

Replacement

CAUTION

When removing with a flat - tip screwdriver or remover, wrap protective tape around the tools to prevent damage to components.

Put on gloves to prevent hand injuries.

NOTICE

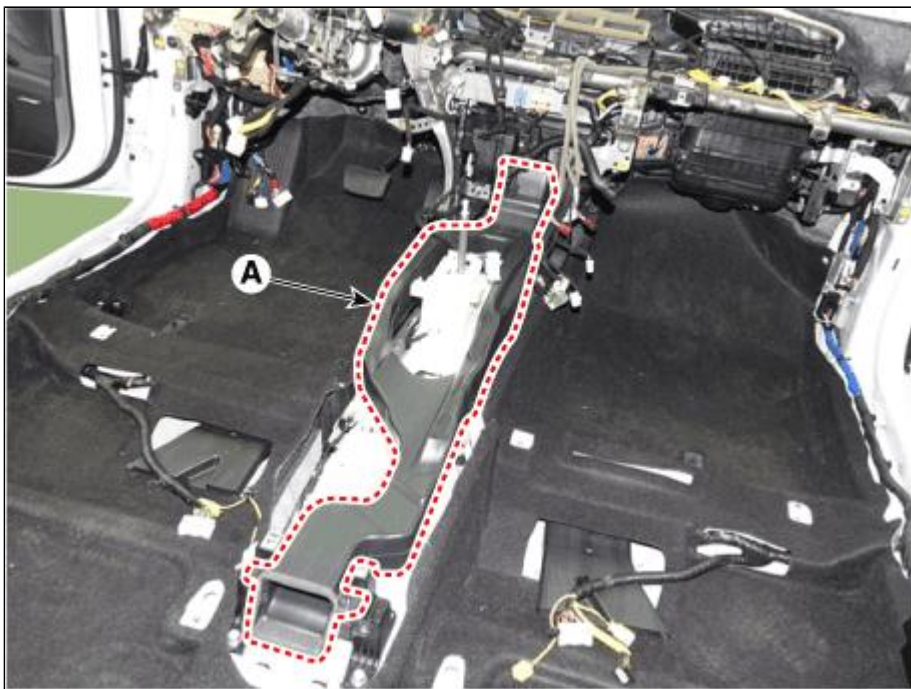
Take care not to bend or scratch the trim and panels.

1. Disconnect the negative (-) battery terminal.
2. Recover the refrigerant with a recovery/recycling/charging station.
3. When the engine is cool, drain the engine coolant from the radiator.
(Refer to Engine Mechanical System - Coolant)
4. Remove the cowl top cover.
(Refer to "Cowl Top Cover")
5. Remove the front door scuff trim.
(Refer to Interior Trim - "Front Door Scuff Trim")
6. Remove the hood latch release handle.
(Refer to hood - "Hood Latch Release Handle")
7. Remove the cowl side trim.
(Refer to Interior Trim - "Cowl Side Trim")
8. Remove the battery.
(Refer to Engine Electrical System - "Battery")
9. Loosen the cowl cross member mounting bolts.



10. Remove both sides of front seat assembly.
(Refer to Front Seat - "Front Seat Assembly")
11. Remove the main crash pad assembly.
(Refer to Crash Pad - "Main Crash Pad Assembly")
12. Disconnect the steering column connectors.
(Refer to Steering System - "Steering Column and Shaft")
13. Loosen the mounting nuts and through bolts in the frontal area and lower the steering column.
(Refer to Steering System - "Steering Column and Shaft")

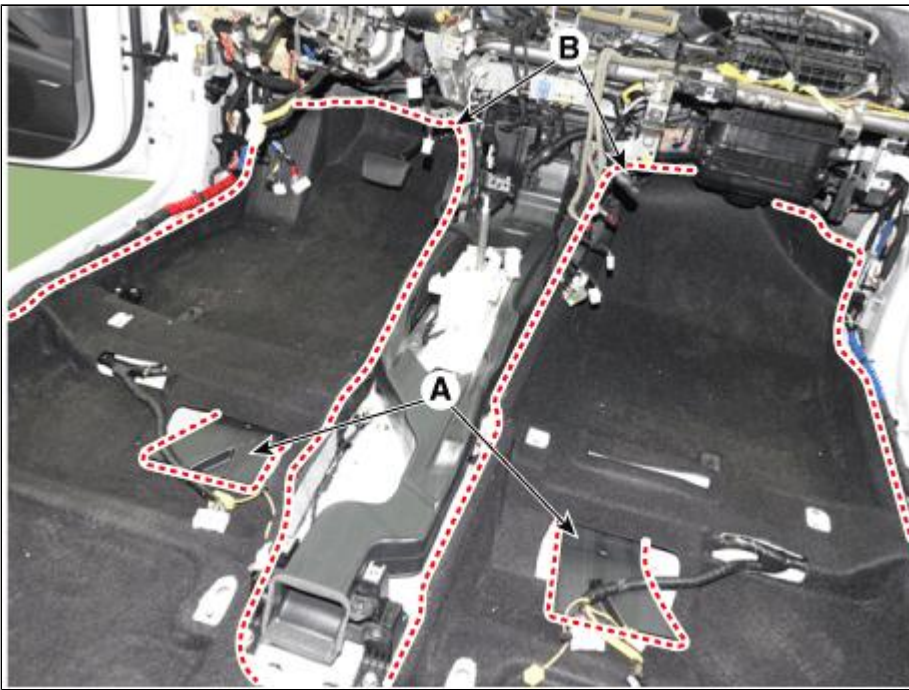
14. Remove the shift lever assembly.
(Refer to Manual Transaxle System - "Shift lever")
(Refer to Automatic Transaxle System - "Shift lever")
15. Loosen the mounting nut and remove the center console duct (A).



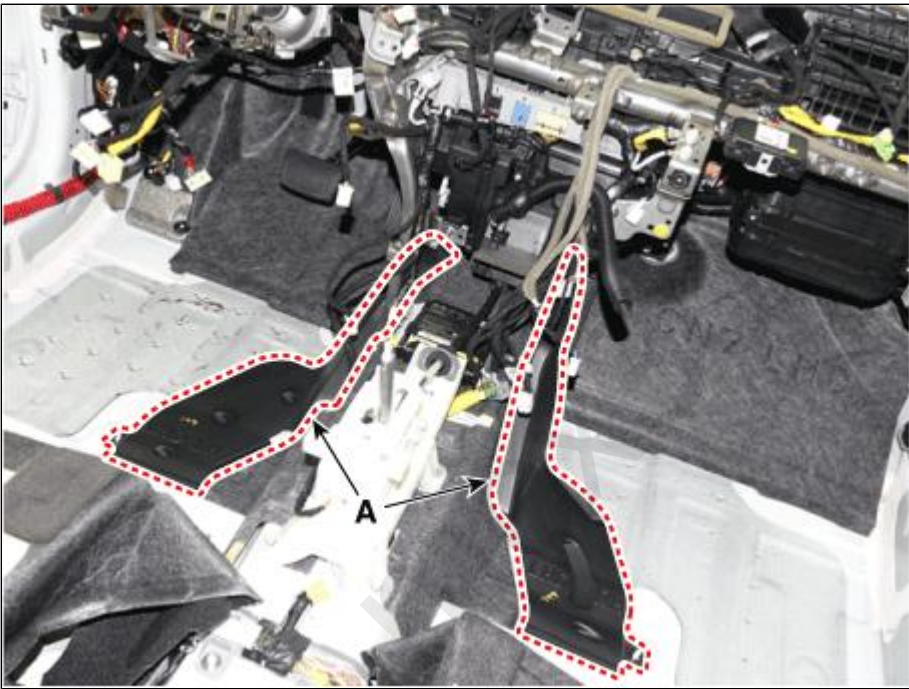
16. Disconnect the airbag control module (SRSCM) connector (A).



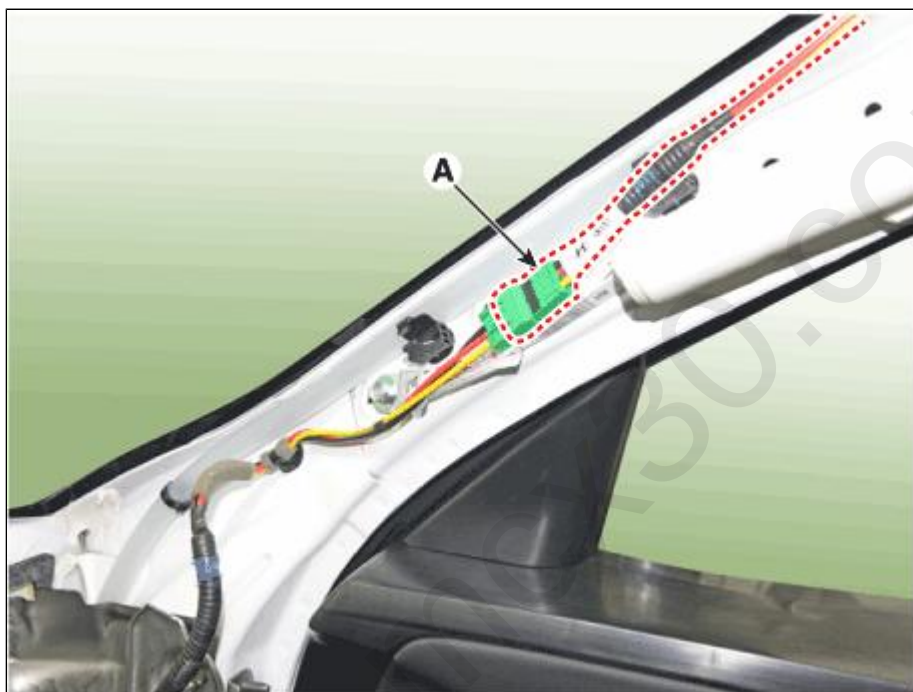
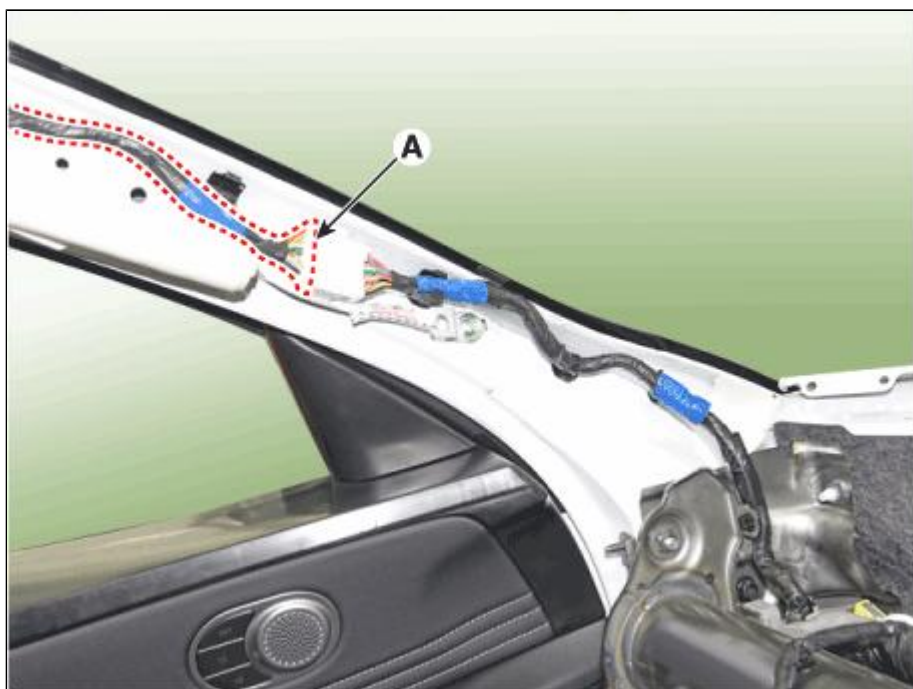
17. Remove the rear air duct (A) and remove the floor carpet (B) from the rear.



18. Remove the rear air duct (A).



19. Detach the various connector of front pillar (A).

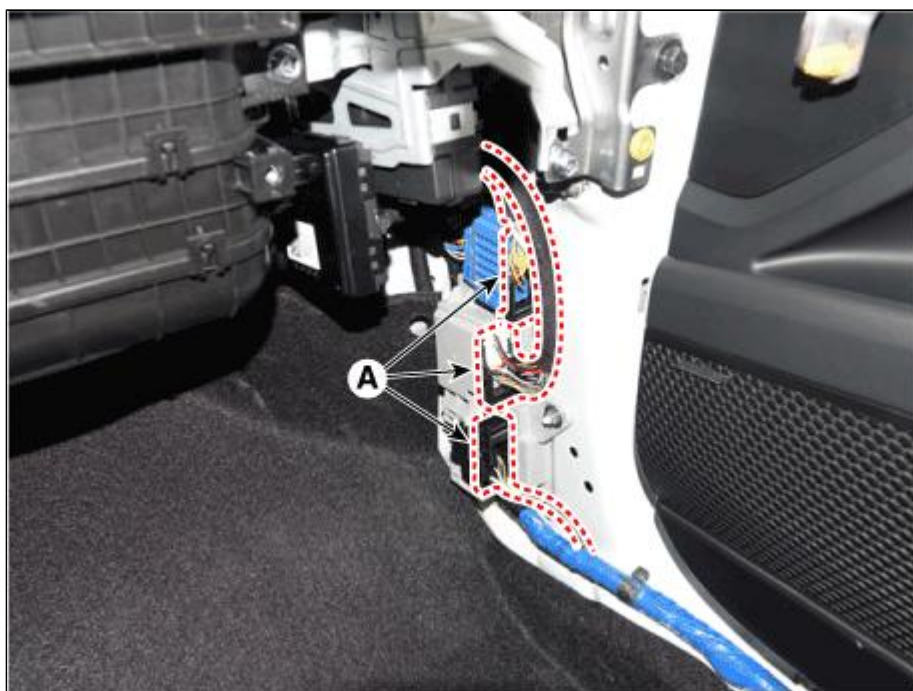


20. Disconnect the junction box connectors (A).



21. Disconnect the multi box connectors (A).

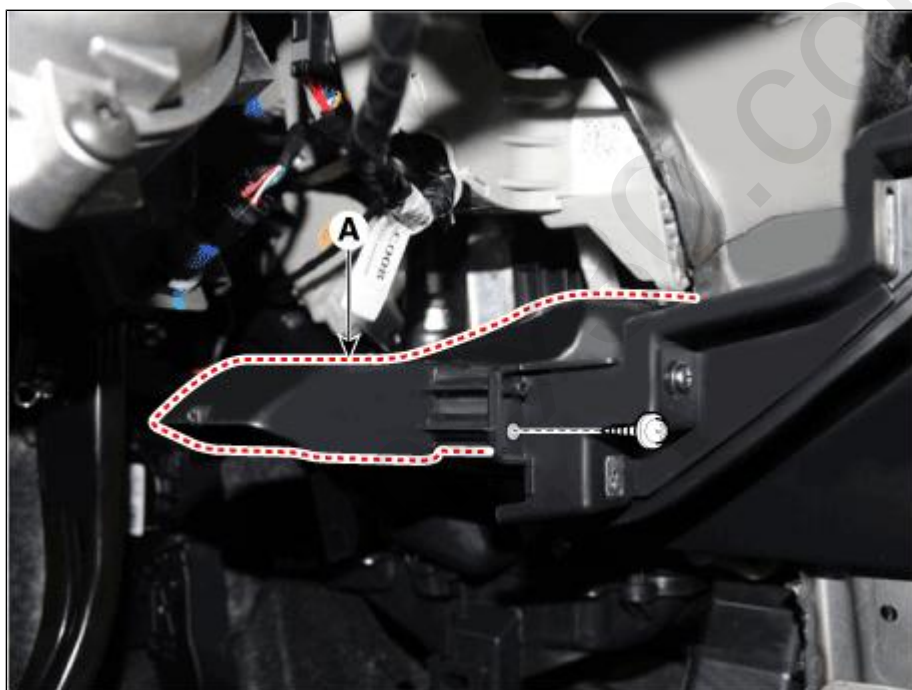




22. Disconnect the heater & blower unit connectors.

[Driver]

(1) Loosening the mounting screw, remove the driver shower duct (A).



(2) Disconnect the duct sensor connector (A).



(3) Disconnect the driver temperature actuator connector (A).



(4) Disconnect the mode control actuator connector (A).



[Passenger]

(1) Loosening the mounting screw, remove the passenger shower duct (A).



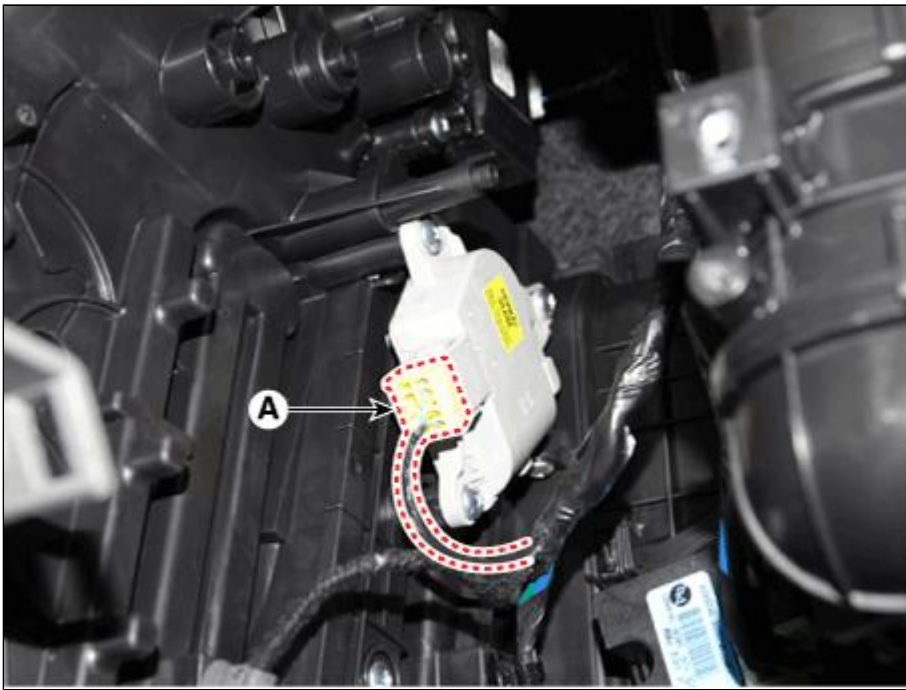
(2) Disconnect the auto defogging actuator connector (A).



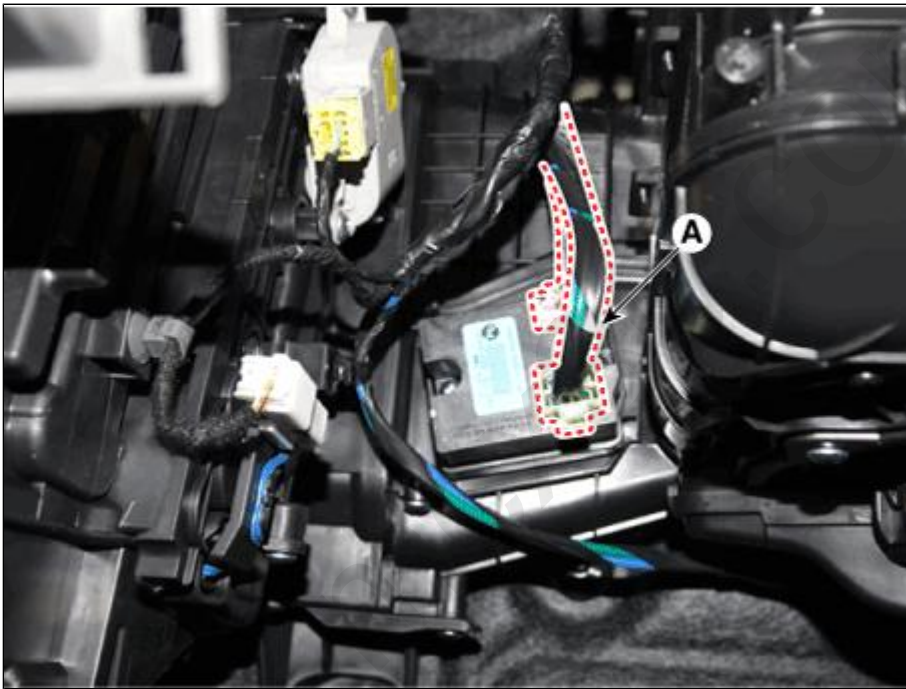
(3) Disconnect the intake actuator connector (A).



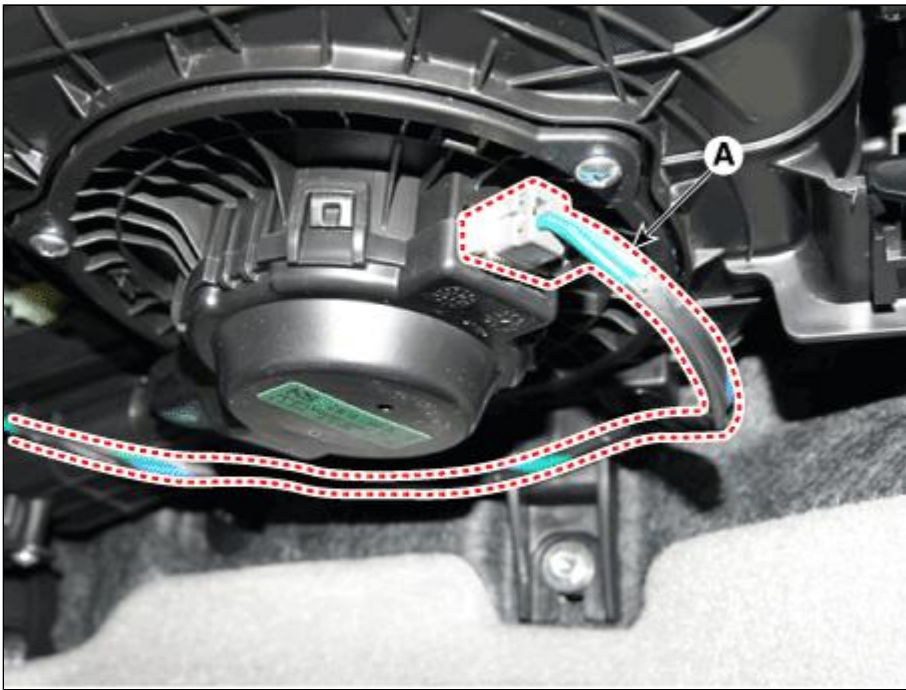
(4) Disconnect the passenger temperature actuator connector (A).



(5) Disconnect the PWM blower module connector (A).



(6) Disconnect the blower motor connector (A).



(7) Disconnect the evaporator temperature sensor connector (A).



23. Remove the integrated body control unit (IBU).

(Refer to Body Electrical System - "Integrated Body control Unit (IBU)"

24. Loosening the cowl cross bar side mounting bolt (B) after loosening the plug hole (A).

Tightening torque :

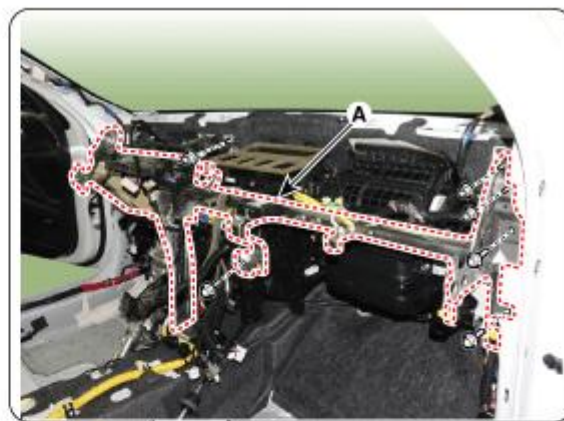
16.7 - 25.5 N.m (1.7 - 2.6 kgf.m, 12.3 - 18.8 lb-ft)



25. Loosen the mounting bolts, remove the cowl crossbar assembly (A).

Tightening torque :

16.7 - 25.5 N.m (1.7 - 2.6 kgf.m, 12.3 - 18.8 lb-ft)



26. Install in the reverse order of removal.

Information

- Make sure the crash pad fits onto the guide pins correctly.
- Before tightening the bolts, make sure the crash pad wire harnesses are not pinched.
- Make sure the connectors are plugged in properly, and the antenna lead is connected properly.
- Enter the anti- theft code for the radio, then enter the customer's radio station presets.
- Make sure that each of the assembly components operates properly.
- Replace any damaged clips (pin-type retainers).

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