## Published: 11-May-2011

## **Bumpers - Front Bumper Cover**

Removal and Installation

## Removal

NOTES:



Removal steps in this procedure may contain installation details.

The ignition must be switched off.

1. Refer to: <u>Battery Disconnect and Connect</u> (414-01 Battery, Mounting and Cables, General Procedures).

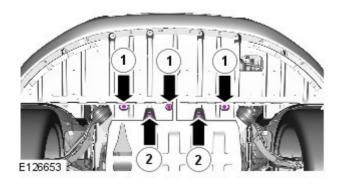
2. WARNING: Make sure to support the vehicle with axle stands.

Raise and support the vehicle.

3. Remove both the front wheels and tires.

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

4. *Torque:* 1 <u>7 Nm</u> 2 <u>3.2 Nm</u>



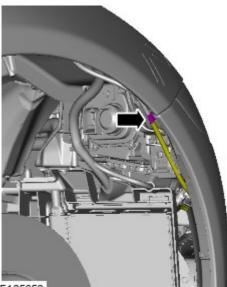
5. NOTES:



The procedure must be carried out on both sides.

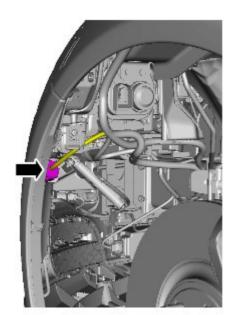
Torque: 1.5 Nm

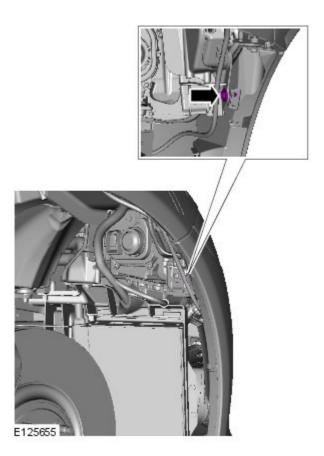




6.

7.





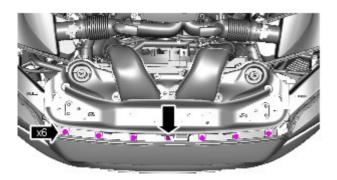
8. NOTES:

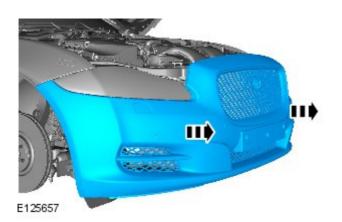


The procedure must be carried out on both sides.

Torque: <u>3.2 Nm</u>

9. *Torque:* <u>1.9 Nm</u>





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11. CAUTION: Make sure that the clips are correctly located.

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

Torque: <u>7 Nm</u>

10.

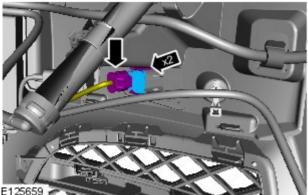
E125658

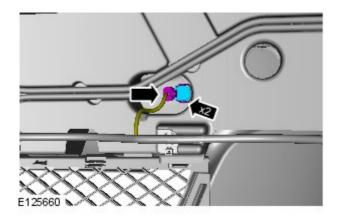
12. NOTES:

 $\Delta$ The procedure must be carried out on both sides.

CRH illustration shown, LH is similar.

Torque: <u>3.2 Nm</u>







The procedure must be carried out on both sides.

14. NOTES:



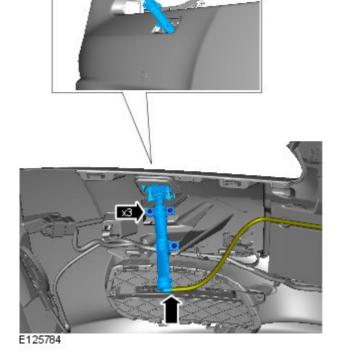
The procedure must be carried out on both sides.



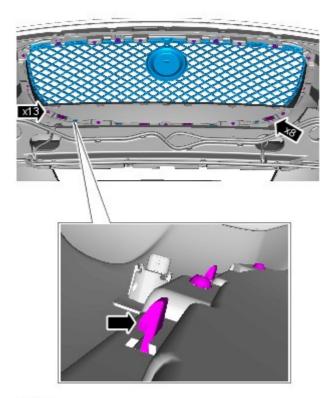


The procedure must be carried out on both sides.

*Torque: <u>1.5 Nm</u>* 



16. CAUTIONS:



Protect the surrounding paintwork to avoid damage.

Take extra care not to damage the clips.

Torque: <u>1.5 Nm</u>

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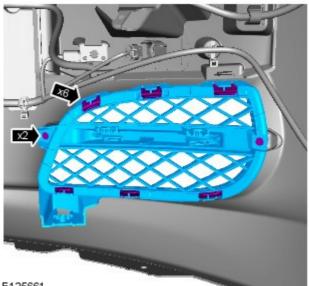
17.

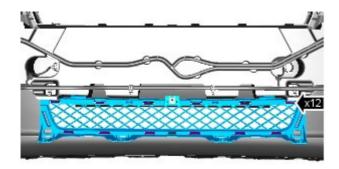
18. NOTES:

 $\square$ RH illustration shown, LH is similar.

The procedure must be carried out on both sides.

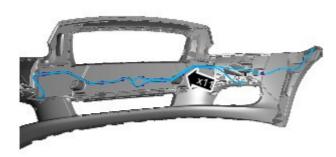
*Torque: <u>1.5 Nm</u>* 







E125662



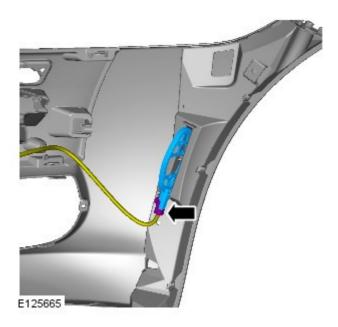
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21. NOTES:

 $\triangle$ RH illustration shown, LH is similar.

The procedure must be carried out on both sides.





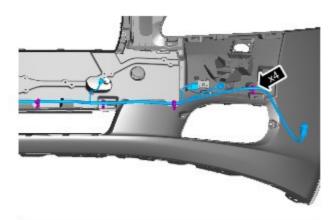
22. CAUTION: Make sure the locating dowels are installed correctly.

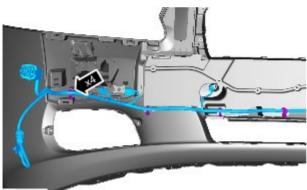
NOTES:



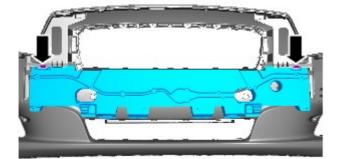
The procedure must be carried out on both sides.

23. **A**NOTE: Make sure the wiring harness is routed correctly.





24.



E125668

## Installation

1. To install, reverse the removal procedure.