

Body (Interior & Exterior)

GENERAL

EXTERIOR

FENDER
HOOD
TAILGATE
FRONT DOOR
REAR DOOR
BODY SIDE MOLDINGS
SUN ROOF
MIRROR

INTERIOR

CONSOLE

CRASH PAD
ROOF TRIM
INTERIOR TRIM
WINDSHIELD GLASS

BUMPER

FRONT BUMPER
REAR BUMPER

SEAT

FRONT SEAT
REAR SEAT
SEAT BELT

GENERAL

SPECIFICATIONS EB65AF0C

HOOD	Type	Rear hinged, gas lifter type
FRONT DOOR	Construction Regulator system Locking system	Front hinged, full door construction X-ARM type Pin-fork system
REAR DOOR	Construction Regulator system Locking system	Sliding door construction Wire drum type Pin-fork system
TAILGATE	Type	Inner hinged, gas lifter type
GLASS THICKNESS	Windshield glass Front door glass Rear door glass Rear window glass	5mm 4mm 4mm 3.5mm
SEAT BELTS	Front Rear	3 point type with Emergency Locking Retractor (E.L.R) 3 point type with Emergency Locking Retractor (E.L.R)

GENERAL

BD -3

TIGHTENING TORQUE

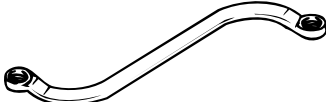
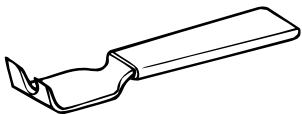
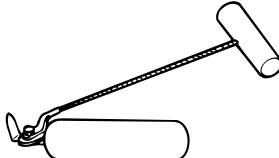
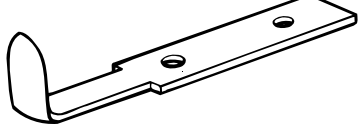
E49CDCDB

Items		N.m	Kgf.m	Lbf.ft
Front and rear doors	Door hinge to body	33.3~41.2	3.4~4.2	24.6~30.4
	Door hinge to door	21.6~26.5	2.2~2.7	15.9~19.5
	Striker	6.9~10.8	0.7~1.1	5.1~8.0
	Glass mounting bolt	7.8~11.8	0.8~1.2	5.8~8.7
	Outside handle mounting bolt	6.9~10.8	0.7~1.1	5.1~8.0
	Rear channel mounting nut	7.8~11.8	0.8~1.2	5.8~8.7
Tailgate	Tailgate hinge to body	6.9~8.8	0.7~0.9	5.1~6.5
	Tailgate hinge to tailgate	6.9~8.8	0.7~0.9	5.1~6.5
	Tailgate lift mounting bolt	6.9~8.8	0.7~0.9	5.1~6.5
	Key cylinder mounting nut	6.9~10.8	0.7~1.1	5.1~8.0
Hood	Hood hinge to body	21.6~26.5	2.2~2.7	15.9~19.5
	Hood hinge to hood	21.6~26.5	2.2~2.7	15.9~19.5
	Hood latch to body	6.9~10.8	0.7~1.1	5.1~8.0
Seat	Front seat mounting bolts	43.1~64.7	4.4~6.6	31.8~47.7
	Rear seat mounting bolts	43.1~64.7	4.4~6.6	31.8~47.7
Seat belt	Front seat belt height adjuster	39.2~53.9	4.0~5.5	28.9~39.8
	Front seat belt buckle mounting bolt	39.2~53.9	4.0~5.5	28.9~39.8
	Front seat belt anchor mounting bolt	39.2~53.9	4.0~5.5	28.9~39.8
	Front seat belt lower anchor	39.2~53.9	4.0~5.5	28.9~39.8
	Front seat belt upper anchor	39.2~53.9	4.0~5.5	28.9~39.8
	Rear seat belt anchor attaching bolt	39.2~53.9	4.0~5.5	28.9~39.8
	Rear seat belt retractor mounting bolt	39.2~53.9	4.0~5.5	28.9~39.8

BD -4

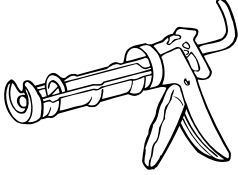
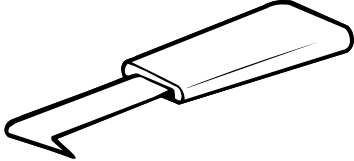
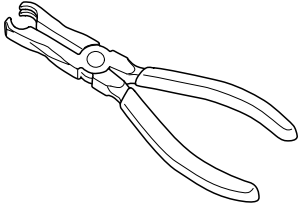
BODY (INTERIOR & EXTERIOR)

SPECIAL TOOLS E81B0F5D

Tool (Number and name)	Illustration	Use
09793-2100 Door hinge adjusting wrench	 ESBF010A	Adjustment, removal and installation Of the door hinge
09800-21000 Ornament remover	 ESBF010B	Trim removal
09853-31000 Headliner clip remover	 ESBF010C	Removal of the headliner clips
09861-31100 Sealant cut-out tool	 ESBF010D	Cutting the sealant of the windshield (Use with 09861-31200)
09861-31200 Sealant cutting blade	 ESBF010E	Cutting the sealant of the windshield (Use with 09861-31100)

GENERAL

BD -5

Tool (Number and name)	Illustration	Use
09861-31300 Sealant gun	 ESBF010F	Application of the sealant to the windshield
09681-31400 Glass holder	 ESBF010G	Removal and installation of the windshield
09681-31000 Windshield moulding remover	 ESBF010H	Removal of the windshield moulding
09880-4F000 Hogring clip installer	 ESBF010I	Installation of the hogring clip

TROUBLESHOOTING

E8B618B1

Symptom	Suspect Area	Remedy (See page)
Water leaks from sunroof	Dirt accumulated in drain tube	Clear dirt inside of drain
	Clogged drain tube	Blow air into drain to remove dirt
	Broken or dislocated drain tube, defective Or cracked clip	Check tube installation and Flange contact
	Deteriorated roof lid weatherstrip	Replace
	Excessive roof lid-to-body clearance and Improperly fitted weatherstrip	Adjust
Wind noise around sunroof	Loose or deformed deflector, gaps In body work	Retighten adjust or replace
Sunroof lid makes a noise when moving	Foreign particles lodged in guide rail	Check drive cable and guide Rails for foreign particles
	Loose guide rails and lid	Retighten
Motor runs but sunroof does not move or moves only partially	Foreign particles lodged in guide rail	Check drive cable and guide Rails for foreign particles
	Incorrect engagement of motor pinion With drive cable	Check for loose motor installation And damaged pinion
	Decrease in motor's clutch slipping force	Adjust
	Increased sunroof sliding resistance Or interference of sunroof with drive cables, weatherstrip, etc. due to maladjustment of sunroof	Adjust or replace
Noise in motor (clutch slipping Noise from motor when sunroof Is fully opened or closed is not An unusual noise	Incorrect engagement of motor pinion With drive cable	Check pinion installation and Retighten motor
	Worn out or damaged motor pinion bearing	Replace motor assembly
	Worn out or deformed drive cable	Replace
Door glass fails to operate Up and down	Incorrect window glass installation	Adjust position
	Damaged or faulty regulator arm or regulator	Correct or replace
Door does not open or close completely	Incorrect door installation	Adjust position
	Defective door check assembly	Correct or replace
	Door hinge requires grease	Apply grease
Hood does not open or close completely	Striker and latch not properly aligned	Adjust
	Incorrectly installed hood	Adjust
	Incorrect hood bumper height	Adjust
Water leak through windshield end rear window	Defective seal	Fill with sealant
	Defective flange	Correct

EXTERIOR

BD -7

EXTERIOR

FENDER

REPLACEMENT EF4FF58B



NOTE

- Take care not to damage the hood and body.
- When removing the clips, use a clip remover.

1. Remove the following items.
 - Headlamp assembly(See page BD-94).
 - Front bumper(See page BD-94).
 - Side garnish (B), mud guide (C), cover (D)
2. After loosening the fender mounting bolts, remove the fender (A).
3. Installation is the reverse of removal.

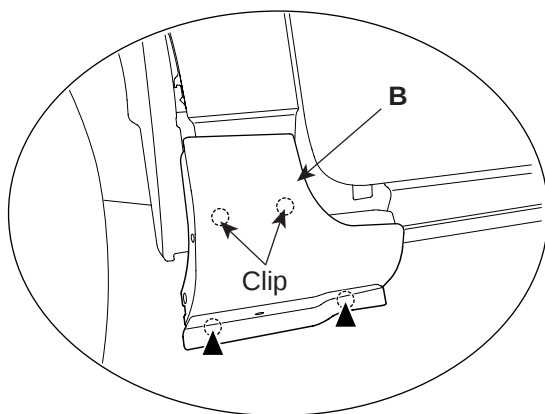
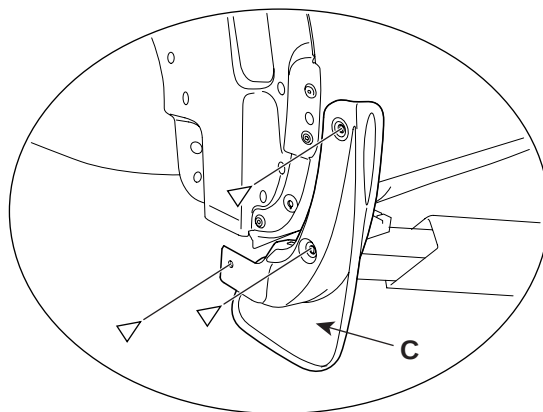
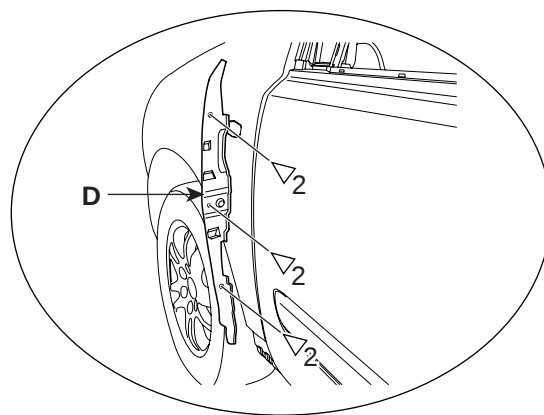
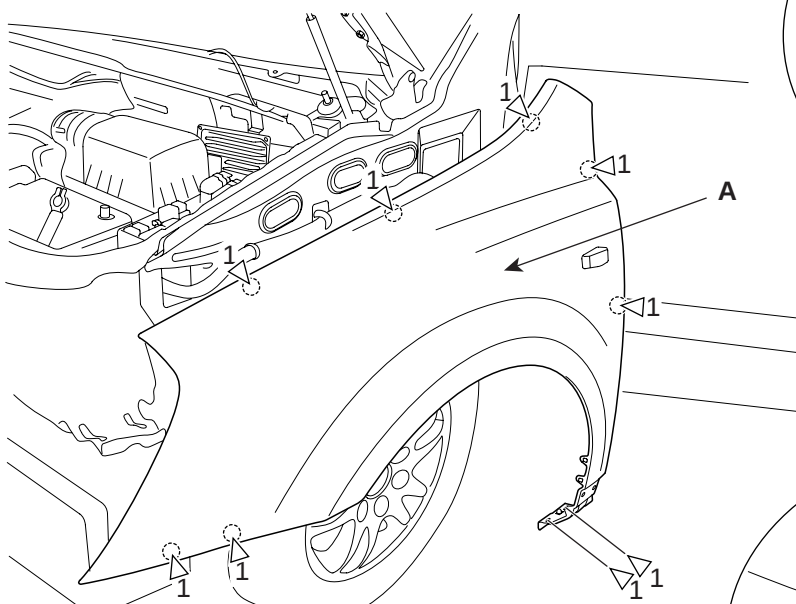
Fastener Locations

► : Screw, 2

▷ : Screw, 3

1▷ : Bolt, 9

2▷ : Clip, 2



BSKF004A

HOOD

REPLACEMENT

E957C8A4

HOOD ASSEMBLY REPLACEMENT



NOTE

- When removing and installing the hood, an assistant is necessary.
 - Take care not to damage the hood and body.
 - When removing the clips, use a clip remover.
1. Disconnect the windshield washer nozzle connecting tube (D).

2. Using a screwdriver (E), lift up slightly the socket clips (F) of both ends on the lifter (G), and then remove the lifter from the bracket (H).

3. After loosen the hood hinge (B) mounting bolts, remove the hood (C).

4. Installation is the reverse of removal.



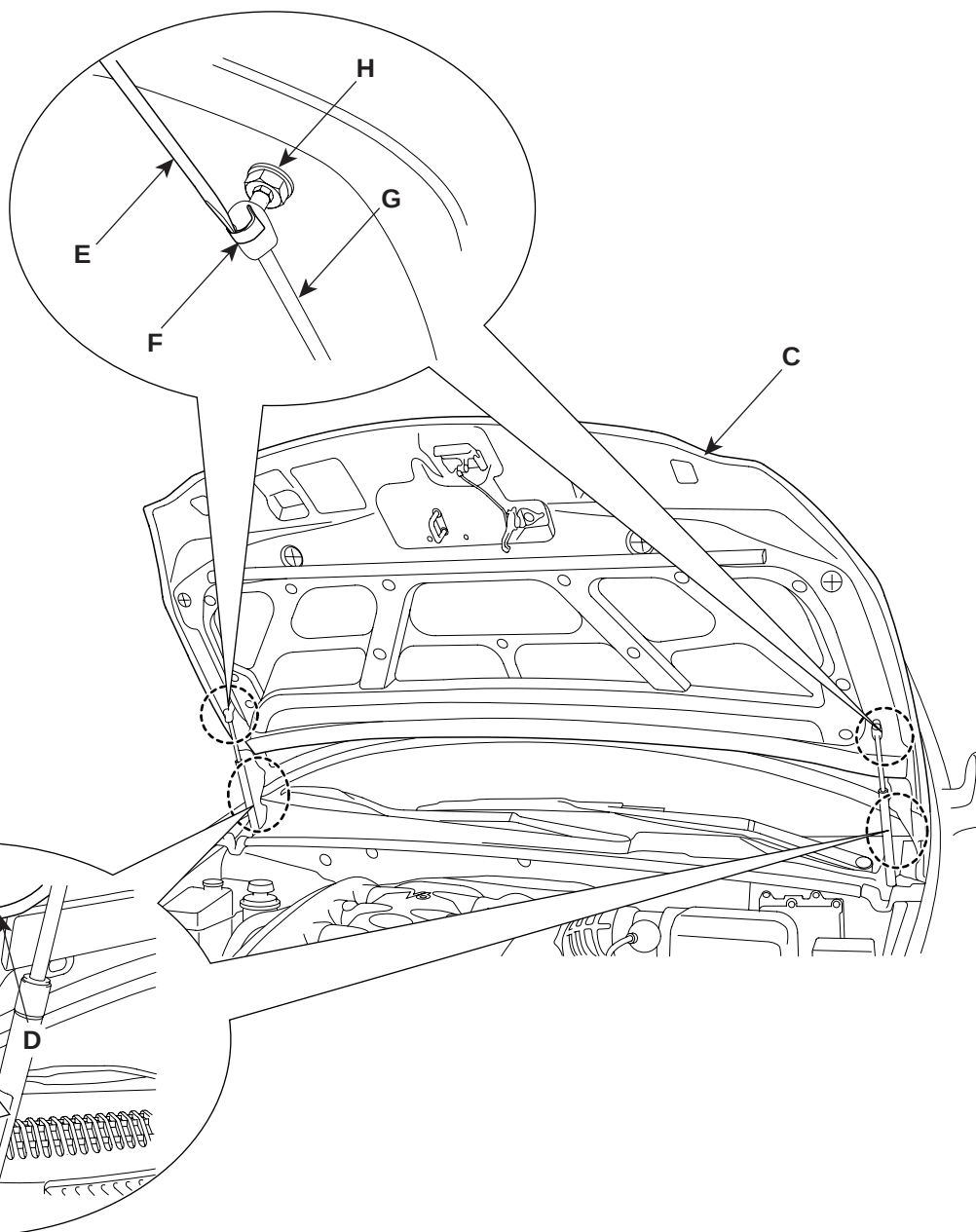
NOTE

- Make sure the hood opens properly and locks securely.
- Adjust the hood alignment(See page BD-13).

► : Bolt Locations, 4



21.6~26.5N.m
(2.2~2.6Kgf.m
15.9~19.5lbf.ft)



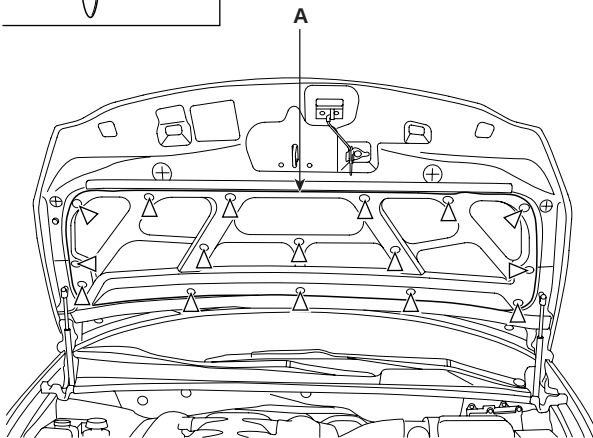
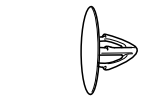
HOOD INSULATOR REPLACEMENT

1. Using a clip remover, detach the clips, and remove the hood insulator (A).

 NOTE

- Take care not to scratch the hood panel.

▷ : Clip Locations, 16



BSKF005A

2. Installation is the reverse of removal.

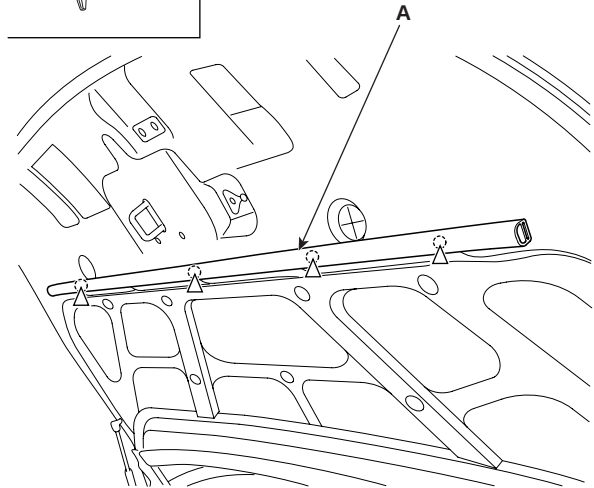
 NOTE

- Replace any damaged clips.

HOOD WEATHERSTRIP REPLACEMENT

1. Detach the clips, then remove the hood weatherstrip(A). Take care not to scratch the hood.

▷ : Clip Locations



BSKF005B

2. Installation is the reverse of removal.

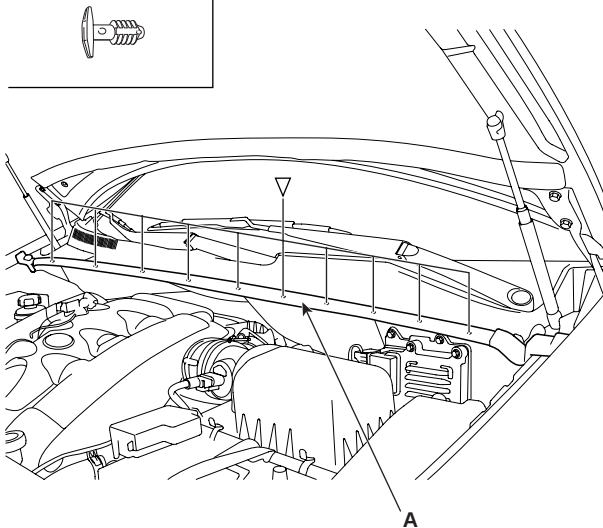
 NOTE

- Replace any damaged clips.

HOOD SEAL WEATHERSTRIP REPLACEMENT

1. Detach the clips, then remove the hood weather strip(A). Take care not to scratch the hood.

▷ : Clip Locations



BSKF005M

2. Installation is the reverse of removal.

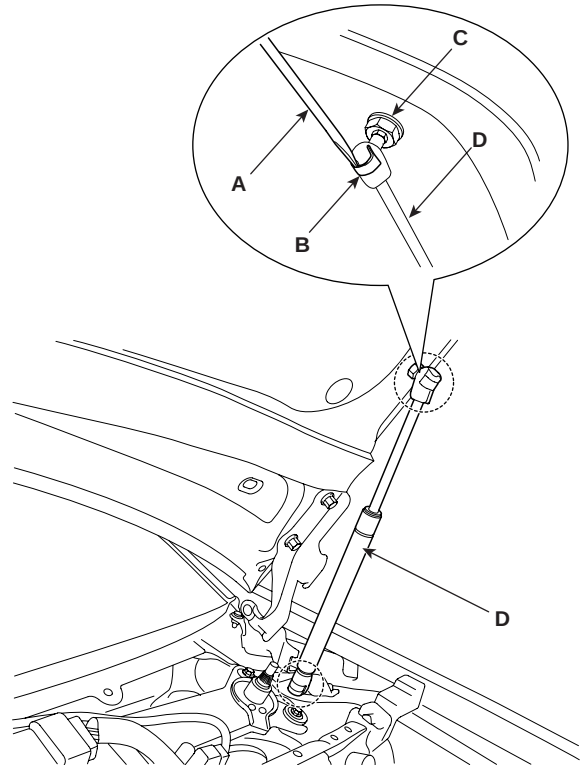


NOTE

- Replace any damaged clips.

HOOD LIFT REPLACEMENT

1. Using a screwdriver (A), lift up slightly the socket clips (B) of both ends on the lifter (D), and then remove the lifter from the bracket (C).



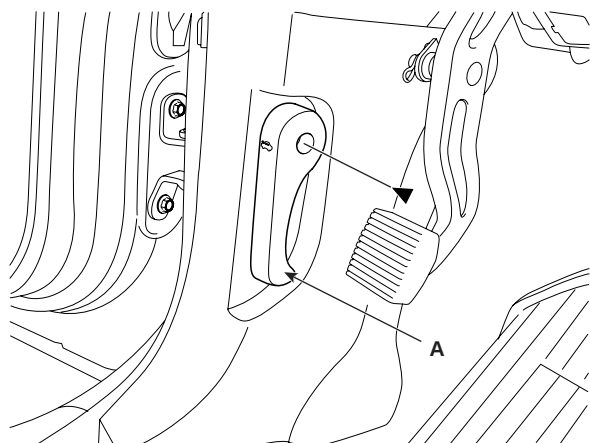
ASKF005C

2. Push the socket of the lifter into the bracket for installation.

HOOD RELEASE HANDLE REPLACEMENT

1. Remove the mounting bolt, then remove the hood release handle (A).

► : Screw Locations, 1



BSKF005D

2. Installation is the reverse of removal.

NOTE

- Make sure the hood latch cable is connected properly.
- Make sure the hood locks securely.

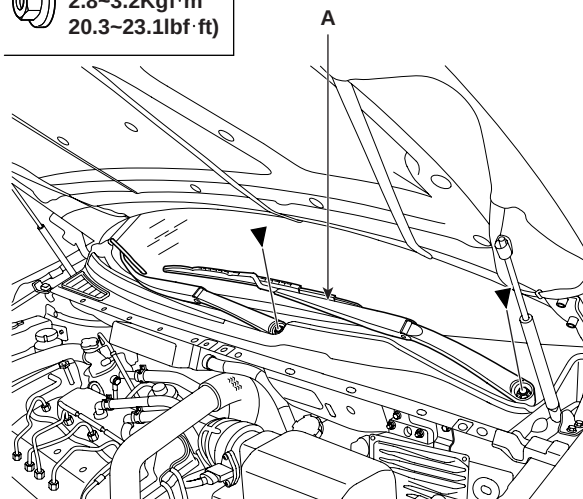
COWL TOP COVER REPLACEMENT

1. Remove the wiper (A).

► : Nut Locations, 2



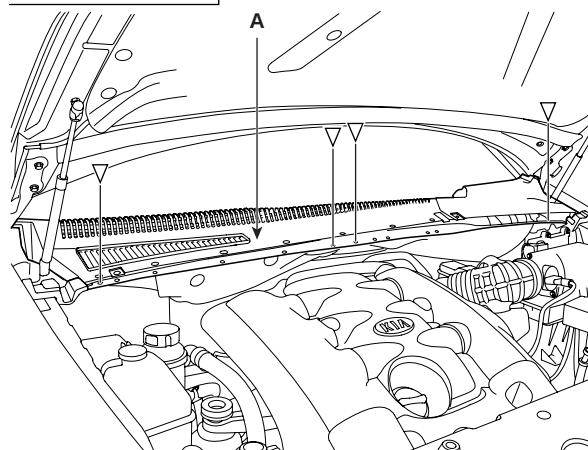
27.5~31.4N·m,
2.8~3.2Kgf·m
20.3~23.1lbf·ft)



BSKF005Z

2. Remove the hood seal weather strip(See page BD-10).
3. Detach the clips, then remove the cowl top cover (A).

► : Clip Locations, 4



BSKF005L

4. Installation is the reverse of removal.

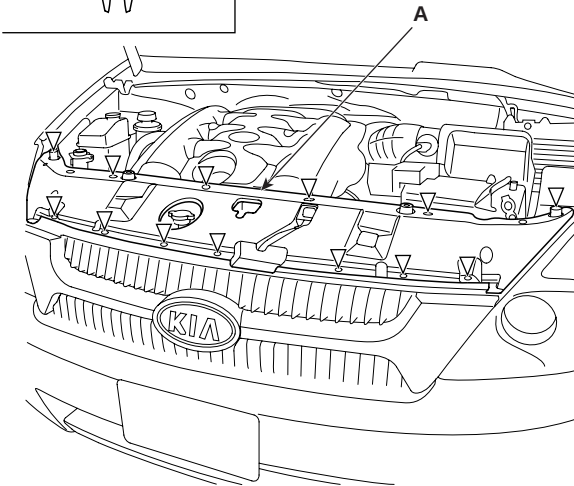
BD -12

BODY (INTERIOR & EXTERIOR)

HOOD LATCH REPLACEMENT

1. Detach the clips, then remove the under cover(A).

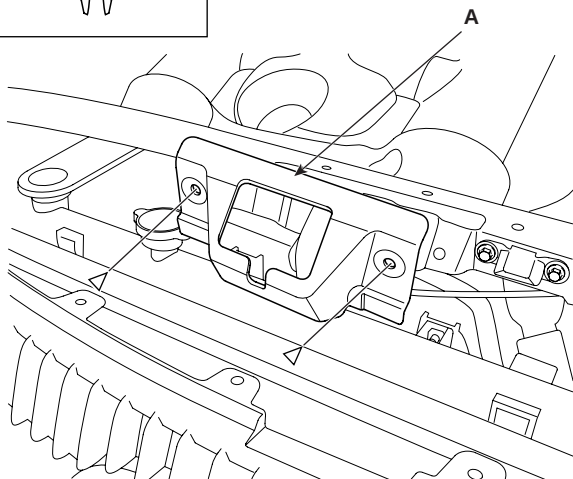
▷ : Clip Locations, 13



BSKF005E

2. Detach the clips, then remove the hood latch cover(A).

▷ : Clip Locations, 2



BSKF005F

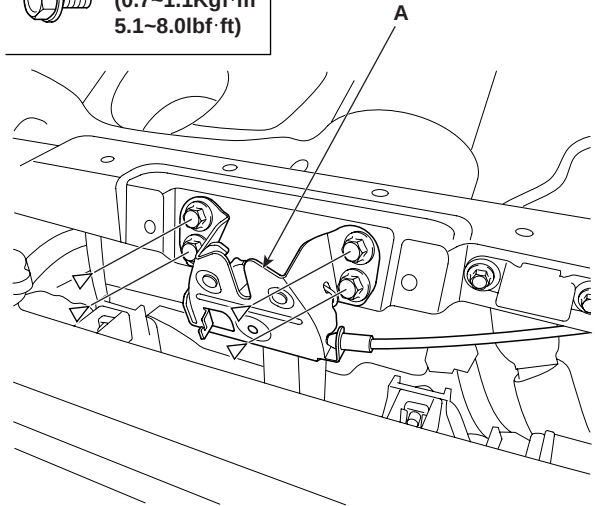
3. Remove the hood latch (A) mounting bolts.

4. Remove the latch (A).

▷ : Bolt Locations, 4

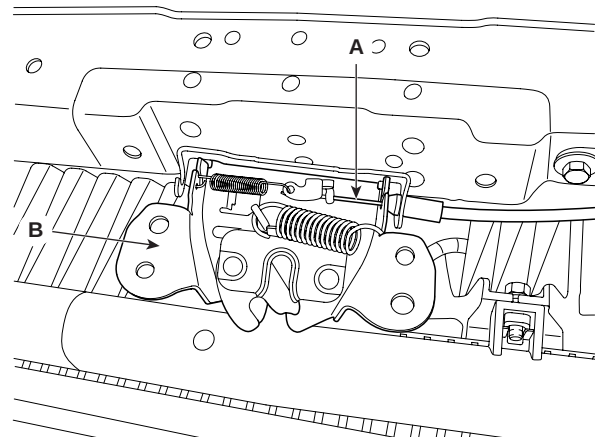


6.9~10.8N·m,
(0.7~1.1Kgf·m
5.1~8.0lbf·ft)



BSKF005G

5. Disconnect the hood latch cable (A) and Remove the latch (B).



ASKF005H

6. Installation is the reverse of removal.



NOTE

- Make sure the hood latch cable is connected properly.
- Make sure the hood locks securely.

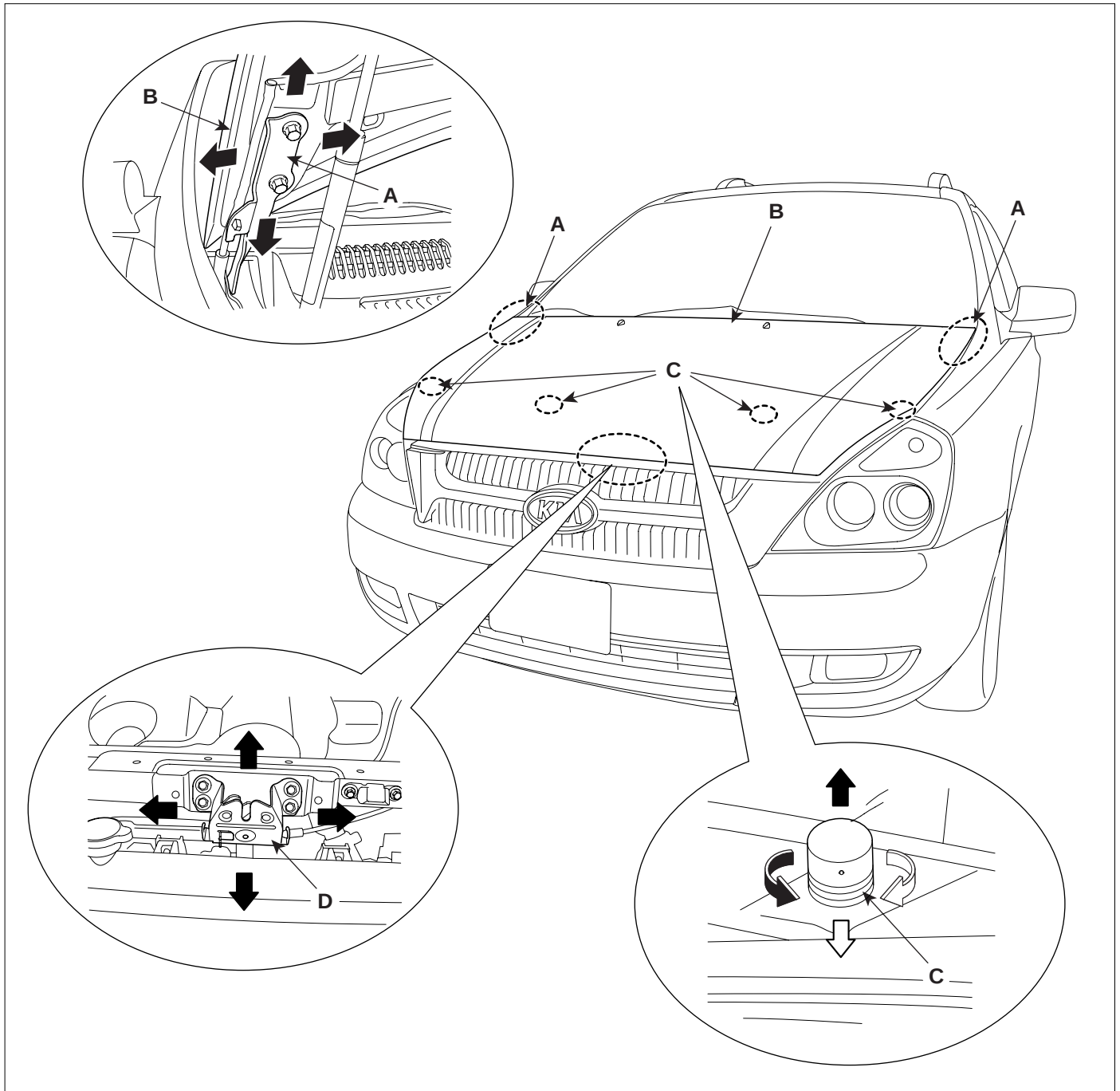
EXTERIOR

BD -13

HOOD ADJUSTMENT PROCEDURES

EECF067F

1. After loosening the hinge (A) mounting bolt, adjust the hood (B) by moving it up or down, or right or left.
2. Adjust the hood height by turning the hood overslam bumpers (C).
3. After loosening the hood latch (D) mounting bolts, adjust the latch by moving it up or down, or right or left.



BSKF005J

TAILGATE

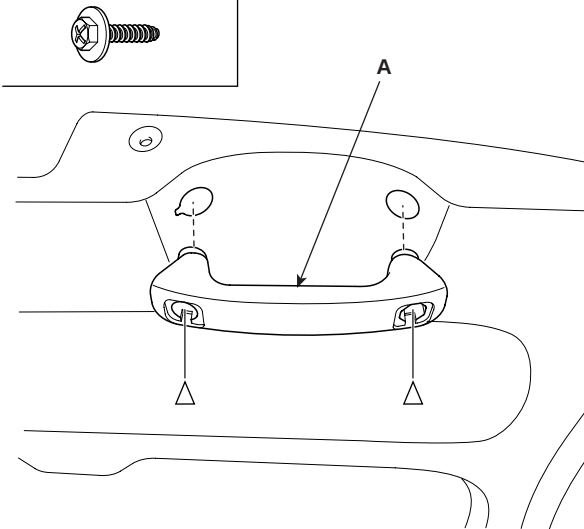
REPLACEMENT

EA6CD59B

INSIDE HANDLE REPLACEMENT

1. After loosening the mounting screws, remove the inside handle (A).

▷ : Screw Locations, 2



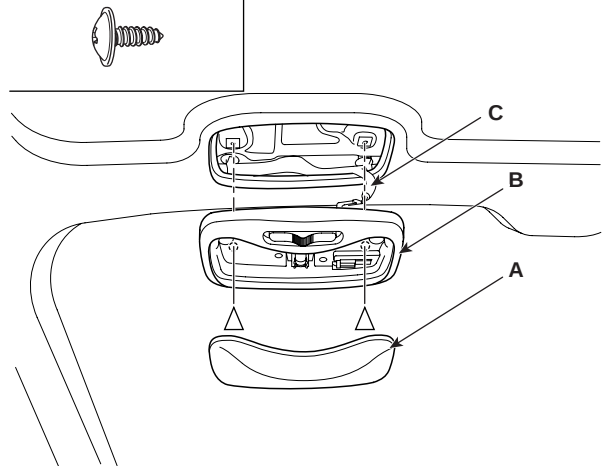
BSKF007A

2. Installation is the reverse of removal.

ROOM LAMP REPLACEMENT

1. Remove the room lamp.
 - Remove the lens (A).
 - Remove the screw.
 - Pull out the room lamp (B).
 - Disconnect the connector (C).

▷ : Screw Locations, 2



BSKF007B

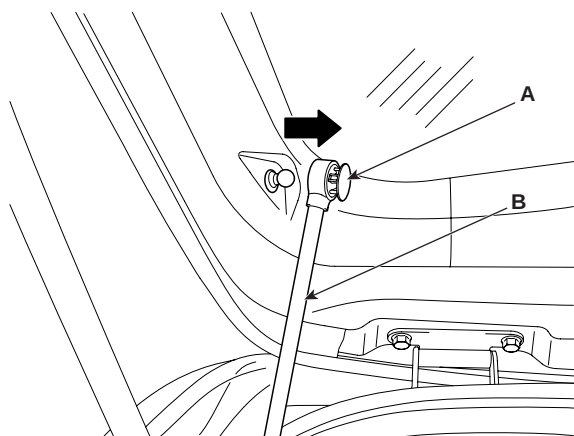
2. Installation is the reverse of removal.

TAILGATE TRIM REPLACEMENT

NOTE

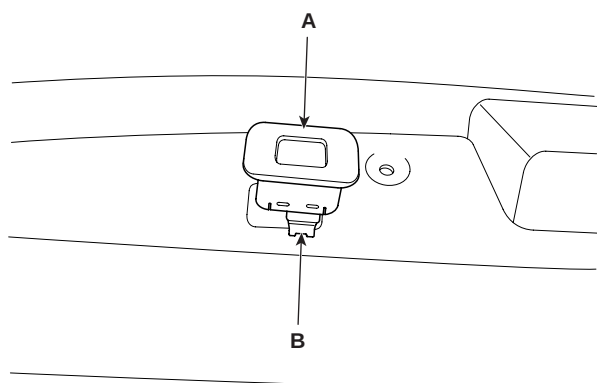
- When prying with a flat-tipped screwdriver, wrap it with protective tape, and apply protective tape around the related parts, to prevent damage.
- Put on gloves to protect your hands.

1. Remove the following items.
 - Room lamp(See page BD-14).
 - Inside handle(See page BD-14).
2. Disconnect the clip (A), remove the tailgate lifter (B).



ASKF007C

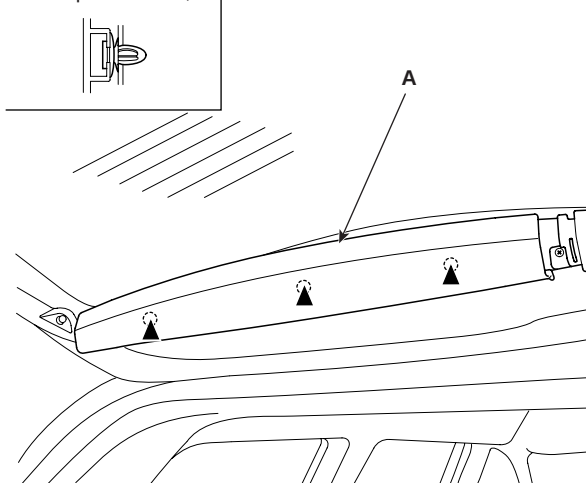
3. Using a screwdriver, remove the tailgate switch (A).
4. Disconnect the connector (B).



ASKF007D

5. Using a screwdriver, remove the tailgate upper trim (A).

► : Clip Locations, 3



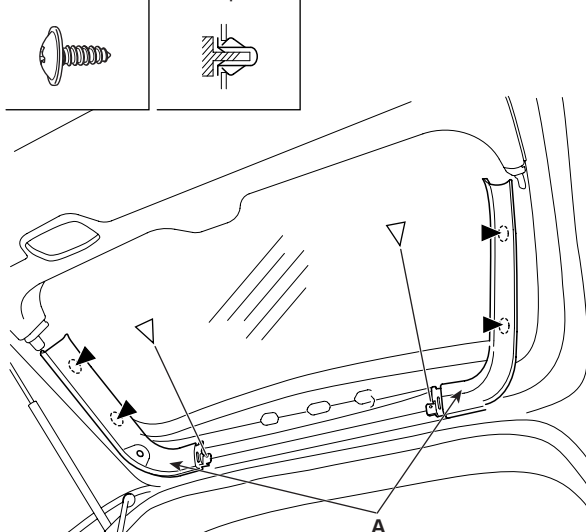
BSKF007E

6. Loosen the screw, then remove tailgate side trim (A).

Fastener Locations

► : Screw, 2

► : Clip, 4



BSKF007F

BD -16

BODY (INTERIOR & EXTERIOR)

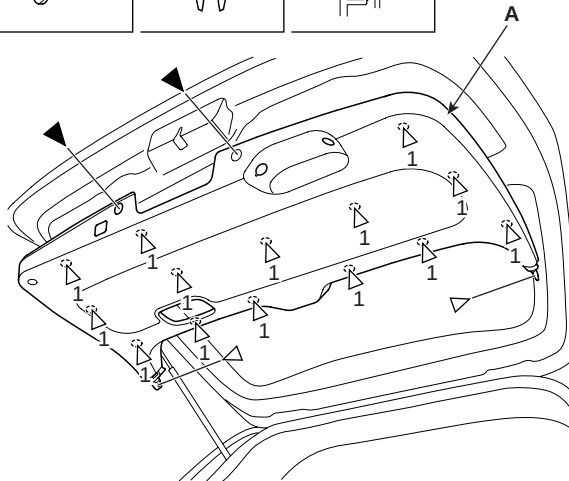
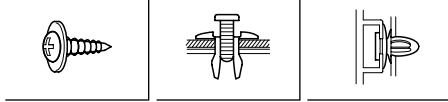
7. Loosen the screws and clips to the lower tailgate trim (A).

Fastener Locations

▷ : Screw, 2

▶ : Clip, 2

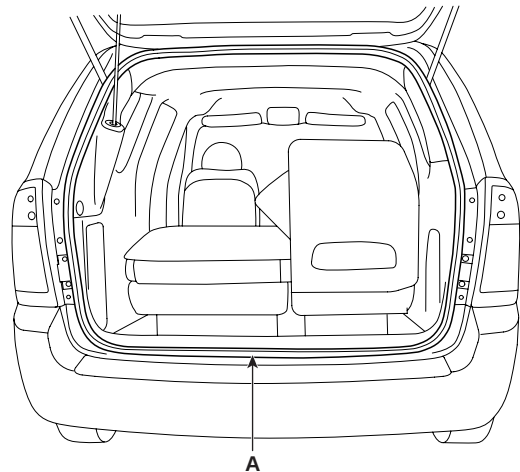
1▷ : Clip, 14



BSKF007G

TAILGATE WEATHERSTRIP REPLACEMENT

1. Remove the tailgate weather strip (A).



ASKF007H

8. Installation is the reverse of removal.



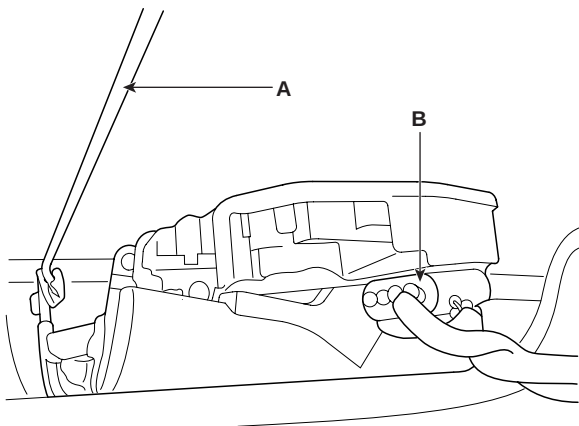
NOTE

- Replace and damaged clips.

2. Installation is the reverse of removal.

LATCH ASSEMBLY REPLACEMENT

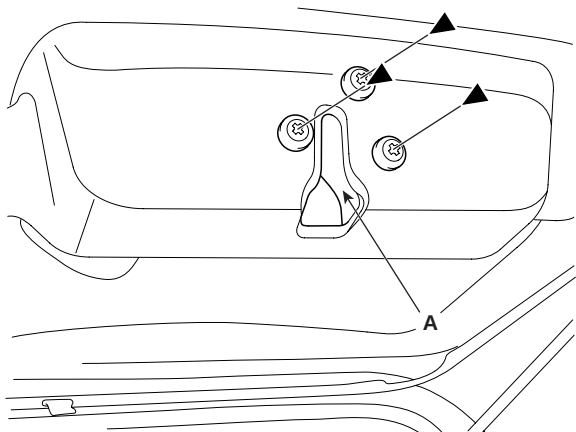
1. Remove the tailgate trim(See page BD-15).
2. Disconnect the outside handle rod (A), connector (B).



ASKF007I

3. After loosening the mounting screws, then remove the latch assembly (A).

► : Screw Locations, 3



BSKF007J

4. Installation is the reverse of removal.
 - Make sure the connector is connected properly and the connecting rod is connected properly.
 - Make sure the tailgate opens properly and locks securely.

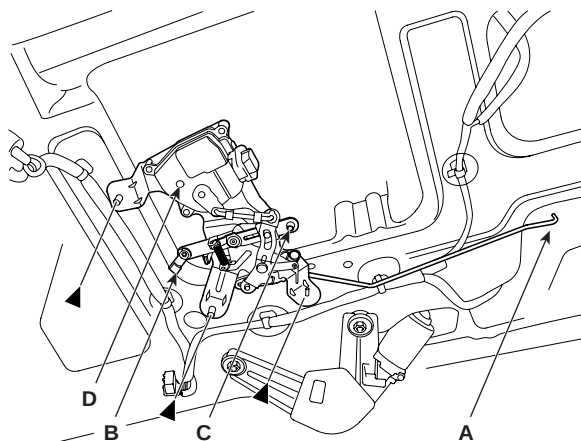
ACTUATOR ASSEMBLY REPLACEMENT

1. Remove the tailgate trim(See page BD-15).
2. Disconnect the outside handle rod (A), actuator rod (B), key cylinder rod (C) and connector.
3. After loosening the mounting bolt and nuts, then remove the actuator assembly (D).

► : Nut Locations, 3



6.9~10.8N·m,
(0.8~1.1Kgf·m
5.1~8.0lbf·ft)



BSKF007K

4. Installation is the reverse of removal.



NOTE

- Make sure the connector is connected properly and the connecting rod is connected properly.
- Make sure the tailgate opens properly and locks securely.

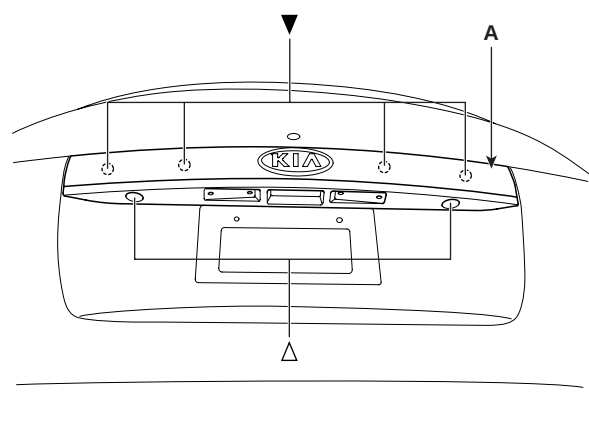
OUTSIDE HANDLE REPLACEMENT

1. Remove the tailgate trim(See page BD-15).
2. After loosening the mounting bolt and nuts, then remove the tailgate garnish (A).

Fastener Locations

▶ : Nut, 4

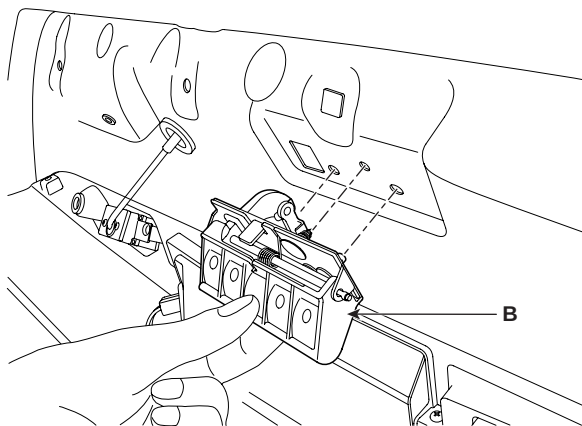
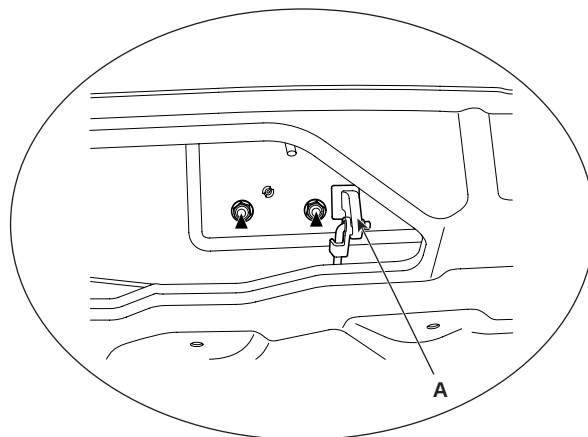
▷ : Bolt, 2



BSKF007N

3. Disconnect the outside handle rod (A).
4. Loosen the outside handle (B) mounting bolts.

▶ : Nut Locations, 2



BSKF007Y

5. Installation is the reverse of removal.

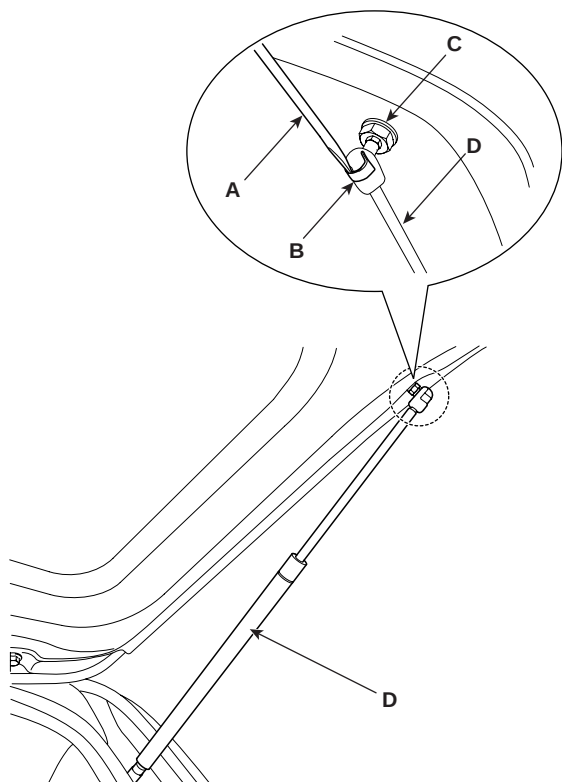


NOTE

- Make sure the tailgate opens properly and locks securely.

LIFTER REPLACEMENT

1. Using a screwdriver (A), lift up slightly the socket clips (B) of both ends on the lifter (D), and then remove the lifter from the bracket (C).



ASKF007M

2. Push the socket of the lifter into the bracket for installation.

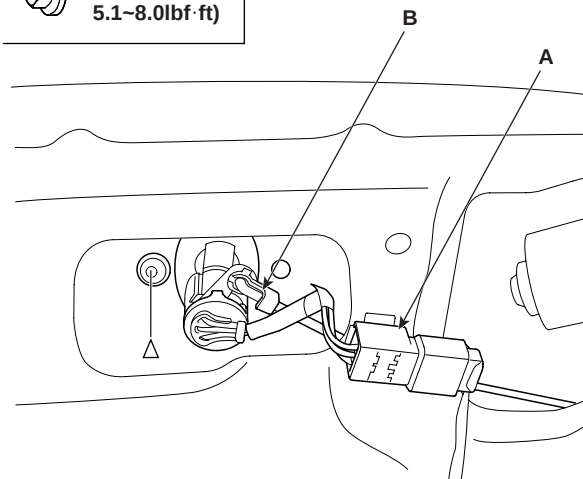
KEY HOLDER REPLACEMENT

1. Remove the tailgate trim (See page BD-15).
2. Remove the tailgate garnish (See page BD-18).
3. Disconnect the key rod (B) and connector (A).

▷ : Nut Locations, 1

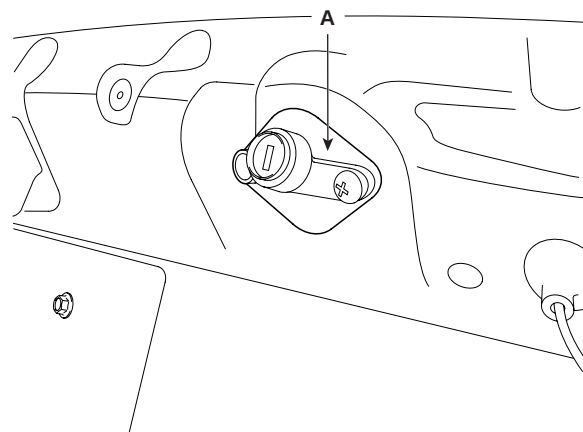


6.9~10.8N·m,
(0.7~1.1Kgf·m
5.1~8.0lbf·ft)



BSKF007O

4. Remove the key holder (A).



ASKF007P

5. Installation is the reverse of removal.

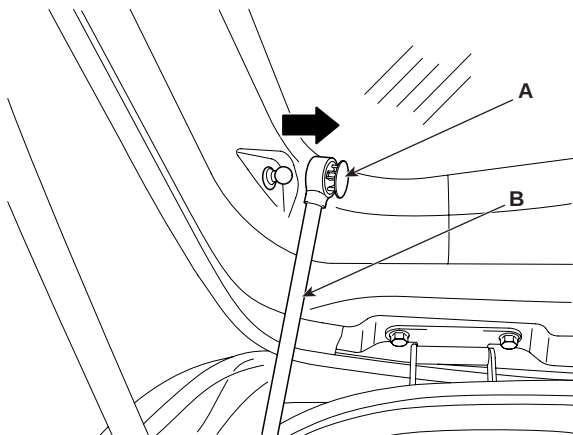


NOTE

- Make sure the tailgate opens properly and locks securely.

POWER TAILGATE MOTER ASSEMBLY REPLACEMENT

1. Remove the rear seat assembly(See page BD-109).
2. Remove the luggage trim(See page BD-87).
3. Disconnect the clip (A), remove the tailgate lifter (B).

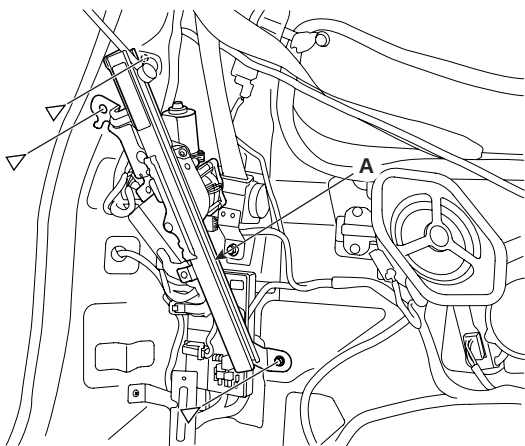


ASKF007C

4. Disconnect the connector.
5. After loosening the mounting bolts, then remove the tailgate motor assembly (A).

▷ : Bolt Locations, 3

 21.6~26.5N·m,
(2.2~2.7Kgf·m
15.9~19.5lbf·ft)



BSKF007R

6. Installation is the reverse of removal.

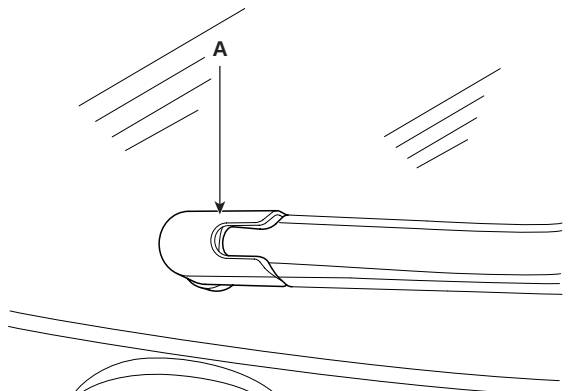


NOTE

- Make sure the connector is plugged in properly.
- Make sure the tailgate opens properly and locks securely.

REAR WIPER REPLACEMENT

1. Using a screwdriver, detach cover (A).



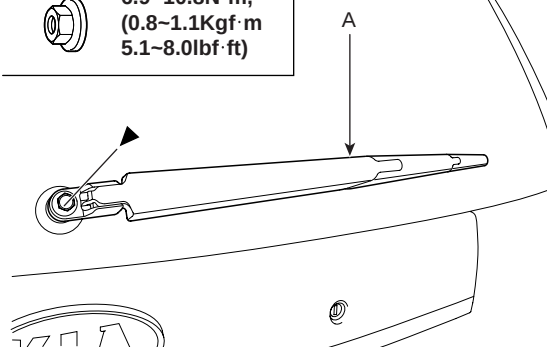
ASKF007S

2. Remove the rear wiper (A).

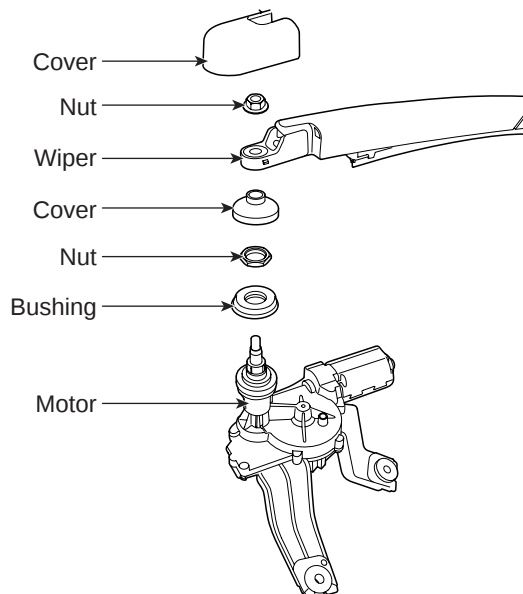
▶ : Nut Locations



6.9~10.8N·m,
(0.8~1.1Kgf·m
5.1~8.0lbf·ft)



REAR WIPER STRUSTURE

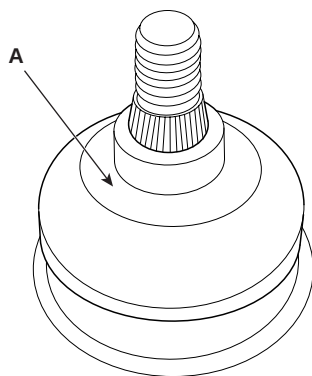


BSKF007T

3. Installation is the reverse of removal.

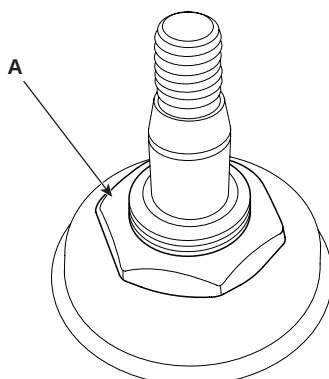
REAR WIPER MOTER ASSEMBLY REPLACEMENT

1. Remove the tailgate trim(See page BD-15).
2. Remove the rear wiper(See page BD-20).
3. Remove cover (A).



ASKF007V

4. Loosen the mounting nut (A).



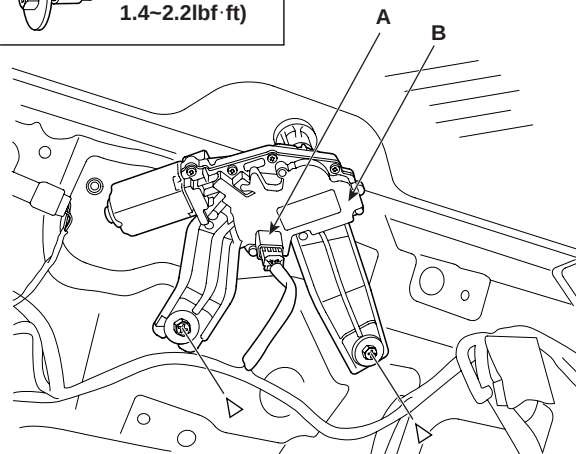
ASKF007W

5. After disconnecting the connector (A), remove the motor (B).

▷ : Screw Locations, 2



2.0~2.9N·m,
(1.0~1.3Kgf·m
1.4~2.2lbf·ft)



BSKF007X

6. Installation is the reverse of removal.

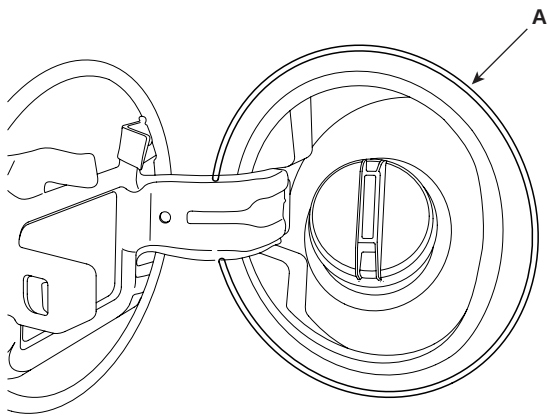


NOTE

- Make sure the connector is plugged in properly.
- Make sure the rear wiper.

FUEL FILL DOOR REPLACEMENT

1. Remove the clip (A).



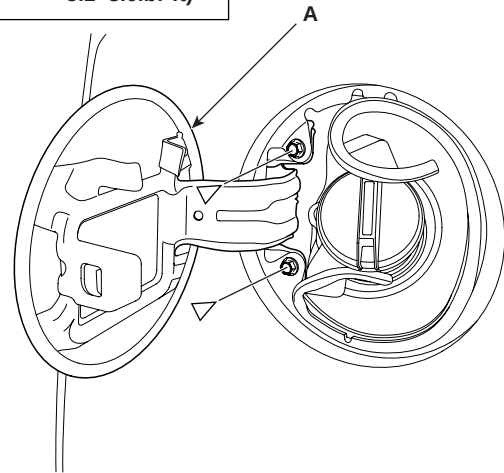
BSKF006A

2. Loosen the bolts, then remove the fuel fill door (A).

▷ : Bolt Locations, 2

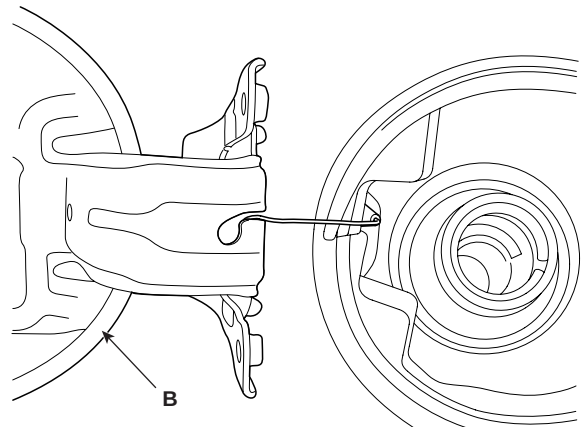


6.9~10.8N·m,
(0.2~0.3Kg·m
5.1~8.0lbf·ft)



BSKF006G

3. Remove the fuel fill door (B).



BSKF006D

EXTERIOR

BD -23

4. Installation is the reverse of removal.



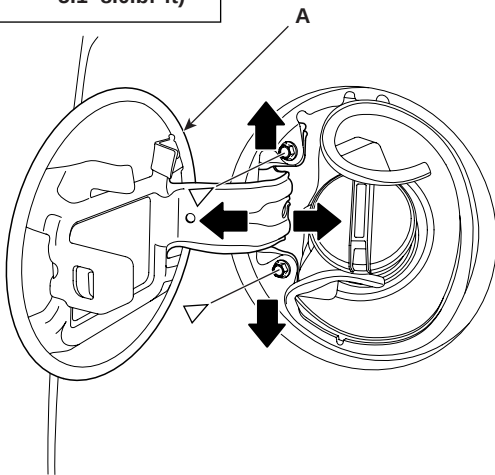
NOTE

- Make sure the fuel fill door opens properly and locks securely.
5. Check that the fuel fill door (A) fits flush against the body. If necessary, adjust it.

▷ : Bolt Locations, 2



6.9~10.8N·m,
(0.2~0.3Kgf·m
5.1~8.0lbf·ft)

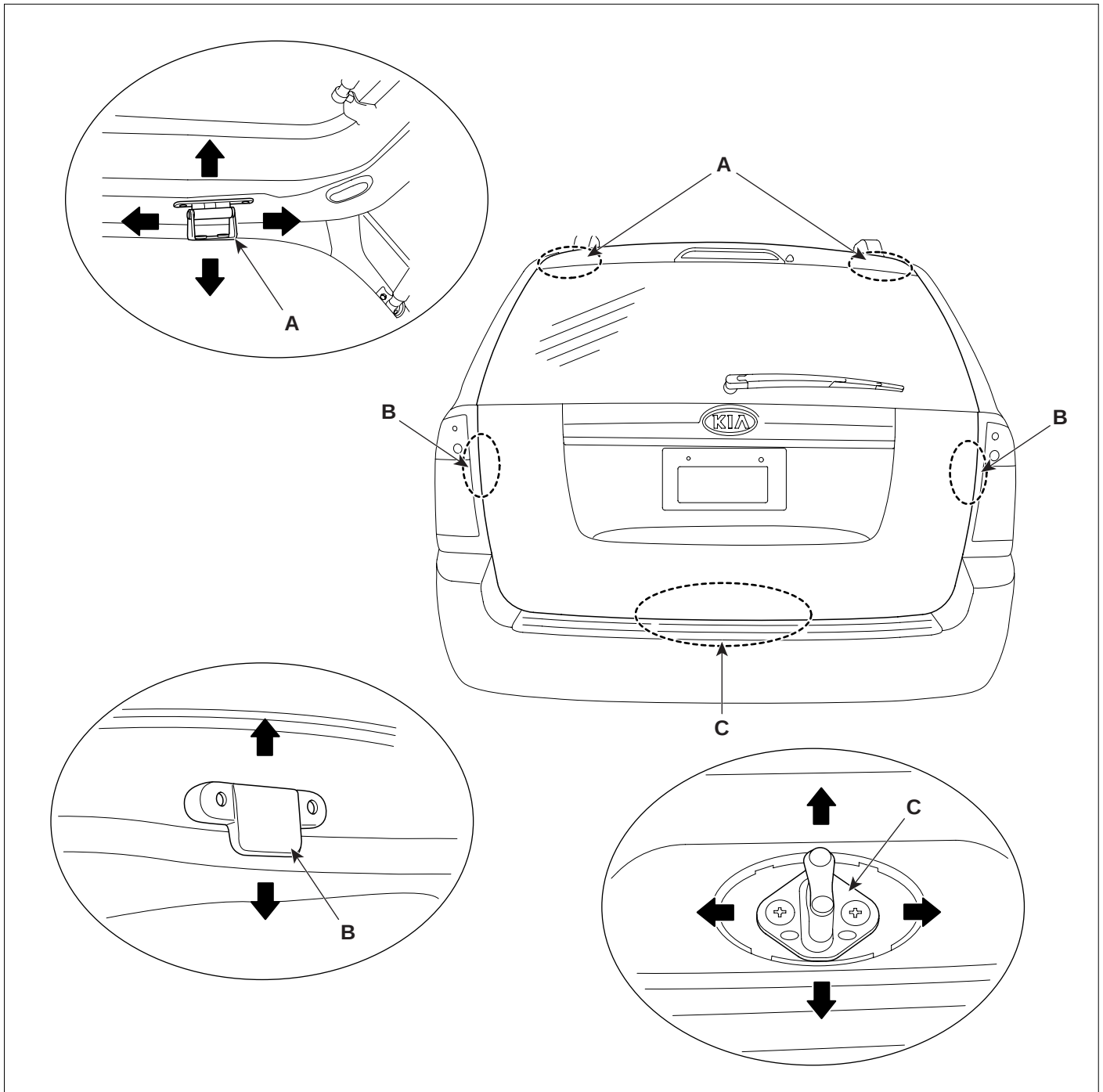


BSKF006B

TAILGATE ADJUSTMENT PROCEDURES

E2671D75

1. After loosening the tailgate hinge (A) mounting bolt, adjust the tailgate by moving it up or down, or right or left.
2. Adjust the tailgate fit by closing the tailgate over slam bumper and side bumper (B).
3. Adjust the striker (C) by moving it up or down, or right or left.

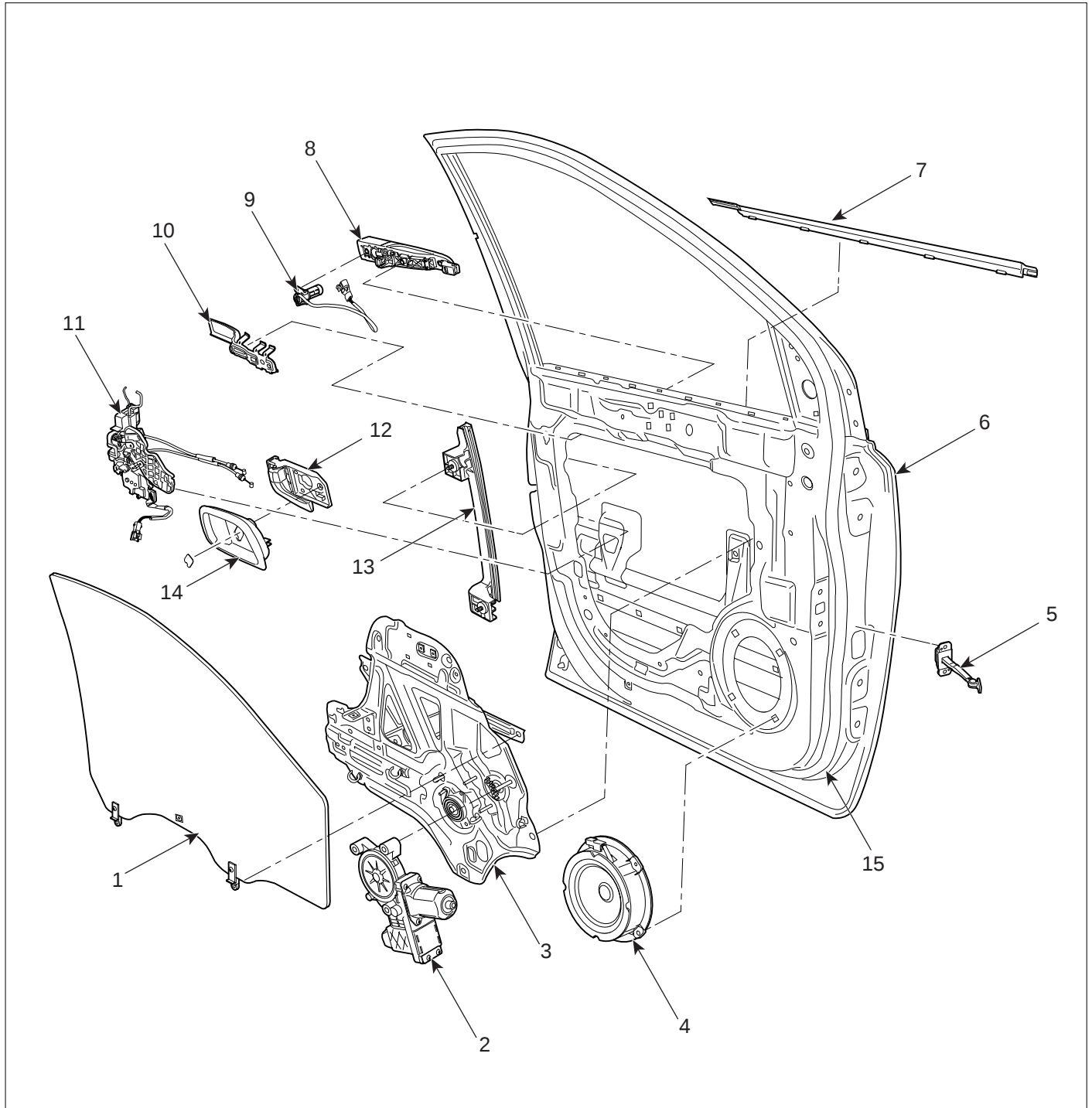


ASKF006F

FRONT DOOR

COMPONENTS

EAFACD82



1. Glass
2. Power window motor
3. Door module
4. Speaker
5. Door checker

6. Door panel
7. Door belt weatherstrip
8. Out side handle
9. Key holder
10. Bracket

11. Latch assembly
12. Inside handle
13. Channel
14. Inside handle cover
15. Door weatherstrip

BSKF009A

REPLACEMENT

E0F7DFA7

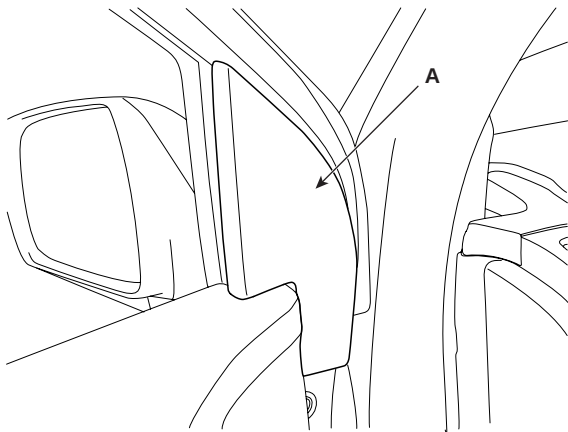
FRONT DOOR TRIM REPLACEMENT



NOTE

- Take care not to scratch the door trim and other parts.
- Put on gloves to protect your hands.

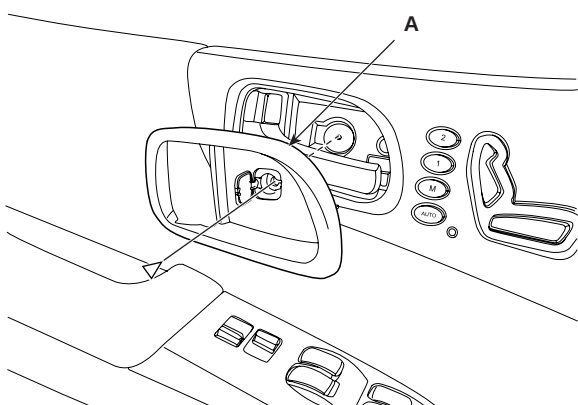
1. Remove the quadrant inner cover (A).



ASKF009B

2. Loosen the mounting screw, remove the inside handle cover (A).

▷ : Screw Locations, 1



BSKF009C

3. Loosen the door trim (C) mounting screws. Release the clips that hold the door trim, then remove the door trim by pulling it upward. Disconnect the power window switch connector (A), power mirror connector (B), and door courtesy lamp connector (D).

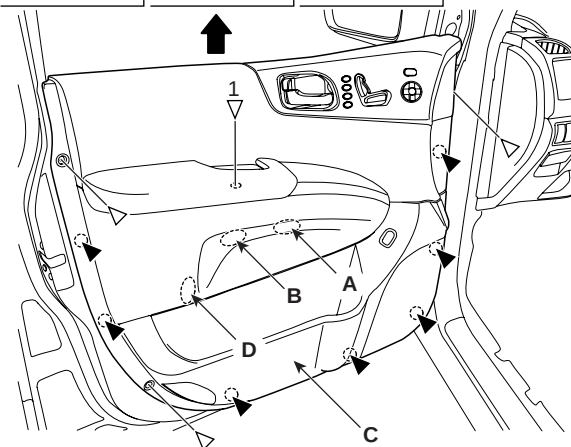
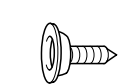
[LHD]

Fastener Locations

▷ : Screw, 3

▶ : Clip, 7

1▷ : Screw, 1



BSKF009D

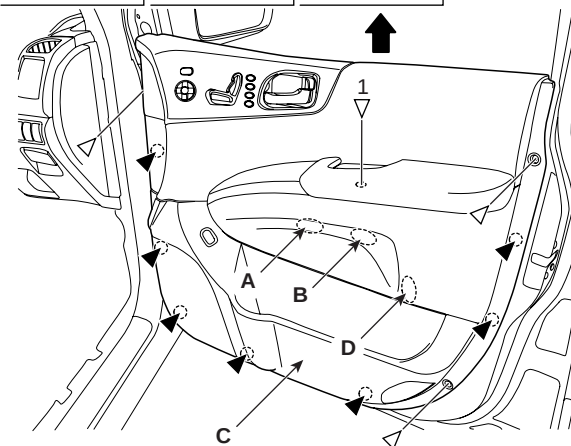
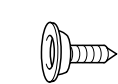
[RHD]

Fastener Locations

▷ : Screw, 3

▶ : Clip, 7

1▷ : Screw, 1



LSKF009D

4. Installation is the reverse of removal.

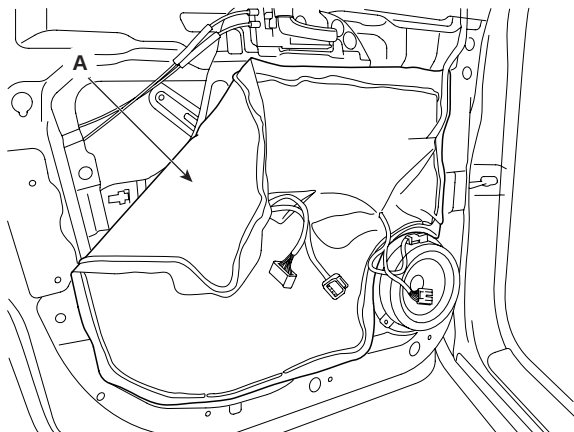


NOTE

- Make sure of connectors is plugged in properly and each rod is connected securely.
- Make sure the door locks and opens properly.

GLASS REPLACEMENT

1. Remove the front door trim(See page BD-26).
2. Remove the door trim seal (A).



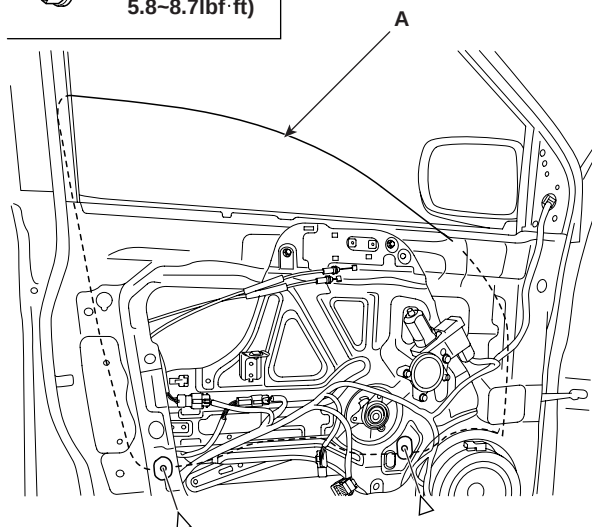
ASKF009E

3. Carefully move the glass (A) until you can see the bolts, then loosen them. Carefully pull the glass out through the window slot (B).

▷ : Bolt Locations, 2



7.8~11.8N·m,
(0.8~1.2Kgf·m
5.8~8.7lbf·ft)



BSKF009F

4. Installation is the reverse of removal.



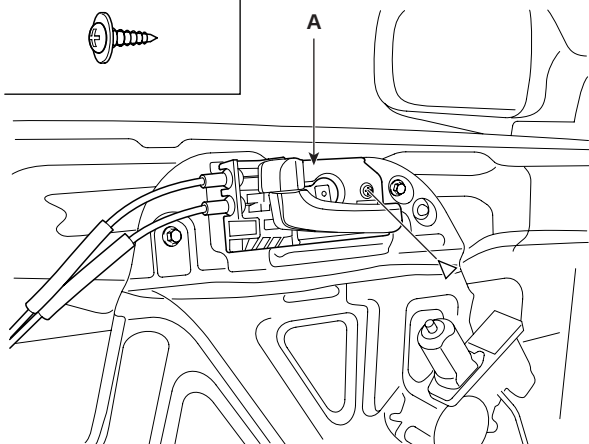
NOTE

- Roll the glass up down to see if it moves freely without binding.
- Make sure that there is no clearance between the glass and glass run channel when the glass is closed.
- Adjust the position of the glass as necessary.

INSIDE HANDLE REPLACEMENT

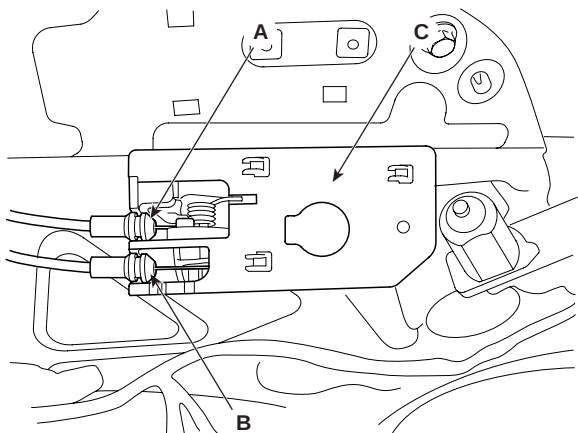
1. Remove the front door trim(See page BD-26).
2. Loosen the inside handle (A) mounting screw.

▷ : Screw Locations, 1



BSKF009G

3. Disconnect the lock cable (A) and inside connect cable (B).



ASKF009H

4. Installation is the reverse of removal.



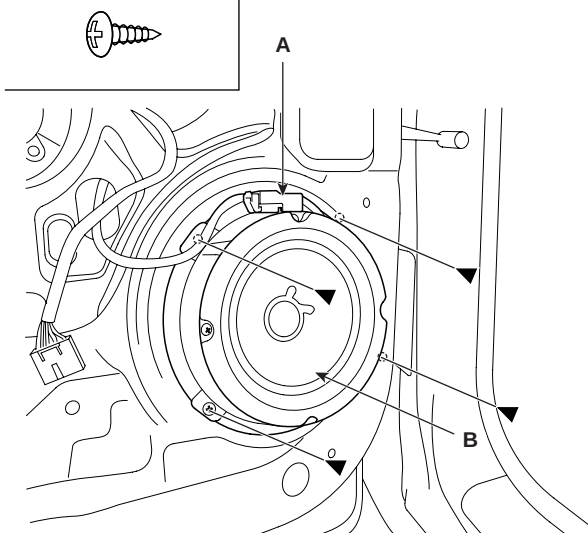
NOTE

- Make sure the door locks and opens properly.

SPEAKER REPLACEMENT

1. Remove the door trim(See page BD-26).
2. After disconnecting the speaker connector (A), remove the speaker (B).

▶ : Screw Locations, 4



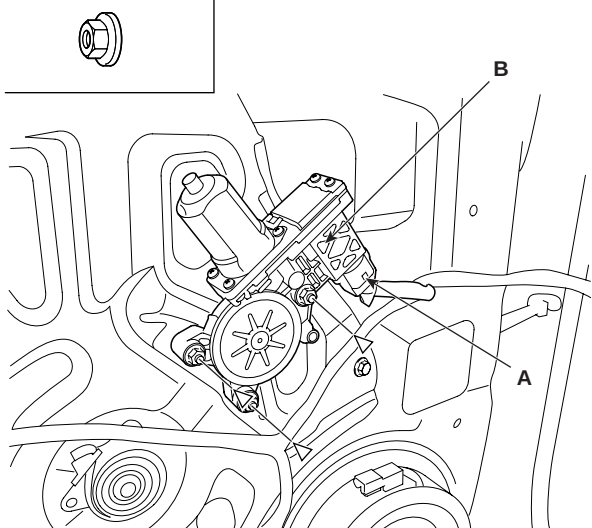
BSKF009I

3. Installation is the reverse of removal.

POWER WINDOW MOTOR REPLACEMENT

1. Remove the door trim(See page BD-26).
2. Disconnect the power window motor connector (A).
3. After loosening the mounting nuts, remove the power window motor (B).

▷ : Nut Locations, 3



BSKF009J

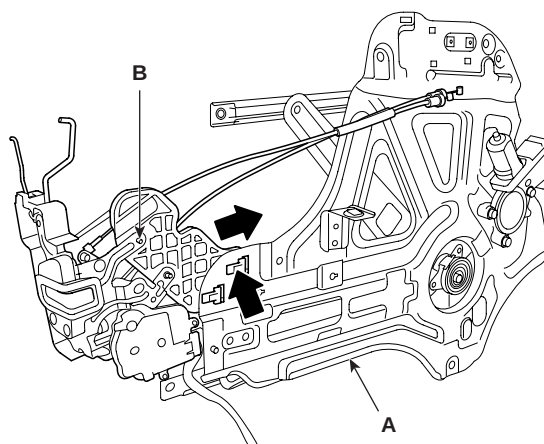
4. Installation is the reverse of removal.

NOTE

- Make sure that there is no clearance between the glass and glass run channel when the glass is closed.
- Adjust the position of the glass as necessary.

FRONT DOOR LATCH ASSEMBLY REPLACEMENT

1. Remove the following parts.
 - Front door trim(See page BD-26).
 - Glass(See page BD-27).
 - Inside handle(See page BD-28).
 - Door module(See page BD-30).
2. Remove the latch assembly (A).



ASKF009N

3. Installation is the reverse the removal.

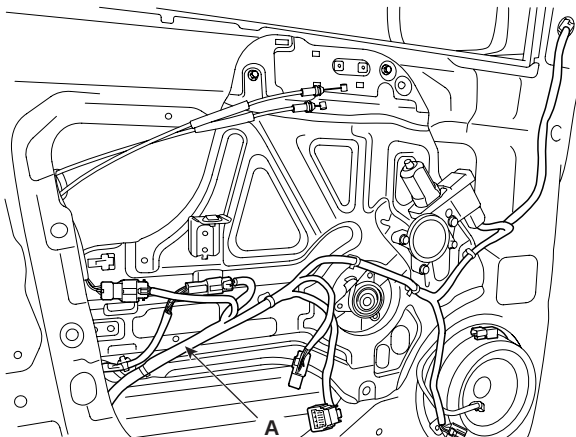
NOTE

- Make sure the door locks and opens properly.

DOOR MODULE ASSEMBLY REPLACEMENT

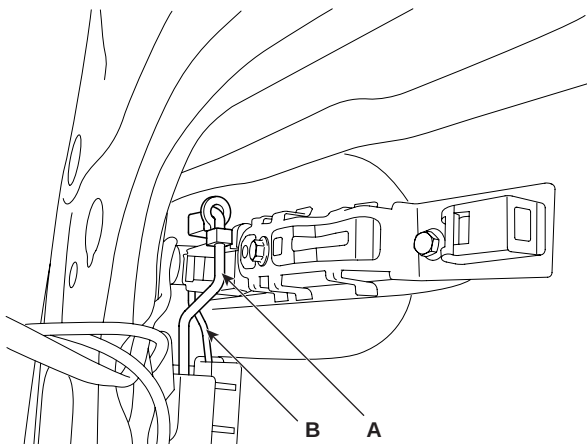
1. Remove the following parts.
 - Front door trim(See page BD-26).
 - Glass(See page BD-27).
 - Channel(See page BD-32).

2. Disconnect the wiring harness (A).



ASKF009K

3. Disconnect the lock rod (A) and outside handle rod (B).



ASKF009L

4. Loosen the door module mounting bolts, then remove the door module (A).

Fastener Locations

▷ : Screw, 3



6.9~10.8N·m
(0.7~1.1Kgf·m,
5.1~8.0lbf·ft)

▶ : Bolt, 3

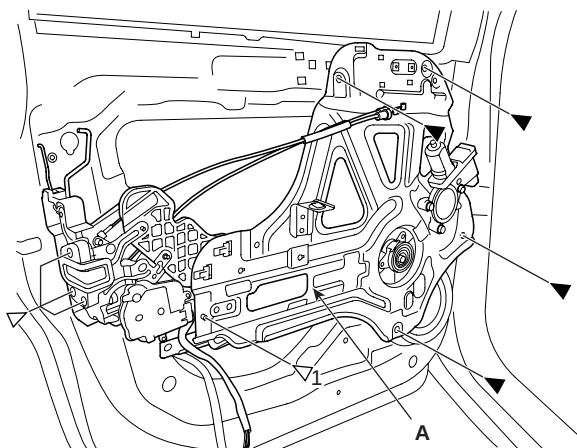


6.9~10.8N·m
(0.7~1.1Kgf·m,
5.1~8.0lbf·ft)

1▷ : Nut, 1



6.9~10.8N·m
(0.7~1.1Kgf·m,
5.1~8.0lbf·ft)



BSKF009M

5. Installation is the reverse of removal.

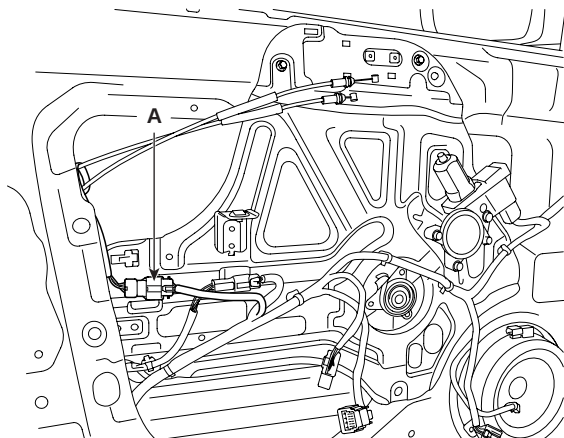


NOTE

- Make sure the connector is plugged in properly and each rod is connected securely.
- Make sure the door locks and opens properly.

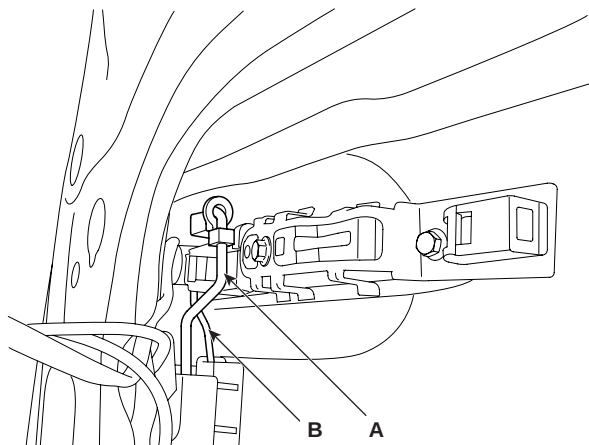
OUTSIDE HANDLE REPLACEMENT

1. Remove the door trim(See page BD-26).
2. Remove the door trim seal.
3. Disconnect the connector (A).



ASKF0090

4. Disconnect the lock rod (A) and outside handle rod (B).



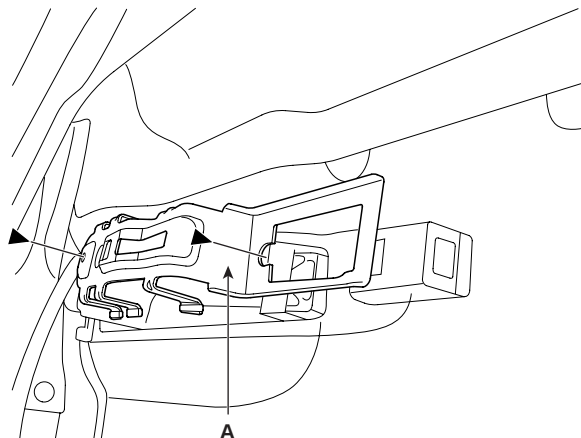
ASKF009L

5. Loosen the outside handle mounting bolts, remove the outside handle bracket (A).

▶ : Bolt Locations, 2



6.9~10.8N·m,
(0.7~1.1Kgf·m
5.1~8.0lbf·ft)



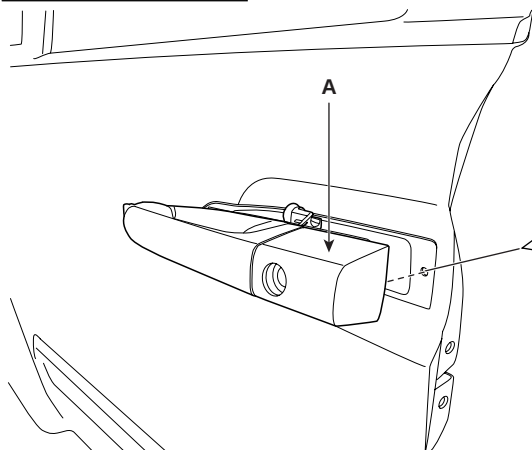
BSKF009P

6. After removing the outside handle mounting bolts, remove the outside handle (A).

▷ : Bolt Locations, 2



6.9~10.8N·m,
(0.7~1.1Kgf·m
5.1~8.0lbf·ft)



BSKF009Q

7. Installation is the reverse the removal.



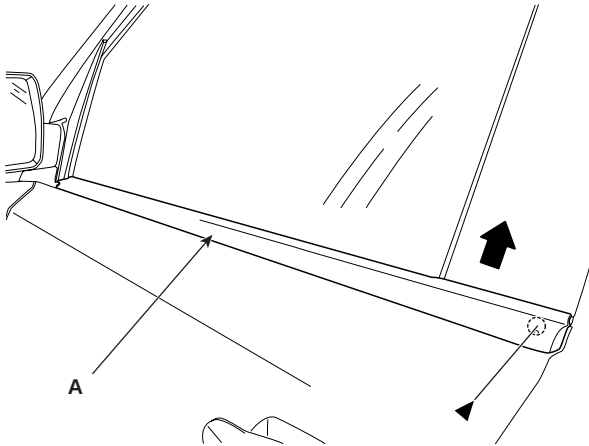
NOTE

- Make sure the door locks and opens properly.

DOOR BELT WEATHERSTRIP REPLACEMENT

1. Loosen the mounting screw, then remove the door belt weather strip (A).

► : Screw Locations, 1



BSKF009R

2. Installation is the reverse of removal.

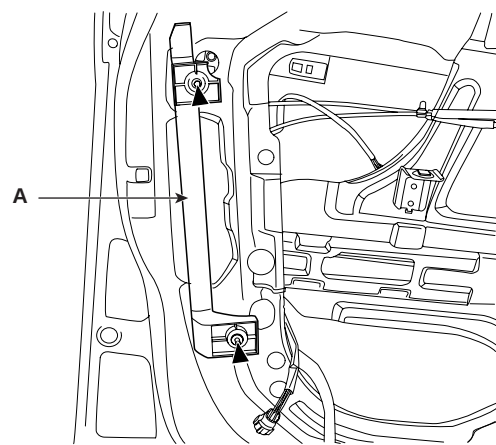
REAR CHANNEL REPLACEMENT

1. Remove the door trim(See page BD-26).
2. Remove the glass(See page BD-27).
3. Loosen the rear channel mounting nuts.
4. After disconnecting the glass molding, remove the rear channel (A).

► : Nut Locations, 2



5.9~11.8N·m,
(0.6 ~ 1.2Kgf·m
4.3~8.7lbf·ft)

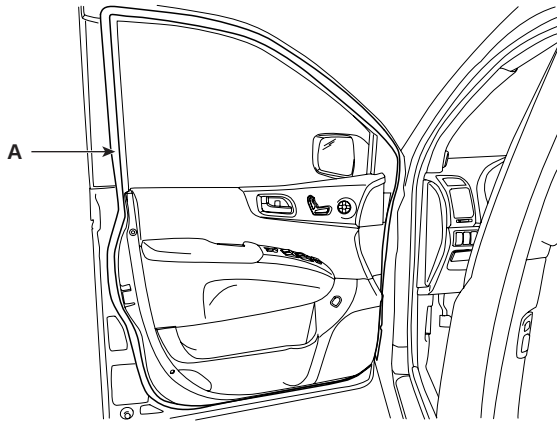


BSKF009S

5. Installation is the reverse of removal.

DOOR WEATHERSTRIP REPLACEMENT

1. Loosen the checker mounting bolts.
2. Release the clips then remove the door weather-strip(A).



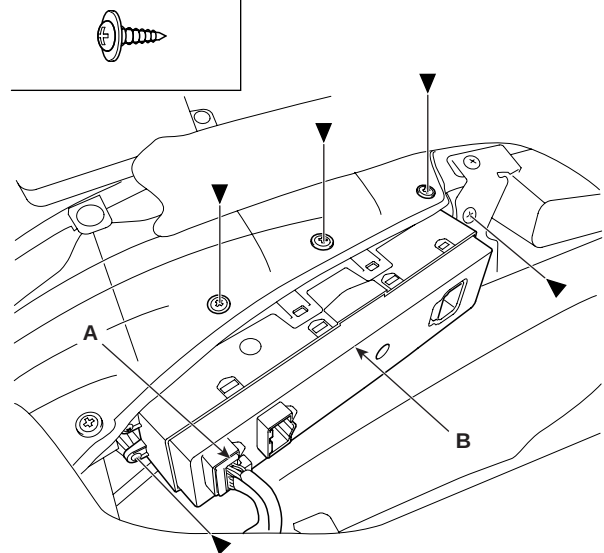
ASKF009T

3. Installation is the reverse of removal.

POWER WINDOW SWITCH REPLACEMENT

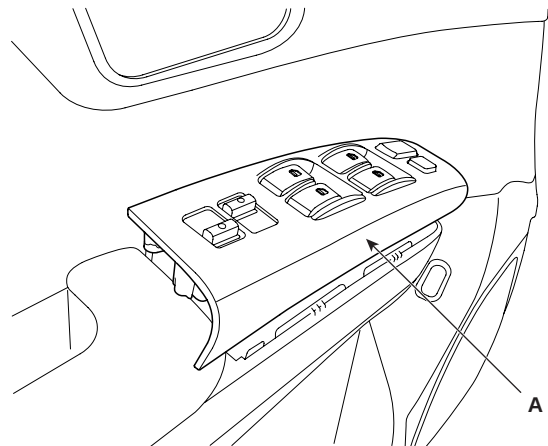
1. Remove the front door trim(See page BD-26).
2. Loosen the mounting screws (B).
3. Disconnect the connector (A).

► : Screw Locations, 5



BSKF009U

4. Remove the power window switch (A).



ASKF009V

5. Installation is the reverse the removal.

ADJUSTMENT

EA068CB5

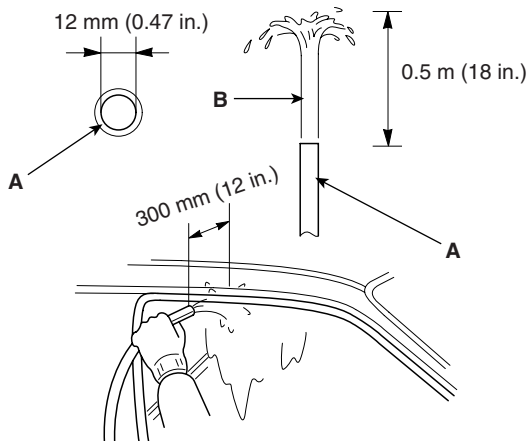
GLASS ADJUSTMENT



NOTE

- Check the glass run channel for damage or deterioration, and replace them necessary.

1. Remove the following parts.
 - Quadrant cover.
 - Door trim.
2. Carefully move the glass until you can see the glass mounting bolts, then loosen them.
3. Check that the glass moves smoothly.
4. Raise the glass fully, and check for gaps. Check that the glass contacts the glass run channel evenly.
5. Check for water leaks. Run water over the roof and on the sealing area as shown, and note these items:
 - Use a 12mm (1/2in.) diameter hose (A).
 - Adjust the rate of water flow as shown (B).
 - Do not use a nozzle.
 - Hold the hose about 300mm(12in.) away from The door (C).



ESKE003L

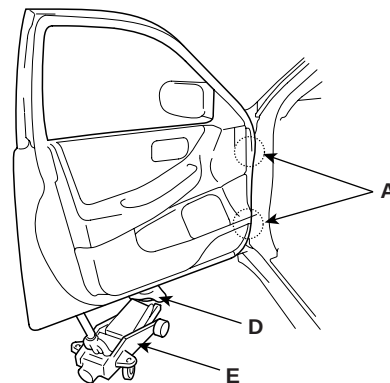
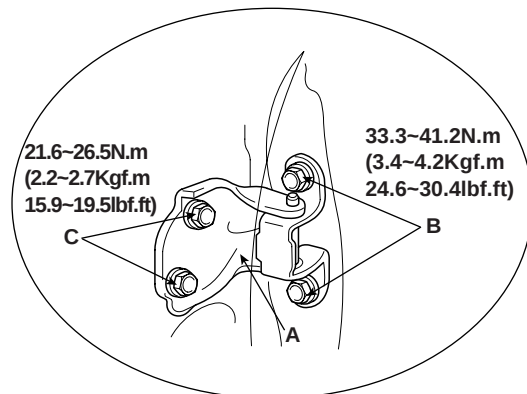
DOOR POSITION ADJUSTMENT



NOTE

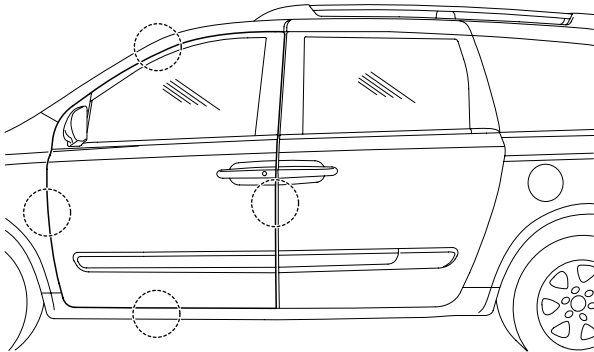
- After installing the door, check for a flush fit with the Body, then check for equal gaps between the front, Rear, and bottom, door edges and the body. Check That the door and body edges are parallel. Before Adjusting, replace the mounting bolts.

1. Place the vehicle on a firm, level surface when adjusting the doors.
2. Adjust at the hinges (A):
 - Loosen the door mounting bolts (B) slightly, and move the door IN or OUT until it aligns flush with the body.
 - Loosen the hinge mounting bolts (C) slightly, and move the door BACKWARD or FORWARD, UP or DOWN as necessary to equalize the gaps.
 - Place a shop towel (D) on the jack (E) to prevent damage to the door when adjusting the door.

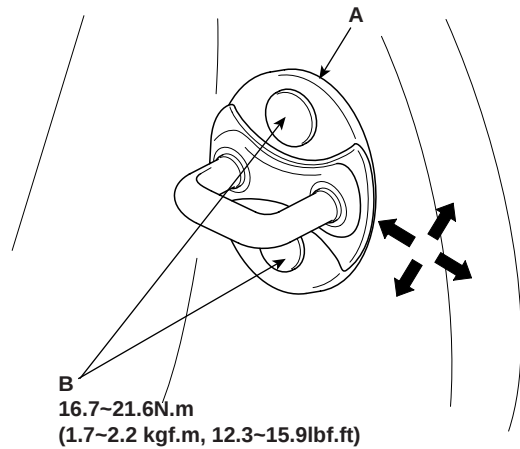


BSKF200A

3. Check that the door and body edges are parallel.

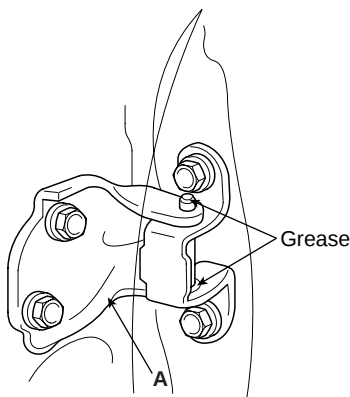


ASKF009W



4. Grease the pivot portions of the hinges indicated by the arrows.

ESNG038A



BSKF150S

5. Check for water leaks.

DOOR STRIKER ADJUSTMENT

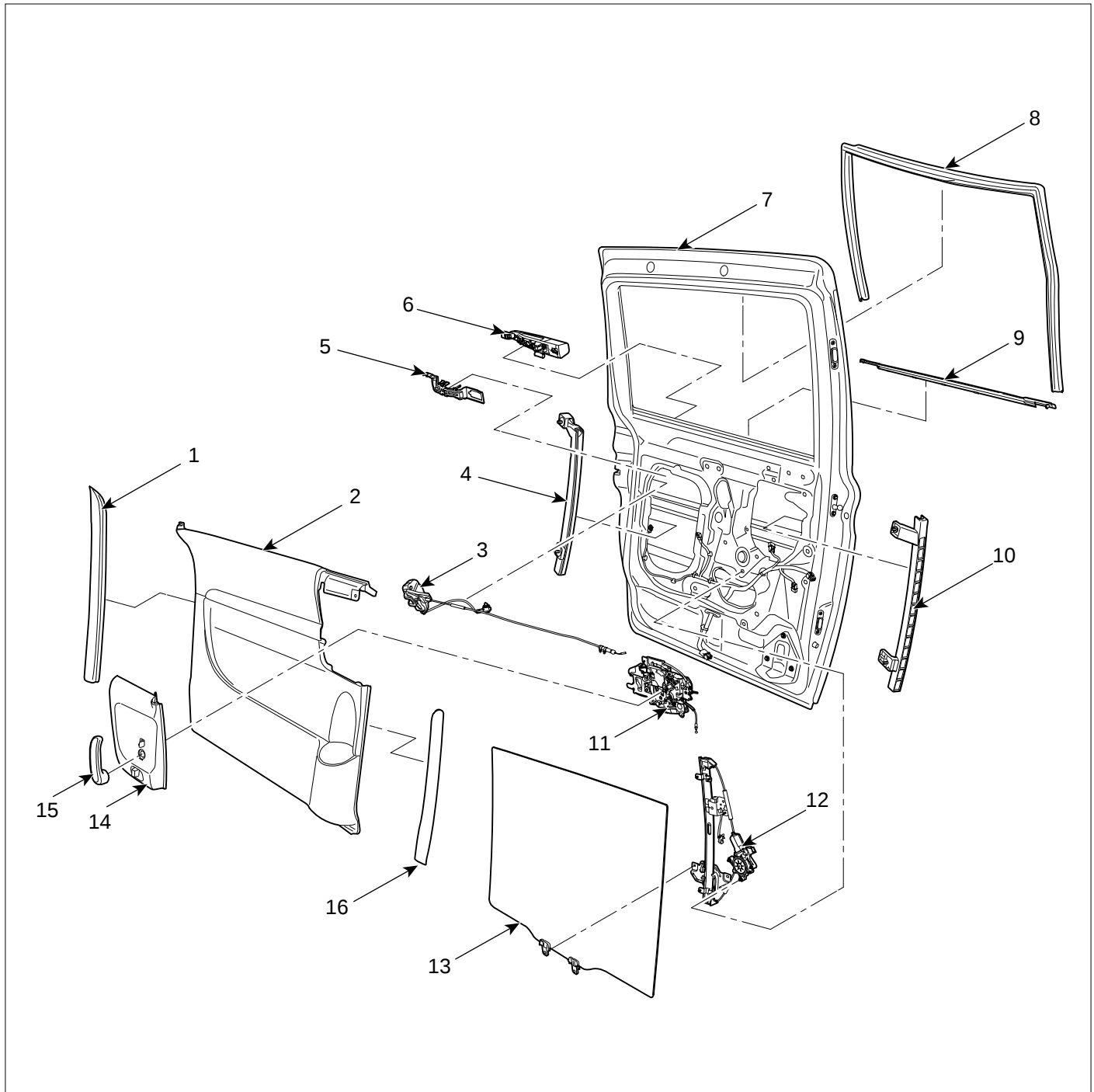
Make sure the door latches securely without slamming it. If necessary, adjust the striker (A): The striker nuts are fixed. The strike can be fine adjusted up or down, and in or out. Striker center to be adjusted max $\pm 1.5\text{mm}$

1. Loosen the screws (B), then insert a shop towel between the body and striker(A).

2. Lightly tighten the screws.
3. Wrap the striker with a shop towel, then adjust the striker by tapping it with a plastic hammer. Do not tap the striker too hard.
4. Loosen the screws and remove the shop towel.
5. Lightly tighten the screws.
6. Hold the outer handle out, and push the door against the body to be sure the striker allows a flush fit. If the door latches properly, tighten the screws and recheck.

REAR DOOR

COMPONENTS E39A2059



1. Rear side trim
2. Door trim
3. Latch assembly
4. Rear channel
5. Out side handle bracket
6. Out side handle

7. Door panel
8. Glass run
9. Door belt weather strip
10. Front channel
11. Remote controller assembly
12. Window regulator

13. Glass
14. Inside handle cover
15. Inside handle
16. Front side trime

EXTERIOR

BD -37

REPLACEMENT E25CBC59

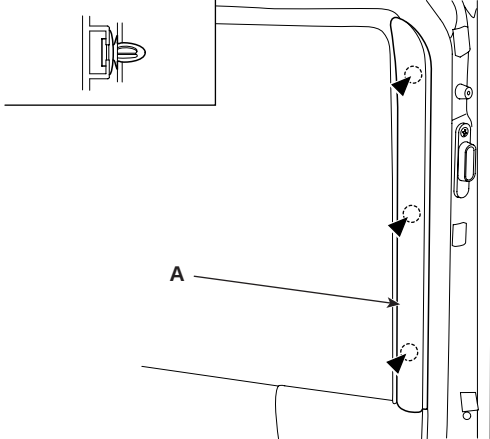
REAR DOOR TRIM REPLACEMENT

NOTE

- Take care not to scratch the door trim and other parts.
- Put on gloves to protect your hands.

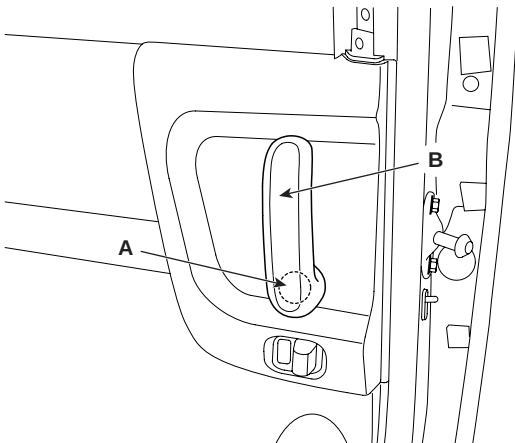
1. Remove the front side trim(A) and rear side trim.

► : Clip Locations, 3



BSKF100B

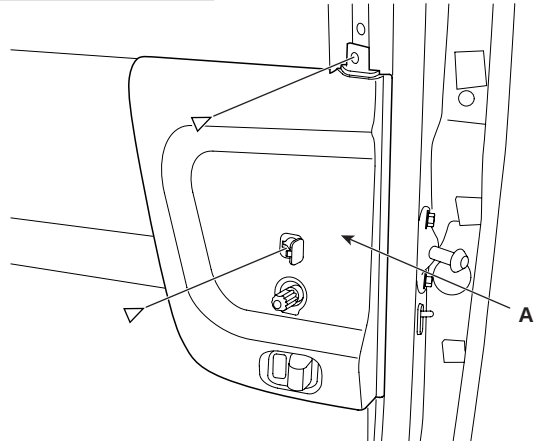
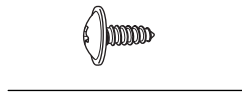
2. Disconnect the clip (A), remove the inside handle (B).



ASKF100C

3. Loosen the inside handle cover (A) mounting screws, remove the inside handle cover.

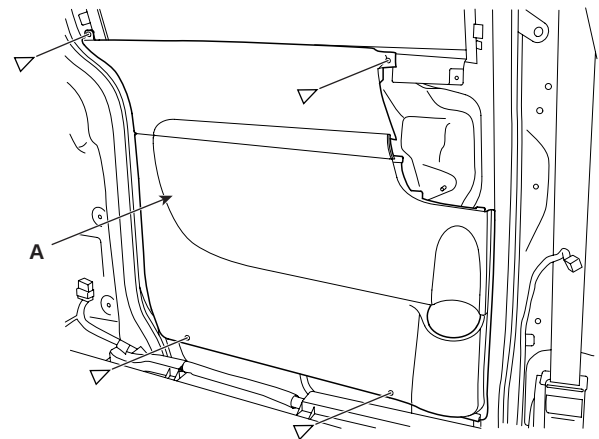
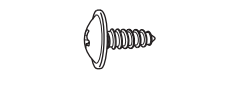
► : Screw Locations, 2



BSKF100D

4. Loosen the trim (A) mounting screws, remove the trim.

► : Screw Locations, 2



BSKF100E

5. Installation is the reverse of removal.

GLASS REPLACEMENT

1. Remove the following items.
 - Door trim(See page BD-37).
 - Door belt weather strip(See page BD-41).
 - Rear channel(See page BD-41).



CAUTION

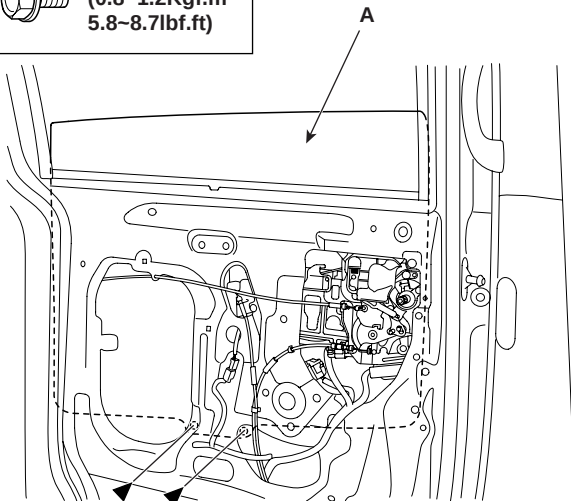
- **Take care not to drop to glass and scratch the glass surface.**

2. Carefully move the glass (A) until you can see the bolts, then loosen them. Separate the glass run from the door panel and carefully pull the glass out through the window slot.

► : Bolt Locations, 2



7.8~11.8N.m
(0.8~1.2Kgf.m
5.8~8.7lbf.ft)



BSKF100F

3. Installation is the reverse of removal.



NOTE

- Roll the glass up and down to see if it will move freely without binding.
- Make sure that there is no gap between the glass and glass run channel when the glass is closed.
- Adjust the position of the glass as necessary.

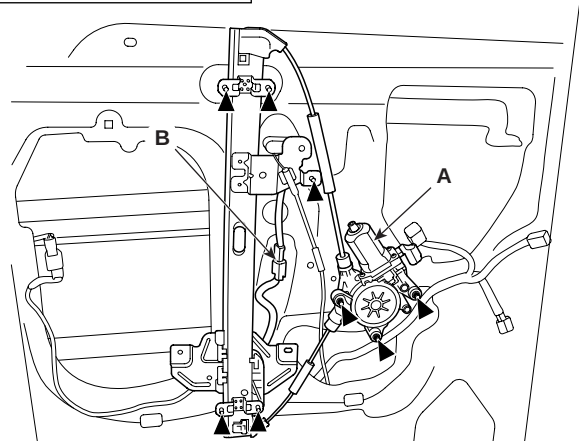
POWER WINDOW MOTOR REPLACEMENT

1. Remove the rear door trim(See page BD-37).
2. After disconnecting the connector (B), remove the power window motor (A).

► : Nut Locations, 8



3.9~5.9N.m
(0.4~0.6Kgf.m
4.9~4.3lbf.ft)



BSKF101Z

3. Installation is the reverse of removal.



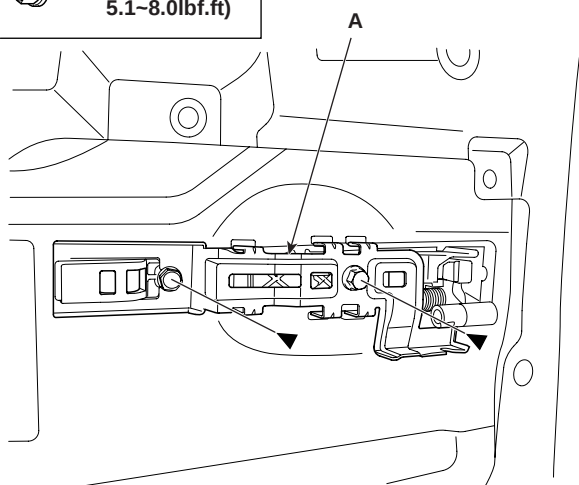
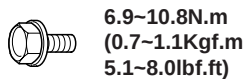
NOTE

- Roll the glass up and down to see if it move will freely without binding.

OUT SIDE HANDLE REPLACEMENT

1. Remove the following items.
 - Door trim(See page BD-37).
 - Door trim seal.
 - Actuator(See page BD-42).
2. Loosen the mounting bolt, then remove the outside handle bracket (A).

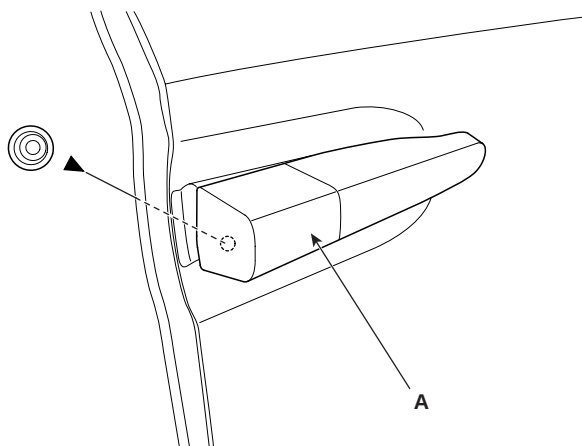
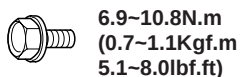
► : Bolt Locations, 2



BSKF100H

3. Remove the outside handle (A).

► : Bolt Locations, 1



BSKF100I

4. Installation is the reverse of removal.



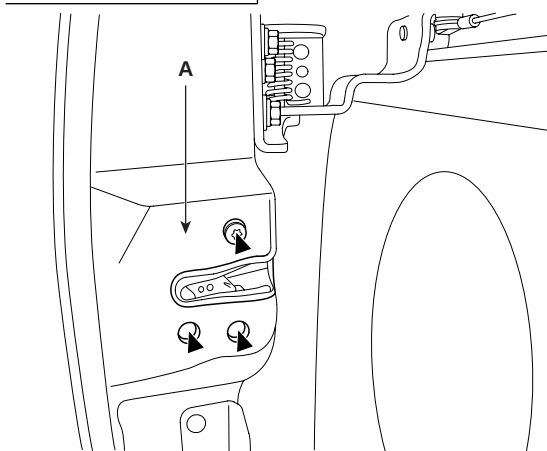
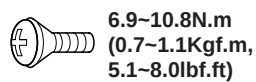
NOTE

- Make sure the door locks and opens properly.

LATCH ASSEMBLY REPLACEMENT

1. Remove the following parts.
 - Door trim(See page BD-37).
 - Door trim seal.
2. Disconnect the connector.
3. Loosen the latch mounting screws, remove the latch (A).

► : Screw Locations, 3



BSKF100J

4. Installation is the reverse the removal.



NOTE

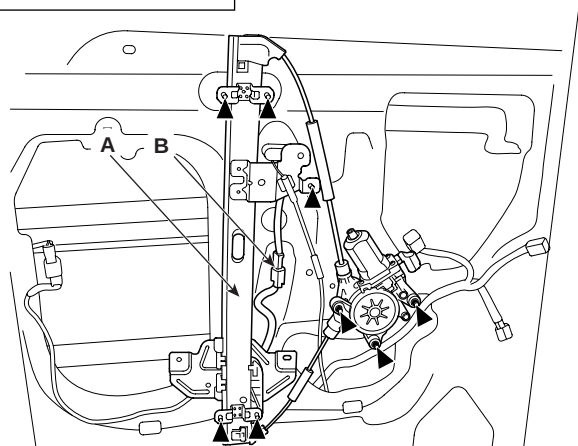
- Make sure the door lock and opens properly.

REGULATOR ASSEMBLY REPLACEMENT

1. Remove the following parts.
 - Door trim(See page BD-37).
 - Door trim seal.
 - Glass(See page BD-38).
2. Disconnect the connector (B).
3. After loose the dooring module mounting nuts, remove the window regulator (A).

► : Nut Locations, 8

 3.9~5.9N.m
(0.4~0.6Kgf.m
2.9~4.3lbf.ft)



BSKF100G

4. Installation is the reverse of removal.

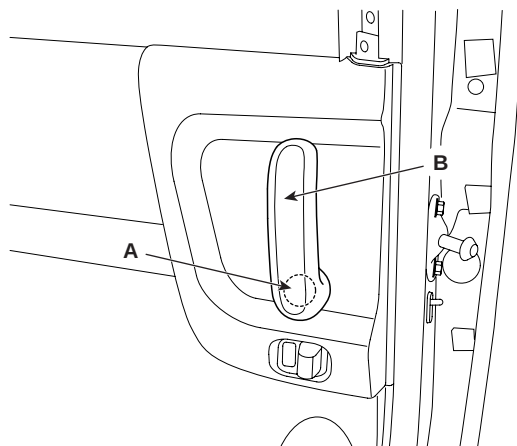


NOTE

- Make sure the connector is plugged in properly and each rod is connected securely.
- Make sure the door lock and open properly.

INSIDE HANDLE REPLACEMENT

1. Disconnect the clip (A), remove the inside handle (B).



ASKF100C

2. Installation is the reverse of removal.



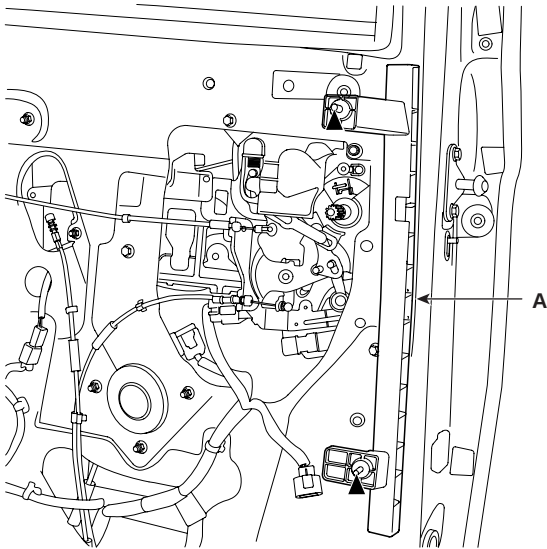
NOTE

- Make sure the door lock and open properly.

CHANNEL REPLACEMENT

1. Remove the door trim(See page BD-37).
2. Remove the glass(See page BD-38).
3. Loosen the channel mounting nuts, remove the channel (A).

► : Nut Locations, 2



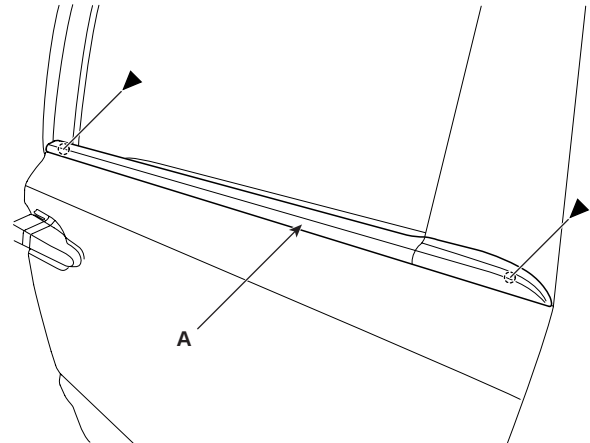
BSKF100U

4. Installation is the reverse of removal.

DOOR BELT WEATHERSTRIP REPLACEMENT

1. Loosen the mounting screw, then remove the door belt weather strip (A).

► : Screw Locations, 2

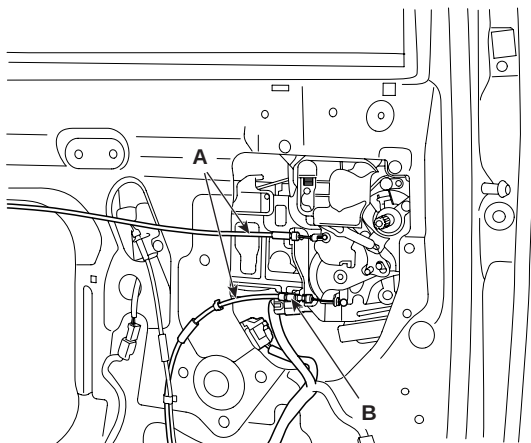


BSKF100Q

2. Installation is the reverse of removal.

DOOR ACTUATOR REPLACEMENT

1. Remove the inside handle(See page BD-40).
2. Remove the door trim(See page BD-37).
3. Remove the door trim seal.
4. Disconnect the connector (A) and cable (B).



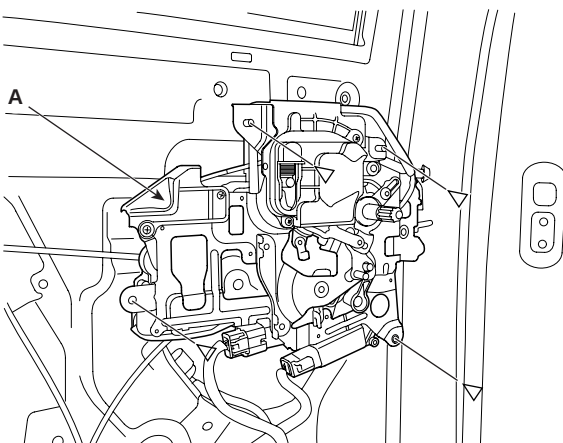
ASKF100K

5. After loosening the mounting bolts and nuts, then remove the actuator assembly (A).

▷ : Nut Locations, 4

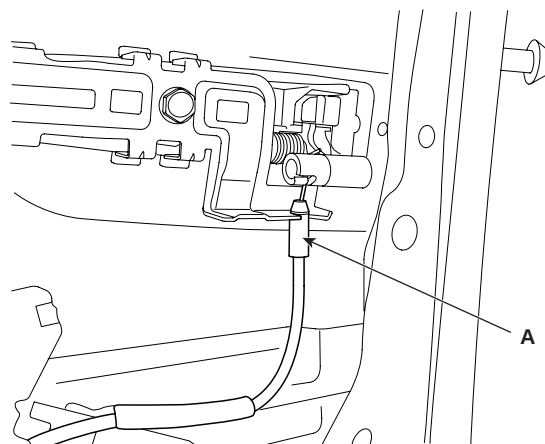


6.9~10.8N.m
(0.7~1.1Kgf.m
5.1~8.0lbf.ft)



BSKF100M

6. Disconnect the outside handle cable (A).



ASKF100M

7. Installation is the reverse of removal.

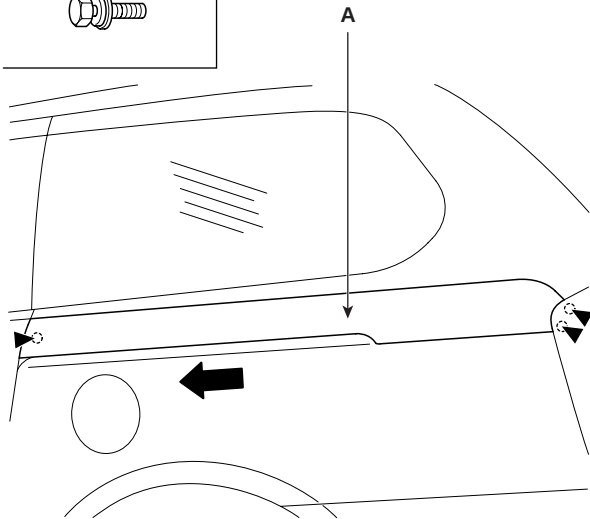
EXTERIOR

BD -43

DOOR MOTOR REPLACEMENT

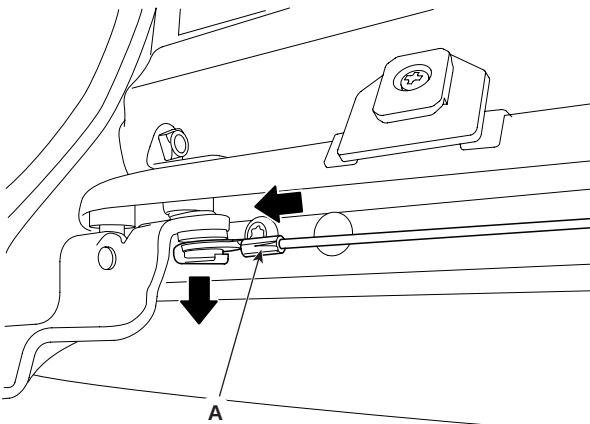
1. Remove the rear combination ramp(See page BD-96).
2. After loosening the rail cover mounting bolts, then remove the rail cover (A).

► : Bolt Locations, 3



BSKF100N

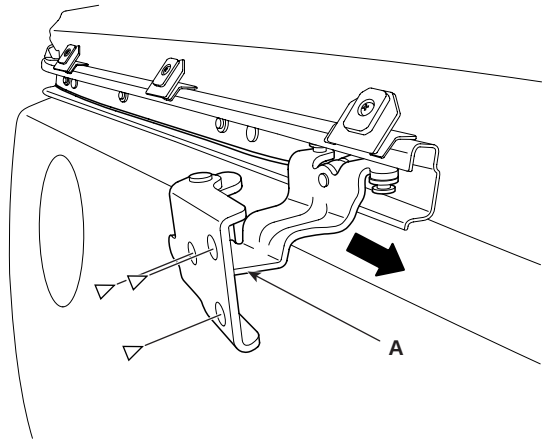
3. Remove the rear cable (A).



ASKF1000

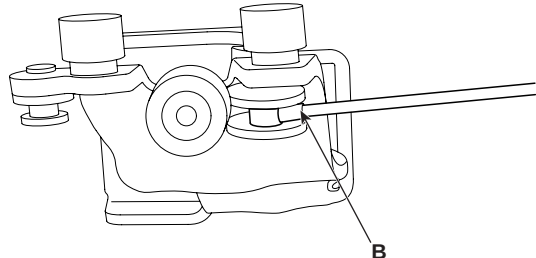
4. Loosen the mounting bolts, remove the bracket (A).

► : Bolt Locations, 3



BSKF100W

5. Remove the front cable (B).



ASKF100X

6. Disconnect the connector.
7. After removing the motor mounting and nut, remove the motor (A).

Fastener Locations

▶ : Bolt, 8

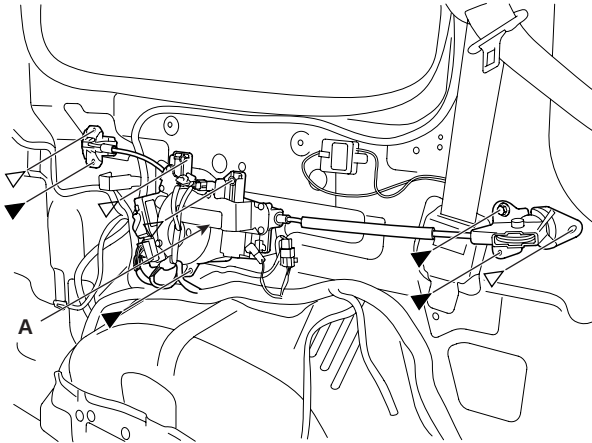


6.9~10.8N.m
(0.7~1.1Kgf.m
5.1~8.0lbf.ft)

▷ : Nut, 4



6.9~10.8N.m
(0.7~1.1Kgf.m
5.1~8.0lbf.ft)



BSKF100P

8. Installation is the reverse of removal.

EXTERIOR

BD -45

ADJUSTMENT E88DF75C

GLASS ADJUSTMENT



NOTE

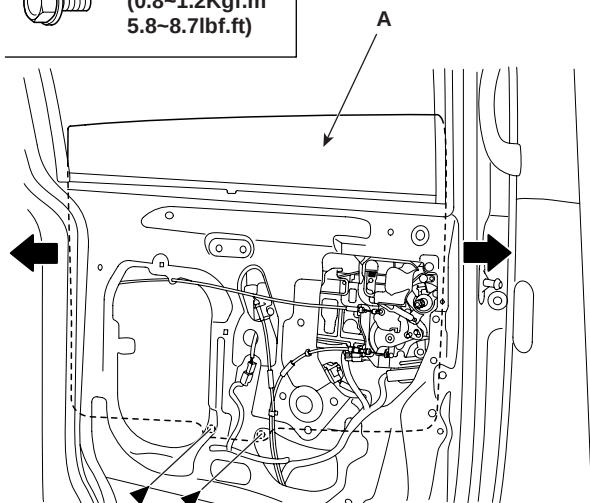
- Check the glass run channel for damage or deterioration, and replace them necessary.

1. Remove the following parts.
 - Door trim.
2. Carefully move the glass (A) until you can see the glass mounting bolts then loosen them.

► : Bolt Locations, 2

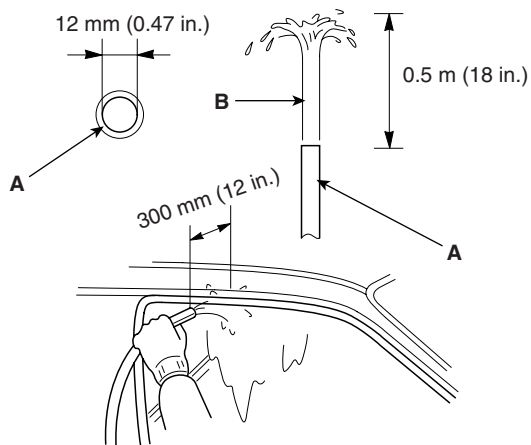


7.8~11.8N.m
(0.8~1.2Kgf.m
5.8~8.7lbf.ft)



BSKF100Z

3. Push the glass against the channel then tighten the glass mounting bolts.
4. Check that the glass moves smoothly.
5. Raise the glass fully, and check for gaps. check that the glass contacts the glass run channel evenly.
6. Check for water leaks. Run water over the roof and on the sealing area as shown, and note these items:
 - Use a 12mm (1/2in.) diameter hose (A).
 - Adjust the rate of water flow as shown (B).
 - Do not use a nozzle.
 - Hold the hose about 300mm(12in.) away from The door.

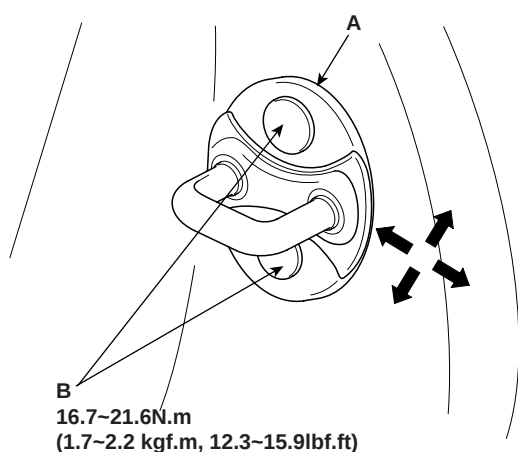


ESKE003L

DOOR STRIKER ADJUSTMENT

Make sure the door latches securely without slamming it. If necessary, adjust the striker (A): The striker nuts are fixed. The strike can be fine adjusted up or down, and in or out. Striker center to be adjusted max $\pm 1.5\text{mm}$

1. Loosen the screws (B), then insert a shop towel between the body and striker (A).



ESNG038A

2. Lightly tighten the screws.
3. Wrap the striker with a shop towel, then adjust the striker by tapping it with a plastic hammer. Do not tap the striker too hard.
4. Loosen the screws and remove the shop towel.
5. Lightly tighten the screws.
6. Hold the outer handle out, and push the door against the body to be sure the striker allows a flush fit. If the door latches properly, tighten the screws and recheck.

BODY SIDE MOLDINGS

REPLACEMENT

E6F142BB

ROOF RACK REPLACEMENT



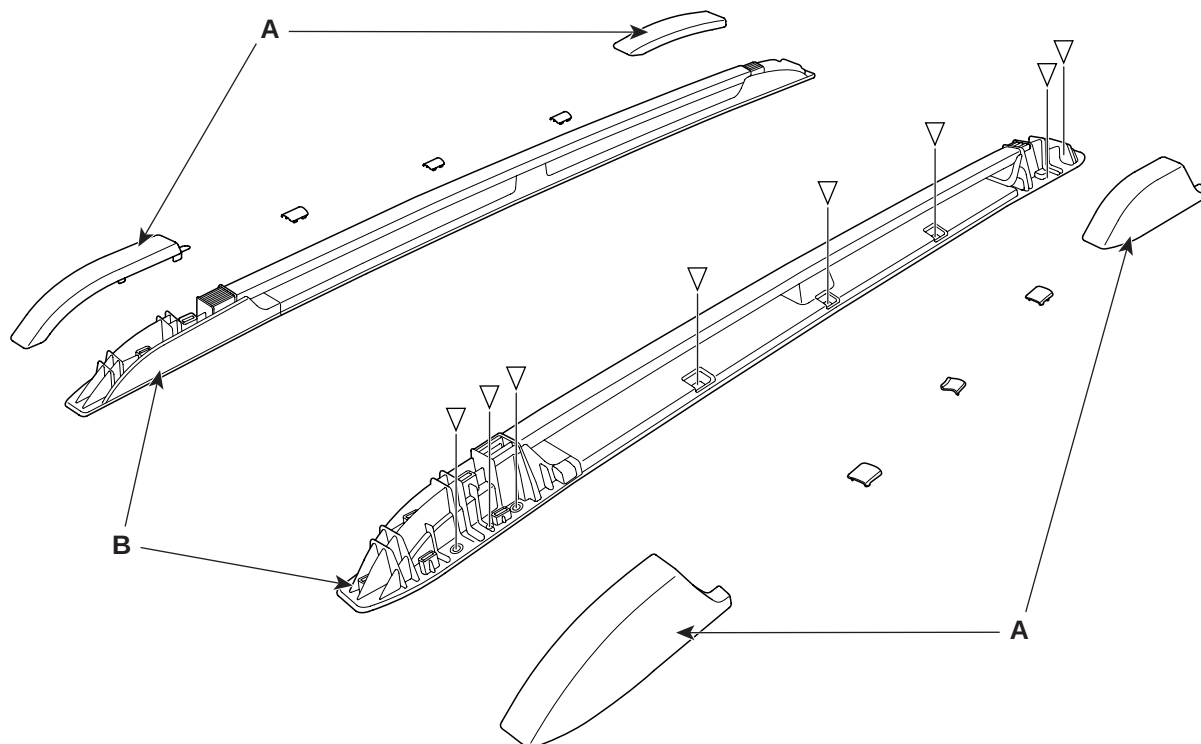
NOTE

- When prying with a flat-tipped screwdriver, wrap it with protective tape, and apply protective tape around the related parts, to prevent damage.

- Put on gloves to protect your hands.
- Take care not to scratch the body surface.

1. Remove the roof rack cover (A).
2. Remove the roof rack (B), by removing nut protector covers, and removing the nuts.
3. Installation is the reverse of removal.

▷ : Nut Locations, 16



BSKF011B

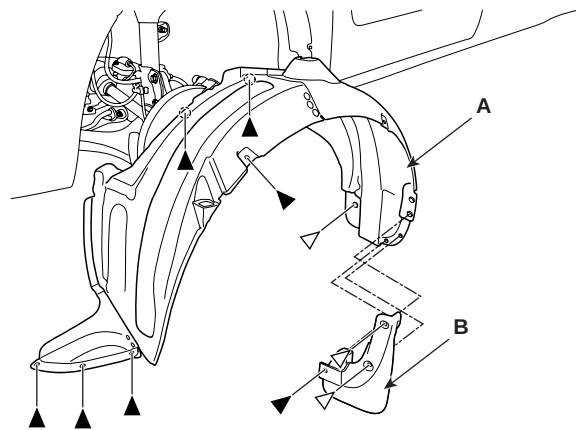
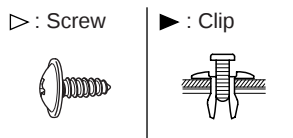
FRONT MUD GUARD AND WHEEL GUARD REPLACEMENT

NOTE

- When prying with a flat-tipped screwdriver, wrap it with protective tape, and apply protective tape around the related parts, to prevent damage.
- Put on gloves to protect your hands.
- Take care not to scratch the body surface.

1. Remove the wheel guard (B) first by removing the clip and screw, then remove the wheel guard(A), by removing the screws and clip.

Fastener Locations



BSKF011C

2. Installation is the reverse of removal.

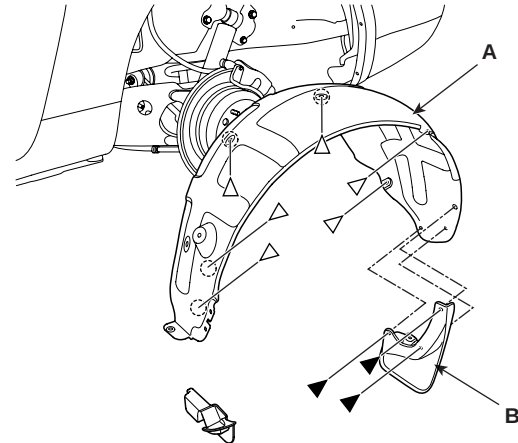
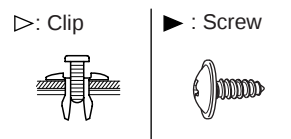
REAR MUD GUARD AND WHEEL GUARD REPLACEMENT

NOTE

- When prying with a flat-tipped screwdriver, wrap it with protective tape, and apply protective tape around the related parts, to prevent damage.
- Put on gloves to protect your hands.
- Take care not to scratch the body surface.

1. Remove the wheel guard (B) first by removing the clip and screw, then remove the wheel guard(A), by removing the screws and clip.

Fastener Locations



BSKF011D

2. Installation is the reverse of removal.

EXTERIOR

BD -49

SIDE GARNISH AND SIDE SILL REPLACEMENT

NOTE

- When prying with a flat-tipped screwdriver, wrap it with protective tape, and apply protective tape around the related parts, to prevent damage.

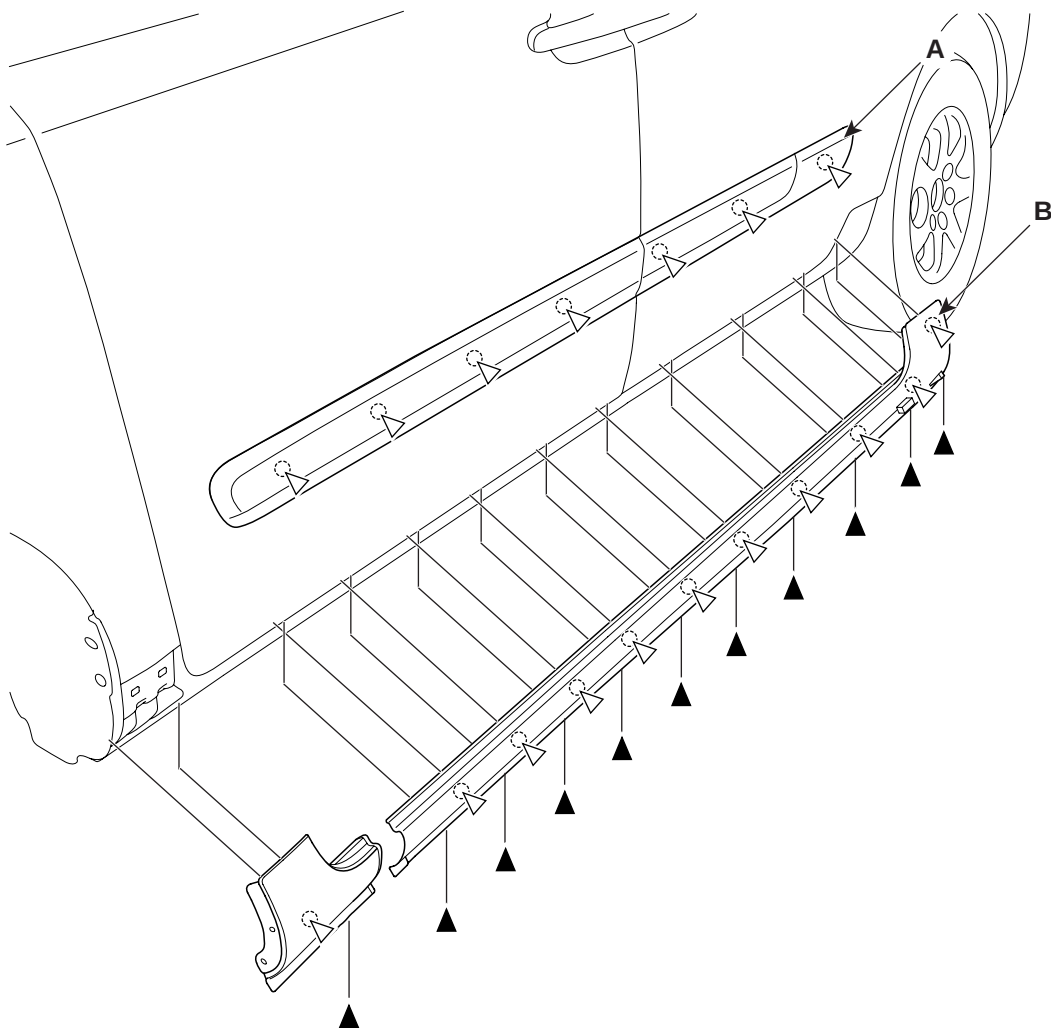
- Put on gloves to protect your hands.
- Take care not to scratch the body surface.

1. Remove all the screw and clips to replace the side garnish and side sill.

Fastener Locations

▷ : Clip

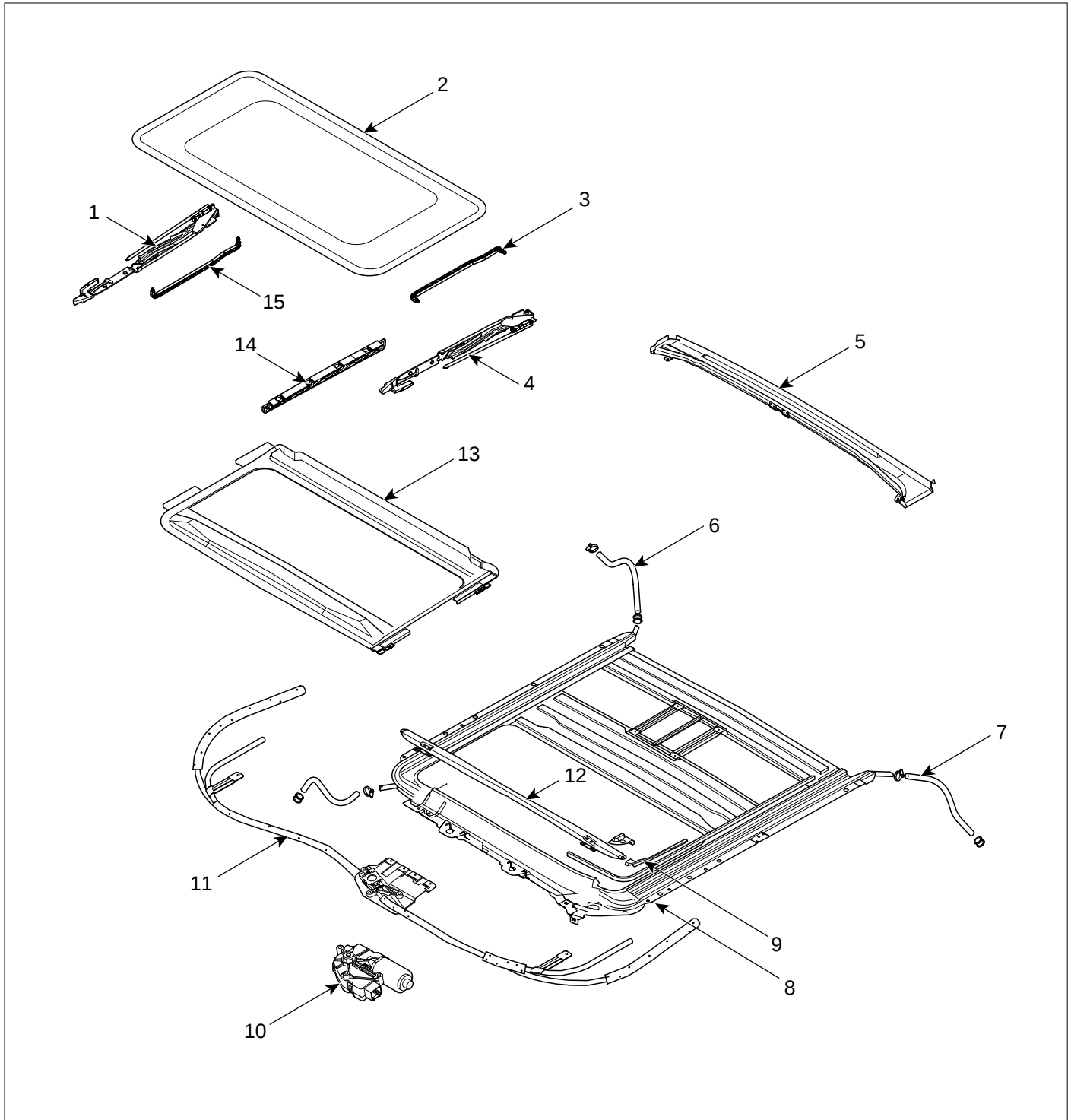
▶ : Screw



BSKF011E

SUN ROOF

COMPONENTS EBE246FD



1. Guide assembly
2. Glass
3. Drip link
4. Guide assembly

5. Drip rail
6. Drain tube
7. Drain tube
8. Frame

9. Defector link
10. Motor
11. Drive unit
12. Defector

13. Sunshade
14. Decoration cover
15. Drip link

BSKF071A

EXTERIOR

BD -51

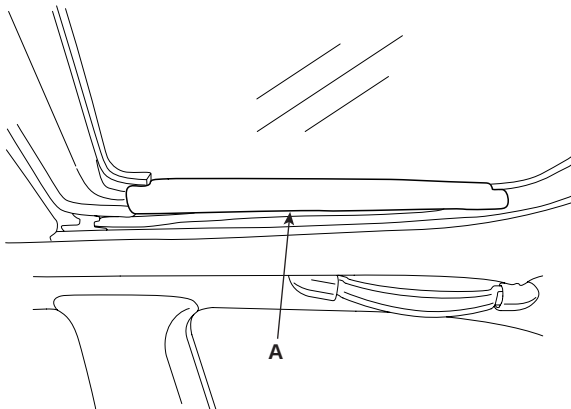
REPLACEMENT E810B00F

GLASS REPLACEMENT

NOTE

- Put on glove to protect your hands.

1. Remove both decoration cover (A).



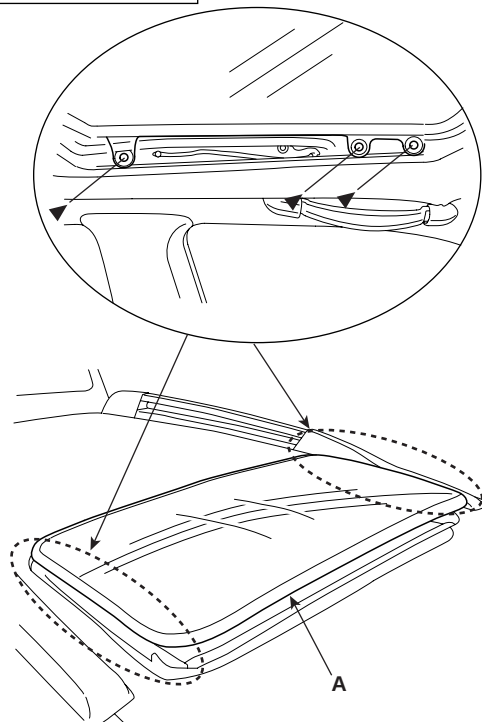
KSBF170E

2. Remove the glass (A) by lifting it up.

NOTE

- Do not damage the roof panel.

► : Screw Locations, 6



BSKF170D

3. Installation is the reverse of removal.

MOTOR REPLACEMENT

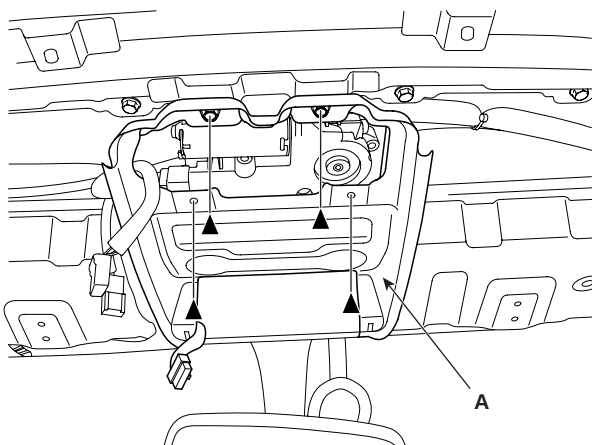
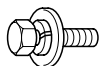
1. Remove the over head console(See page BD-79).



NOTE

- Confirm the position of guide whether it is closed or not when you remove the motor.

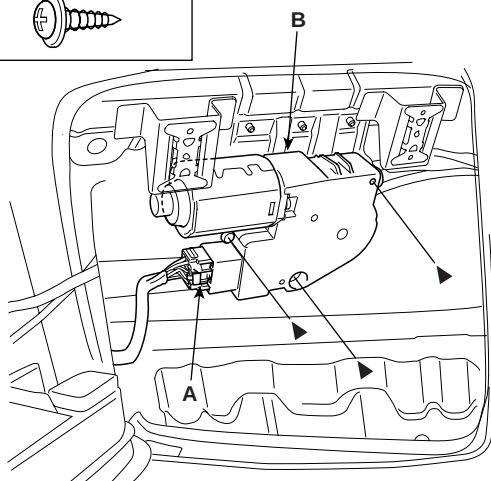
► : Bolt Locations, 4



BSKF120A

2. Disconnect the motor connector (A), remove the screws and then remove the motor (B).

► : Screw Locations, 3



BSKF170J

3. Installation is the reverse of removal.

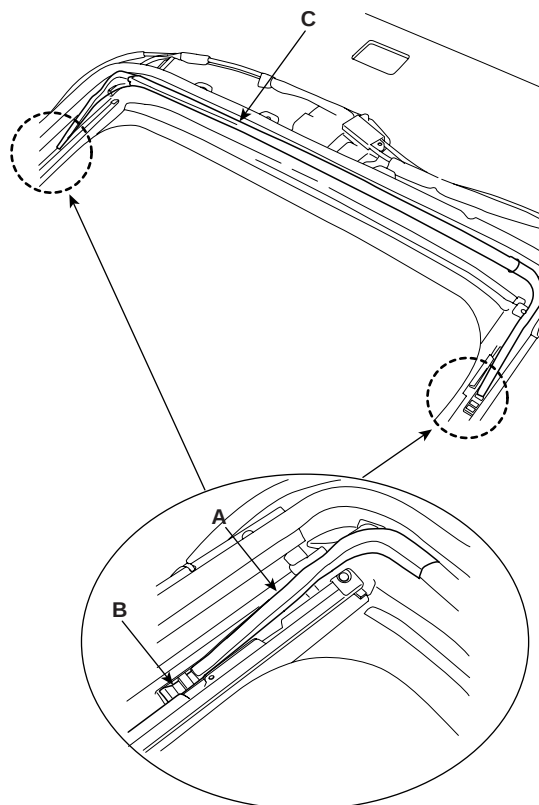


NOTE

- Make sure to initialize the motor.

DEFLECTOR REPLACEMENT

1. Open the glass fully.
2. Disconnect the deflector link (A) from the frame (B) and then remove the deflector (C).



BSKF170M

3. Installation is the reverse of removal.

SUNROOF ASSEMBLY REPLACEMENT

1. Remove the follows parts.
 - Front and rear door scuff trim(See page BD-82).
 - Center and rear pillar trim(See page BD-84).
 - Headliner(See page BD-80).
 - Sunroof glass(See page BD-51).
2. Disconnect the drain tubes (A).

3. After loosening the mounting bolts and nuts, remove the sunroof assembly (B).



NOTE

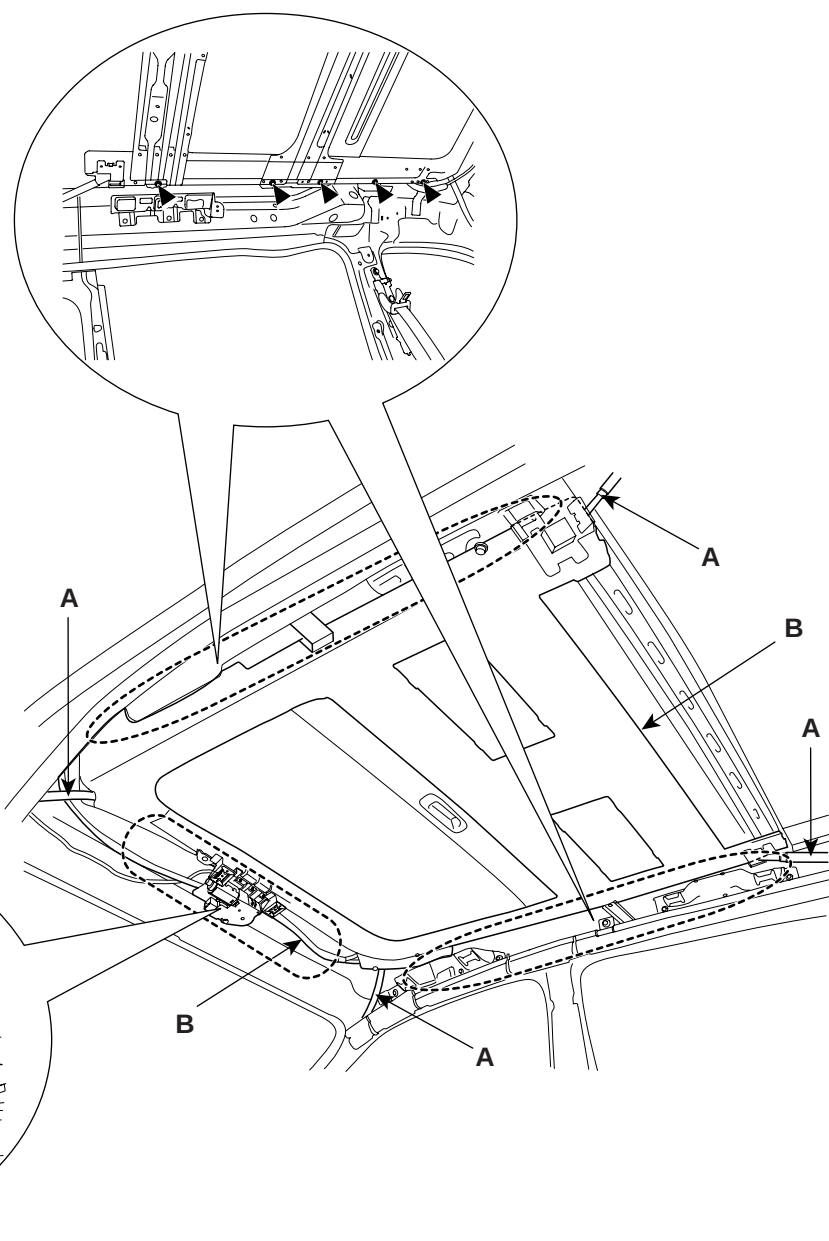
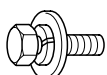
- Take care not to scratch the interior trims and other parts.

4. Installation is the reverse of removal.

Fastener Locations

► : Bolt

● : Nut

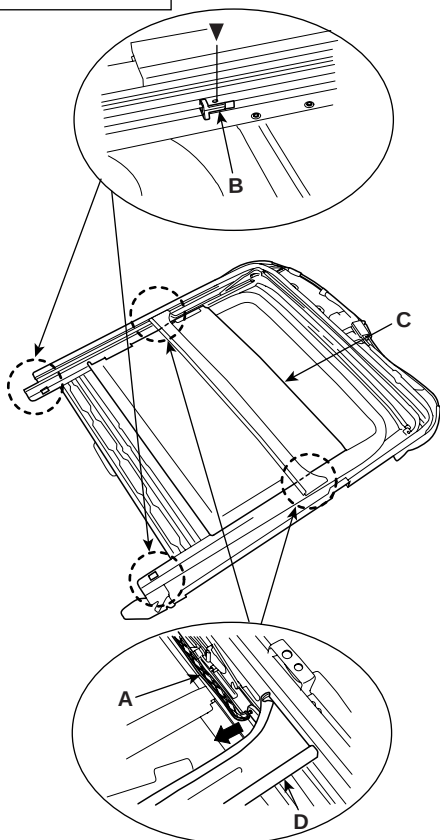


BSKF120C

SUNSHADE AND DRIP RAIL REPLACEMENT

1. Remove the sunroof assembly(See page BD-53).
2. Remove the drip link (A) and sunshade stopper (B).
3. Remove the sunshade (C) and drip rail (D).

► : Screw Locations, 1

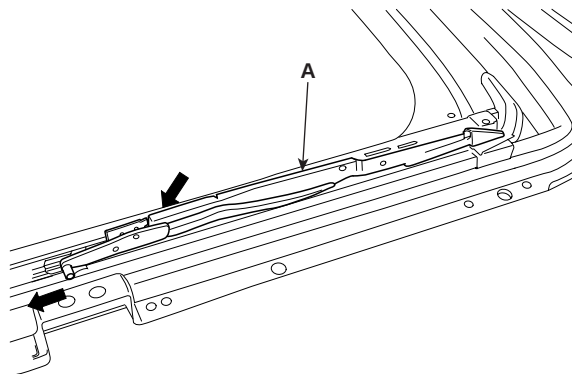


BSKF171D

4. Installation is the reverse of removal.

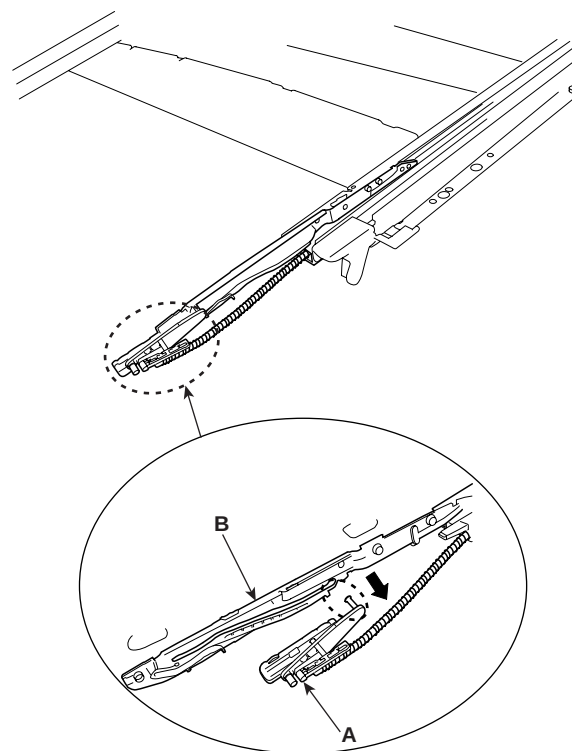
GUIDE ASSEMBLY REPLACEMENT

1. Remove the sunroof assembly(See page BD-53).
2. Remove a guide assembly (A) after lowering a guide thoroughly by pushing a slide (B) to rear.



KSBF171E

3. Remove the guide (A) and slide (B).

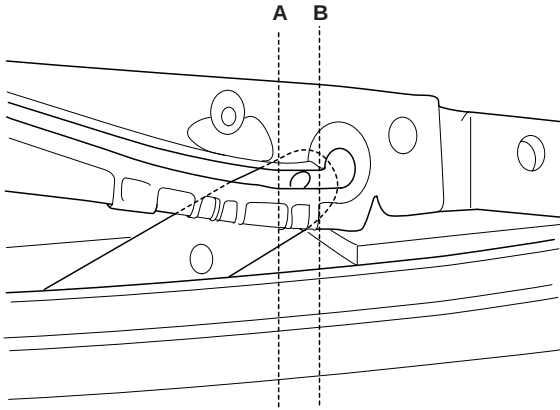


KSBF171H

4. Installation is the reverse of removal.

 NOTE

- Make sure to align the slide with the center of “ A” and “ B”
- Make sure to initialize the motor.



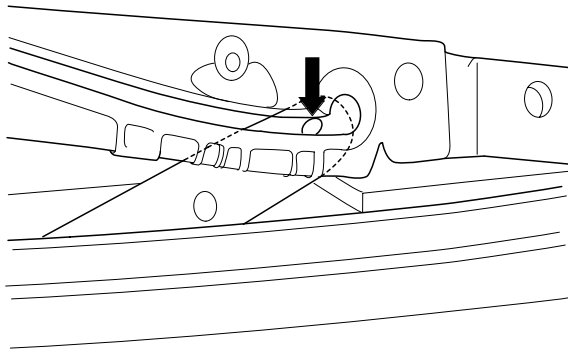
KSBF171I

ADJUSTMENT

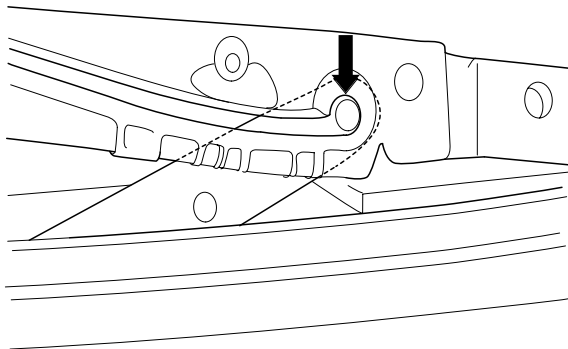
EA2B7D6A

HOW TO INITIALIZE

1. Check that the glass has been installed.
 - Finish height adjustment.
2. Push the up switch. (Keep on pushing the switch)
 - The slide moved 5mm forward after 15 seconds.



-Before moving the slide-



-After moving the slide-

BSKF171M

3. After moving the slide 5mm forward, release the switch just momentarily.
 - If the operation above is normal condition, the sunroof opens and closes.
4. When the sunroof is closed completely, turn OFF the UP switch initialize the motor completely.

WHEN TO INITIALIZE THE MOTOR

1. First operation the vehicle after manufactured it.
2. Initial value is erased or damaged because of short power electric discharge during operation
3. After using the manual handle.

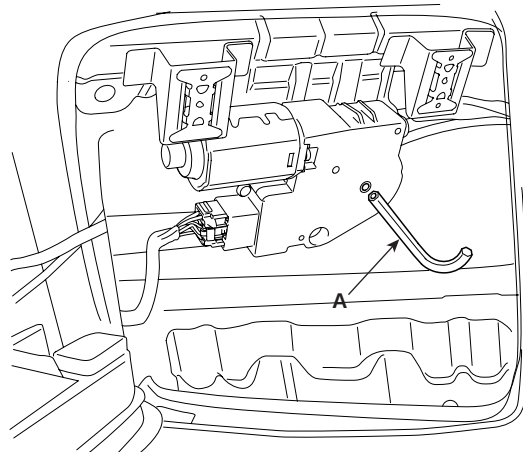
OPERATING THE SUNROOF EMERGENCY HANDLE

1. Use the sunroof emergency handle to close and open the sunroof manually for the following case only.
 - To close the sunroof before driving a vehicle in a rainy day or on the highway if the sunroof cannot be closed due to failure of the sunroof motor or controller.
2. Operating method
 - Remove the overhead console
 - Push the emergency handle up into the hexagonal drive (A) of the sunroof motor. You must push hard enough to disengage the motor clutch; otherwise the emergency handle will slip due to incomplete fit in the motor.
 - Carefully turn the emergency handle clockwise to close the sunroof.
 - After closing the sunroof, wiggle the handle back and forth as you remove the tool from the motor, to ensure the motor clutch reengages.
 - A 5mm hex socket may be used in place of the emergency handle, with a "Speeder" type handle.



CAUTION

- **Do not use power tools to operate the sunroof.**
- **Damage to the components may occur.**



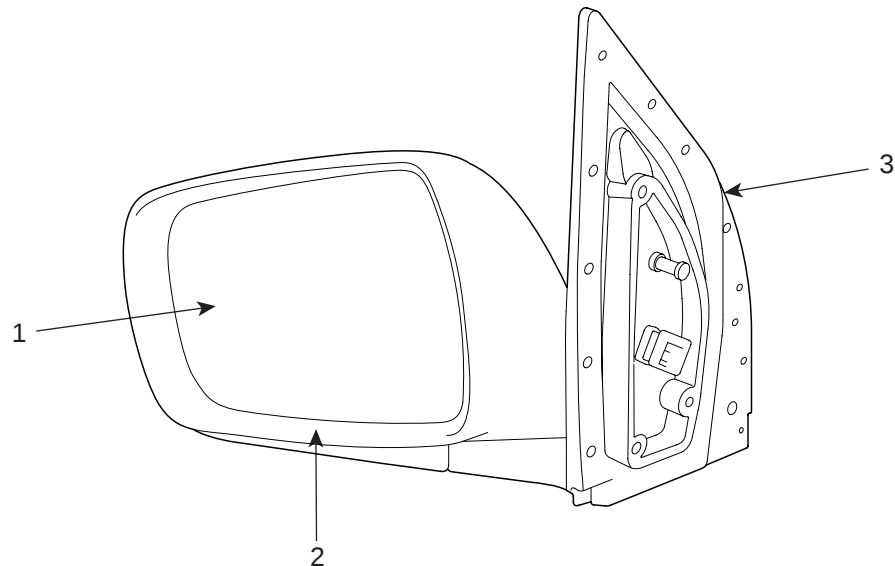
KSBF171N

MIRROR

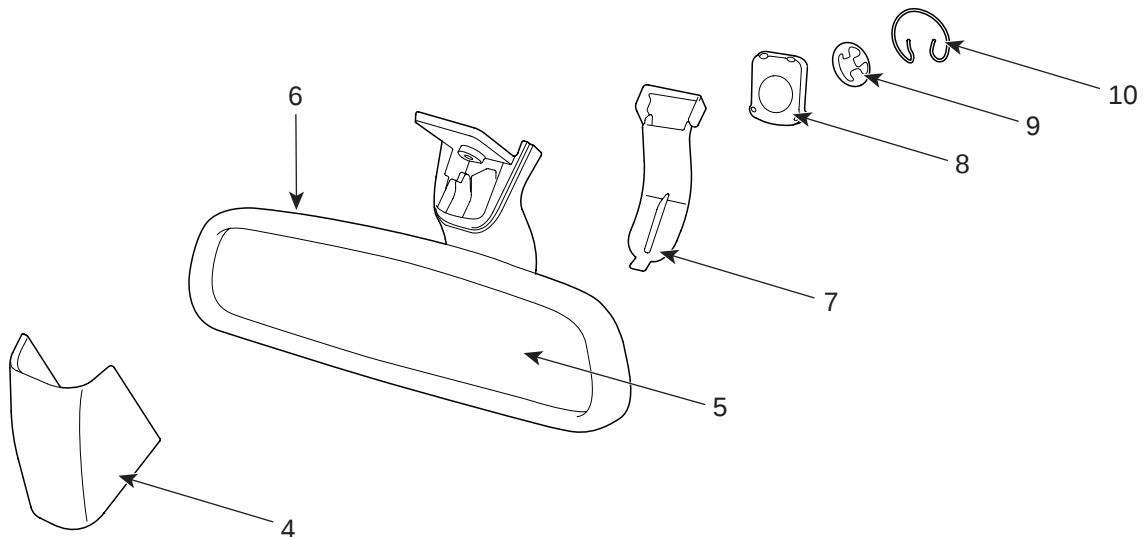
COMPONENETS

EDAAC716

Outside rearview mirror



Inside rearview mirror



1. Mirror
2. Housing
3. Base
4. Inside mirror cover
5. Mirror

6. Housing
7. Cover
8. Base
9. Retainer
10. Spring

BSKF013A

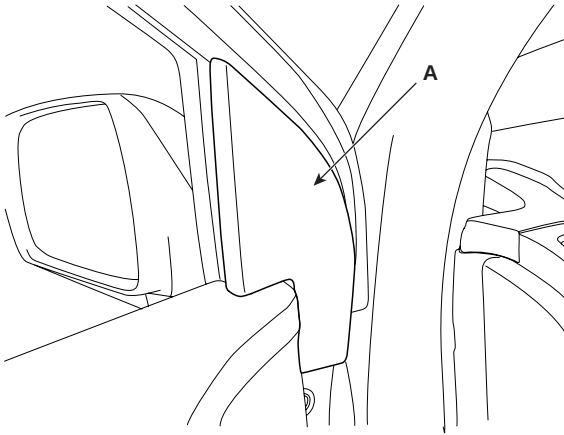
REPLACEMENT E5D9B9B8

OUTSIDE REAR VIEW MIRROR RELPLACEMENT

 NOTE

- When prying with a flat-tipped screwdriver, wrap it with protective tape, and apply protective tape around the related parts, to prevent damage.
- Put on gloves to protect your hands.

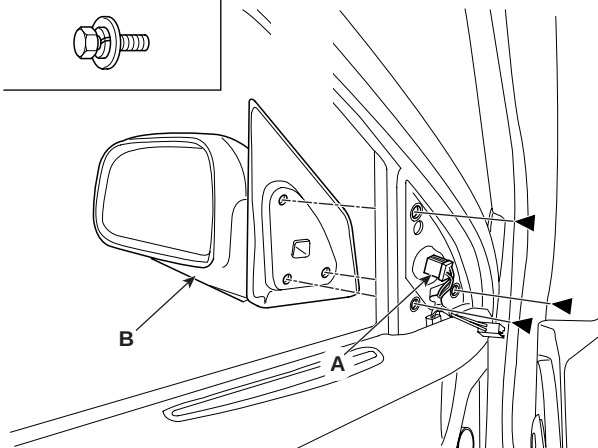
1. Remove the quadrant inner cover (A).



ASKF009B

2. Remove the door trim(See page BD-26).
3. After disconnecting the connector (A), remove the out-side rear view mirror (B).

► : Bolt Locations, 3

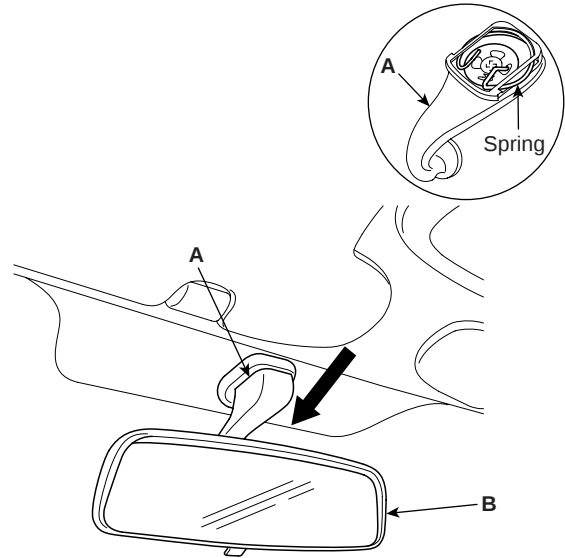


BSKF080C

4. Installation is the reverse of removal.

INSIDE REAR VIEW MIRROR REPLACEMENT

1. Push the inside rear view mirror base (A) down to remove to inside rear view mirror assembly (B).

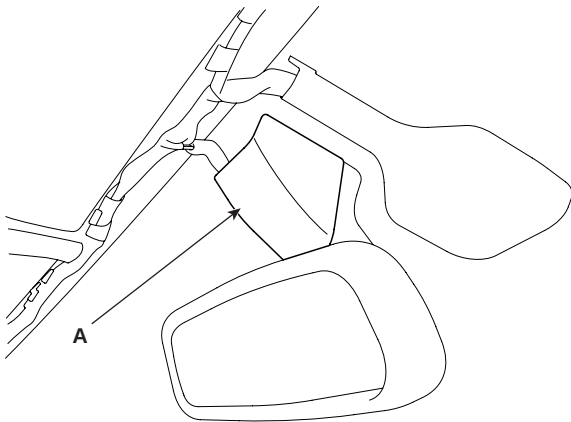


BSKF180D

2. Installation is the reverse of removal.

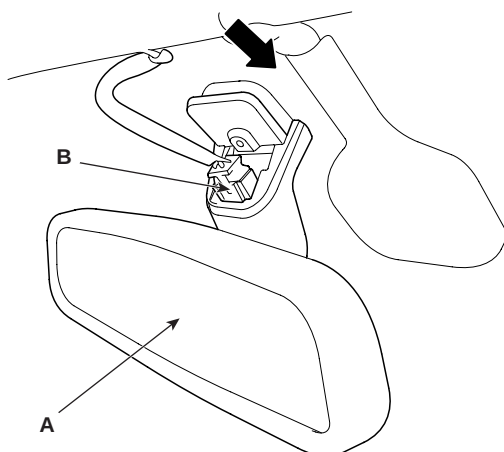
ECM MIRROR REPLACEMENT

1. Remove the ECM mirror cover (A).



ASKF013C

2. Remove the cover and connector (A).
3. Push the ECM mirror base down to remove the ECM mirror assembly (B).



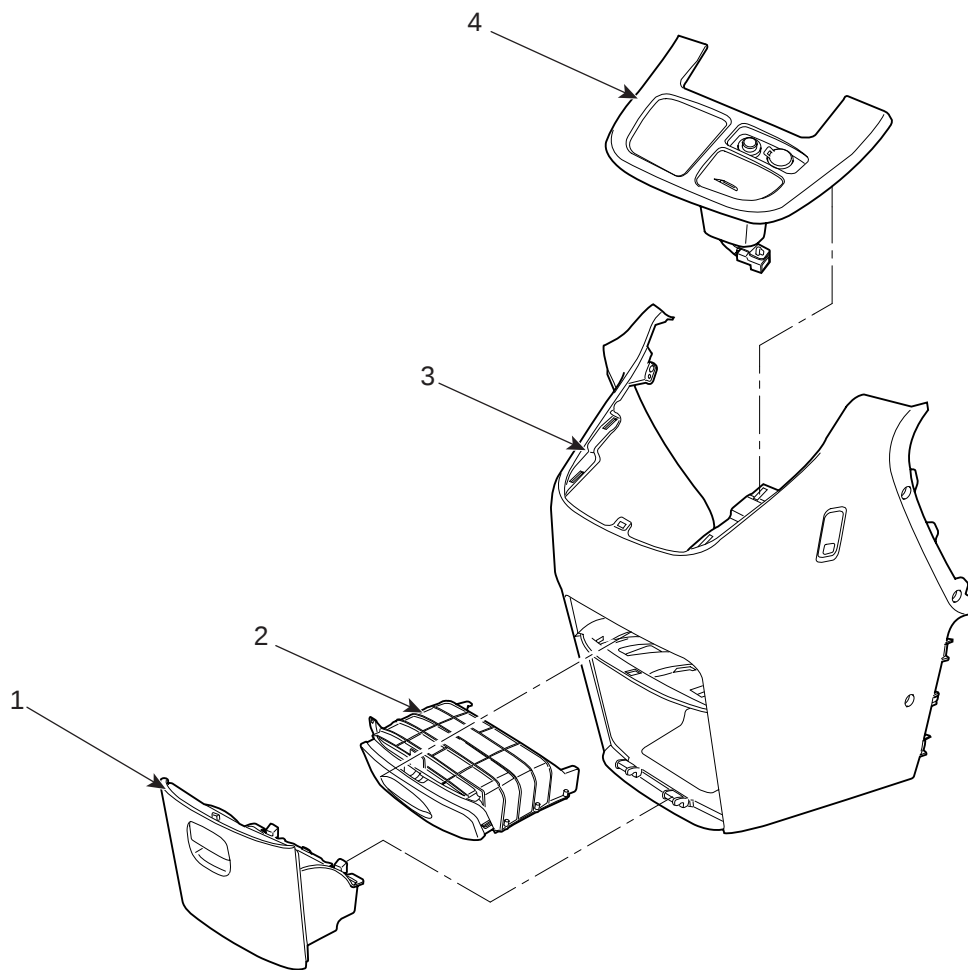
ASKF013D

4. Installation is the reverse of removal.

INTERIOR

CONSOLE

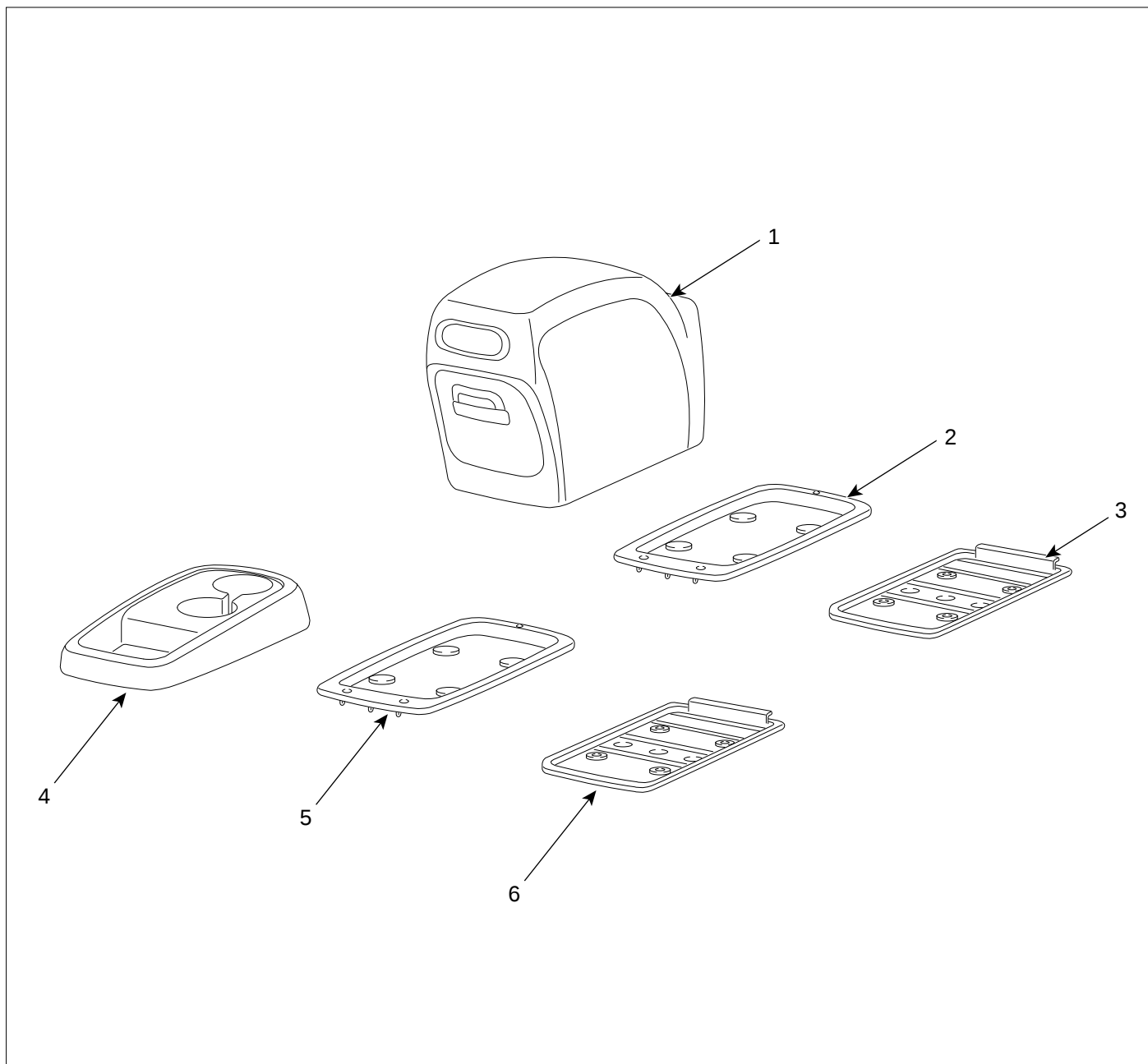
COMPONENTS ED5E6FDC



- 1. Console tray box
- 2. Cup holder assembly

- 3. Front console
- 4. Console upper cover

BSKF016C



- | | |
|------------------------------------|----------------------------------|
| 1. Floor console | 4. 2ND - floor console |
| 2. Floor console tray | 5. Floor console tray |
| 3. Console center mounting bracket | 6. Console rear mounting bracket |

BSKF016E

REPLACEMENT

E9DDEC87

FLOOR CONSOLE REPLACEMENT



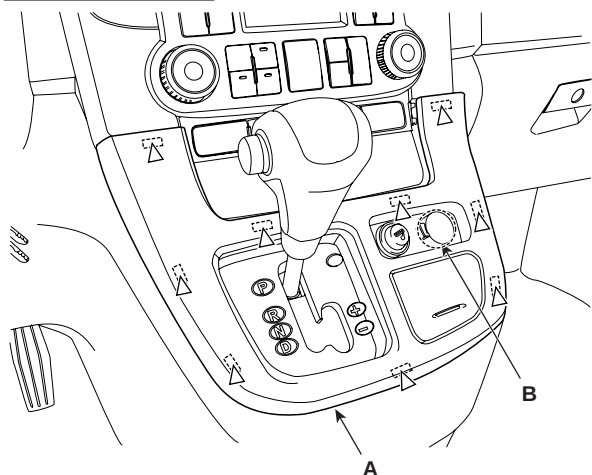
NOTE

- When prying with a flat-tipped screwdriver, wrap it with protective tape, and apply protective tape around the related parts, to prevent damage.
- Put on gloves to protect your hands.

1. After the center cover is removed(A), disconnect the connector (B).

[LHD]

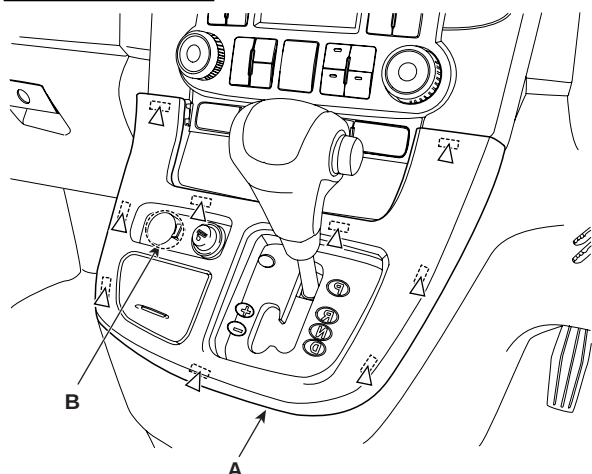
▷ : Clip Locations, 9



BSKF016A

[RHD]

▷ : Clip Locations, 9



LSKF016A

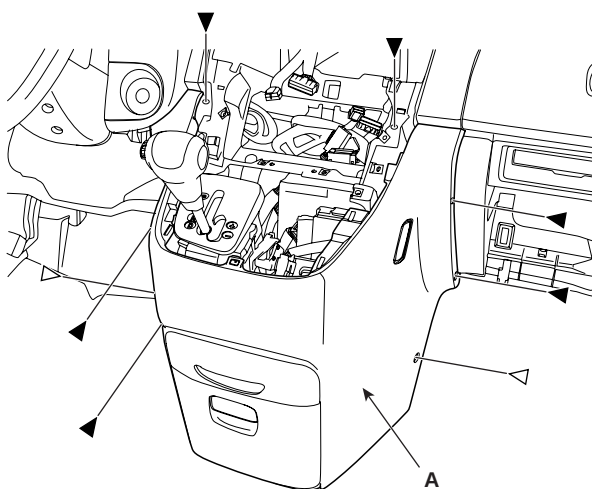
2. Remove the following items.
 - Crash pad lower panel(See page BD-66).
 - Lower bracket.
 - Glove box(See page BD-70).
 - Console side cover(See page BD-71).

3. After loosening the console mounting screw, remove the front console (A).

[LHD]

Fastener Locations

▶ : Screw, 6 ▷ : Clip, 2

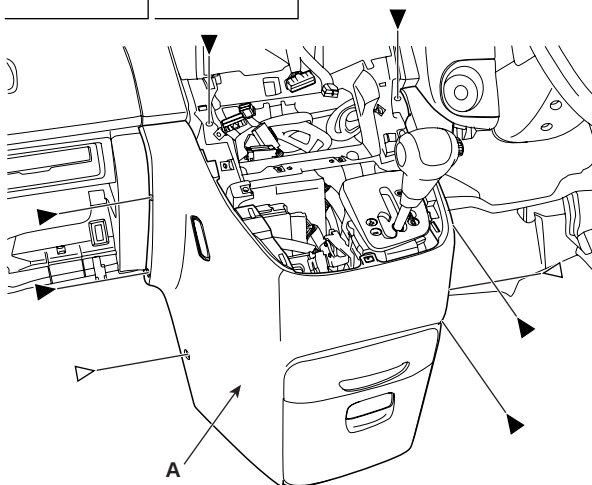


BSKF016B

[RHD]

Fastener Locations

▶ : Screw, 6 ▷ : Clip, 2



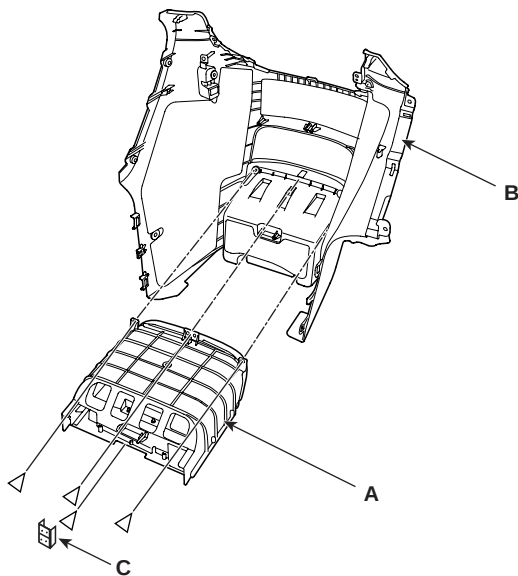
LSKF016B

4. Installation is the reverse of removal.

CUP HOLDER ASSEMBLY REPLACEMENT

1. Remove the front console assembly(See page BD-62).
2. After removing the mounting bracket (A), remove the cup holder assembly (B).

▷ : Screw Locations, 4

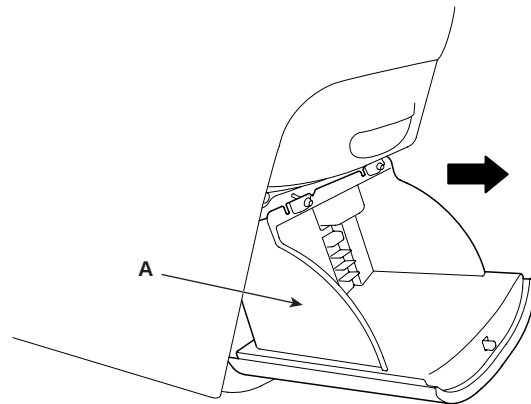


BSKF160D

3. Installation is the reverse of removal.

CONSOLE BOX REPLACEMENT

1. Remove the console box (A).



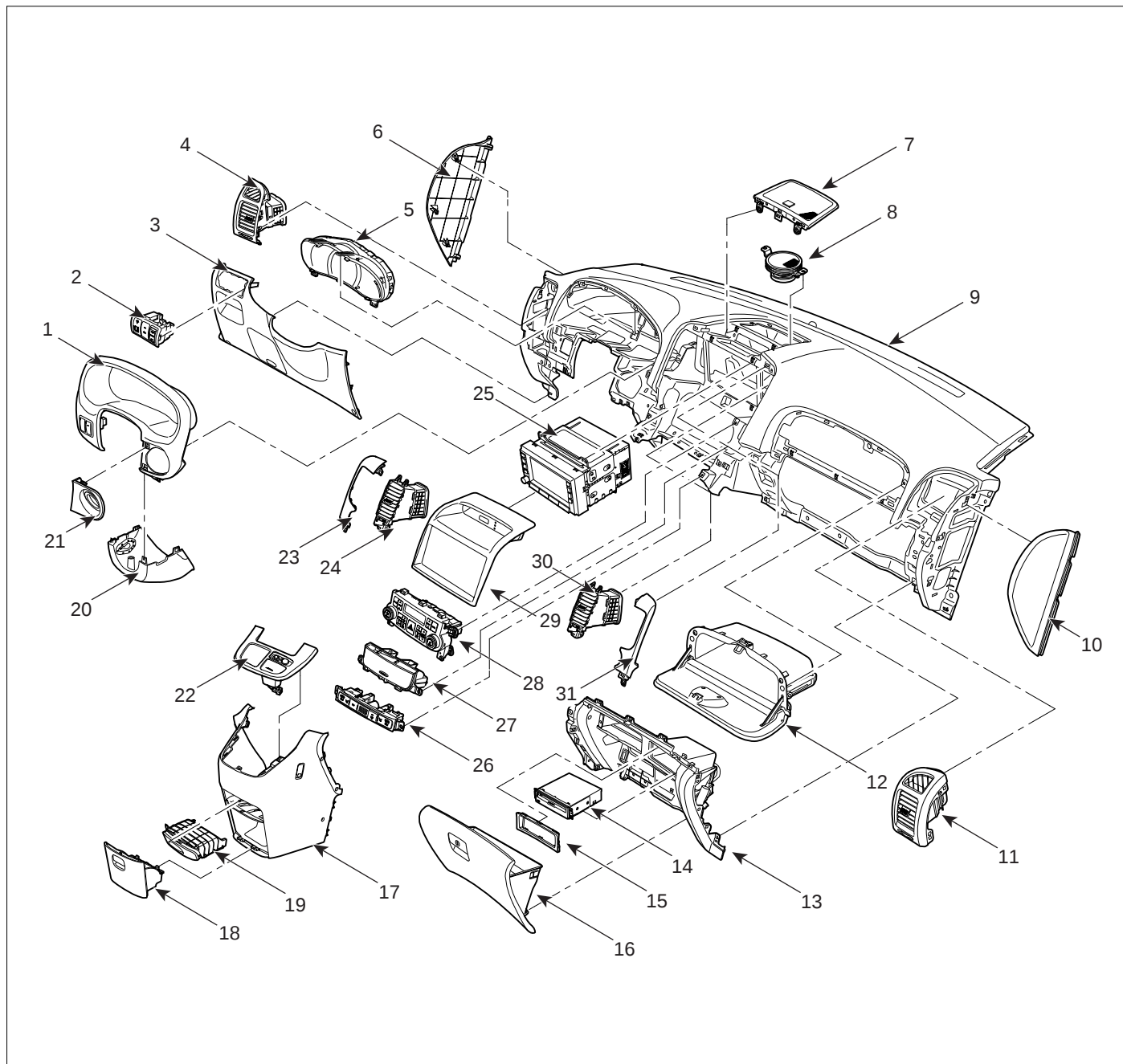
ASKF016D

2. Installation is the reverse of removal.

CRASH PAD

COMPONENTS E874F8F1

[LHD]



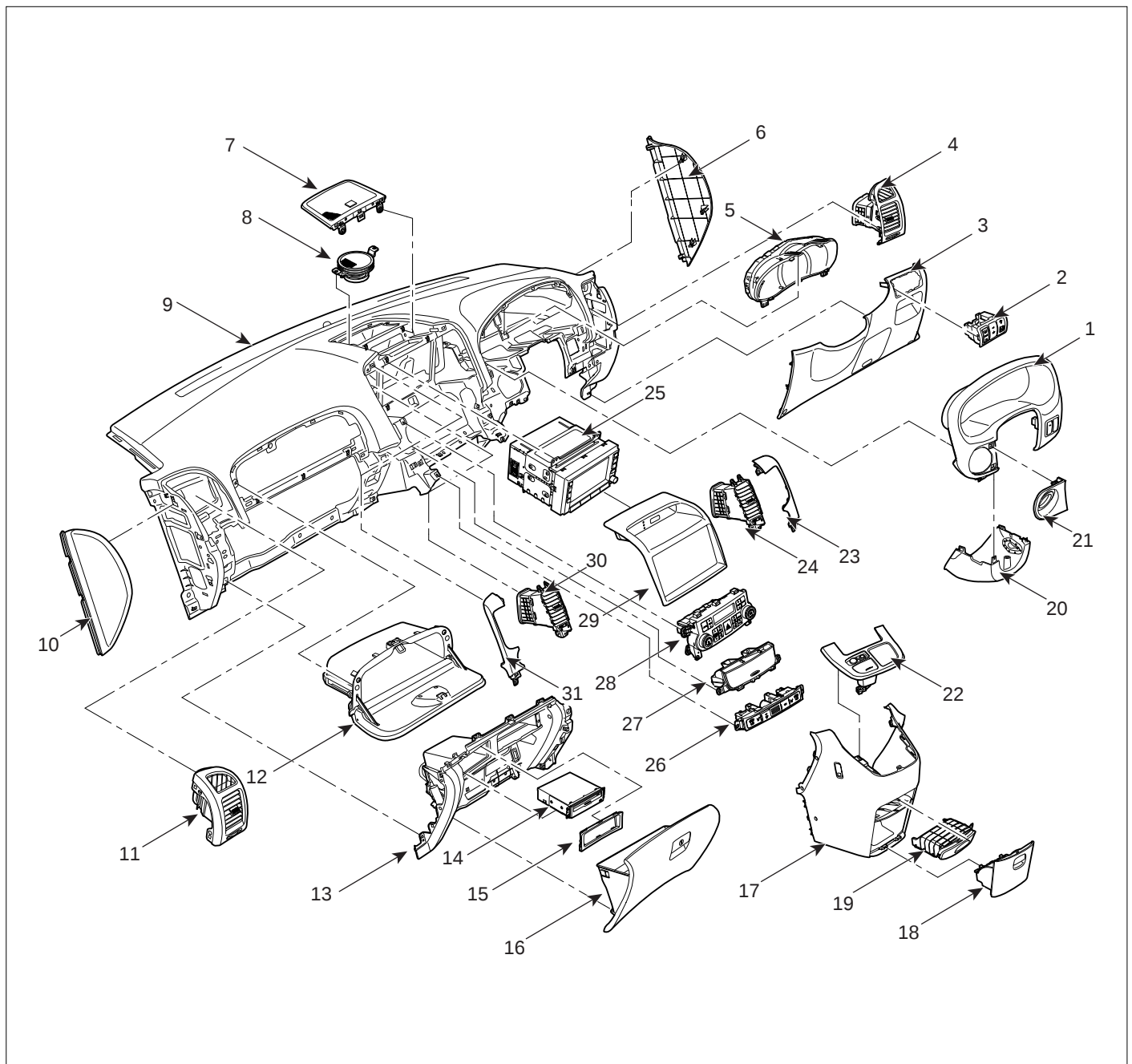
1. Cluster facia panel
2. Switch assembly
3. Lower panel
4. Side air vent
5. Cluster
6. Side cover
7. Center speaker cover
8. Center speaker

9. Main crash pad
10. Side cover
11. Side air vent
12. Multi box
13. Lower crash pad panel
14. DVD
15. DVD cover
16. Glove box

17. Front console
18. Consol tray
19. Cup holders
20. Shroud
21. Key box cover
22. Console upper cover
23. Center garnish
24. Center air vent

25. Audio assembly
26. Switch assembly
27. Center tray
28. Heater control unit
29. Center facia panel
30. Center air vent
31. Center garnish

[RHD]



- | | | | |
|-------------------------|---------------------------|-------------------------|-------------------------|
| 1. Cluster facia panel | 9. Main crash pad | 17. Front console | 25. Audio assembly |
| 2. Switch assembly | 10. Side cover | 18. Consol tray | 26. Switch assembly |
| 3. Lower panel | 11. Side air vent | 19. Cup holders | 27. Center tray |
| 4. Side air vent | 12. Multi box | 20. Shroud | 28. Heater control unit |
| 5. Cluster | 13. Lower crash pad panel | 21. Key box cover | 29. Center facia panel |
| 6. Side cover | 14. DVD | 22. Console upper cover | 30. Center air vent |
| 7. Center speaker cover | 15. DVD cover | 23. Center garnish | 31. Center garnish |
| 8. Center speaker | 16. Glove box | 24. Center air vent | |

LSKF017A

REPLACEMENT EBD AF25F

CLUSTER FACIA PANEL REPLACEMENT

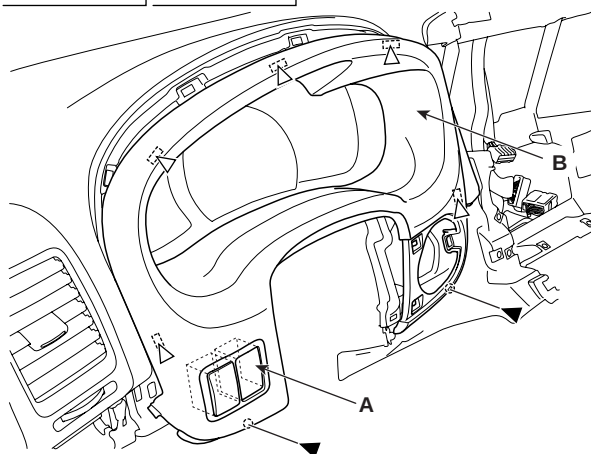
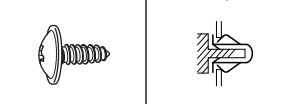
NOTE

- When prying with a flat-tipped screwdriver, wrap it with protective tape, and apply protective tape around the related parts, to prevent damage.
- Put on gloves to protect your hands.

1. Tilt the steering column down.
2. Remove the screws, and detach the clips.
3. After disconnecting the connector (A), remove the cluster facia panel (B).

Fastener Locations

► : Screw, 2 ▷ : Clip, 5



BSKF017B

4. Installation is the reverse of removal.

NOTE

- Make sure the connector is plugged in properly.

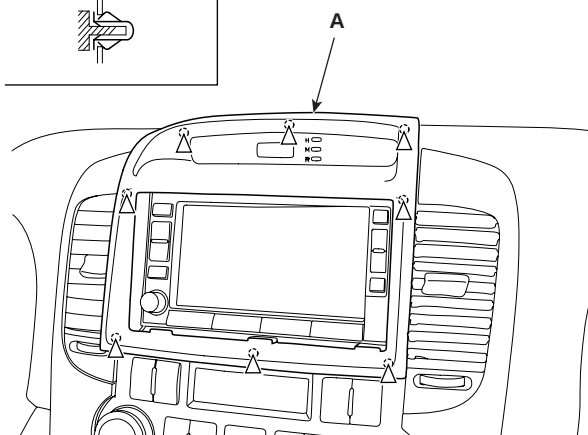
CENTER FACIA PANEL REPLACEMENT

NOTE

- When prying with a flat-tipped screwdriver, wrap it with protective tape, and apply protective tape around the related parts, to prevent damage.
- Put on gloves to protect your hands.

1. Detach the clips, then remove the center facia panel (A).

▷ : Clip Locations, 8



BSKF017C

2. Installation is the reverse the removal.

NOTE

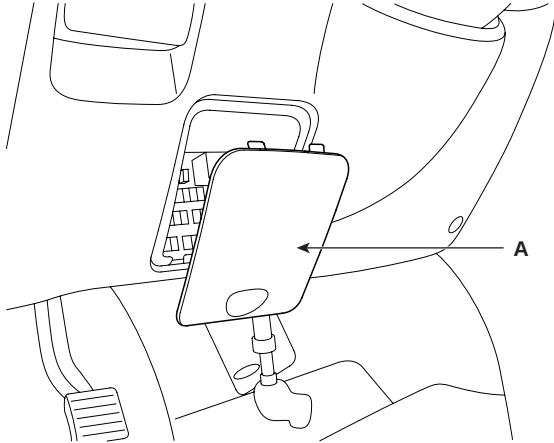
- Make sure the connector is plugged in properly.

INTERIOR

BD -67

LOWER PANEL REPLACEMENT

1. Remove the crash pad side cover(See page BD-72).
2. Remove the fuse box cover (A).



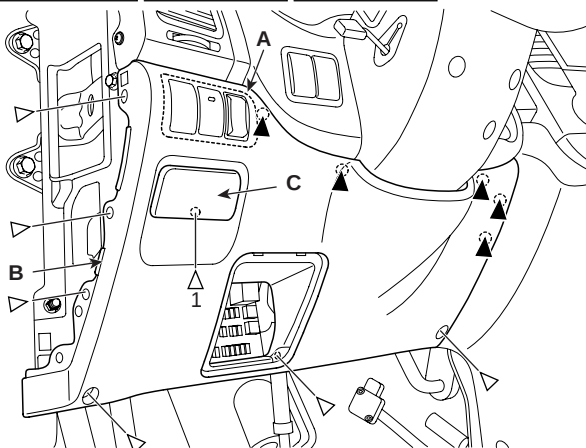
ASKF017D

3. After loosening the crash pad lower panel mounting screws, then remove the lower panel (B).
4. Remove the parking brake lever (C).

[LHD]

Fastener Locations

▶ : Clip, 5	▷ : Screw, 5	1▷ : Screw, 1

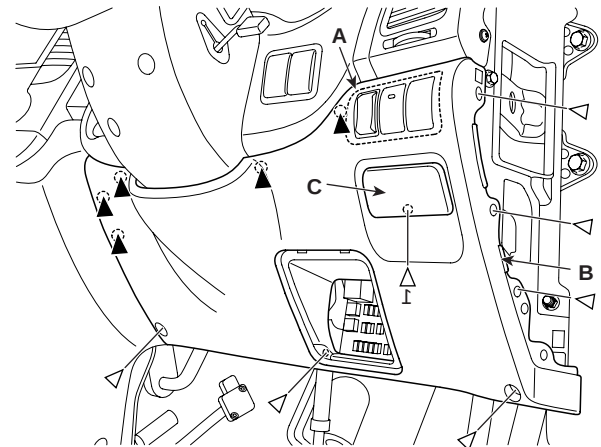


BSKF017E

[RHD]

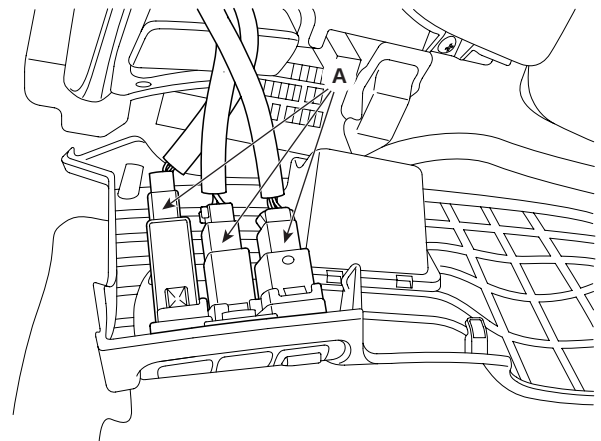
Fastener Locations

▶ : Clip, 5	▷ : Screw, 5	1▷ : Screw, 1



LSKF017E

5. Disconnect the connector (A).



ASKF017F

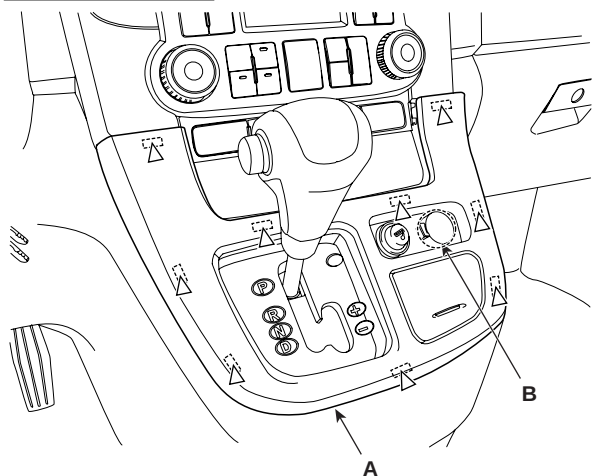
6. Installation is the reverse of removal.

HEATER CONTROL UNIT REPLACEMENT

1. Remove the center facia panel(See page BD-66).
2. Remove the console upper cover (A).
3. Disconnect the connector (B).

[LHD]

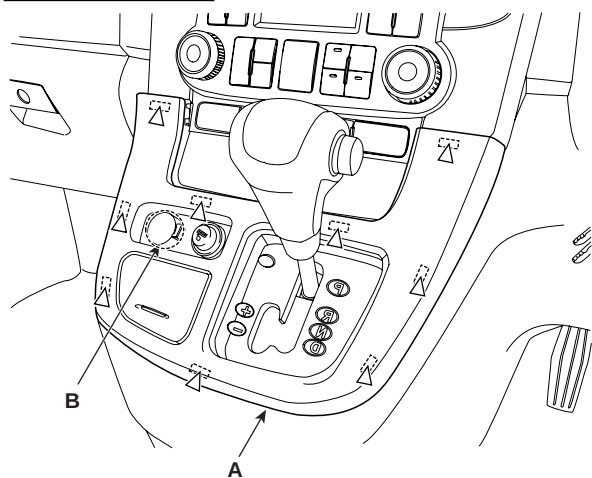
▷ : Clip Locations, 9



BSKF016A

[RHD]

▷ : Clip Locations, 9

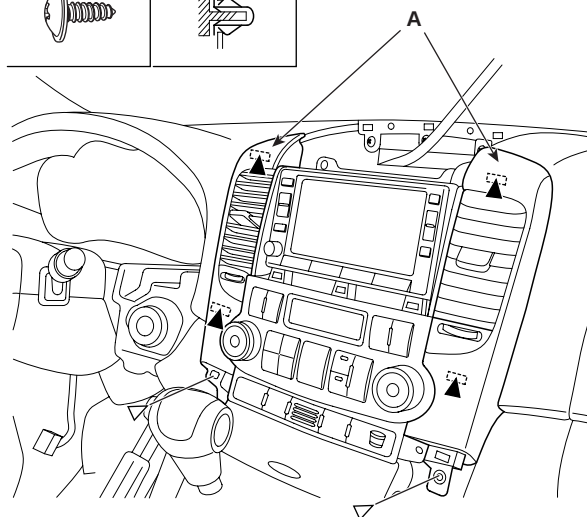


LSKF016A

4. Loosen the air vent mounting screw, then remove the air vent (A).

Fastener Locations

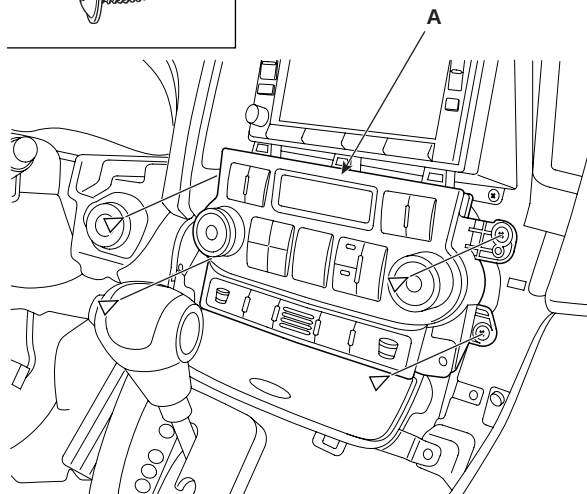
▷ : Screw, 2 ▶ : Clip, 4



BSKF017G

5. After loosening the heater control unit mounting screws, then remove the heater control unit (A).

▷ : Screw Locations, 4

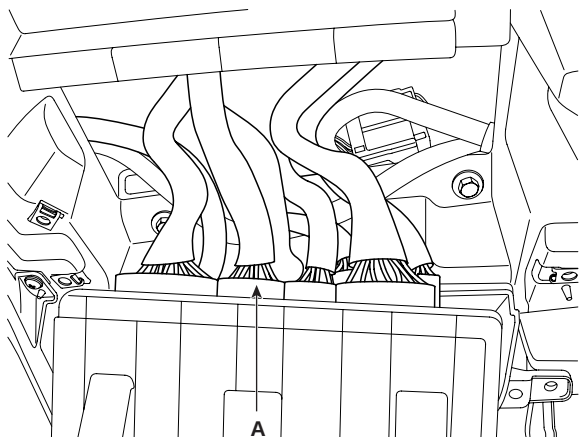


BSKF017H

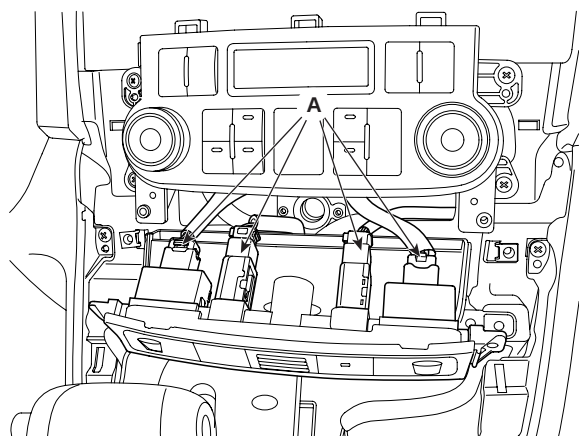
6. Installation is the reverse of removal.

 NOTE

- Make sure the connector(A) is plugged in properly.



ASKF017J

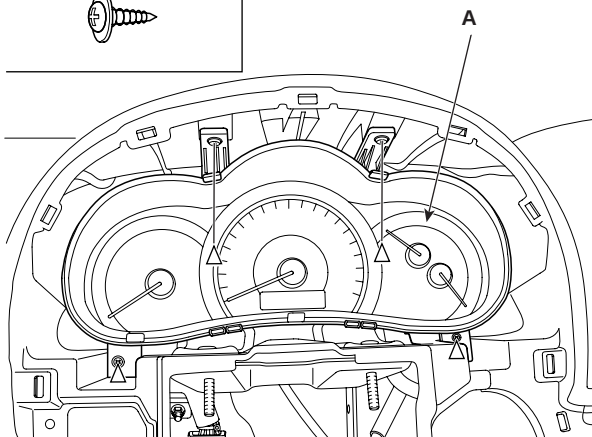


BSKF017F

CLUSTER REPLACEMENT

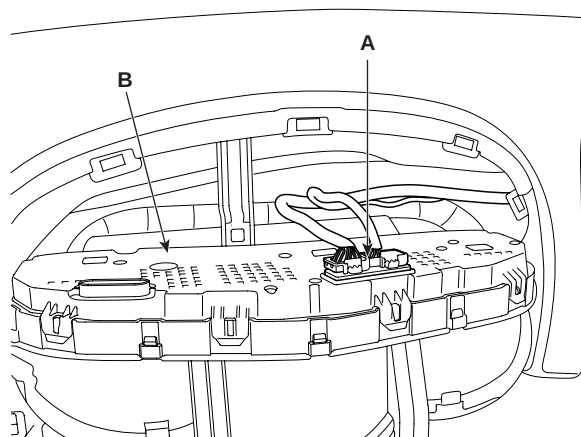
1. Remove the cluster facia panel(See page BD-66).
2. Loosen the screws.

▷ : Screw Locations, 4



BSKF017K

3. Disconnect the cluster connectors (A), then remove the cluster (B).



BSKF017L

4. Installation is the reverse of removal.

 NOTE

- Make sure the connector are plugged in properly.

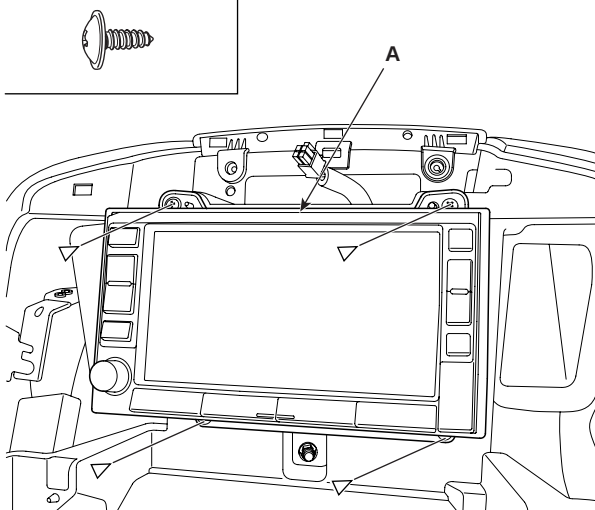
BD -70

BODY (INTERIOR & EXTERIOR)

AUDIO ASSEMBLY REPLACEMENT

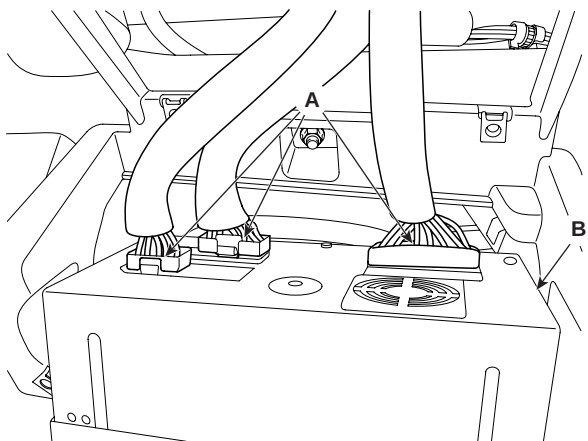
1. Remove the center facia panel(See page BD-66).
2. Loosen the screws.

▷ : Screw Locations, 4



BSKF017M

3. Disconnect the connector (A), then remove the audio assembly (B).



BSKF017N

4. Installation is the reverse of removal.

NOTE

- Make sure the connector are plugged in properly.

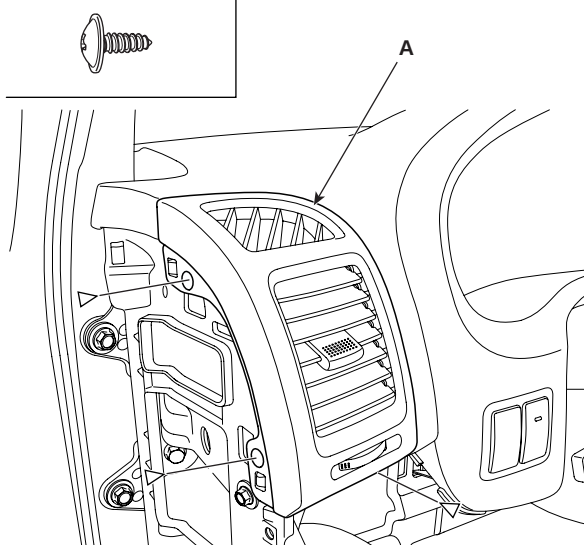
AIR VENT REPLACEMENT

NOTE

- When prying with a flat-tipped screwdriver, wrap it with protective tape, and apply protective tape around the related parts, to prevent damage.
- Put on gloves to protect your hands.

1. Remove the side cover(See page BD-72).
2. Loosen the mounting screws, then remove the air vent (A).

▷ : Screw Locations, 3

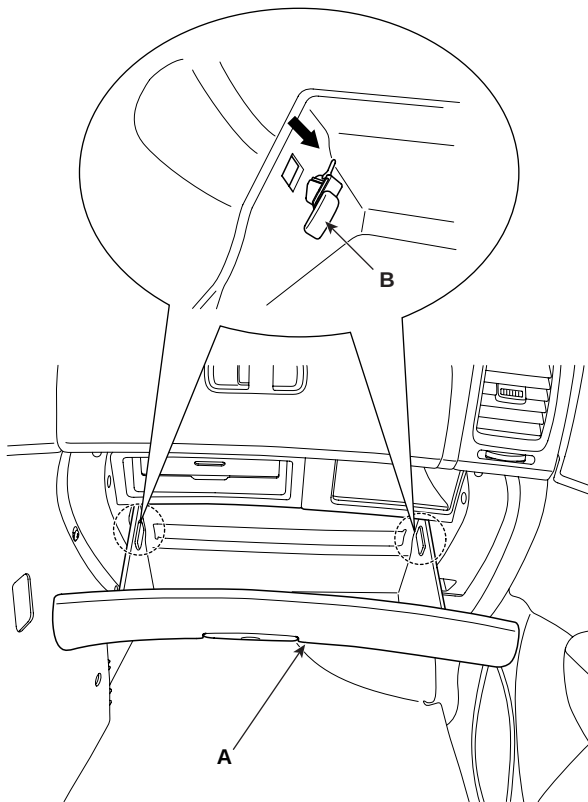


BSKF017Q

3. Installation is the reverse of removal.

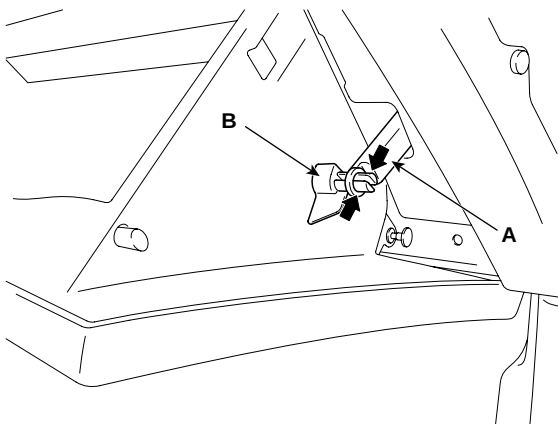
GLOVE BOX REPLACEMENT

1. Disconnect the damper (B) from the glove box (A).



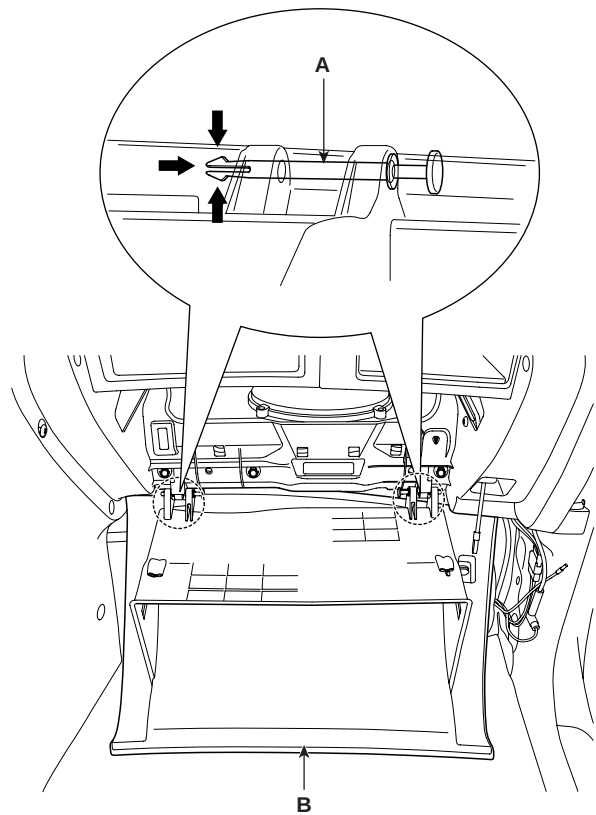
BSKF017O

2. Remove the glove box (A) from the lift (B).



ASKF201A

3. Disconnect the pine (A), then remove the glove box (B).



ASKF017P

4. Installation is the reverse of removal.

COVER REPLACEMENT



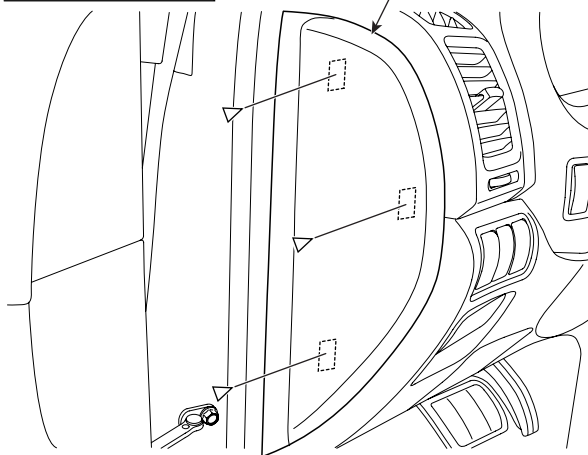
NOTE

- When prying with a flat-tipped screwdriver, wrap it with protective tape, and apply protective tape around the related parts, to prevent damage.
- Put on gloves to protect your hands.

1. Remove the crash pad side cover (A), crash pad center under cover (B).

- 1) Crash pad side cover.

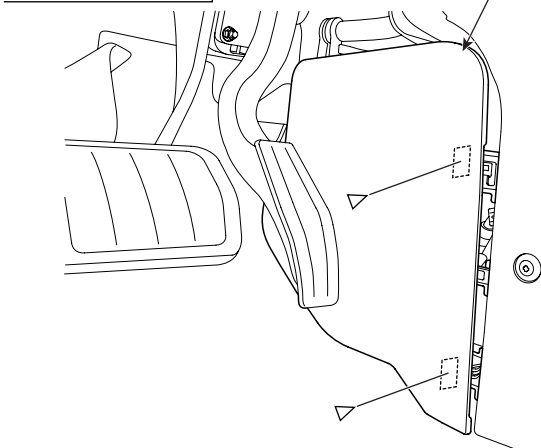
▷ : Clip Locations, 2



BSKF017R

- 2) Front crash pad center under cover, LH.

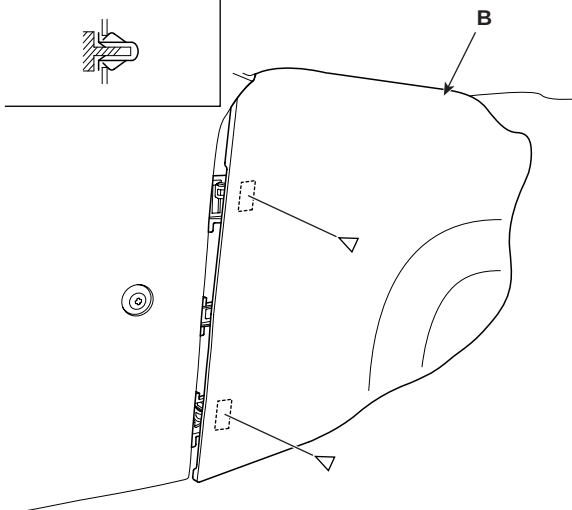
▷ : Clip Locations, 3



BSKF017S

- 3) Front crash pad center under cover, RH.

▷ : Clip Locations, 2



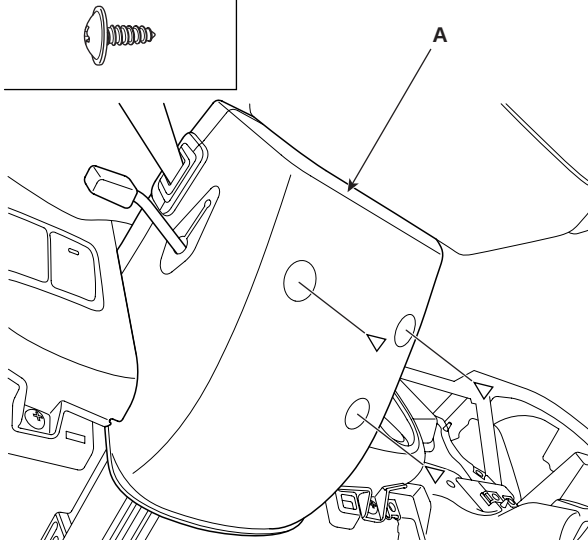
BSKF017T

2. Installation is the reverse of removal.

SHROUD REPLACEMENT

1. Loosen the screws.
2. Disconnect the connector, then remove the shroud assembly (A).

▷ : Screw Locations, 3

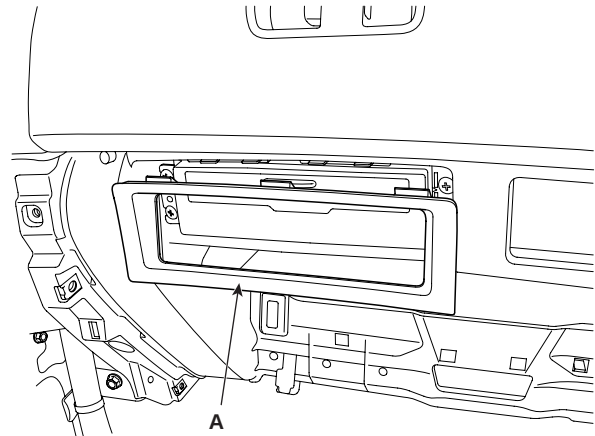


BSKF017Z

3. Installation is the reverse of removal.

LOWER CRASH PAD PANEL REPLACEMENT

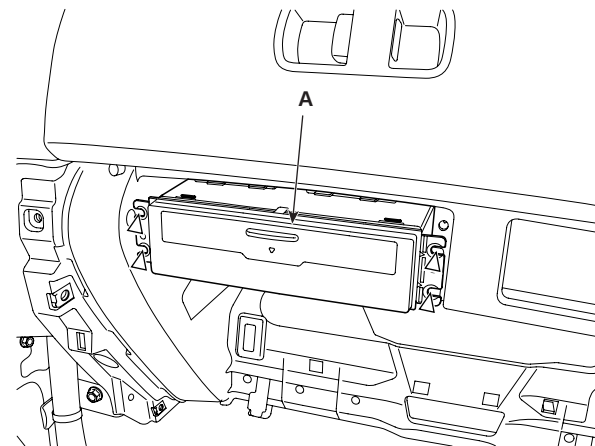
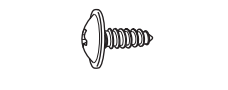
1. Remove the glove box(See page BD-71).
2. Remove the side air vent(See page BD-70).
3. Remove the DVD cover (A).



ASKF017U

4. Loosen the mounting screws, remove the DVD (A).

▷ : Screw Locations, 4

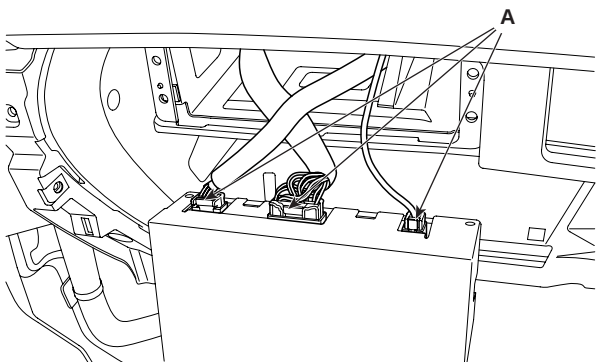


BSKF017V

BD -74

BODY (INTERIOR & EXTERIOR)

5. Disconnect the connector (A).

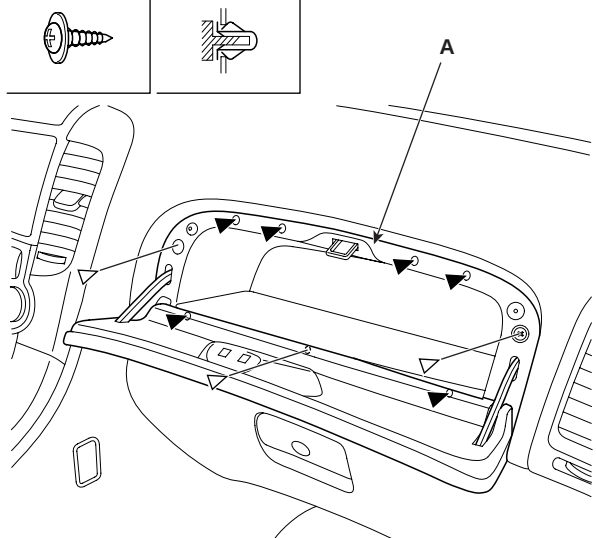


ASKF017W

6. After loosening the upper glove box mounting screws, then remove the upper glove box (A).

Fastener Locations

▷ : Screw, 2 ▶ : Clip, 6



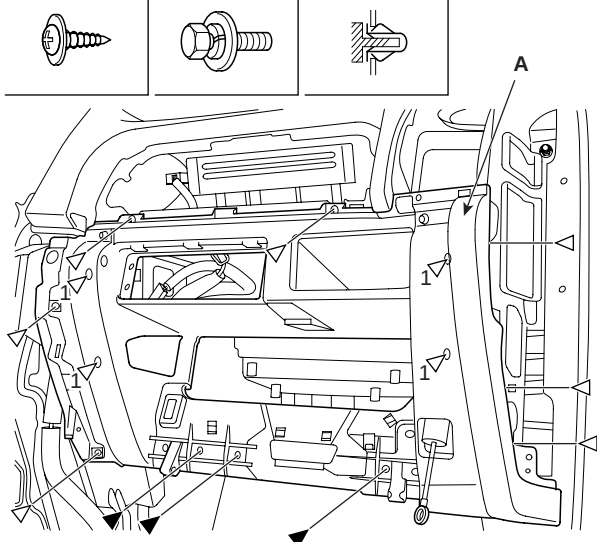
BSKF017X

7. Loosen the panel mounting bolts and screws.

8. After disconnecting the connector, remove the panel (A).

Fastener Locations

▷ : Screw, 7 ▶ : Bolt, 3 1▷ : Clip, 4



BSKF017Y

9. Installation is the reverse of removal.

CRASH PAD REPLACEMENT

NOTE

- When prying with a flat-tipped screwdriver, wrap it with protective tape, and apply protective tape around the related parts, to prevent damage.
- Put on gloves to protect your hands.

1. Remove the following items.
 - Front seat(See page BD-100).
 - Cluster facia panel, cluster(See page BD-69).
 - Audio assembly(See page BD-70).
 - Glove box(See page BD-71).
 - Side cover, center under cover(See page BD-72).
 - Front pillar trim(See page BD-85).

2. Remove the photo sensor (C), speaker connector (B).
3. Disconnect the passenger's air bag connector (A). Loosen the bolt and nut, then remove the crash pad (D).
4. Installation is the reverse of removal.

NOTE

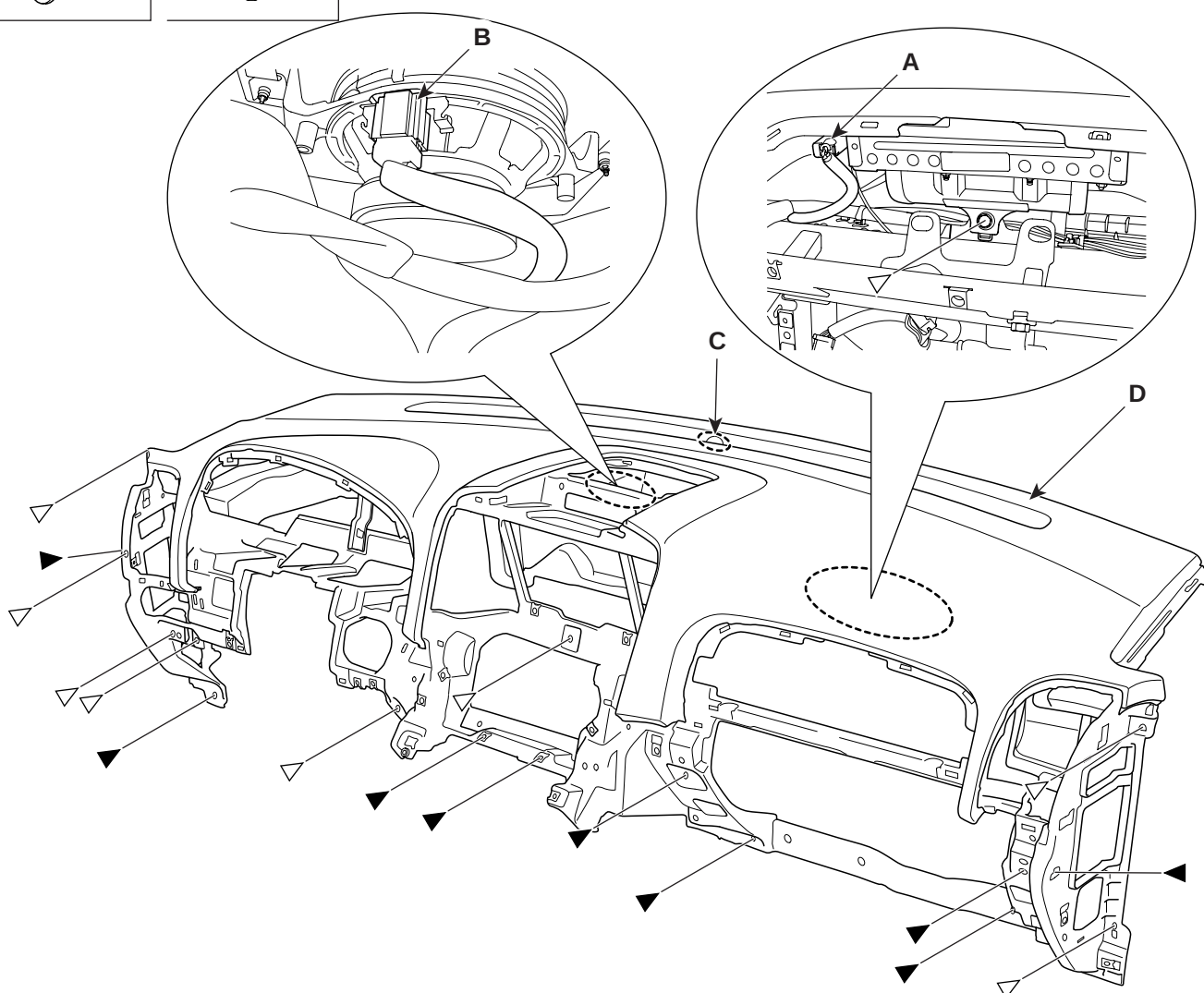
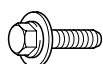
- Make sure the crash pad fits onto the guide pins correctly.
- Before tightening the bolts, make sure the crash pad wire harnesses are not pinched.
- Make sure the connectors are plugged in properly, and the antenna lead is connected properly.
- Enter the anti- theft code for the radio, then enter.

[LHD]

Fastener Locations

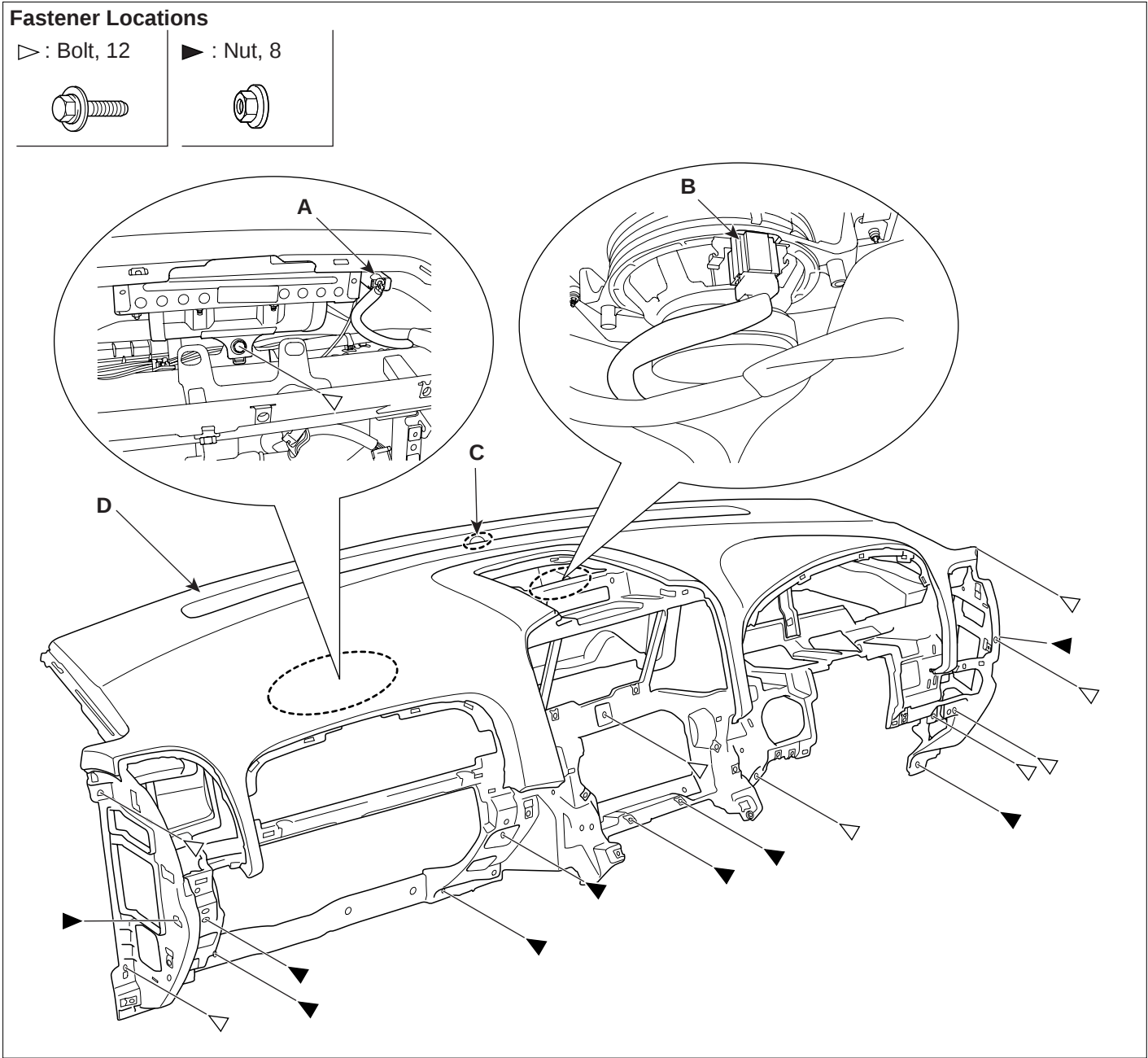
▷ : Bolt, 12

▶ : Nut, 8



BSKF018A

[RHD]



LSKF018A

COWL CROSS BAR ASSEMBLY REPLACEMENT

 NOTE

- When prying with a flat-tipped screwdriver, wrap it with protective tape, and apply protective tape around the related parts, to prevent damage.
- Put on gloves to protect your hands.

1. Remove the crash pad(See page BD-75).
2. Remove the connectors.
3. Loosen the bolts and nuts, then remove cowl cross bar assembly (A).

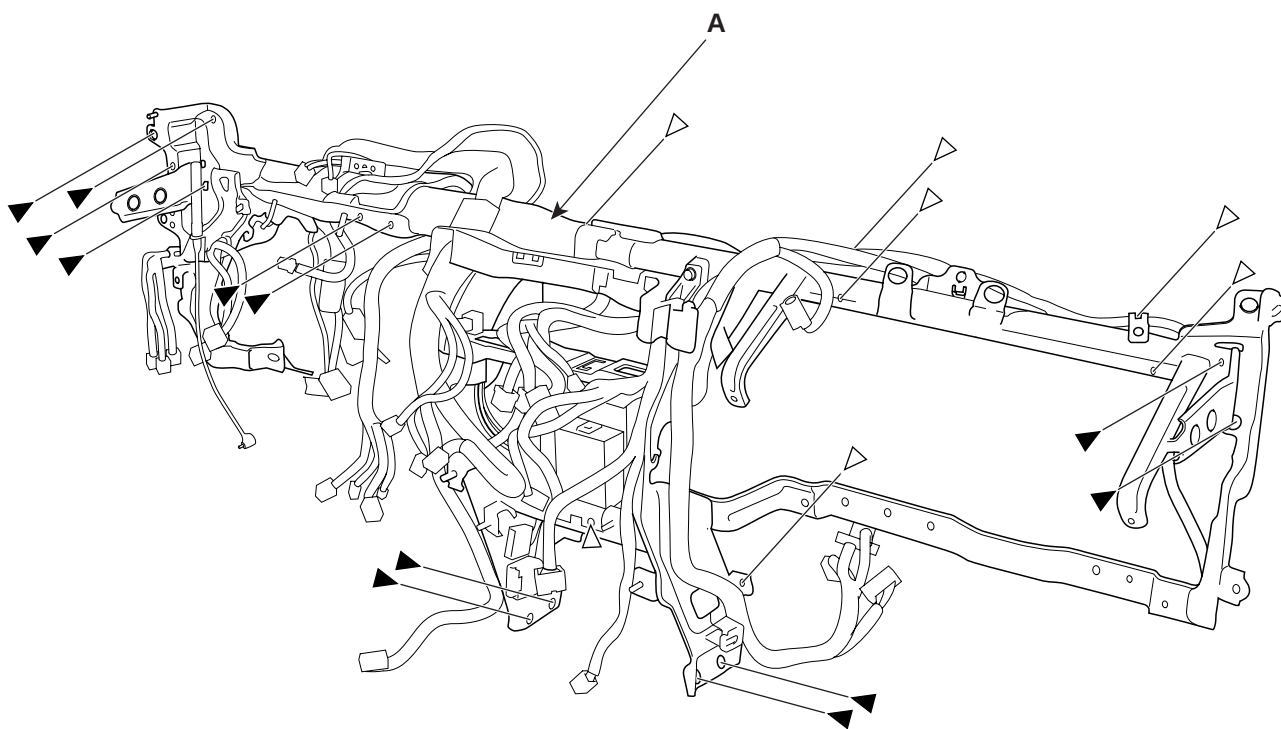
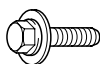
 NOTE

- 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.

Fastener Locations

▶ : Bolt

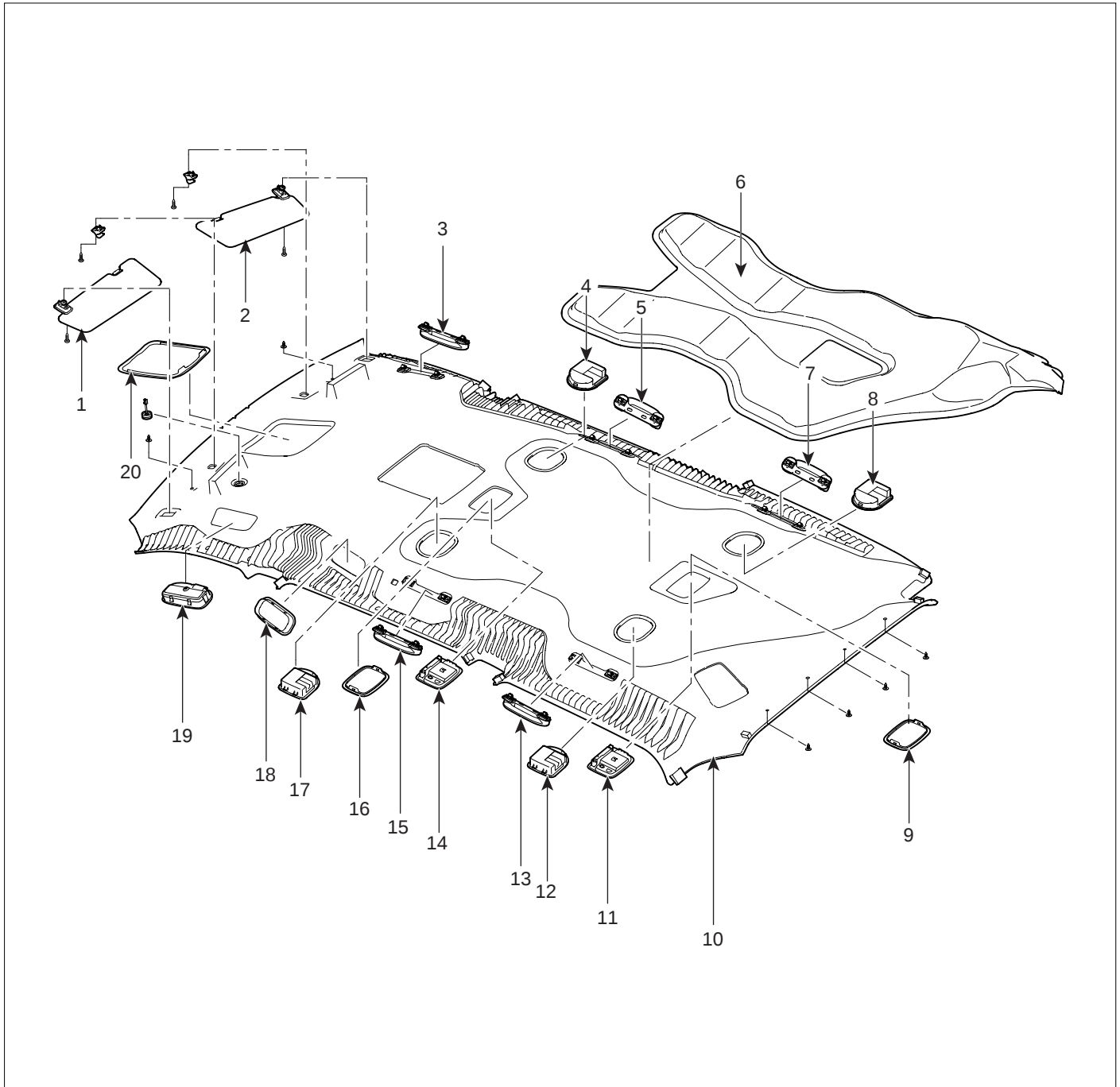
▷ : Nut



BSKF018B

ROOF TRIM

COMPONENTS EACA69BD



1. Sunvisor
2. Sunvisor
3. Assist handle
4. Roof air vent
5. Assist handle
6. Roof air duct
7. Assist handle

8. Roof air vent
9. Room lamp bracket
10. Roof trim
11. Rear room
12. Roof air vent
13. Assist handle
14. Center room lamp

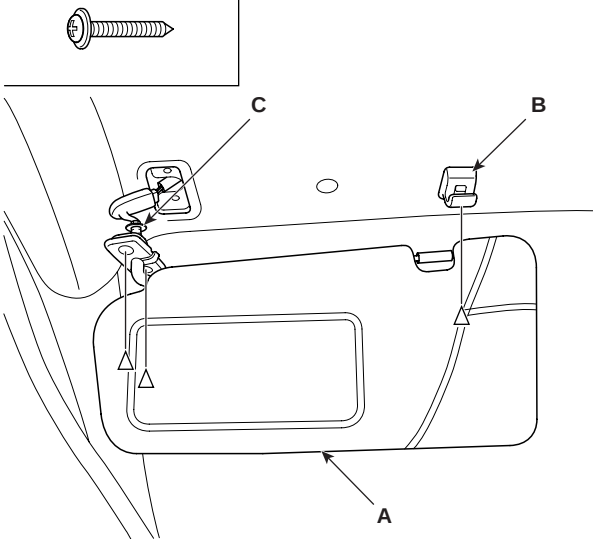
15. Assist handle
16. Room lamp mounting bracket
17. Roof air vent
18. Heater control unit
19. Side tray
20. Over head console

REPLACEMENT ED174F7A

SUNVISOR REPLACEMENT

1. Loosen the mounting screws, then sunvisor (A) and holder (B).
2. Disconnect the connector (C).

▷ : Screw Locations, 3



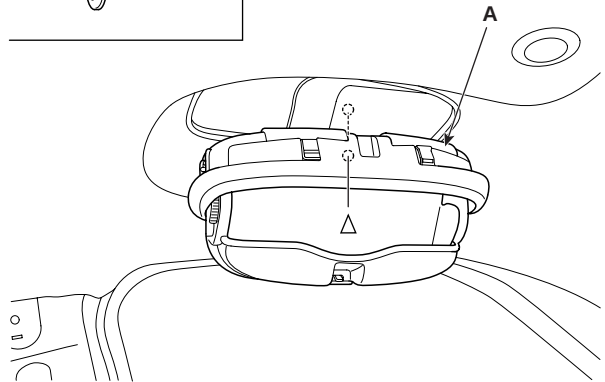
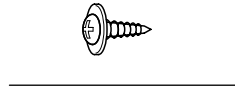
BSKF200K

3. Installation is the reverse of removal.

S/G CASE REPLACEMENT

1. Using a screwdriver, remove the side tray (A).

▷ : Screw Locations, 1

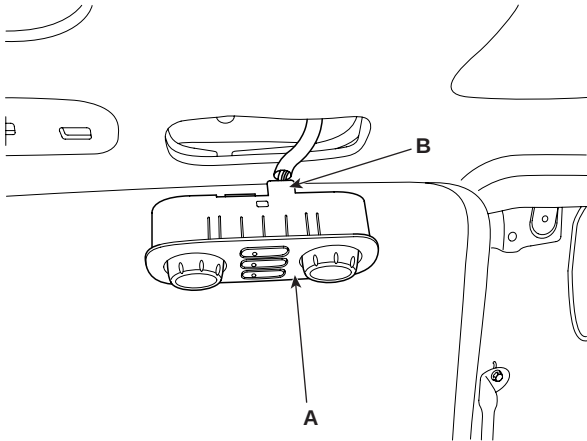


BSKF200D

2. Installation is the reverse of removal.

REAR HEATER CONTROL UNIT REPLACEMENT

1. Remove the rear heater control unit (A).
2. Disconnect the connector (B).

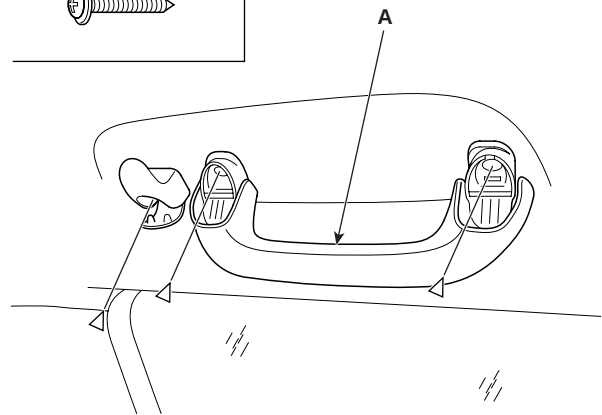


ASKF200E

ASSIST HANDLE REPLACEMENT

1. Remove the assist handle (A).

▷ : Screw Locations, 3



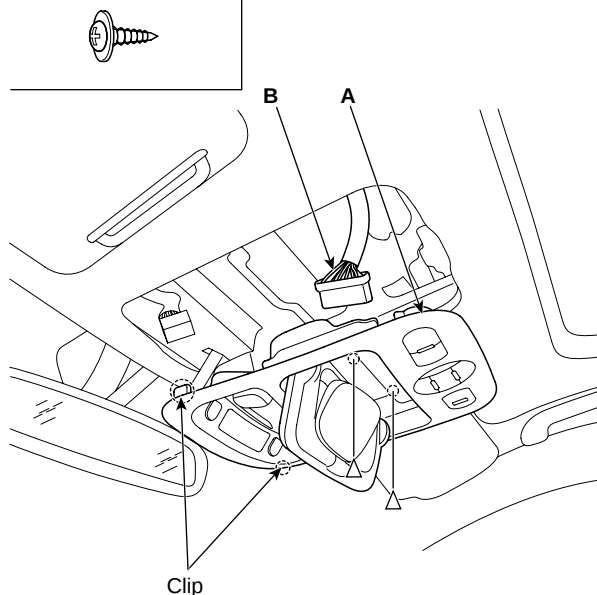
BSKF200F

2. Installation is the reverse the removal.

OVERHEAD CONSOLE REPLACEMENT

1. Loosen the overhead console mounting screws, remove the overhead console assembly (A).
2. Disconnect the connector (B).

▷ : Screw Locations, 2

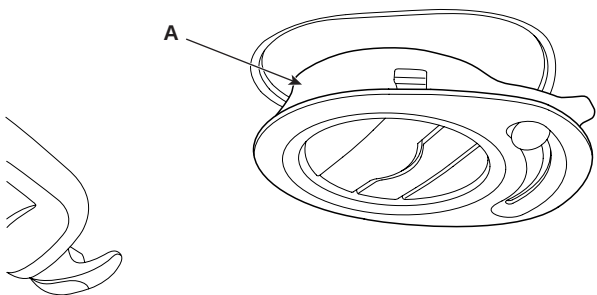


BSKF200G

3. Installation is the reverse the removal.

ROOF AIR VENT REPLACEMENT

1. Using a screwdriver, remove the roof air vent (A).



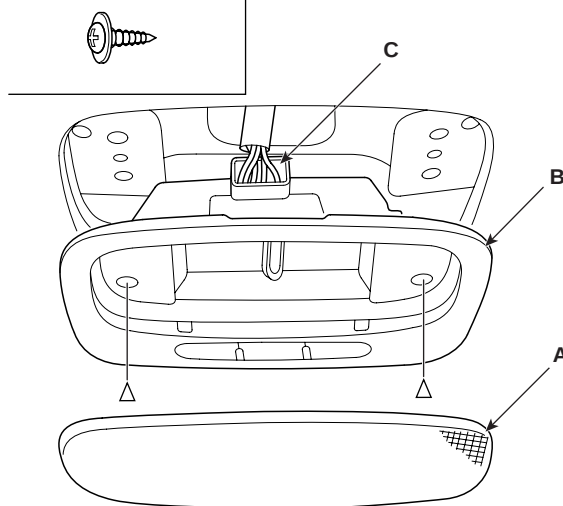
ASKF200H

2. Installation is the reverse the removal.

ROOM LAMP REPLACEMENT

1. Remove the room lamp.
 - Remove the lens (A).
 - Remove the screw.
 - Pull out the room lamp (B).
 - Disconnect the connector (C).

▷ : Screw Locations, 2



BSKF200I

2. Installation is the reverse of removal.

ROOF TRIM REPLACEMENT



NOTE

- When prying with a flat-tipped screwdriver, wrap it with protective tape, and apply protective tape around the related parts, to prevent damage.
- Put on gloves to protect your hands.

1. Remove the following item.
 - Sunvisor(See page BD-79).

- Assist handle(See page BD-80).
- Side tray(See page BD-79).

2. Using a clip remover, detach the clips, and remove the roof trim (A).

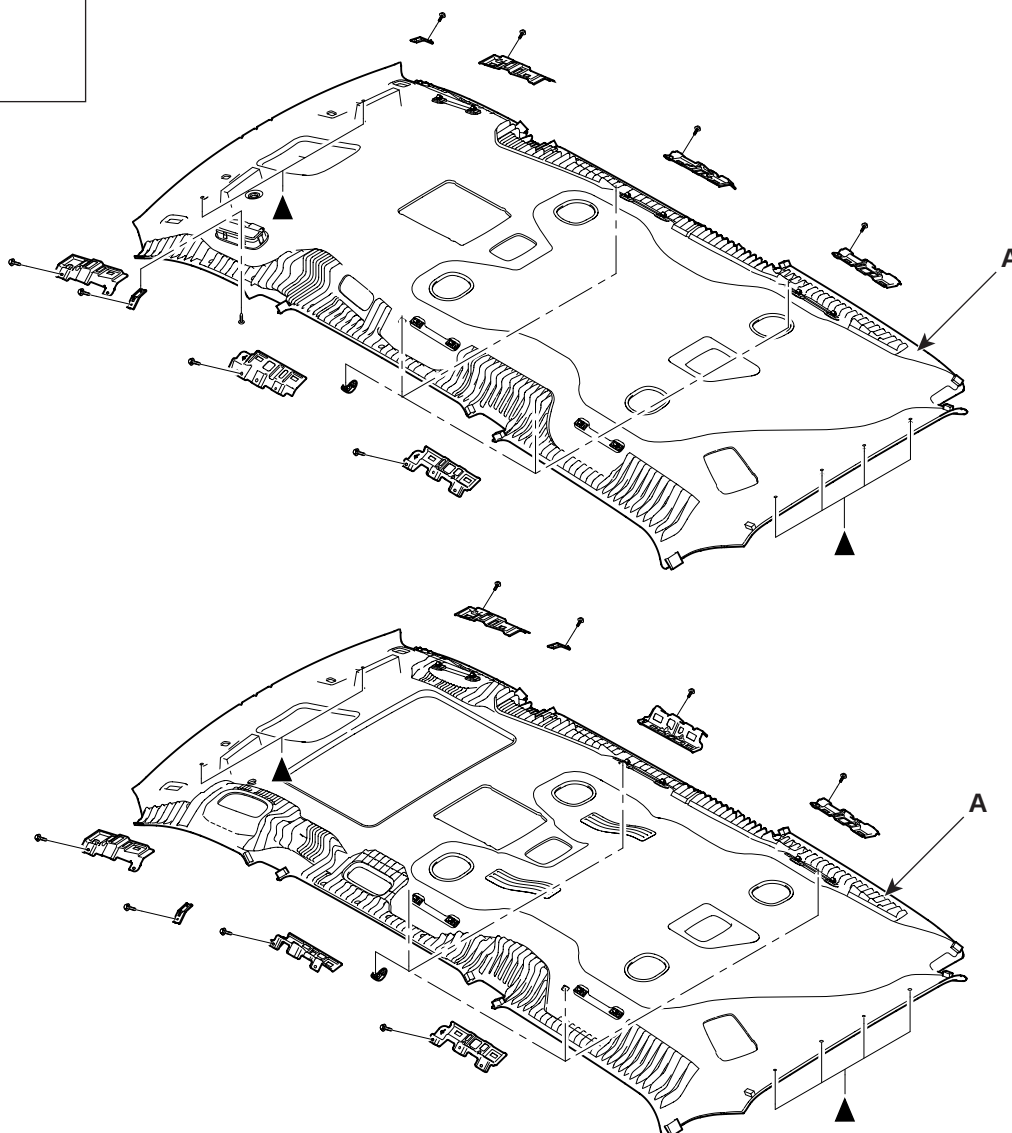
3. Installation is the reverse the removal.



NOTE

- Replace any damage clips.

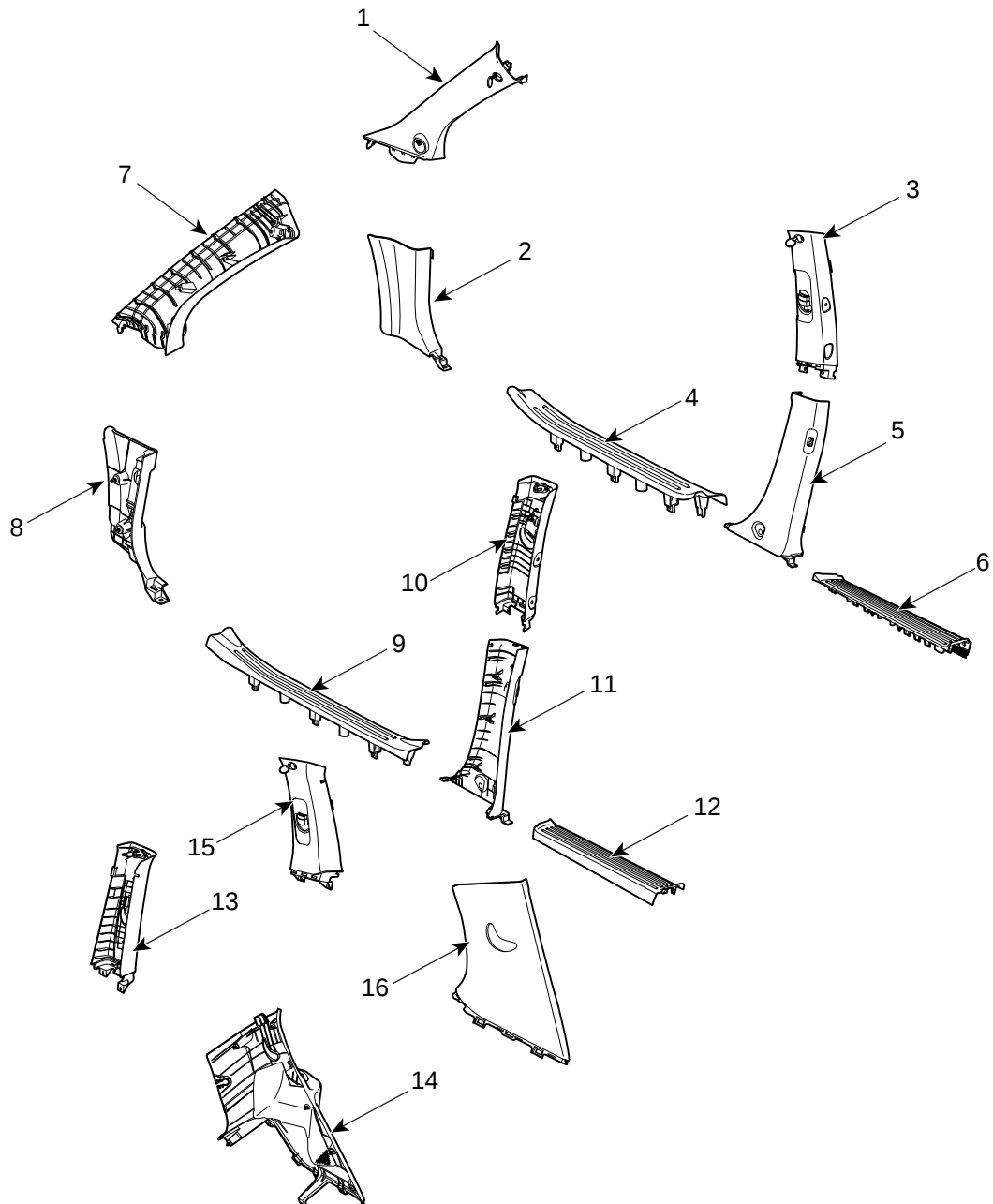
► : Clip Locations, 6



BSKF291A

INTERIOR TRIM

COMPONENTS E3ABC6DD



1. Front pillar trim
2. Cowl side trim
3. Center pillar upper trim
4. Front door scuff trim
5. Center pillar lower trim
6. Rear door scuff trim

7. Front pillar trim
8. Cowl side trim
9. Front door scuff trim
10. Center pillar upper trim
11. Center pillar lower trim

12. Rear door scuff trim
13. C pillar trim
14. D pillar trim
15. C pillar trim
16. D pillar trim

REPLACEMENT

EB6BFEDB

FRONT DOOR SCUFF TRIM REPLACEMENT



NOTE

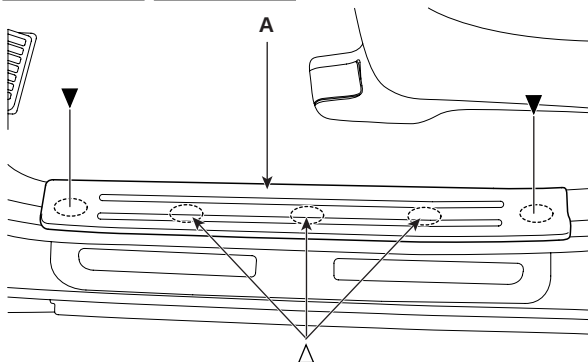
- Put on gloves to protect your hands.
- When prying with a flat-tipped screwdriver, wrap it with protective tape to prevent damage.
- Take care not to bend or scratch the trim and panels.

1. Remove the front door scuff trim (A).

Fastener Locations

▷ : Clip, 2

▶ : Clip, 2



BSKF210B

2. Installation is the reverse of removal.



NOTE

- Replace any damaged clips.

REAR DOOR SCUFF TRIM REPLACEMENT

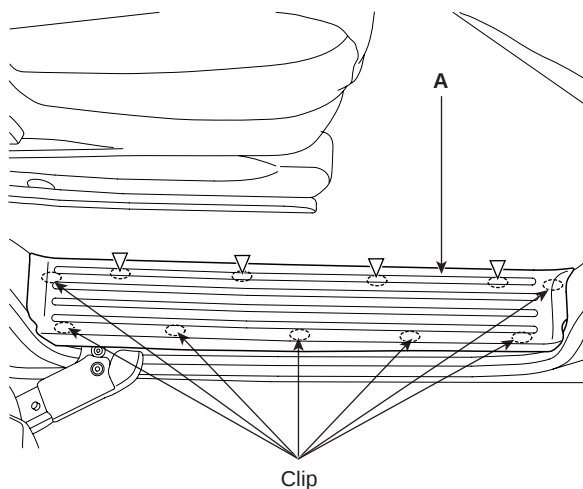


NOTE

- Put on gloves to protect your hands.
- When prying with a flat-tipped screwdriver, wrap it with protective tape to prevent damage.
- Take care not to bend or scratch the trim and panels.

1. Remove the rear door scuff trim (A).

▷ : Clip Locations, 4



BSKF210C

2. Installation is the reverse of removal.



NOTE

- Replace any damage clips.

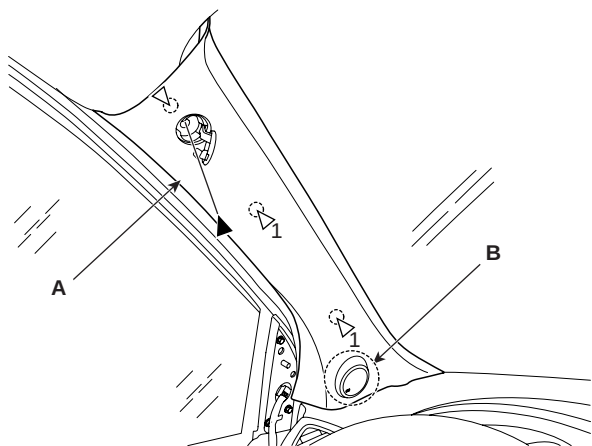
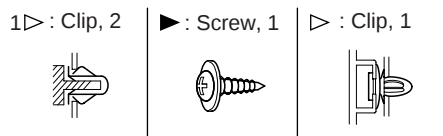
FRONT PILLAR TRIM

 NOTE

- Put on gloves to protect your hands.
- When prying with a flat-tipped screwdriver, wrap it with protective tape to prevent damage.
- Take care not to bend or scratch the trim and panels.

1. Remove the front pillar trim (A).

Fastener Locations



2. Installation is the reverse of removal.

 NOTE

- Replace any damage clips.

COWL SIDE TRIM REPLACEMENT

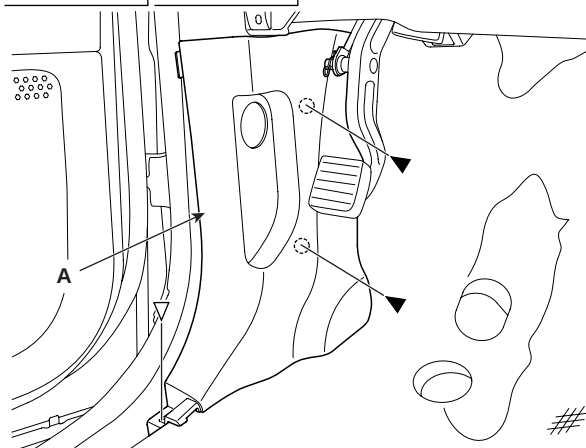
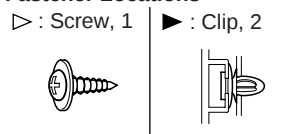
 NOTE

- Put on gloves to protect your hands.
- When prying with a flat-tipped screwdriver, wrap it with protective tape to prevent damage.
- Take care not to bend or scratch the trim and panels.

1. Remove the front door scuff trim(See page BD-84).

2. Remove the cowl side trim (A).

Fastener Locations



3. Installation is the reverse of removal.

 NOTE

- Replace any damage clips.

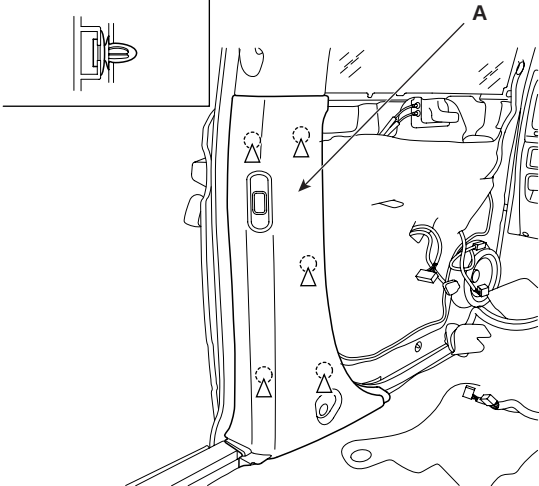
CENTER LOWER PILLAR TRIM REPLACEMENT

 NOTE

- Put on gloves to protect your hands.
- When prying with a flat-tipped screwdriver, wrap it with protective tape to prevent damage.
- Take care not to bend or scratch the trim and panels.

1. Remove the front seat belt lower anchor(See page BD-122).
2. Remove the front door scuff trim(See page BD-84).
3. Remove the rear door scuff trim(See page BD-84).
4. Remove the center lower pillar trim (A).

▷ : Clip Locations, 5



BSKF210G

5. Installation is the reverse of removal.

 NOTE

- Replace any damage clips.

CENTER UPPER PILLAR TRIM REPLACEMENT

 NOTE

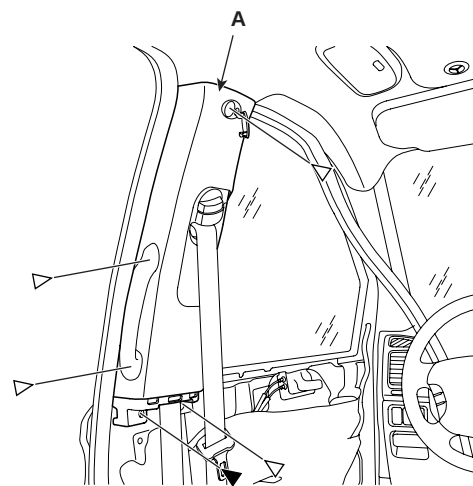
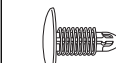
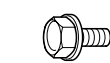
- Put on gloves to protect your hands.
- When prying with a flat-tipped screwdriver, wrap it with protective tape to prevent damage.
- Take care not to bend or scratch the trim and panels.

1. Remove the center lower pillar trim(See page BD-86).
2. Remove the center upper pillar trim (A).

Fastener Locations

▷ : Bolt, 4

▶ : Clip, 1



BSKF210H

3. Installation is the reverse of removal.

 NOTE

- Replace any damage clips.

REAR PILLAR TRIM REPLACEMENT

NOTE

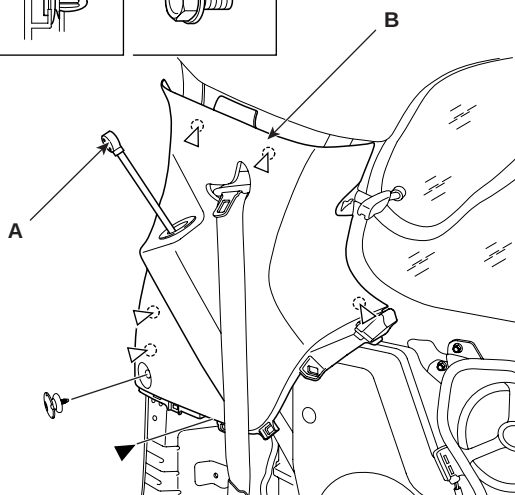
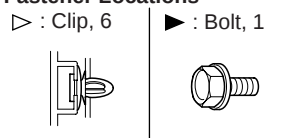
- Put on gloves to protect your hands.
- When prying with a flat-tipped screwdriver, wrap it with protective tape to prevent damage.
- Take care not to bend or scratch the trim and panels.

1. Remove the luggage trim.(See page BD-89)
2. Remove the tailgate lift (A).
3. Remove the rear pillar upper trim (B).

Fastener Locations

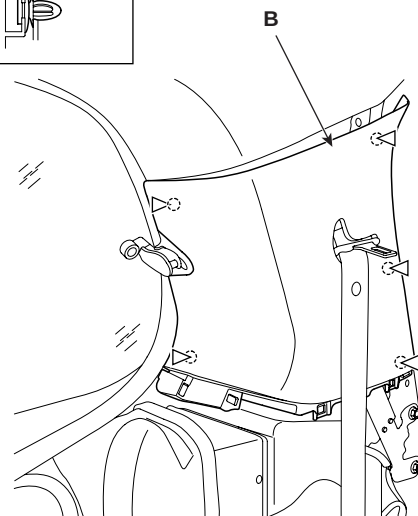
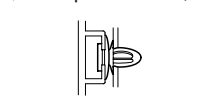
▷ : Clip, 6

▶ : Bolt, 1



BSKF210I

▷ : Clip Locations, 5



BSKF210J

4. Installation is the reverse of removal.

NOTE

- Replace any damage clips.

C PILLAR TRIM REPLACEMENT



NOTE

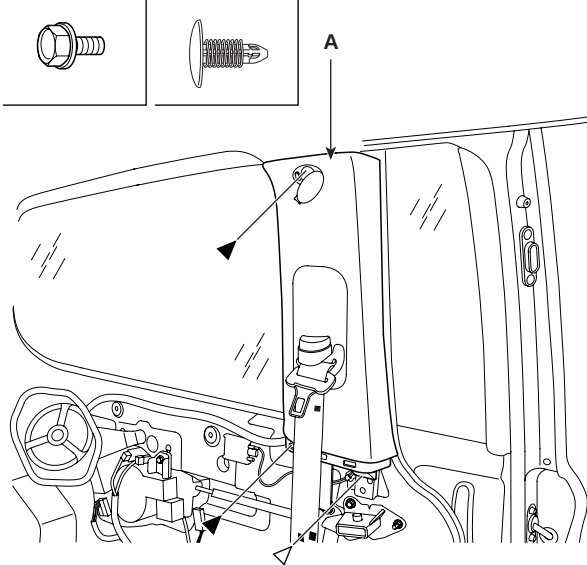
- Put on gloves to protect your hands.
- When prying with a flat-tipped screwdriver, wrap it with protective tape to prevent damage.
- Take care not to bend or scratch the trim and panels.

1. Remove the luggage trim(See page BD-89).
2. Remove the C pillar trim(A).

Fastener Locations

► : Bolt, 2

► : Clip, 1



BSKF210K

LUGGAGE SIDE TRIM REPLACEMENT

NOTE

- Put on gloves to protect your hands.
- When prying with a flat-tipped screwdriver, wrap it with protective tape to prevent damage.
- Take care not to bend or scratch the trim and panels.

1. Remove the rear door scuff trim(See page BD-82).
2. Remove the fire extinguisher.
3. Remove the transverse trim.
4. Remove the luggage side trim (A).
5. Installation is the reverse of removal.

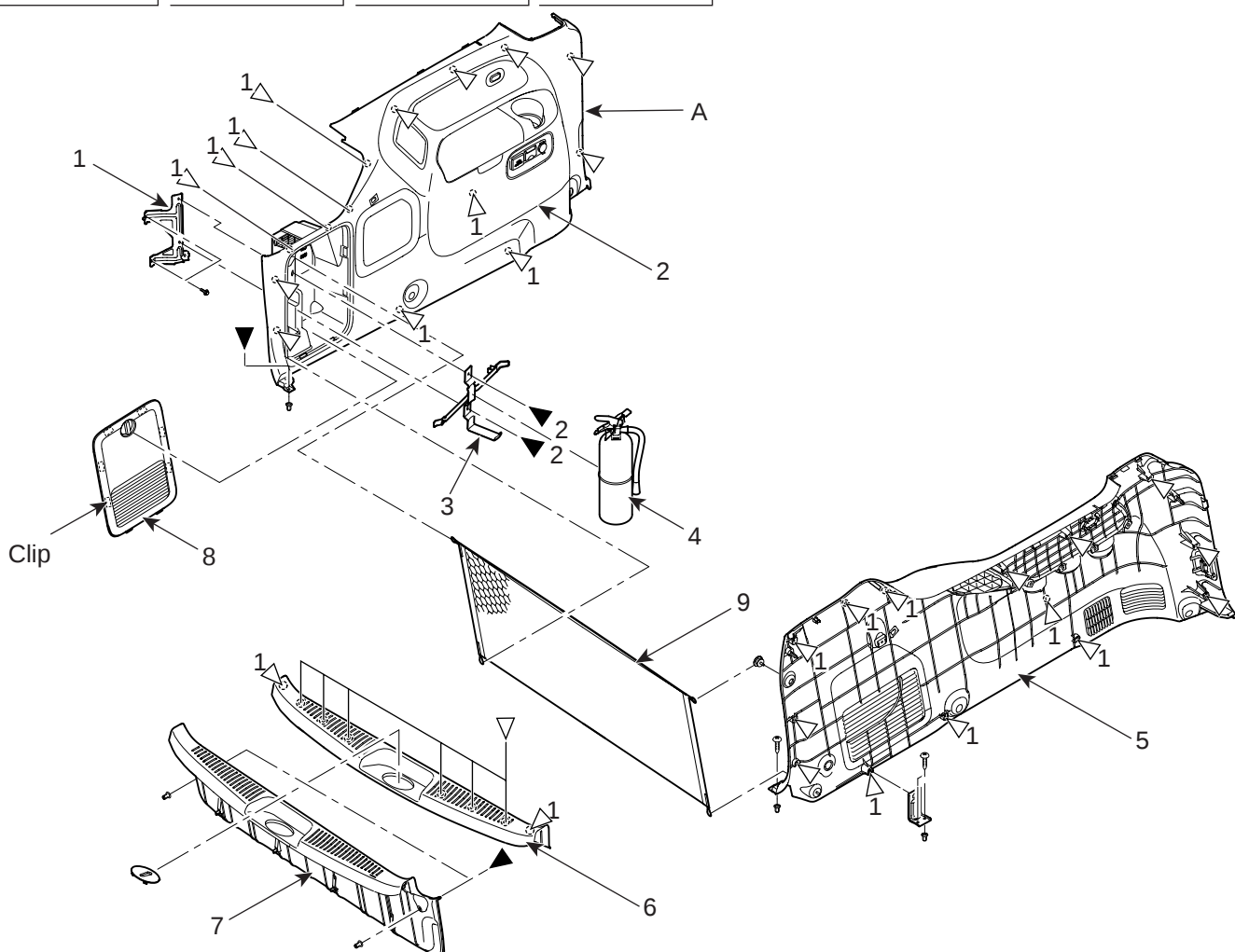
Fastener Locations

▷ : Clip

▶ : Screw

1▷ : Clip

2▶ : Bolt

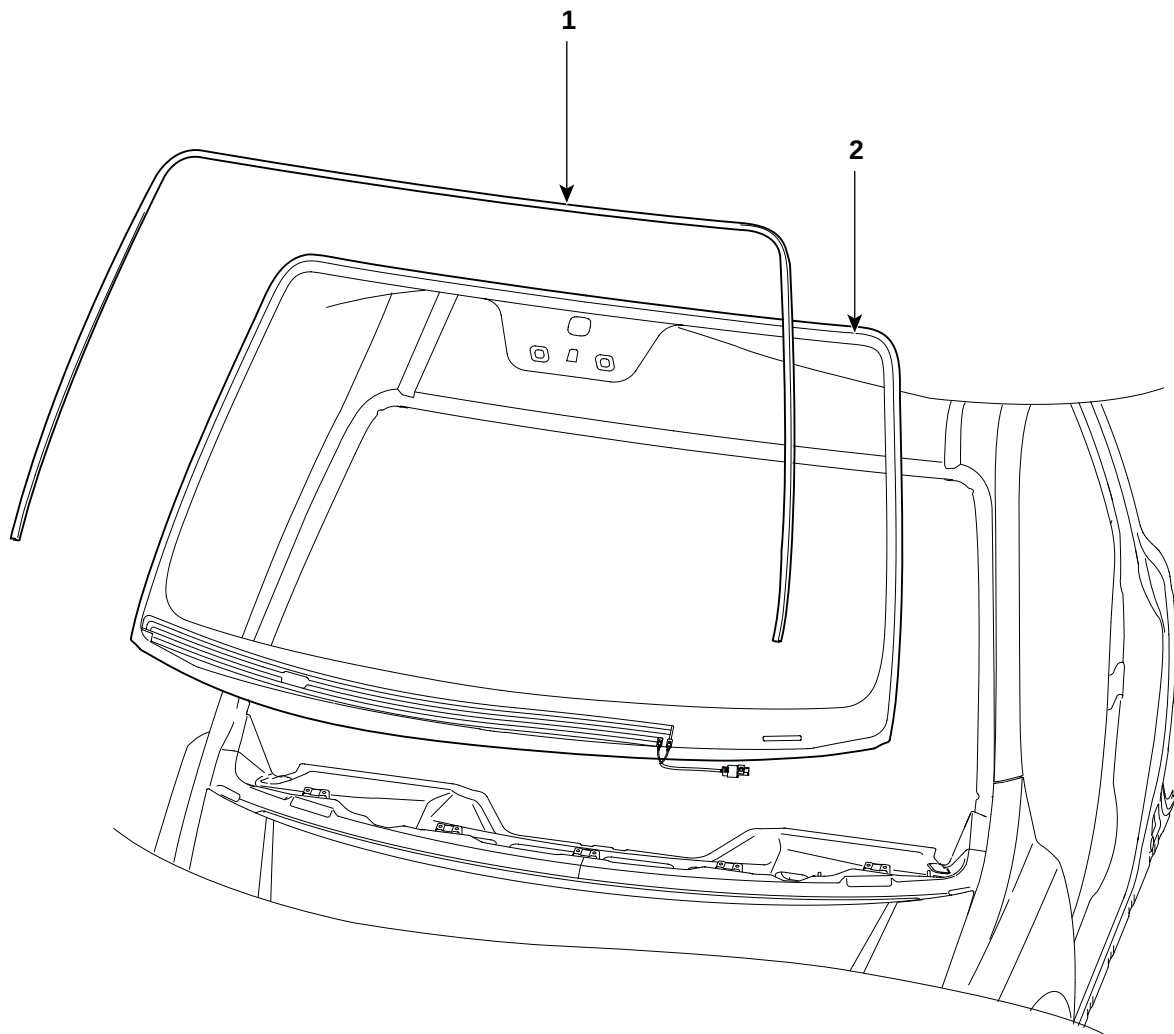


1. Bracket
2. Luggage side trim
3. Bracket
4. Fire extinguisher
5. Luggage side trim

6. Rear transverse trim
7. Rear transverse trim
8. Cover
9. Luggage cover net

WINDSHIELD GLASS

COMPONENTS E1CA85F3



- 1. Windshield molding
- 2. Windshield glass

INTERIOR

BD -91

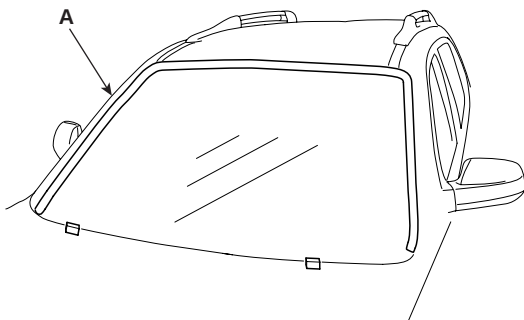
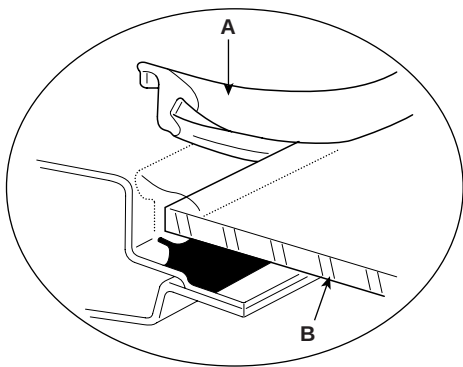
REPLACEMENT EF5BFFFD

REMOVAL

NOTE

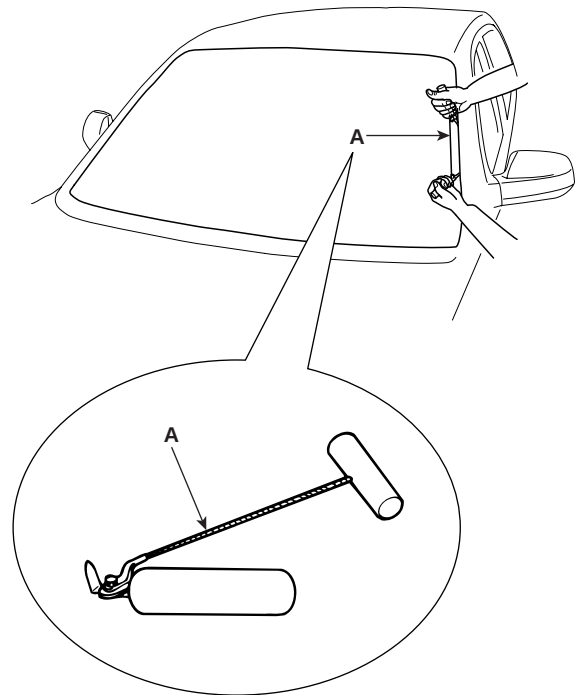
- Put on gloves to protect your hands.
- Use seat covers to avoid damaging any surfaces.

1. Remove the following items.
 - Front pillar trim, both sides(See page BD-85).
 - Windshield wiper arms and cowl cover (See page BE-"Windshield wiper").
2. Remove the windshield glass side molding.



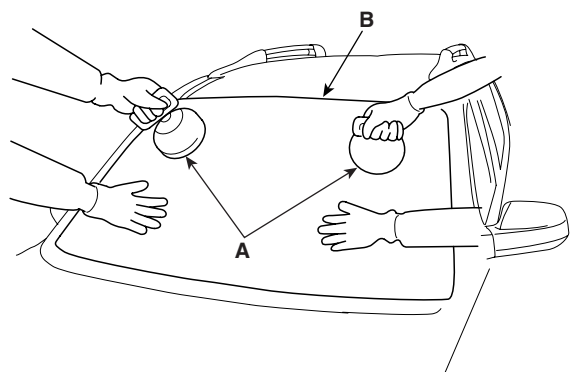
ASKF070B

3. Cut out the sealant using the sealant cutting tool (A)(09861-31100).



ASKF070C

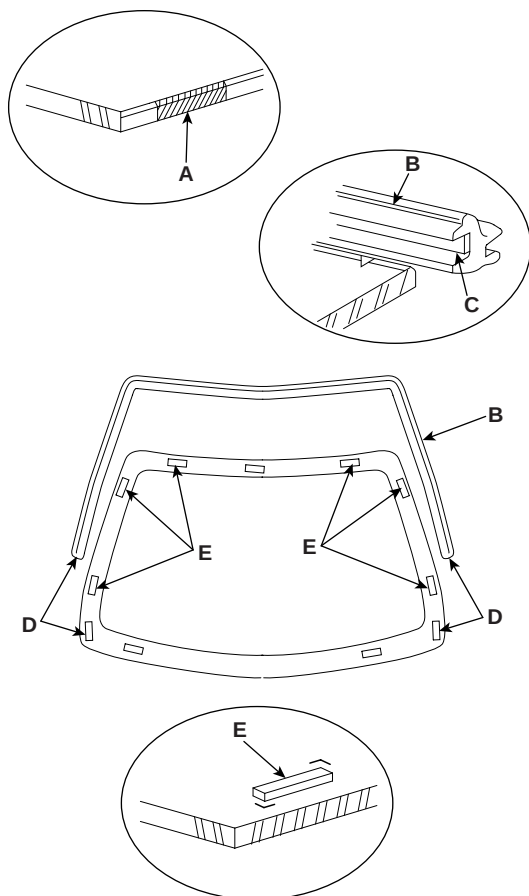
4. Remove the windshield (A) carefully using the glass holder (B)(09861-31100).



ASIE070D

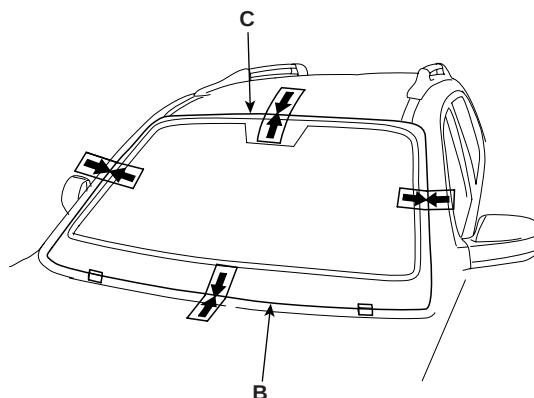
INSTALLATION

1. With a knife, scrape the old adhesive smooth to a thickness of about 2mm (0.08 in.) on the bonding surface around the entire windshield opening flange:
 - Do not scrape down to the painted surface of the body; damaged paint will interfere with proper bonding.
 - Remove the rubber dam and fasteners from the body.
 - Mask off surrounding surfaces before painting.
2. Clean the bonding surface with a sponge dampened in alcohol. After cleaning, keep oil, grease and water from getting on the clean surface.
3. Install the windshield (A) upper molding (B) and fasteners (C). Do not allow any gaps.



ASKF070E

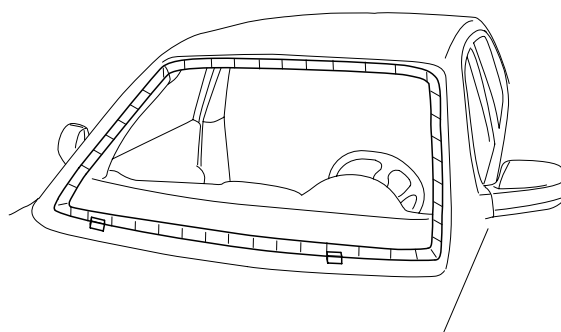
4. Install the spacer (A) install the windshield glass (B) temporarily with making sure to position them on the center, and then place the alignment mark (C).
5. Remove the windshield.



ASKF370A

6. With a sponge, apply a light coat of body primer to the original adhesive remaining around the windshield opening flange. Let the body primer dry for at least 10 minutes.
 - Do not apply glass primer to the body, and be careful not to mix up glass and body primer sponges.
 - Never touch the primed surfaces with your hands.
 - Mask off the dashboard before painting the flange.

//////// : Apply body primer here



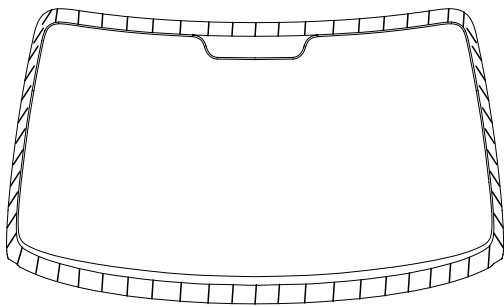
BSKF220G

7. Apply a light coat of glass primer to the outside of the fasteners.

 NOTE

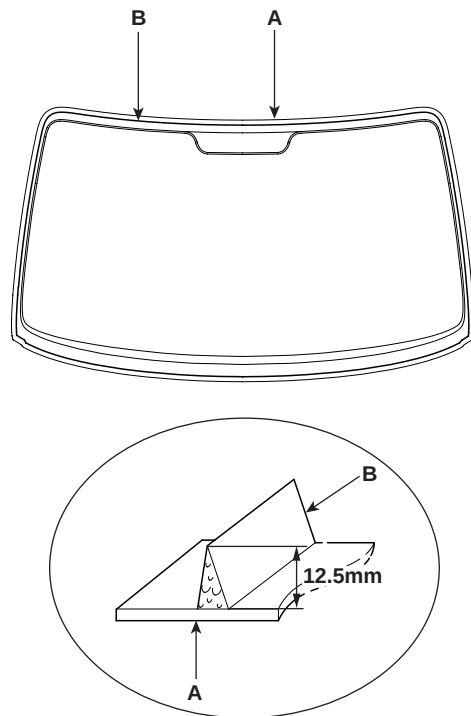
- *Never touch the primed surface with your hand. If you do, the adhesive may not bond to the glass properly, causing a leak after the windshield glass is installed.*
- *Do not apply body primer to the glass.*
- *Keep water, dust, and abrasive materials away from the primer.*

//////// : primer



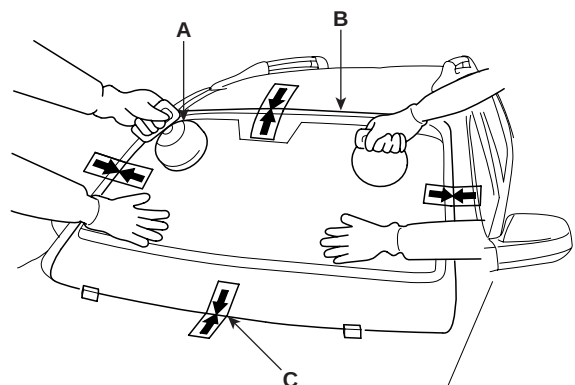
BSJE220H

8. Pack adhesive into the cartridge without air pockets to ensure continuous delivery. Put the cartridge in a caulking gun, and run a bead of adhesive (A) around the edge of the windshield (B) between the fastener and molding as shown. Apply the adhesive within 30 minutes after applying the glass primer. Make a slightly thicker bead at each corner.



ASKF070I

9. Use suction cups (A) to hold the windshield over the opening, align it with the alignment marks (B) made in step 15, and set it down on the adhesive. Lightly push on the windshield until its edges are fully seated on the adhesive all the way around. Do not open or close the doors until the adhesive is dry.

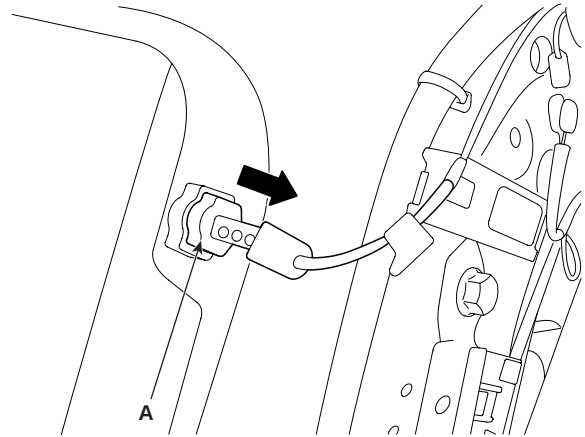


ASKF070J

10. Scrape or wipe the excess adhesive off with a putty knife or towel. To remove adhesive from a painted surface or the windshield, wipe with a soft shop towel dampened with alcohol.
11. Let the adhesive dry for at least one hour, then spray water over the windshield and check for leaks. Make leaking areas, and let the windshield dry, then seal with sealant:
 - Let the vehicle stand for at least four hours after windshield installation. If the vehicle has to be used within the first four, it must be driven slowly.
 - Keep the windshield dry for the first hour after installation.
12. Reinstall all remaining removed parts. Install the rearview mirror after the adhesive has dried thoroughly. Advise the customer not to do the following things for two the three days:
 - Slam the door with all the windows rolled up.
 - Twist the body excessively (such as when going in and out of driveways at an angle or driving over rough, uneven roads)

QUARTER GLASS REPLACEMENT

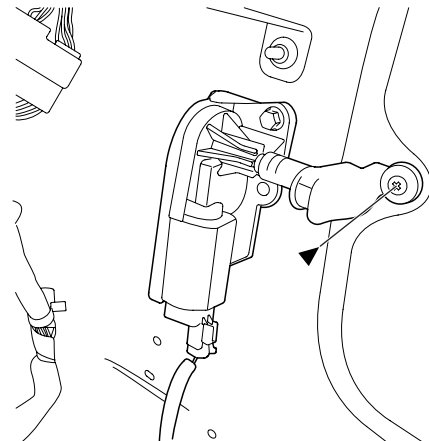
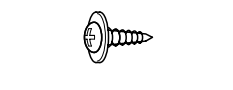
1. Remove the antenna cable (A).



ASKF026A

2. Remove the rear pillar trim.
3. Loosen the mounting screw.

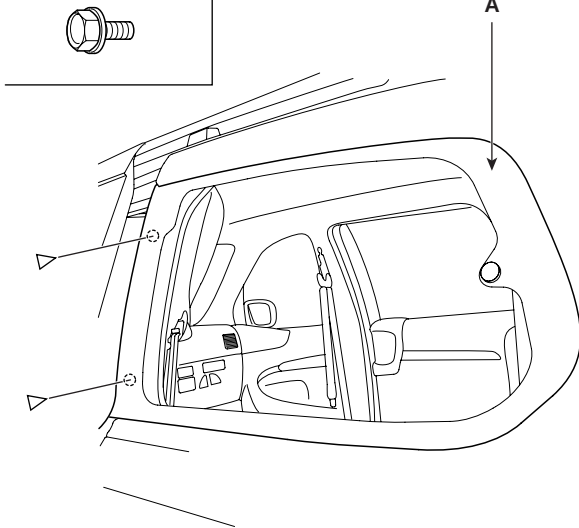
► : Screw Locations, 1



BSKF026B

4. After loosening the quarter glass mounting bolts, then remove the quarter glass (A).

▷ : Bolt Locations, 2



BSKF026C

5. Installation is the reverse of removal.

BD -96

BODY (INTERIOR & EXTERIOR)

BUMPER

FRONT BUMPER

REPLACEMENT

EA892635

FRONT BUMPER COVER REPLACEMENT



NOTE

- Put on gloves to protect your hands.

- When prying with a flat-tipped screwdriver, wrap it with protective tape to prevent damage.
- Take care not bend or scratch the cover and other parts.

1. Disconnect the connector (C).
2. Remove the headlamp (B), under cover (A).

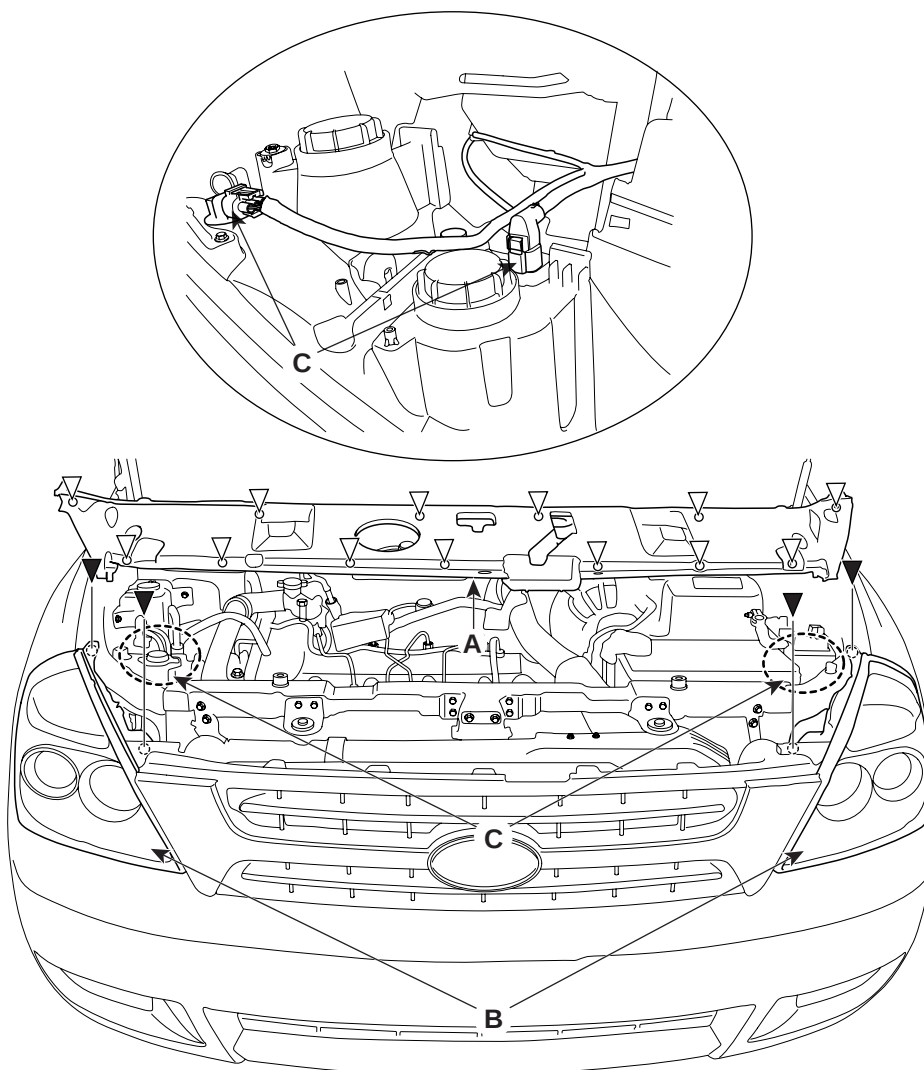
Fastener Locations

▷ : Clip, 13

▶ : Bolt, 4



2.9~4.9N.m
(0.3~0.5Kgf.m
2.2~3.6lbf.ft)



BSKF290A

BUMPER

BD -97

3. Loosen the front bumper mounting screws and clips.
4. Remove the front bumper.
5. Remove the connector (C).
6. Installation is the reverse of removal.

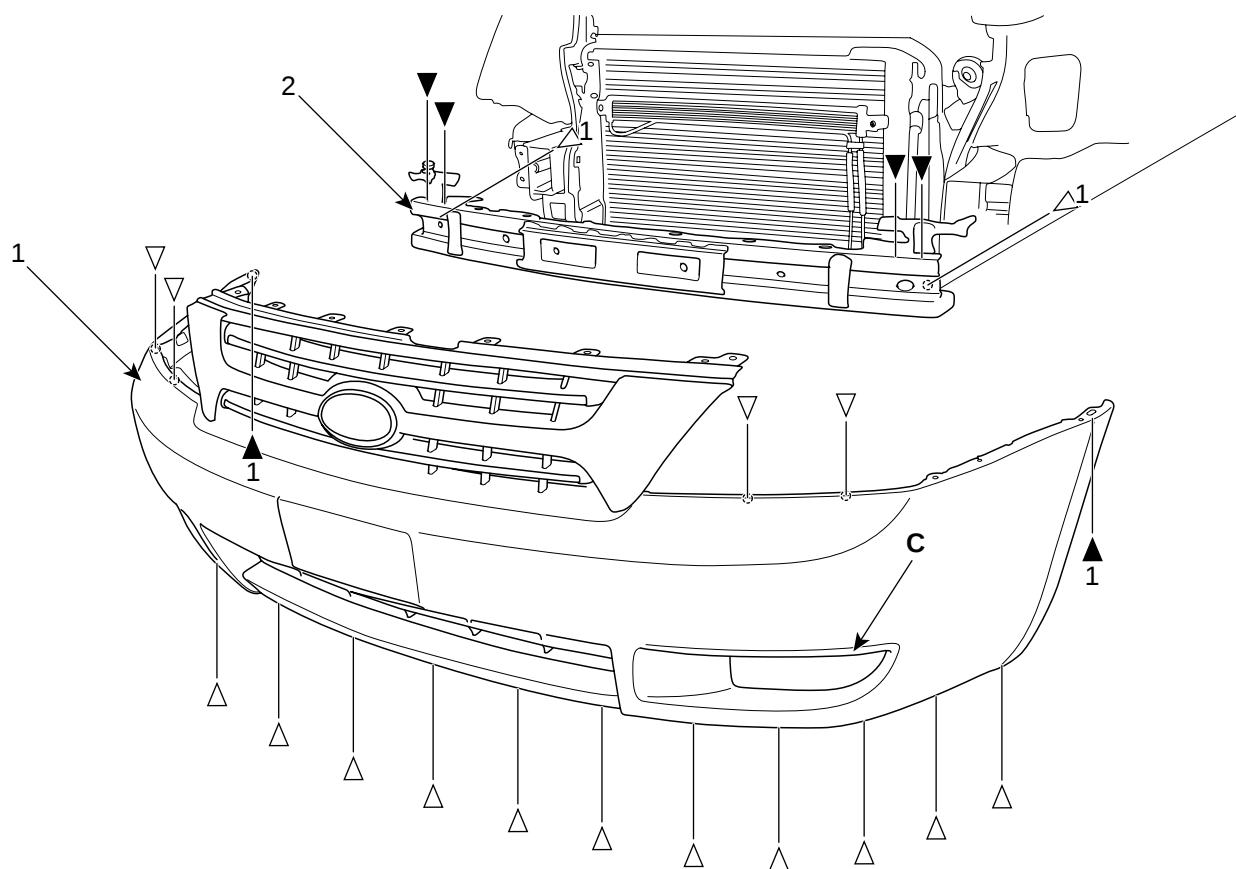
Fastener Locations

▷ : Clip, 17

▶ : Bolt, 6

1▶ : Screw, 2

1▷ : Nut, 2



1. Front bumper cover
2. Front bumper rail

BSKF290B

REAR BUMPER

REPLACEMENT

EF4D3734

REAR BUMPER COVER REPLACEMENT



NOTE

- When prying with a flat-tipped screwdriver, wrap it with protective tape, and apply protective tape around the related parts your hands.
- Put on gloves to protect your hands.

- Take care not bend or scratch the cover and other parts.

1. Remove the rear combination ramp(A).
2. Loosen the rear bumper screws and clips.
3. Remove the rear bumper.
4. Installation is the reverse of removal.



NOTE

- Replace any damage clips.

Fastener Locations

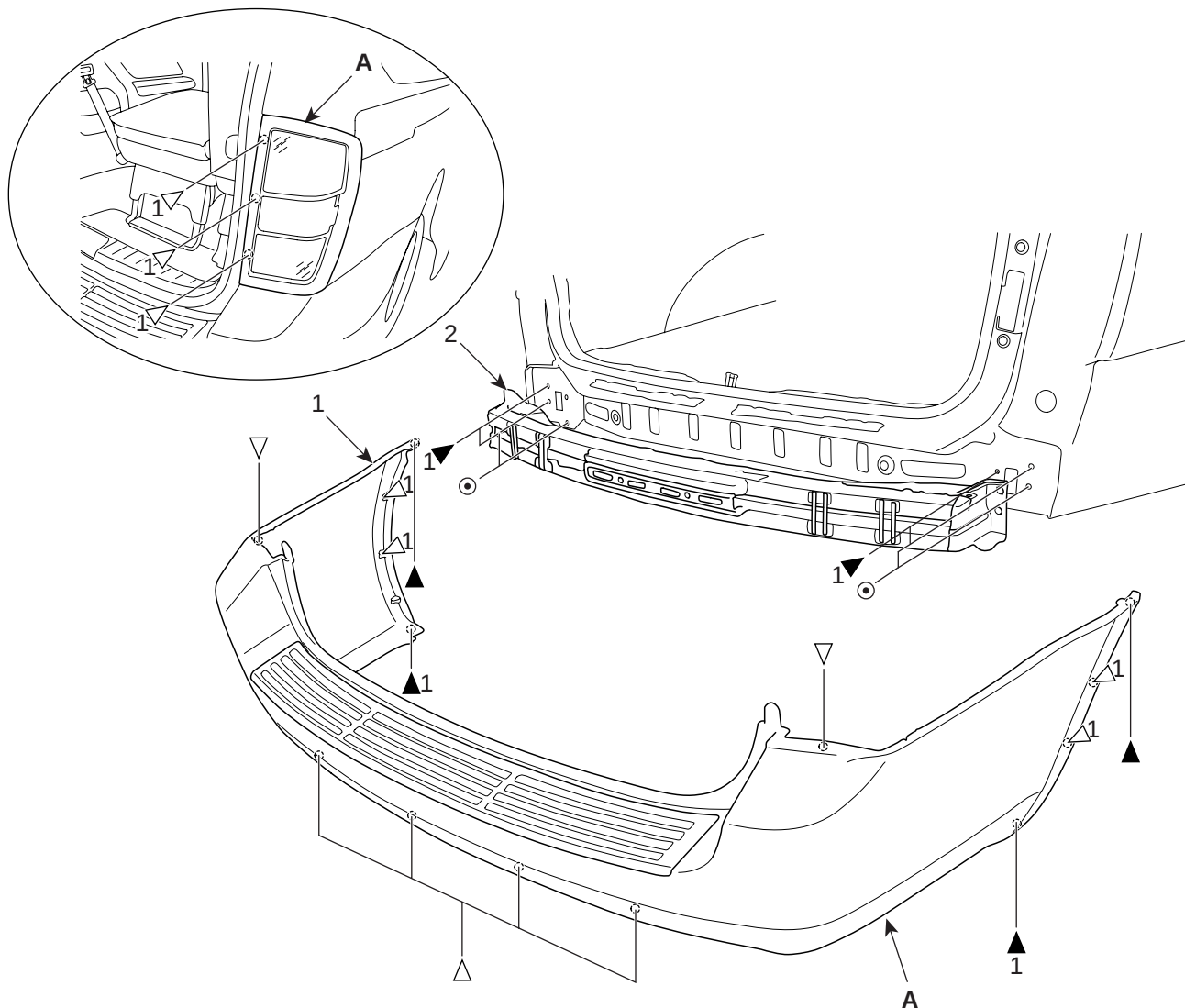
▷ : Clip, 8

▶ : Screw, 2

1▷ : Screw, 4

1▶ : Bolt, 4

● : Nut



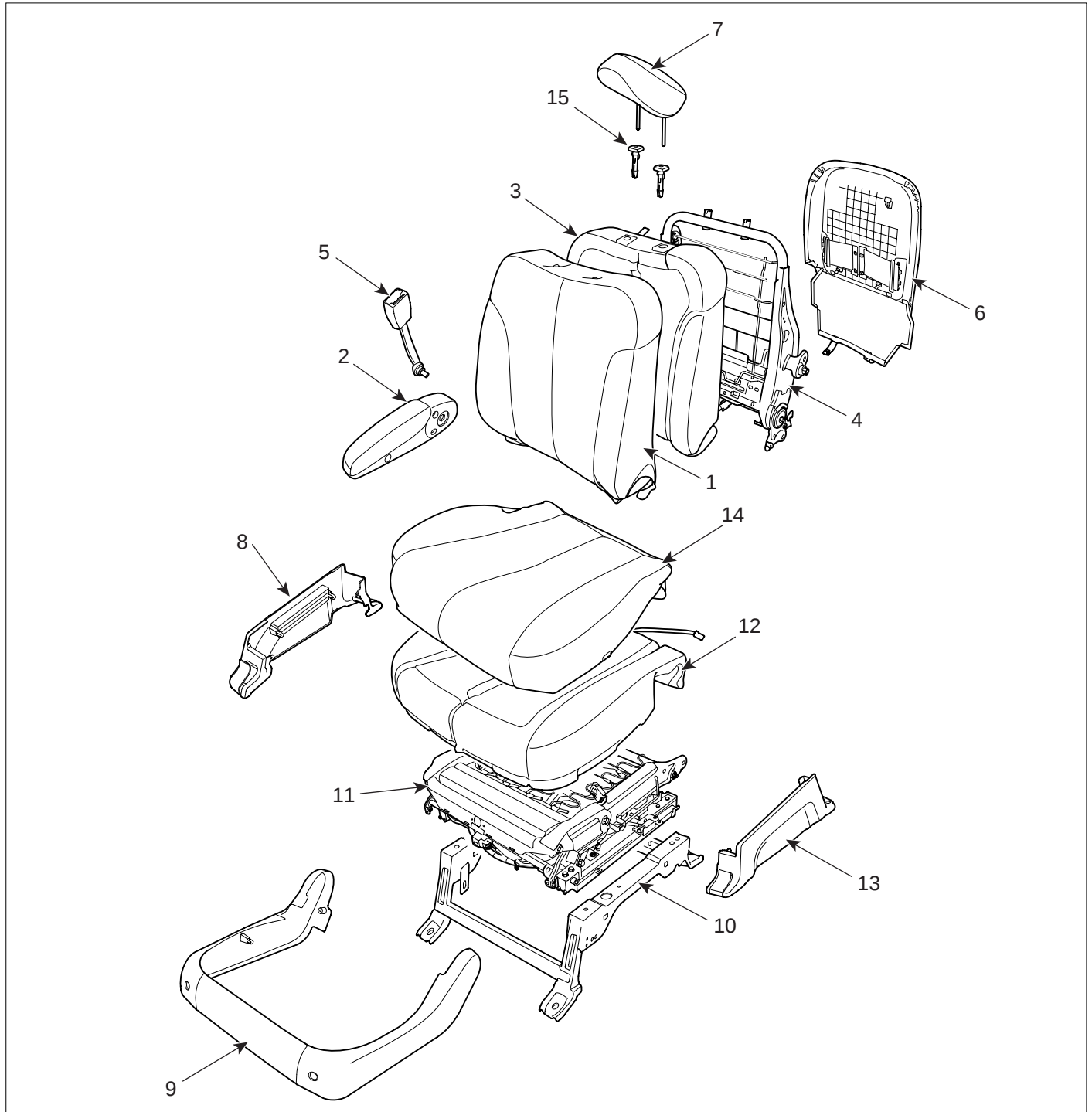
1. Rear bumper cover
2. Rear bumper rail

SEAT

FRONT SEAT

COMPONENTS

E4ECCF87



1. Back cover

2. Armrest

3. Seat back pad

4. Back frame

5. Buckle

6. Back panel

7. Headrest

8. Cover

9. Recliner cover

10. Leg frame

11. Seat track assembly

12. Seat cushion pad

13. Cover

14. Seat cushion cover

15. Headrest guide

REPLACEMENT

E3A11F8D

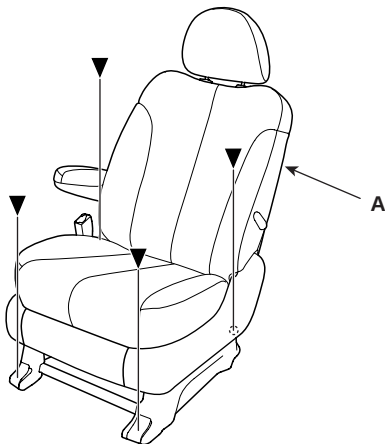
SEAT ASSEMBLY REPLACEMENT

1. Remove the seat assembly mounting cover.
2. After loosening the seat assembly mounting bolts, remove the seat assembly (A).

► : Bolt Locations, 4

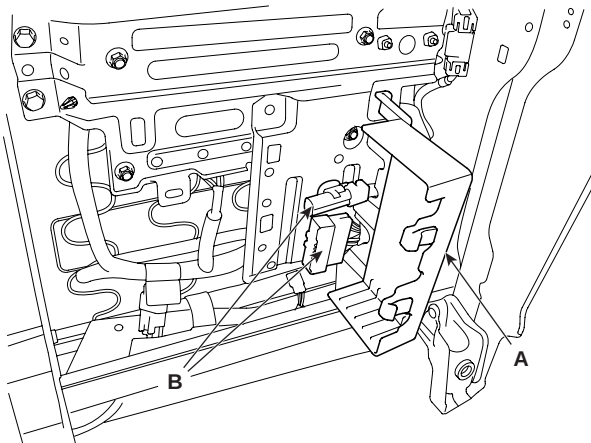


43.1~64.7N·m,
(4.4 ~ 6.6Kgf·m
31.8~47.7lbf·ft)



BSKF320B

3. Open the connector box (A).
4. Disconnect the connector (B), and remove the seat assembly.



BSKF320C

5. Installation is the reverse of removal.



CAUTION

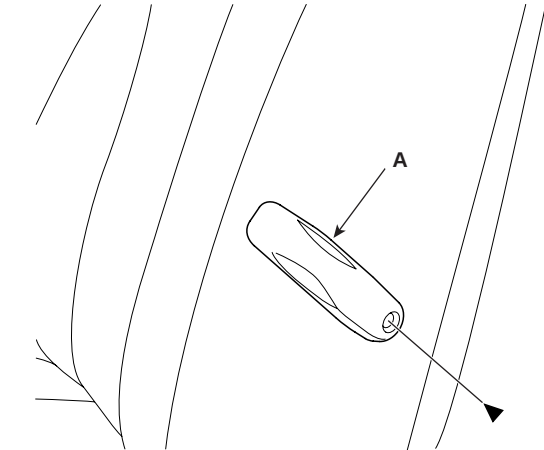
SEAT MOUNTING BOLT INSTALLATION PROCEDURE

- Set the into the most rearward position. Check then each slide is locked, and then Tighten the front mounting bolt temporarily.
- Set the seat into most forward position. Check that each slide is locked, and then Tighten the rear mounting bolt completely.
- Set the seat into the most rearward position. Check the front mounting bolt completely.
- Check that the seat operates to and fro smoothly and the locking portion locks properly.

LUMBAR SUPPORT LEVER REPLACEMENT

1. Loosen the lumbar support lever mounting screw, remove the lumbar support lever (A).
2. Installation is the reverse of removal.

► : Screw Locations, 1



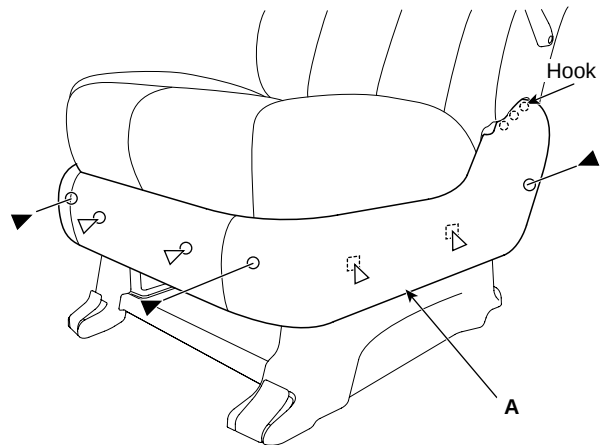
BSKF320D

RECLINER COVER REPLACEMENT

1. Remove the cover (A).

Fastener Locations

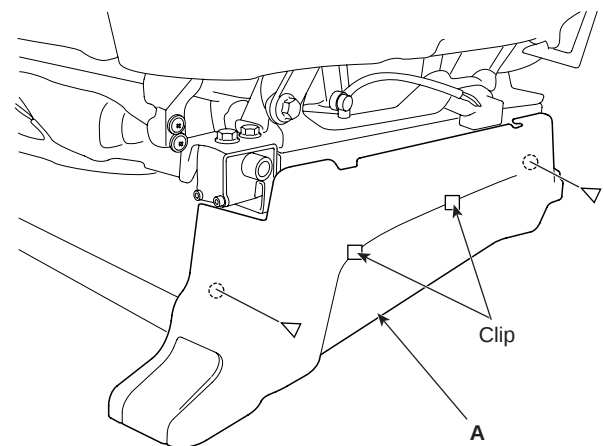
► : Screw, 4 ▷ : Clip, 2



BSKF320E

2. Loosen the recliner mounting screw and clip, then remove the recliner cover (A).

► : Screw Locations, 2



BSKF320F

3. Installation is the reverse of removal.

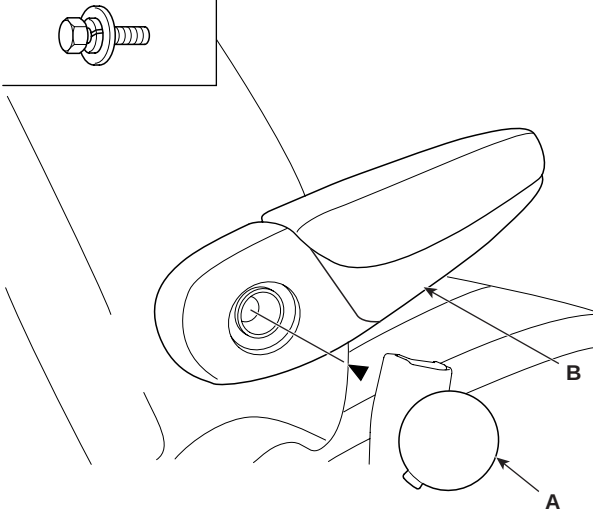
BD -102

BODY (INTERIOR & EXTERIOR)

ARMREST REPLACEMENT

1. Remove the cover (A).
2. After the armrest mounting bolt, then remove the armrest (B).

► : Bolt Locations, 1

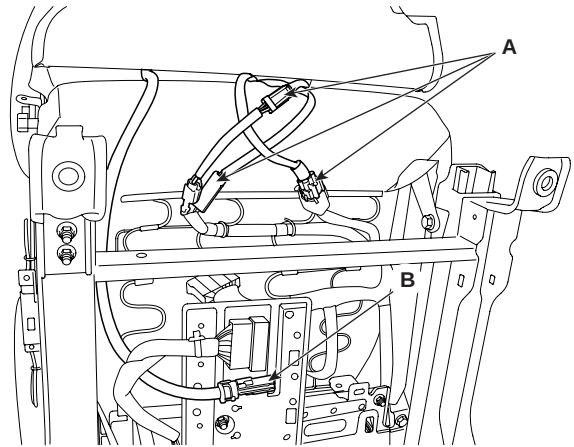


BSKF320G

3. Installation is the reverse of removal.

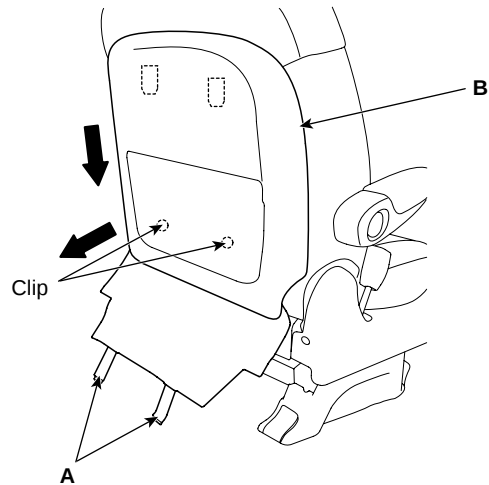
SEAT BACK COVER REPLACEMENT

1. Remove front seat assembly(See page BD-100).
2. Remove the recliner cover(See page BD-101).
3. Remove the armrest(See page BD-102).
4. Remove the connector (A), (B).



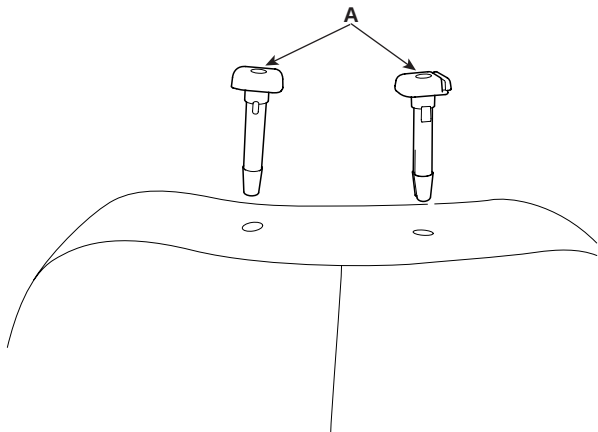
ASKF320I

5. After disconnecting the scuff band (A), remove the seat back panel (B).



BSKF320J

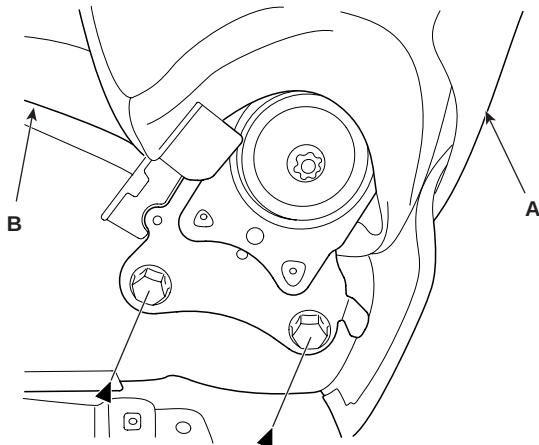
6. Remove the headrest and headrest guide (A).



ASKF320H

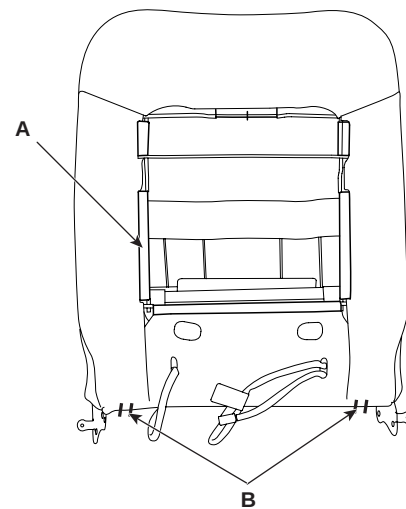
7. Loosen the mounting bolts, then remove the seat back assembly (A).

► : Bolt Locations, 4



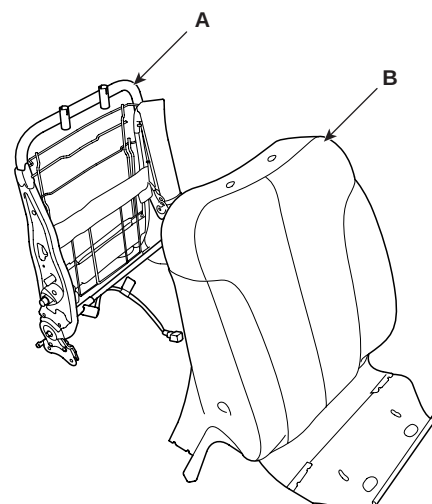
BSKF320K

8. Disconnect the protector (A) from the back frame, then remove the hogring clips (B).



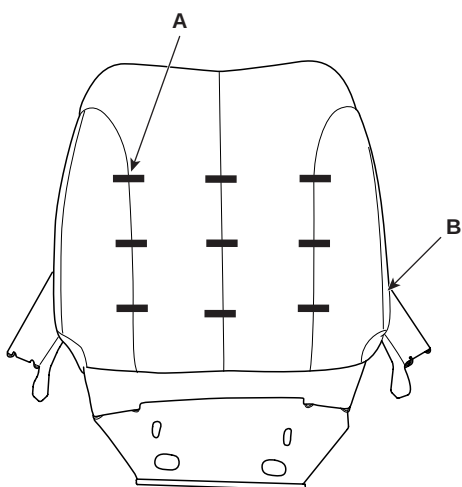
ASKF320L

9. Disconnect the seat pad (B) from the back frame (A).



ASKF320M

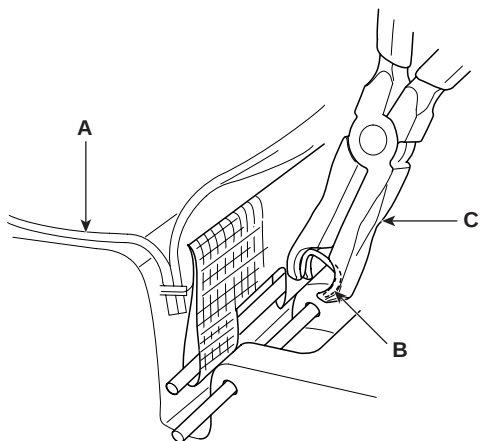
10. After removing the hog-ring clips (A) on the front of seat back remove the seat back cover (B).



BSKF320N

11. Installation is the reverse of removal.

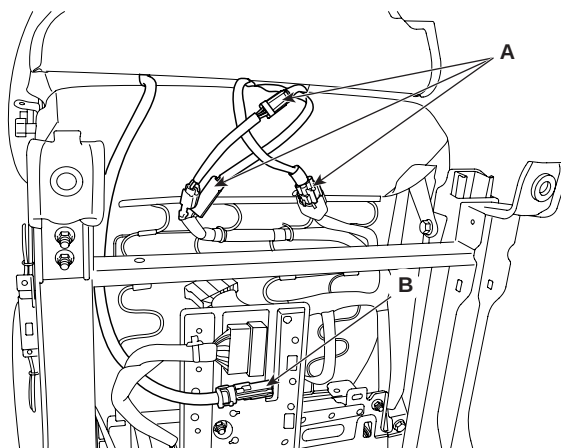
- To prevent wrinkles, make sure the material is stretched evenly over the cover (A) before securing the hog-ring clips (B)
- Replace the hog-ring clips with new ones using special tool (C).



BSKF101J

SEAT CUSHION COVER REPLACEMENT

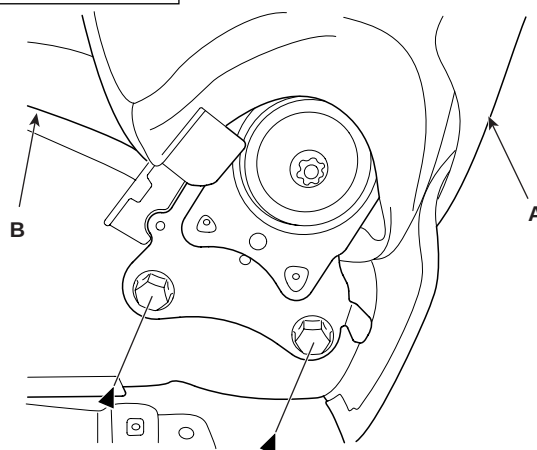
1. Remove front seat assembly(See page BD-100).
2. Remove the recliner cover(See page BD-101).
3. Disconnect the scuff band.
4. Disconnect the connector (A), (B).



ASKF320I

5. Loosen the mounting bolts, then remove the seat back assembly (A).

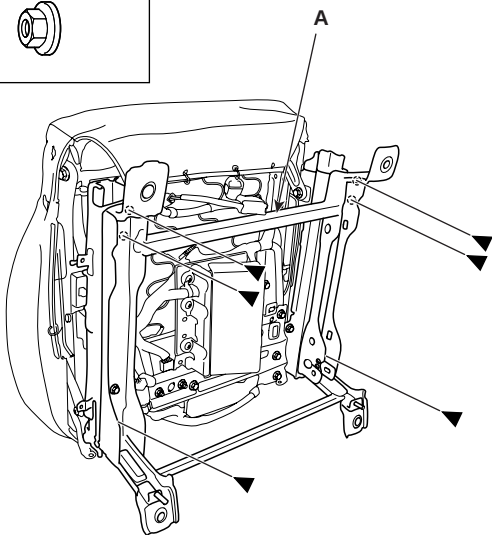
► : Bolt Locations, 4



BSKF320K

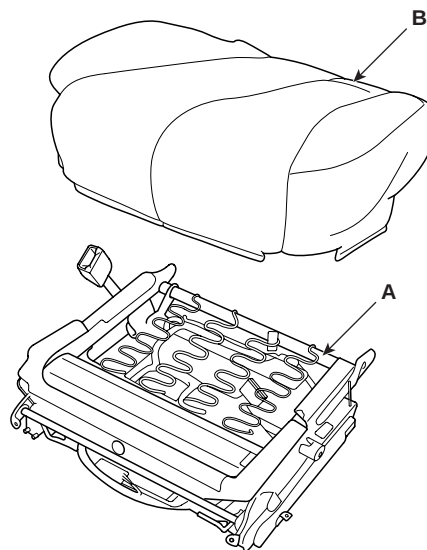
6. Loosen the mounting bolts, then remove the seat leg assembly (A).

► : Nut Locations, 6



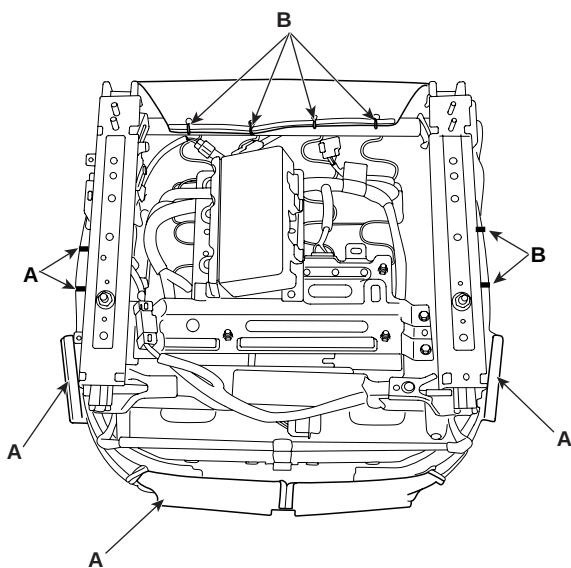
BSKF320O

8. Disconnect the seat cushion pad (B) from the track (A).



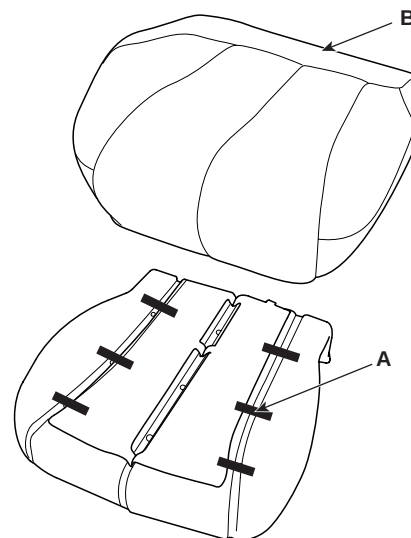
ASKF320Q

7. Disconnect the protector (A) from the cushion frame, then remove the hog-ring clips (B).



BSKF320P

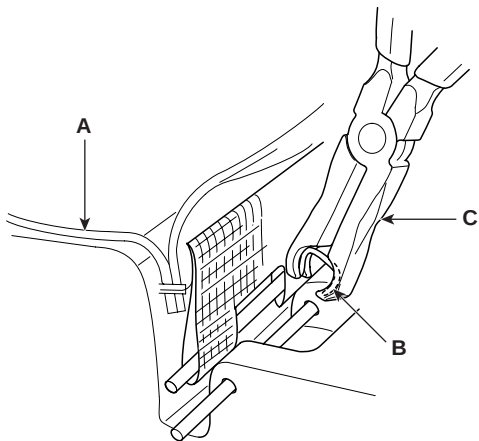
9. After removing the hog-ring clips (A) on the front of seat cushion remove the seat cushion cover (B).



BSKF320R

10. Installation is the reverse of removal.

- To prevent wrinkles, make sure the material is stretched evenly over the cover (A) before securing the hog-ring clips (B).
- Replace the hog-ring clips with new ones using special tool (C).



BSKF101J

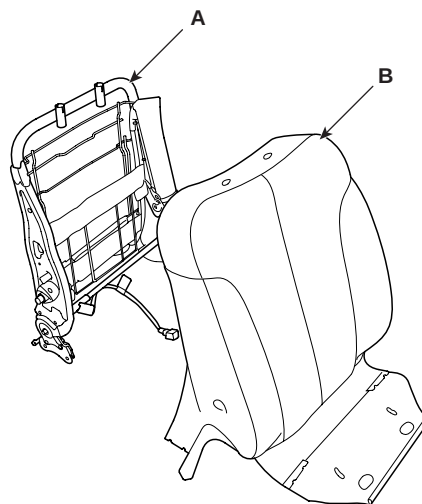
SEAT BACK FRAME REPLACEMENT

1. Remove the following items.
 - Recliner cover(See page BD-101).
 - Seat back panel(See page BD-102).
 - Headrest guide(See page BD-103).
 - Seat back cover(See page BD-102).
2. Remove the pad (A) from frame (B).



CAUTION

- Remove the side air bag for replacing side air bag installation seat.
- Be fore service, be fully aware of precautions and service procedure relevant to air bag (See page RT-Airbag).



ASKF320M

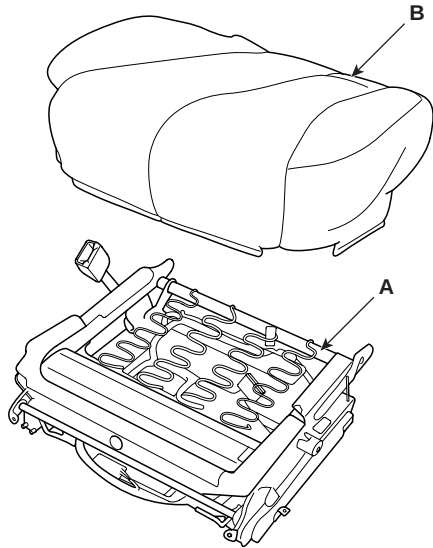
3. Installation is the reverse of removal.

SEAT

BD -107

SEAT TRACK REPLACEMENT

1. Remove the recliner cover(See page BD-101).
2. Remove the seat cushion cover(See page BD-104).
3. Remove the seat track (A).

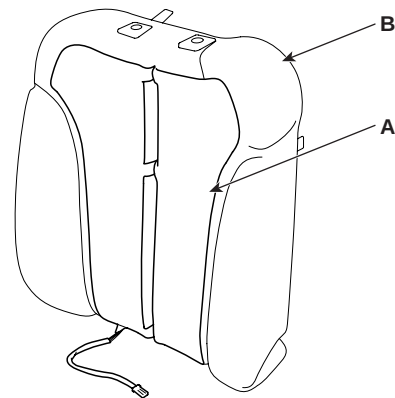


ASKF320Q

4. Installation is the reverse of removal.

SEAT BACK HEATER REPLACEMENT

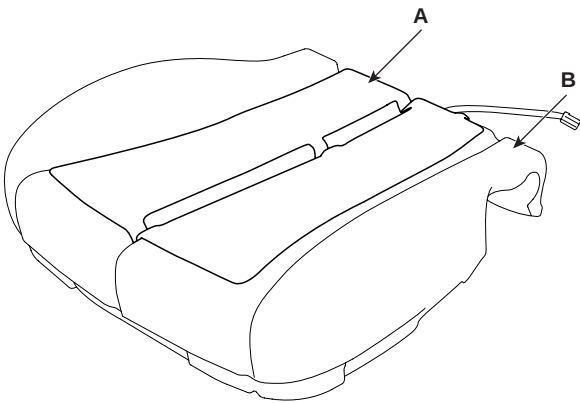
1. Remove the seat back cover(See page BD-102).
2. Cut the heater (A) attached to the pad (B), as shown in the picture.
3. Take off the paper from the backside of the heater assembly.
4. Attach the heater to the main part of pad.
5. Install the seat back cover.



BSKF320S

SEAT CUSHION HEATER REPLACEMENT

1. Remove the seat back cover(See page BD-102).
2. Cut the heater (A) attached to the pad (B), as shown in the picture.
3. Take off the paper from the backside of the heater assembly.
4. Attach the heater to the main part of pad.
5. Install the seat back cover.



BSKF320T

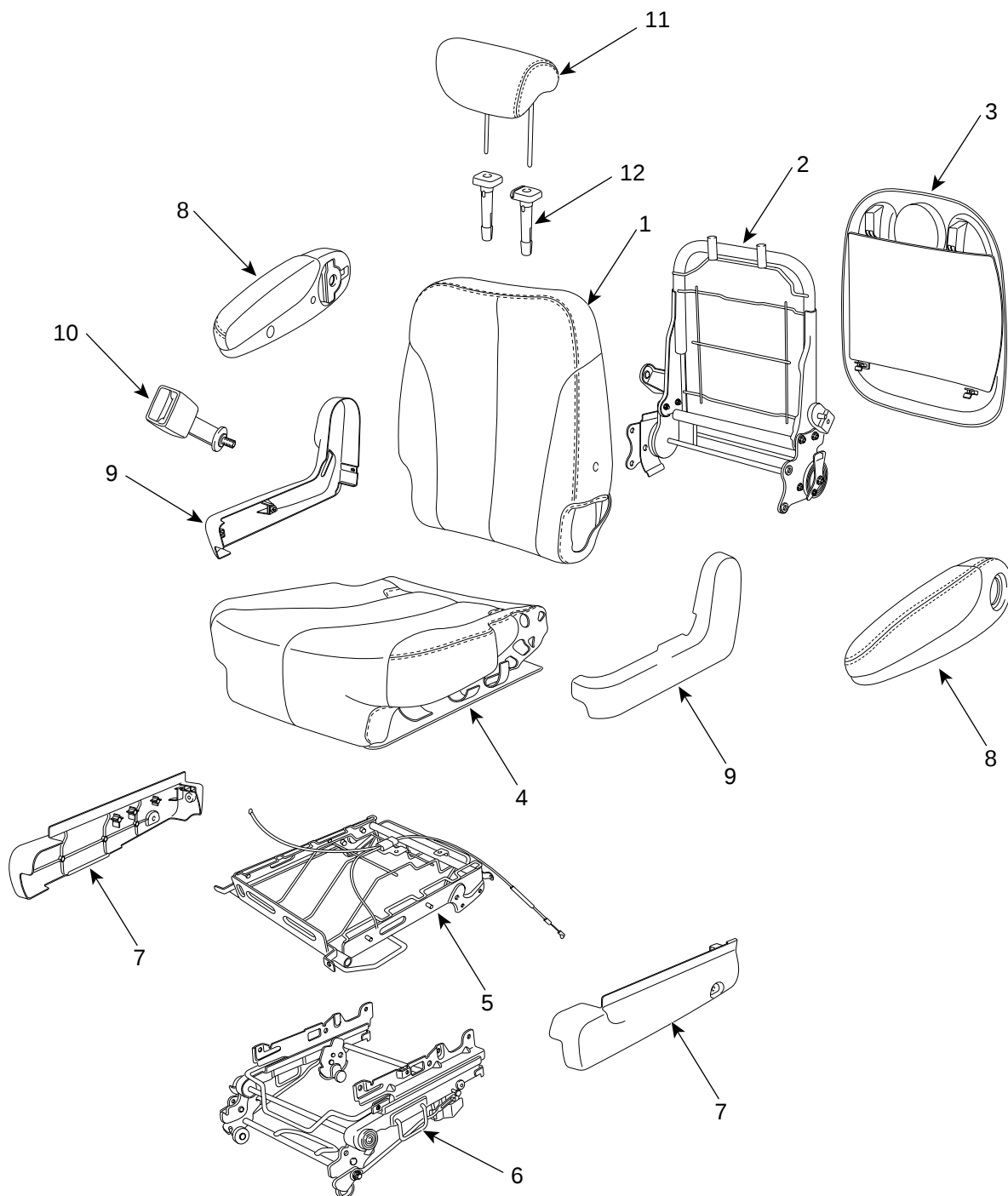
SEAT

BD -109

REAR SEAT

COMPONENTS EE9FF643

SECONDARY SEAT



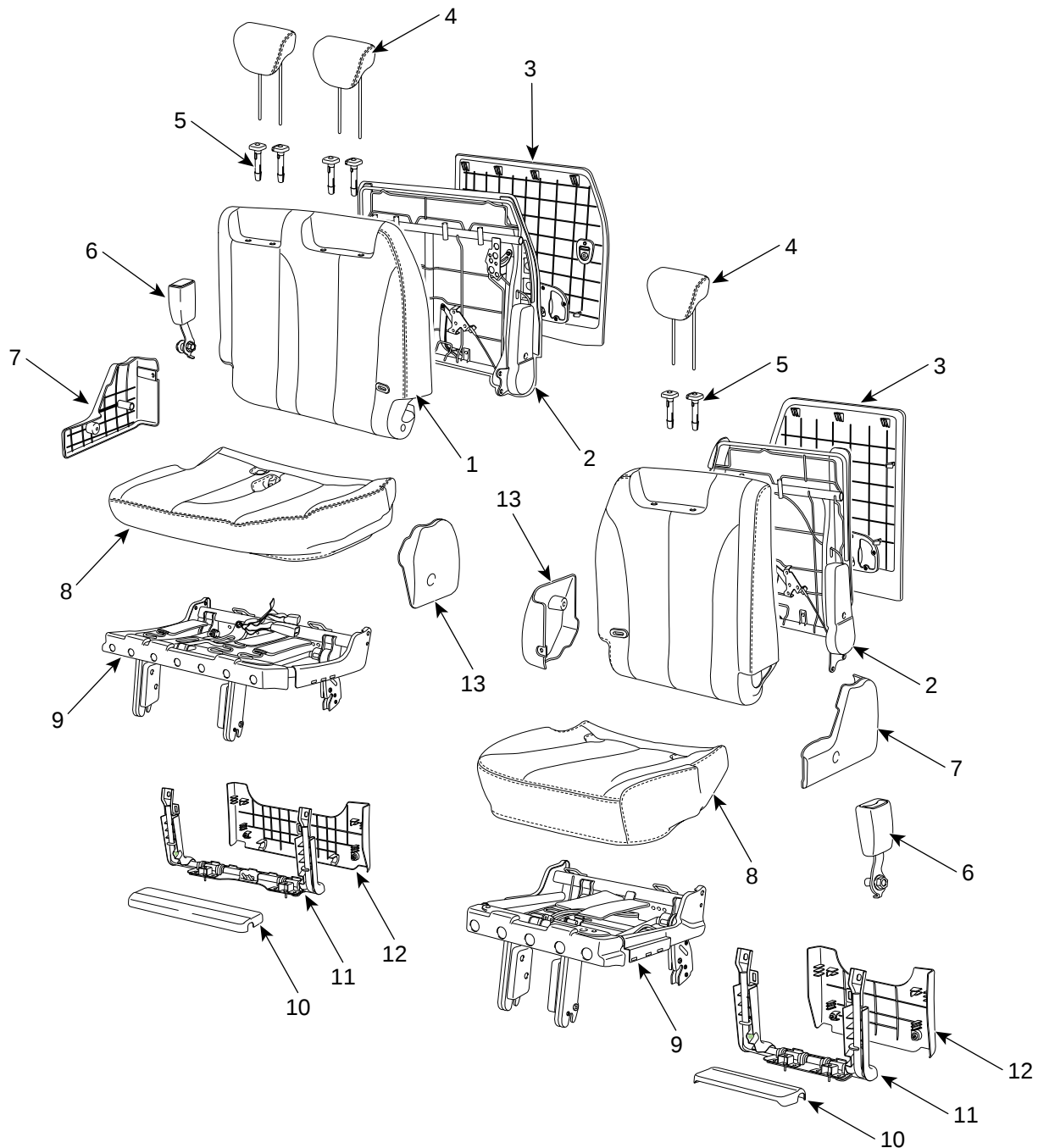
- 1. Seat back
- 2. Back frame
- 3. Back panel
- 4. Seat cushion

- 5. Seat cushion frame
- 6. Seat track assembly
- 7. Cover
- 8. Armrest

- 9. Recliner cover
- 10. Buckle
- 11. Headrest
- 12. Headrest guide

BSKF340A

THIRD SEAT



- 1. Seat back
- 2. Back frame
- 3. Back panel
- 4. Head rest

- 5. Head rest guide
- 6. Buckle
- 7. Recliner cover
- 8. Seat cushion

- 9. Cushion frame
- 10. Cover
- 11. Mounting bracket
- 12. Mounting cover
- 13. Cover

BSKF340B

SEAT

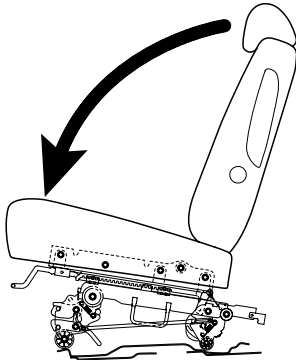
BD -111

REPLACEMENT EAE85D25

SECONDARY SEAT

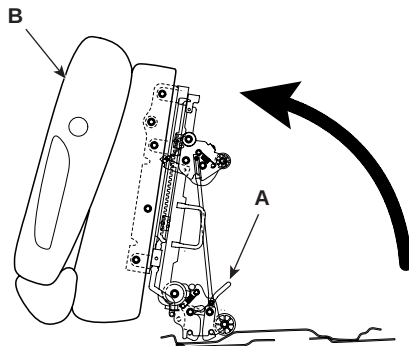
REMOVAL

1. Slide the seat to the rearward.
2. Back seat folding.



BSKF340F

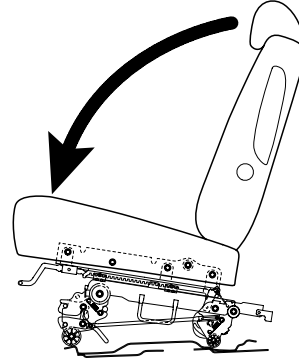
3. Remove the seat assembly (B) after pressing the lever(A).



BSKF340J

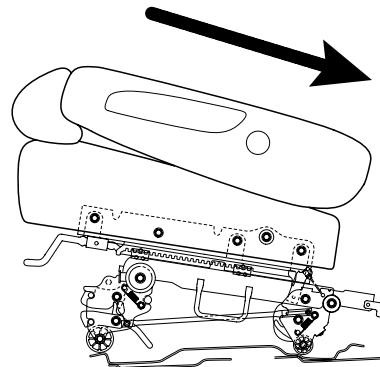
INSTALLATION

1. Back seat folding.



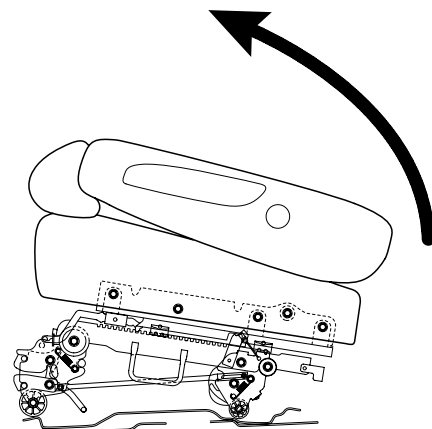
BSKF340F

2. Slide the seat to the rearward.



BSKF340G

3. Lift the back side of the seat.

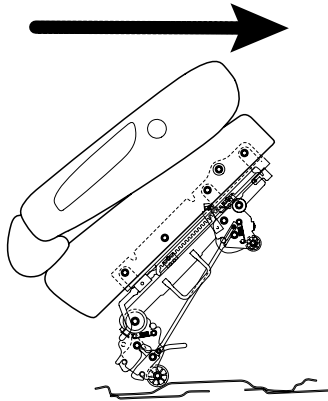


BSKF340H

BD -112

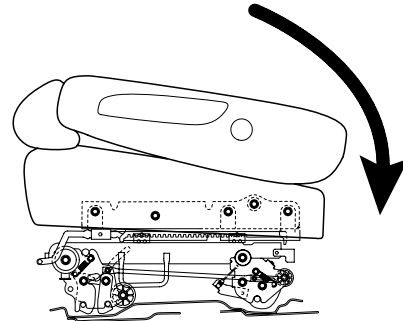
BODY (INTERIOR & EXTERIOR)

4. Arrange the seat to the rear side of the strike by using the roller.



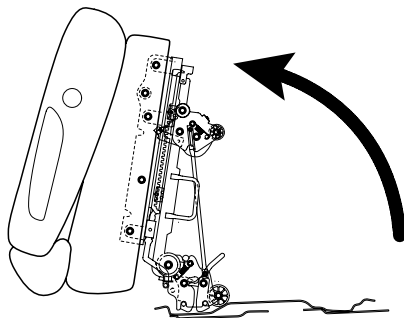
BSKF340I

6. Turn the seat to the rearward for locking between the rear latch and striker.



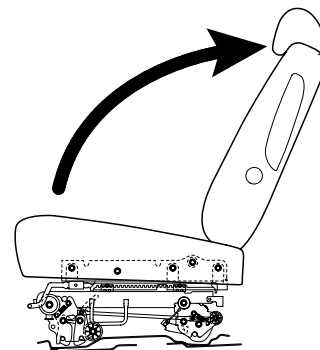
BSKF340K

5. Turn the seat to the forward at an angle of about 81 degrees for locking between the plate and striker.



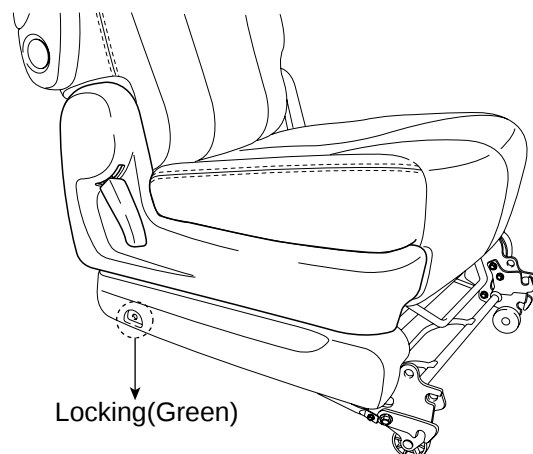
BSKF400A

7. Ufold the back of the seat.



BSKF340L

8. The leg cover hole color must be discolored to green.

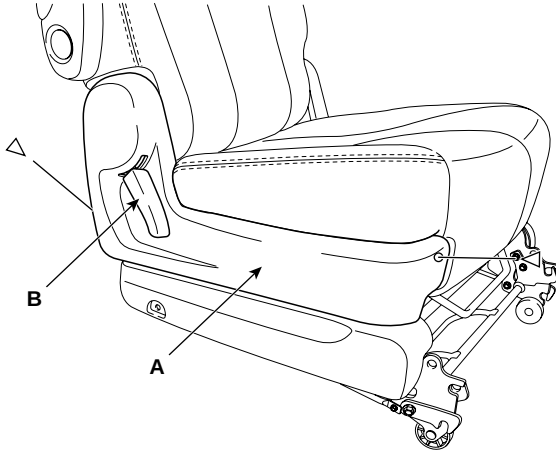


BSKF340C

RECLINER COVER REPLACEMENT

1. Remove the recliner lever(B) and cover (A).

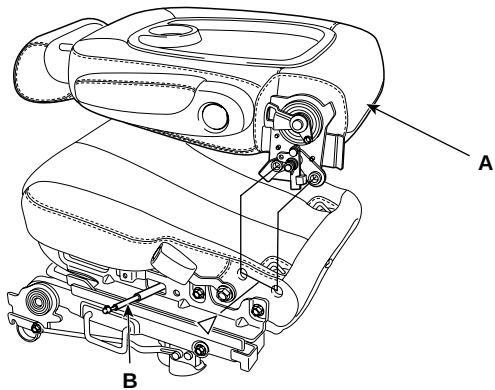
▷ : Screw Locations



BSKF340M

2. Loosen the mounting bolts, then remove the seat back assembly (A).
3. Disconnect the auto tumble cable(B).

▷ : Bolt Locations

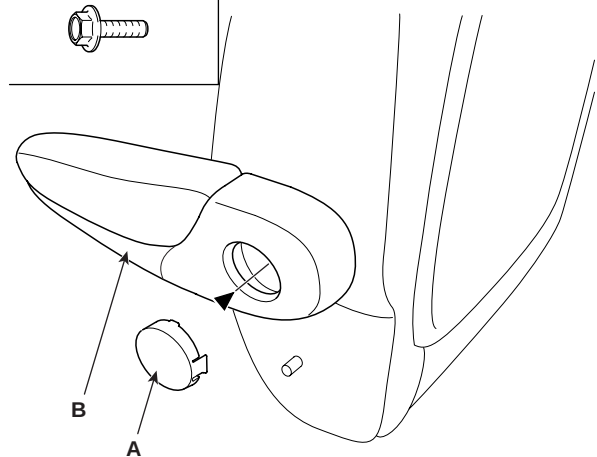


BSKF340N

SEAT BACK COVER REPLACEMENT

1. Remove the recliner cover(See page BD-113).
2. Remove the cover (A).
3. After the armrest mounting bolt, then remove the armrest (B).

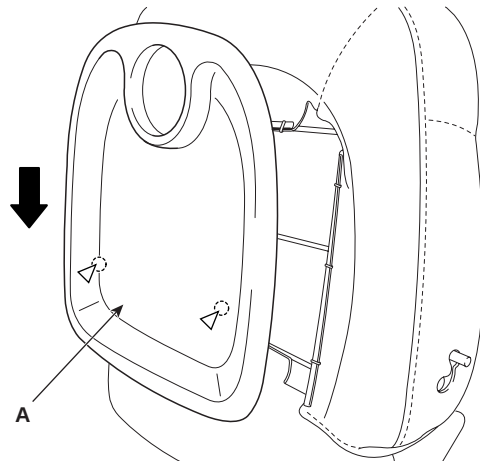
▶ : Bolt Locations, 1



BSKF330M

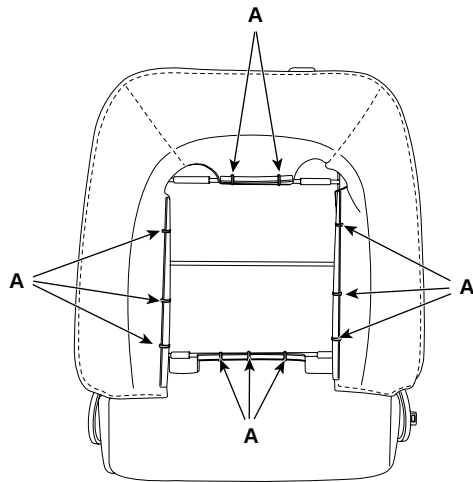
4. Remove the seat back panel (A).

▷ : Clip Locations



BSKF340O

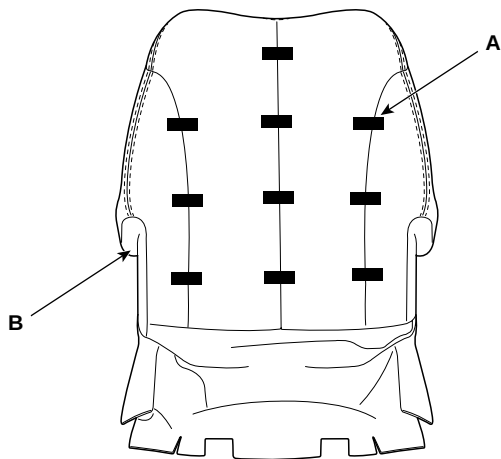
5. Remove the hog-ring clips (A).



BSKF340P

6. Remove the headrest and headrest guide.

7. After removing the hog-ring clips (A) on the front of seat back remove the seat back cover (B).



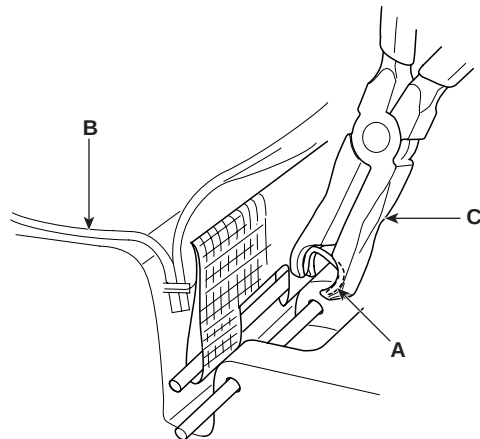
BSKF340Q

8. Installation is the reverse of removal.



NOTE

- To prevent wrinkles, make sure the material is stretched evenly over the cover (A) before securing the hog-ring clips (B)
- Replace the hog-ring clips with new ones using special tool (C).

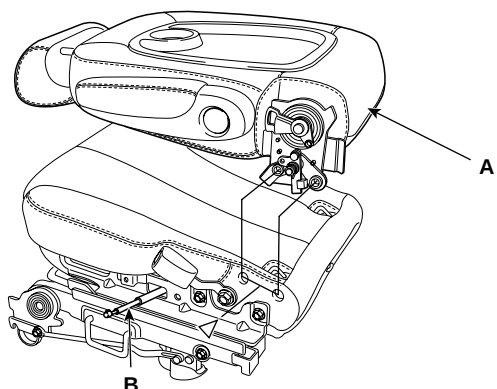


ASKF101J

SEAT CUSHION COVER REPLACEMENT

1. Remove the seat assembly(See page BD-111).
2. Remove the recliner cover(See page BD-113).
3. Loosen the mounting bolts, then remove the seat back assembly (A).

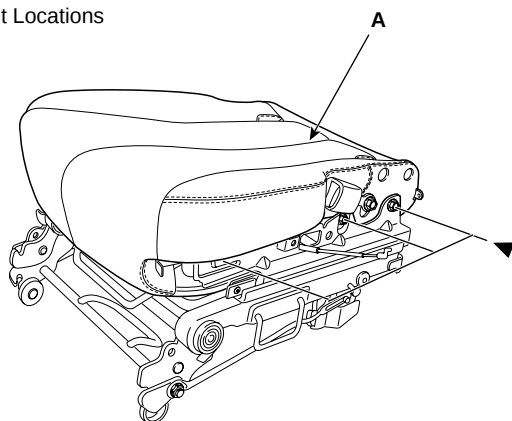
▷ : Bolt Locations



BSKF340N

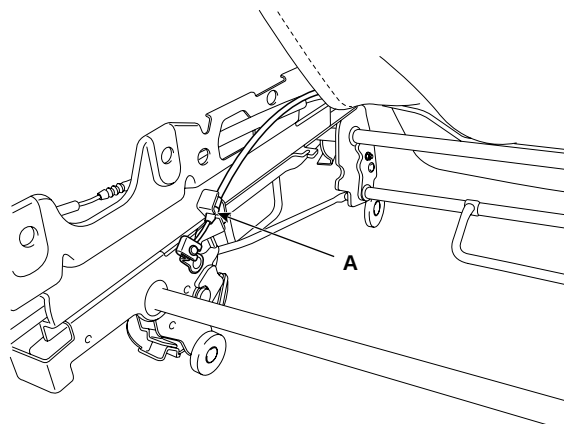
4. Loosen the mounting bolts, then remove the seat cushion (A).

► : Bolt Locations



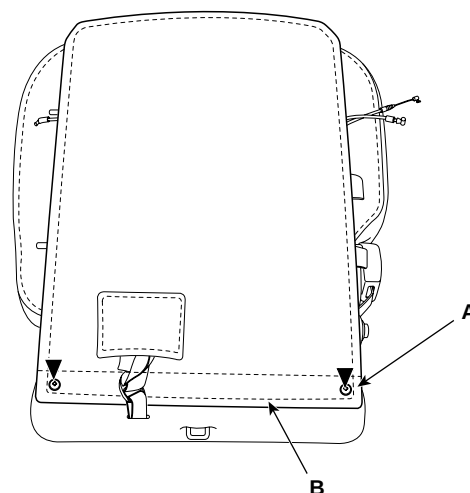
BSKF340S

5. Remove the recliner cable (A).



BSKF340U

6. Loosen the mounting screw (A), then disconnect the scuff band (B).

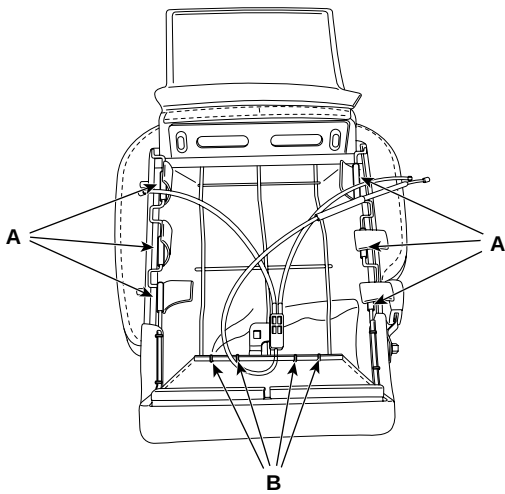


BSKF340V

BD -116

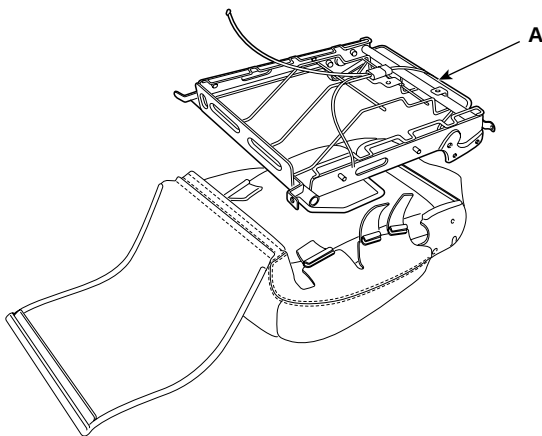
BODY (INTERIOR & EXTERIOR)

7. Disconnect the protector (A) from the cushion frame, then remove the hog-ring clips (B).



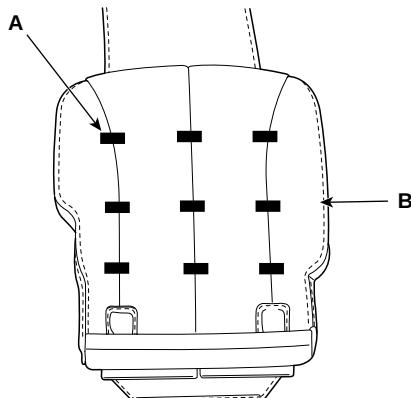
BSKF340W

8. Remove the frame (A).



BSKF340X

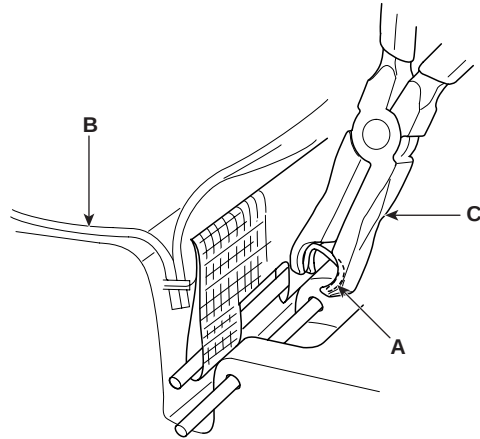
9. After removing the hog-ring clips (A) on the front of seat back remove the back cover (B).



BSKF340Y

10. Installation is the reverse of removal.

- To prevent wrinkles, make sure the material is stretched evenly over the cover (A) before securing the hog-ring clips (B).
- Replace the hog-ring clips with new ones using special tool (C).



ASKF101J

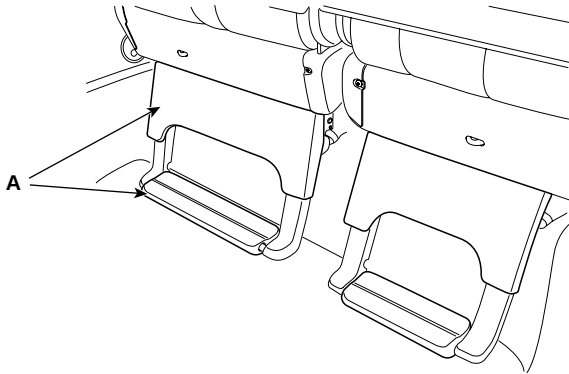
SEAT

BD -117

THIRD SEAT

SEAT ASSEMBLY REPLACEMENT

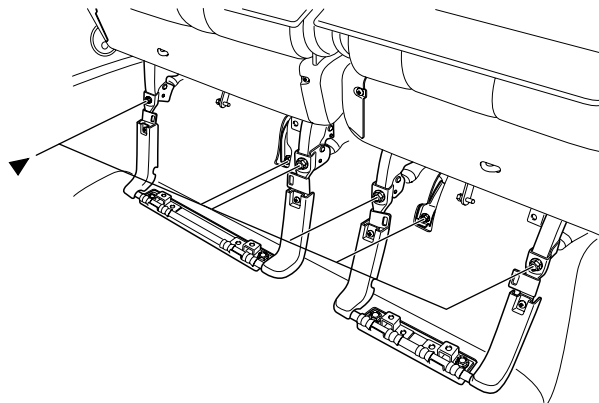
1. Remove the cover (A).



BSKF350A

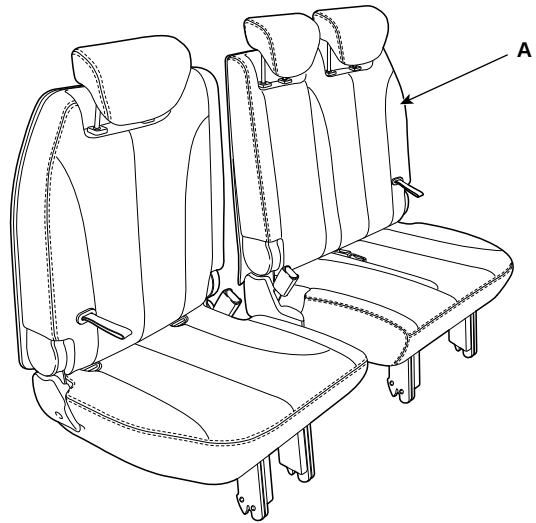
2. Loosen the mounting bolt.

► : Bolt Locations



BSKF350B

3. Remove the seat assembly (A).



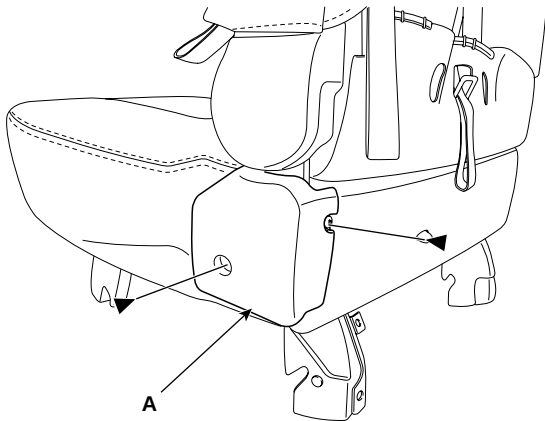
BSKF350C

4. Installation is the reverse of removal.

RECLINER COVER REPLACEMENT

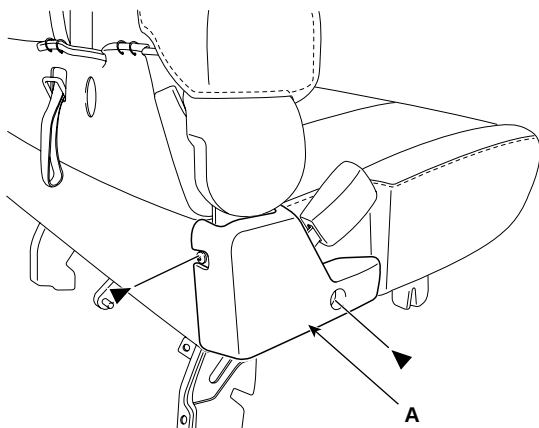
1. Remove the recliner cover (A).

► : Screw Locations



BSKF350D

► : Screw Locations

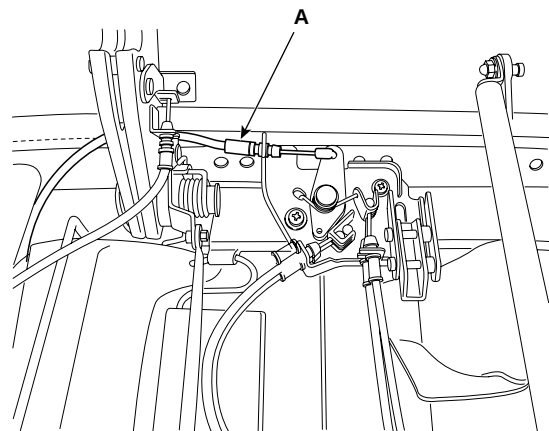


BSKF350E

2. Installation is the reverse of removal.

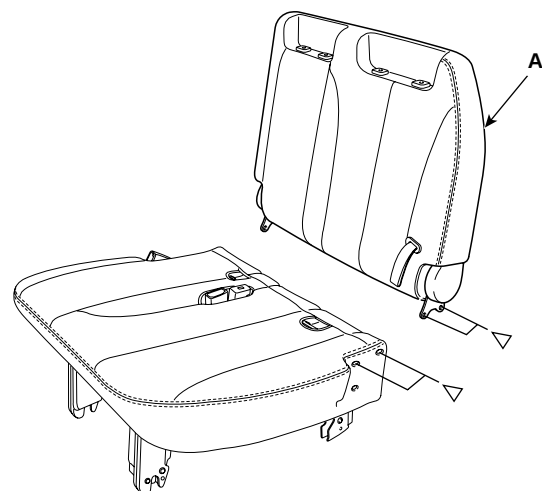
SEAT BACK COVER REPLACEMENT

1. Remove the recliner cable (A).



BSKF350F

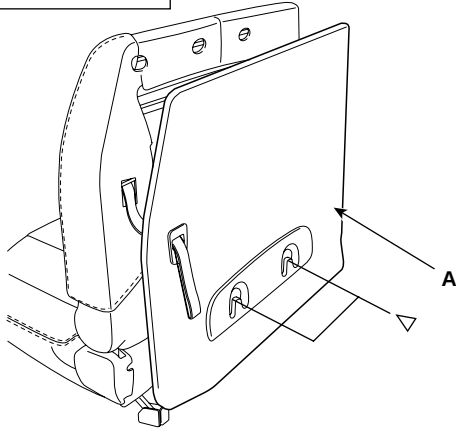
2. Loosen the mounting bolts, then remove the seat back assembly (A).



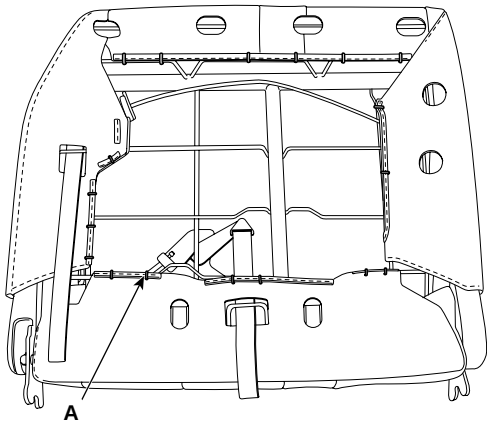
BSKF350G

3. Remove the back panel (A).

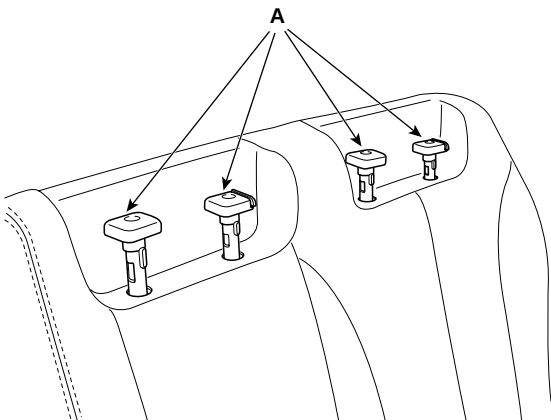
▷ : Screw Locations, 2



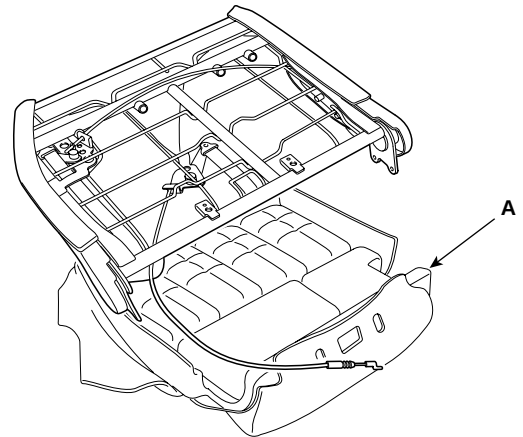
4. Remove the hog-ring clips (A).



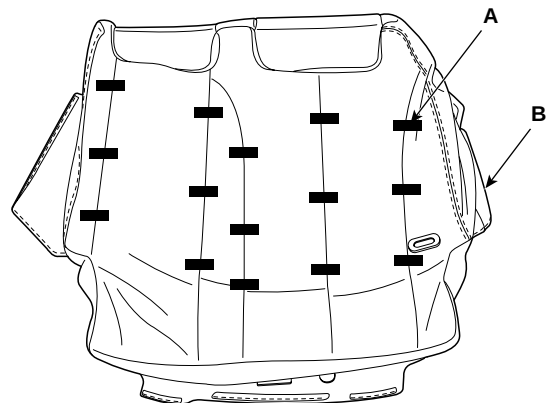
5. Remove the headrest guide (A).



6. Remove the frame (A).



7. After removing the hog-ring clips (A) on the front of seat back remove the seat back cover (B).



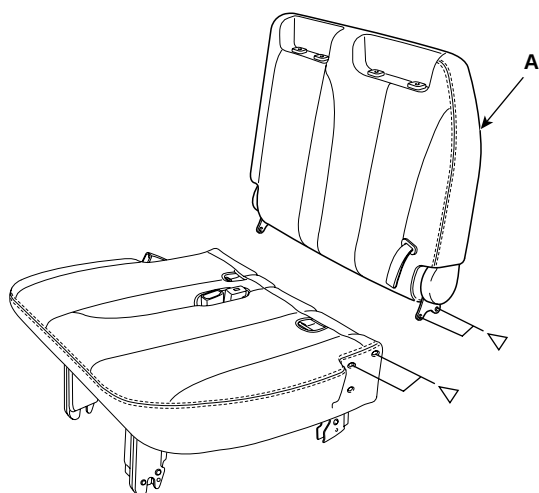
8. Installation is the reverse of removal.

BD -120

BODY (INTERIOR & EXTERIOR)

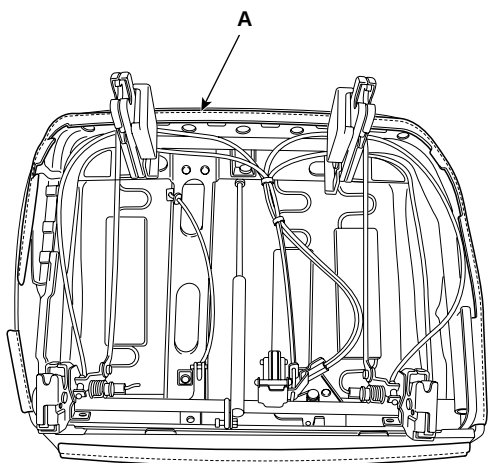
SEAT CUSHION COVER REPLACEMENT

1. Remove the seat assembly(See page BD-117).
2. Remove the recliner cover(See page BD-118).
3. Loosen the mounting bolts, then remove the seat back assembly (A).



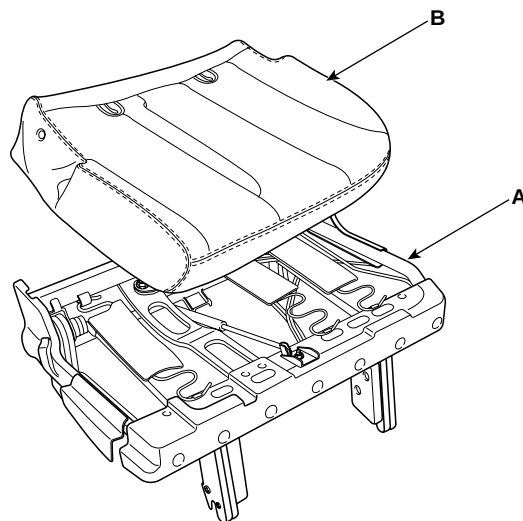
BSKF350G

4. Disconnect the protector (A) from the back frame.



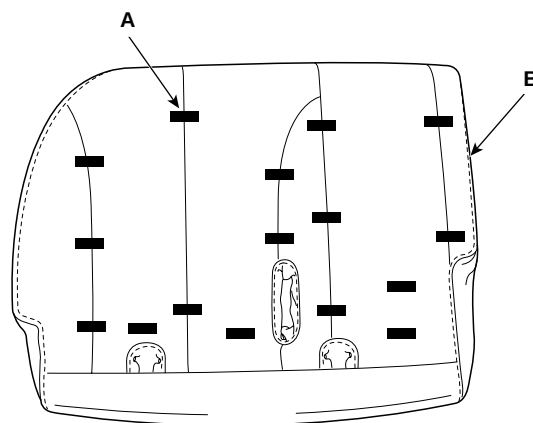
BSKF350L

5. Disconnect the seat pad (B) from the back frame (A).



BSKF350M

6. After removing the hog-ring clips (A) on the front of seat back remove the seat back cover (B).

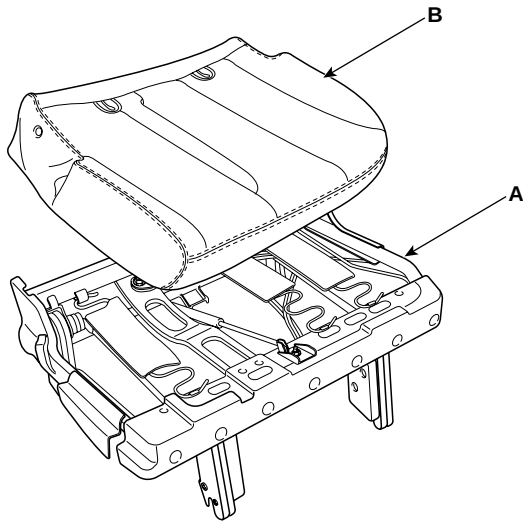


BSKF350N

7. Installation is the reverse of removal.

SEAT FRAME ASSEMBLY REPLACEMENT

1. Remove the cushion cover(A)(See page BD-120).

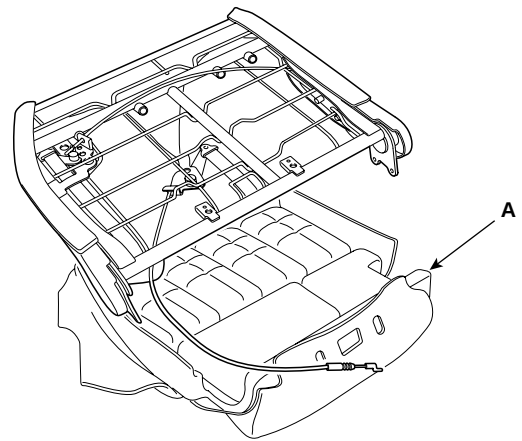


BSKF350M

2. Installation is the reverse of removal.

SEAT BACK FRAM REPLACEMENT

1. Remove seat back cover(A)(See page BD-118).



BSKF350J

2. Installation is the reverse of removal.

SEAT BELT

REPLACEMENT ECB0FAA9

FRONT SEAT BELT REPLACEMENT

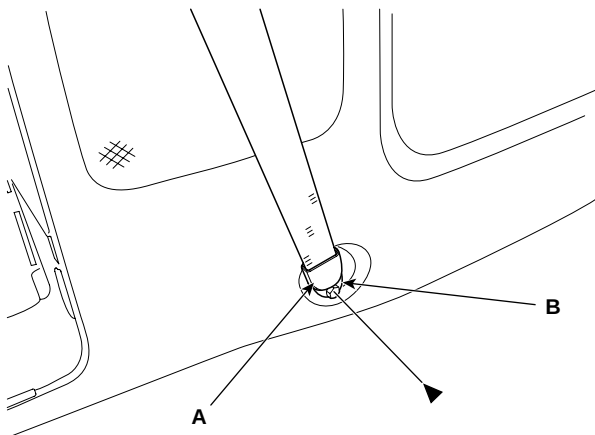


CAUTION

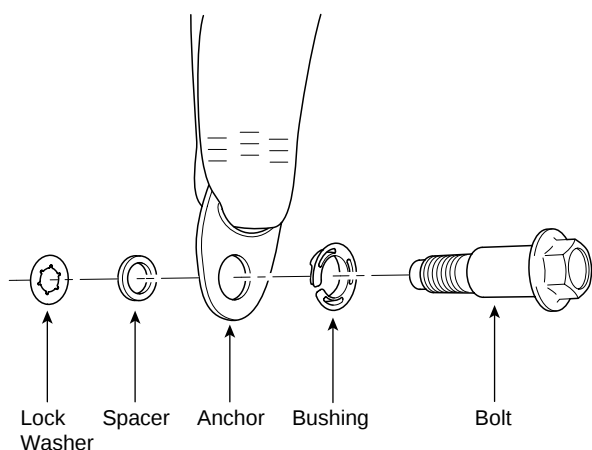
- **When installing the belt, make sure not to damage the pretensioner.**

1. Remove the following items fist.
 - Front seat assembly(See page BD-100).
 - Front and rear door scuff trim(See page BD-84).
2. After raise the lower anchor cover (A), loosen the lower anchor mounting bolt (B).

► : Bolt, **39.2~53.9N.m,(4.0~5.5Kgf.m, 28.9~39.8lbf.ft)**



STRUSTURE OF UPPER ANCHOR BOLT

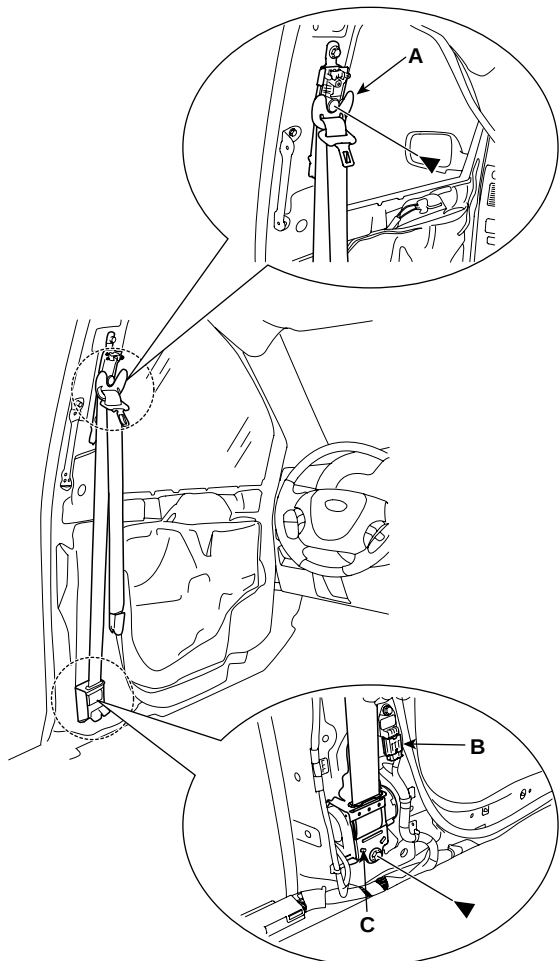


BSKF350Z

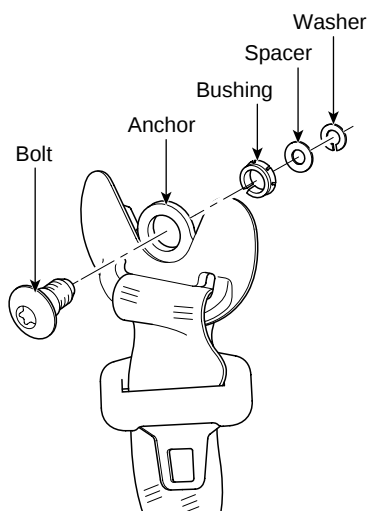
3. Remove the center pillar lower trim(See page BD-86).
4. Remove the center pillar upper trim(See page BD-86).
5. Remove the upper anchor (A).

6. After disconnecting the pretensioner connector lock pin, remove the connector (B), Loosen the mounting bolt, then remove the pretensioner (C).

► : Bolt, 39.2~53.9N.m,(4.0~5.5Kgf.m, 28.9~39.8lbf.ft)



STRUSTURE OF UPPER ANCHOR BOLT



BSKF350Q

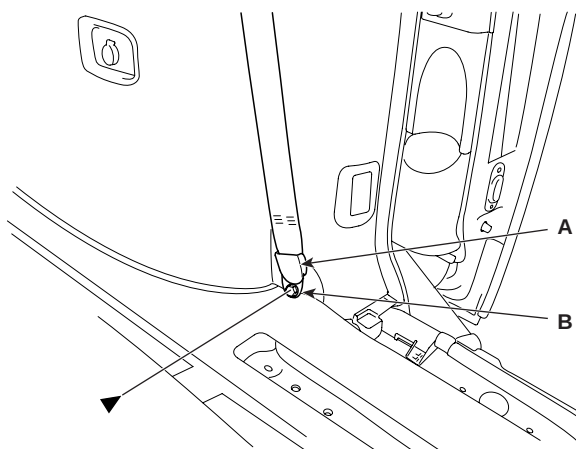
SECONDARY SEAT BELT REPLACEMENT

⚠ CAUTION

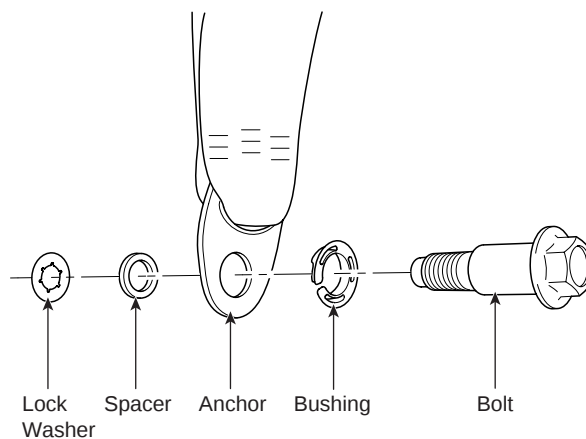
- When installing the belt, make sure not to damage the pretensioner.

1. Remove the following items first.
 - Rear seat assembly(See page BD-117).
 - Front and rear door scuff trim(See page BD-84).
 - Rear filler trim(See page BD-88).
2. Remove the lower anchor (A).

► : Bolt, 39.2~53.9N.m,(4.0~5.5Kgf.m, 28.9~39.8lbf.ft)



STRUSTURE OF UPPER ANCHOR BOLT



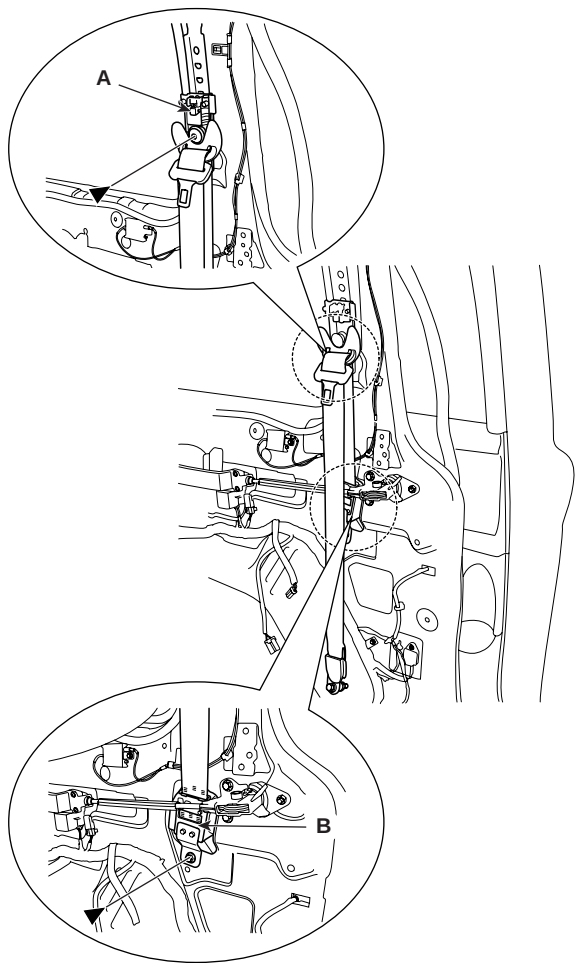
BSKF350T

3. Remove the luggage side trim(See page BD-89).
4. Remove the D pillar trim.
5. Remove the upper anchor (A).

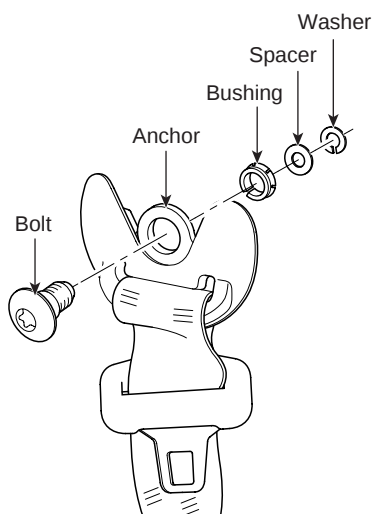
7. Installation is the reverse of removal.

6. After loosening the retractor (C) mounting bolt, remove the rear seat belt (B).

► : Bolt, 39.2~53.9N.m,(4.0~5.5Kgf.m, 28.9~39.8lbf.ft)



STRUSTURE OF UPPER ANCHOR BOLT



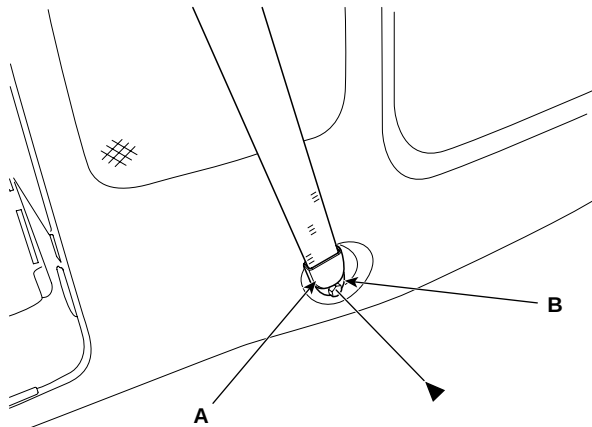
BSKF350U

7. Installation is the reverse of removal.

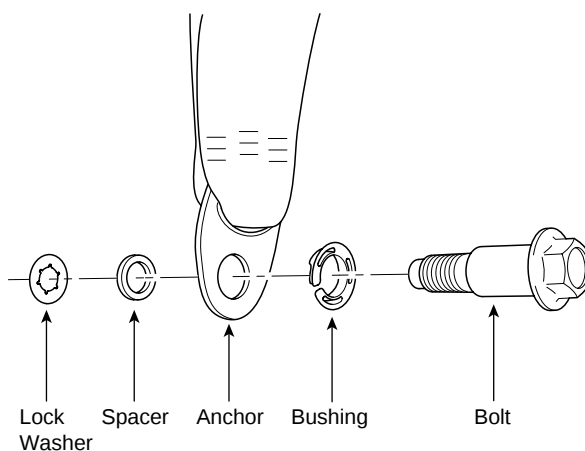
THIRD SEAT BELT REPLACEMENT

- Remove the following items first.
 - Rear seat assembly(See page BD-117).
 - Front and rear door scuff trim(See page BD-84).
 - Rear filler trim(See page BD-88).
- Remove the lower anchor (A).

► : Bolt, 39.2~53.9N.m,(4.0~5.5Kgf.m, 28.9~39.8lbf.ft)



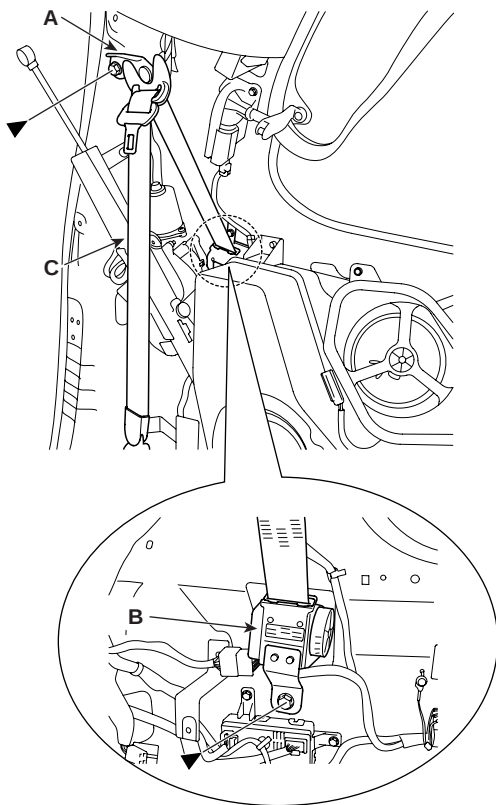
STRUSTURE OF UPPER ANCHOR BOLT



BSKF350Z

3. Remove the luggage side trim(See page BD-89).
4. Remove the C pillar trim(See page BD-88).
5. Remove the upper anchor (A).
6. After loosening the retractor (C) mounting bolt, remove the rear seat belt (B).

► : Bolt, 39.2~53.9N.m,(4.0~5.5Kgf.m, 28.9~39.8lbf.ft)



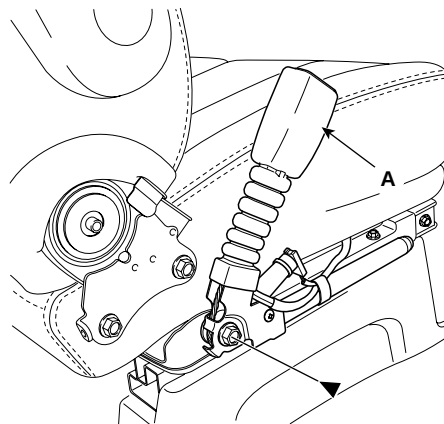
BSKF360A

7. Installation is the reverse of removal.

FRONT SEAT BELT BUCKLE REPLACEMENT

1. Remove the following items first.
 - Front seat assembly(See page BD-100).
 - Recliner cover(See page BD-111).
2. Remove the seat belt buckle (A).

► : Bolt Locations



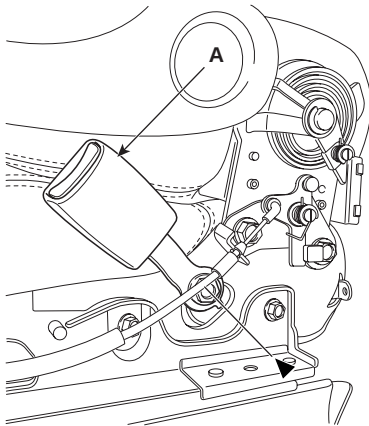
BSKF360C

3. Installation is the reverse of removal.

SECONDARY SEAT BELT BUCKLE REPLACEMENT

1. Remove the following items first.
 - Front seat assembly(See page BD-100).
 - Recliner cover(See page BD-101).
2. Remove the seat belt buckle (A).

► : Bolt Locations



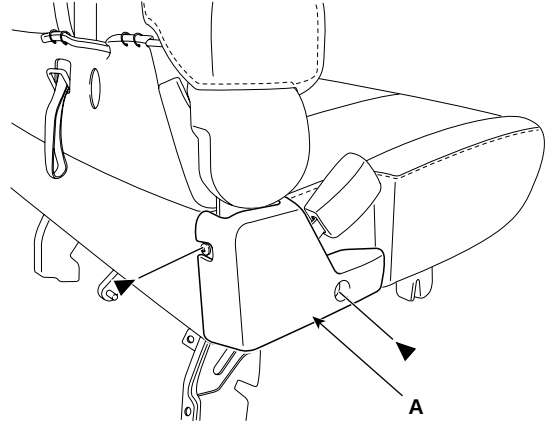
BSKF360H

3. Installation is the reverse of removal.

THIRD SEAT BELT BUCKLE REPLACEMENT

1. Remove the recliner cover (A).

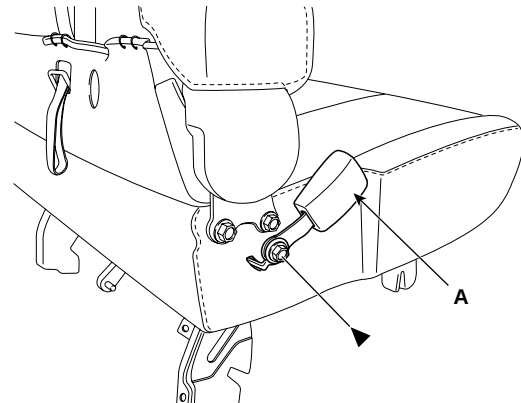
► : Screw Locations



BSKF350E

2. Remove the seat belt buckle (A).

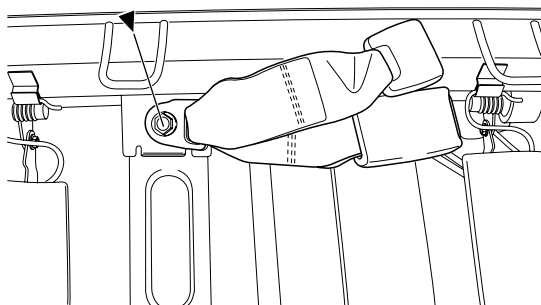
► : Bolt Locations



BSKF360F

3. Remove the seat belt buckle (A).

► : Bolt Locations



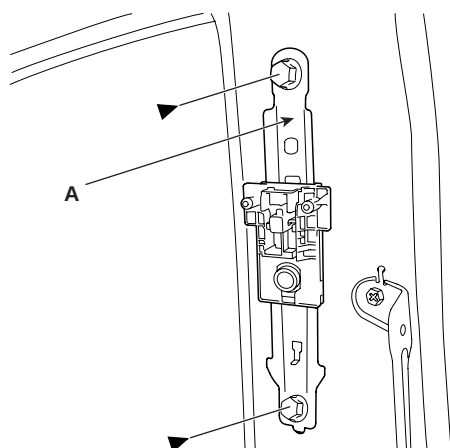
BSKF900A

4. Installation is the reverse of removal.

HEIGHT ADJUSTER REPLACEMENT

1. Remove the following items first.
 - Front assembly(See page BD-100).
 - Front and rear door scuff trim(See page BD-84).
 - Front seat belt upper and lower anchor(See page BD-123).
 - Center pillar lower and upper trim(See page BD-86).
2. Loosen the mounting bolts, then remove the height adjuster (A).

► : Bolt, 39.2~53.9N.m,(4.0~5.5Kgf.m, 28.9~39.8lbf.ft)



BSKF360K

3. Installation is the reverse of removal.