Body (Interior and Exterior)

GENERAL

EXTERIOR

MIRROR

FENDER HOOD TRUNK LID FRONT DOOR REAR DOOR BODY SIDE MOLDINGS SUN ROOF CONSOLE CRASH PAD INTERIOR TRIM WINDSHIELD GLASS

BUMPER

FRONT BUMPER REAR BUMPER

SEAT

FRONT SEAT REAR SEAT SEAT BELT

شرکت دیجیتال خودرو سامانه (مسئولیت محدود

اولین سامانه دیجیتال تعمیرکاران خودرو در ایران

BODY (INTERIOR AND EXTERIOR)

BD -2 GENERAL

SPECIFICATIONS E5D7F7FF

	1	
HOOD		
• Type	Rear hinged, gas lifter type	
FRONT DOOR		
Construction	Front hinged, full door construction	
Regulator system	Wire drum type	
Locking system	Pin-fork system	
REAR DOOR		
Construction	Front hinged, full door construction	
Regulator system	Wire drum type	
Locking system	Pin-fork system	
TRUNK LID		
• Type	Inner hinged, gas lifter type	
GLASS THICKNESS	Laminated clear, tinted	
Windshield glass	shield glass 5mm	
Front door glass	loor glass 4mm	
Rear door glass	4mm	
Rear window glass	3.5mm	
SEAT BELTS		
• Front	3 point type with Emergency Locking Retractor (E.L.R)	
• Rear	3 point type with Emergency Locking Retractor (E.L.R)	
بتال خود و سامانه (مسئوليت محدود)	2 point type	

اولین سامانه دیجیتال تعمیرکاران خودرو در ایران

GENERAL BD -3

TIGHTENING TORQUE EEDBC95E

Items	N⋅m	Kgf⋅m	lb-ft
Front and rear doors	12.7~25.5	1.3~2.6	9.4~18.8
	12.7~25.5	1.3~2.6	9.4~18.8
Trunk lid Trunk lid lift to trunk lid Trunk lid latch to trunk lid	6.9~10.8	0.7~1.1	5.1~8.0
	6.9~10.8	0.7~1.1	5.1~8.0
Hood • Hood hinge to body • Hood hinge to hood • Hood latch to body • Gas lifter seat mounting bolts	21.6~26.5	2.2~2.7	15.9~19.5
	21.6~26.5	2.2~2.7	15.9~19.5
	6.9~8.8	0.7~0.9	5.1~6.5
	6.9~8.8	2.2~2.7	15.9~19.5
Seat Front seat mounting bolts Front seat mounting nut Rear seat mounting bolts	34.3~53.9	3.5~5.5	25.3~39.8
	23.5~35.3	2.4~3.6	17.4~26.0
	9.8~14.7	1.0~1.5	7.2~10.8
Seat belt Front seat bet height adjuster Front seat belt buckle mounting bolt Front seat belt anchor mounting bolt Front seat belt lower anchor Front seat belt upper anchor Rear seat belt anchor attaching bolt Rear seat belt retractor mounting bolt	39.2~53.9 39.2~53.9 39.2~53.9 39.2~53.9 39.2~53.9 39.2~53.9 39.2~53.9	4.0~5.5 4.0~5.5 4.0~5.5 4.0~5.5 4.0~5.5 4.0~5.5 4.0~5.5 4.0~5.5	28.9~39.8 28.9~39.8 28.9~39.8 28.9~39.8 28.9~39.8 28.9~39.8 28.9~39.8 28.9~39.8

اولین سامانه دیجیتال تعمیرکاران خودرو در ایران

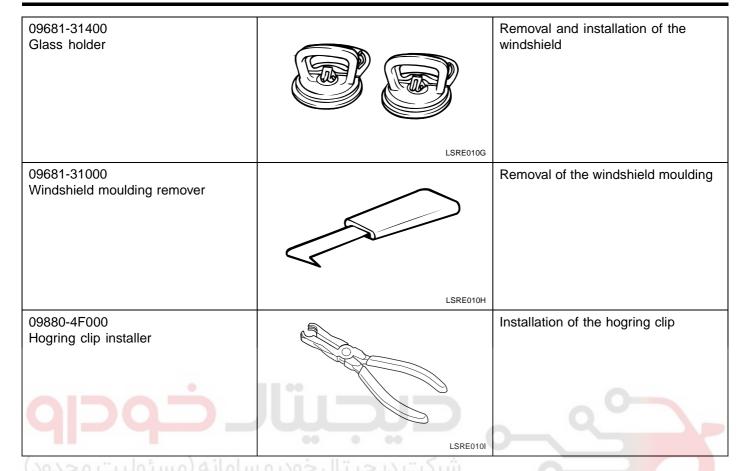
BD -4

BODY (INTERIOR AND EXTERIOR)

SPECIAL TOOLS EA4CAEAD

Tool (Number and name)	Illustration	Use
09793-2100 Door hinge adjusting wrench		Adjustment, removal and installationOf the door hinge
	LSRE010A	
09800-21000 Ornament remover		Trim removal
	LSRE010B	
09853-31000 Headliner clip remover	شرکت دیجیتال خودرو ب	Removal of the headliner clips
	LSRE010C	
09861-31100 Sealant cut-out tool		Cutting the sealant of the windshield (Use with 09861-31200)
2224 2422	LSRE010D	
09861-31200 Sealant cutting blade	LSRE010E	Cutting the sealant of the windshield (Use with 09861-31100)
09861-31300	LoneOlde	Application of the sealant to
Sealant gun		the windshield
	LSRE010F	

GENERAL BD -5



ولین سامانه دیجیتال تعمیرکاران خودرو در ایران

BODY (INTERIOR AND EXTERIOR)

BD -6

TROUBLESHOOTING E83F7E04

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, defectiveOr 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 move	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	
سامانه (مسئولیت محدود) عمیرکاران خودر و در ایران	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	Incorrect engagement of motor pinion With drive cable	Check pinion installation and Retighten motor	
Is fully opened or closed is not An unusual noise	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 (see page BD-28)	
	Damaged or faulty regulator arm or regulator	Correct or replace (see page BD-28)	
Door does not open or close completely	Incorrect door installation	Adjust position (see page BD-28)	
	Defective door check assembly	Correct or replace	
	Door hinge requires grease	Apply grease	
Hood does not open or close	Striker and latch not properly aligned	Adjust (see page BD-13)	
completely	Incorrectly installed hood	Adjust (see page BD-13)	
	Incorrect hood bumper height	Adjust (see page BD-13)	
Water leak through windshield	Defective seal	Fill with sealant	
end rear window	Defective flange	Correct	

EXTERIOR

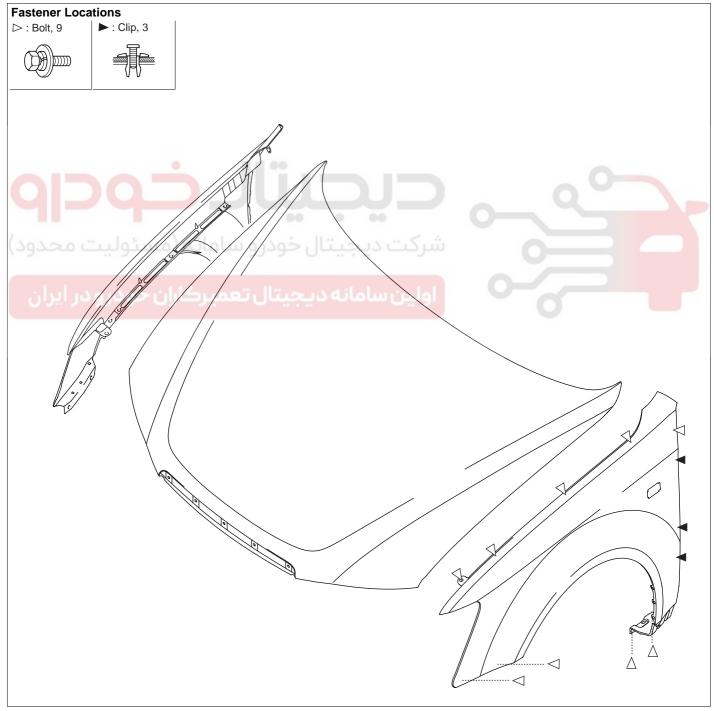
FENDER

REPLACEMENT ECA8A4C4



 When prying with a flat-tip 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 following items.
 - Side garnish (See page BD-38).
 - Front bumper (See page BD-68).
 - Wheel guard (See page BD-37).
 - Headlamp.
- 2. Installation is the reverse of removal.



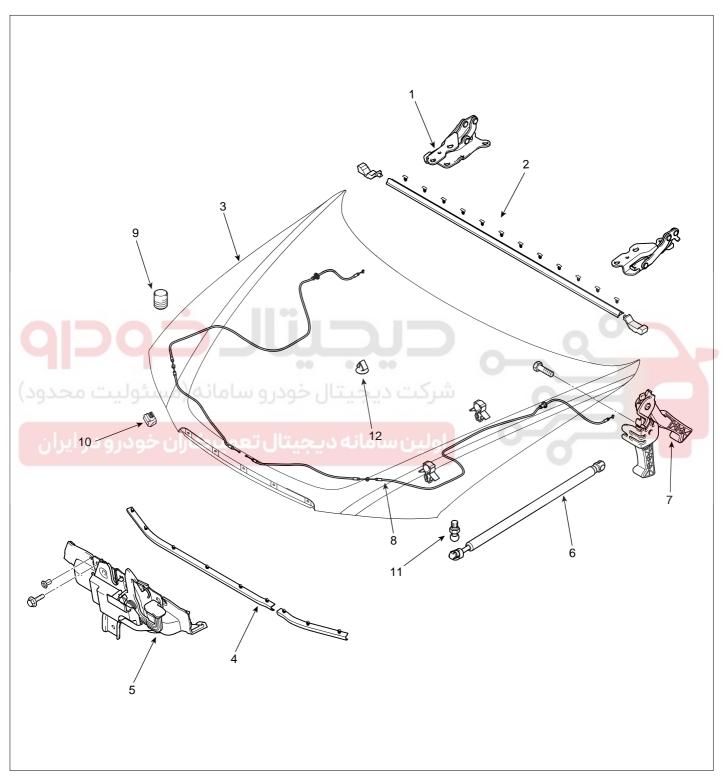
LSRE040A

BODY (INTERIOR AND EXTERIOR)

BD -8

HOOD

COMPONENTS E7F63C06



- 1. Hood hinge
- 2. Hood weatherstrip
- 3. Hood
- 4. Hood seal weatherstrip

- 5. Hood latch
- 6. Hood lift
- 7. Hood release handle
- 8. Hood release cable

- 9. Hood overslam bumper
- 10. Hood stop bumper
- 11. Bal I joint
- 12. Mounting clip

LSRE050I

REPLACEMENTS E0FDE98

HOOD ASSEMBLY REPLACEMENT

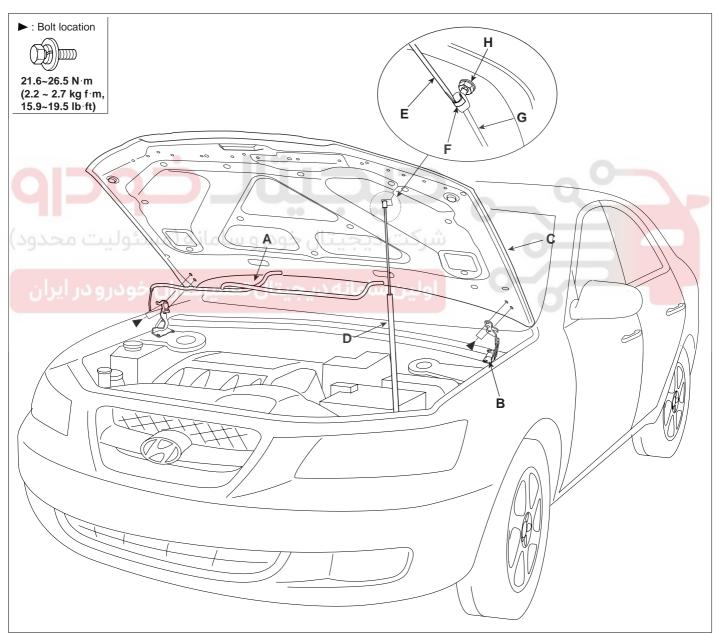
NOTE

- 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 (A).

- 2. After loose the hood hinge (B) mounting bolts, remove the hood (C).
- Using a screwdriver (E), lift up slightly the socket clips (F) of both ends on the lifer (G), and then remove the lifter from the bracket (H).
- 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).



LSRE050A

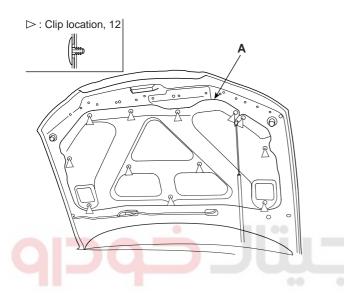
BD-10

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.

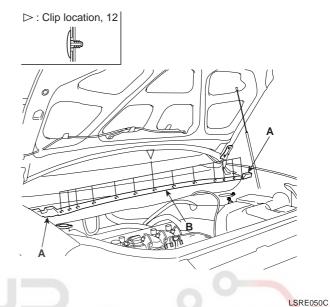


SREOSÖB مسئولیت محدود)

HOOD SEAL WEATHERSTRIP REPLACEMENT

 Detach the clips, then remove the hood weatherstrip(A).

Take care not to scratch the hood.



2. Installation is the reverse of removal.



Replace any damaged clips.

2. Installation is the reverse of removal.

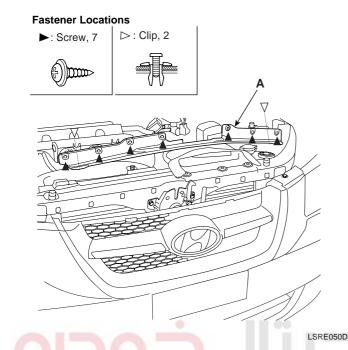


Replace any damaged clips.

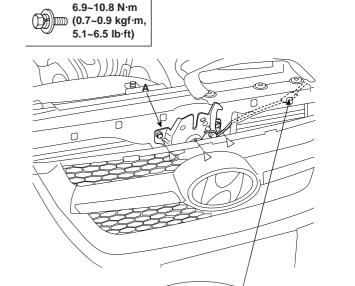
>: Bolt location, 3

HOOD LATCH REPLACEMENT

1. Remove the radiator guard (A).



 Disconnect the hood latch cable (B) and release cable (C).



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

شرکت دیجیتال خودرو سامانه (مسئولیت محدود)

اولین سامانه دیجیتال تعمیرکاران خودرو در ایران

1. Installation is the reverse of removal.



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

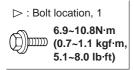
LSRE050E

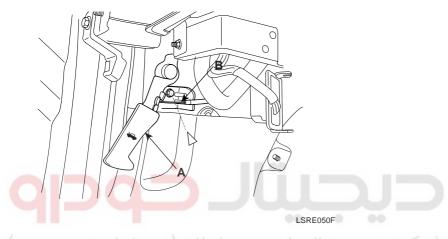
BODY (INTERIOR AND EXTERIOR)

BD -12

HOOD RELEASE HANDLE REPLACEMENT

- 1. Remove the mounting bolt, then remove the hood release handle (A).
- 2. Disconnect the hood latch cable (B) from the hood release handle. Take care not to bend the cable.





3. Installation is the reverse of removal.



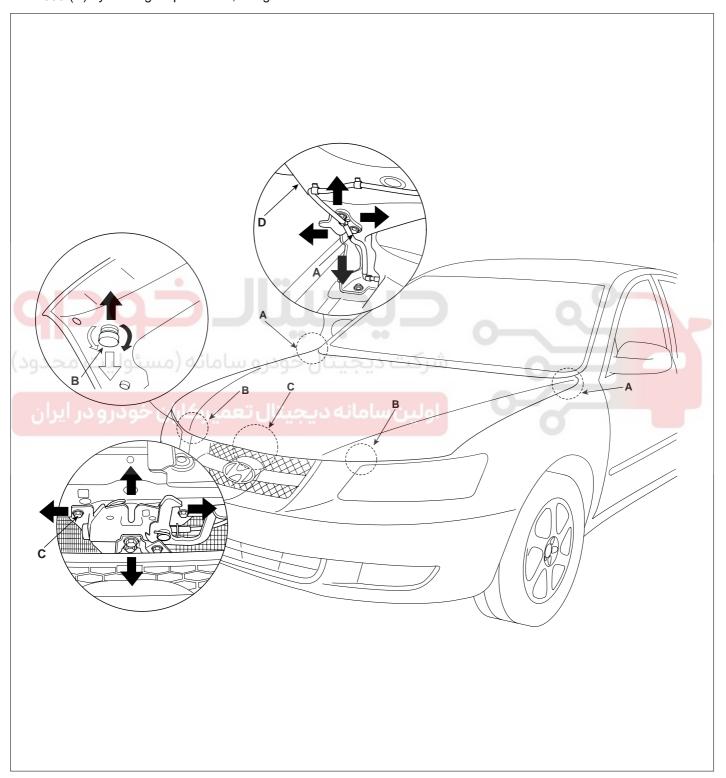
- Make sure the hood latch cable is connected properly.
- Make sure the hood locks securely.



ADJUSTMENT E2C75271

ADJUST HOOD

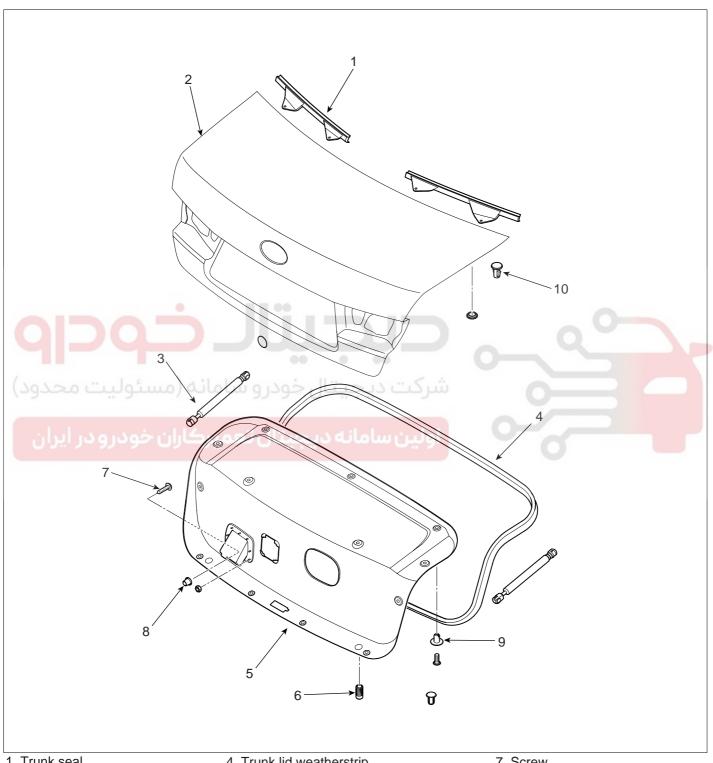
- 1. After loosening the hinge (A) mounting bolt, adjust the hood (D) by moving it up or down, or right or left.
- 2. Adjust the hood height by turning the hood overslam bumpers (B).
- 3. After loosening the hood latch (C) mounting bolts, adjust the latch by moving it up or down, or right or left.



LSRE050G

TRUNK LID

COMPONENTS E0A5D8F0



- 1. Trunk seal
- 2. Trunk lid
- 3. Lift

- 4. Trunk lid weatherstrip
- 5. Trunk lid trim
- 6. Overslam bumper

- 7. Screw
- 8. Screw glow met
- 9. Bumper cover mounting retainer
- 10. Trunk lid hinge stop clip

LSRE061A

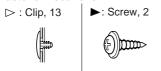
REPLACEMENT E866

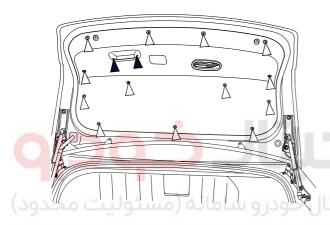
TRUNK LID TRIM REPLACEMENT

NOTE

- When removing and installing the trunk lid, an assistant is necessary.
- Wear gloves to protect hands from injury.

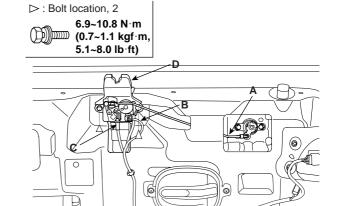
Fastener Locations





TRUNK LID LATCH REPLACEMENT

- 1. Remove the trunk lid trim (See page BD-15).
- 2. Disconnect the key cylinder (A), connector (B) and cable (C).
- 3. After loosening the mounting bolt, then remove the latch assembly (D).



LSRE060B

4. Installation is the reverse of removal.

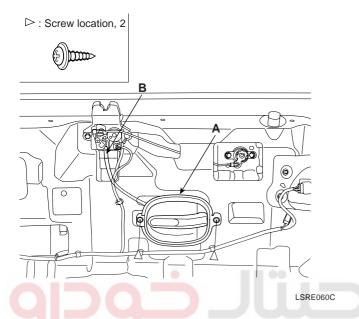
LSRE060A

1. Installation is the reverse of removal.

BD-16

TRUNK LID INSIDE HANDLE

- Disconnect the inside handle cable (B).
- After loosening the inside handle mounting screws, then remove the inside handle (A).



Installation is the reverse of removal. 3.

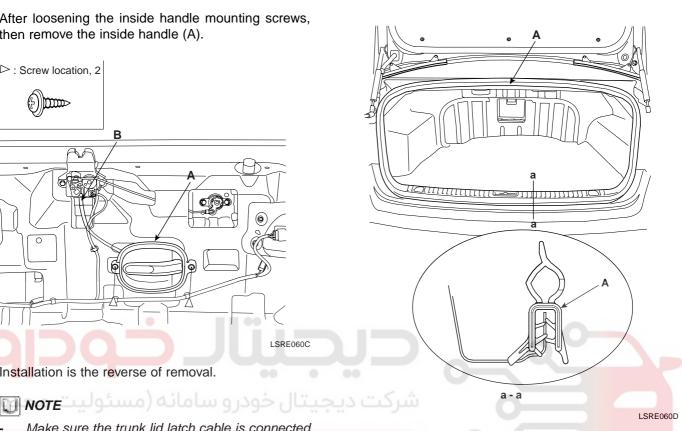


Make sure the trunk lid latch cable is connected properly.

Make sure the trunk lid opens properly and locks securely.

TRUNK LID WEATHERSTRIP REPLACEMENT

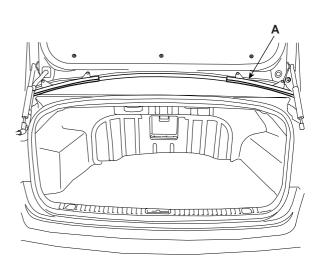
Remove the trunk lid weatherstrip (A).



2. Installation is the reverse of removal.

TRUNK LID SEAL WEATHERSTRIP REPLACEMENT

Detach the clips, then remove the trunk lid weatherstrip (A).

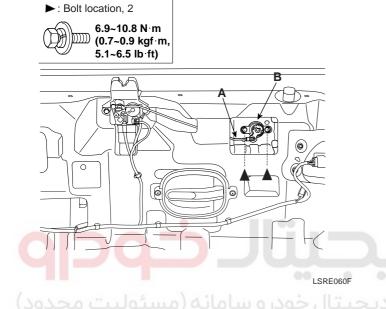


LSRF060F

Installation is the reverse of removal.

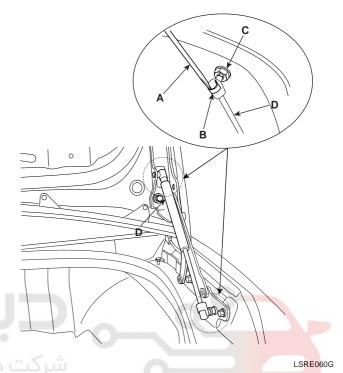
KEY HOLDER REPLACEMENT

- 1. Remove the trunk lid trim (See page BD-15).
- 2. After loosening the mounting bolts, disconnect the connector (A).
- 3. Remove key holder (B).



TRUNK LID LIFT REPLACEMENT

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



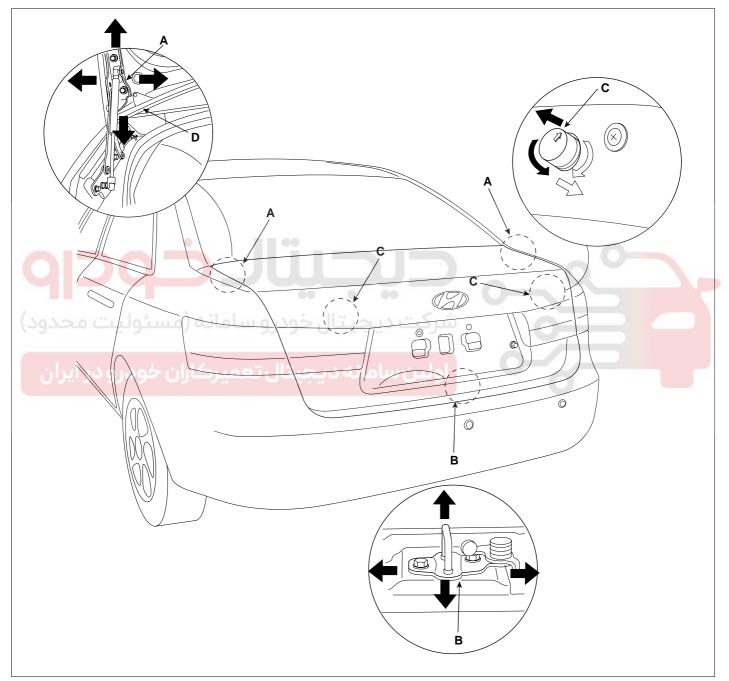
Push the socket of the lifter into the bracket for installation.

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BD -18 BODY (INTERIOR AND EXTERIOR)

ADJUSTMENT

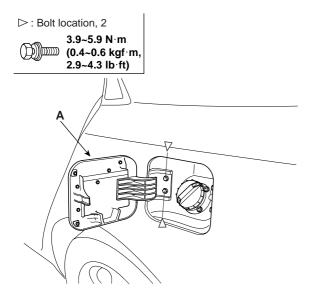
- E19E3805
- After loosening the trunk lid hinge (A) mounting bolt, adjust the hood (D) by moving it up or down, or right or left.
- 2. Adjust the trunk lid height by turning the trunk lid overslam bumpers (C).
- 3. After loosening the trunk lid latch (B) mounting bolts, adjust the trunk lid latch by moving it up or down, or right or left.



LSRE060H

FUEL FILL DOOR REPLACEMENT

1. Loosen the bolts, then remove the fuel filler door (A).

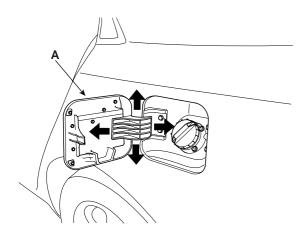


LSRE150A

Installation is the reverse of removal.



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



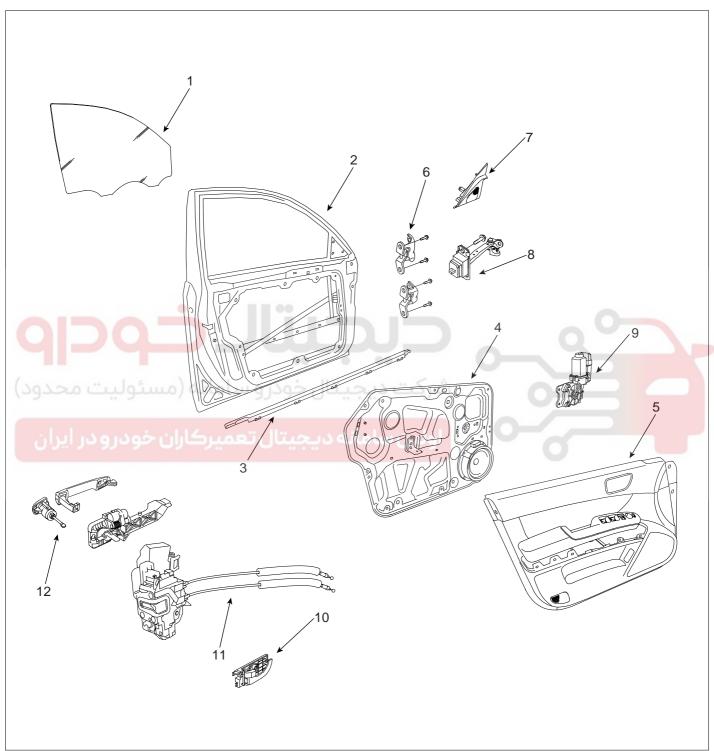
LSRE150B

BODY (INTERIOR AND EXTERIOR)

BD-20

FRONT DOOR

COMPONENTS E513D962



- 1. Front door glass
- 2. Front door panel
- 3. Door belt weatherstrip
- 4. Front door module

- 5. Front door trim
- 6. Door hinge
- 7. Quadrant inner cover
- 8. Front door checker

- 9. Power window motor
- 10. Inside handle
- 11. Latch assemble
- 12. Key cylinder

LSRE320A

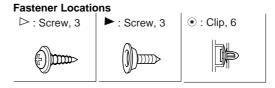
REPLACEMENT E2CA0C9D

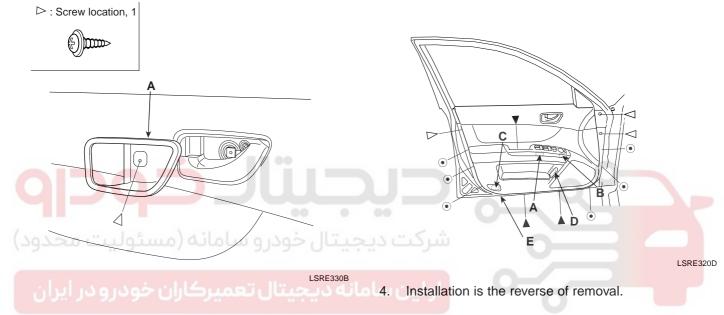
FRONT DOOR TRIM REPLACEMENT

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 (See page BD-47).
- 2. Remove the inside handle cover (A).

 Loosen the door trim (E) 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(C), trunk lid connector (D).





NOTE

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

LSRE320G

BD -22

BODY (INTERIOR AND EXTERIOR)

GLASS REPLACEMENT

III NOTE

- Put on gloves to protect your hands.
- Remove the front door trim (See page BD-21).

NOTE

- Using the door switch to align the mounting hole with the hole on the door glass.
- If it is impossible, align the hole with hands after removing the motor.
- Carefully move the glass (A) until you can see the bolts, then loosen them. Separate the glass from the glass run and carefully pull the glass out through the window slot (B).



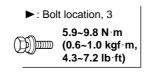
/ CAUTION

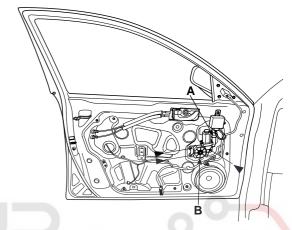
►: Bolt location, 2

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

POWER WINDOW MOTOR REPLACEMENT

- Remove the front door trim (See page BD-21).
- After disconnecting the connector (A), remove the power window motor (B).

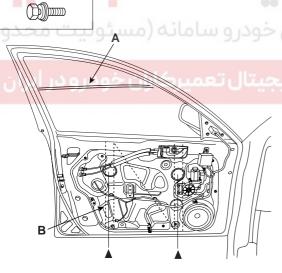




3. Installation is the reverse of removal.

NOTE

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



LSRE320E

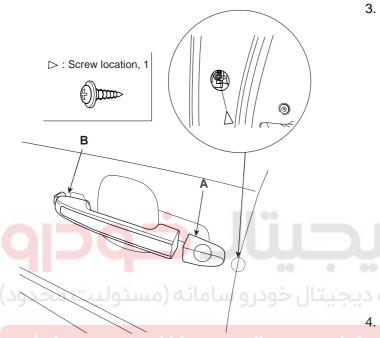
Installation is the reverse of removal. 3.

III NOTE

- Roll the glass up down to see if it move freely without binding.
- Adjust the position of the glass as necessary (See page BD-27).

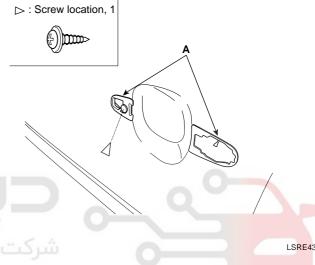
OUT SIDE HANDLE REPLACEMENT

- Remove the following parts.
 - Remove the front door trim (See page BD-21).
 - Remove the glass (See page BD-22).
 - Remove inside handle (See page BD-25).
- After disconnecting the cover (A), remove the outside handle base (B).





- Remove the following parts.
 - Remove the front door trim (See page BD-21).
 - Remove the glass (See page BD-22).
 - Remove the inside handle (See page BD-25).
 - Remove the door module (See page BD-24).
- Remove the outside handle (See page BD-23). 2.
- Remove the outside handle pad (A).

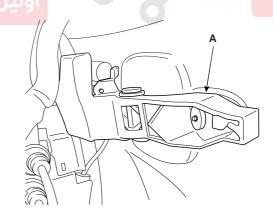


LSRE430B

Remove the outside handle base (A).

Remove door module (See page BD-24). 3.

Installation is the reverse of removal.

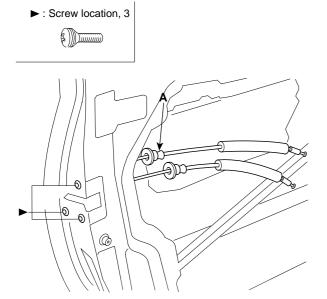


LSRE430A

BD -24

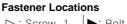
BODY (INTERIOR AND EXTERIOR)

After loose the latch mounting bolts, remove the front door latch (A).

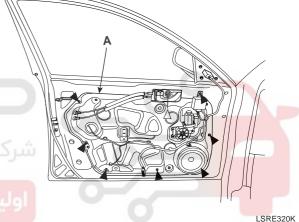


FRONT DOOR MODULE

- Remove the front door trim (See page BD-21).
- 2. Remove the glass (See page BD-22).
- Remove the inside handle (See page BD-25). 3.
- Remove the outside handle (See page BD-23). 4.
- After loose the door module mounting bolts, remove the door module (A).







Installation is the reverse the removal.



Make sure the door lock and opens properly.

LSRE330G

Installation is the reverse of removal.

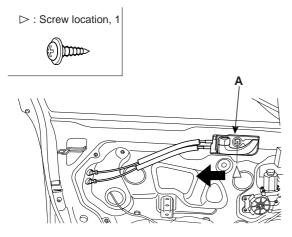


NOTE

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

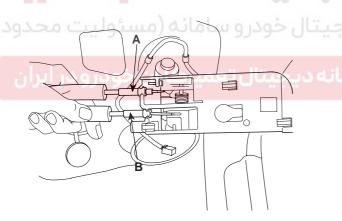
INSIDE HANDLE REPLACEMENT

- 1. Remove the front door trim (See page BD-21).
- Loose the inside handle (A) mounting screw.
 Push the inside handle rearward to disconnect from the door module.



LSRE320C

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



LSRE330K

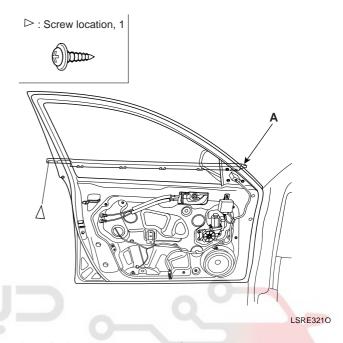
4. Installation is the reverse of removal.

∭ NOTE

Make sure the door lock and open properly.

DOOR BELT WEATHERSTRIP REPLACEMENT

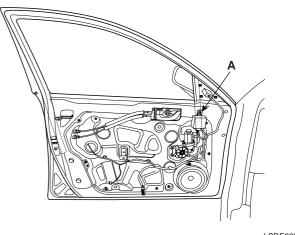
- Remove the front door trim (See page BD-21).
- 2. Release the hook (A), and then remove the door belt weatherstrip (B).



3. Installation is the reverse of removal.

GLASS RUN REPLACEMENT

- 1. Remove the front door trim (See page BD-21).
- 2. Remove the glass (See page BD-22).
- 3. Remove the glass run channel (A) front the lower part.



LSRE320O

Installation is the reverse of removal.

BD-26

BODY WEATHHERSTRIP REPLACEMENT

1. Release the clips then remove the body weather-strip(A).

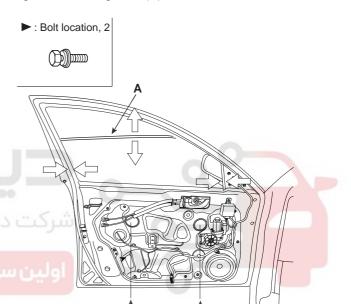


ADJUSTMENT E14085BA

GLASS ADJUSTMENT

NOTE

- Check the glass run channel for damage or deterioration, and replace them necessary.
- 1. Remove the following parts.
 - Quadrant cover (See page BD-47).
 - Door trim (See page BD-21).
- 2. Carefully move the glass (A) until you can see the glass mounting bolts(B), then loosen them.



. Installation is the reverse the removal.

LSRE320Z

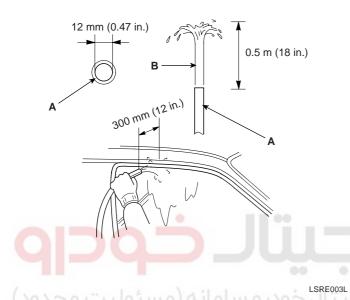
- 3. Push the glass (A) against the channel (C), then tighten the glass mounting bolts.
- 4. Check that the glass moves smoothly.
- Raise the glass fully, and check for gaps.
 Check that the glass contacts the glass run channel evenly.

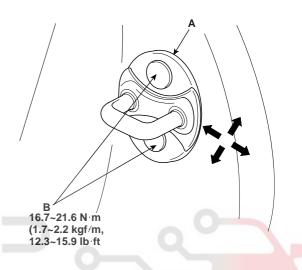
- 6. Check for water leaks. Run water over the roof and on the sealing area as shown, and note these items:
 - Use a 12mm (1/2lin.) diameter hose (A).
 - Adjust the rate of water flow as shown (B).
 - Do not use a nozzle.
 - Hold the hose about 300mm(12in.) away from the door (C).

DOOR STRIKER ADJUSTMENT

Make sure the door latches securely without slamming it. If necessary, adjust the striker (A): The strike nuts are fixed. The strike can be fine adjusted up or down, and in or out.

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





نه دیجیتال تعمیرکاران خودرو در ایراز

- 2. Lightly tighten the screws.
 - 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.
- 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 screwsand recheck.

LSRE320R

BODY (INTERIOR AND EXTERIOR)

Grease the pivot portions of the hinges indicated by

BD -28

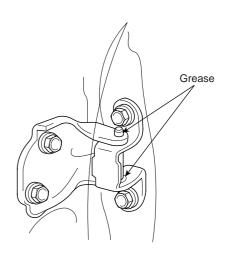
DOOR POSITION ADJUSTMENT

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.

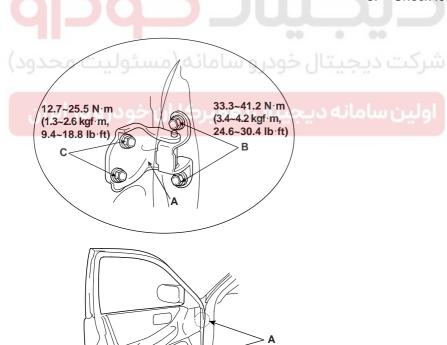
the arrows.



LSRE320T

Check that the door and body edges are parallel.

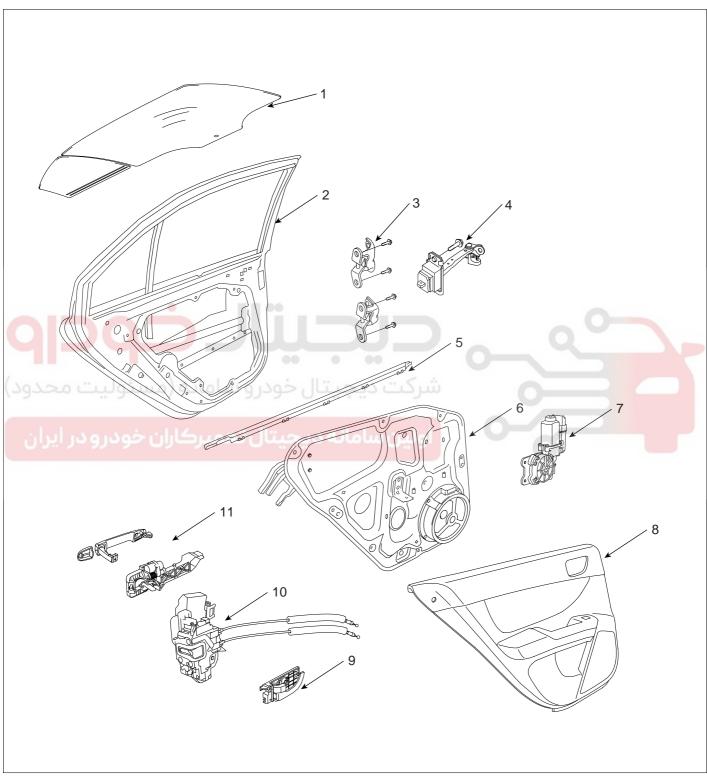
5. Check for water leaks (See page BD-27).



LSRE320S

REAR DOOR

COMPONENTS E10BE569



- 1. Door grass
- 2. Rear door panel
- 3. Door hinge
- 4. Door checker

- 5. Door belt weatherstrip
- 6. Door module
- 7. Power window motor
- 8. Door trim

9. Inside handle

10. Latch assemble

11. Out side handle

LSRE330A

BD-30

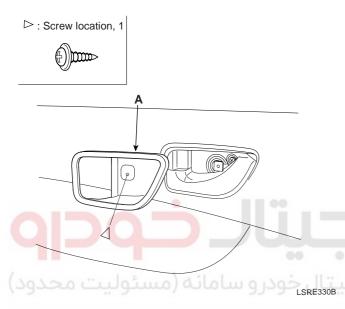
BODY (INTERIOR AND EXTERIOR)

REPLACEMENT E3BDA071

REAR DOOR TRIM REPLACEMENT

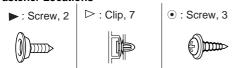
NOTE

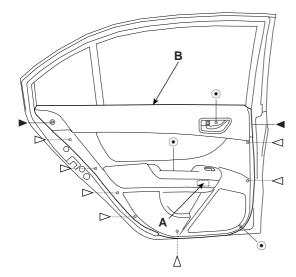
- Take care not to scratch the door trim and other
- Put on gloves to protect your hands.
- Remove the inside handle cover (A).



Loosen the door trim (B) 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).

Fastener Locations





LSRE330C

Installation is the reverse of removal.

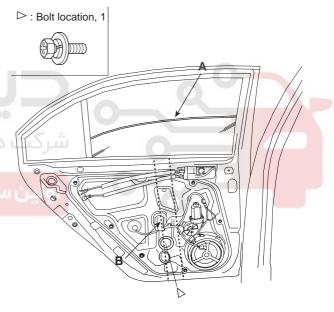
III NOTE

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

GLASS REPLACEMENT

NOTE

- Put on gloves to protect your hands.
- Remove the rear door trim (See page BD-30).
- Carefully move the glass (A) until you can see the bolts, then loosen them. Separate the glass from the glass run and carefully pull the glass out through the window slot (B).



LSRE330D

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

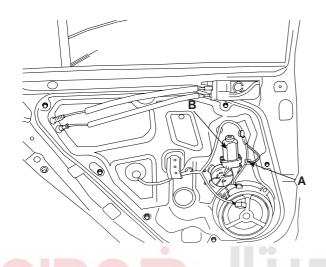
Installation is the reverse of removal.

MI NOTE

- Roll the glass up down to see if it move freely without binding.
- Adjust the position of the glass as necessary (See page BD-34).

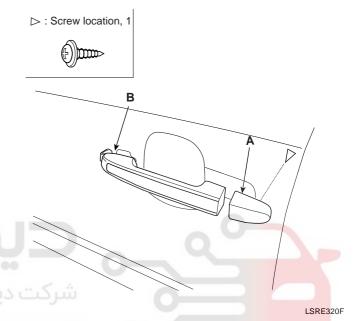
POWER WINDOW MOTOR REPLACEMENT

- 1. Remove the rear door trim (See page BD-30).
- 2. After disconnecting the connector (A), remove the power window motor(B).



OUT SIDE HANDLE REPLACEMENT

- 1. Remove the rear door trim (See page BD-30).
- 2. Remove the glass (See page BD-30).
- 3. Remove inside handle (See page BD-33).
- 4. After disconnecting the cover (A), remove the outside handle base(B).



Installation is the reverse of removal.



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

- 5. Remove rear door module (See page BD-32).
- 6. Installation is the reverse of removal.

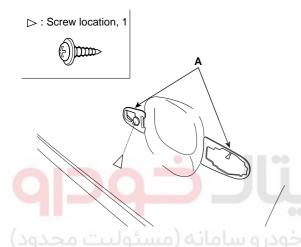
WWW.DIGITALKHODRO.COM

BD-32

BODY (INTERIOR AND EXTERIOR)

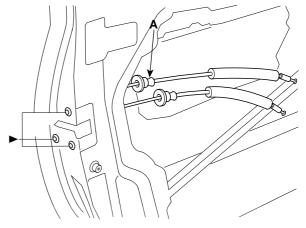
REAR DOOR LATCH REPLACEMENT

- 1. Remove the rear door trim (See page BD-30).
- 2. Remove the glass (See page BD-30).
- 3. Remove the inside handle (See page BD-33).
- 4. Remove the door module (See page BD-33).
- 5. Remove the out side handle (See page BD-31).
- 6. Remove the out side handle pad (A).



 After loose the latch mounting bolts, remove the rear door latch(A).





LSRE330G

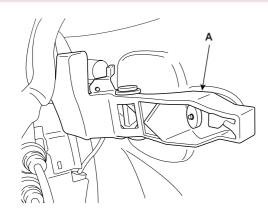
9. Installation is the reverse the removal.



Make sure the door lock and opens properly.

LSRE430B

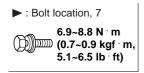
7. Remove the out side handle base (A).

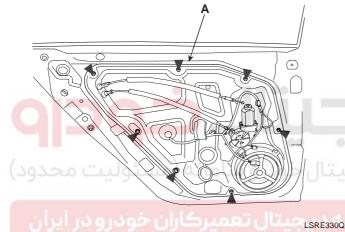


LSRE430A

REAR DOOR MODULE REPLACEMENT

- 1. Remove the rear door trim (See page BD-30).
- 2. Remove the glass (See page BD-30).
- 3. Remove the inside handle (See page BD-33).
- 4. Remove the out side handle (See page BD-31).
- 5. After loose the door module mounting bolts, remove the door module (A).





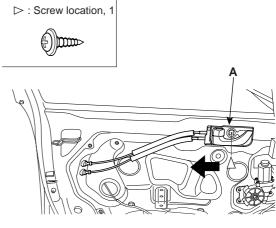
6. Installation is the reverse of removal.

NOTE

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

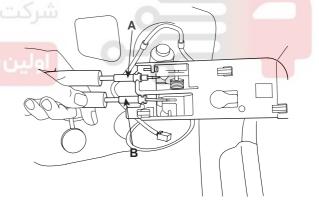
INSIDE HANDLE REPLACEMENT

- 1. Remove the rear door trim (See page BD-30).
- Loose the inside handle (A) mounting screw.
 Push the inside handle rearward to disconnect from the door module.



LSRE320C

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



LSRE330K

4. Installation is the reverse of removal.

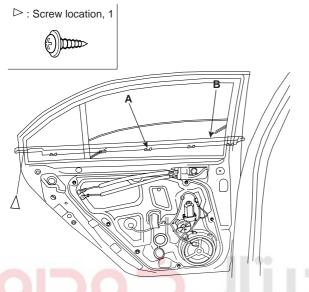
NOTE

Make sure the door lock and open properly.

BD -34

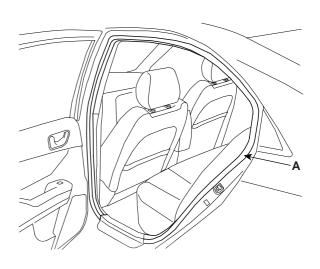
DOOR BELT WEATHERSTRIP REPLACEMENT

- 1. Remove the rear door trim (See page BD-30).
- 2. Release the hook (A), and then remove the door belt weatherstrip (B).



BODY WEATHHERSTRIP REPLACEMENT

1. Release the clips then remove the body weatherstrip (A).



LSRE330M

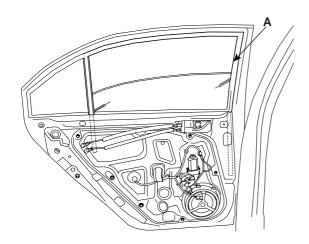
SRE330R

2. Installation is the reverse the removal.

3. Installation is the reverse of removal.

GLASS RUN REPLACEMENT

- 1. Remove the rear door trim (See page BD-30).
- 2. Remove the glass (See page BD-30).
- 3. Remove the glass run channel (A) front the lower part.



LSRE330N

4. Installation is the reverse of removal.

ADJUSTMENT EB3D2C11

GLASS ADJUSTMENT

NOTE

- Check the glass run channel for damage or deterioration, and replace them necessary.
- Remove the following parts.
 - Door trim (See page BD-30).
- Carefully move the glass (A) until you can see the glass mounting bolts(B), then loosen them.



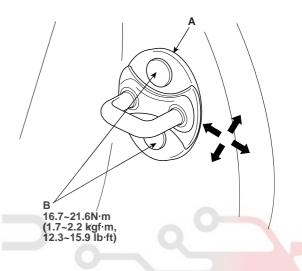
LSRE330O

- Push the glass (A) against the channel (C), then tighten the glass mounting bolts.
- 4. Check that the glass moves smoothly.
- 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 (1/2lin.) 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).

DOOR STRIKER ADJUSTMENT

Make sure the door latches securely without slamming It. If necessary, adjust the striker (A): The strike nuts are fixed. The strike can be fine adjusted up or down, and in or out.

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



LSRE330P

- Lightly tighten the screws.
- 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.
- 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.

BD -36 BODY (INTERIOR AND EXTERIOR)

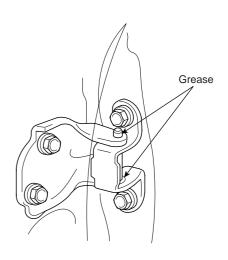
DOOR POSITION ADJUSTMENT

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 a djusting, 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.

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



LSRE320T

Check that the door and body edges are parallel.



LSRE320S

EXTERIOR BD-37

BODY SIDE MOLDINGS

REPLACEMENT F0D98A1A

FRONT MUD GUARD AND WHEEL GUARD

MOTE

- When prying with a flat-tip 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.

REAR MUD GUARD AND WHEEL GUARD

Ⅲ NOTE

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

• : Nut, 3

Put on gloves to protect your hands.

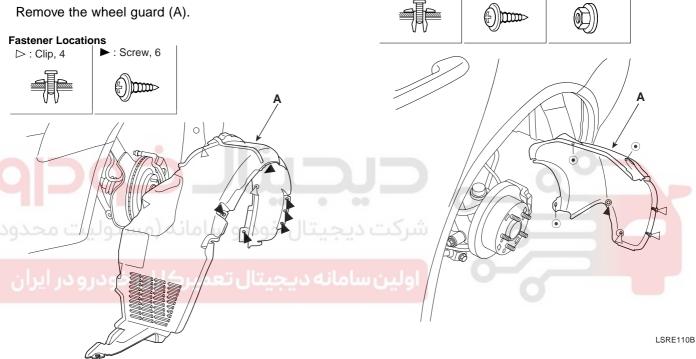
⇒ : Screw, 3

Installation is the reverse of removal.

- Take care not to scratch the body surface.
- Remove the wheel guard (A).

Fastener Locations

► : Clip, 1



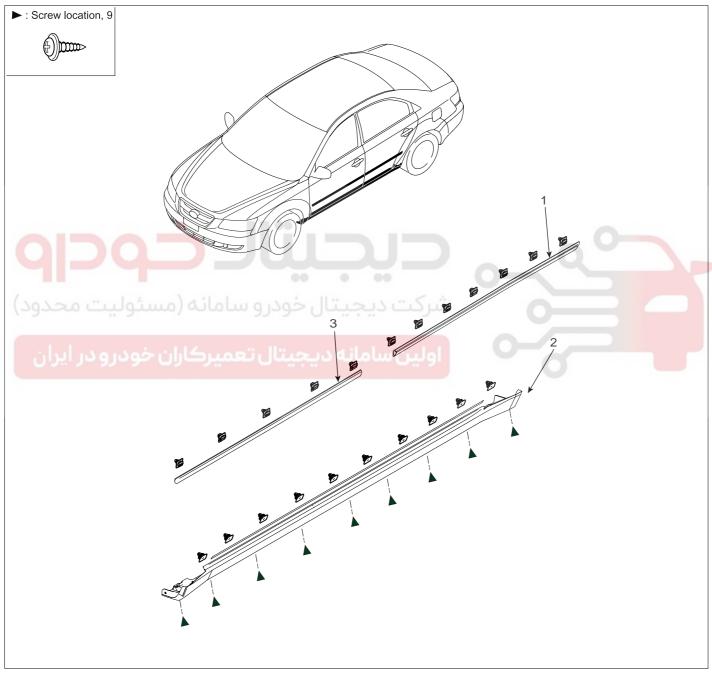
LSRE110A

Installation is the reverse of removal.

SIDE GARNISH AND SIDE SILL REPLACEMENT

NOTE

- When prying with a flat-tip 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. Rear door molding
- 2. Side seal molding

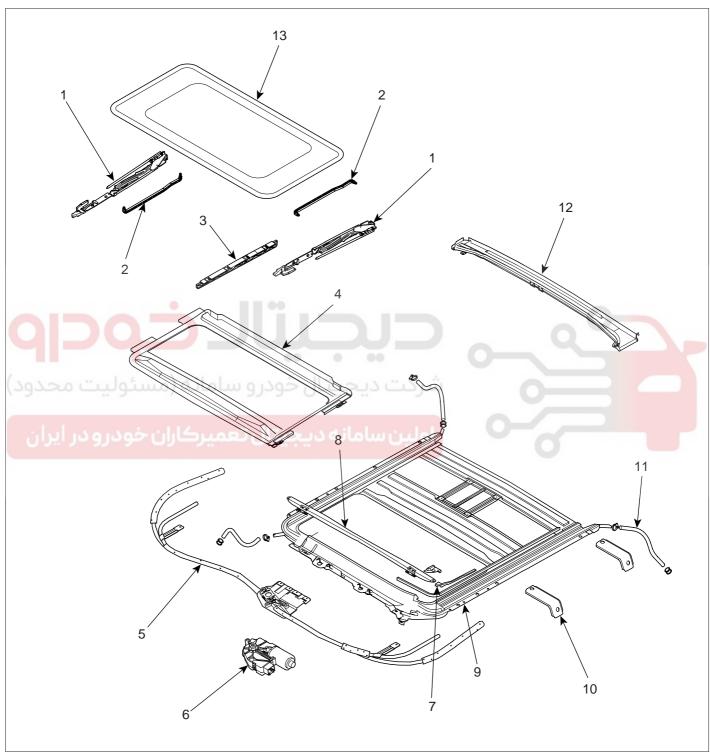
3. Front door molding

LSRE110C

EXTERIOR BD -39

SUN ROOF

COMPONENTS K34250E3



- 1. Guide assembly
- 2. Drip link
- 3. Decoration cover
- 4. Sunshade
- 5. Drive unit

- 6. Motor
- 7. Defector link
- 8. Defector
- 9. Frame
- 10. Set bracket

- 11. Drain tube
- 12. Drip rail
- 13. Glass

LSRE170A

BD-40

BODY (INTERIOR AND EXTERIOR)

REPLACEMENT

KOFDD6D

GLASS REPLACEMENT

NOTE

- Put on glove to protect your hands.
- 1. Remove both decoration cover (A).





- Do not damage the roof panel



LSRE120C

3. Installation is the reverse of removal.

EXTERIOR BD -41

MOTOR REPLACEMENT

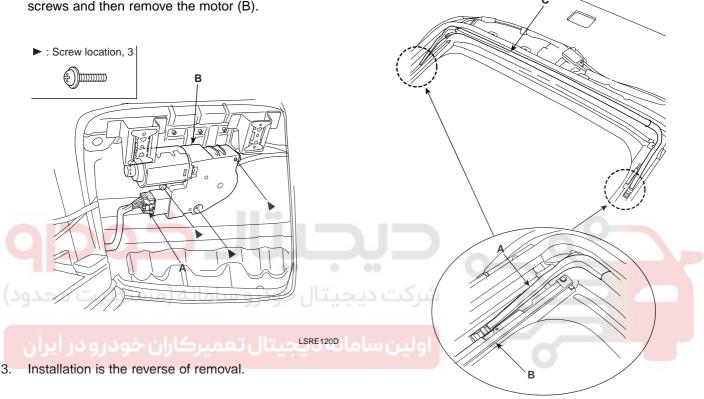
1. Remove the over head console (See page BD-62).

NOTE

- Confirm the position of guide whether it is closed or not when you remove the motor.
- 2. Disconnect the motor connector (A), remove the screws and then remove the motor (B).



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



LSRE120E

3. Installation is the reverse of removal.

BD-42

BODY (INTERIOR AND EXTERIOR)

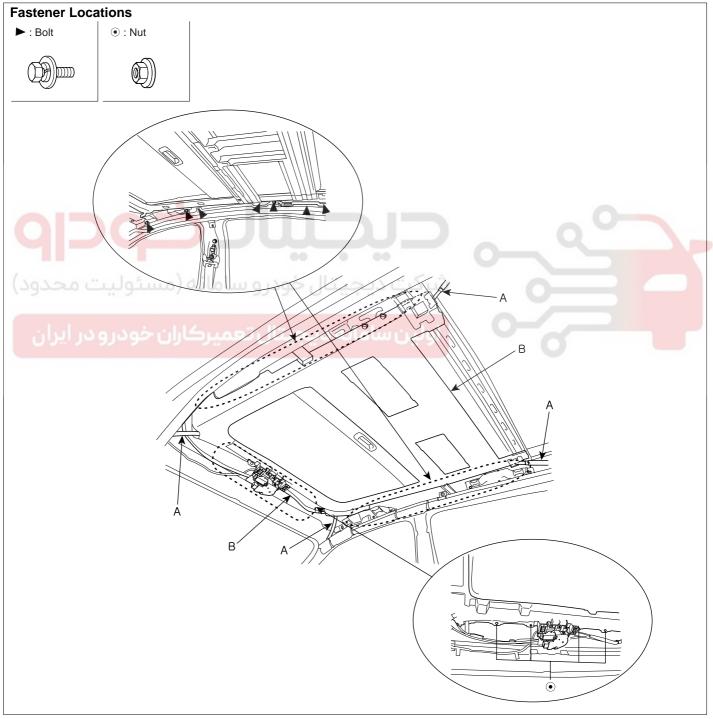
SUNROOF ASSEMBLY REPLACEMENT

- 1. Remove the follows parts.
 - Front and door scuff trim (See page BD-60).
 - Front, center and rear pillar trim (See page BD-60).
 - Headlining (See page BD-62).
 - Sunroof glass (See page BD-40).
- 2. Disconnect the drain tubes (A).

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



- Take care not to scratch the interior trims and other parts.
- 4. Installation is the reverse of removal.



LSRE120F

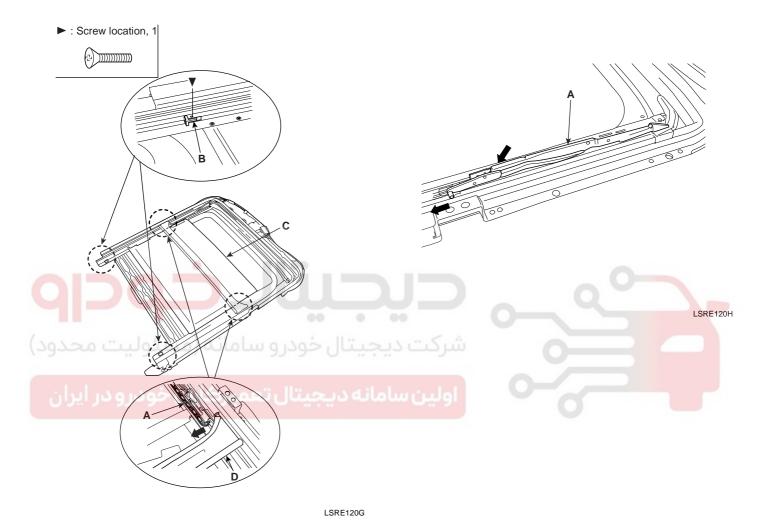
EXTERIOR BD -43

SUNSHADE AND DRIP RAIL REPLACEMENT

- 1. Remove the sunroof assembly (See page BD-42).
- 2. Remove the drip link (A) and sunshade stopper (B).
- 3. Remove the sunshade (C) and drip rail (D).

GUIDE ASSEMBLY REPLACEMENT

- 1. Remove the sunroof assembly (See page BD-42).
- 2. Remove a guide assembly (A) after lowering a guide thoroughly by pushing a slide (B) to rear.



4. Installation is the reverse of removal.

BD-44

BODY (INTERIOR AND EXTERIOR)

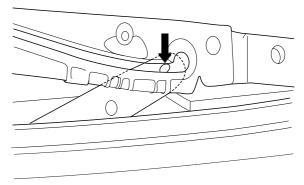
3. Remove the guide (A) and slide (B).

B Read To the state of the stat

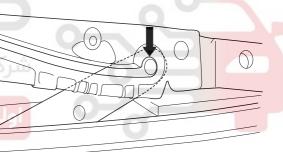
ADJUSTMENT KE331B

HOW TO INITIALIZE

- 1. Check that the glass has been installed.
 - Finished 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 -

NOTE

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

Installation is the reverse of removal

LSRE171M

- 3. After moving the slide 5mm forward, turn OFF the switch and push the UP switch (Keeping on pushing the switch with continuous operation).
 - If the operation above is normal condition, the sunroof once and closes.
- 4. When the sunroof is closed completely, turn OFF the UP switch initialize the motor completely.

EXTERIOR BD -45

WHEN TO INITIALIZE THE MOTOR

- 1. First operation the vehicle after manufacture it.
- 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.



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

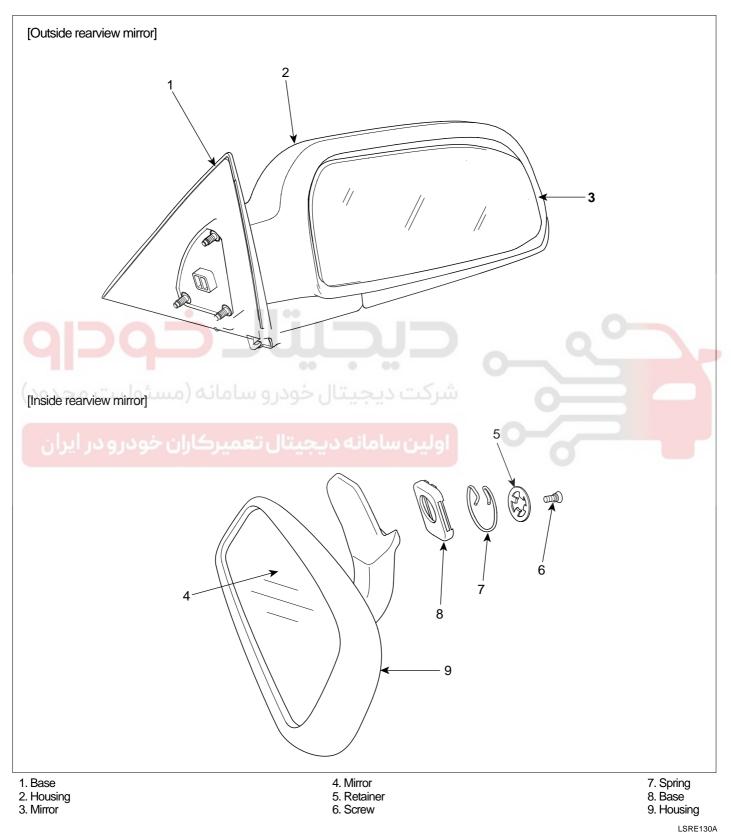


BODY (INTERIOR AND EXTERIOR)

BD-46

MIRROR

COMPONENETS KD4ECEED



EXTERIOR BD -47

REPLACEMENT K307

OUTSIDE REAR VIEW MIRROR RELPLACEMENT

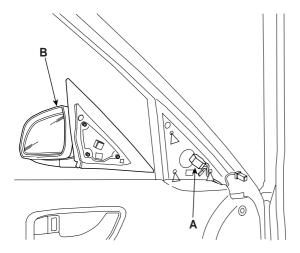
NOTE

- When prying with a flat-up 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), then disconnect the connector (B).



After disconnecting the connector (A), remove the outside rear view mirror (B).



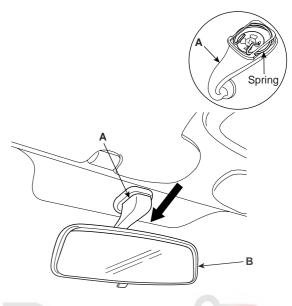


LSRE130B

3. Installation is the reverse of removal.

INSIDE REAR VIEW MIRROR REPLACEMENT

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

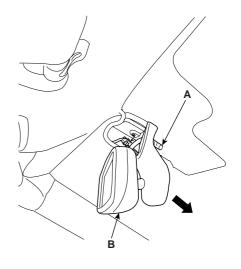


LSRE130C

2. Installation is the reverse of removal.

ECM MIRROR REPLACEMENT

- Remove the cover and connector (A).
- Push the ECM mirror base down to remove the ECM mirror assembly (B).
- 3. Installation is the reverse of removal.



LSRE130D

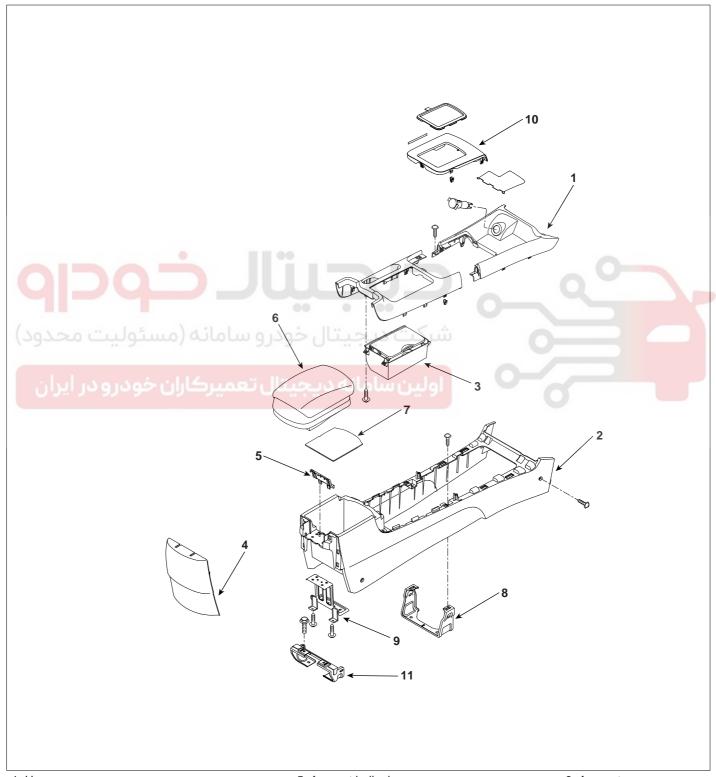
BODY (INTERIOR AND EXTERIOR)

BD -48

INTERIOR

CONSOLE

COMPONENTS KCB48BAD



- 1. Upper cover
- 2. Floor console
- 3. Strage box
- 4. Rear console cover

- 5. Armrest ballank
- 6. Armrest
- 7. Floor console pad
- 8. Armrest center mounting bracket
- 9. Armrest
- 10. Center cover
- 11. Rear mounting bracket

LSRE160A

REPLACEMENT K15C632

FLOOR CONSOLE REPLACEMENT

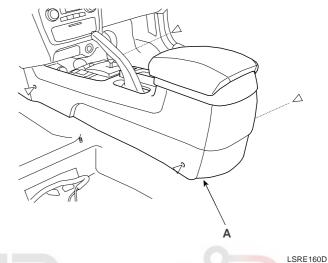
NOTE

- When prying with a flat-up 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 front seat (See page BD-72).
- 2. After remove the center cover (A).



4. After loosening the console mounting screw, remove the floor console assembly(A).





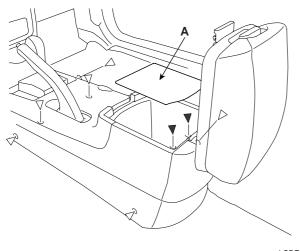
5. Installation is the reverse of removal.

3. Remove the floor console pad (A).





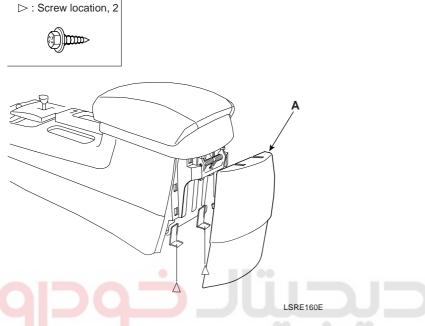




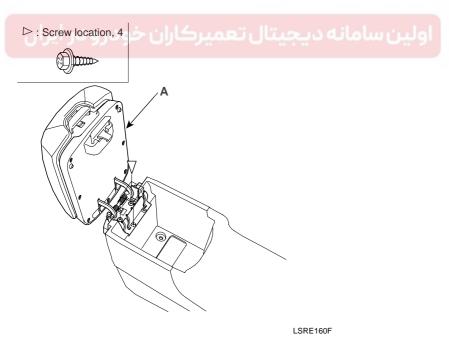
BD-50

ARMREST REPLACEMENT

- 1. Remove the console assembly (See page BD-49).
- 2. Remove rear cover (A).



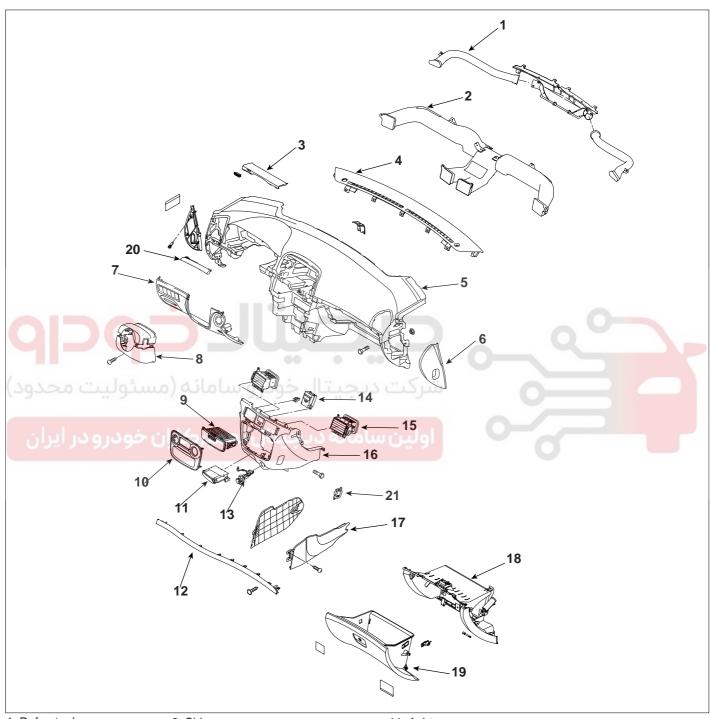
 After loosening the armrest mounting screw, remove the armrest (A).



4. Installation is the reverse of removal.

CRASH PAD

CONPONENTS KDF4E0F0



- 1. Defroster hose
- 2. Air vent
- 3. Cluster facia panel
- 4. Center
- 5. Main crash pad
- 6. Side cover
- 7. Crash pad lower panel
- 8. Steering column shroud
- 9. Center facia
- 10. Center facia lower panel
- 11. Ashtay
- 12. Center guarsh
- 13. Cigar lighter
- 14. Digtal clock
- 15. Air vent
- 16. Center crash pad panel
- 17.Center lower cover
- 18. Lower crash pad panel
- 19. Glove box
- 20. Side cover
- 21. hanger

LSRE120A

BD -52

BODY (INTERIOR AND EXTERIOR)

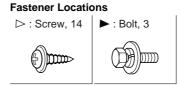
After loosening the crash pad lower panel mounting

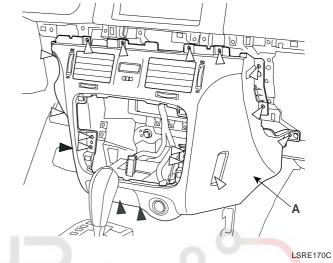
REPLACEMENT

CRASH PAD CENTER PANEL REPLACEMENT

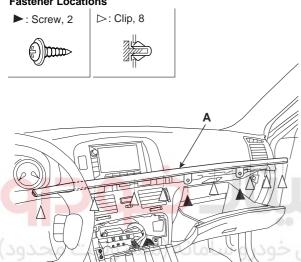
- Remove floor console assembly (See page BD-49).
- 2. Remove the center garnish (A).
- 3. Remove the glove box (See page BD-57).
- 4. Remove the center facia upper panel (See page BD-55).

screw, then crash pad lower panel (A).





Fastener Locations



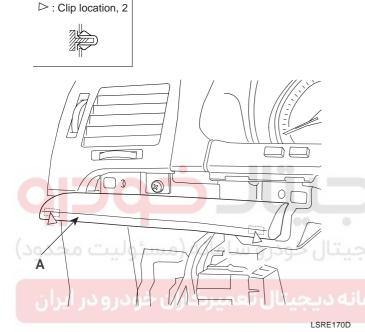
6. Installation is the reverse of removal.

LSRE170B

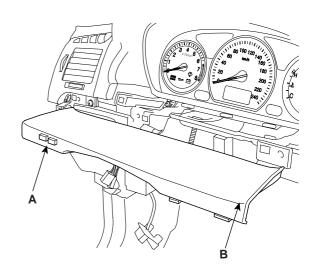
CLUSTER FACIA PANEL REPLACEMENT



- When prying with a flat-up 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 center garnish (A).



3. After disconnecting the trip sensor connector (A), remove the cluster facia panel (B).



LSRE170E

4. Installation is the reverse of removal.



- Make sure the connector is plugged in properly.

BODY (INTERIOR AND EXTERIOR)

CENTER FACIA PANEL REPLACEMENT

After disconnecting the connector (A), remove the center facia panel (B).

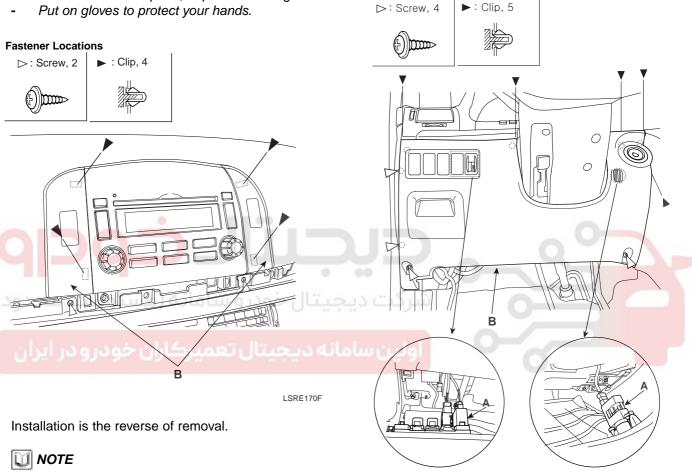
□ NOTE

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

LOWER CRASH PAD PANEL REPLACEMENT

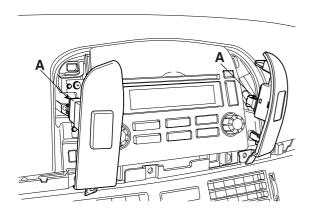
Fastener Locations

- Remove the center garnish (See page BD-53).
- 2. Loosening the crash pad lower panel mounting screw.
- After Disconnecting the connector(A), remove lower panel (B).



LSRE170H

Make sure the connector is plugged in properly.

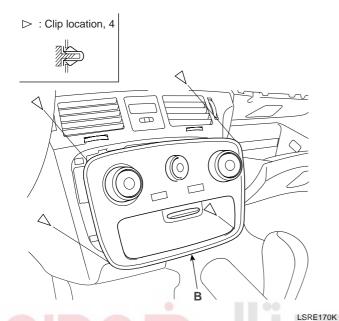


LSRE170G

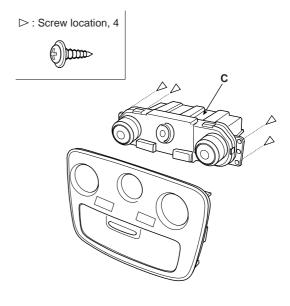
Installation is the reverse of removal.

HEATER CONTROL UNIT REPLACEMENT

1. After disconnecting the connector (A), remove the center facia lower panel (B).



2. Loosening the heater control mounting screw, remove heater control unit (C).

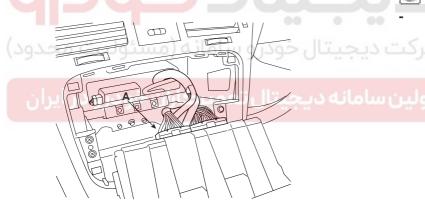


LSRE170N

3. Installation is the reverse of removal.



Make sure the connector is plugged in properly.

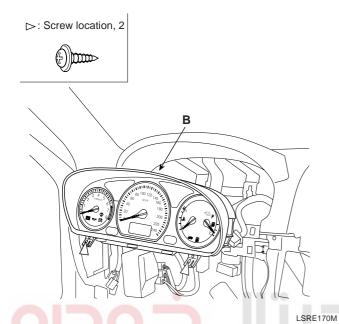


LSRE170L

BD-56

CLUSTER REPLACEMENT

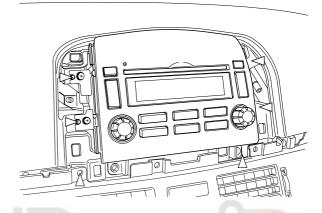
- 1. Remove the cluster facia panel (See page BD-53).
- 2. Loosen the screws.



AUDIO ASSENBLY REPLACEMENT

- 1. Remove the center facia panel (See page BD-54).
- 2. Loosen the screws.

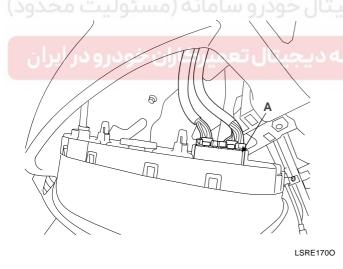


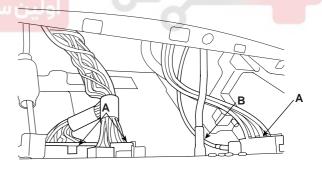


LSRE170P

Disconnect the cluster connector (A), then remove the cluster (B).

3. Disconnect the audio connector (A) and antenna cable (B), then remove the audio assembly (C).





LSRE170Q

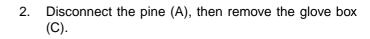
- 4. Installation is the reverse of removal.
 - **NOTE**
 - Make sure the connector is plugged in properly.
- 4. Installation is the reverse of removal.

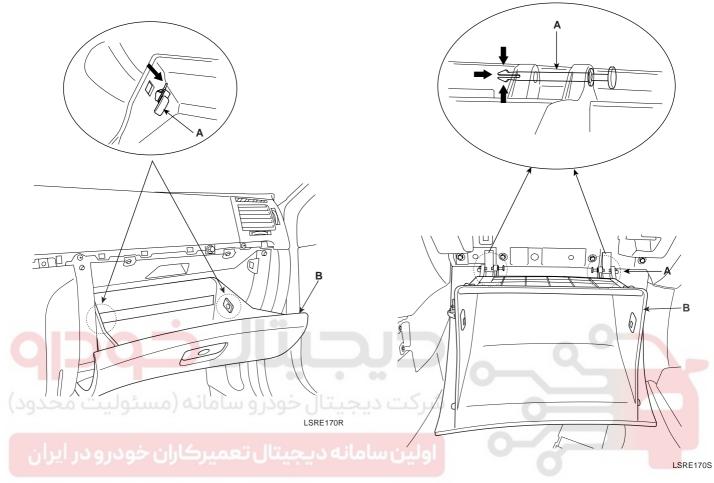


- Make sure the connector is plugged in properly.

GLOVE BOX REPLACEMENT

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





Installation is the reverse of removal.

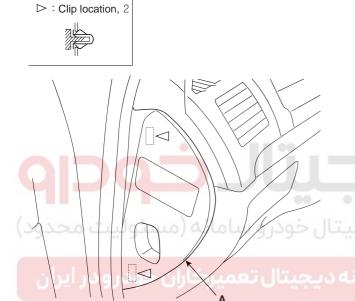
BD-58

BODY (INTERIOR AND EXTERIOR)

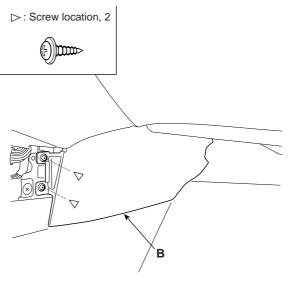
COVER REPLACEMENT



- When prying with a flat-up screwdriver, wrap it with protective tape, and apply protective tape around the related parts, to prevent damage.
- Put on gloves to protect your hands.
- Remove the crash pad side cover (A), crash pad center under cover (B).
 - Crash pad side cover.



Front crash pad center under cover, RH - Remove the console assembly (See page BD-49).



LSRE170X

AIR VENT REPLACEMENT

NOTE

LSRE170V

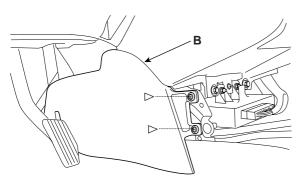
LSRE170W

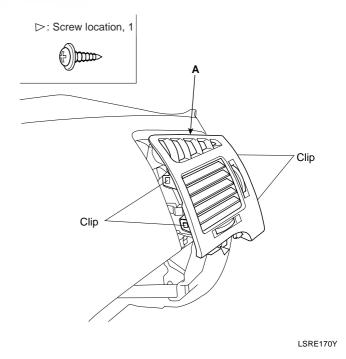
- When prying with a flat-up screwdriver, wrap it with protective tape, and apply protective tape around the related parts, to prevent damage.
- Put on gloves to protect your hands.

Remove the air vent (A) by detaching the clips.

Front crash pad center under cover, LH - Remove the console assembly (See page BD-49).







Installation is the reverse of removal.

CRASH PAD REPLACEMENT

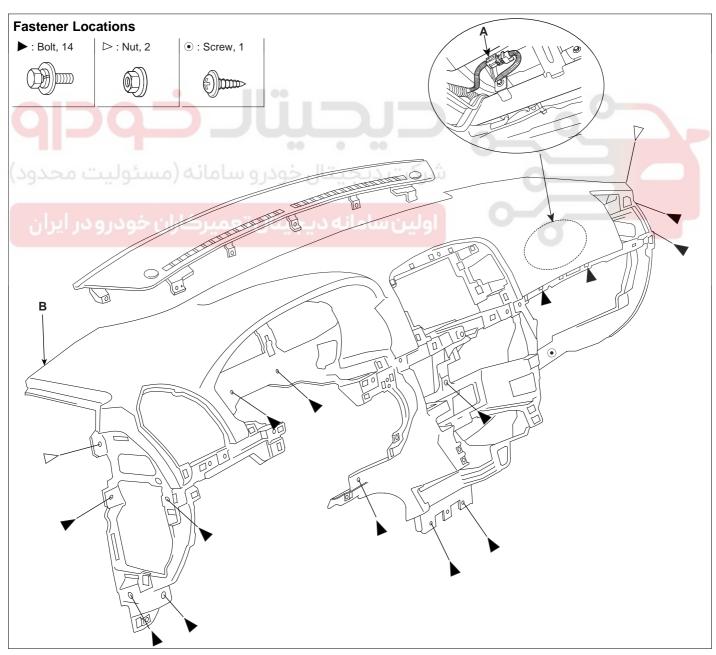
NOTE

- When prying with a flat-up 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-72).
 - Cluster facia panel, cluster (See page BD-53,56).
 - Audio assembly (See page BD-53,56).
 - Glove box (See page BD-57).
 - Side cover, center under cover (See page BD-58).
 - Front pillar trim (See page BD-60).

- 2. Disconnect the passenger's air bag connector (A). Loosen the bolt and nut, then remove the crash pad (B).
- Installation is the reverse of removal.

MOTE

- 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.



LSRE170Z

BD-60

BODY (INTERIOR AND EXTERIOR)

INTERIOR TRIM

REPLACEMENT KE0F4DC3

FLOOR AND SIDE TRIM

1. Remove the trim.

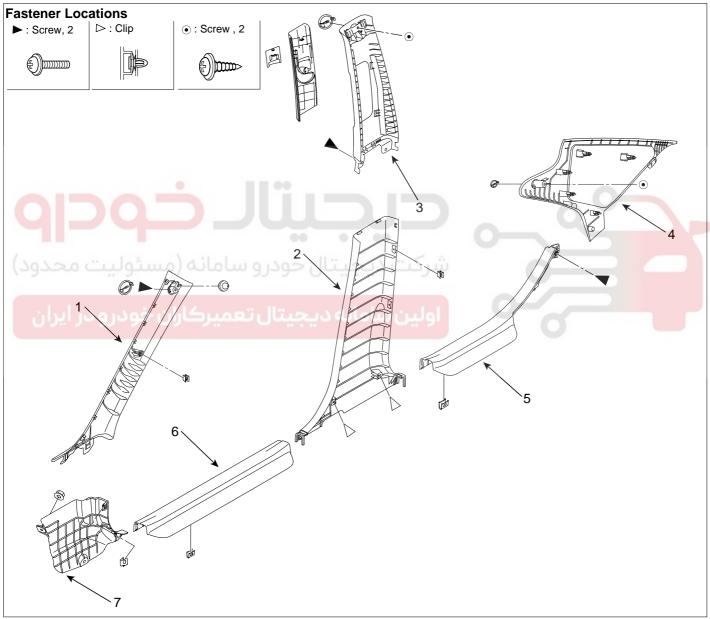


Put on gloves to protect your hands.

- When prying with a flat-tip screwdriver, wrap it with protective tape to prevent damage.
- Take care not to bend or scratch the trim and panels.
- 2. Installation is the reverse of removal.

NOTE

- Replace any damage clips.



- 1. Front pillar
- 2. Center lower pillar trim

- 3. Center upper pillar trim
- 4. Rear pillar trim

- 5. Rear door scuff trim
- 6. Front door scuff trim
- 7. Cowl side trim

LSRE210A

TRUNK TRIM

1. Remove the trim.

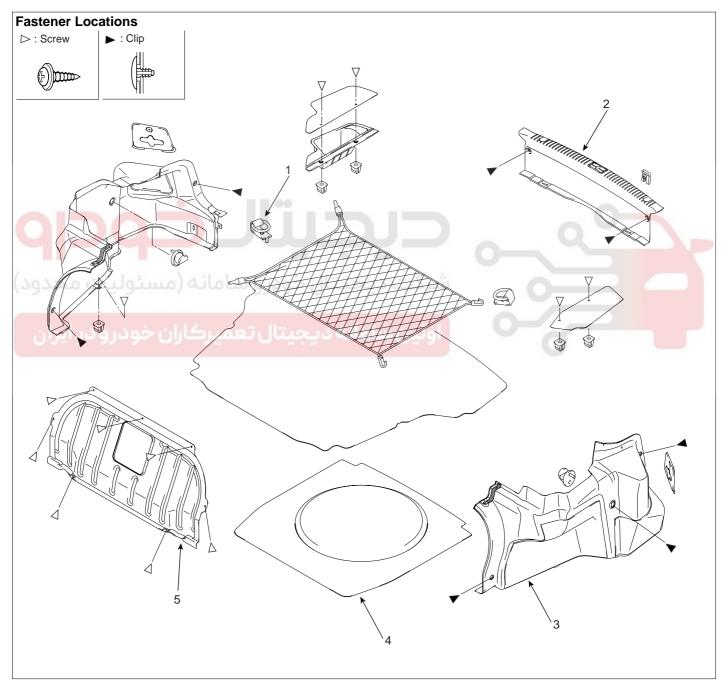
NOTE

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

2. Installation is the reverse of removal.

NOTE

Replace any damage clips.



- 1. Luggage flower hook
- 2. Rear transverse trim
- 3. Luggage side trim

- 4. Luggage cover met
- 5. Luggage partition trim

LSRE210B

BD -62

BODY (INTERIOR AND EXTERIOR)

ROOF TRIM

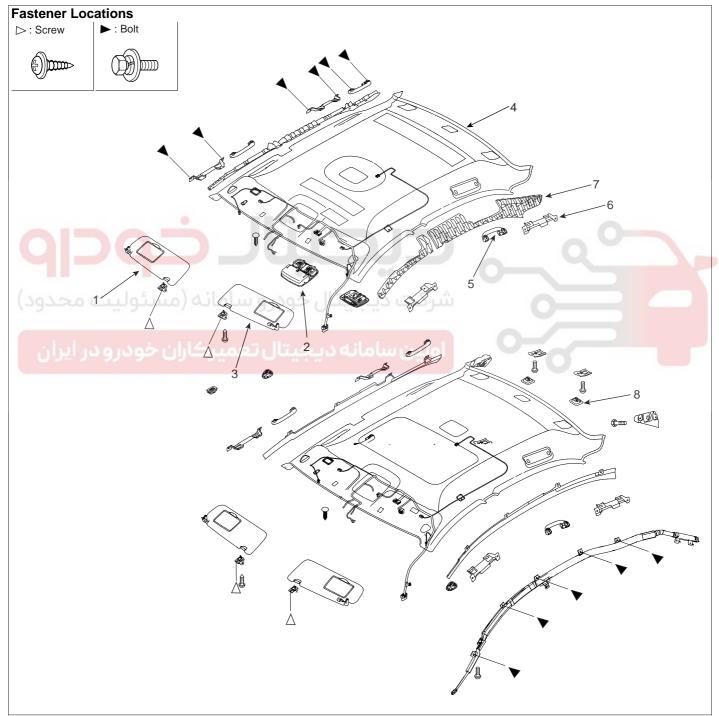
1. Remove the trim.



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

NOTE

- Replace any damage clips.



- 1. Sunvisor
- 2. Over head console lamp
- 3. Sunvisor retainer
- 4. Head lining

- 5. Assist handle
- 6. Assist handle bracket
- 7. Roof absorber
- 8. Coat hook

LSRE210C

PACKAGE TRAY

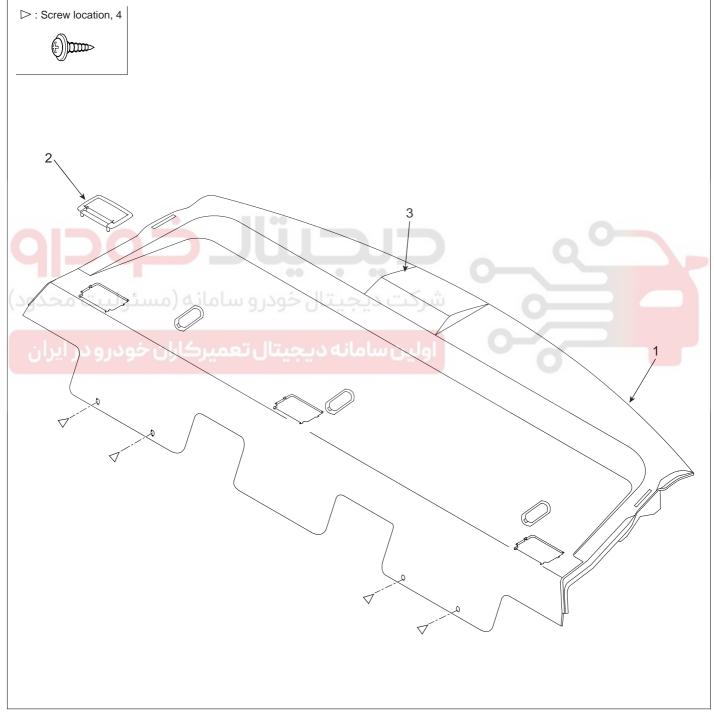
1. Remove the trim.

₩ NOTE

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

NOTE

Replace any damage clips.



- 1. Package tray
- 2. Rear seat belt guide

3. High mount stop lamp

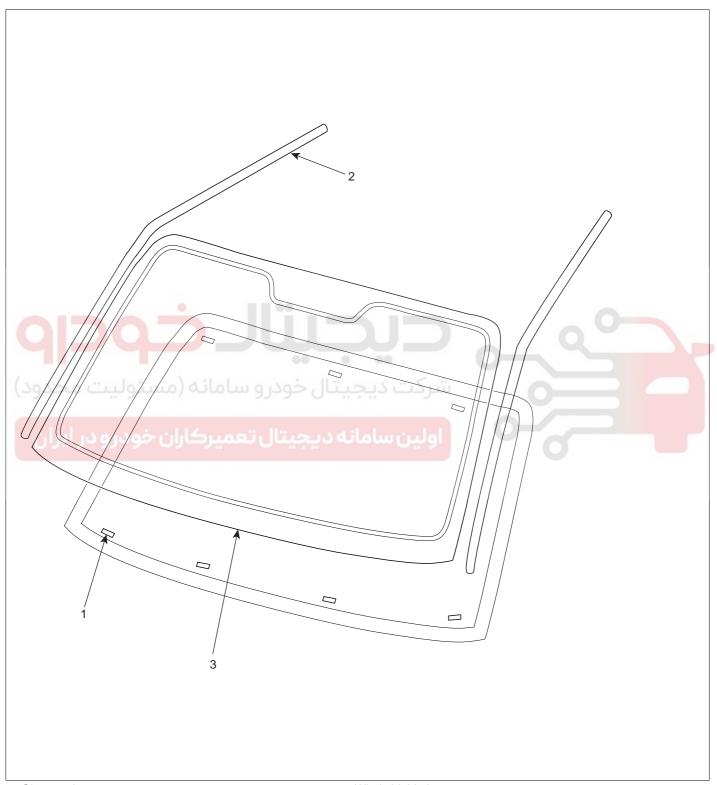
LSRE211C

BODY (INTERIOR AND EXTERIOR)

BD -64

WINDSHIELD GLASS

COMPONENTS K022BBDB



Glass pad
 Wind shield molding

3. Wind shield glass

LSRE301A

REPLACEMENT K79C13

REMOVAL

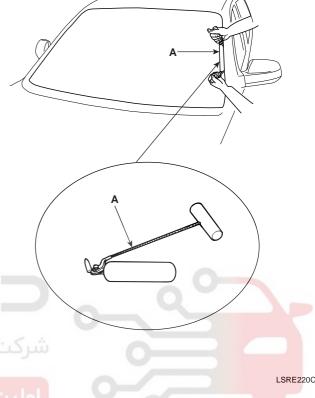
NOTE

- Put on gloves to protect your hands.
- Use seat covers to avoid damaging any surfaces.
- 1. Remove the following items.
 - Inside rear view mirror (See page BD-47).
 - Sun visors and holders, both side, overhead console, grab handles, both sides (See page BD-62).
 - Front pillar trim, both sides (See page BD-60).
 - Windshield wiper arms and cowl cover (See page BE-" Windshield wiper").
- 2. Remove the windshield glass side molding(A).

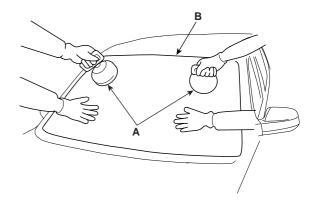


LSRE017E

 Pull down the front portion of the headliner. Take care not to bend the headliner excessively, or you may crease or break it. 4. Cut out the sealant using the sealant cutting tooln (A)(09861-31100).



5. Remove the windshield (A) carefully using the glassholder (B)(09861-31100).

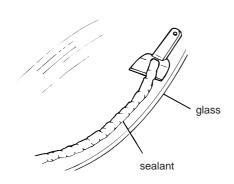


LSRE220D

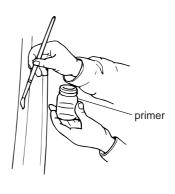
BD -66 BODY (INTERIOR AND EXTERIOR)

INSTALLTION

 Remove the excess sealant from the glass with a window scraper.



Prime the contact area on the body.



LSRE017K

LSRE017G

Remove the excess sealant and foam dam from the body with a knife.

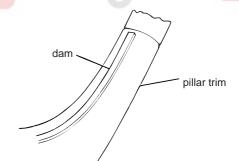


Reprime the same area on the inside surface of the glass.



Do not permit any primed surface to becom contaminated with dirt, water, oil, etc.
Do not touch primed surfaces with your hands.
Contamination will affect adhesion.

Install the self-adhesive foam dam to the body where the original dam had been.

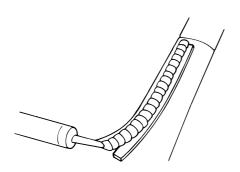


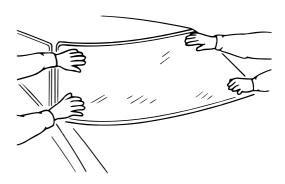
LSRE017H

- Clean the inside of the glass with commercial glass cleaner and a lint-free cloth.
- 4. Prime an area approximately 20 mm(3/4 inch) wide around the complete perimerter of the glass.

LSRE017L

- Apply the sealant bead to the body just outside the dam. The bead should be slightly higher than the dam.
- 11. Press glass firmly into place.





molding

LSRE017Q

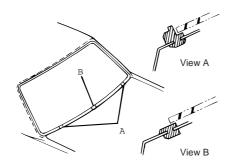
LSRE017M

9. Install molding on the glass.



LSRE017N

10. Install the glass into the body making sure the glass rests upon the two spacers at the bottom of the windshield.



<u>/!\</u>

∴ CAUTION

Lower both front door windows and leave them in that condition until the vehicle can be put back into service. If the vehicle were completely closed, quickly closing a door could break the seal.

- 12. Remove excess sealant, if any.
- 13. Press molding molding firmly into place.
- 14. Perform water leak test immediately.
- 15. Clean the outside of the windshield.
- 16. Install both of the front pillar trim.
- 17. Install the inside rearview mirror.
- 18. Install the cowl top cover with three fasteners.
- 19. Install both wiper arm assemblies with one nut eatch.

LSRE017P

BD -68

BODY (INTERIOR AND EXTERIOR)

BUMPER

FRONT BUMPER

REPLACEMENT K

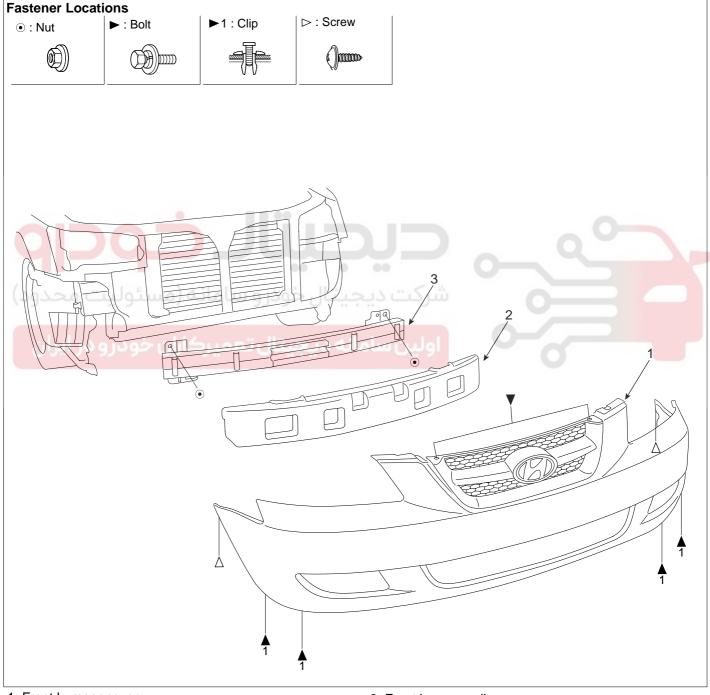
INCI LACLIVILINI K7/0581A

1. Remove the radiator upper cover (See page BD-11).

2. Remove the headlamp.

NOTE

- Put on gloves to protect your hands.
- When prying with a flat-tip screwdriver, wrap it with protective tape to prevent damage.

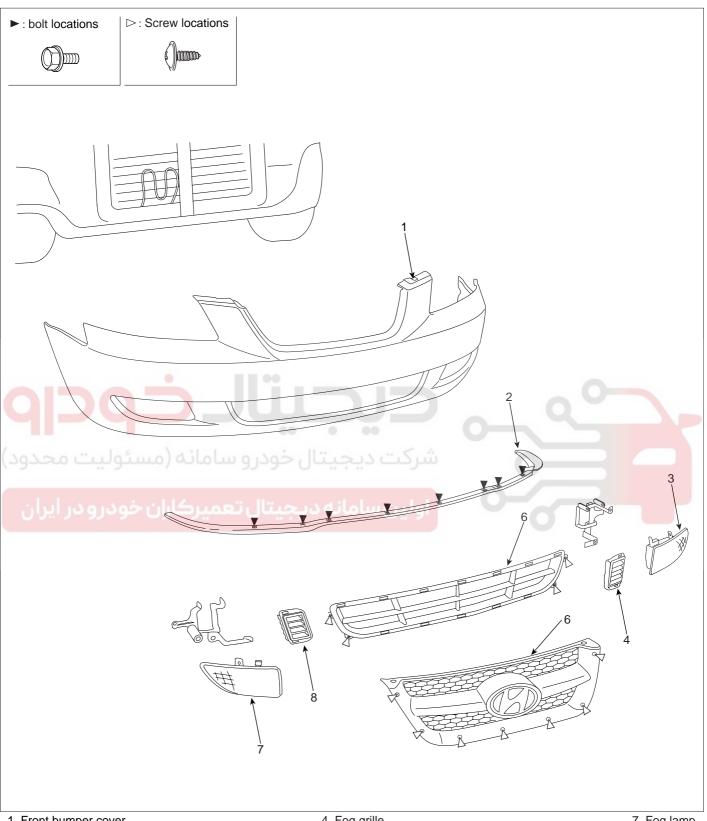


- 1. Front bumper cover
- 2. Front bumper energy absorber foam

3. Front bumper rail

LSRE290A

BUMPER BD-69



- 1. Front bumper cover
- 2. Front bumper lip
- 3. Fog lamp

- 4. Fog grille
- 5. Radiator grille
- 6. Bumper grille

- 7. Fog lamp
- 8. Fog grille

LSRE290B

BD-70

BODY (INTERIOR AND EXTERIOR)

REAR BUMPER

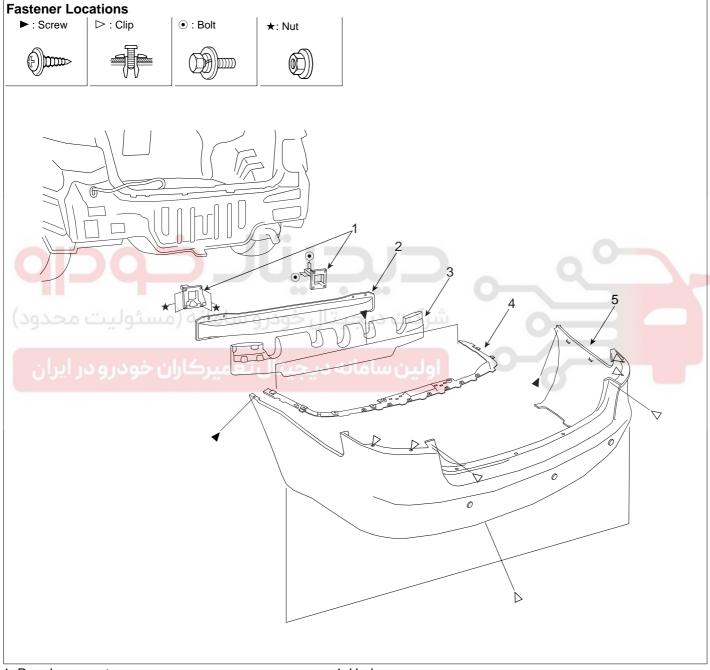
REPLACEMENT

KCE4A80A



- After remove the rear combination lamp.

- When prying with a flat-tip 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.
- Replace any damage clips.



- 1. Rear bumper stuy
- 2. Rear bumper beam
- 3. Energy absorber

- 4. Under cover
- 5. Rear bumper cover

LSRE300A

SEAT **BD**-71

SEAT

FRONT SEAT

COMPONENTS KOADDD8D



- 1. Headrest
- 2. Headrest guide
- 3. Back frame
- 4. Back panel

- 5. Lumbar support lever
- 6. Seat back
- 7. Seat back frame
- 8. Power sild cover

- 9. Cover
- 10. Seat cushion
- 11. Seat cushion cover
- 12. Seat back buckle

LSRE340A

BD -72

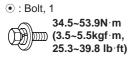
BODY (INTERIOR AND EXTERIOR)

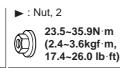
REPLACCEMENT

SEAT ASSEMBLY REPLACEMENT

- Remove the seat assembly mounting cover (A).
- After loosening the seat assembly mounting bolt and nut, remove the seat assembly (B).

Fastener Locations





Installation is the reverse of removal.



∴ CAUTION

SEAT MOUNTING BOLT INSTALLATION PROCE-**DURE**

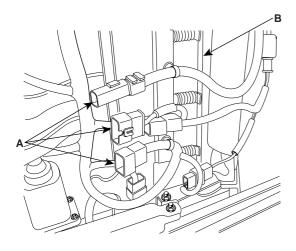
- Set the into the most rearward position. Check then each slide is locked, and then tighten the front mounting bolt temporarily.
- Set the seat into most forward position. Check that each slide is locked, and then Tighten the rear mounting bolt completely.
- Set the seat into the most rearward position.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





LSRE340B

Disconnect the connector (A), and remove the seat assembly.

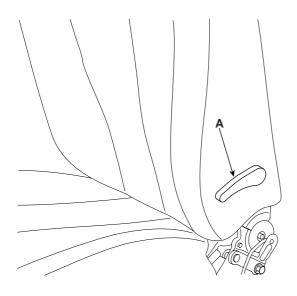


LSRE340J

SEAT BD -73

LUMBER SUPPORT LEVER REPLACEMENT

1. Remove the lumbar support lever (A).

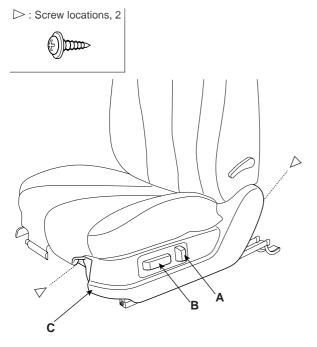


LSRE340D

2. Installation is the reverse of removal.

RECLINER COVER, KNOB AND HEIGHT KNOB REPLACEMENT

- 1. Remove the height adjuster knob (A) and recliner lever (B).
- Loosen the recliner mounting screw and clip, then remove the recliner cover(C).

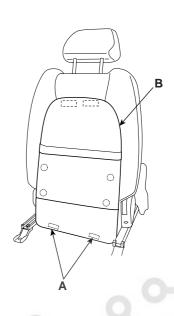


LSRE340E

3. Installation is the reverse of removal.

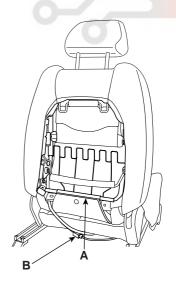
SEAT BACK COVER REPLACEMENT

- Remove the lumbar sport lever (See page BD-73).
- After disconnecting the scuff band (A), remove the seat back panel (B).



LSRE340F

3. After disconnect the protector (A) from the back frame, then disconnect the connector (B).

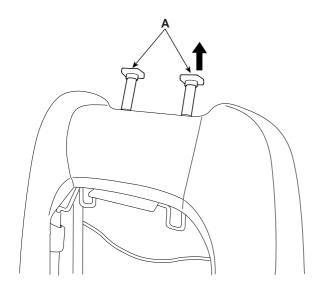


LSRE340G

BD-74

BODY (INTERIOR AND EXTERIOR)

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

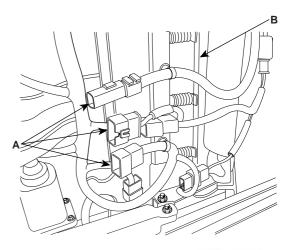


LSRE340H

After removing the hogring clips (A) on the front of seat back remove the seat back cover (B).



- 1. Remove front seat assembly (See page BD-72).
- 2. Remove the scuff band.
- 3. After disconnect the protector (B)from the back frame, then disconnect the connector (A).



LSRE340J

4. After removing the hogring clip (A) on the front of seat cushion and remove the seat cushion cover (C).

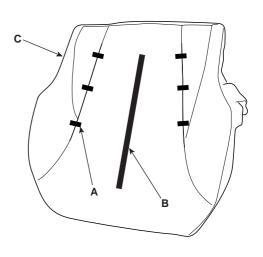


LSRE340I

6. Installation is the reverse of removal.



When removing the hogring clip, remove the hogring clip while pressing the wire so as not to separate the wire from the sponge.



LSRE430K

SEAT BD -75

Installation is the reverse of removal.

NOTE

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

SEAT BACK FRAME REPLACEMENT

- 1. Remove the lumbar support (See page BD-73).
- 2. Remove the seat back panel (See page BD-73).
- 3. Remove the headrest guide (See page BD-74).
- 4. Remove the seat back cover and pad from frame.
- 5. Loosen the mounting bolts, then remove the seat back frame (A).

NOTE

- Remove the side air bag for replacing side air bag installation seat.



LSRE340M

6. Installation is the reverse of removal.

BODY (INTERIOR AND EXTERIOR)

Remove the seat back cover (See page BD-74).

Cut the heater (A)attached to the pad (B), as shown

Take off the paper from the backside of the heater

SEAT BACK HEATER REPLACEMENT

in the picture.

assembly.

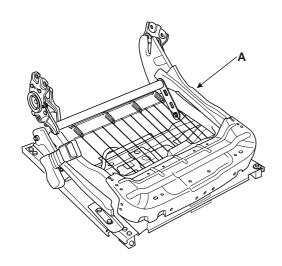
BD-76

SEAT TRACK REPLACEMENT

- 1. After removing the seat back panel, disconnect the protector.
- 2. Remove the recliner cover, knob and height knob (See page BD-73).
- 3. Remove the seat assembly (A).



Remove the seat track (A).



LSRE340O

6. Installation is the reverse of removal.

SEAT BD -77

SEAT CUSHION HEATER REPLACEMENT

- 1. Remove the seat back cover (See page BD-73).
- 2. Cut the heater (A)attached to the pad (B), as shown in the picture.
- 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.





BD -78

BODY (INTERIOR AND EXTERIOR)

REAR SEAT

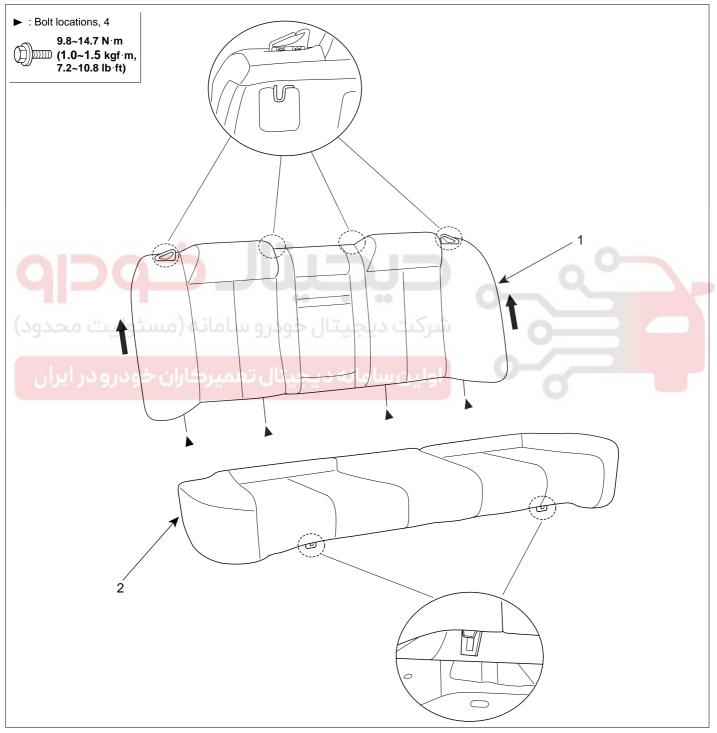
REPLACEMENT

K0E6FDBB

SEAT ASSEMBLY REPLACEMENT

1. Remove the rear seat cushion.

- 2. Remove the rear seat back.
- 3. Installation is the reverse of removal.



1. Seat back

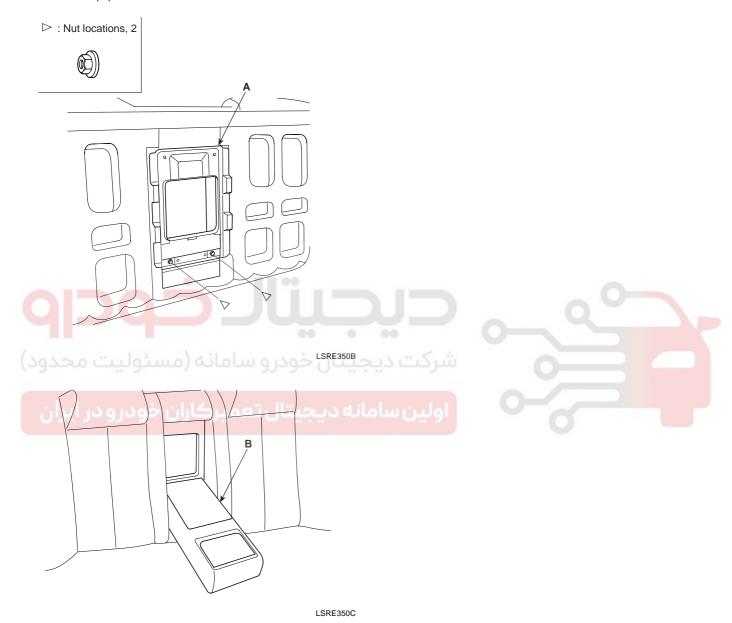
2. Seat cushion

LSRE350A

SEAT BD -79

ARMREST REPLACEMENT

- 1. Loosening the armrest cover mounting screw.
- 2. After disconnecting the armrest cover (A), remove the armrest (B).



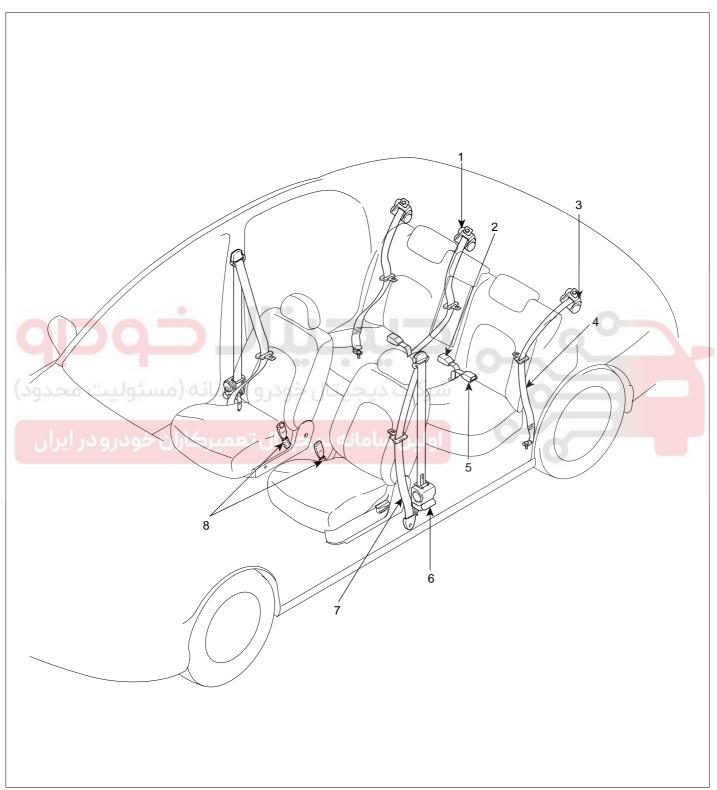
3. Installation is the reverse of removal.

BODY (INTERIOR AND EXTERIOR)

BD -80

SEAT BELT

COMPONENTS KA945ED7



- 1. Rear center seat belt
- 2. Rear center seat buckle
- 3. Rear seat belt retractor

- 4. Rear seat belt
- 5. Rear seat buckle
- 6. Front seat belt retractor

- 7. Front seat belt
- 8. Front seat buckle

LSRE390A

SEAT BD-81

REPLACEMENT

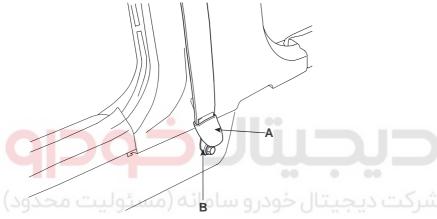
FRONT SEAT BELT REPLACEMENT



∴ CAUTION

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

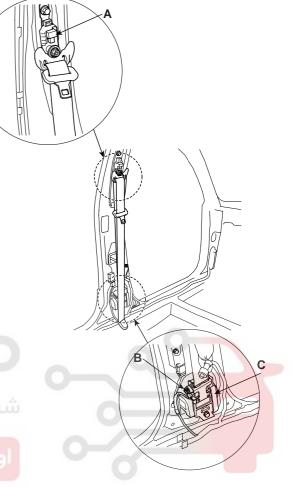
- Remove the following items fist.
 - Front seat assembly (See page BD-72).
 - Front and rear door scuff trim (See page BD-60).
- After raise the lower anchor cover (A), loosen the lower anchor mounting bolt (B).



LSRE380B

- Remove the center pillar lower trim (See page BD-60).
- Remove the center pillar upper trim (See page BD-60).

Remove the upper anchor (A).



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

BODY (INTERIOR AND EXTERIOR)

BD-82

REAR SEAT BELT RELACEMENT



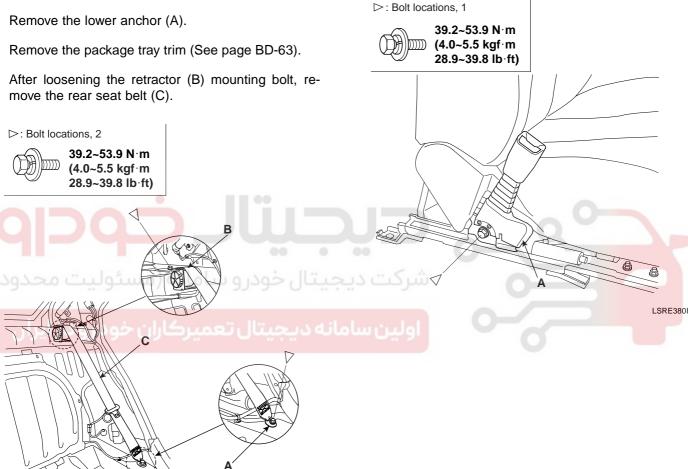
∴ CAUTION

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

- Remove the following items first.
 - Rear seat assembly (See page BD-72).
 - Front and rear door scuff trim (See page BD-60).
 - Rear filler trim (See page BD-60).
- 3.
- move the rear seat belt (C).

FRONT SEAT BELT BUCKLE REPLACEMENT

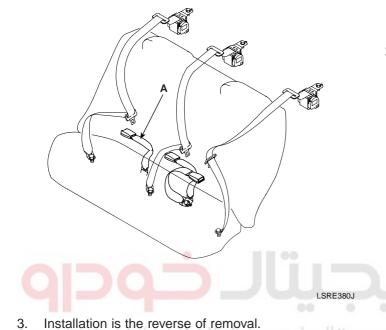
- Remove the following items first.
 - Front seat assembly (See page BD-72).
- Remove the wire harness of buckle from seat.
- 3. Remove the seat belt buckle (A).
- Installation is the reverse of removal.



SEAT BD -83

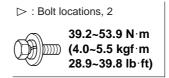
REAR SEAT BELT BUCKLE REPLACEMENT

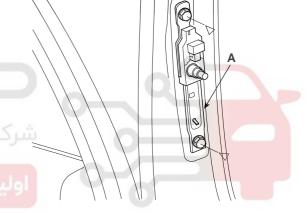
- 1. After cushion frame hinge mounting bolt, fold the cushion (See page BD-78).
- 2. Remove the seat belt buckle (A).



HIGHT ADJUSTER REPLACEMENT

- 1. Remove the following items first.
 - Front seat assembly (See page BD-72).
 - Front and rear door scuff trim (See page BD-60).
 - Front seat belt upper and lower anchor (See page BD-81).
 - Center pillar lower and upper trim (See page BD-60).
- Loosen the mounting bolt, then remove the height adjuster (A).





LSRE380K

3. Installation is the reverse of removal.