

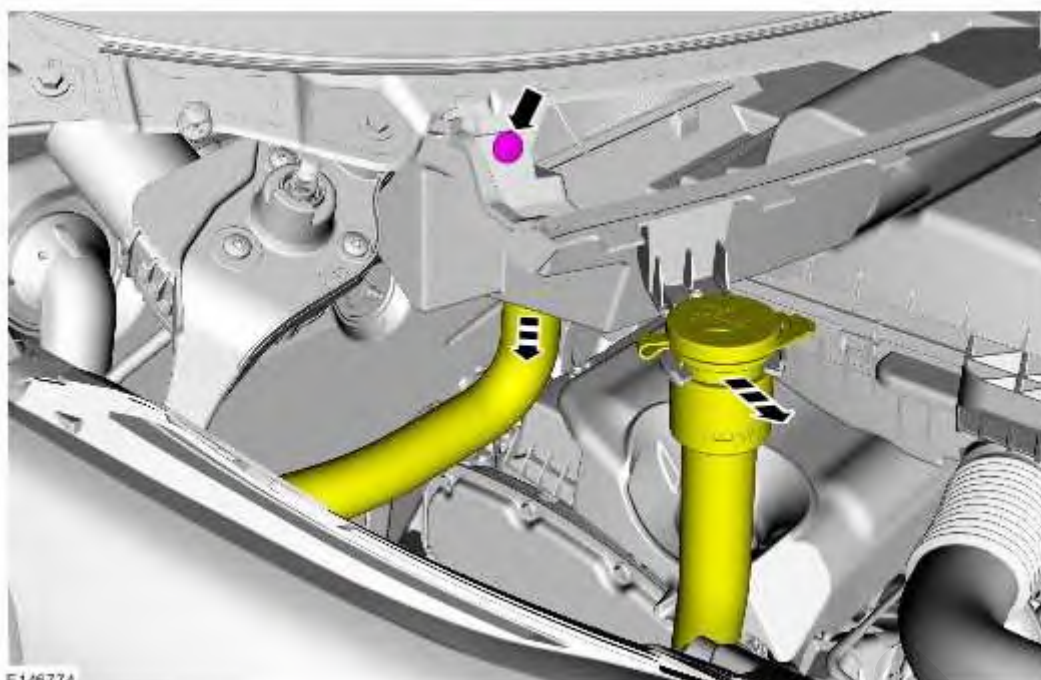
Removal and Installation**Special Tool(s) / General Equipment**

 E252716	303-435 Mounting Stand
 E84511	501-125 Remover, Grab Handle Cover
 E153291	501-404 Holding Tool, Instrument Panel
Hose Clamp(s)	

Removal

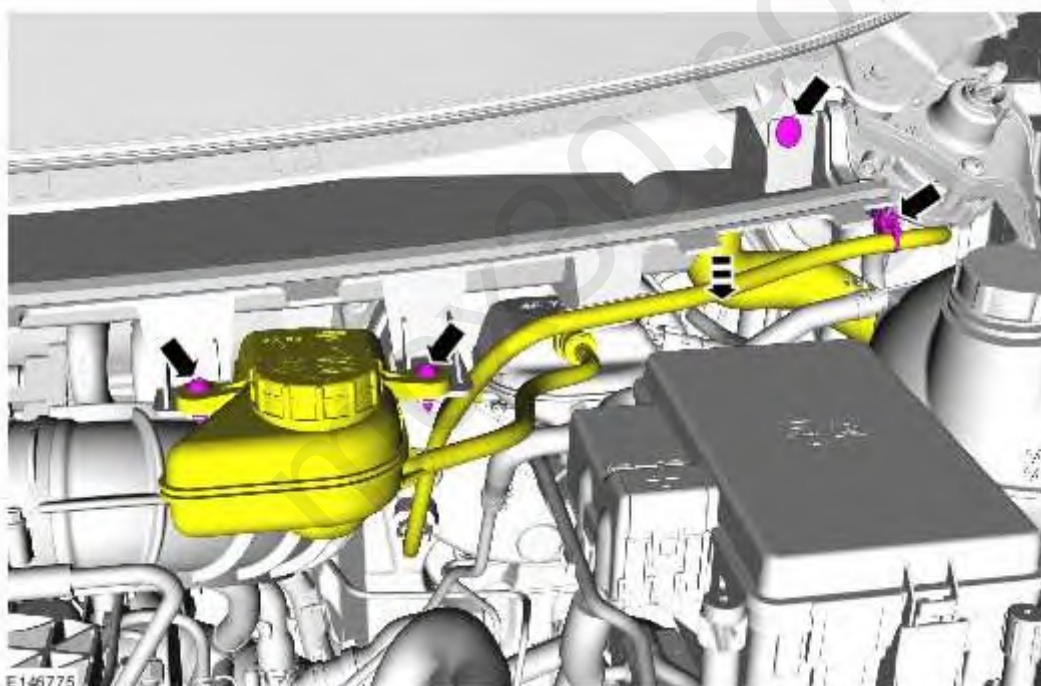
NOTE: Removal steps in this procedure may contain installation details.

1. Refer to: [Battery](#) (414-01 Battery, Mounting and Cables, Removal and Installation).
Vehicles with air conditioning
2. Refer to: [Air Conditioning \(A/C\) System Recovery, Evacuation and Charging](#) (412-00 Climate Control System - General Information, General Procedures).
3. Refer to: [Cowl Panel Grille](#) (501-02 Front End Body Panels, Removal and Installation).
- 4.



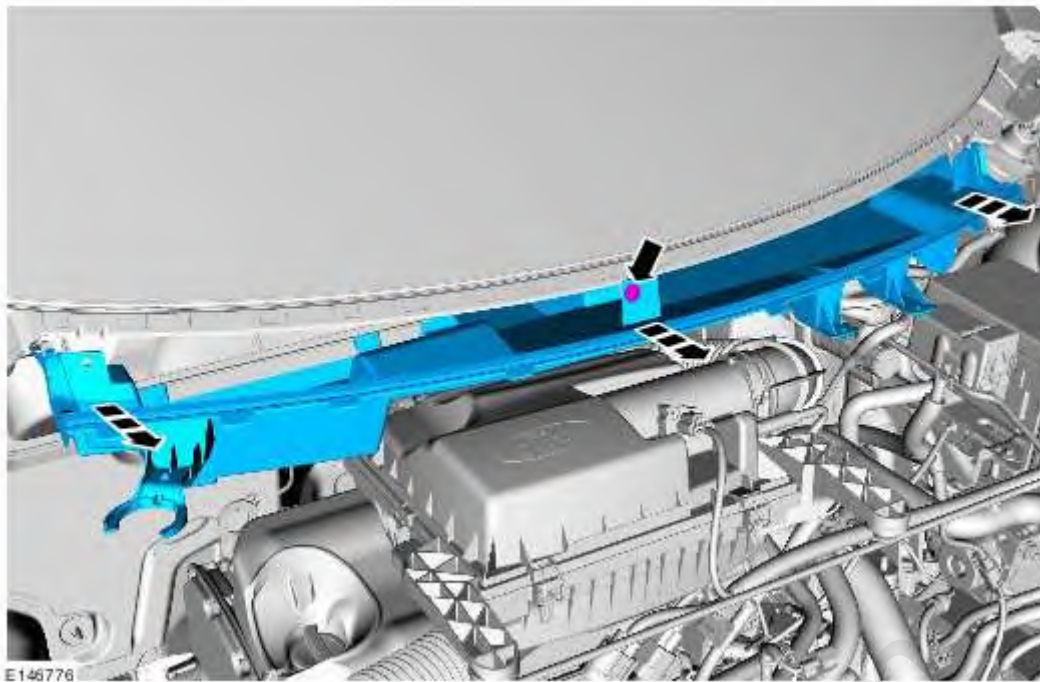
E146774

5.

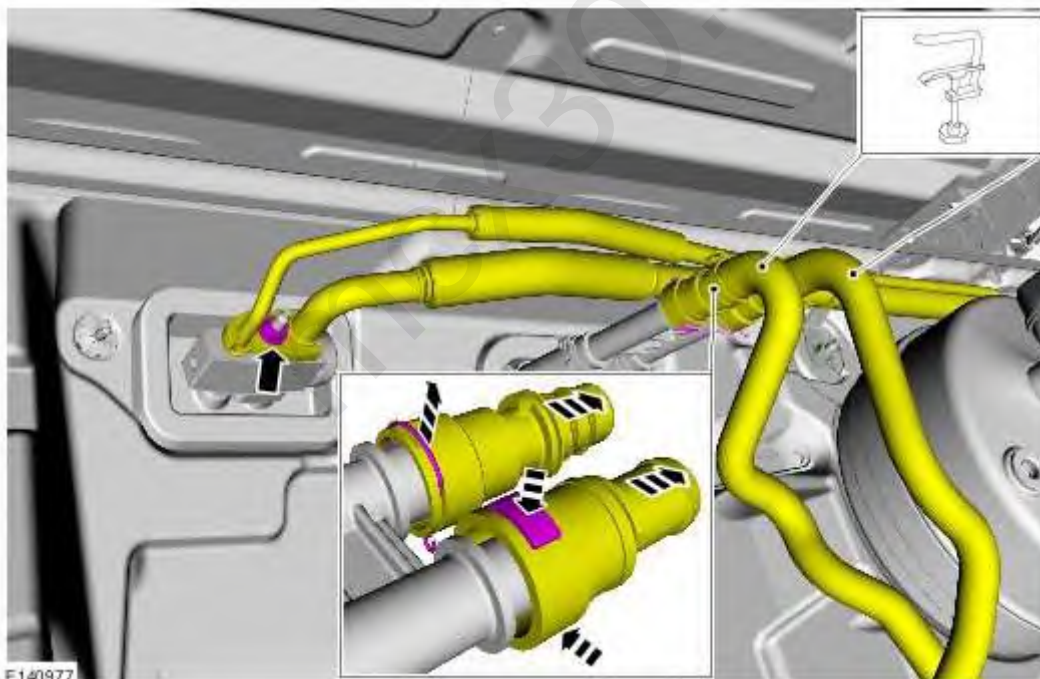


E146775

6.

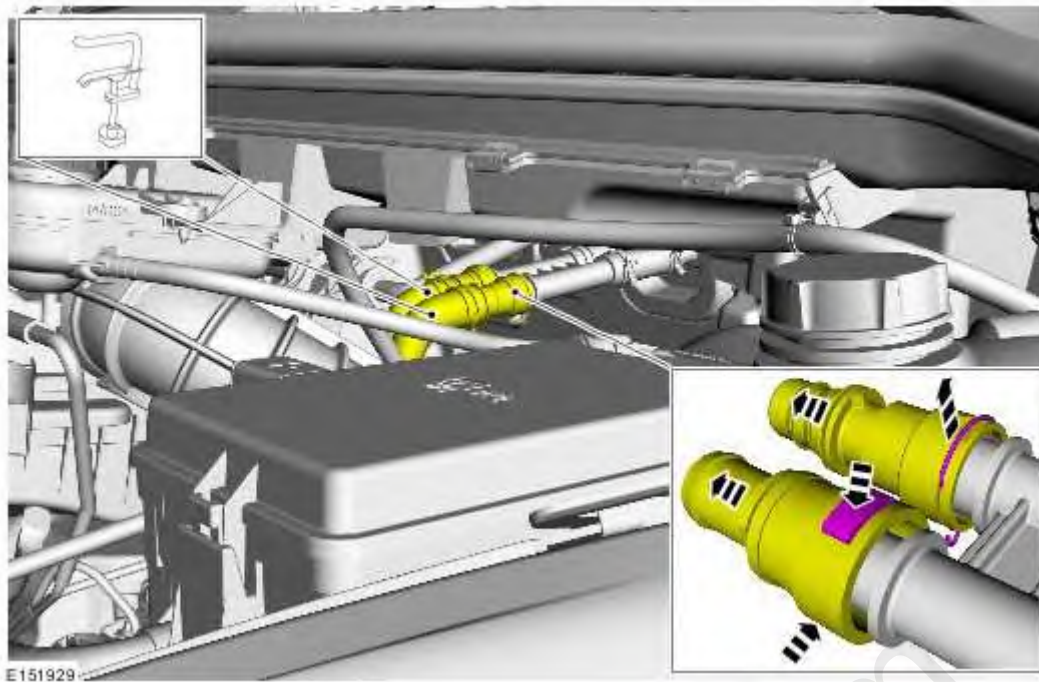


7.  **NOTICE:** Make sure that all openings are sealed.
 Use the General Equipment: [Hose Clamp\(s\)](#)
 Torque: 8 Nm



Vehicles without air conditioning

8.  **NOTICE:** Make sure that all openings are sealed.
 Use the General Equipment: [Hose Clamp\(s\)](#)



All vehicles

9. Remove both front doors.

Refer to: [Front Door](#) (501-03 Body Closures, Removal and Installation).

10. On both sides.

Refer to: [A-Pillar Trim Panel](#) (501-05 Interior Trim and Ornamentation, Removal and Installation).

11. On both sides.

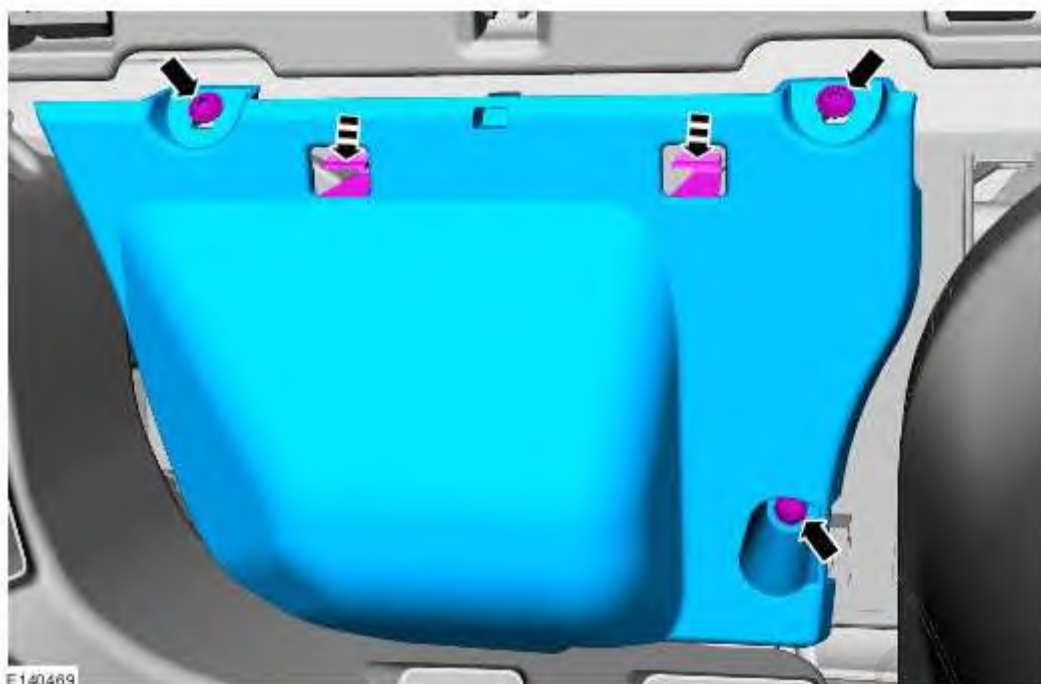
Refer to: [B-Pillar Trim Panel - Bus](#) (501-05 Interior Trim and Ornamentation, Removal and Installation).

Refer to: [B-Pillar Trim Panel - Van](#) (501-05 Interior Trim and Ornamentation, Removal and Installation).

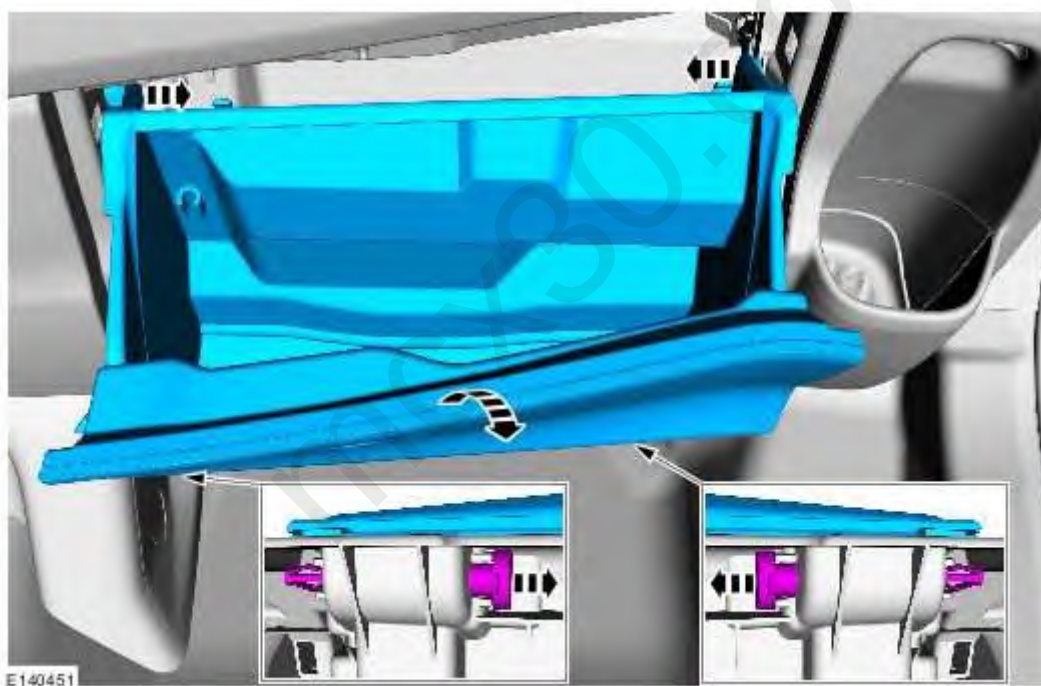
12. Refer to: [Front Seat](#) (501-10A Front Seats, Removal and Installation).

Refer to: [Front Bench Seat](#) (501-10A Front Seats, Removal and Installation).

- 13.



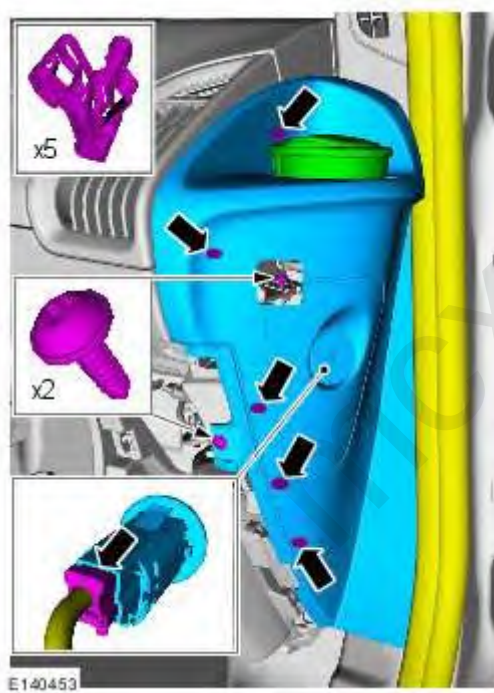
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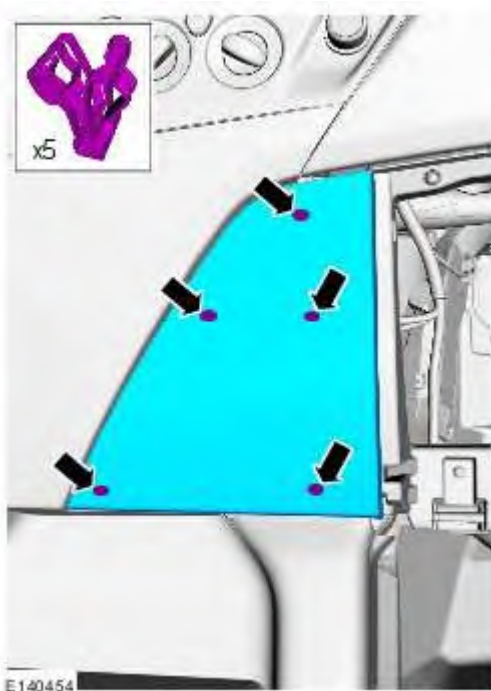
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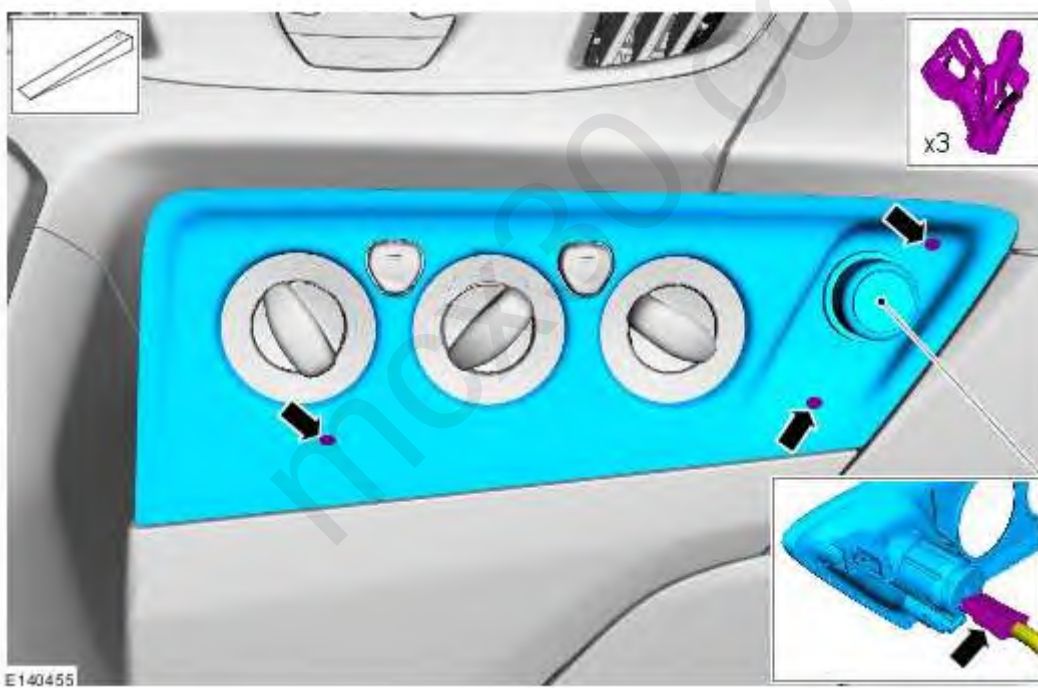
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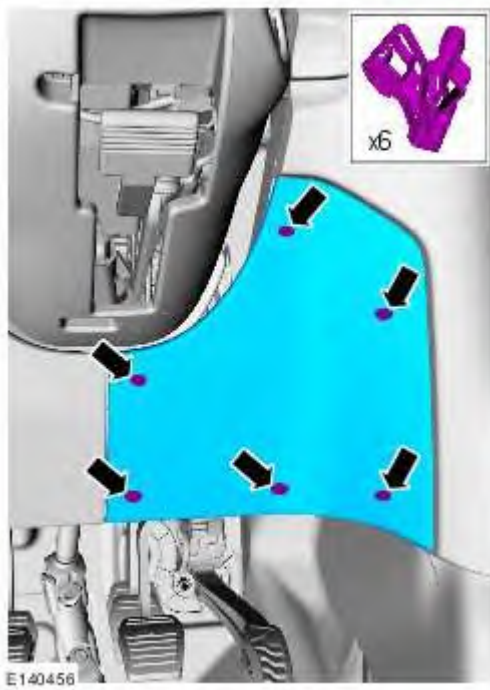
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18.



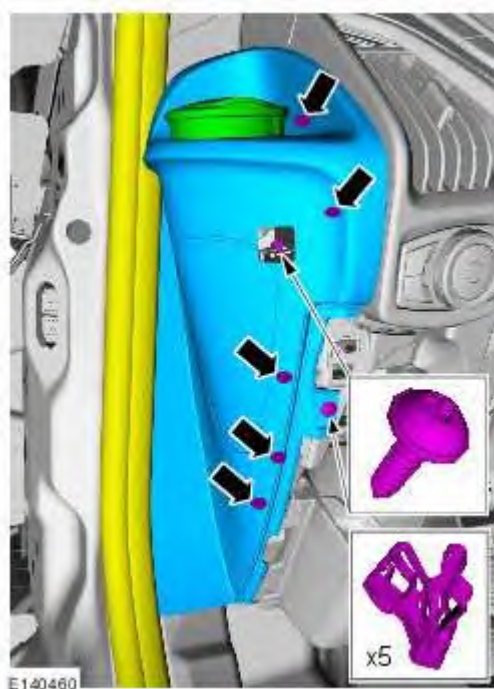
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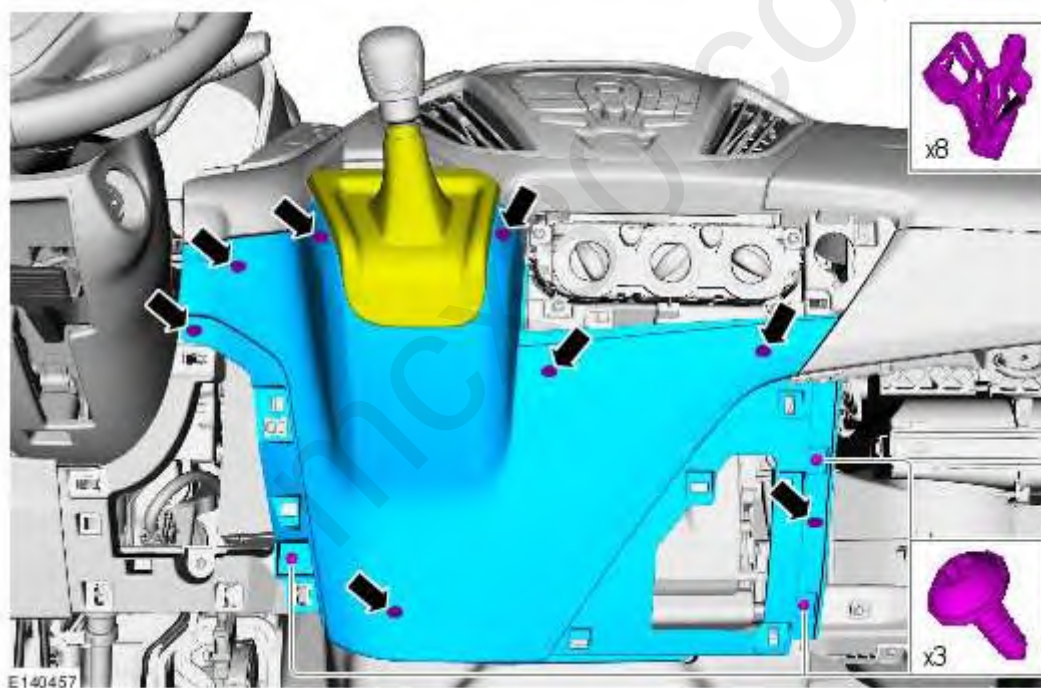
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21.



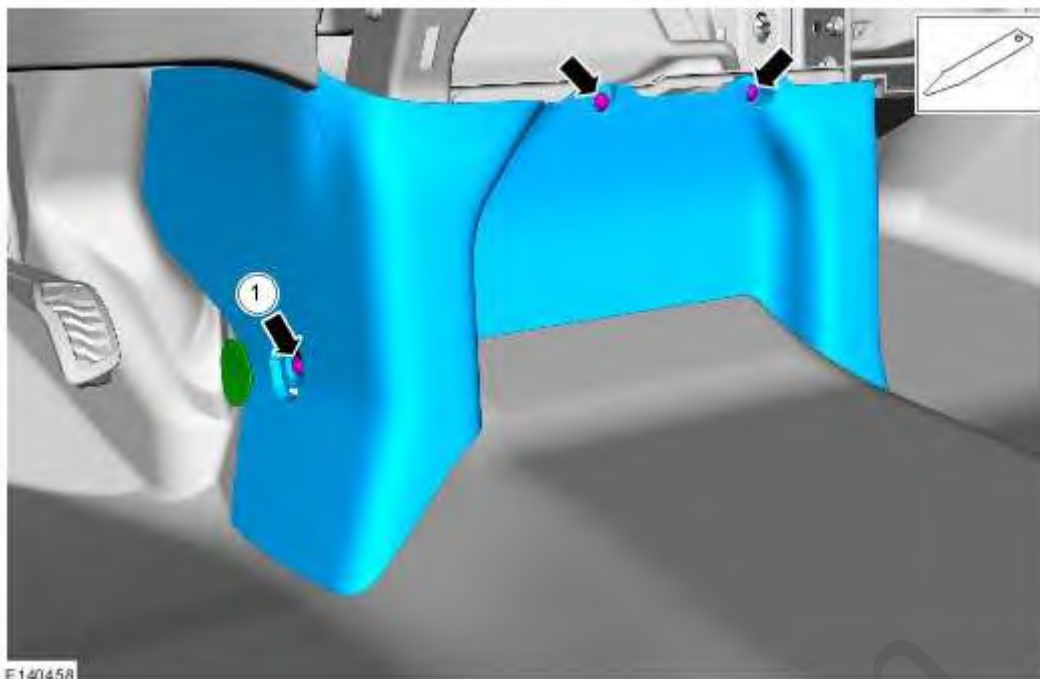
22.



23.

1. On both sides.

Use Special Service Tool: [501-125](#).



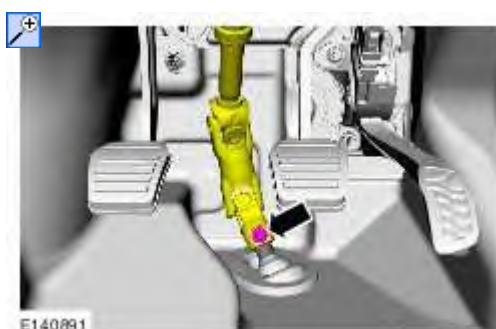
24. **NOTE:** Note the position of the component before removal.
If equipped.



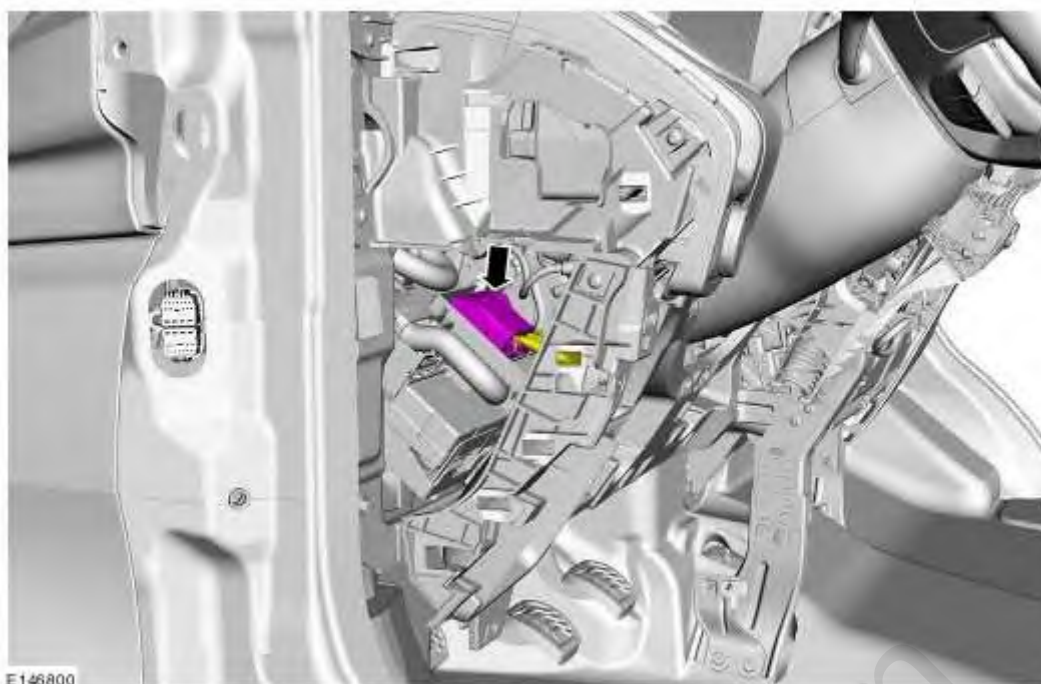
25. **WARNING:** Make sure that a new bolt is installed.

NOTICE: Make sure that the steering column lock is engaged.
NOTE: Make sure that the road wheels are in the straight ahead position.

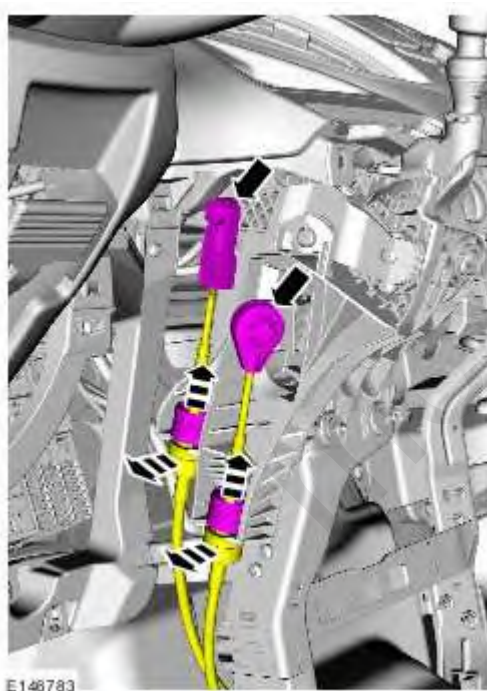
Torque: 28 Nm



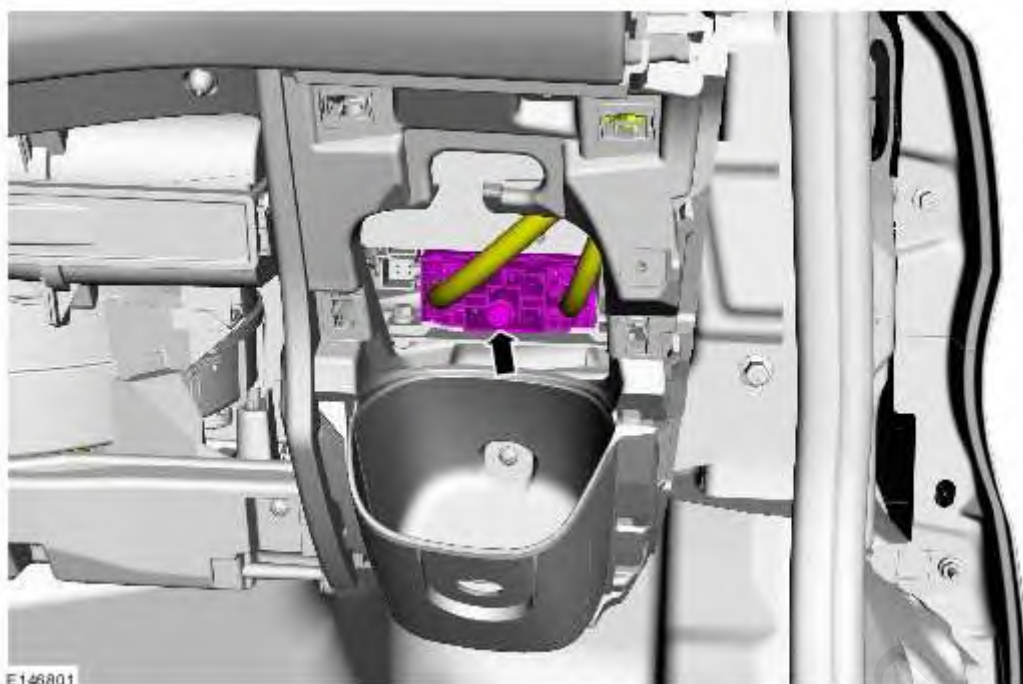
- 26.



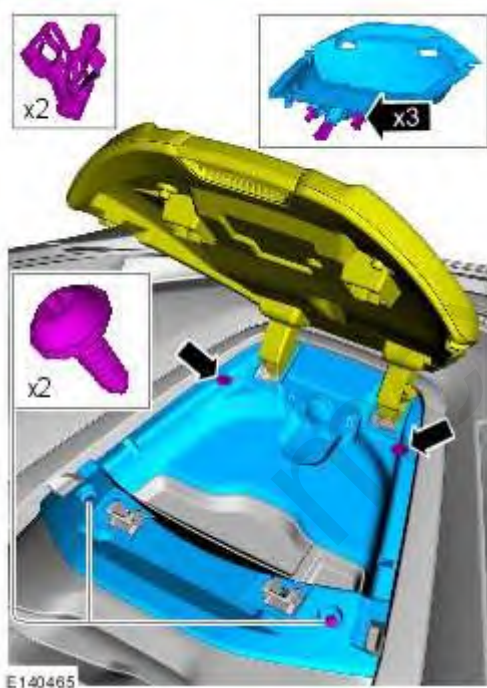
27. 1.



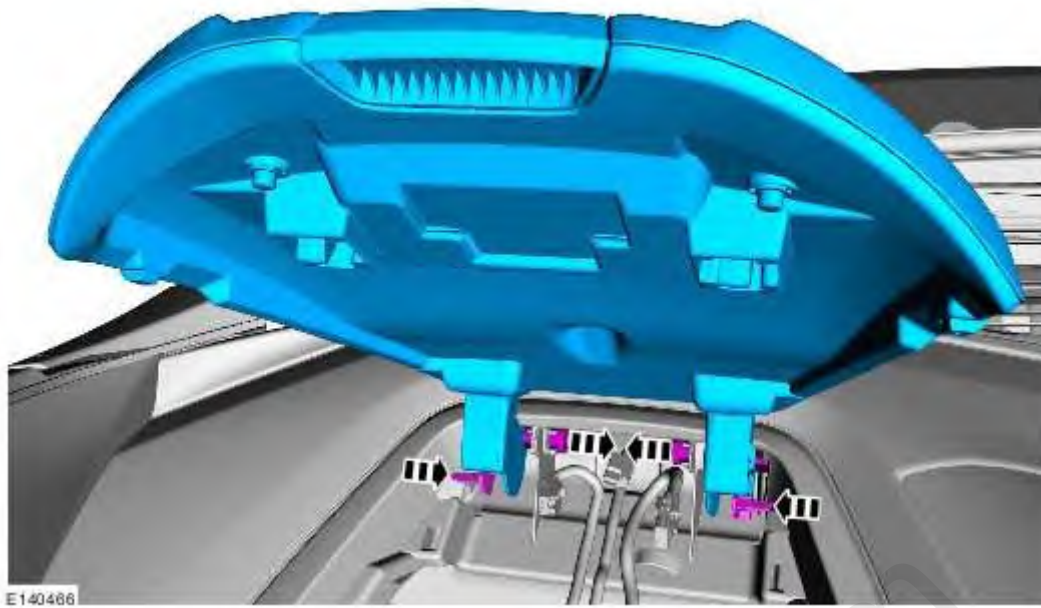
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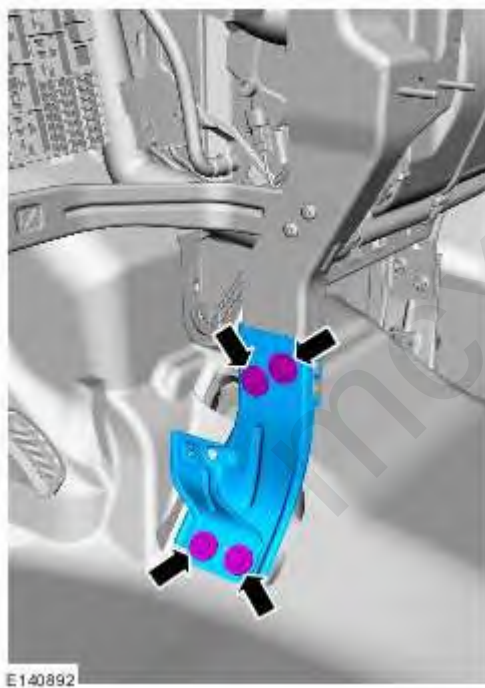
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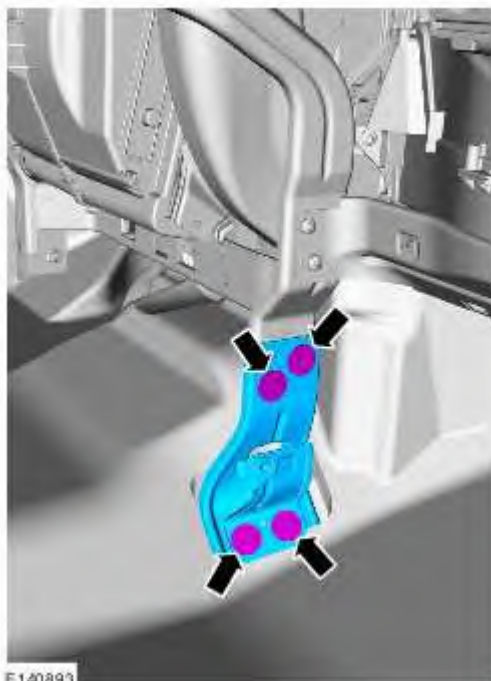
30.



31. Torque: 25 Nm



32. Torque: 25 Nm



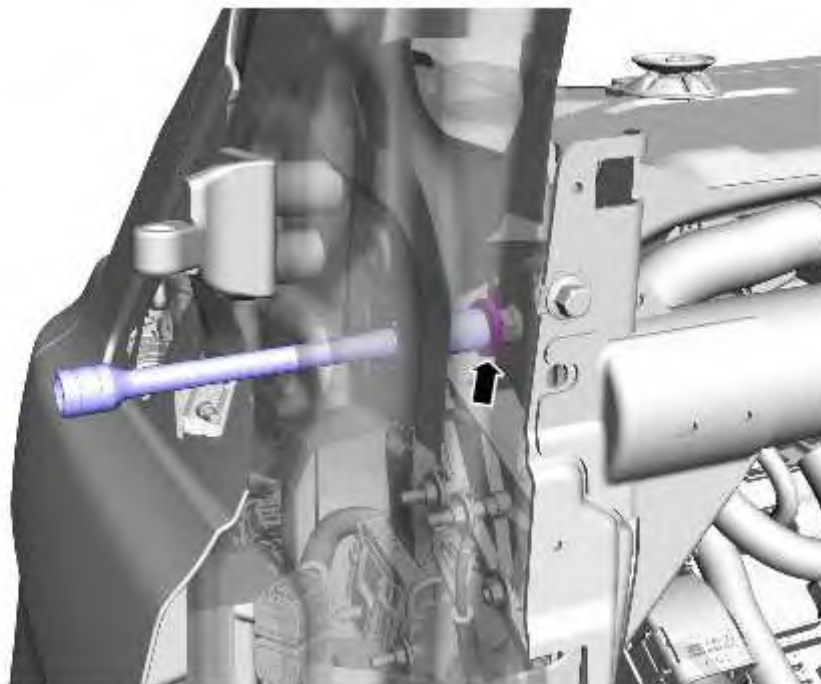
33. On both sides.



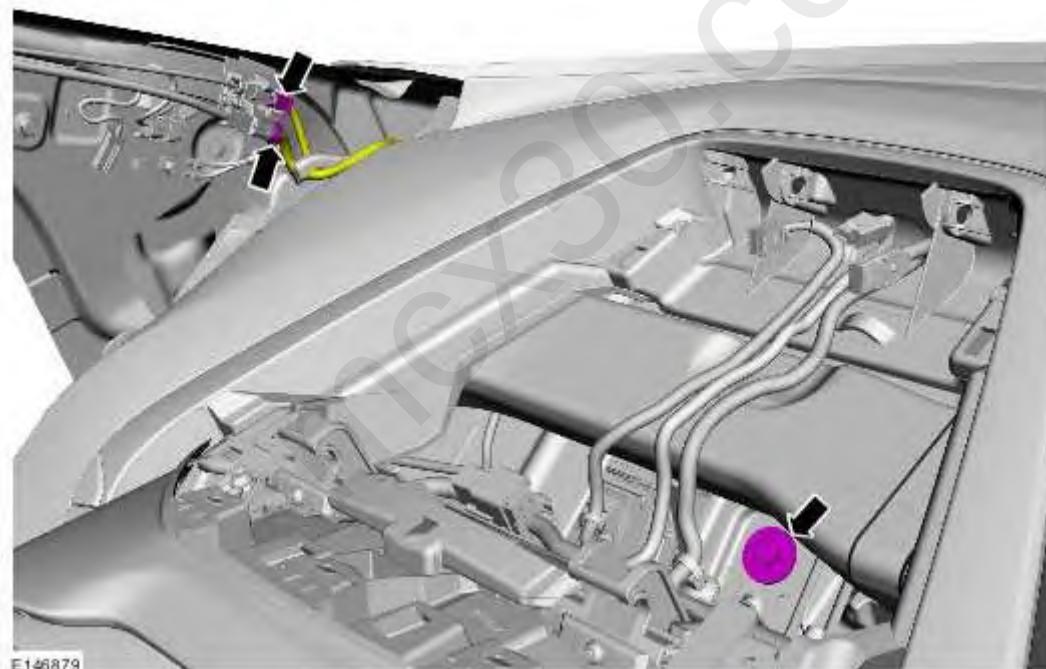
34. On both sides.

Torque: 40 Nm

E140895

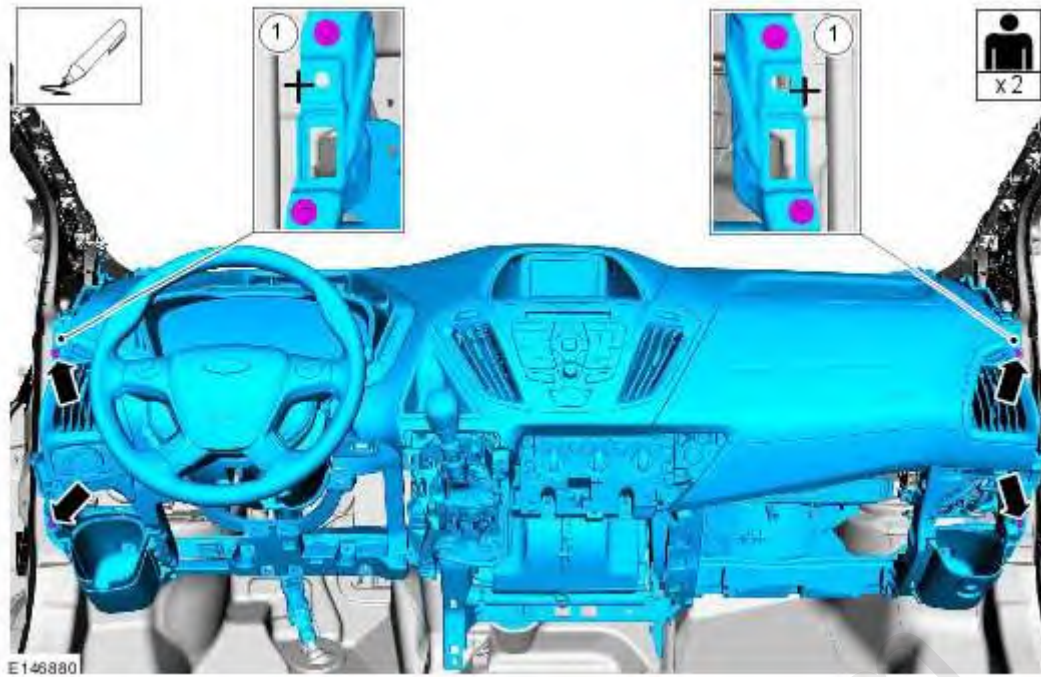


35. Torque: 25 Nm



E146879

36. Torque: 25 Nm

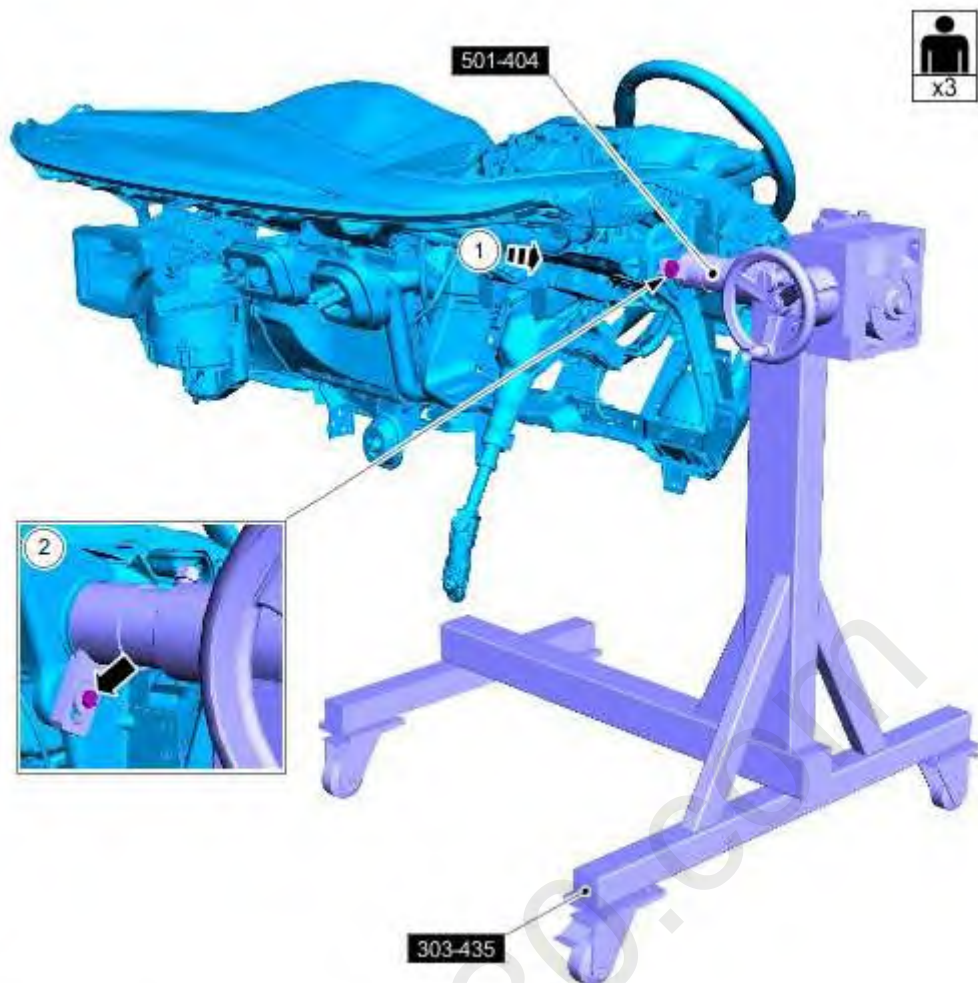


Left-hand drive vehicles

37.

1. Use Special Service Tools: [303-435](#), [501-404](#).

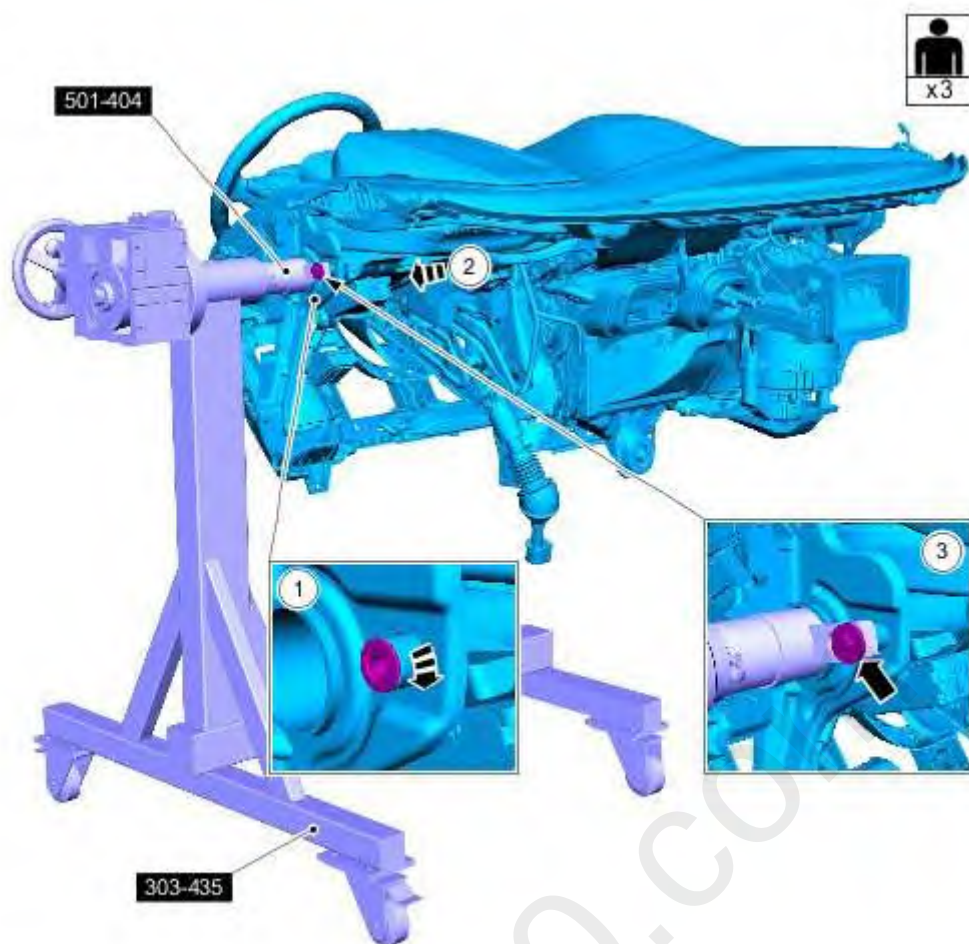
2. Torque: 10 Nm



E147003

Right-hand drive vehicles

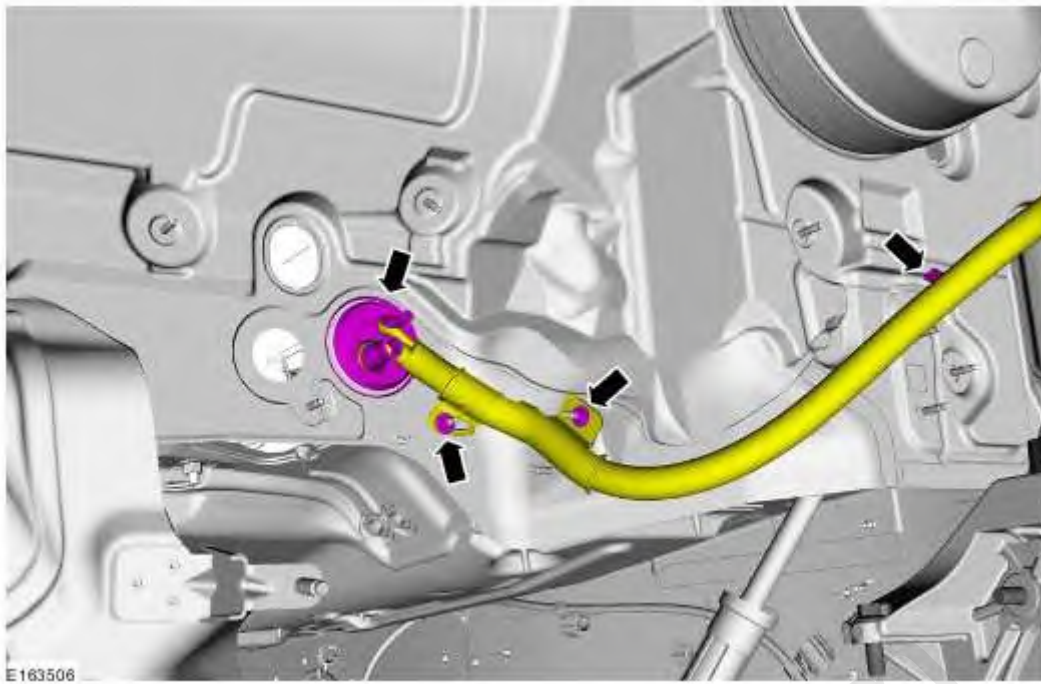
38.
 1. Remove the tolerance absorber.
 2. Use *Special Service Tools*: [303-435](#), [501-404](#).
 3. *Torque*: 10 Nm



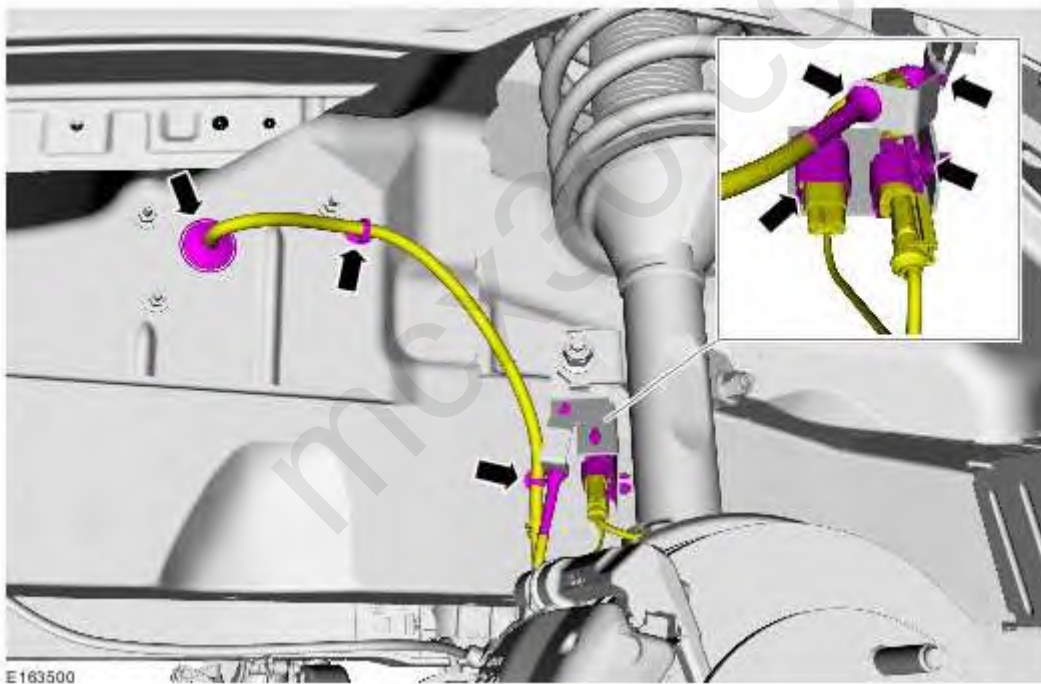
E147121

All vehicles

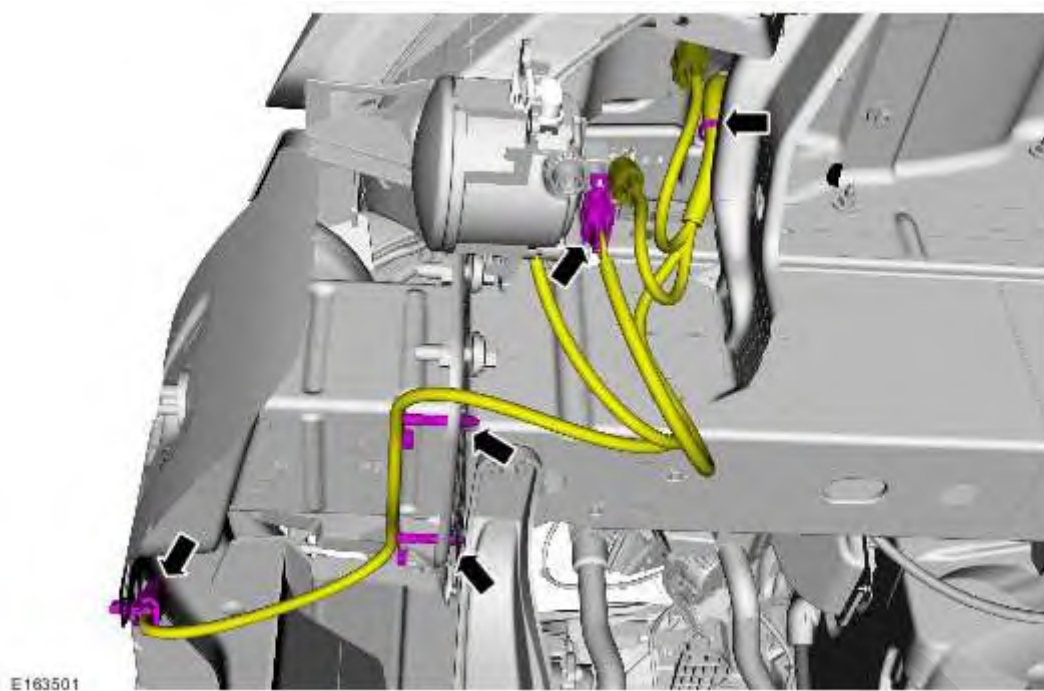
39. Refer to: [Jacking and Lifting](#) (100-02 Jacking and Lifting, Description and Operation).
40.



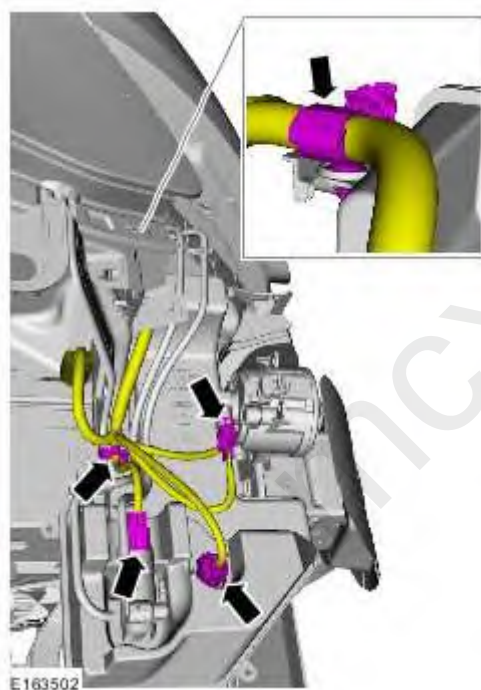
41. • On both sides.



- 42.



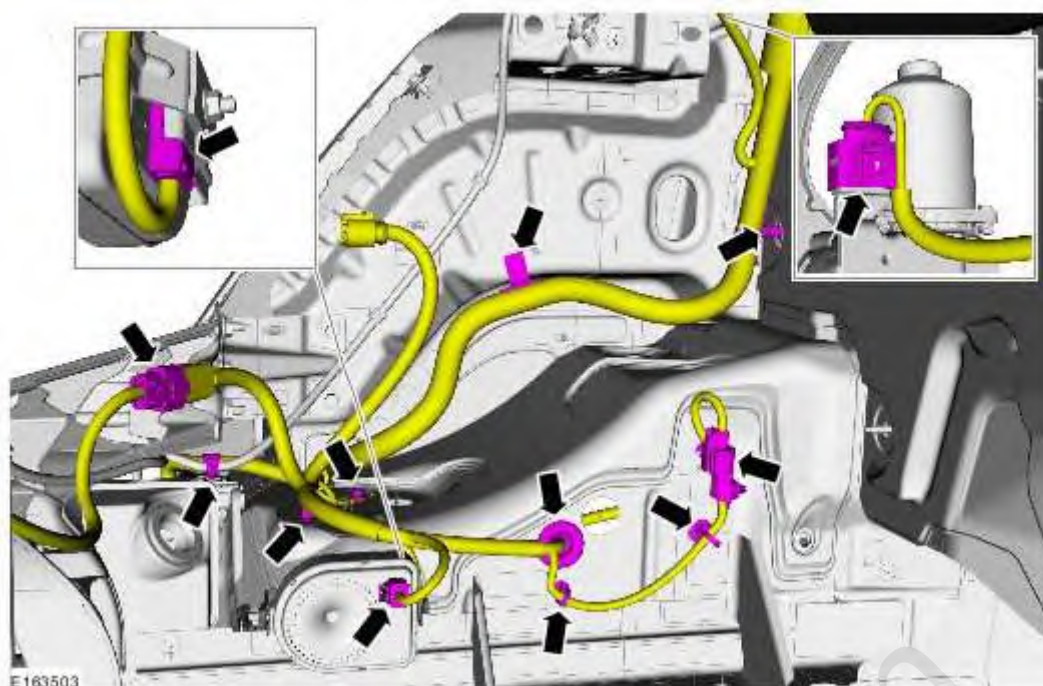
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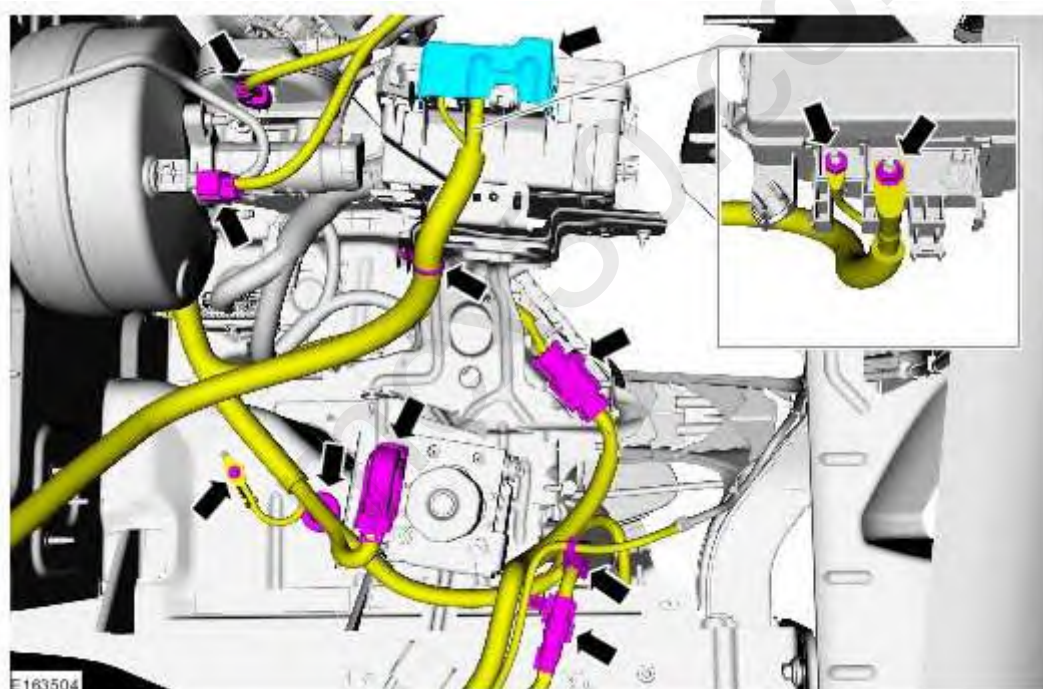
44. On both sides.

Refer to: [Headlamp Assembly](#) (417-01 Exterior Lighting, Removal and Installation).

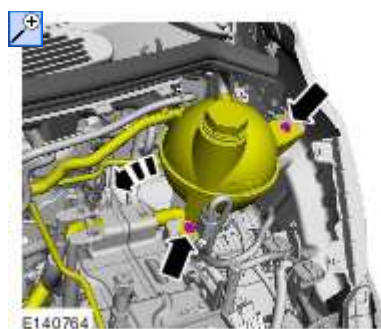
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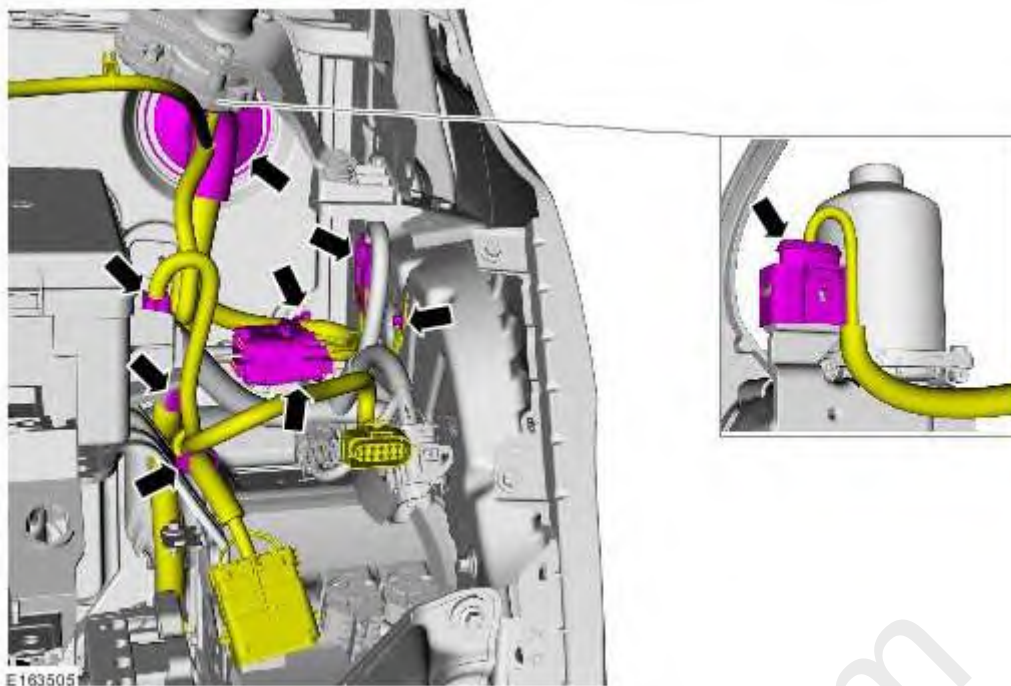


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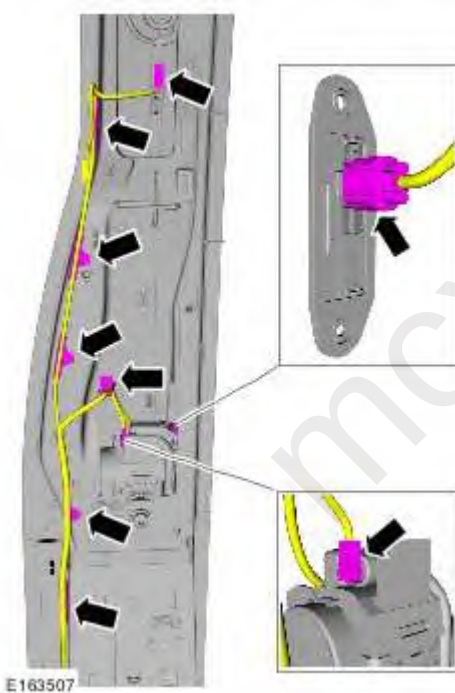


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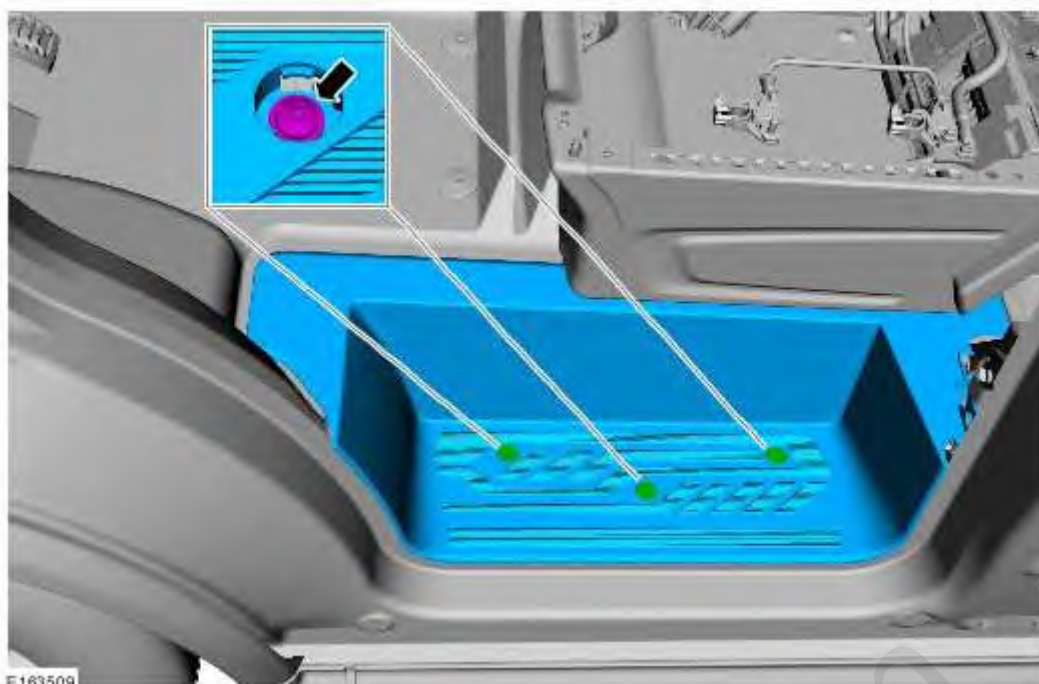




49.

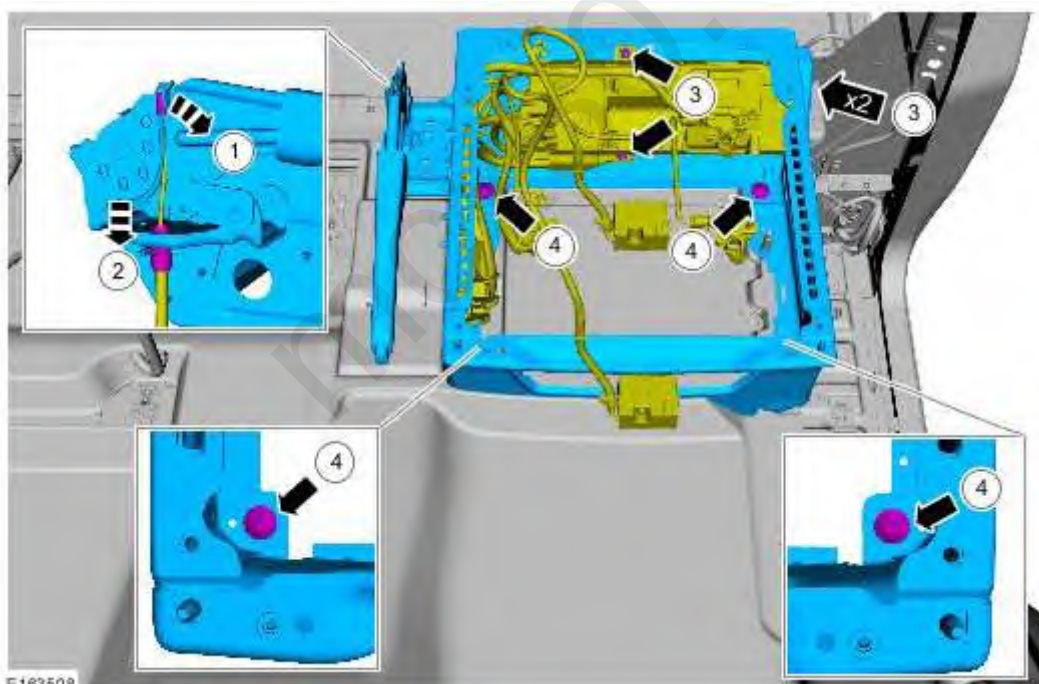


50. On both sides.



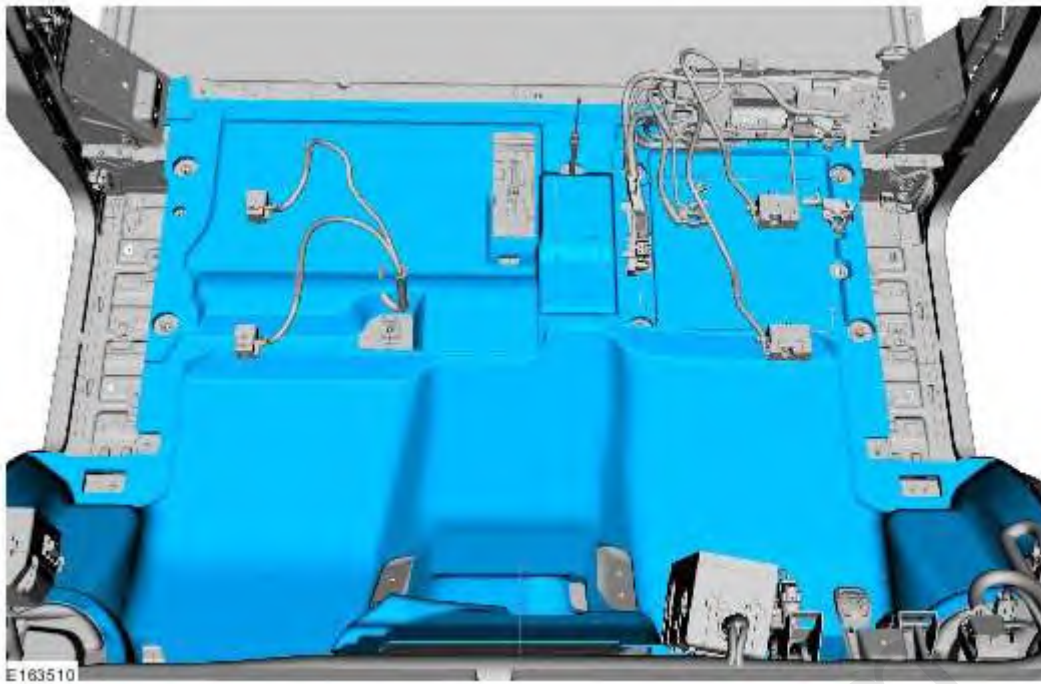
E163509

- 51.
- 1.
 - 2.
 - 3.
 4. Torque: 55 Nm

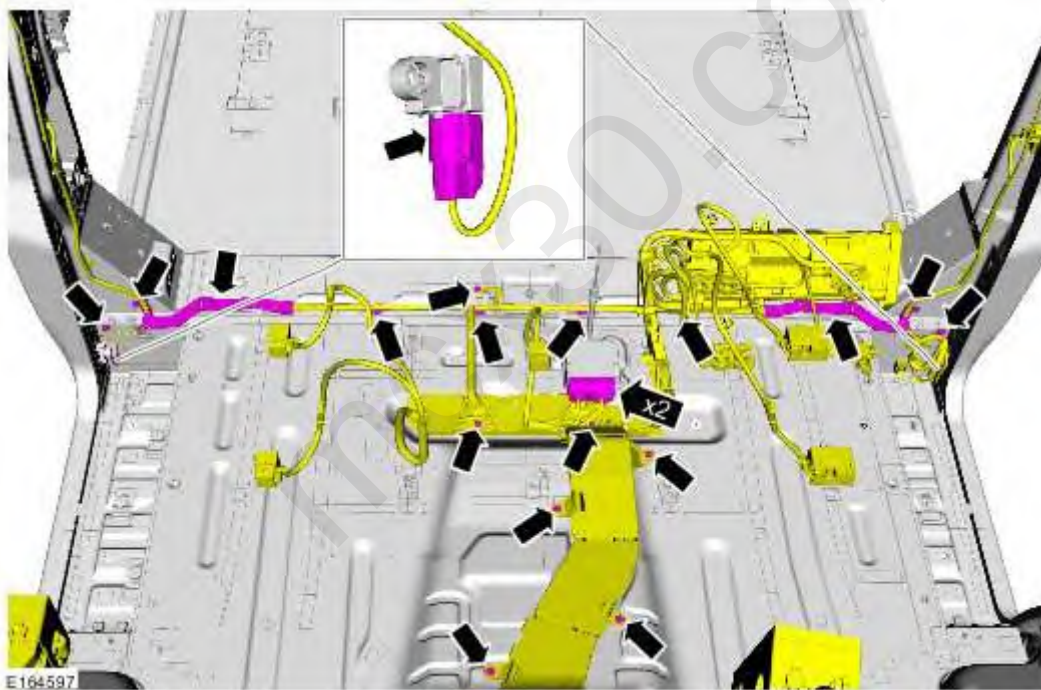


E163508

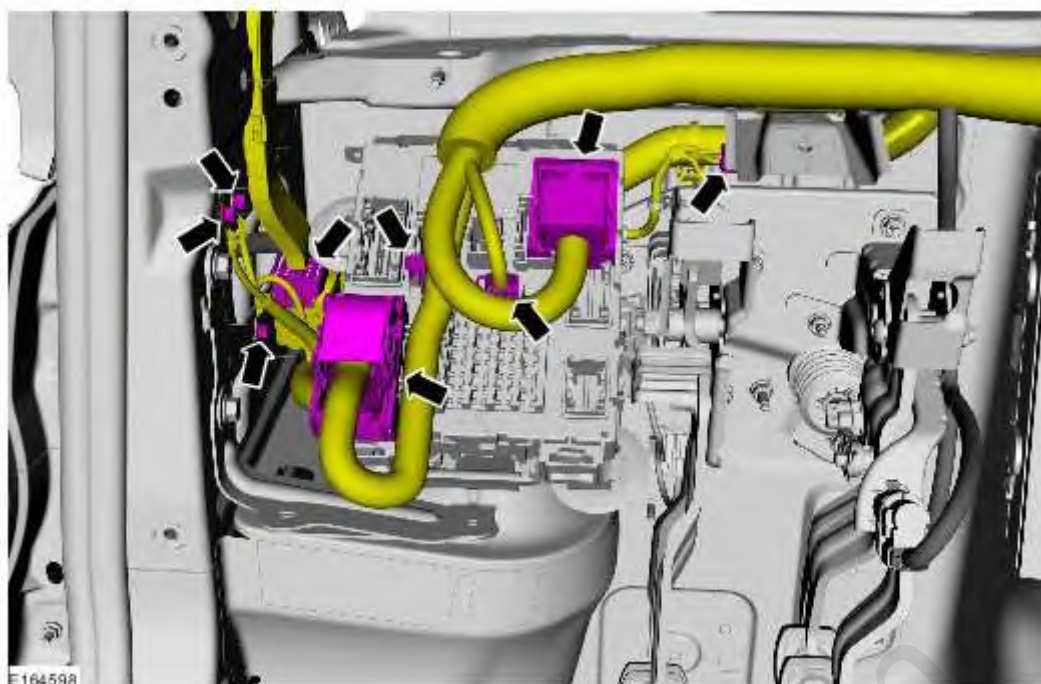
- 52.



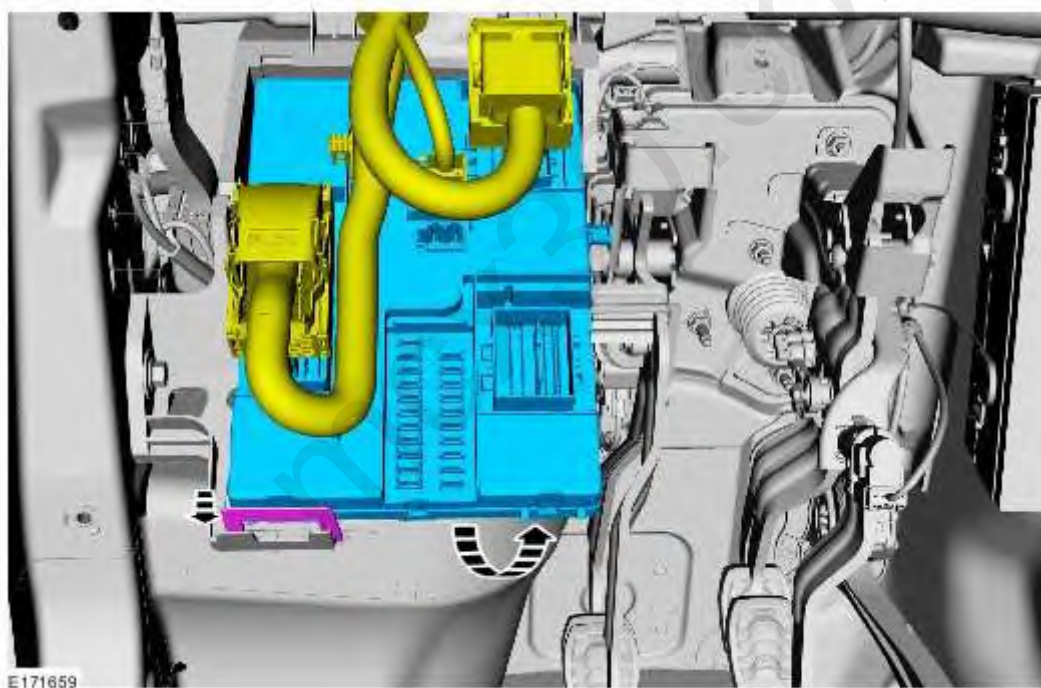
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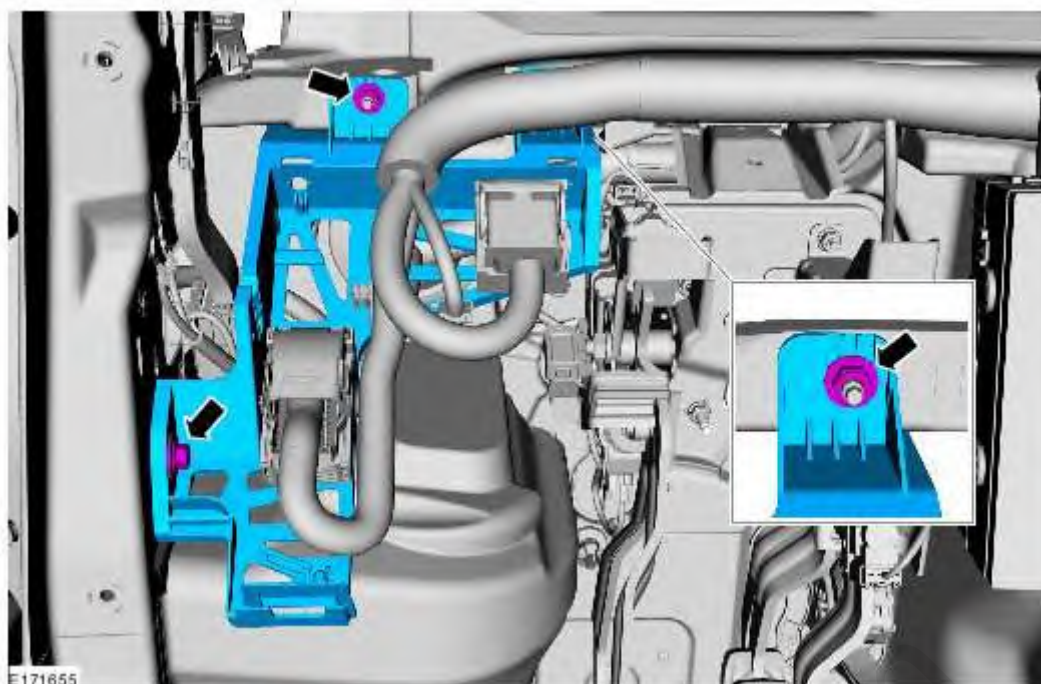
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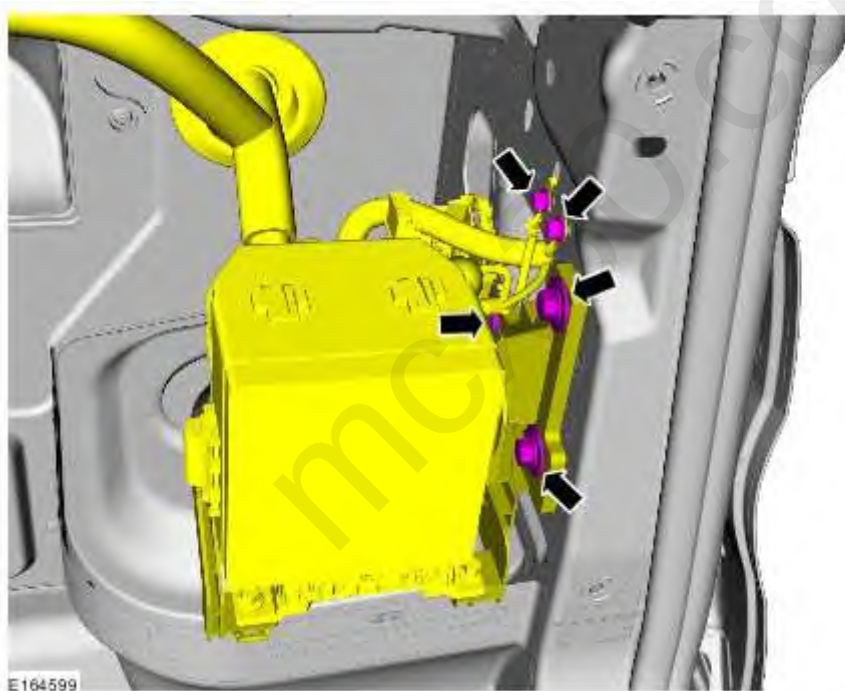
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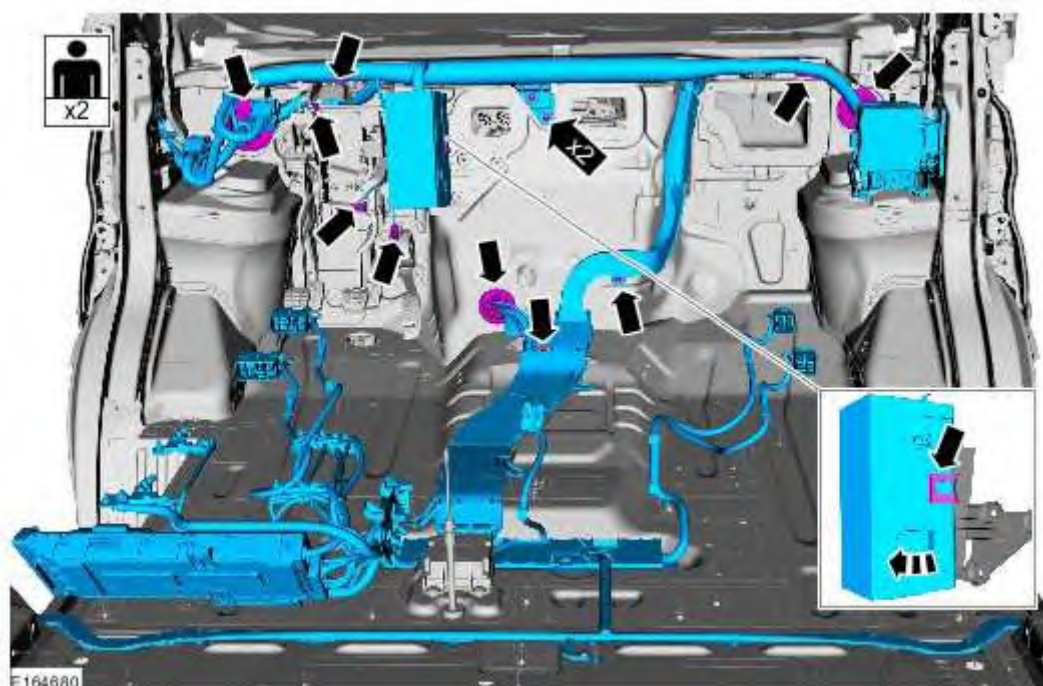
56.



57.



58.



Installation

1. To install, reverse the removal procedure.
2. Refer to: [Parking Brake Cable Adjustment](#) (206-05 Parking Brake and Actuation, General Procedures).