

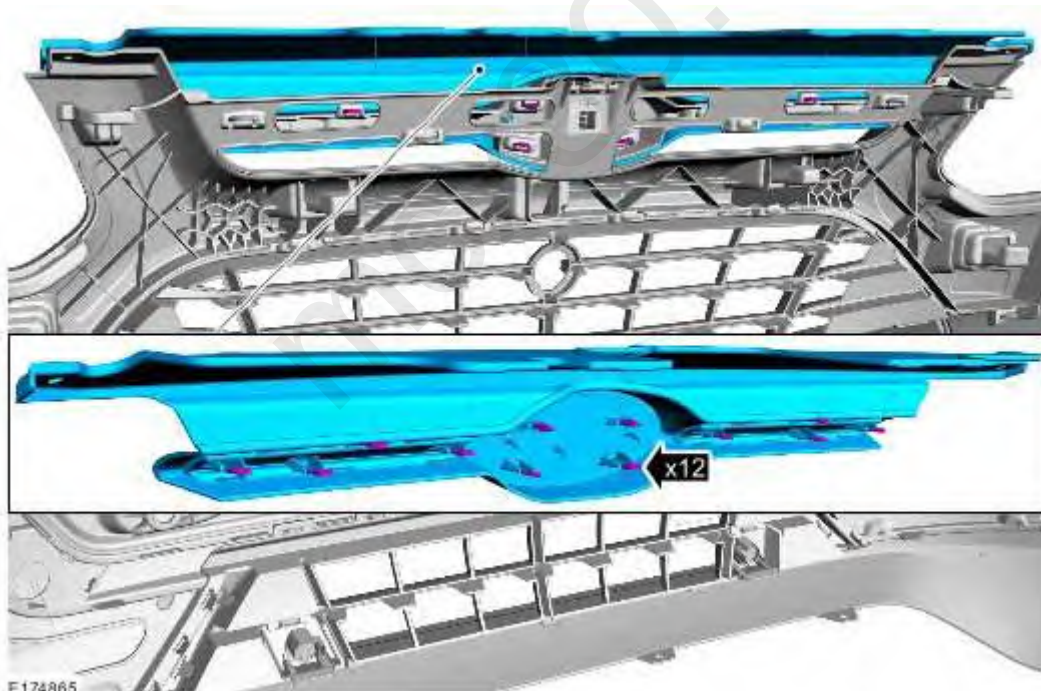
Disassembly and Assembly

Special Tool(s) / General Equipment

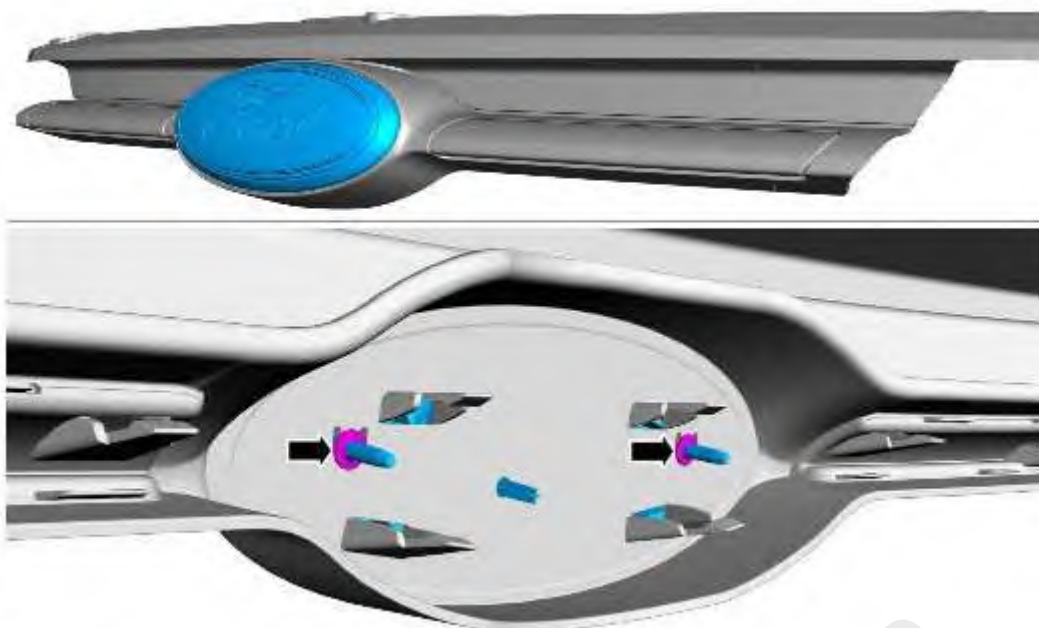
	501-193 Punching Tool, Parking Aid Sensor
15 mm Drill Bit	
Electric Drill	
Flat File	

Disassembly

1. Refer to: [Front Bumper Cover](#) (501-19 Bumpers, Removal and Installation).
Refer to: [Front Bumper Wiring Harness](#) (418-02 Wiring Harnesses, Removal and Installation).
- 2.

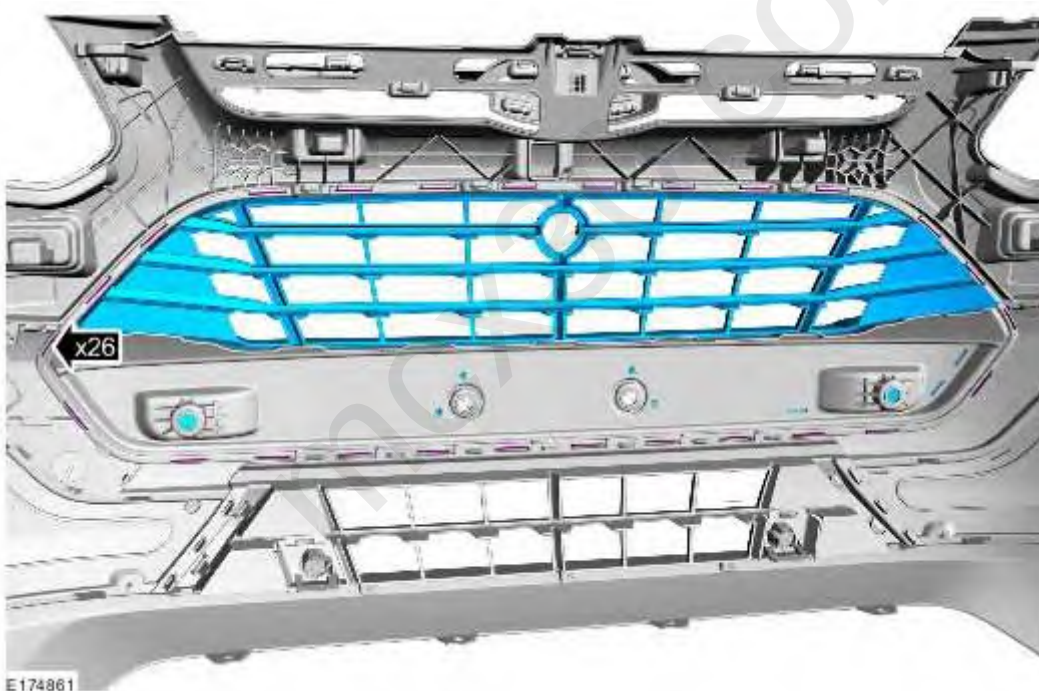


- 3.



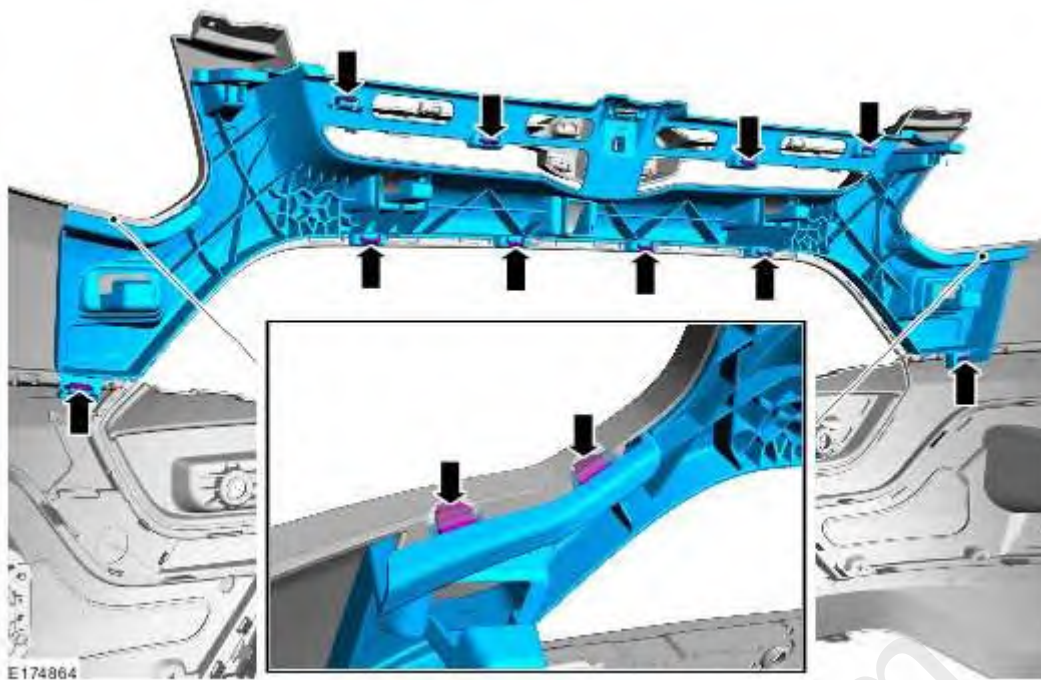
E174860

4.

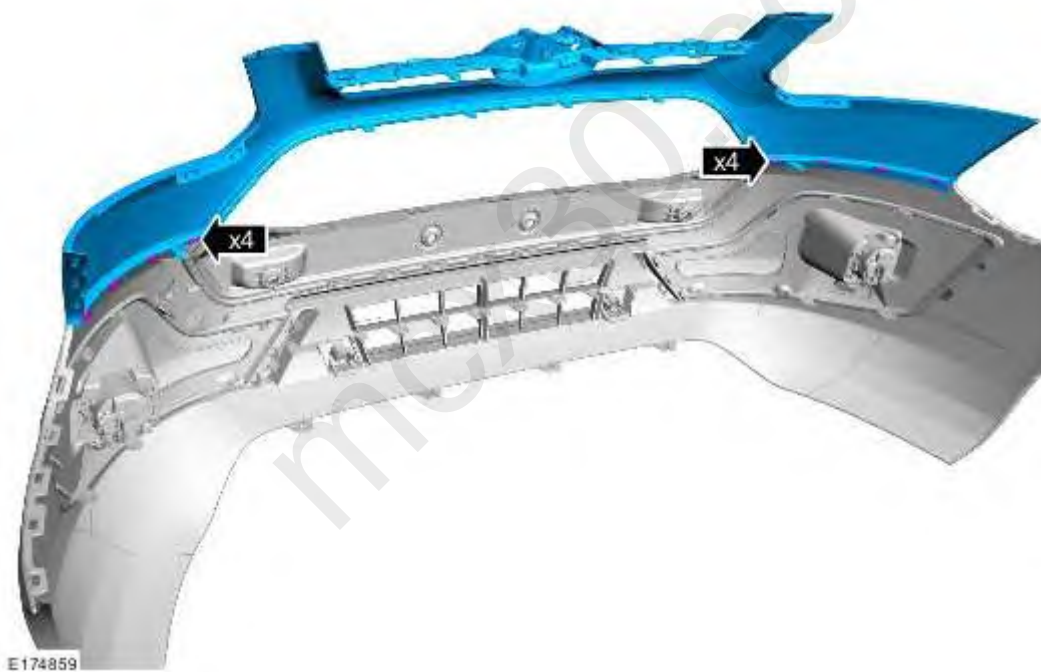


E174861

5.

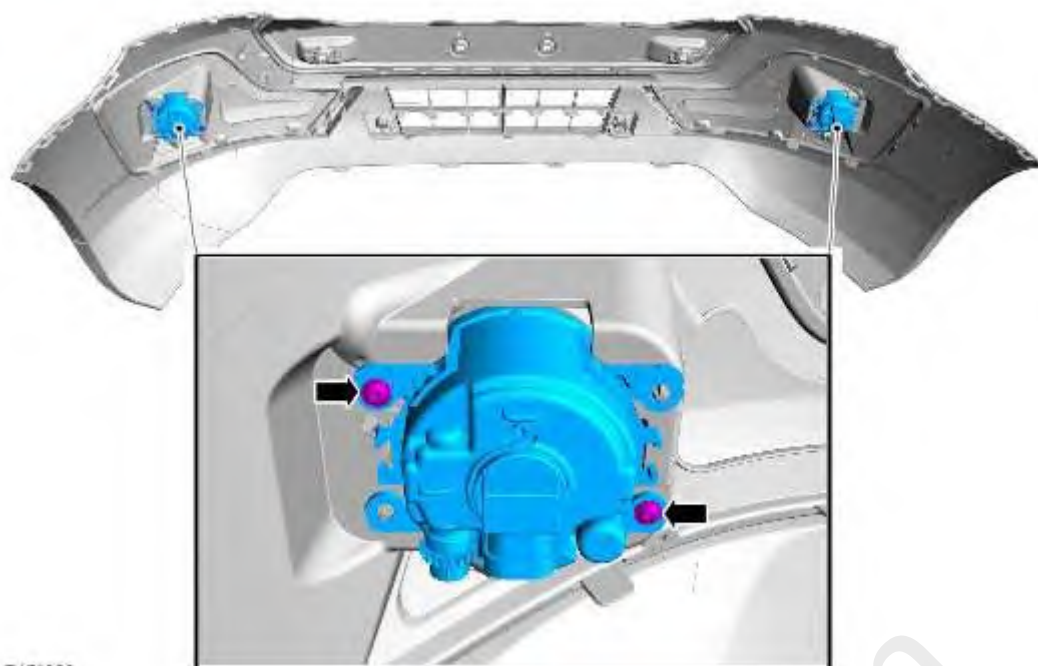


6.



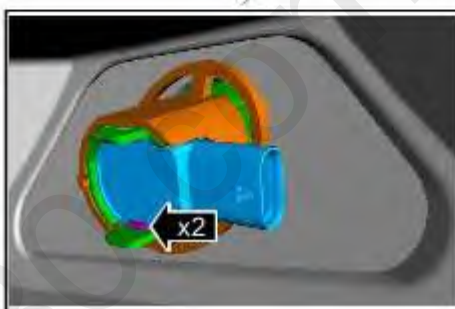
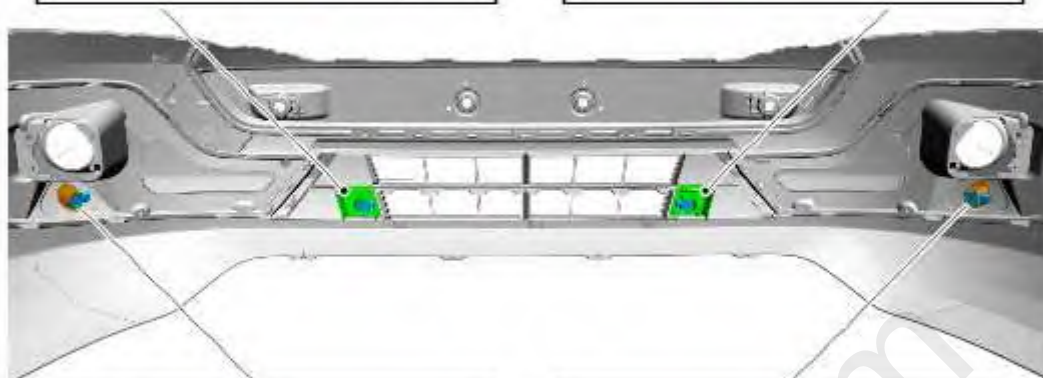
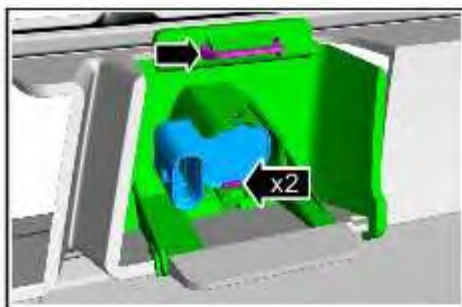
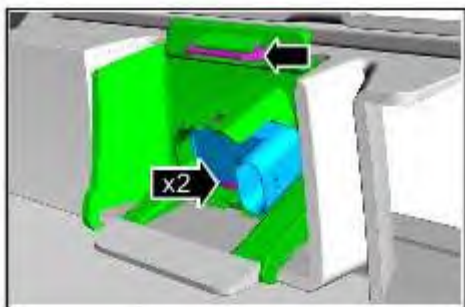
Vehicles with front fog lamps

7.



Vehicles with front parking aid

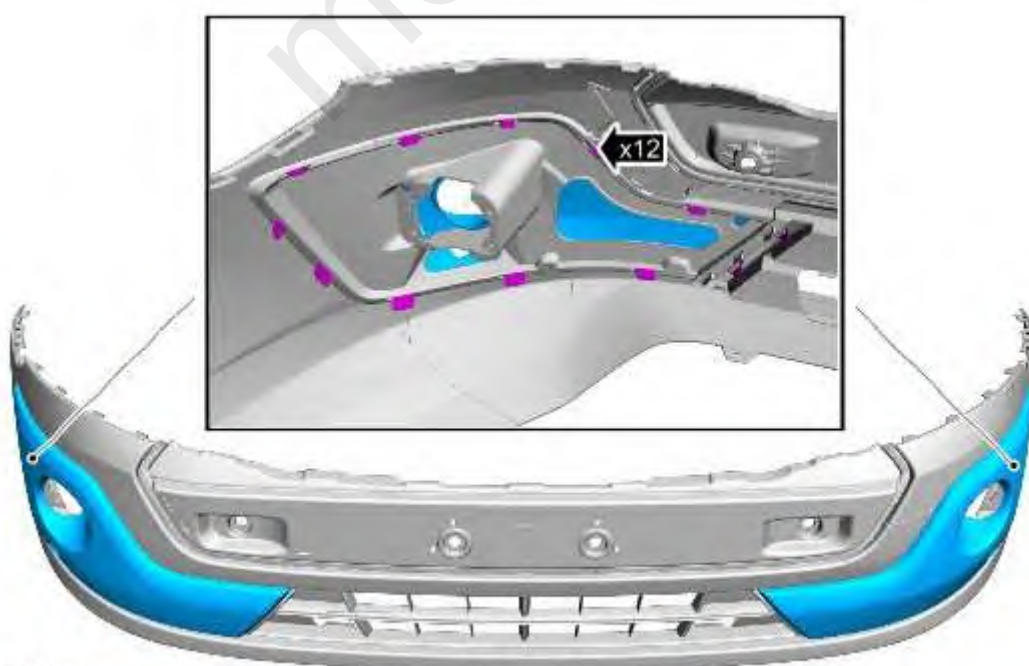
8.  **NOTICE:** Pressure must not be applied to the outer face of the parking aid sensor.



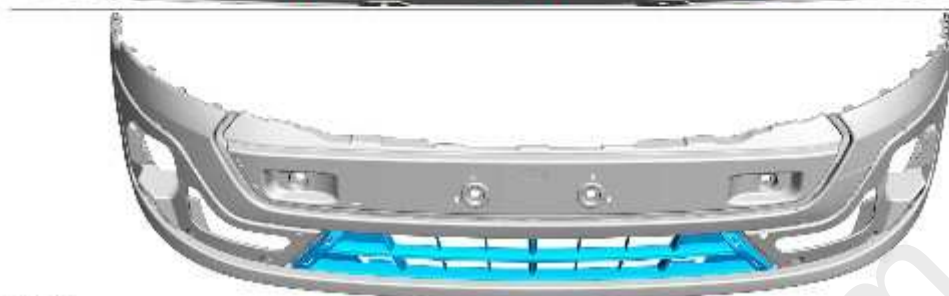
E174863

All vehicles

9.



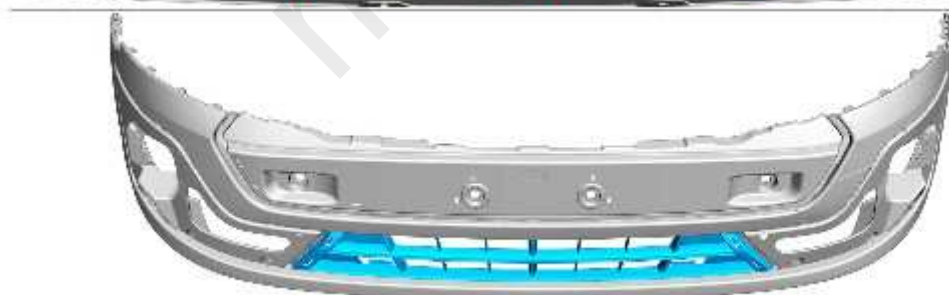
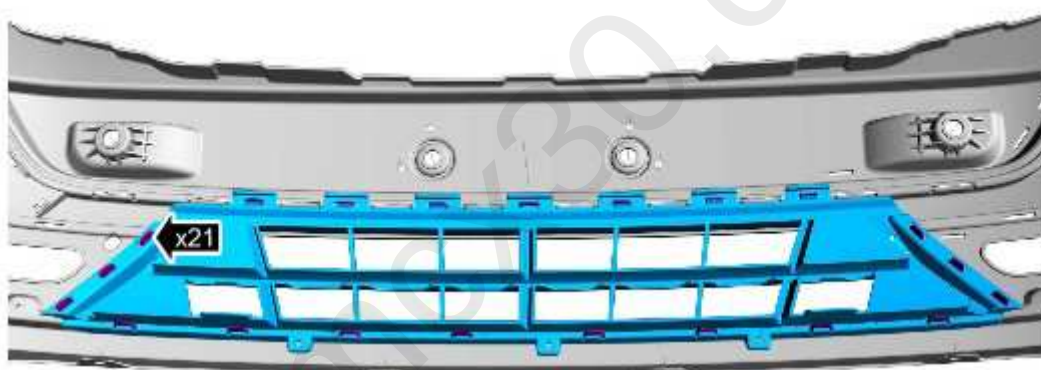
E175213



E175217

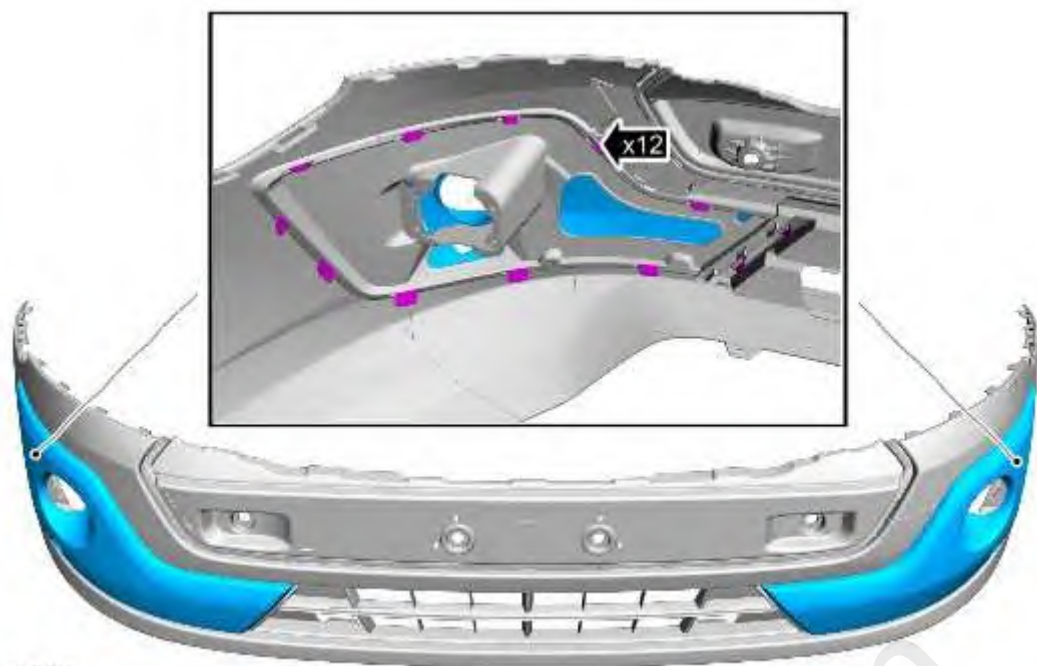
Assembly

11.



E175217

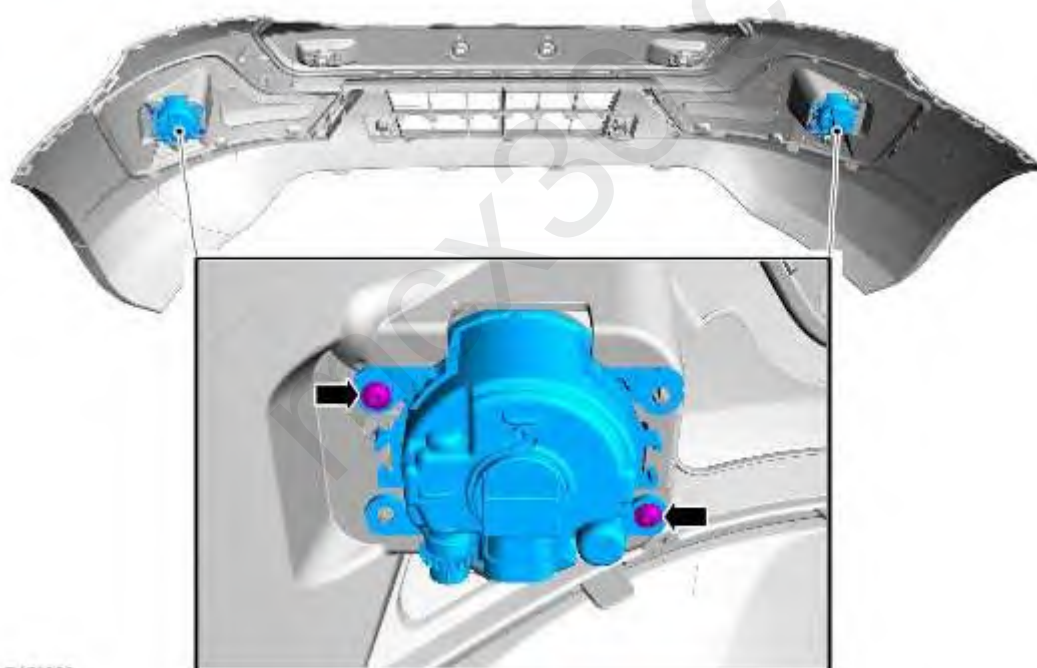
12.



E175213

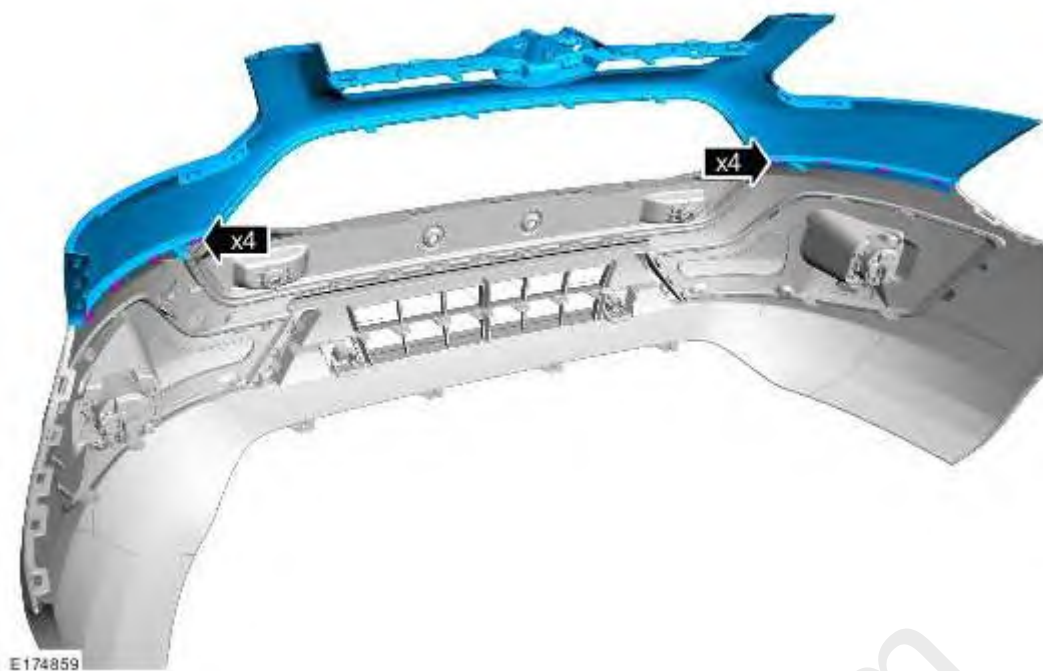
Vehicles with front fog lamps

13.

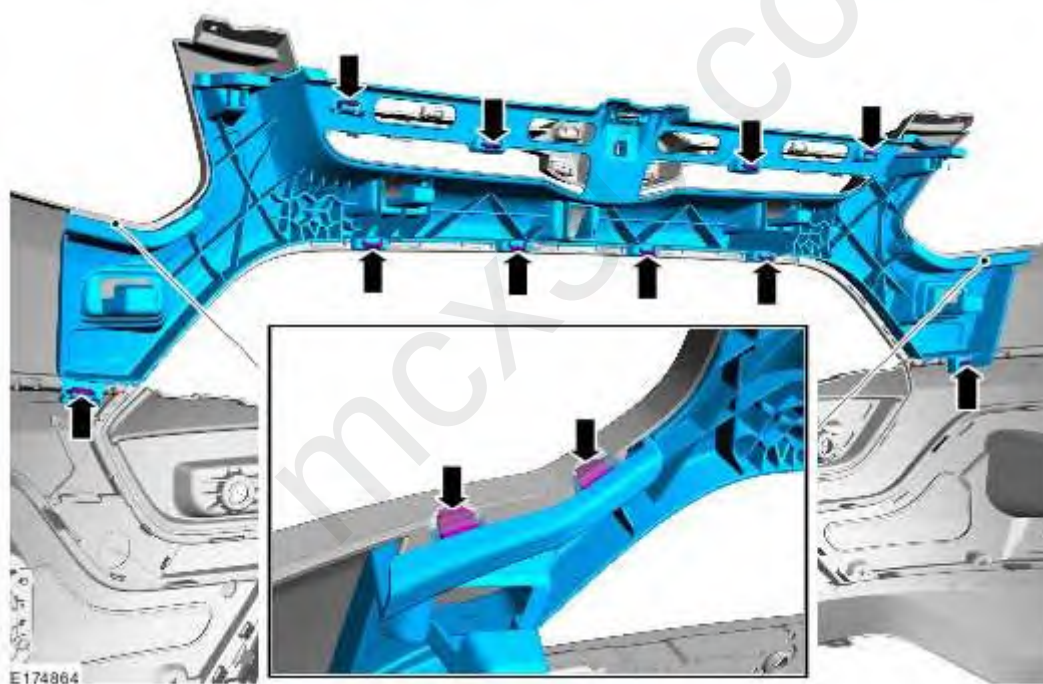


E174862

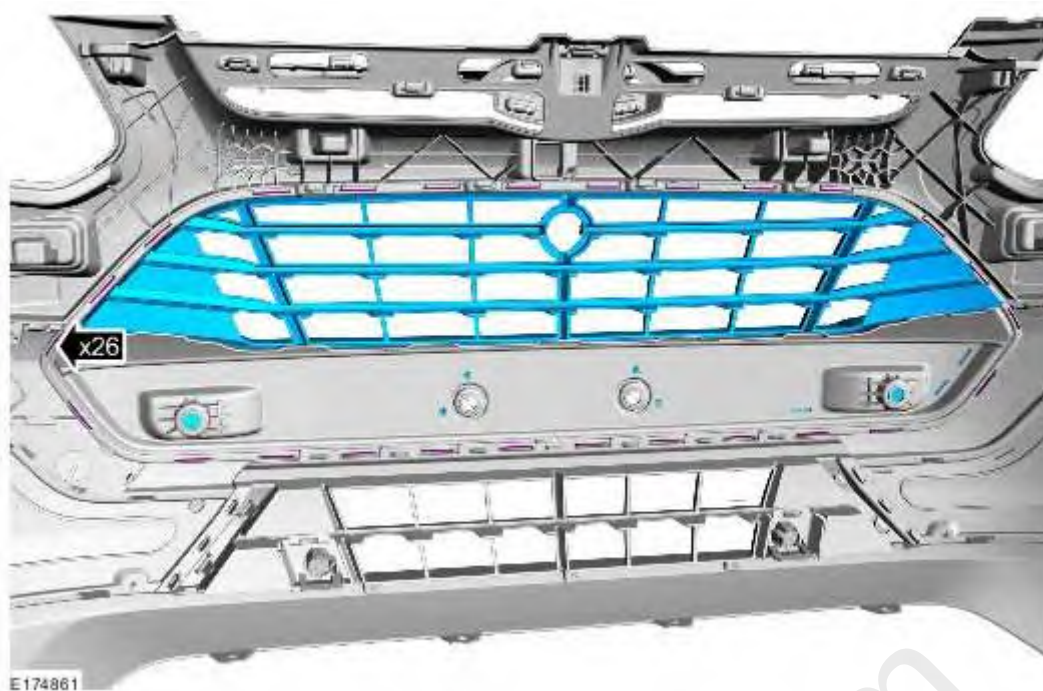
14.



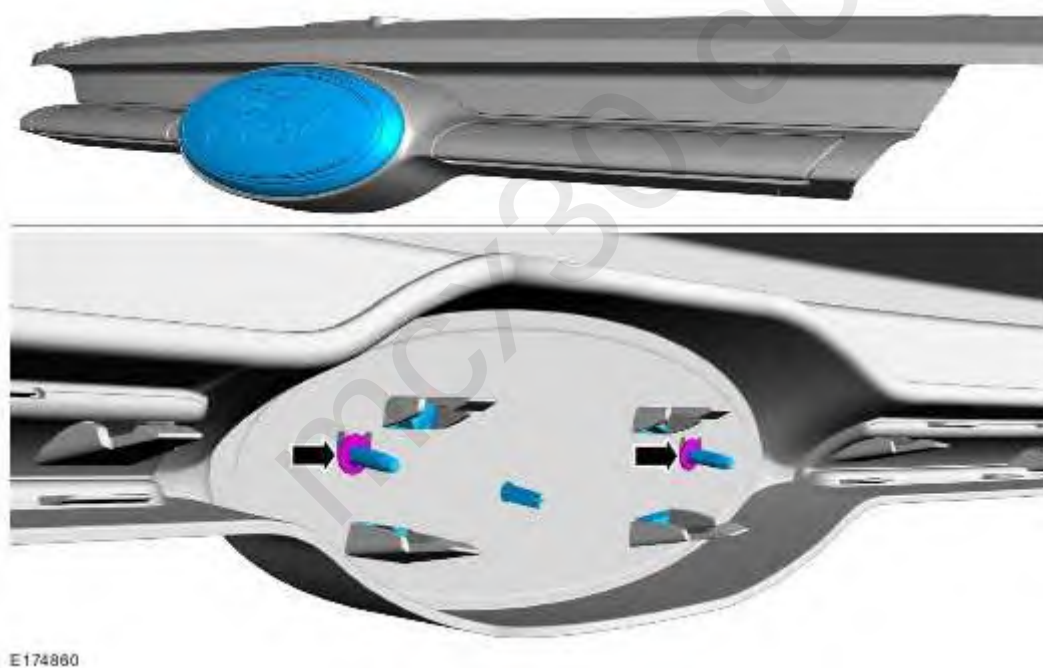
15.



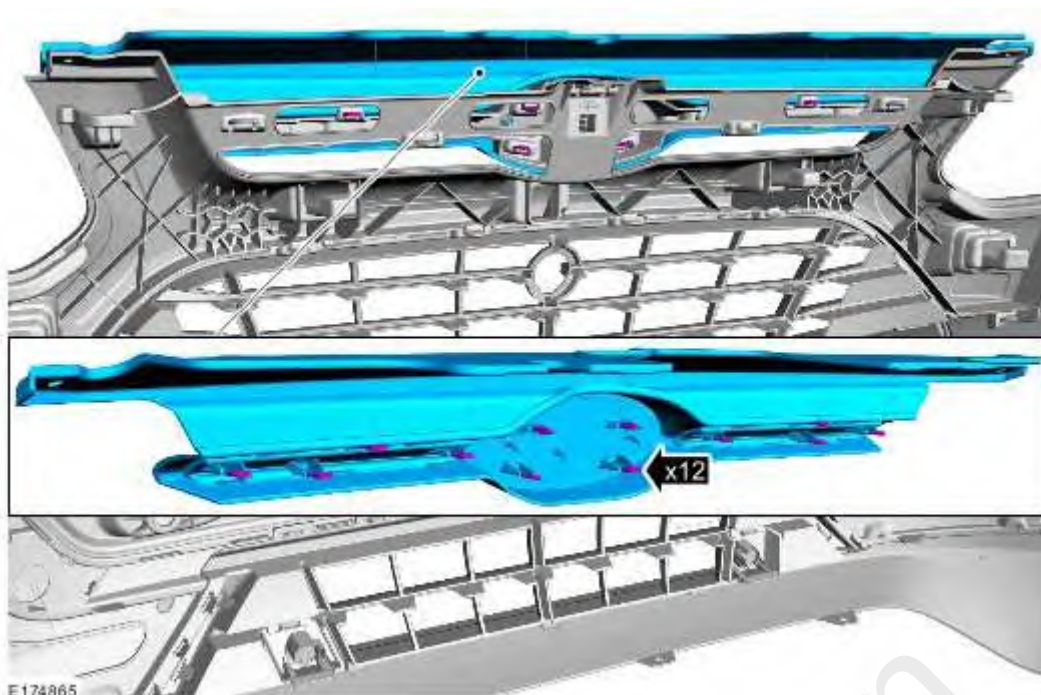
16.



17.

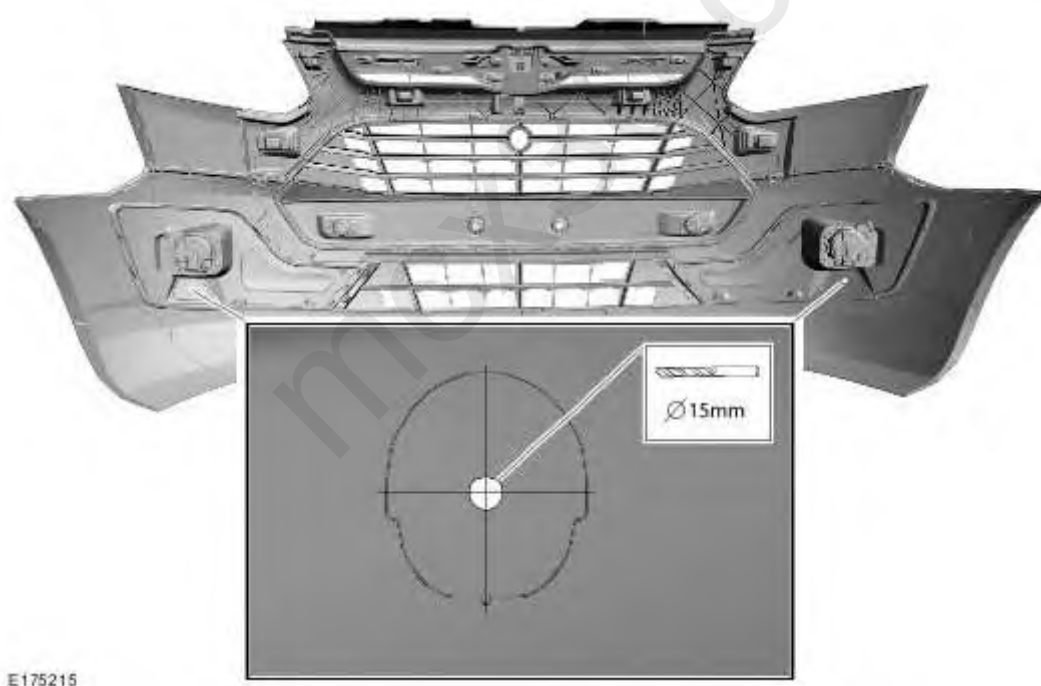


18.

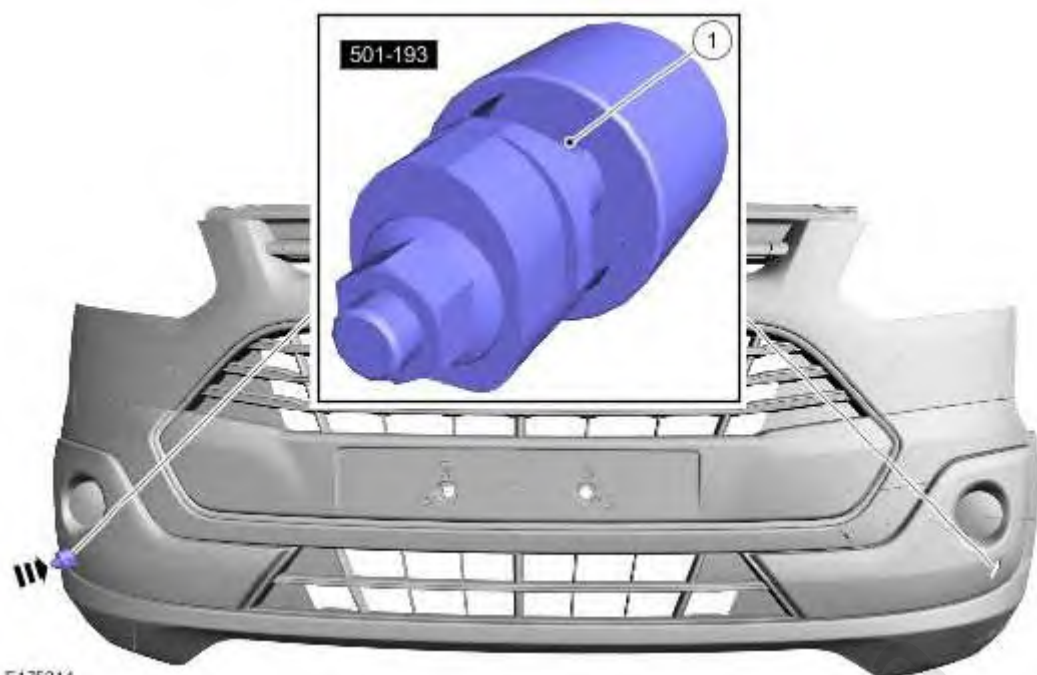


Vehicles with front parking aid

19. Use the General Equipments: [Electric Drill](#), [15 mm Drill Bit](#)

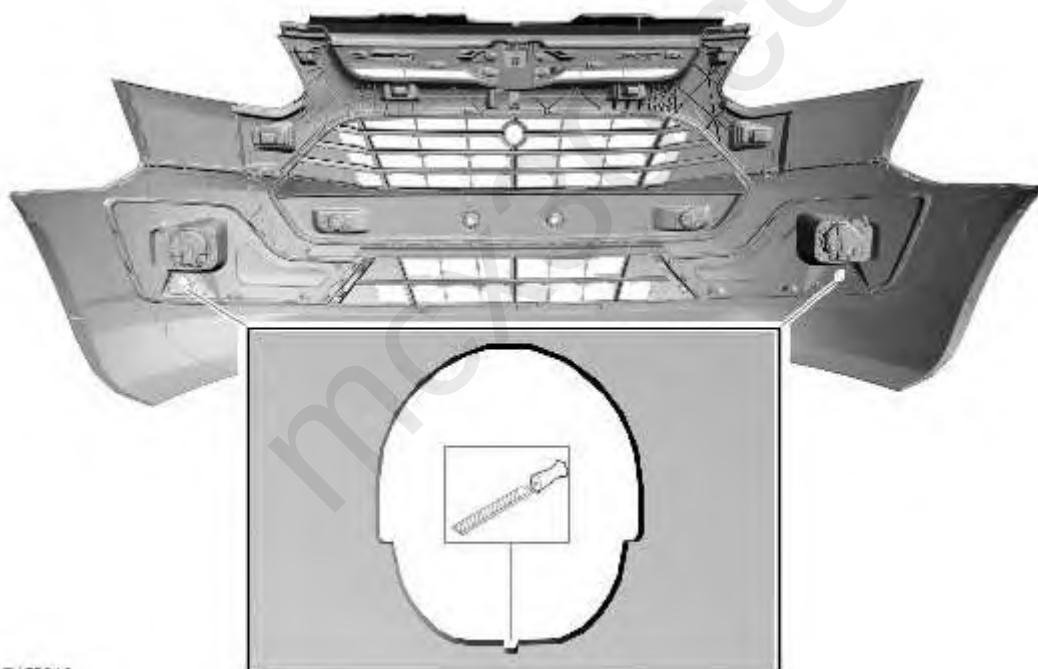


20.
 1. Align the flattened side horizontal upwards, before punching each hole.
 2. Use *Special Service Tool*: [501-193](#).



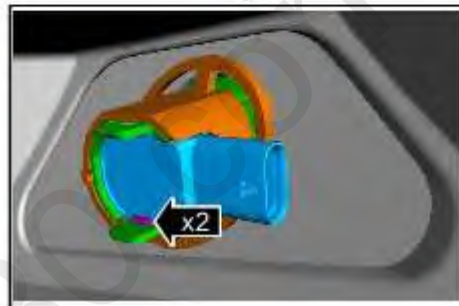
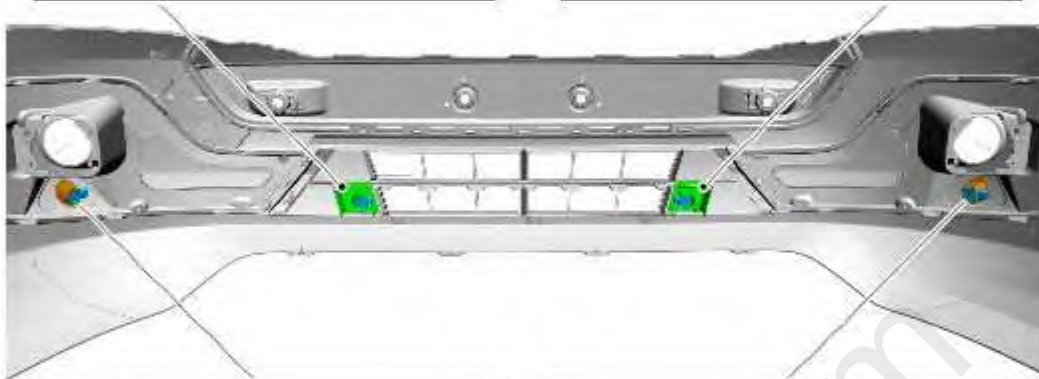
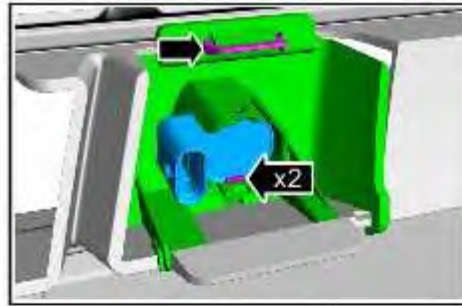
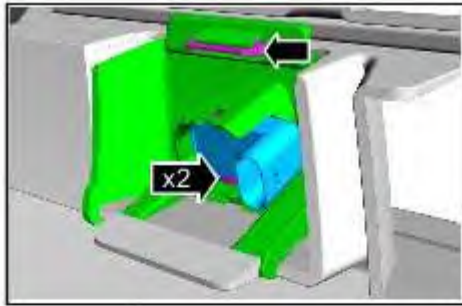
E175214

21. Use the General Equipment: [Flat File](#)



E175216

22.  **NOTICE:** Pressure must not be applied to the outer face of the parking aid sensor.



E174863

23. Refer to: [Front Bumper Wiring Harness](#) (418-02 Wiring Harnesses, Removal and Installation).
- Refer to: [Front Bumper Cover](#) (501-19 Bumpers, Removal and Installation).