

501-19 Bumpers
Removal and Installation

2019 Ranger
Procedure revision date: 12/4/2018

Front Bumper

Base Part Number: 17757

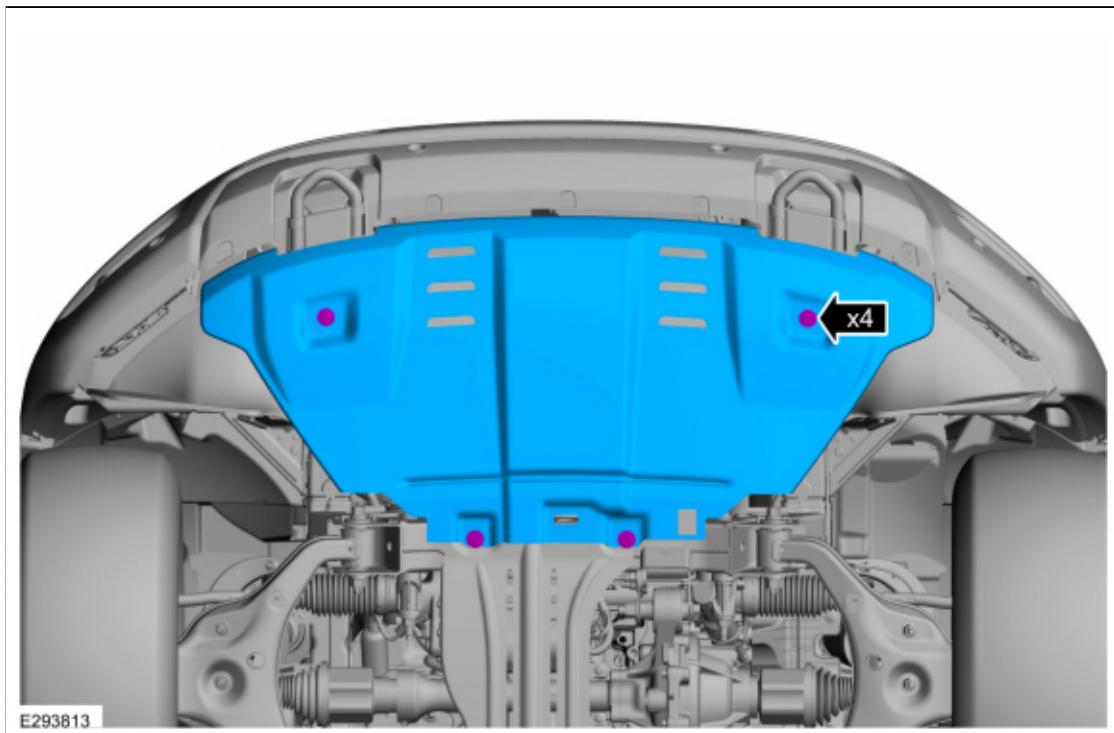
Special Tool(s) / General Equipment

Interior Trim Remover

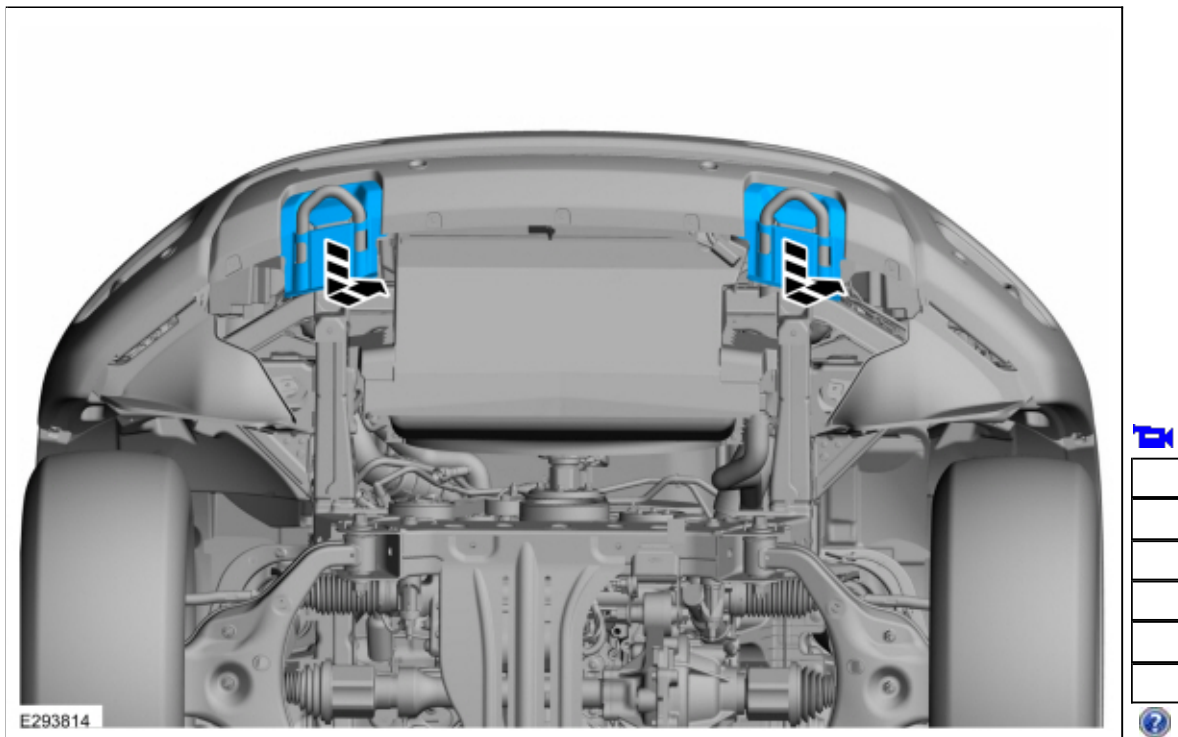
Removal

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

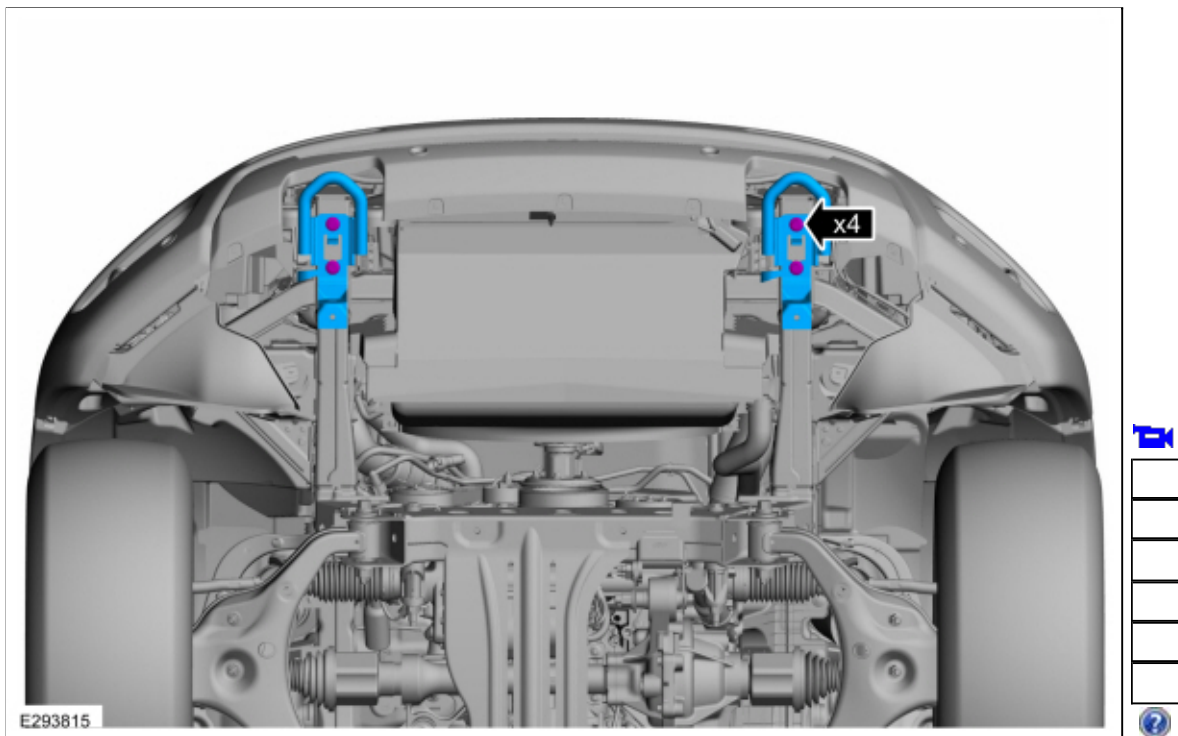
1. With the vehicle in NEUTRAL, position it on a hoist.
Refer to: [Jacking and Lifting](#) (100-02 Jacking and Lifting, Description and Operation).
2. If equipped.
Remove the bolts and the skid plate.
Torque: 22 lb.ft (30 Nm)



3. If equipped.
Tilt back and remove the front tow covers.

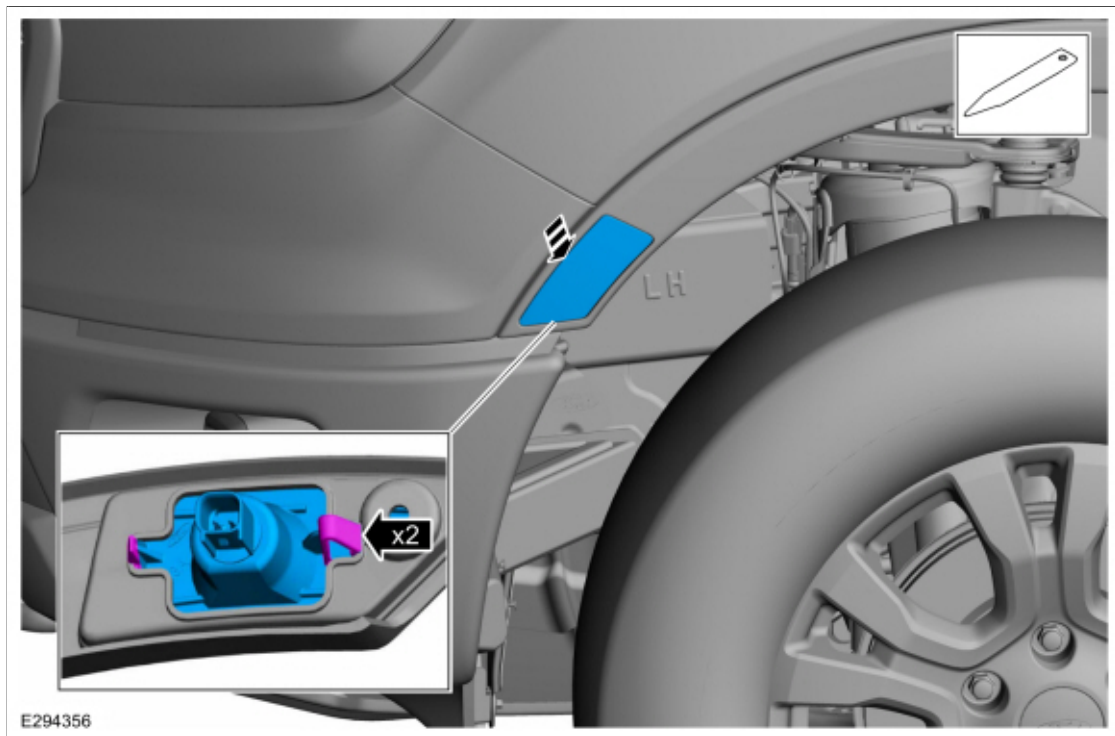


4. If equipped.
Remove the bolts and the front towing hook assemblies.
Torque: 46 lb.ft (62 Nm)

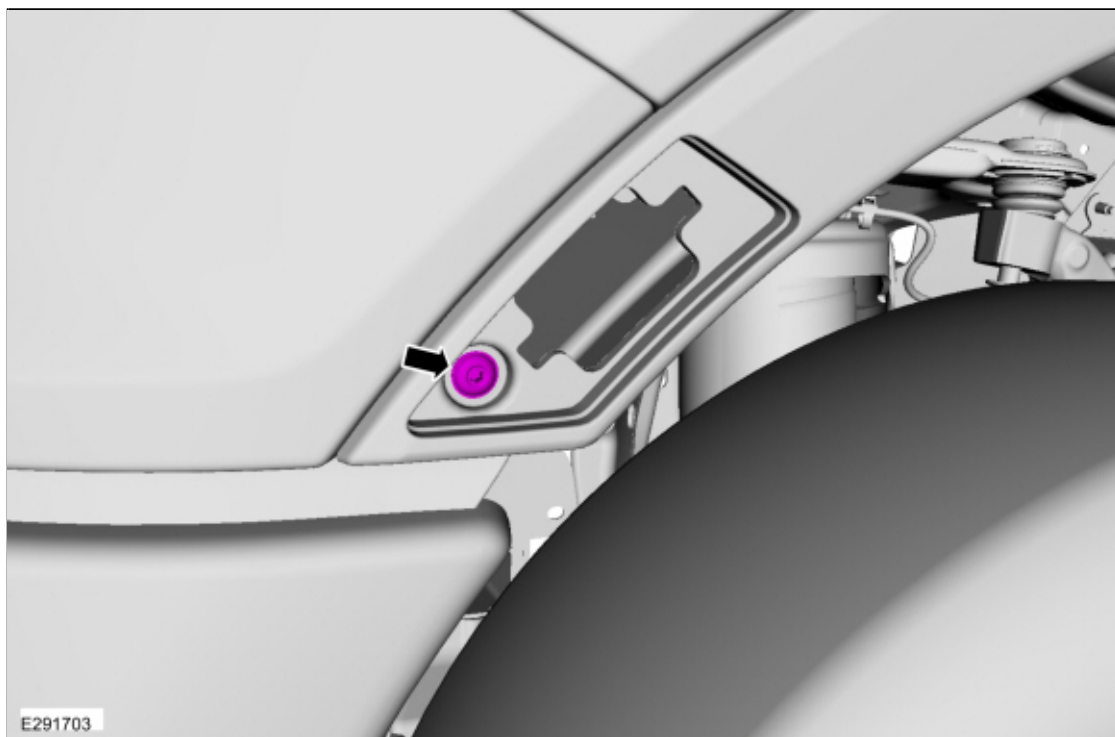


5. Remove the radiator grille.
Refer to: [Radiator Grille](#) (501-08 Exterior Trim and Ornamentation, Removal and Installation).

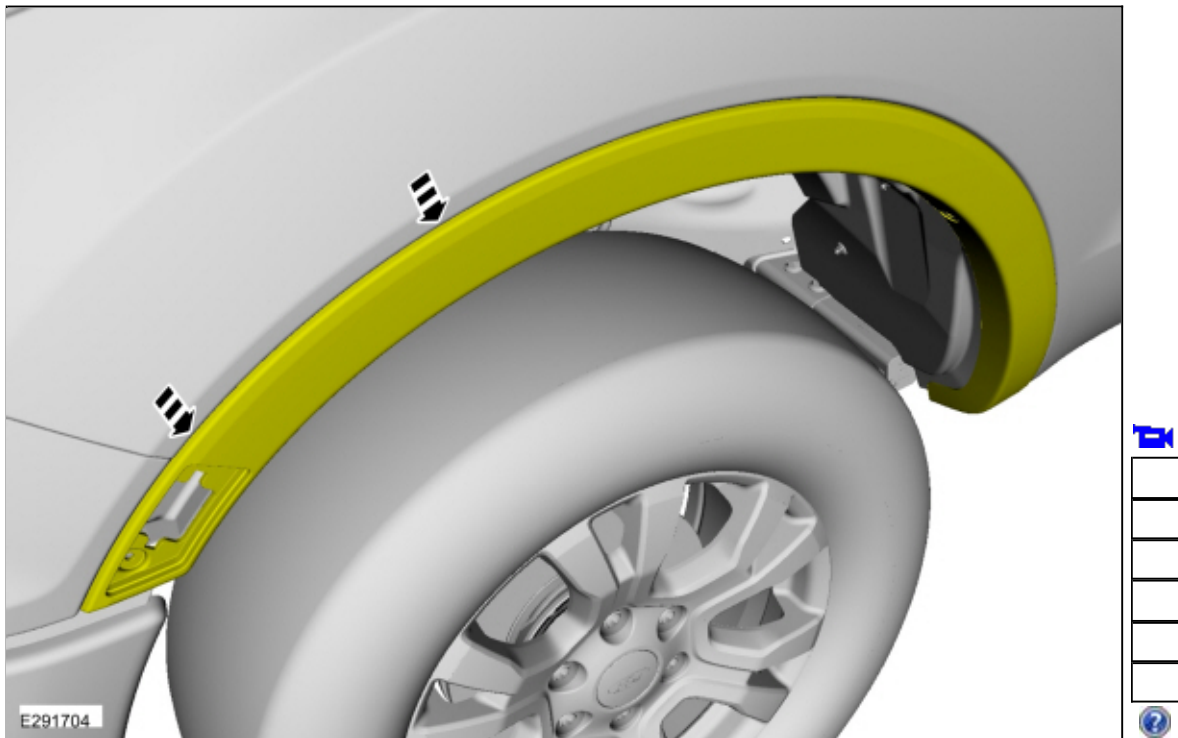
6. On both sides.
Release the tabs and remove the side marker lamp.
Use the General Equipment: Interior Trim Remover



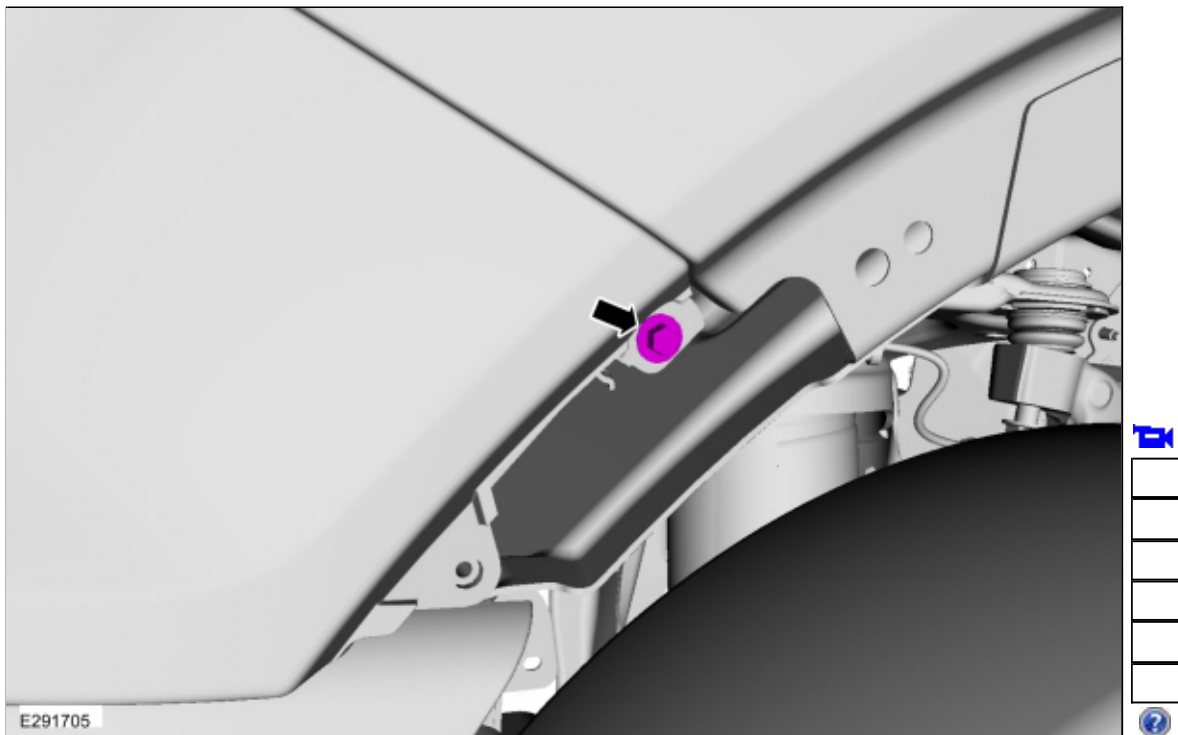
7. On both sides.
Remove the screw.
Torque: 19 lb.in (2.2 Nm)



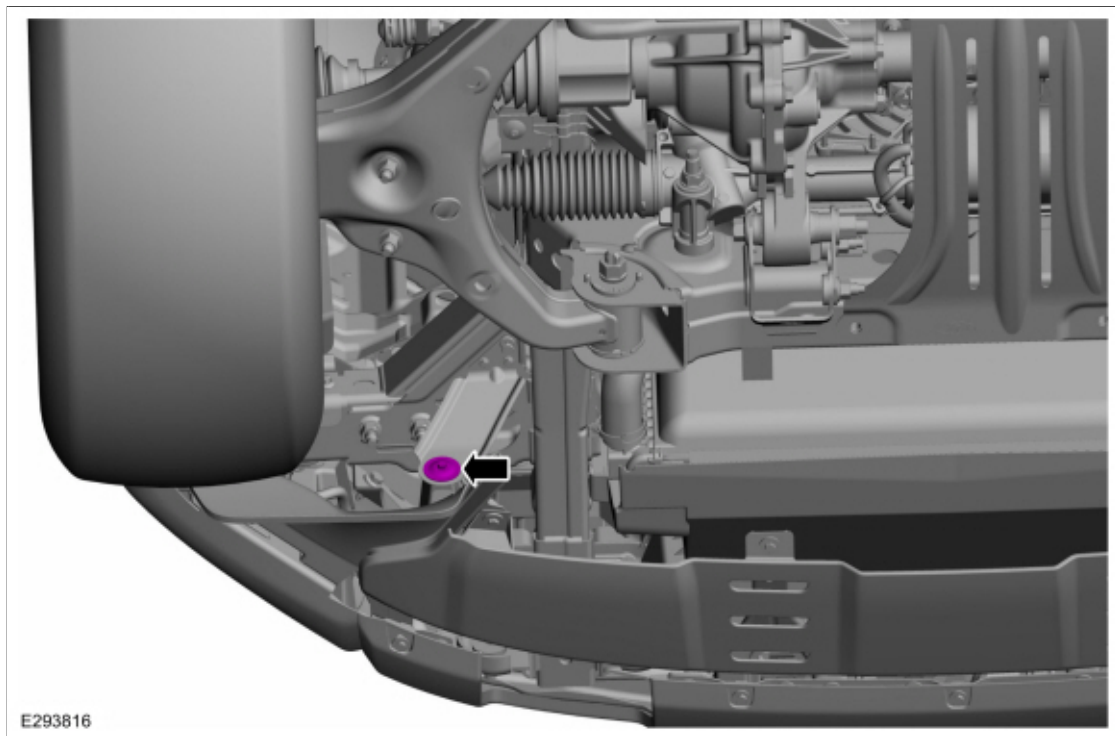
8. On both sides.
Position the front fender moulding aside.



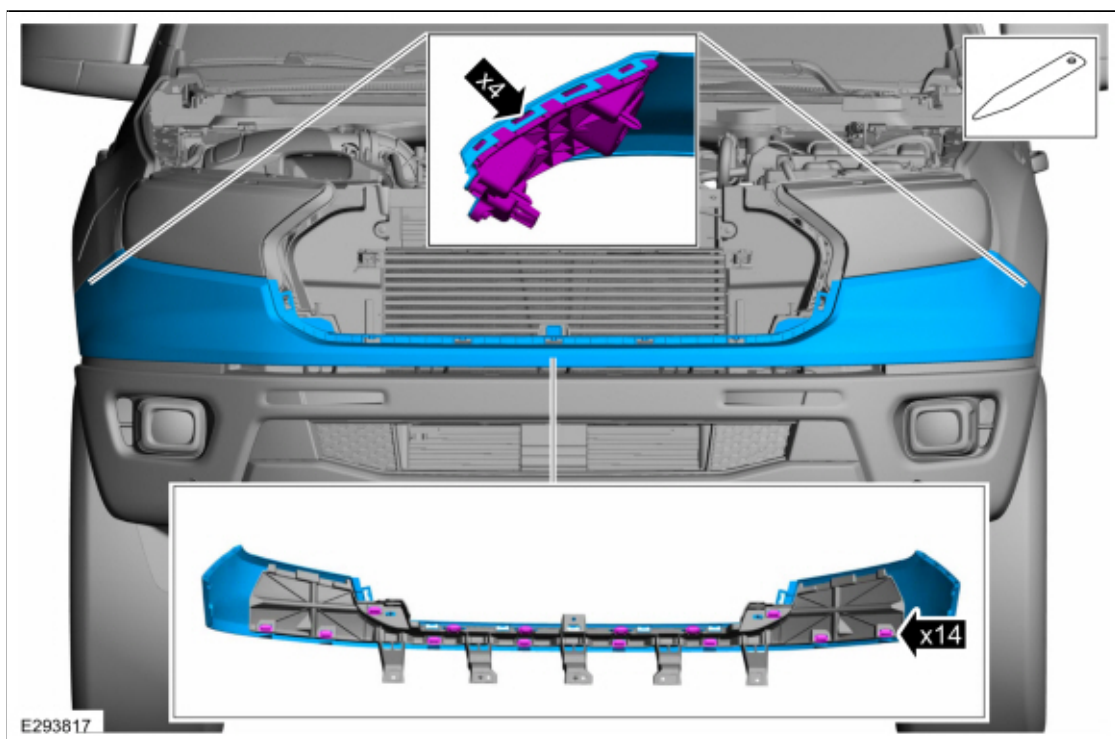
9. On both sides.
Remove the screw.
Torque: 25 lb.in (2.8 Nm)



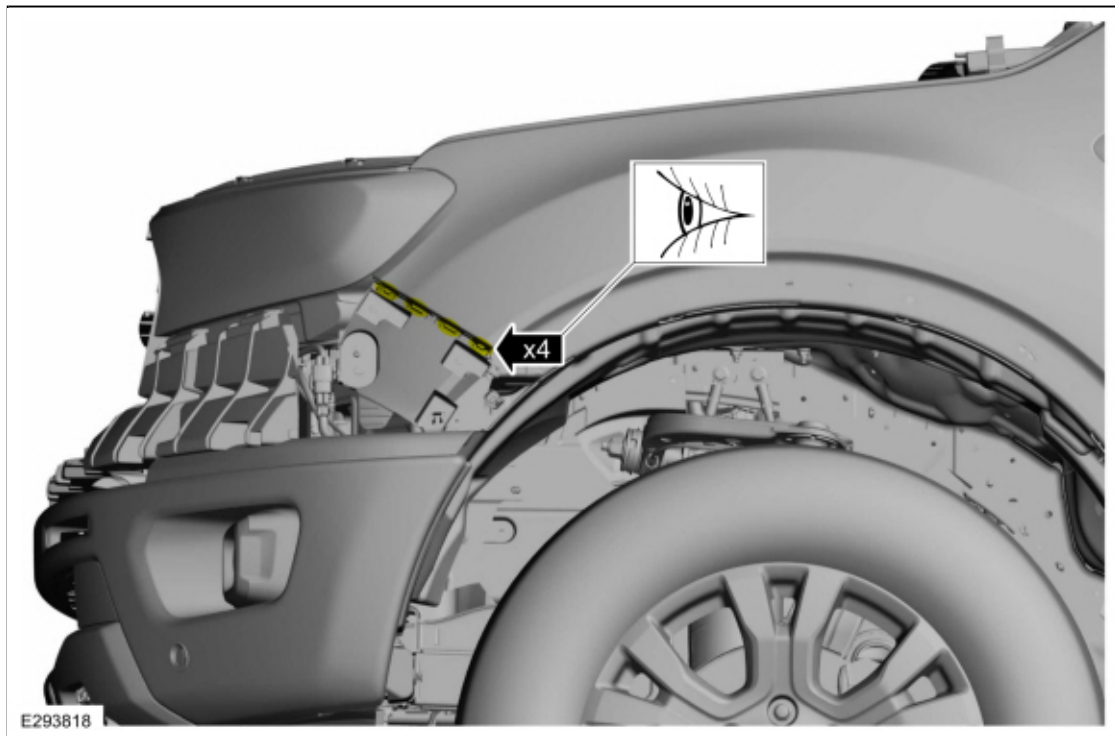
10. If equipped, on both sides.
Remove the bolt.
Torque: 28 lb.in (3.2 Nm)



11. If required.
Release the tabs and remove the front bumper upper cover trim panel.
Use the General Equipment: Interior Trim Remover

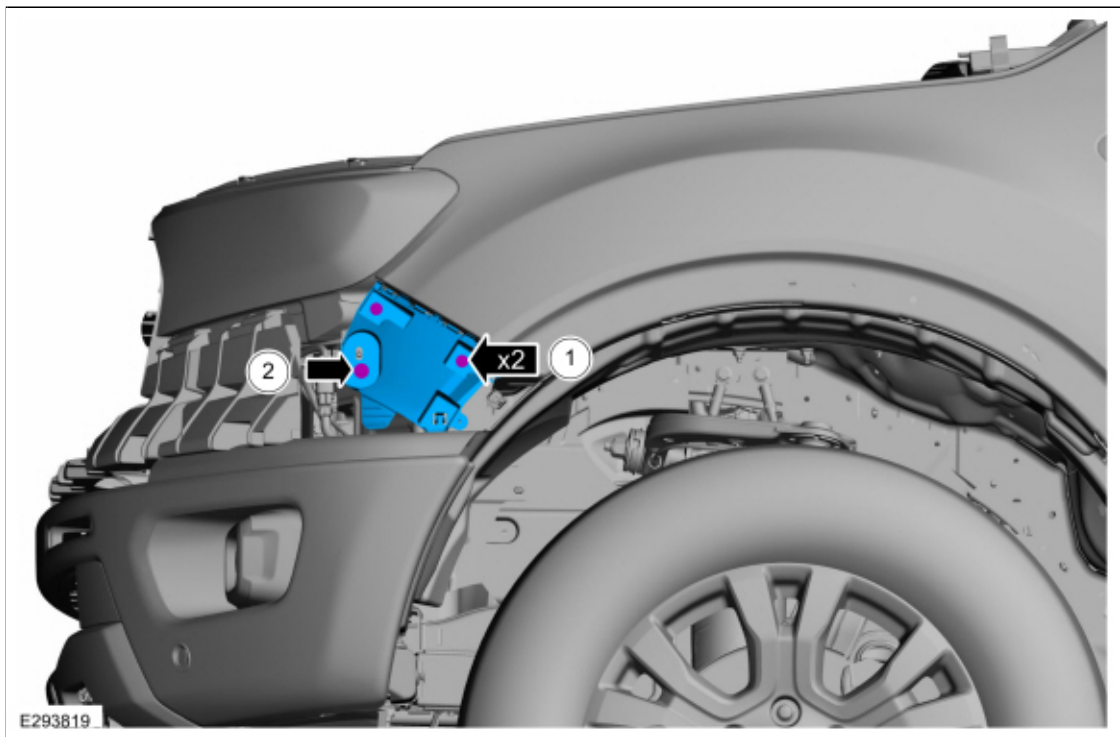


12. If required, on both sides.
Inspect the front bumper upper cover trim panel mounting bracket for damage.

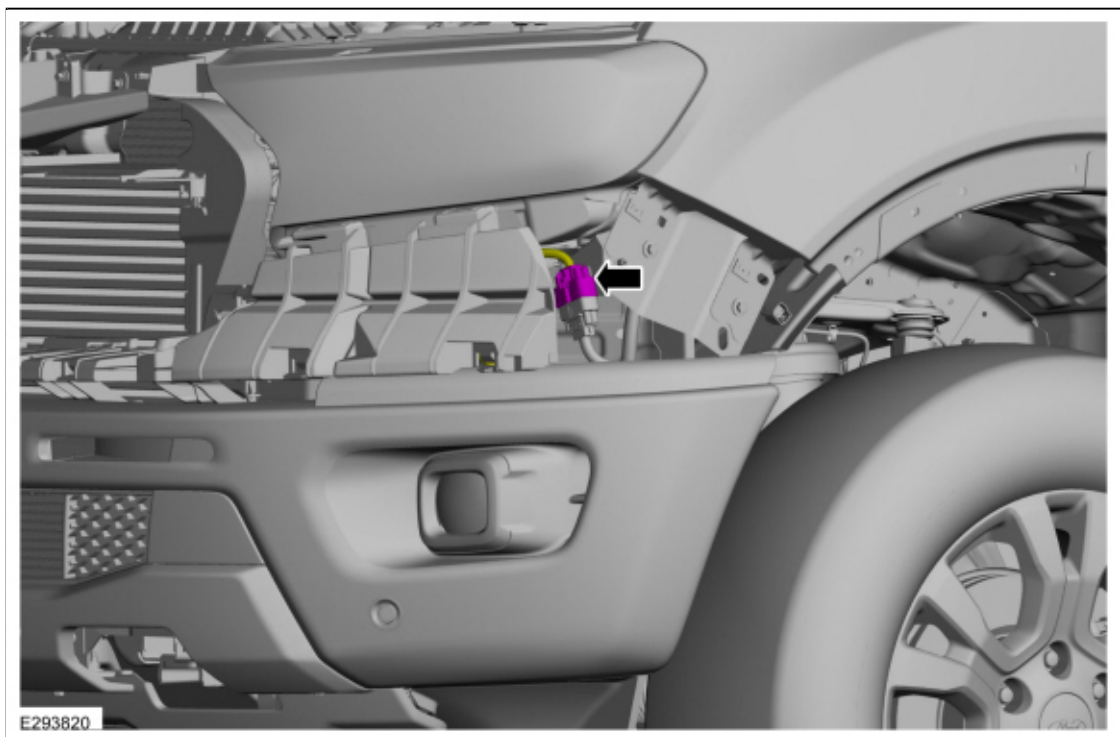


13. If required, on both sides.
Remove the screws and the damaged bracket.
Torque:
1: 17 lb.in (1.9 Nm)
2: 42 lb.in (4.8 Nm)





14. If equipped.
Disconnect the front bumper cover electrical connector.



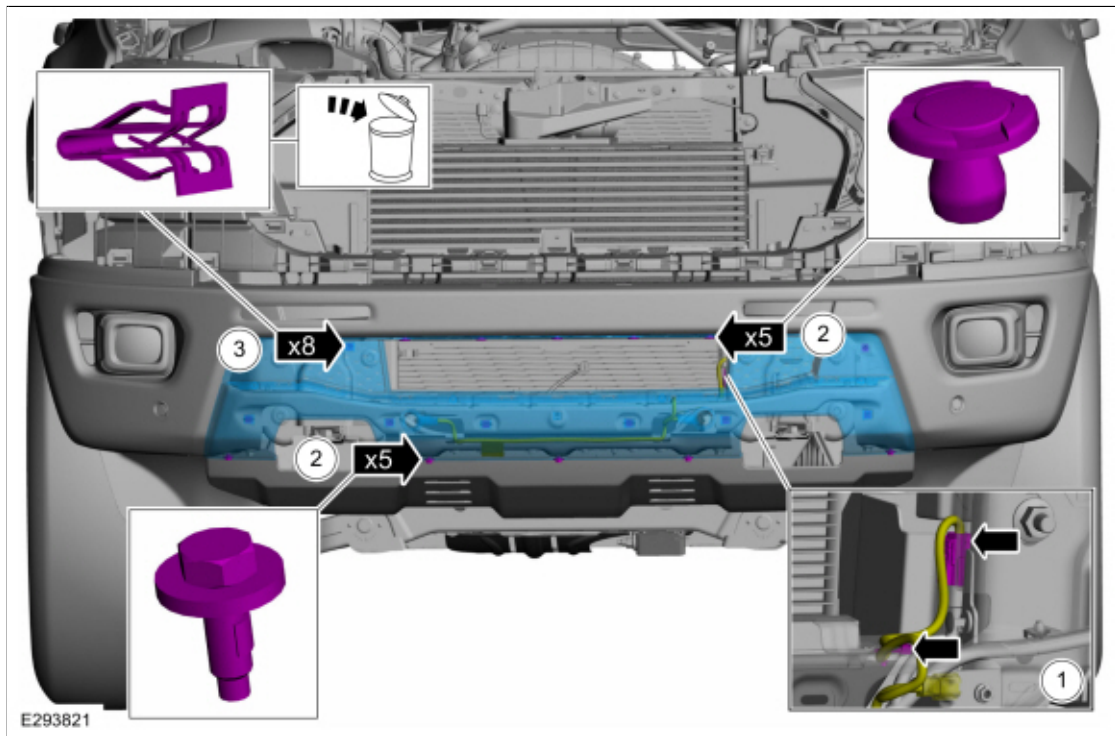
15. If equipped.
Remove the CCM.
Refer to: [Cruise Control Module \(CCM\)](#) (419-03B Cruise Control - Vehicles With: Adaptive Cruise Control, Removal and Installation).

16.

Remove the front bumper valence cover.

1. Disconnect the electrical connector, the retainer and position the wiring harness aside.
2. Remove the push pins and the bolts.
Torque: 36 lb.in (4.1 Nm)
3. **NOTE:** Use a suitable tool to prevent damage to the component during removal.

Remove and discard the clips. Remove the front bumper valence cover.



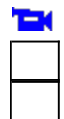
17. With the help of an assistant.

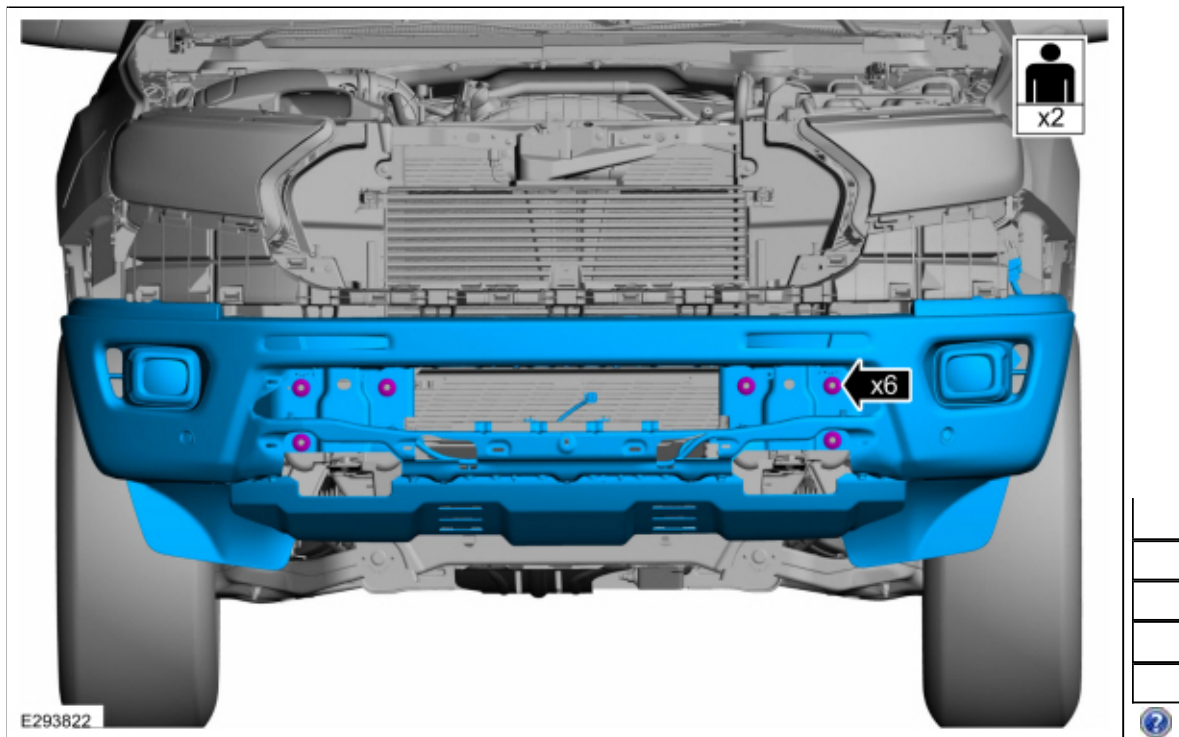
Remove the nuts and the front bumper.

Torque:

Stage 1: 177 lb.in (20 Nm)

Stage 2: 76 lb.ft (103 Nm)





Installation

1. To install, reverse the removal procedure.
2. Make sure a minimum gap of 19 mm is maintained on all 2 measuring locations.

