



Position the liftgate central to the aperture.



Torque: 24 Nm

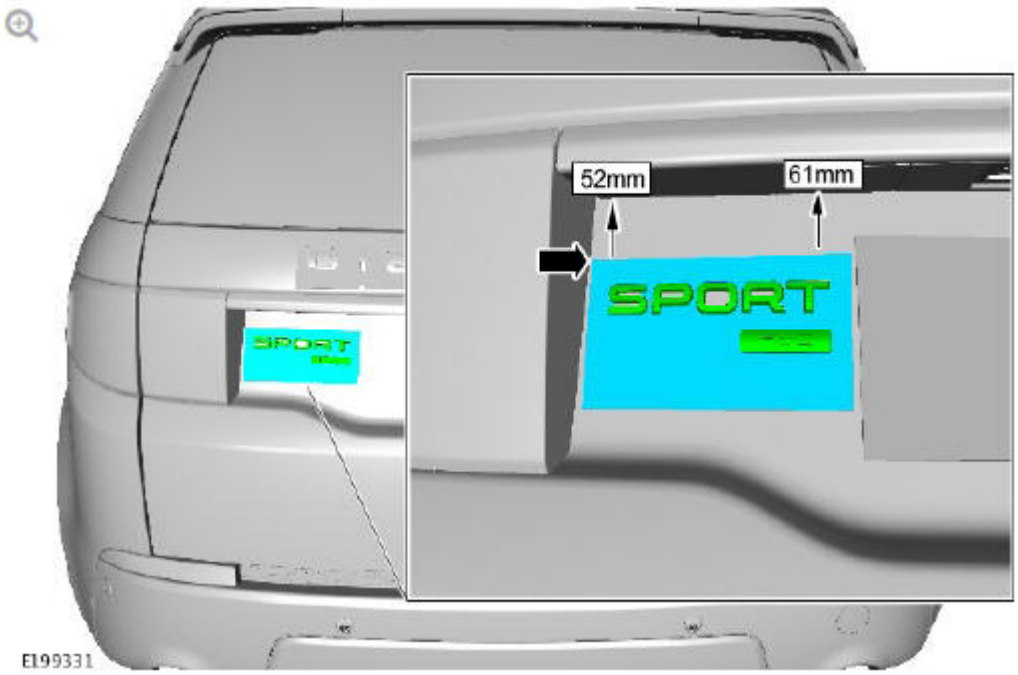
NOTE:

The following steps should be completed if installing a new tailgate.

Clean the area prior to installation of the new Tailgate Badges.

NOTE:

The new Tailgate Badge is supplied on a cassette which is highlighted in blue on the illustration.



- Align the tailgate badge cassette so that the top left corner touches the inner tail lamp assembly in the highlighted position.
- Install the Tailgate Badges to the dimensions shown in the illustration.

NOTE:

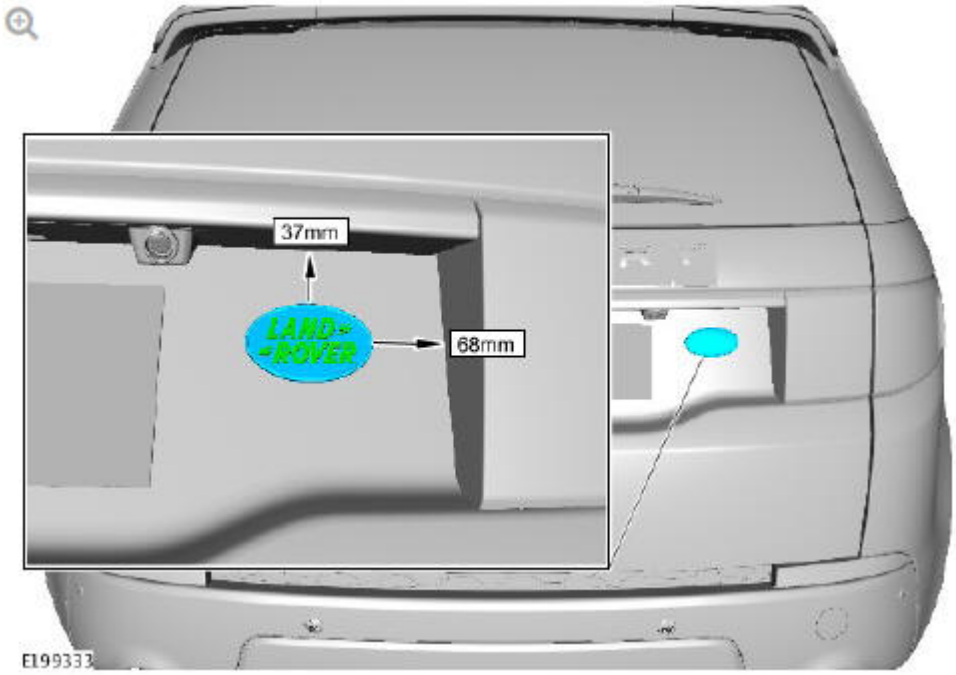
The new Tailgate Badge is supplied on a cassette which is highlighted in blue on the illustration.



- Align the tailgate badge cassette to the curvature of the tailgate in the highlighted positions.
- Install the Tailgate Badges to the dimensions shown in the illustration.

NOTE:

The new Tailgate Badge is supplied on a cassette which is highlighted in blue on the illustration.



Install the Tailgate Badges to the dimensions shown in the illustration.

Refer to: Liftgate Window Glass (501-11 Glass, Frames and Mechanisms, Removal and Installation).

Refer to: Tailgate Moulding (501-08 Exterior Trim and Ornamentation, Removal and Installation).

Refer to: 'C' Pillar Upper Trim Panel (501-05 Interior Trim and Ornamentation, Removal and Installation).

Refer to: 'D' Pillar Trim Panel (501-05 Interior Trim and Ornamentation, Removal and Installation).

Connect the battery ground cable.

Refer to: Specifications (414-01 Battery, Mounting and Cables, Specifications).

ne

Body Closures Fuel Filler Door (G1393670) / Removal and InstallationBody Closures Power Liftgate Switch (G1889733) / Removal and Installation

ne

Навесные элементы кузова привод дверь багажника выключатель / снятие и установка

Body Closures Power Liftgate Switch (G1889733) / Removal and Installation

REMOVAL

NOTE:

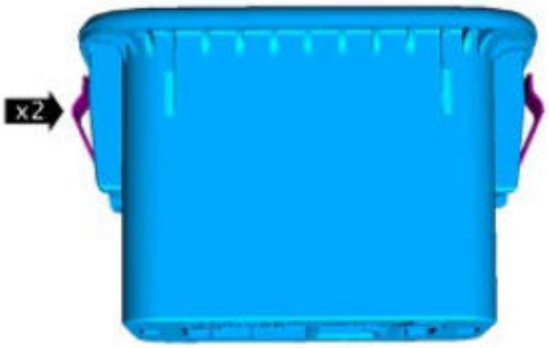
Removal steps in this procedure may contain installation details.

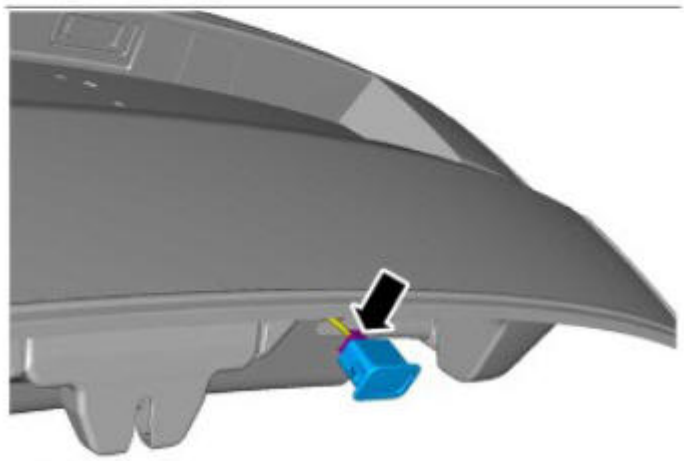
CAUTION:

Make sure to protect the paintwork.

NOTE:

Make sure only a suitable plastic tool is used.





INSTALLATION

1. To install, reverse the removal procedure.

Body closures rear door (G1785718) removal and installation

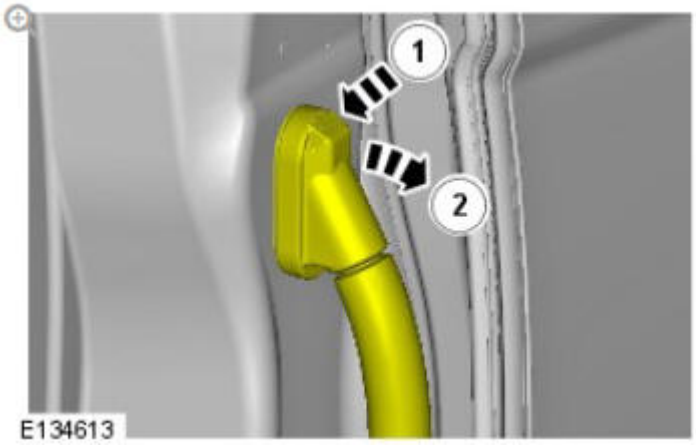
REMOVAL

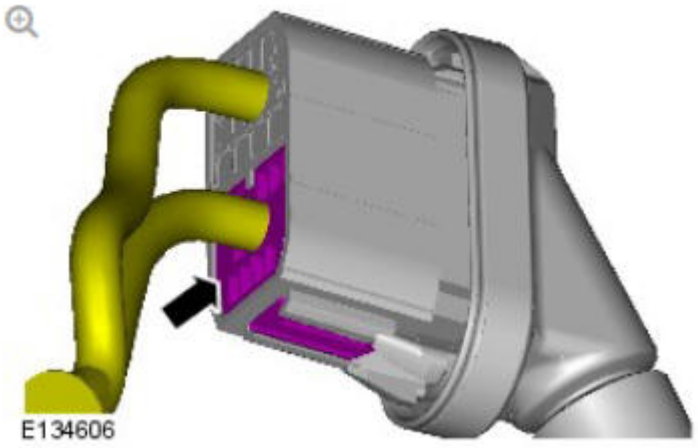
NOTE:

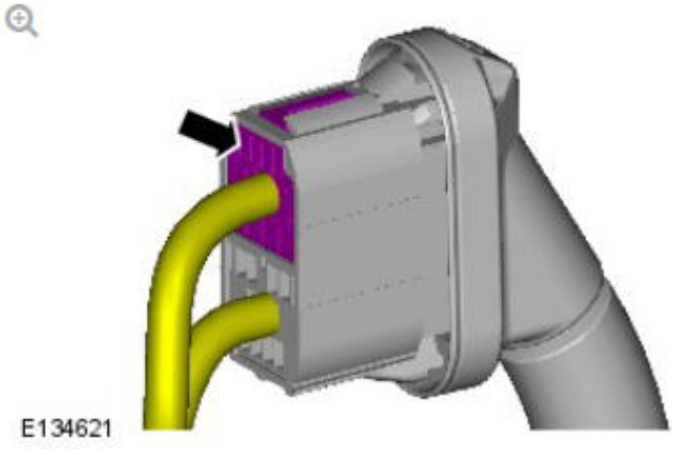
Removal steps in this procedure may contain installation details.

1. Disconnect the battery ground cable.

   Refer to: Specifications (414-01, Specifications).





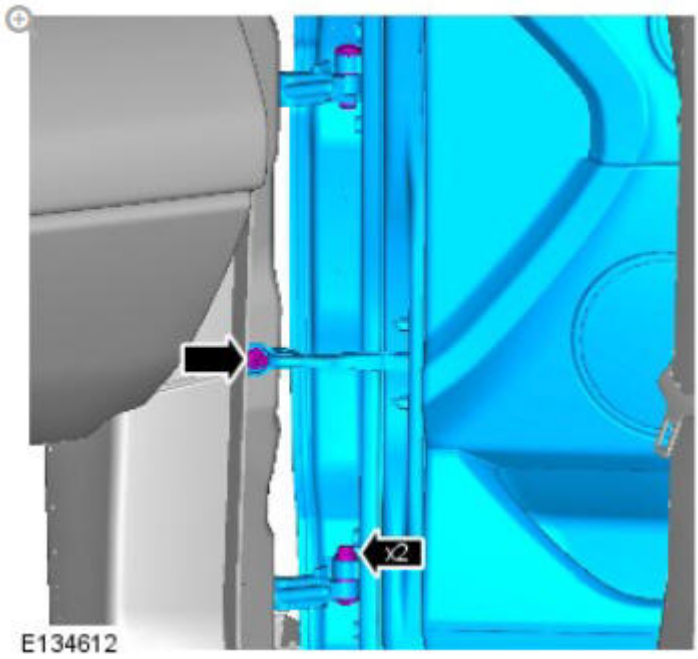


CAUTION:

<u>Make sure the upper and lower hinge bolts are replaced.</u>

NOTES:

- *Do not disassemble further if the component is removed for access only.*
- *This step requires the aid of another technician.*



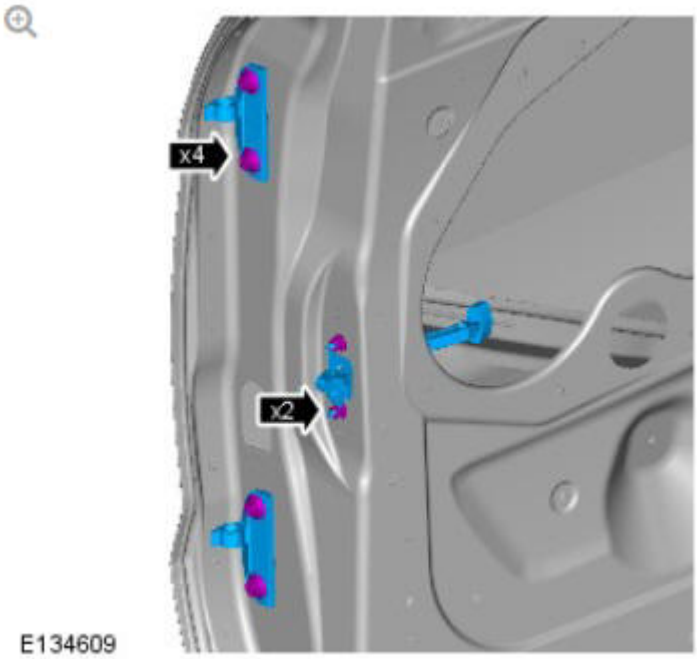
Torque:

Torx 25 Nm

Bolt 30 Nm

Refer to: Rear Door Window Regulator and Motor (501-11, Removal and Installation).

Refer to: Rear Door Latch (501-14, Removal and Installation).



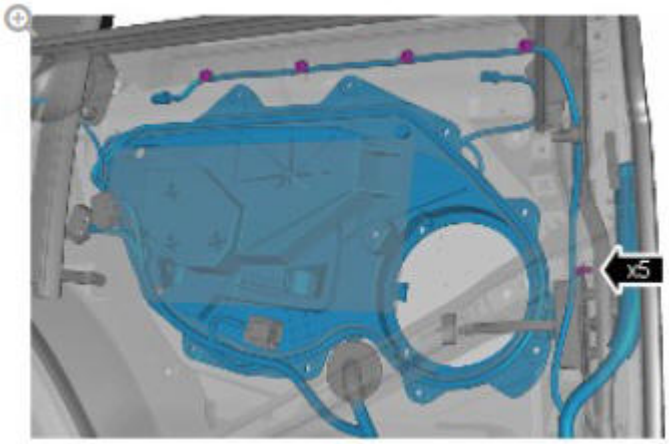
Torque:

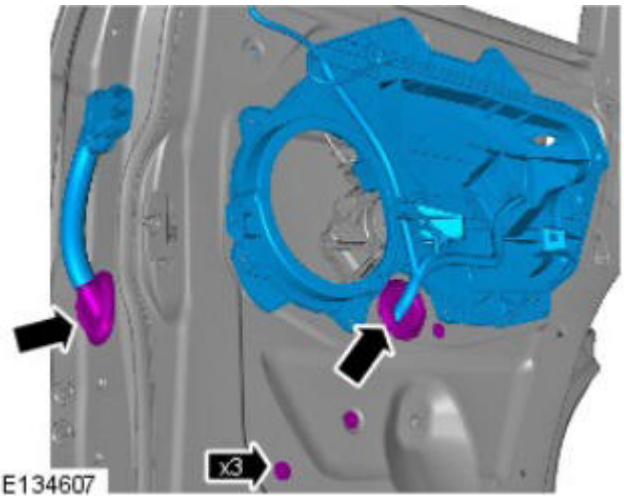
Bolt 35 Nm

Nut 12 Nm

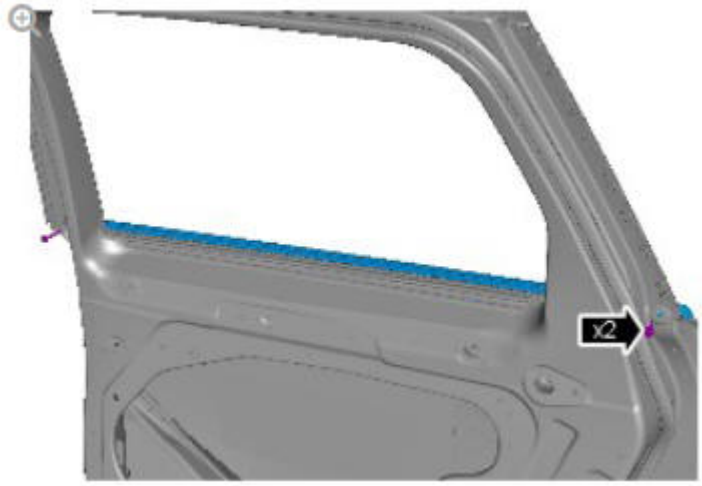
CAUTION:

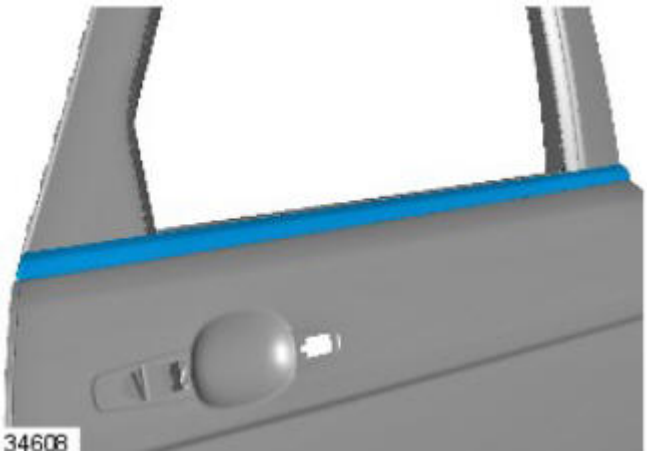
Take extra care not to damage the wiring harnesses.





E134607

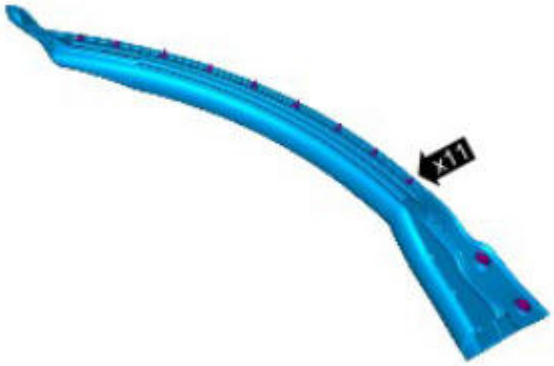


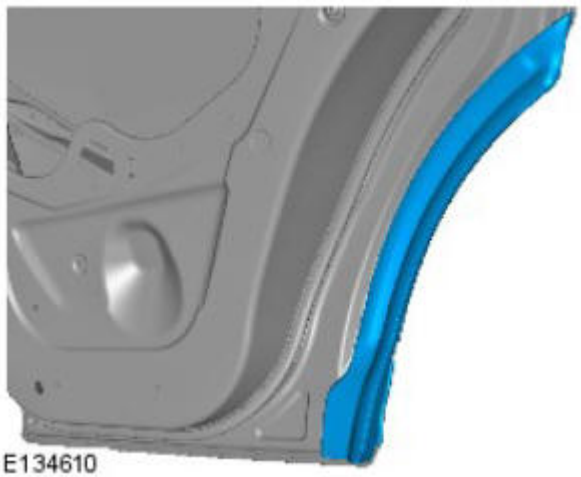


E134608



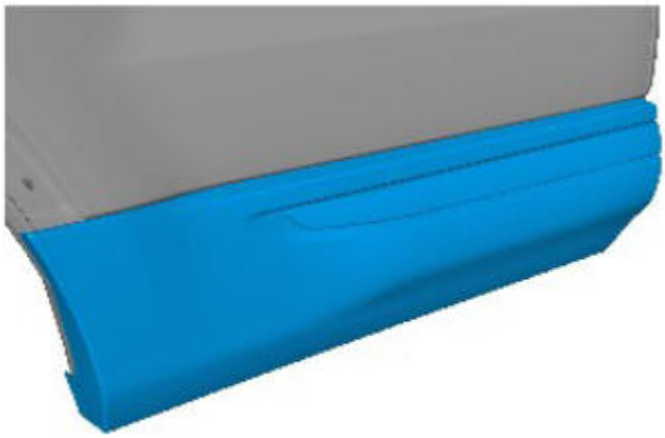
E134614





E134610





E134611

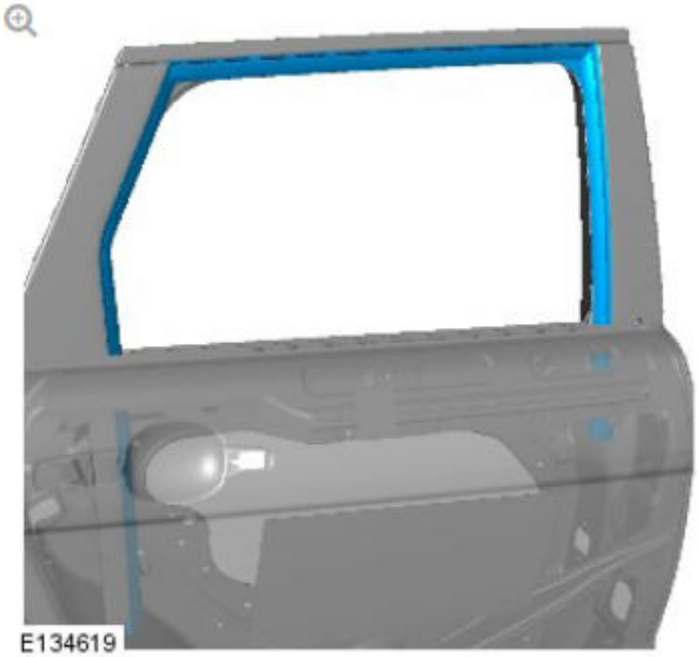




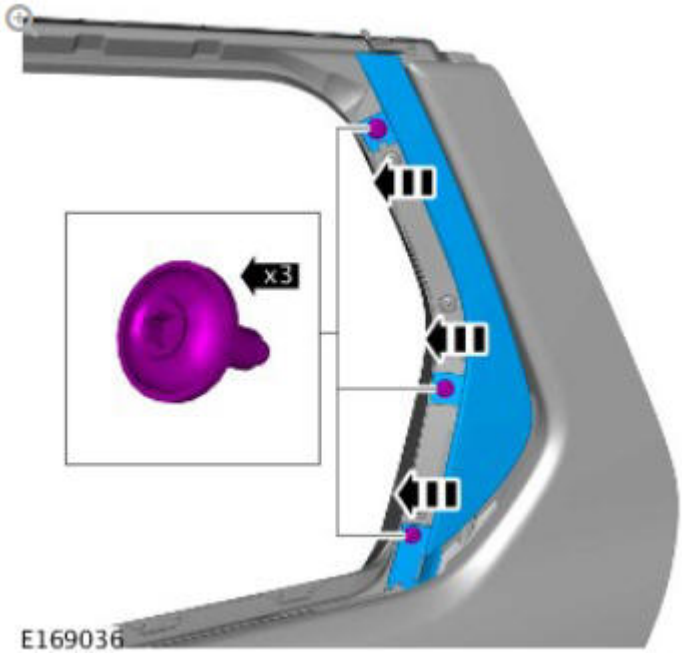
E134616



E134615



E134619



Torque: 5 Nm

INSTALLATION

1. To install, reverse the removal procedure.

Body closures specifications

Torque Specifications

ITEM	NM	LB-FT	LB-IN
Front door check strap to body Torx bolt	24	18	-
Front door hinge to body bolts	30	22	-
Front door hinge bolts	35	26	-
Front door check strap nuts	12	9	-
Front door waist seal trim retaining screw(s)	1.2	-	10
Front door trim panel retaining screws	1.2	-	10
Liftgate interior handle retaining screws	5	-	44
Liftgate retaining nuts	24	18	-
Rear door check strap to body Torx bolt	25	18	-
Rear door hinge to body bolts	30	22	-
Rear door hinge bolts	35	26	-
Front door check strap nuts	12	9	-
Rear door waist seal trim retaining screw(s)	1.2	-	10
Rear door trim panel(s) retaining screws	1.2	-	10

ne

Body Closures Liftgate (G1785717) / Removal and InstallationBody Repairs and General Information

ne