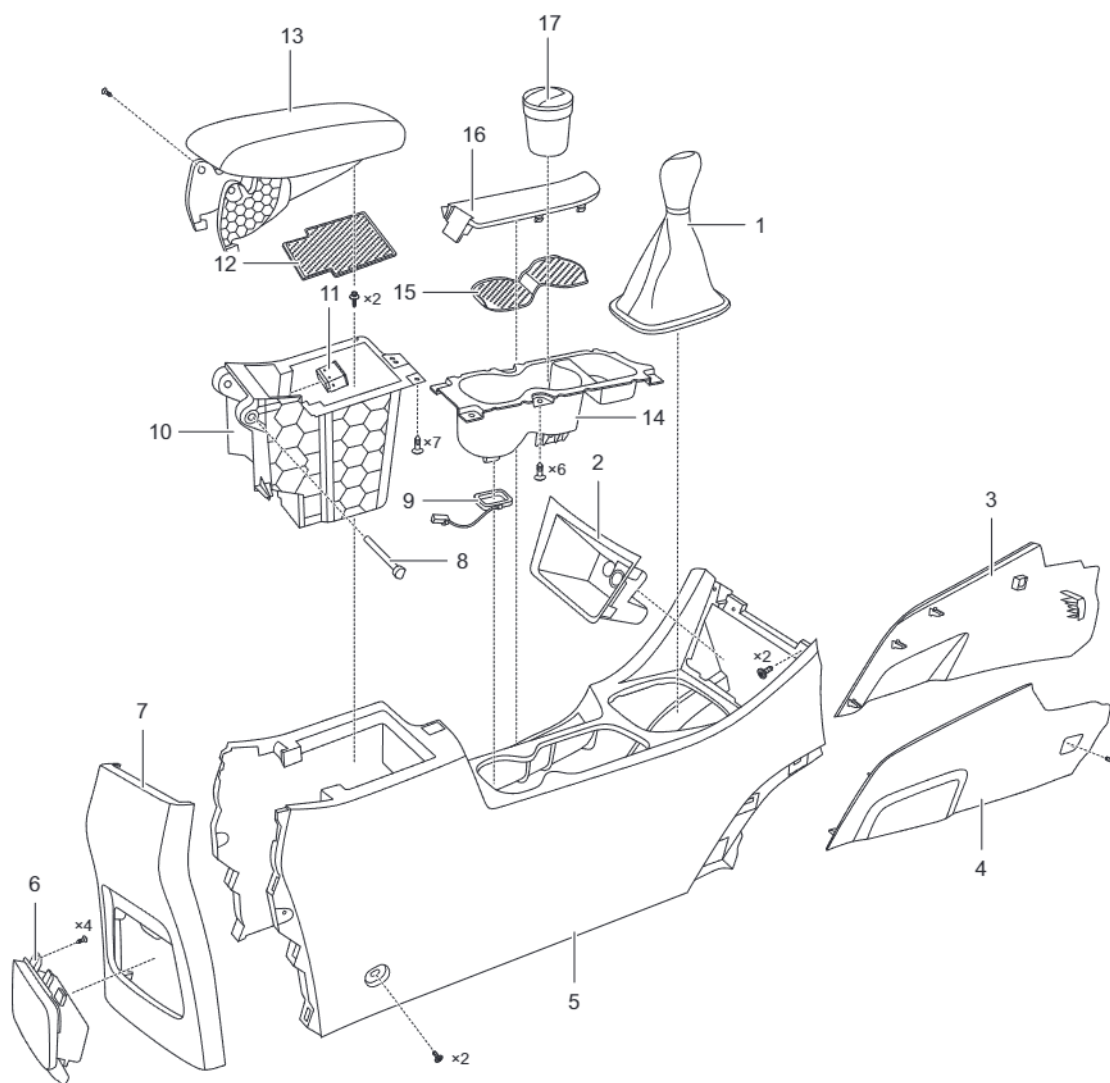

INSTRUMENT PANEL

GENERAL INFORMATION	46-3	Auxiliary Fascia Console Rear Bracket Assembly	46-19
Description	46-3	Removal	46-19
Specifications	46-8	Installation	46-19
Tool	46-9	Instrument Panel Assembly	46-20
ON-VEHICLE SERVICE	46-10	Removal	46-20
Auxiliary Fascia Console Assembly	46-10	Disassembly	46-27
Removal	46-10	Assembly	46-29
Disassembly	46-16	Installation	46-29
Assembly	46-18	Instrument Panel Crossmember Assembly	46-30
Installation	46-18	Removal	46-30
		Installation	46-34

GENERAL INFORMATION

Description

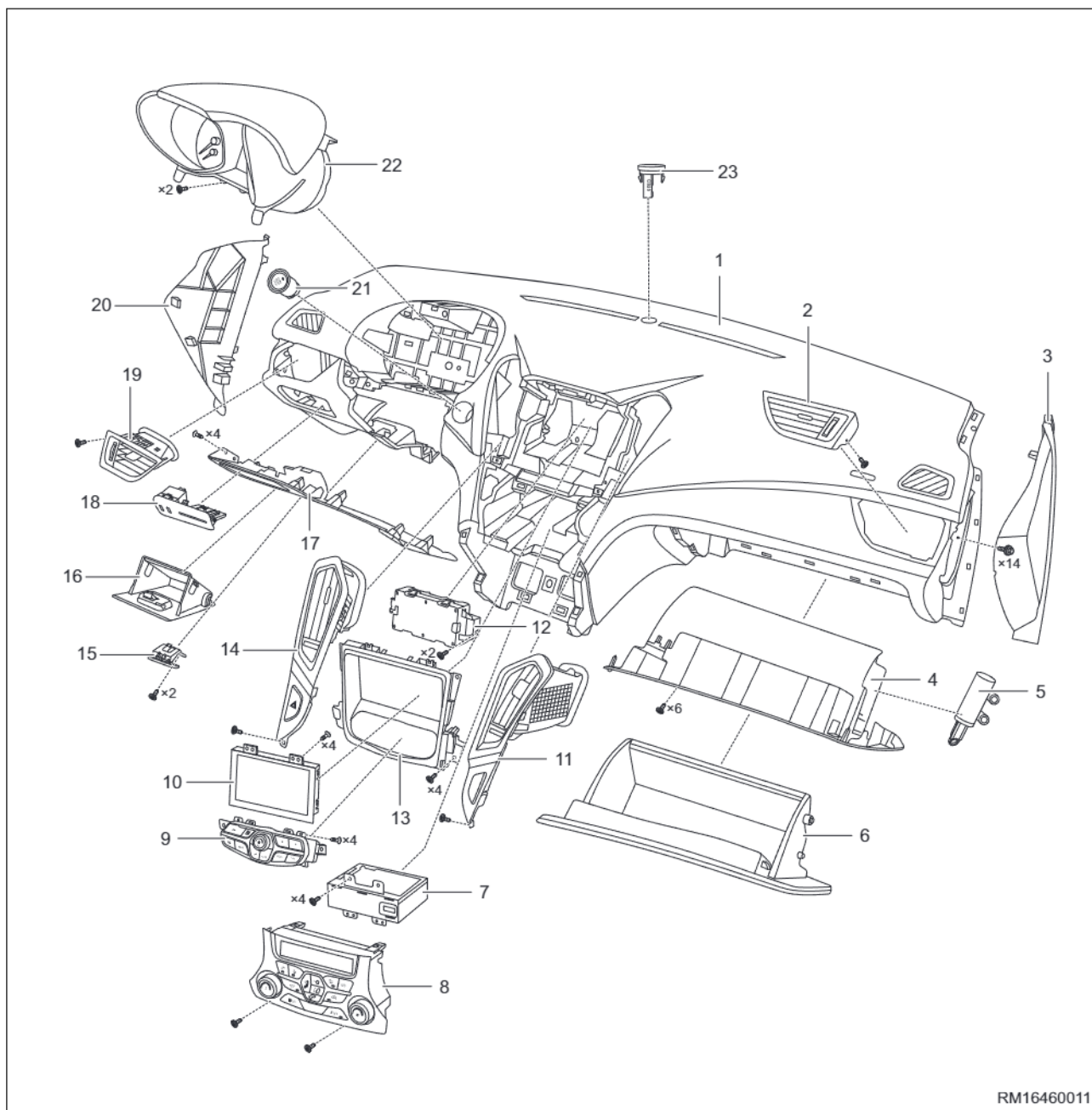
Auxiliary Fascia Console Assembly



RM16460010

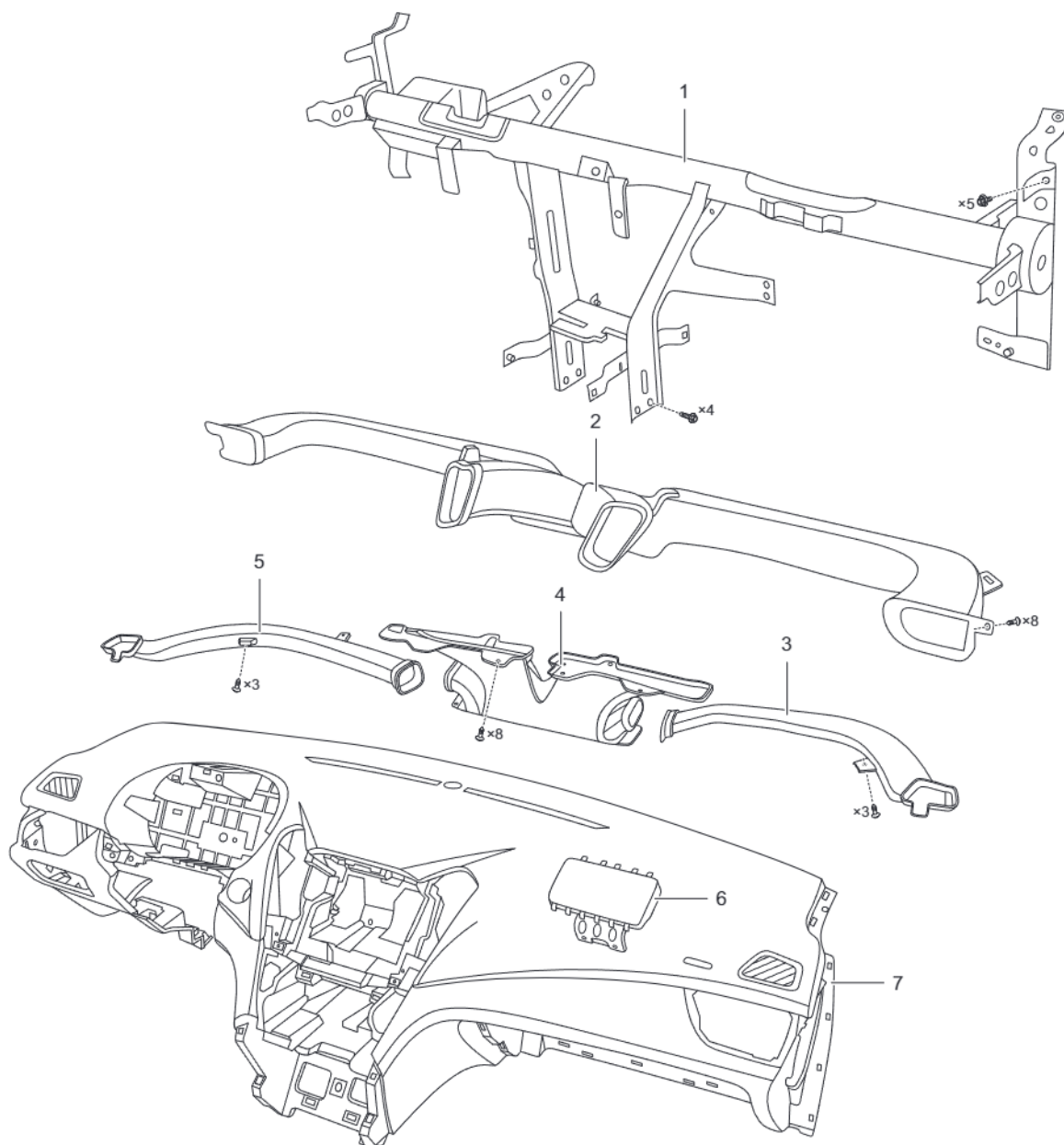
1 - Shift Knob and Boot Assembly	2 - Lower Center Storage Box Assembly
3 - Auxiliary Fascia Console Front Left Extension Panel Assembly	4 - Auxiliary Fascia Console Front Right Extension Panel Assembly
5 - Auxiliary Fascia Console Assembly	6 - Rear Ashtray Assembly
7 - Auxiliary Fascia Console Rear Panel Assembly	8 - Armrest Box Cover Set Shaft
9 - Anti-theft Coil	10 - Armrest Box Assembly
11 - Multi-function Interface	12 - Auxiliary Fascia Console Mat
13 - Armrest Box Cover Assembly	14 - Cup Holder Assembly
15 - Cup Holder Mat	16 - Parking Brake Protector Assembly
17 - Portable Ashtray Assembly	

Instrument Panel Assembly



RM16460011

1 - Instrument Panel Assembly	2 - Instrument Panel Right Outlet Assembly
3 - Instrument Panel Right End Cover Assembly	4 - Glove Box Rear Trim Cover
5 - Air Damper Assembly	6 - Glove Box Assembly
7 - No Disc DVD	8 - Center Control Integration Panel Assembly
9 - No Disc DVD Control Panel	10 - TFT Display
11 - Right Center Outlet Panel Assembly	12 - Automatic A/C Control Module
13 - No Disc DVD Trim Cover Assembly	14 - Left Center Outlet Panel Assembly
15 - Fuel Tank Cap Opener Assembly	16 - Instrument Panel Lower Left Storage Box Assembly
17 - Instrument Panel Lower Left Protector Assembly	18 - Headlight Leveling Switch Assembly
19 - Instrument Panel Left Outlet Assembly	20 - Instrument Panel Left End Cover Assembly
21 - Passive Entry & Passive Start Switch	22 - Instrument Cluster
23 - Solar Sensor Switch Assembly	



RM16460012

46

1 - Instrument Panel Crossmember Assembly	2 - Face Air Duct Assembly
3 - Right Defroster Duct Assembly	4 - Center Defroster Duct Assembly
5 - Left Defroster Duct Assembly	6 - Front Passenger Airbag Assembly
7 - Instrument Panel Assembly	

On this model, instrument panel consists of instrument panel assembly, auxiliary fascia console assembly and instrument panel crossmember system.



Specifications

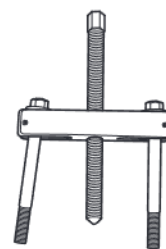
Torque Specifications

Description	Torque (N·m)
Auxiliary Fascia Console Front Right Extension Panel Assembly Fixing Screw	1.5 ± 0.5
Center Control Integration Panel Assembly Fixing Screw	1.5 ± 0.5
Auxiliary Fascia Console Assembly Fixing Screw	1.5 ± 0.5
Auxiliary Fascia Console Assembly Fixing Bolt	5 ± 1
Auxiliary Fascia Console Rear Bracket Assembly Fixing Bolt	7 ± 1
Cup Holder Assembly Fixing Screw	1.5 ± 0.5
Armrest Box Cover Assembly Fixing Screw	1.5 ± 0.5
Armrest Box Assembly Fixing Screw	1.5 ± 0.5
Rear Ashtray Assembly Fixing Screw	1.5 ± 0.5
Fuel Tank Cap Opener Assembly Fixing Screw	4 ± 1
Instrument Panel Lower Left Protector Assembly Fixing Screw	1.5 ± 0.5
Diagnostic Interface Fixing Screw	1.5 ± 0.5
Glove Box Rear Trim Cover Fixing Screw	1.5 ± 0.5
Front Passenger Airbag Assembly Fixing Bolt	10 ± 1
Instrument Panel Assembly Fixing Bolt	5 ± 1
GPS Antenna Assembly Fixing Screw	1.5 ± 0.5
Face Air Duct Assembly Fixing Screw	1.5 ± 0.5
Instrument Panel Outlet Assembly Fixing Screw	1.5 ± 0.5
Defroster Duct Assembly Fixing Screw	1.5 ± 0.5
Center Defroster Duct Assembly Fixing Screw	1.5 ± 0.5
Instrument Panel Fuse Box Fixing Screw	1.5 ± 0.5
Body Control Module (BCM) Fixing Bolt	6 ± 1
Passive Entry & Passive Start (PEPS) Controller Fixing Bolt	7 ± 1
Steering Column Assembly Fixing Bolt	25 ± 3
Ground Wire Harness Fixing Nut	7 ± 1
Instrument Panel Crossmember Assembly Lower Fixing Bolt	10 ± 1
Instrument Panel Crossmember Assembly Upper Fixing Bolt	20 ± 1

Tool

Special Tool

Steering Wheel Remover



RCH0000014

ON-VEHICLE SERVICE

Auxiliary Fascia Console Assembly

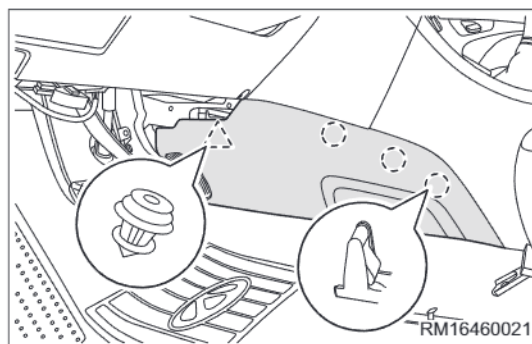
Removal

CAUTION

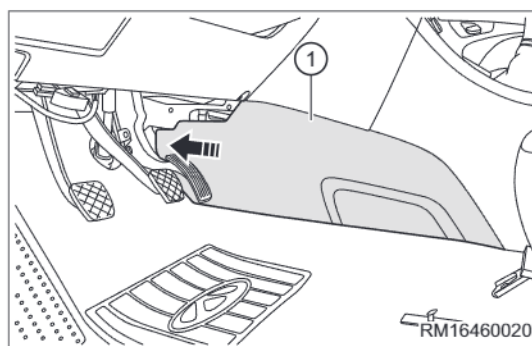
- Be sure to wear safety equipment to prevent accidents, when removing auxiliary fascia console assembly.
- Appropriate force should be applied, when removing auxiliary fascia console assembly. Be careful not to operate roughly.
- DO NOT scratch interior and body paint when removing auxiliary fascia console assembly.

1. Turn off all electrical equipment and the ignition switch.
2. Disconnect the negative battery cable.
3. Remove the auxiliary fascia console front left extension panel assembly.

- a. Using a screwdriver wrapped with protective tape, pry off the clips from auxiliary fascia console front left extension panel assembly.

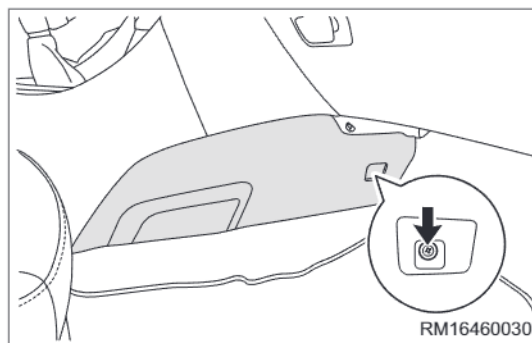


- b. Remove the auxiliary fascia console front left extension panel assembly (1) in the direction of arrow as shown in the illustration.

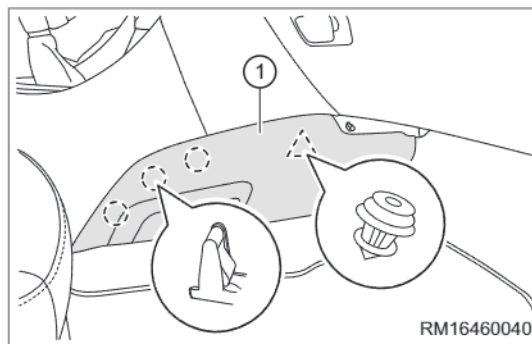


4. Remove the auxiliary fascia console front right extension panel assembly.

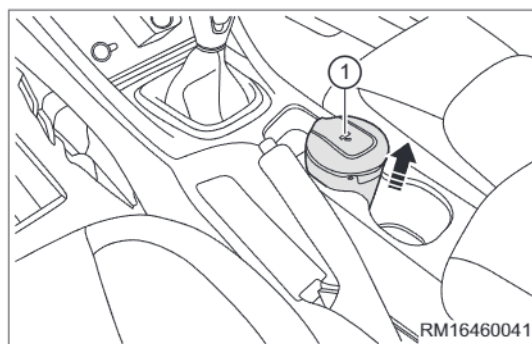
- a. Remove the fixing screw (arrow) from auxiliary fascia console front right extension panel assembly. (Tightening torque: 1.5 ± 0.5 N·m)



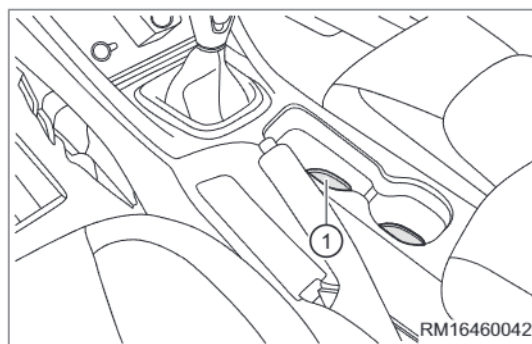
- b. Using a screwdriver wrapped with protective tape, pry off the clips from auxiliary fascia console front right extension panel assembly, and remove the auxiliary fascia console front right extension panel assembly (1).



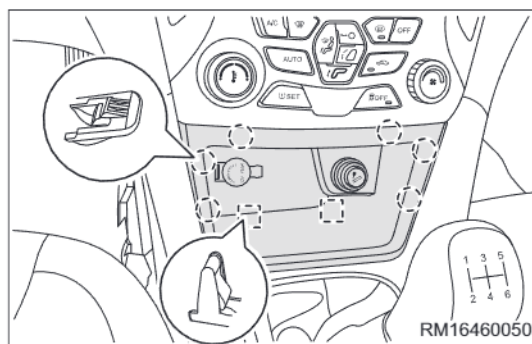
5. Remove the portable ashtray assembly (1) in the direction of arrow as shown in the illustration.



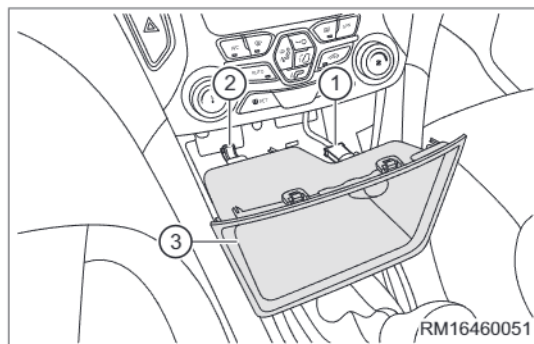
6. Remove the cup holder mat (1).



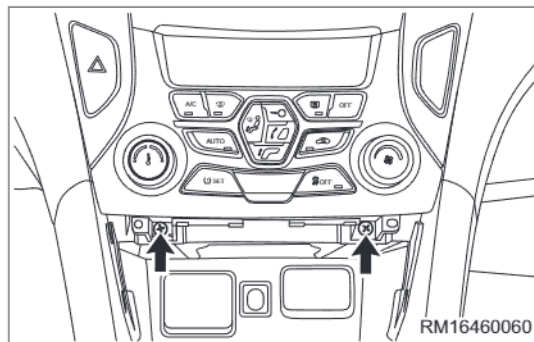
7. Remove the lower center storage box assembly.
- a. Using a screwdriver wrapped with protective tape, pry off the clips from lower center storage box assembly.



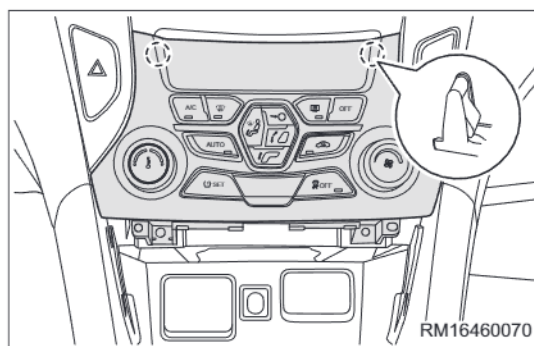
- b. Disconnect the cigarette lighter connector (1) and backup power supply connector (2), and remove the lower center storage box assembly (3).



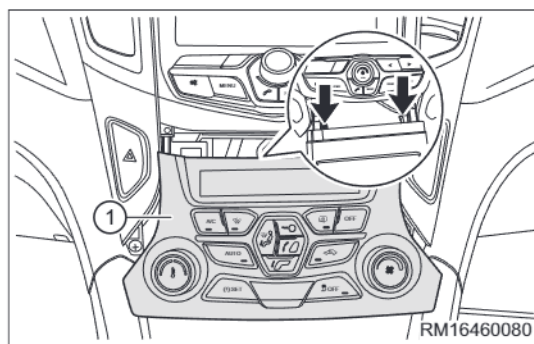
8. Remove the center control integration panel assembly.
- a. Remove 2 fixing screws (arrow) from center control integration panel assembly.
(Tightening torque: 1.5 ± 0.5 N·m)



- b. Using a screwdriver wrapped with protective tape, pry off the clips from center control integration panel assembly.

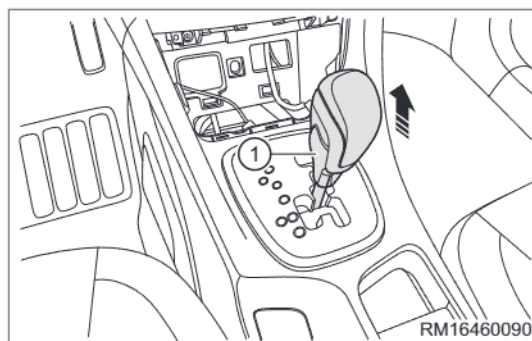


- c. Disconnect the connectors (arrow) from center control integration panel assembly, and remove the center control integration panel assembly (1).

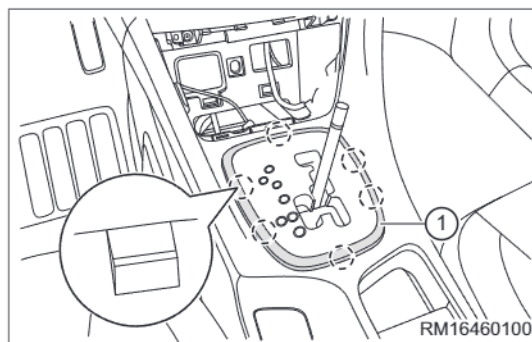


9. Remove the shift knob cover (for CVT).

- a. Pull out the shift knob (1) in the direction of arrow as shown in the illustration.

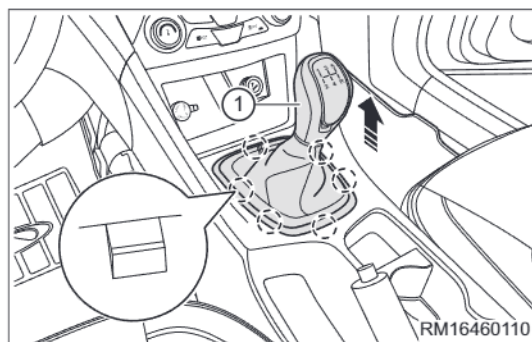


- b. Using a screwdriver wrapped with protective tape, pry off the clips from shift knob cover, and remove the shift knob cover (1).



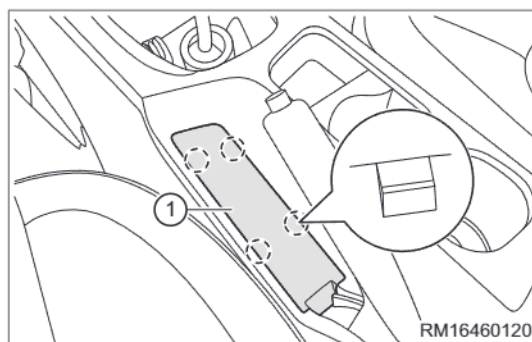
10. Remove the shift knob and boot assembly (for MT).

- a. Using a screwdriver wrapped with protective tape, pry off the clips from shift knob and boot assembly.
- b. Pull out the shift knob and boot assembly (1) in the direction of arrow as shown in the illustration.



11. Remove the parking brake protector assembly.

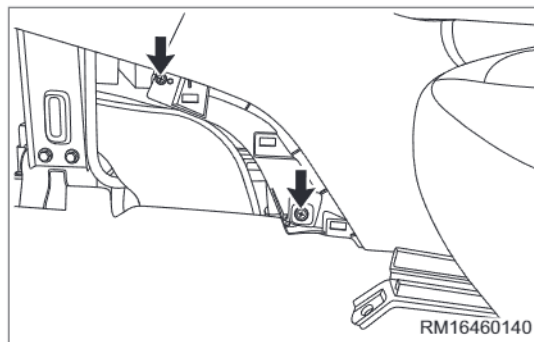
- a. Using a screwdriver wrapped with protective tape, pry off the clips from parking brake protector assembly, and remove the parking brake protector assembly (1).



12. Remove the auxiliary fascia console assembly.

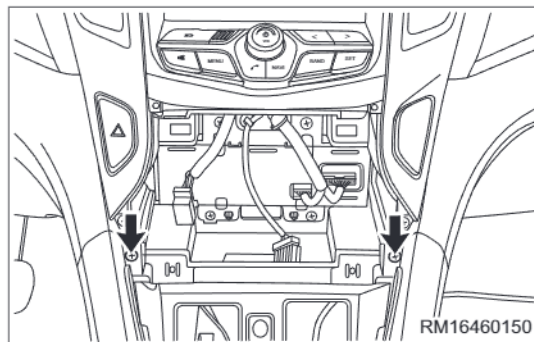
- a. Remove 2 fixing screws (arrow) from the side of auxiliary fascia console assembly (take left side as an example).

(Tightening torque: 1.5 ± 0.5 N·m)

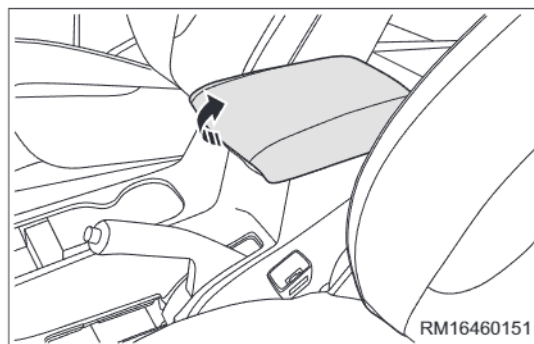


- b. Remove 2 fixing screws (arrow) from the front side of auxiliary fascia console assembly.

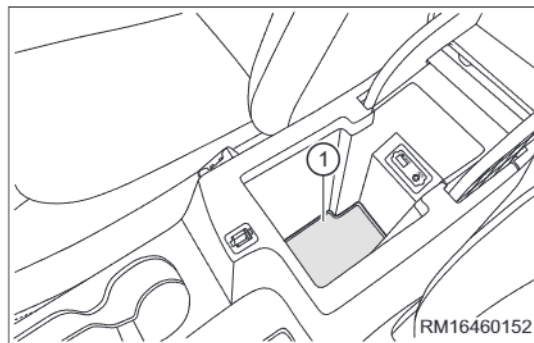
(Tightening torque: 1.5 ± 0.5 N·m)



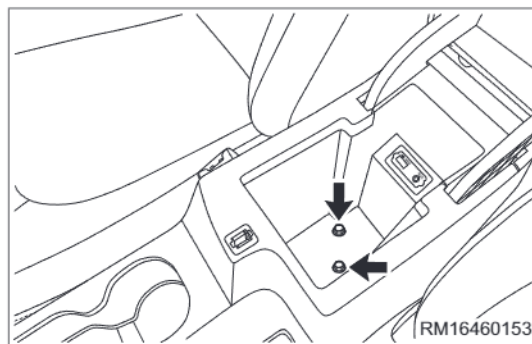
- c. Open the armrest box cover in the direction of arrow as shown in the illustration.



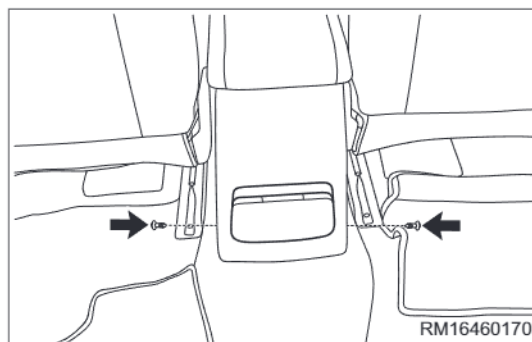
- d. Remove the auxiliary fascia console mat (1).



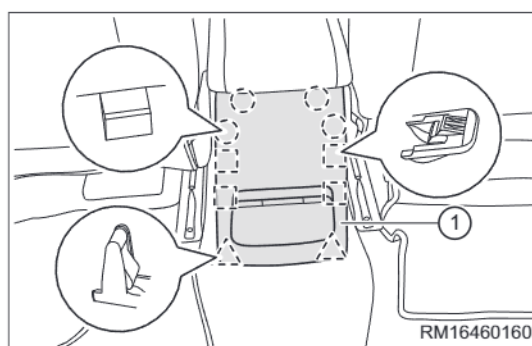
- e. Remove 2 fixing bolts (arrow) from the inner part of auxiliary fascia console assembly.
(Tightening torque: 5 ± 1 N·m)



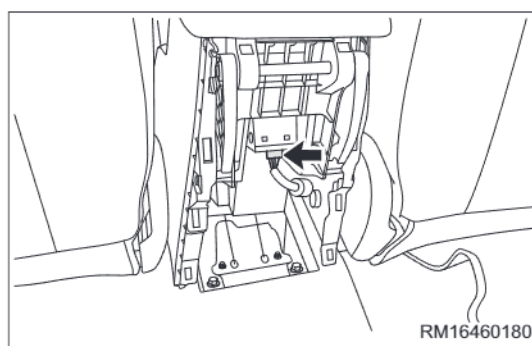
- f. Move the front seat assembly to the foremost position.
g. Remove 2 fixing screws (arrow) from the rear side of auxiliary fascia console assembly.
(Tightening torque: 1.5 ± 0.5 N·m)



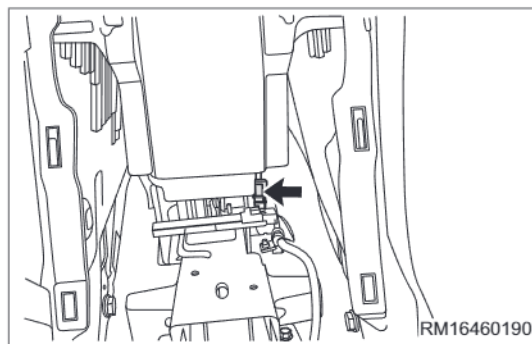
- h. Using a screwdriver wrapped with protective tape, pry off the clips from auxiliary fascia console rear panel assembly, and remove the auxiliary fascia console rear panel assembly (1).



- i. Disconnect the multi-function interface connector (arrow).

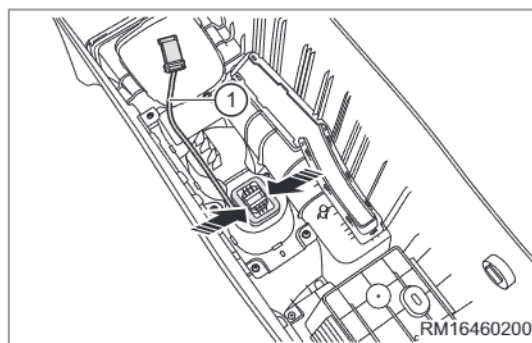


- j. Disconnect the anti-theft coil connector (arrow), and remove the auxiliary fascia console assembly.

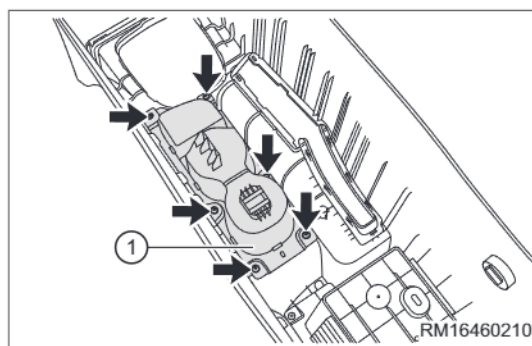


Disassembly

1. Remove the anti-theft coil.
 - a. Press the claws in the direction of arrow as shown in the illustration.
 - b. Remove the anti-theft coil (1) from auxiliary fascia console assembly.

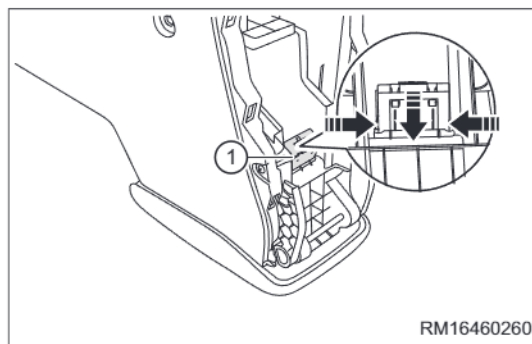


2. Remove the cup holder assembly.
 - a. Remove 6 fixing screws (arrow) from cup holder assembly. (Tightening torque: $1.5 \pm 0.5 \text{ N}\cdot\text{m}$)
 - b. Remove the cup holder assembly (1) from auxiliary fascia console assembly.



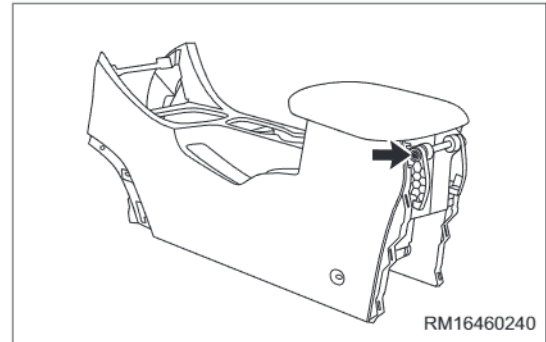
46

3. Remove the multi-function interface.
 - a. Press the claws on both sides and push out the multi-function interface (1) downward in the direction of arrow as shown in the illustration.

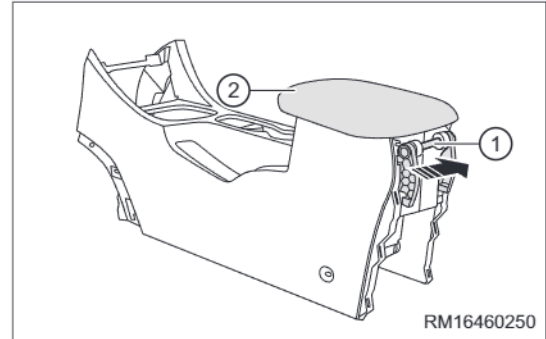


4. Remove the armrest box cover assembly.

- a. Remove the fixing screw (arrow) from armrest box cover assembly.
(Tightening torque: $1.5 \pm 0.5 \text{ N}\cdot\text{m}$)

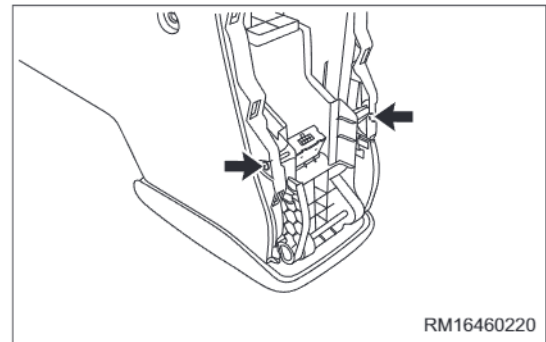


- b. Remove the armrest box cover set shaft (1) in the direction of arrow as shown in the illustration.
- c. Remove the armrest box cover assembly (2) from auxiliary fascia console assembly.

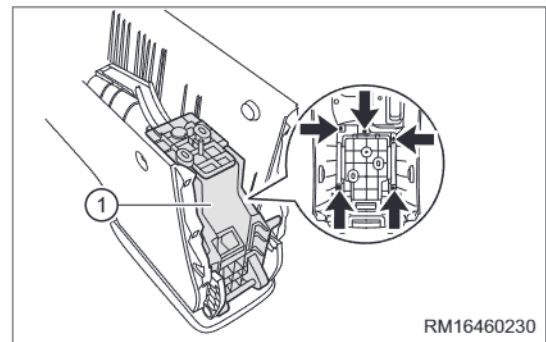


5. Remove the armrest box assembly.

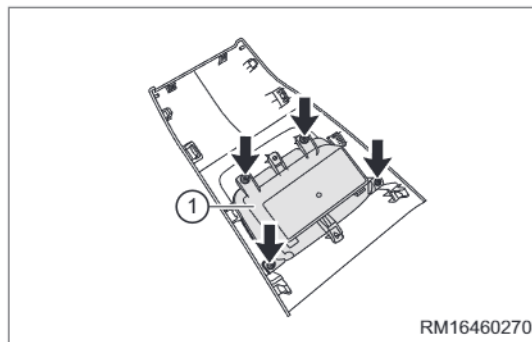
- a. Remove 2 fixing screws (arrow) from the outer part of armrest box assembly.
(Tightening torque: $1.5 \pm 0.5 \text{ N}\cdot\text{m}$)



- b. Remove 5 fixing screws (arrow) from the inner part of armrest box assembly.
(Tightening torque: $1.5 \pm 0.5 \text{ N}\cdot\text{m}$)
- c. Remove the armrest box assembly (1) from auxiliary fascia console assembly.



6. Remove the rear ashtray assembly.
 - a. Remove 4 fixing screws (arrow) from rear ashtray assembly.
(Tightening torque: $1.5 \pm 0.5 \text{ N}\cdot\text{m}$)
 - b. Remove the rear ashtray assembly (1) from auxiliary fascia console rear panel assembly.



Assembly

Assembly is in the reverse order of disassembly.

Installation

Installation is in the reverse order of removal.

CAUTION

- Be sure to tighten fixing bolts and fixing screws to the specified torque, when installing auxiliary fascia console assembly.
- Check each electrical equipment for proper operation, after installing auxiliary fascia console assembly.

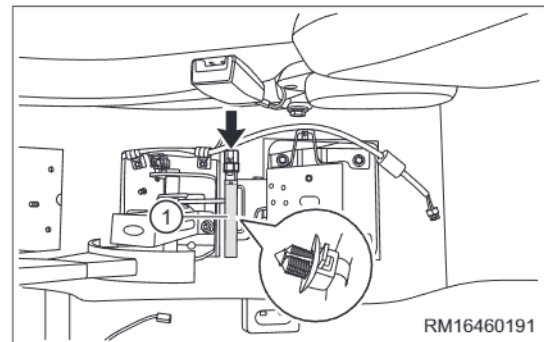
Auxiliary Fascia Console Rear Bracket Assembly

Removal

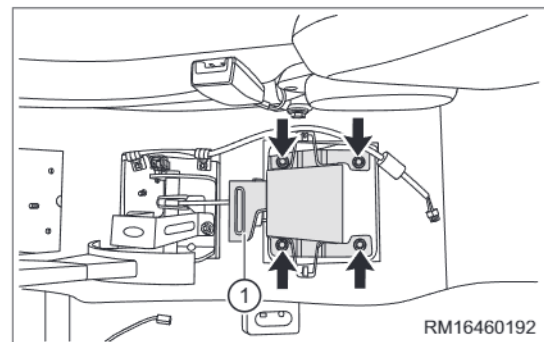
CAUTION

- Be sure to wear safety equipment to prevent accidents, when removing auxiliary fascia console rear bracket assembly.
- DO NOT scratch interior and body paint, when removing auxiliary fascia console rear bracket assembly.

1. Turn off all electrical equipment and the ignition switch.
2. Disconnect the negative battery cable.
3. Remove the auxiliary fascia console assembly (See page 46-10).
4. Remove the auxiliary fascia console rear bracket assembly.
 - a. Disconnect the connector (arrow) from low/medium frequency antenna.



- b. Detach the clip from low/medium frequency antenna, and remove the low/medium frequency antenna (1).
- c. Remove 4 fixing bolts (arrow) from auxiliary fascia console rear bracket assembly, and remove the auxiliary fascia console rear bracket assembly (1). (Tightening torque: $7 \pm 1 \text{ N}\cdot\text{m}$)



46

Installation

Installation is in the reverse order of removal.

CAUTION

- Check each electrical equipment for proper operation, after installing auxiliary fascia console rear bracket assembly.

Instrument Panel Assembly

Removal

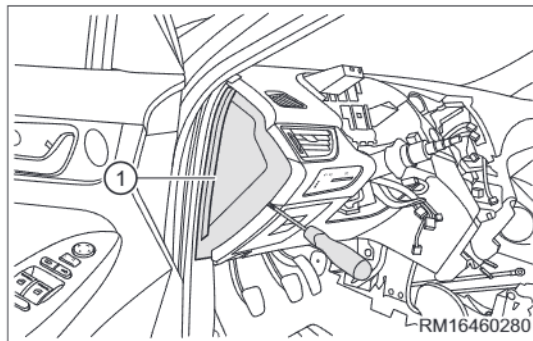
⚠ WARNING

- Wait at least 60 seconds after disconnecting negative battery cable to disable supplemental restraint system.
- When removing instrument panel assembly, all components related to airbag should be operated with battery power off. Never operate with power on. Because within 60 seconds after engine stalls or fuse removed, there is enough power remaining in the airbag control module for activating airbag, and the airbag can be accidentally activated, causing personal injury or vehicle damage.
- Never expose airbag components to hot air or open flame.
- Removed airbag should be well kept. If triggered accidentally, it may cause personal injury.

👁 CAUTION

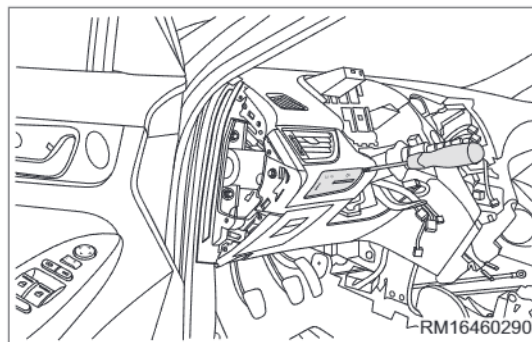
- Be sure to wear safety equipment to prevent accidents, when removing instrument panel assembly.
- DO NOT scratch interior and body paint, when removing instrument panel assembly.

1. Turn off all electrical equipment and the ignition switch.
2. Disconnect the negative battery cable.
3. Remove the auxiliary fascia console assembly ([See page 46-10](#)).
4. Remove the instrument cluster ([See page 39-77](#)).
5. Remove the steering wheel assembly ([See page 28-25](#)).
6. Remove the spiral cable ([See page 32-87](#)).
7. Remove the combination switch cover ([See page 28-28](#)).
8. Remove the wiper switch assembly ([See page 37-23](#)).
9. Remove the combination light switch assembly ([See page 36-90](#)).
10. Remove the A-pillar upper protector assembly ([See page 50-15](#)).
11. Remove the No Disc DVD ([See page 40-37](#)).
12. Remove the TFT display and No Disc DVD control panel ([See page 40-32](#)).
13. Remove the A/C control module assembly (for automatic A/C) ([See page 31-81](#)).
14. Remove the instrument panel left end cover assembly (take left side as an example).
 - a. Using a screwdriver wrapped with protective tape, pry off the clip from instrument panel left end cover assembly, and remove the instrument panel left end cover assembly (1).

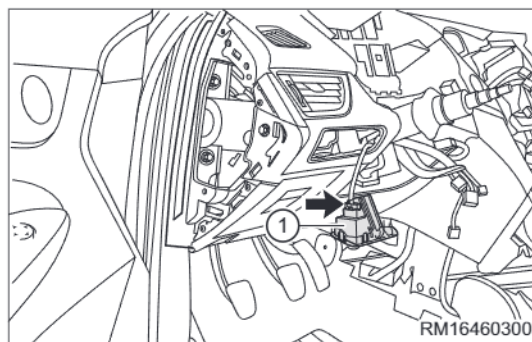


15. Remove the headlight leveling switch assembly.

- a. Using a screwdriver wrapped with protective tape, pry off the clips from headlight leveling switch assembly.

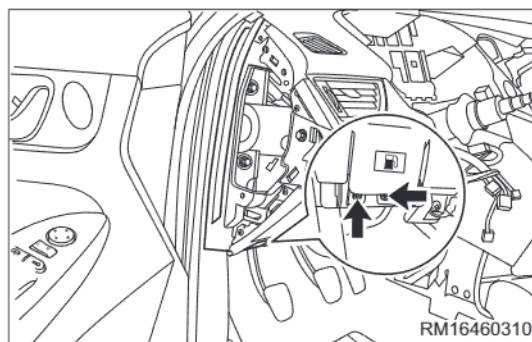


- b. Disconnect the headlight leveling switch assembly connector (arrow), and remove the headlight leveling switch assembly (1).

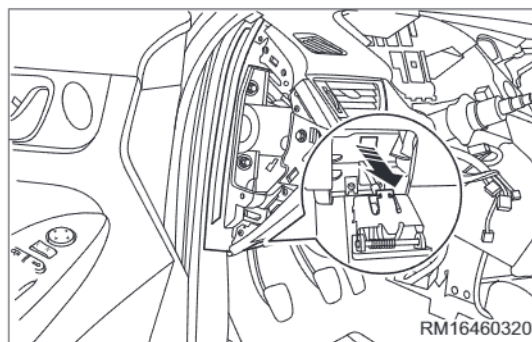


16. Remove the fuel tank cap opener assembly.

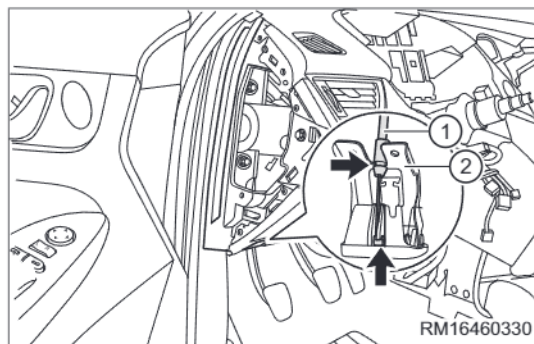
- a. Remove 2 fixing screws (arrow) from fuel tank cap opener assembly.
(Tightening torque: 4 ± 1 N·m)



- b. Disengage the fuel tank cap opener assembly from slot in the direction of arrow as shown in the illustration.

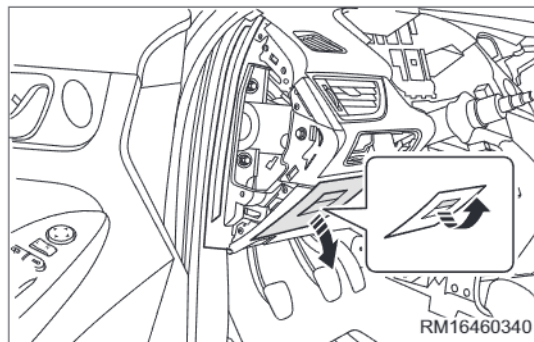


- c. Disengage the fuel tank cap cable from slot (arrow) to separate the fuel tank cap cable (1) from fuel tank cap opener assembly (2).

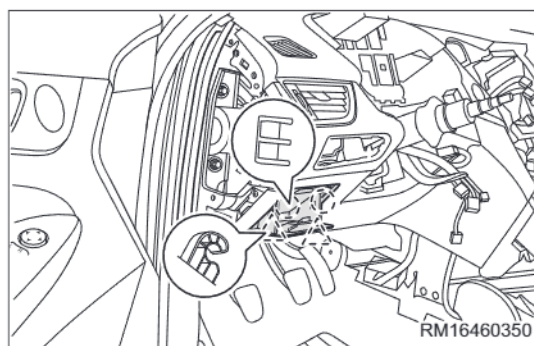


17. Remove the instrument panel lower left storage box assembly.

- a. Open the instrument panel lower left storage box assembly in the direction of arrow as shown in the illustration.



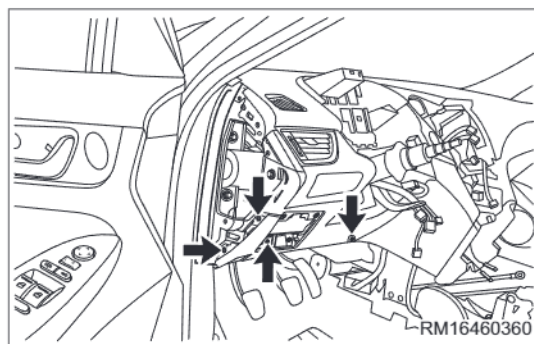
- b. Disengage the claws on instrument panel lower left storage box assembly, and remove the instrument panel lower left storage box assembly.



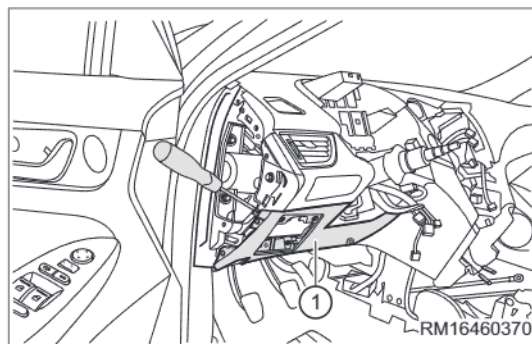
18. Remove the instrument panel left lower protector assembly.

- a. Remove 4 fixing screws (arrow) from instrument panel lower left protector assembly.
(Tightening torque: $1.5 \pm 0.5 \text{ N}\cdot\text{m}$)

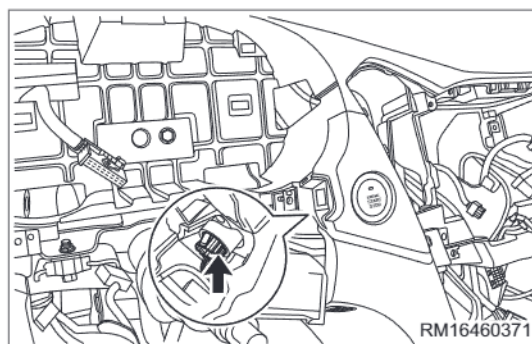
46



- b. Using a screwdriver wrapped with protective tape, pry off the clips from instrument panel lower left protector assembly, and remove the instrument panel lower left protector assembly (1).

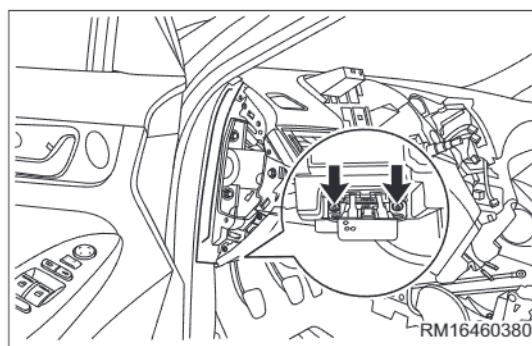


19. Disconnect the passive entry & passive start switch connector (arrow).



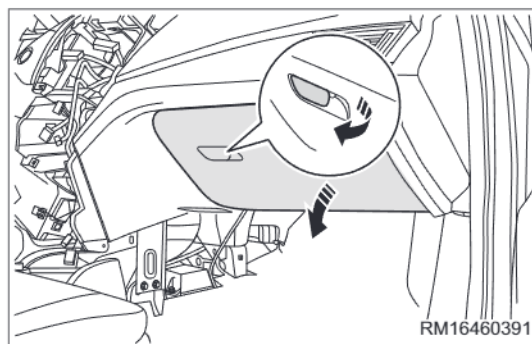
20. Loosen the diagnostic interface.

- a. Remove 2 fixing screws (arrow) from diagnostic interface, and loosen the diagnostic interface. (Tightening torque: 1.5 ± 0.5 N·m)

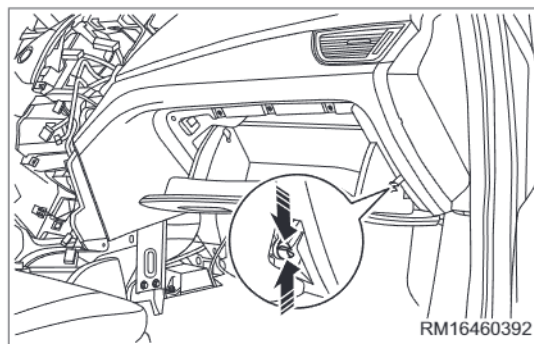


21. Remove the glove box assembly.

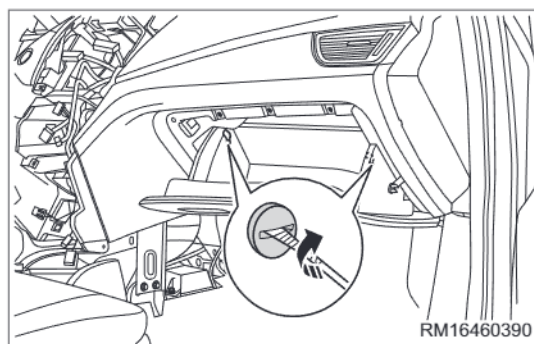
- a. Open the glove box assembly in the direction of arrow as shown in the illustration.



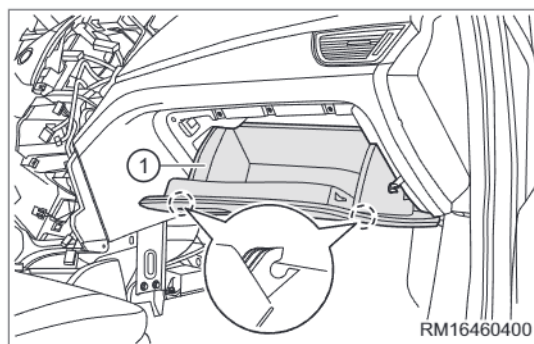
- b. Press the claws on glove box assembly in the direction of arrow as shown in the illustration to separate the glove box assembly and air damper assembly.



- c. Rotate the lock knobs in the direction of arrow as shown in the illustration, and remove the lock knobs.

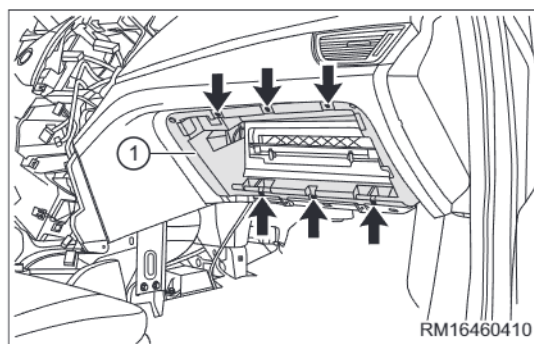


- d. Disengage the claws on the lower side of glove box assembly, and remove the glove box assembly (1).



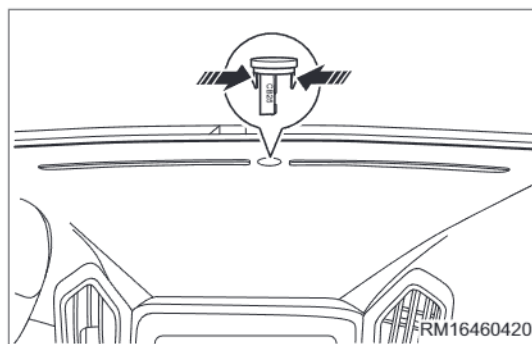
22. Remove the glove box rear trim cover.

- a. Remove 6 fixing screws (arrow) from glove box rear trim cover, and remove the glove box rear trim cover (1).
(Tightening torque: $1.5 \pm 0.5 \text{ N}\cdot\text{m}$)

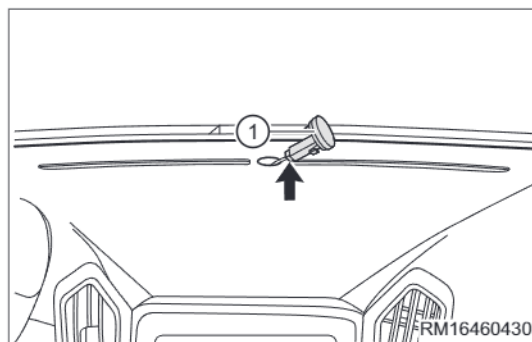


23. Remove the solar sensor switch assembly.

- a. Press the claws on solar sensor switch assembly in the direction of arrow as shown in the illustration.

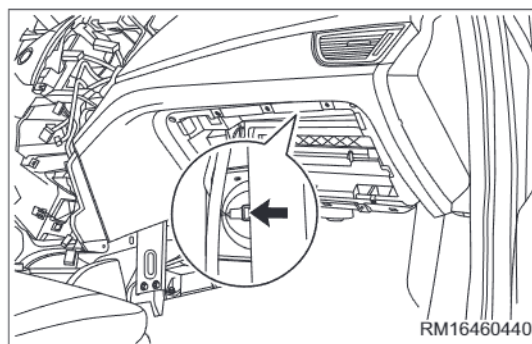


- b. Disconnect the solar sensor switch connector (arrow), and remove the solar sensor switch assembly (1).

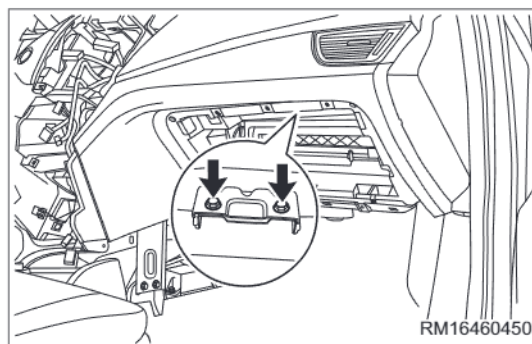


24. Loosen the front passenger airbag assembly.

- a. Disconnect the front passenger airbag connector (arrow).

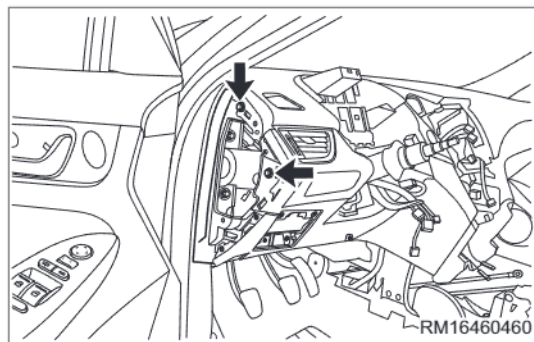


- b. Remove 2 fixing bolts (arrow) from front passenger airbag assembly.
(Tightening torque: 10 ± 1 N·m)

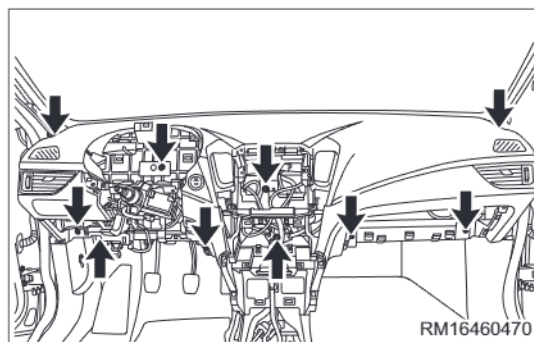


25. Remove the instrument panel assembly.

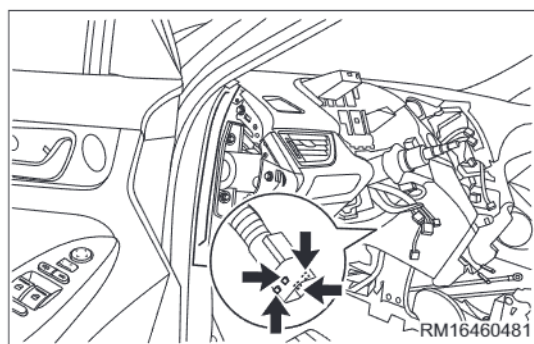
- a. Remove 2 fixing bolts (arrow) from the left side of instrument panel assembly (take left side as an example).
(Tightening torque: 5 ± 1 N·m)



- b. Remove 10 fixing bolts (arrow) from the front side of instrument panel assembly.
(Tightening torque: 5 ± 1 N·m)

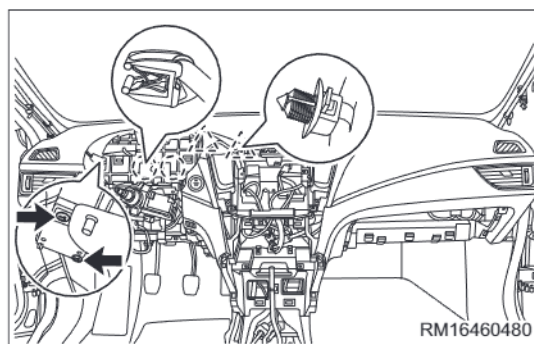


- c. Disengage the claws on room temperature sensor assembly.



- d. Remove 2 fixing screws (arrow) from GPS antenna assembly (if equipped).
(Tightening torque: 1.5 ± 0.5 N·m)

- e. Disengage the clips on wire harness, and remove the instrument panel assembly.

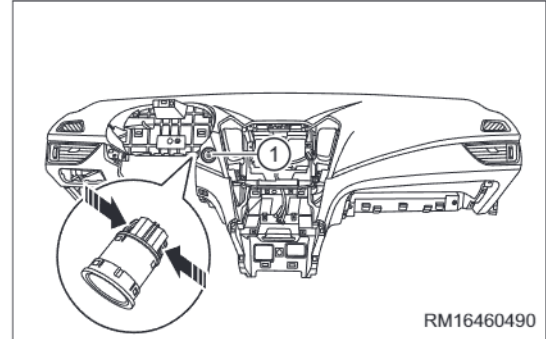


Disassembly

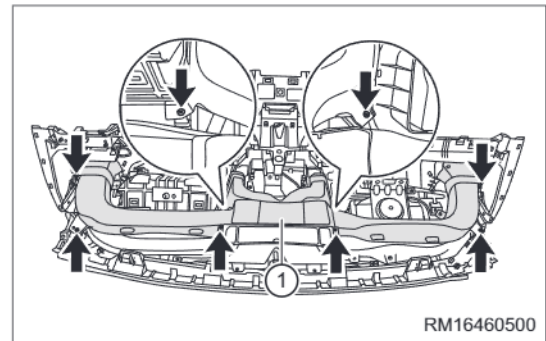
CAUTION

- Be sure to wear safety equipment to prevent accidents, when disassembling instrument panel assembly.
- DO NOT scratch instrument panel surface, when disassembling instrument panel assembly.

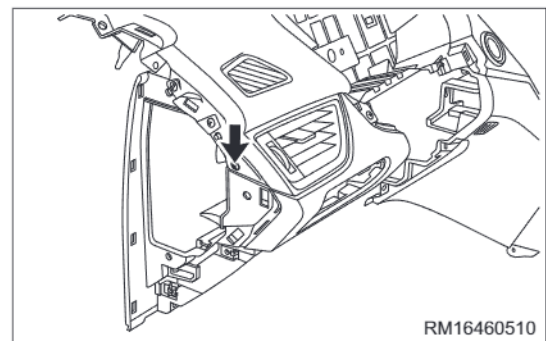
1. Remove the engine switch.
 - a. Press the claws (arrow) on passive entry & passive start switch as shown in the illustration.
 - b. Remove the passive entry & passive start switch (1) from instrument panel assembly.



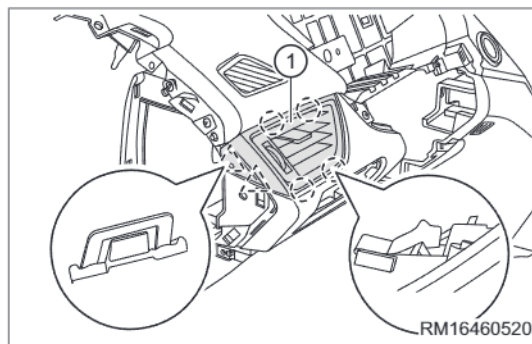
2. Remove the face air duct assembly.
 - a. Remove 8 fixing screws (arrow) from face air duct assembly.
(Tightening torque: $1.5 \pm 0.5 \text{ N}\cdot\text{m}$)
 - b. Remove the face air duct assembly (1) from instrument panel assembly.



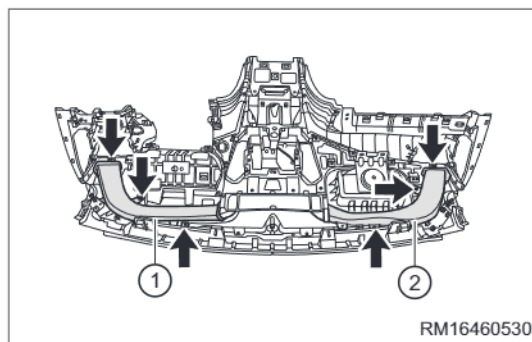
3. Remove the instrument panel left outlet assembly (take left side as an example).
 - a. Remove the fixing screw (arrow) from instrument panel outlet assembly.
(Tightening torque: $1.5 \pm 0.5 \text{ N}\cdot\text{m}$)



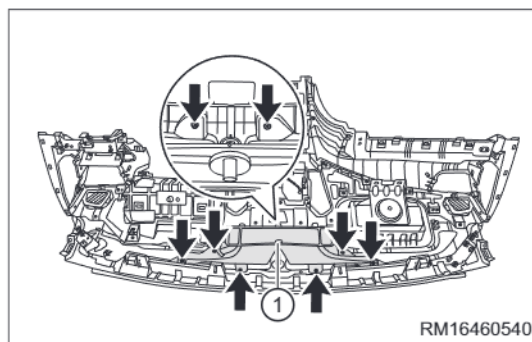
- b. Using a screwdriver wrapped with protective tape, pry off the clips from instrument panel outlet assembly.
- c. Remove the instrument panel left outlet assembly (1) from instrument panel assembly.



4. Remove the defroster duct assembly.
 - a. Remove 6 fixing screws (arrow) from defroster duct assembly. (Tightening torque: 1.5 ± 0.5 N·m)
 - b. Remove the left defroster duct assembly (1) and right defroster duct assembly (2) from instrument panel assembly.

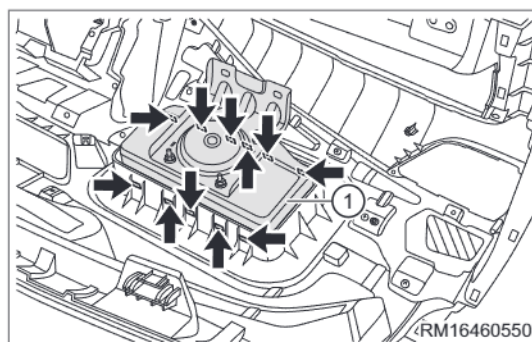


5. Remove the center defroster duct assembly.
 - a. Remove 8 fixing screws (arrow) from center defroster duct assembly. (Tightening torque: 1.5 ± 0.5 N·m)
 - b. Remove the center defroster duct assembly (1) from instrument panel assembly.

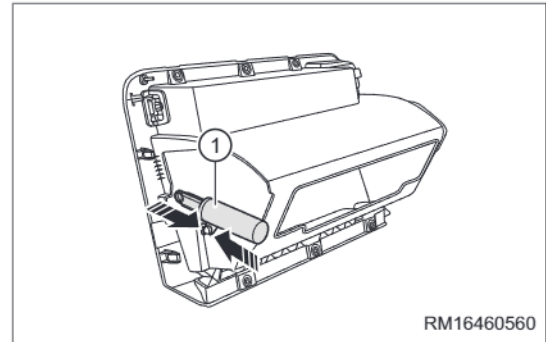


6. Remove the front passenger airbag assembly.
 - a. Disengage the claws (arrow) on front passenger airbag assembly.
 - b. Remove the front passenger airbag assembly (1) from instrument panel assembly.

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7. Remove the air damper assembly.
 - a. Press the claws on glove box rear trim cover in the direction of arrow as shown in the illustration.
 - b. Remove the air damper assembly (1) from glove box rear trim cover.



Assembly

Assembly is in the reverse order of disassembly.

Installation

Installation is in the reverse order of removal.

CAUTION

- Be sure to tighten fixing bolts and fixing screws to the specified torque, when installing instrument panel assembly.
- Check airbag for proper installation, after installing instrument panel assembly.
- Check each electrical equipment for proper operation, after installing instrument panel assembly.

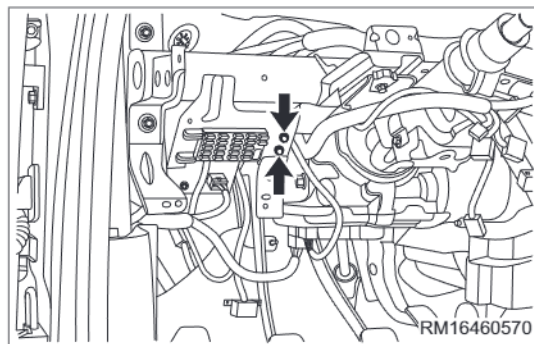
Instrument Panel Crossmember Assembly

Removal

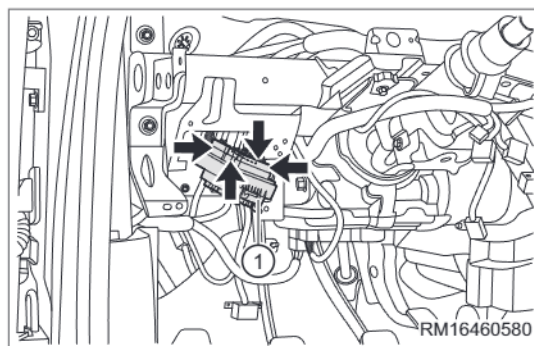
CAUTION

- Be sure to wear safety equipment to prevent accidents, when removing instrument panel crossmember assembly.
- DO NOT scratch interior and body paint, when removing instrument panel crossmember assembly.

1. Turn off all electrical equipment and the ignition switch.
2. Disconnect the negative battery cable.
3. Remove the instrument panel assembly ([See page 46-20](#)).
4. Remove the front windshield lower garnish assembly ([See page 49-33](#)).
5. Remove the instrument panel fuse box.
 - a. Remove 2 fixing screws (arrow) from instrument panel fuse box.
(Tightening torque: $1.5 \pm 0.5 \text{ N}\cdot\text{m}$)

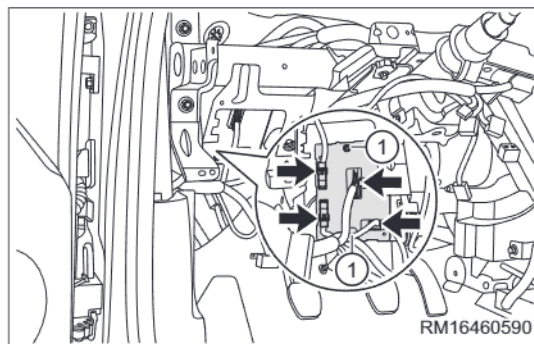


- b. Disconnect the connectors (arrow) from instrument panel fuse box, and remove the instrument panel fuse box (1).



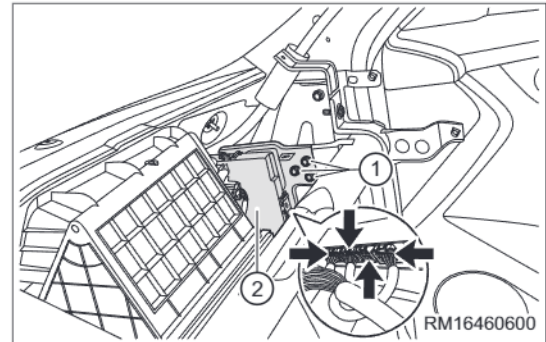
46

6. Remove the Body Control Module (BCM).
 - a. Disconnect the Body Control Module (BCM) connectors (arrow).
 - b. Remove 2 fixing bolts (1) from Body Control Module (BCM), and remove the Body Control Module (BCM).
(Tightening torque: $6 \pm 1 \text{ N}\cdot\text{m}$)

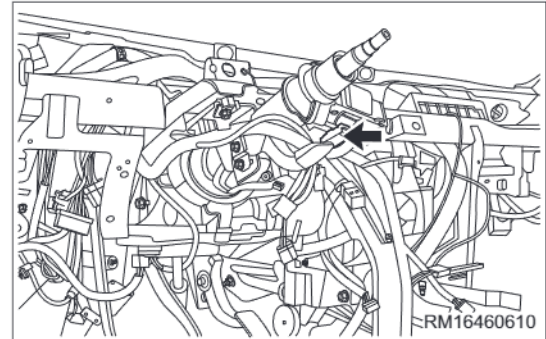


7. Remove the Passive Entry & Passive Start (PEPS) controller.

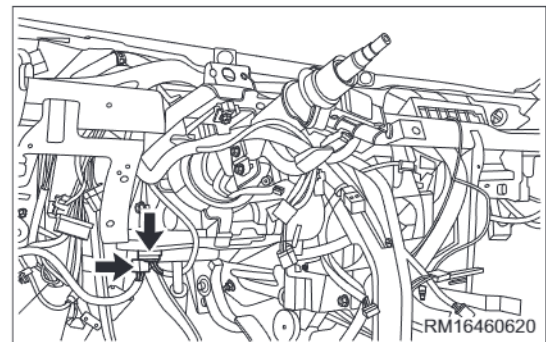
- a. Disconnect the connectors (arrow) from Passive Entry & Passive Start (PEPS) controller.
- b. Remove 3 fixing bolts (1) from Passive Entry & Passive Start (PEPS) controller, and remove the Passive Entry & Passive Start (PEPS) controller (2).
(Tightening torque: 7 ± 1 N·m)



8. Disconnect the steering lock connector (arrow) (if equipped).

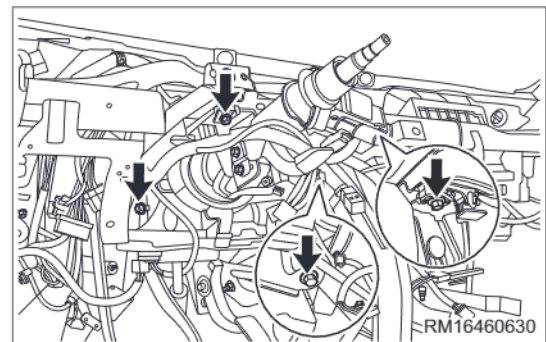


9. Disconnect the connectors (arrow) from steering column.



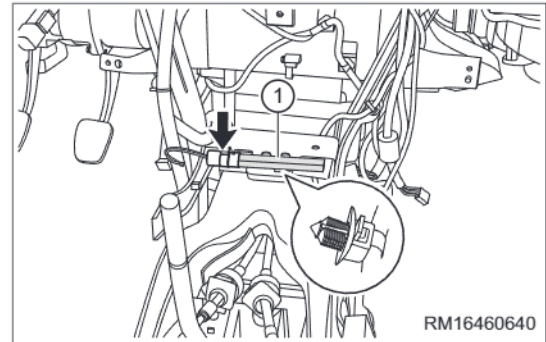
10. Loosen the steering column assembly.

- a. Remove 4 fixing bolts (arrow) from steering column assembly.
(Tightening torque: 25 ± 3 N·m)
- b. Separate the steering column assembly from instrument panel crossmember.



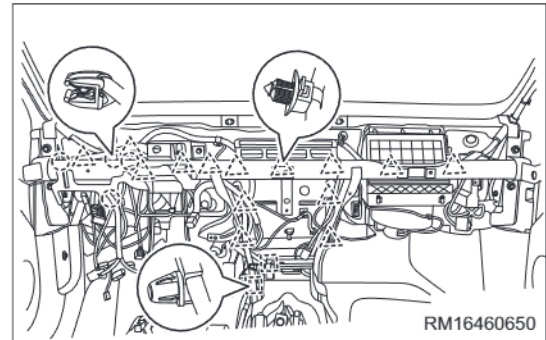
11. Remove the front low frequency antenna.

- a. Disconnect the connector (arrow) from front low frequency antenna.
- b. Detach the clip from front low frequency antenna, and remove the front low frequency antenna (1).

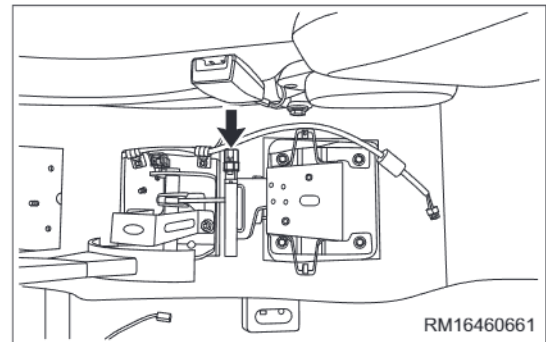


12. Remove the instrument panel crossmember assembly.

- a. Detach the clips from instrument panel front wire harness.

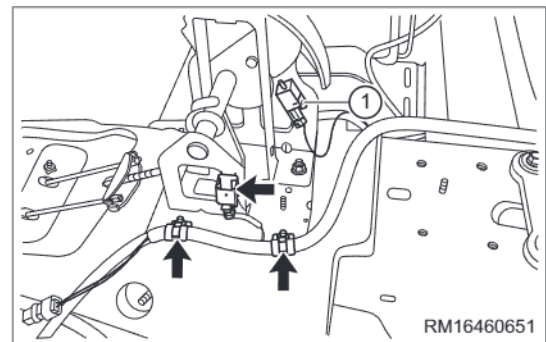


- b. Disconnect the connector (arrow) from low/medium frequency antenna.

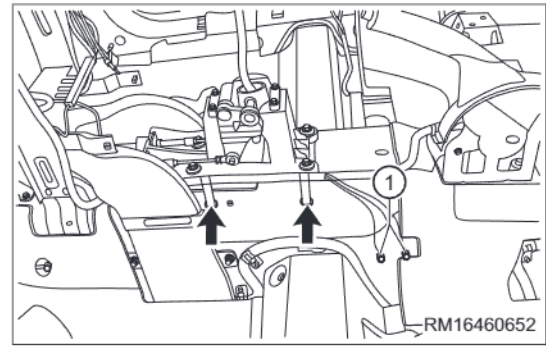


- c. Detach the clips (arrow) from instrument panel rear wire harness.

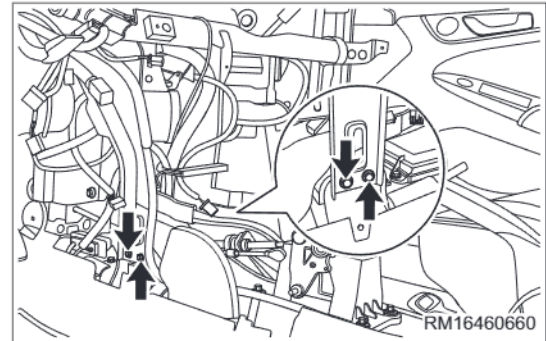
- d. Disconnect the parking brake switch connector (1).



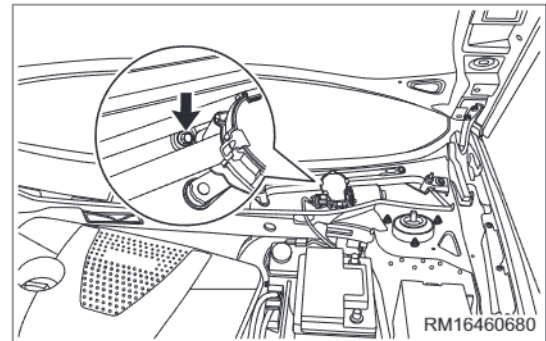
- e. Detach the clips (arrow) from instrument panel side wire harness.
- f. Remove the fixing nuts (1) from ground wire harness, and separate the instrument panel wire harness and instrument panel crossmember assembly.
(Tightening torque: 7 ± 1 N·m)



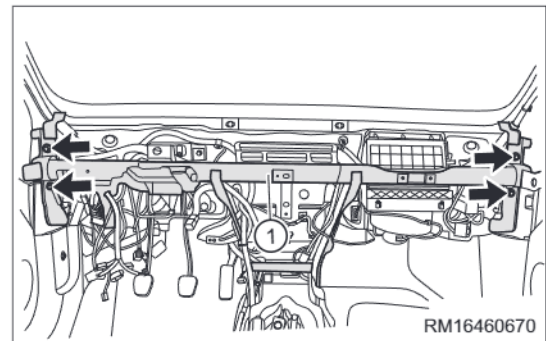
- g. Remove 4 fixing bolts (arrow) from the lower part of instrument panel crossmember assembly.
(Tightening torque: 10 ± 1 N·m)



- h. Remove the fixing bolt (arrow) from the outer part of instrument panel crossmember assembly.
(Tightening torque: 20 ± 1 N·m)



- i. Remove 4 fixing bolts (arrow) from the upper part of instrument panel crossmember assembly, and remove the instrument panel crossmember assembly (1).
(Tightening torque: 20 ± 1 N·m)



Installation

Installation is in the reverse order of removal.

CAUTION

- Be sure to tighten fixing bolts to the specified torque, when installing instrument panel crossmember assembly.
- Check airbag for proper installation, after installing instrument panel crossmember assembly.
- Check each electrical equipment for proper operation, after installing instrument panel crossmember assembly.

