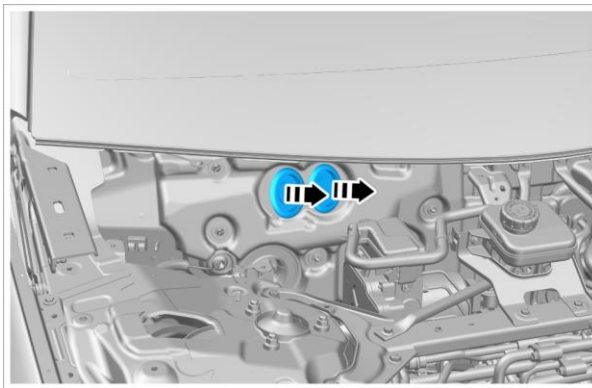


Removal and installation of tubular beam welding assembly

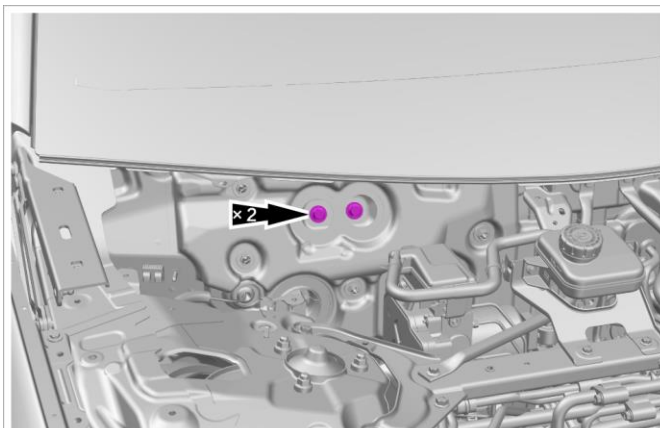
Remove

1. Remove the auxiliary instrument panel body assembly. Refer to [Removal and installation of auxiliary instrument panel body assembly](#)
2. Remove the instrument panel lower body assembly. Refer to [Removal and installation of instrument panel lower body assembly](#)
3. Remove the instrument panel upper body assembly. Refer to [Removal and installation of instrument panel upper body assembly](#)
4. Remove the HUD. Refer to [Removal and installation of head-up display](#)
5. Remove the instrument panel wiring harness. Refer to [Removal and installation of instrument panel wiring harness](#)
6. Remove the wiper drive system. Refer to [Removal and installation of front wiper drive system assembly](#)
7. Remove the left stay bar assembly. Refer to [Removal and installation of left stay bar assembly](#)
8. Remove the right stay bar assembly. Refer to [Removal and installation of right stay bar assembly](#)
9. Pry out 2 caps on the right side of tubular beam welding assembly.

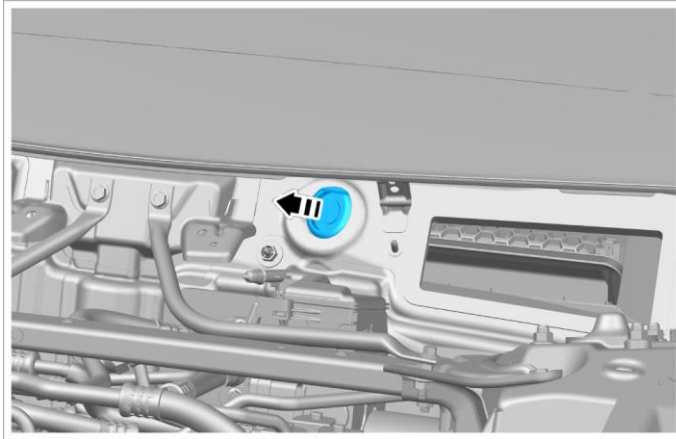


10. Remove 2 fixing bolts on the right side of the tubular beam welding assembly.
○

Tightening torque: 25 N•m



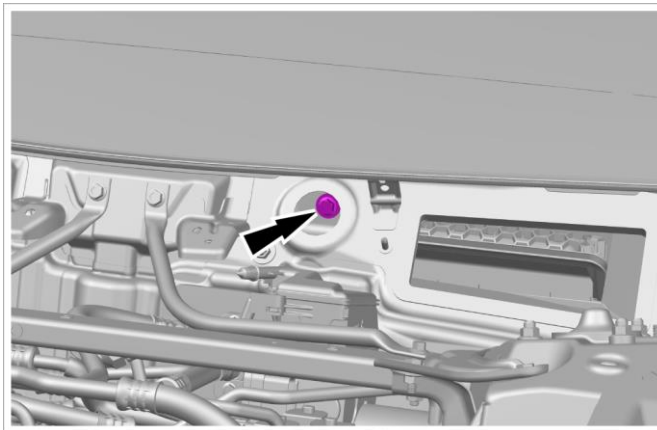
- 11.
12. Pry out 1 cap on the left side of tubular beam welding assembly.



13. Remove 1 fixing bolt on the left side of tubular beam welding assembly.

○

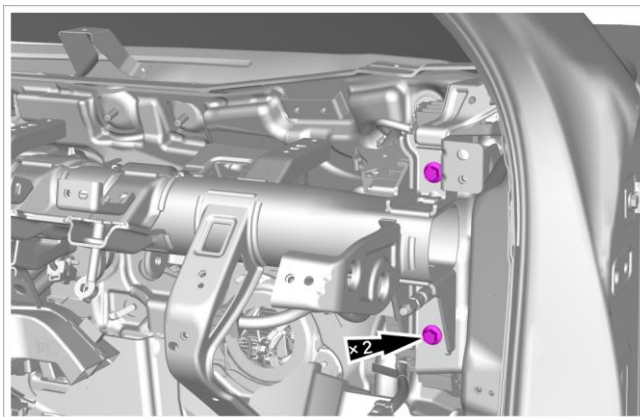
Tightening torque: 25 N•m



14.
15. Remove 2 fixing bolts on the right side of the tubular beam welding assembly.

○

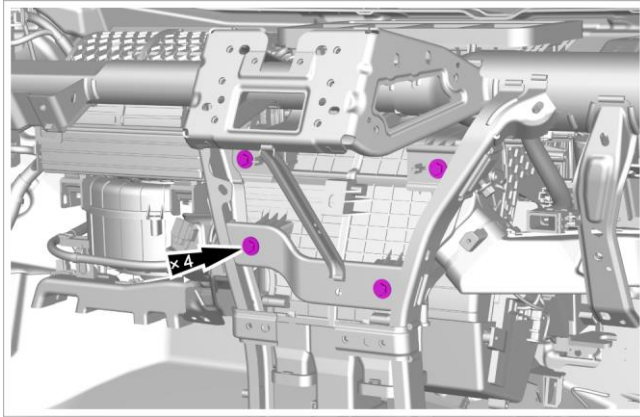
Tightening torque: 25 N•m



16.
17. Remove 4 fixing bolts in the middle of tubular beam welding assembly.

○

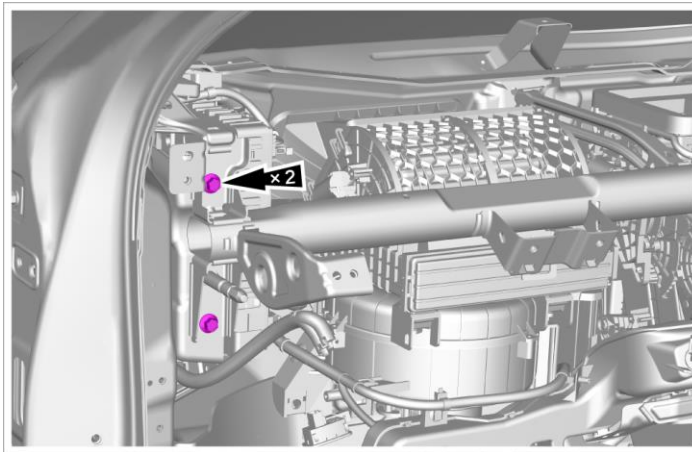
Tightening torque: 25 N•m



- 18.
19. Remove 2 fixing bolts on the left side of tubular beam welding assembly.

○

Tightening torque: 25 N•m



- 20.
21. Take out the tubular beam welding assembly.

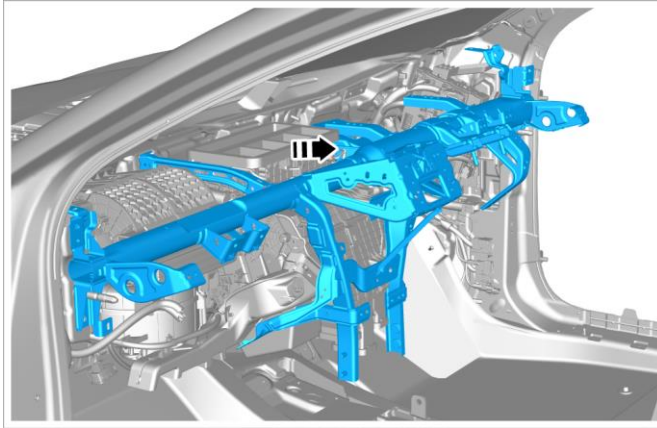
Caution

○

Remove it with the assistance of another maintenance technician.

○

When removing, take care to avoid scratching the interior trim panel.



Install

1. Install it in the reverse order of removal.