

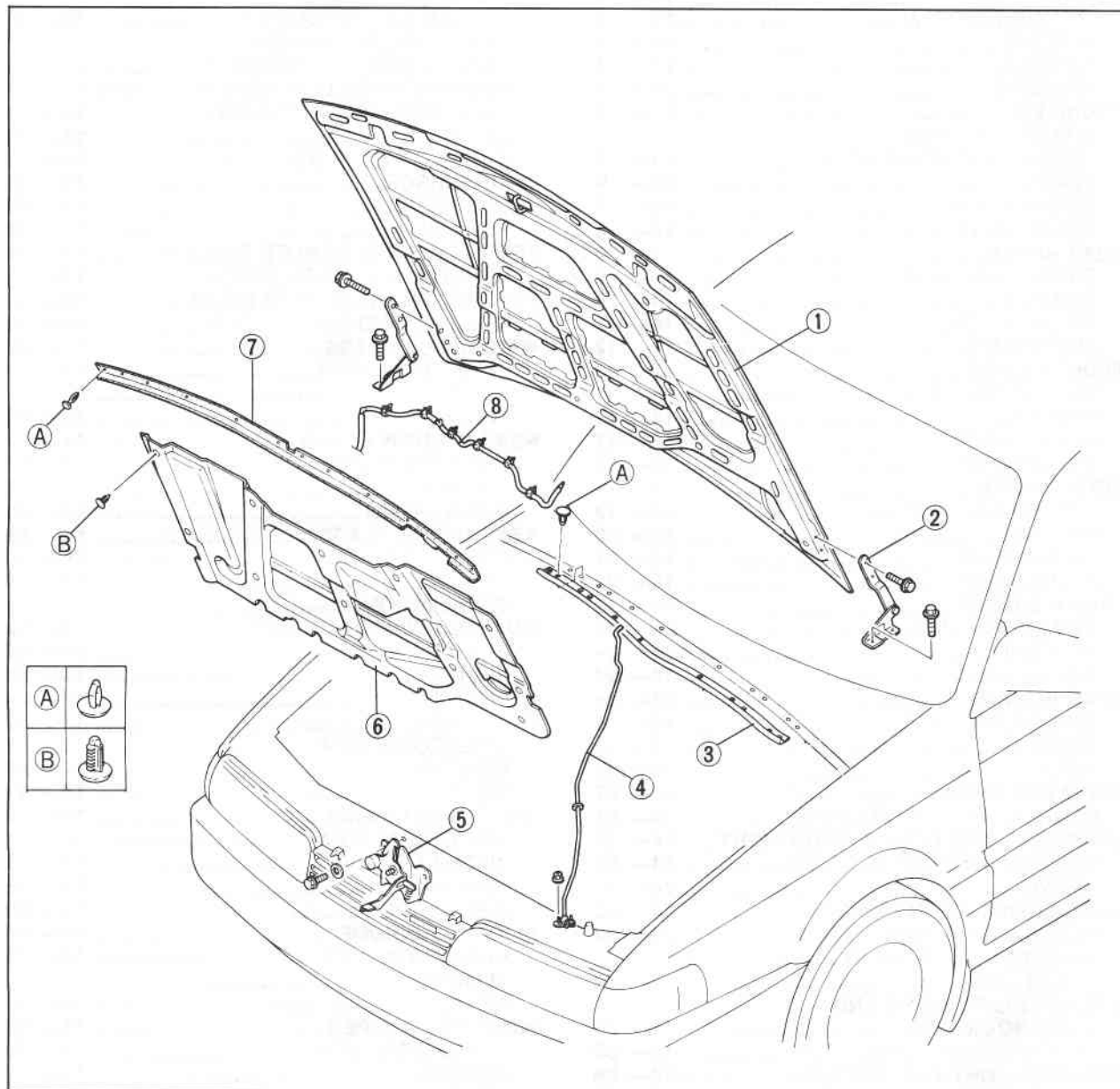
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14 BONNET

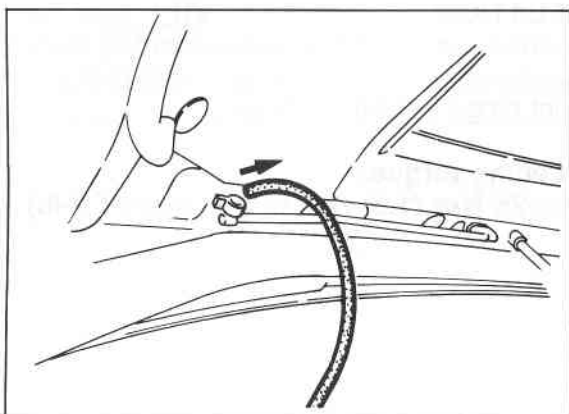
BONNET

STRUCTURAL VIEW



76G14X-602

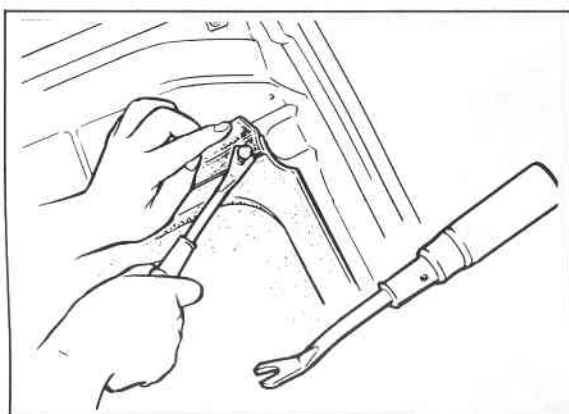
- | | | |
|---------------------|---------------------|---------------------------|
| 1. Bonnet | 4. Bonnet stay | 7. Front seal rubber |
| 2. Hinge | 5. Bonnet lock | 8. Windshield washer hose |
| 3. Cowl seal rubber | 6. Bonnet insulator | |



86U14X-003

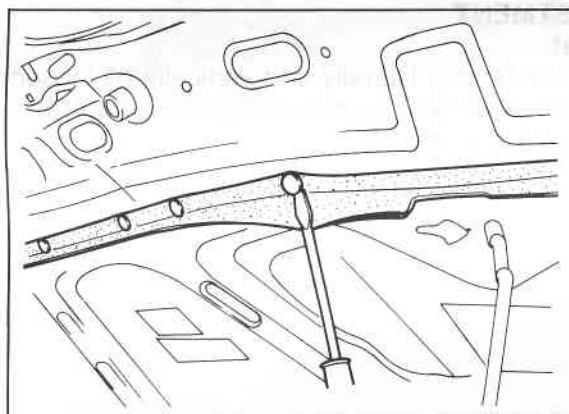
REMOVAL

1. Disconnect the windshield washer hose at the joint shown in the figure.



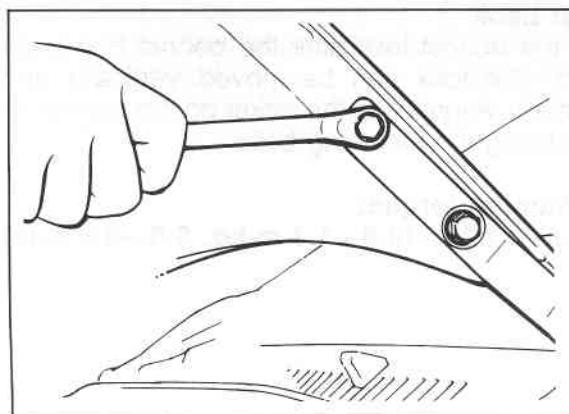
76G14X-603

2. Remove bonnet insulator fasteners, then remove the insulator.



86U14X-005

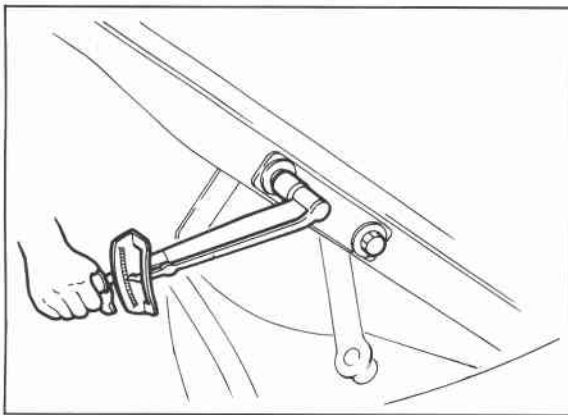
3. Remove the front seal rubber fasteners, then remove the seal rubber.



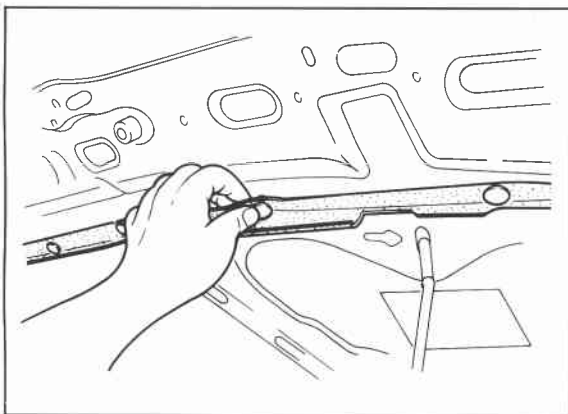
76G14X-604

4. Remove the bonnet hinge installation bolts, then remove the bonnet.

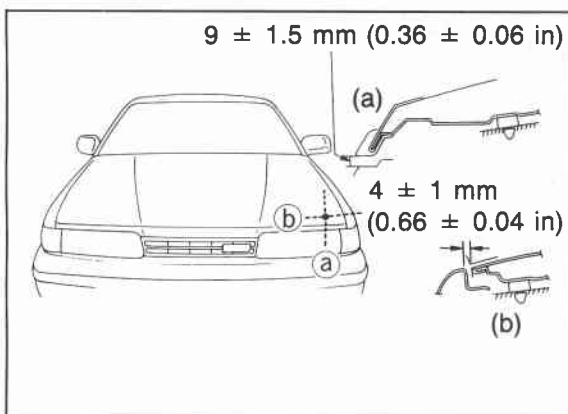
14 BONNET



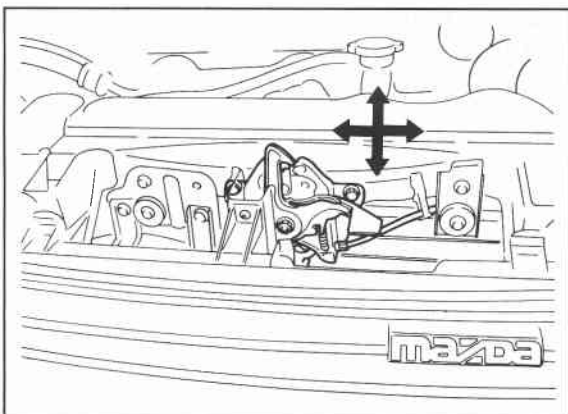
76G14X-605



76G14X-606



76G14X-607



76G14X-608

INSTALLATION

Install in the reverse order of removal, noting the following:

1. Bonnet hinge installation bolts

Tightening torque:

19—25 N·m (1.9—2.6 m·kg, 14—19 ft·lb)

2. Push the fasteners into the bonnet.

ADJUSTMENT

Bonnet

Adjust the bonnet laterally and vertically by loosening the bonnet to hinge mounting bolts and repositioning the bonnet.

Bonnet Lock

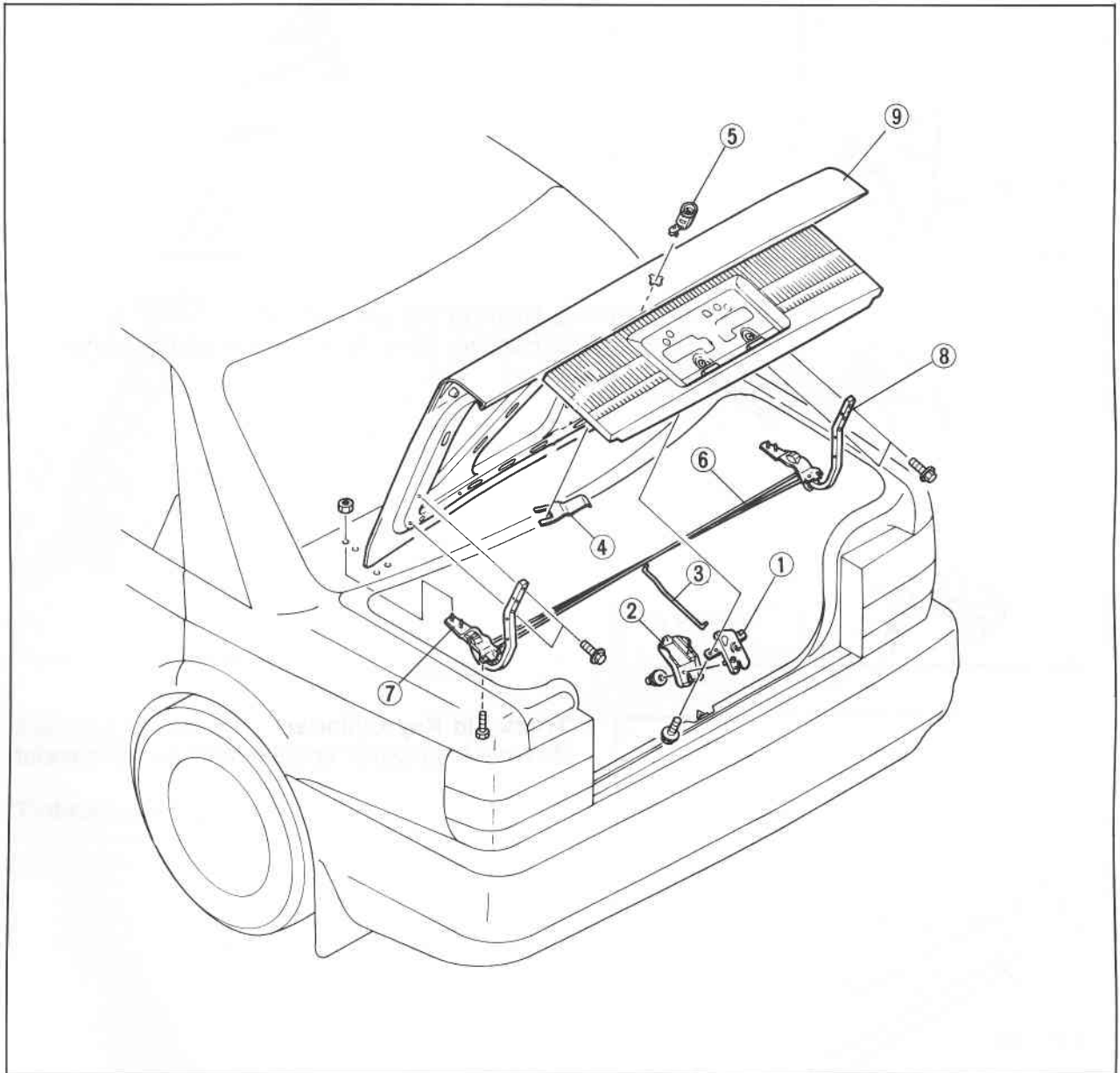
Adjust the bonnet lock after the bonnet has been aligned. The lock can be moved vertically and horizontally. Align it with the striker on the bonnet after loosening the mounting bolts.

Tightening torque:

7.8—11 N·m (0.8—1.1 m·kg, 5.8—8.0 ft·lb)

TRUNK LID

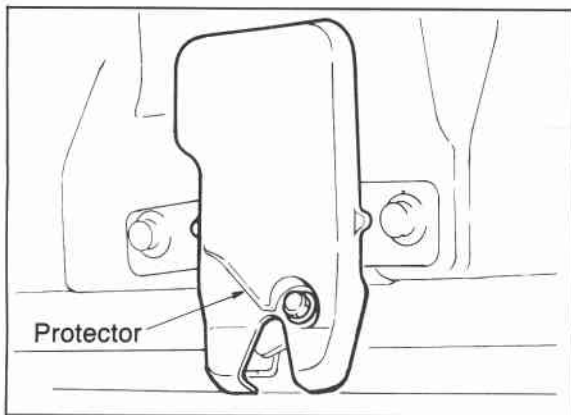
STRUCTURAL VIEW (SEDAN AND COUPE/MX-6)



76G14X-040

- | | | |
|-------------------------------|---------------------------|----------------------------|
| 1. Trunk lid lock | 4. Retainer | 7. Trunk lid hinge bracket |
| 2. Trunk lid opener protector | 5. Trunk lid key cylinder | 8. Trunk lid hinge |
| 3. Opening rod | 6. Balance spring | 9. Trunk lid |

14 TRUNK LID

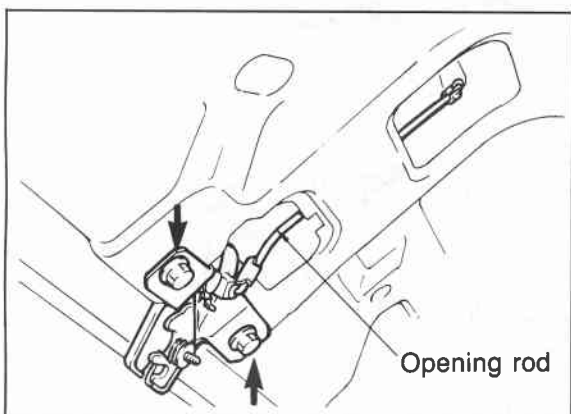


86U14X-012

REMOVAL

Trunk Lid Opener

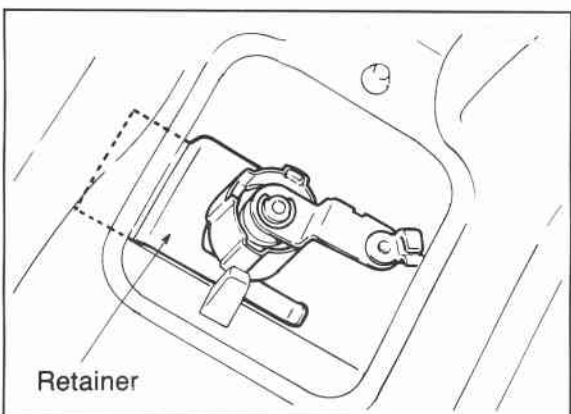
1. Remove the nut and the protector.



86U14X-013

2. Remove the opening rod.

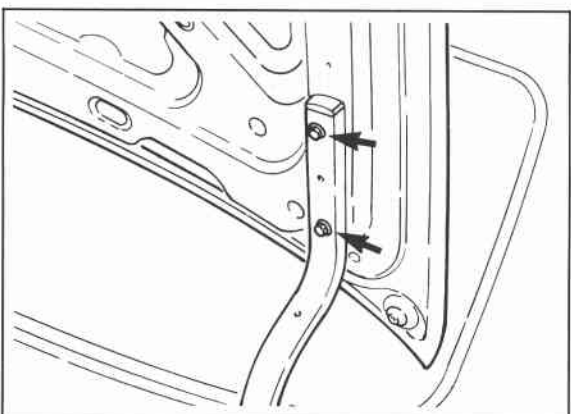
3. Remove the bolts and the trunk lid opener.



86U14X-014

Trunk Lid Key Cylinder

Remove the retainer and the trunk lid key cylinder.



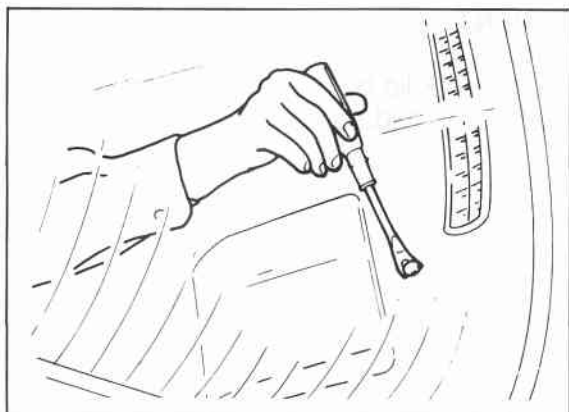
76G14X-041

Trunk Lid

1. Remove the trunk lid installation bolts, then remove the trunk lid.

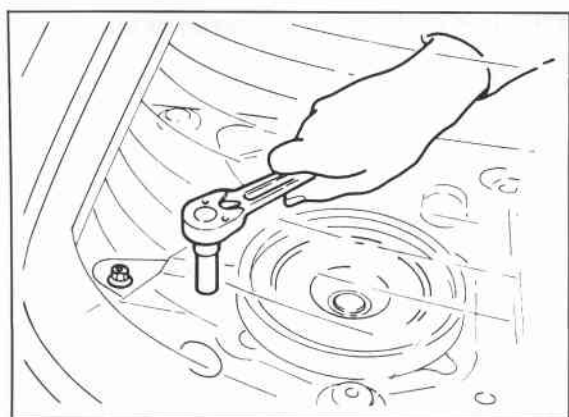
2. Remove the balance spring.

3. Remove the rear seat. (Refer to page 14—100)



86U14X-016

4. Remove the fasteners and remove the rear package tray.



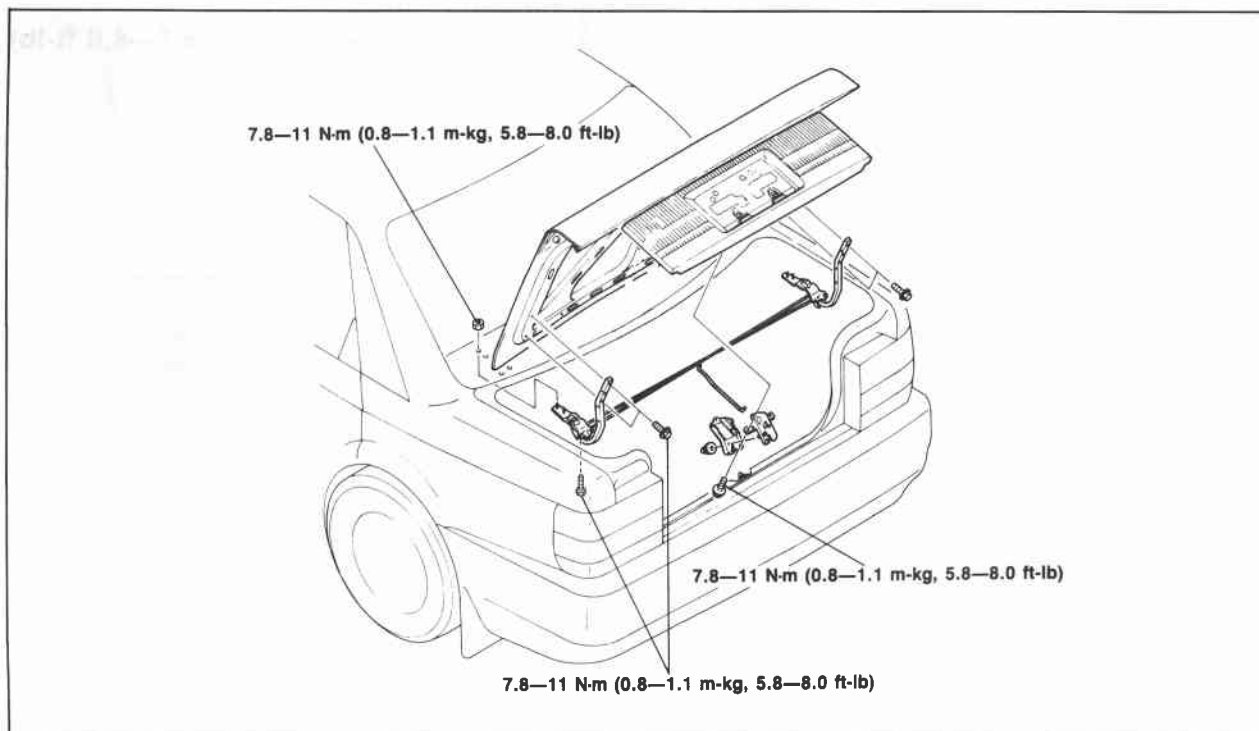
86U14X-017

5. Remove the bolts and remove the trunk lid hinge bracket.

INSTALLATION

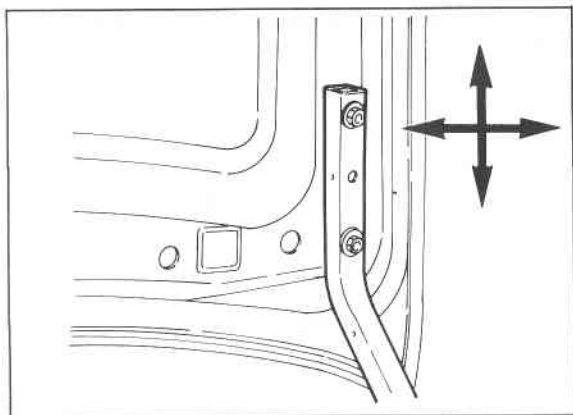
Install in the reverse order of removal.

Tightening torque:



86U14X-018

14 TRUNK LID

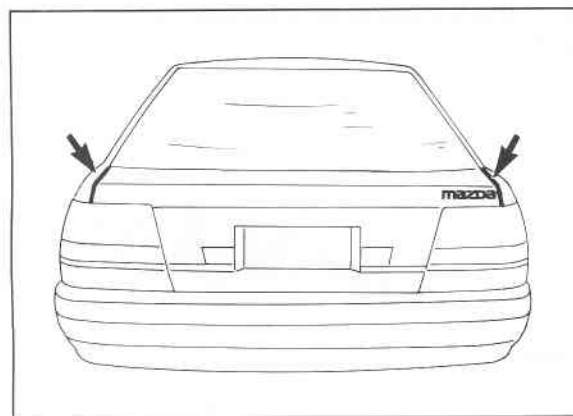


86U14X-019

ADJUSTMENT

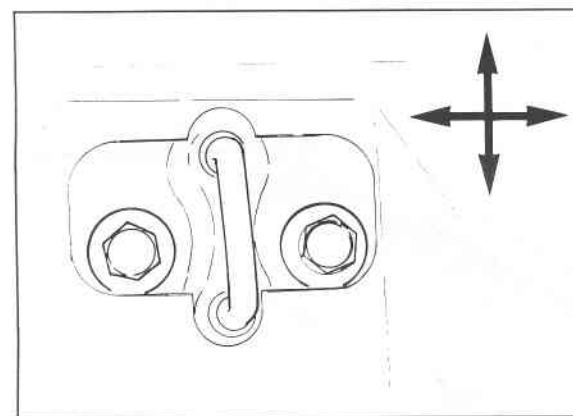
Trunk Lid

1. Adjust the trunk lid by loosening the lid to hinge mounting bolts and repositioning it.



86U14X-020

2. Align the trunk lid evenly as shown in the figure.



86U14X-021

Trunk Lid Striker

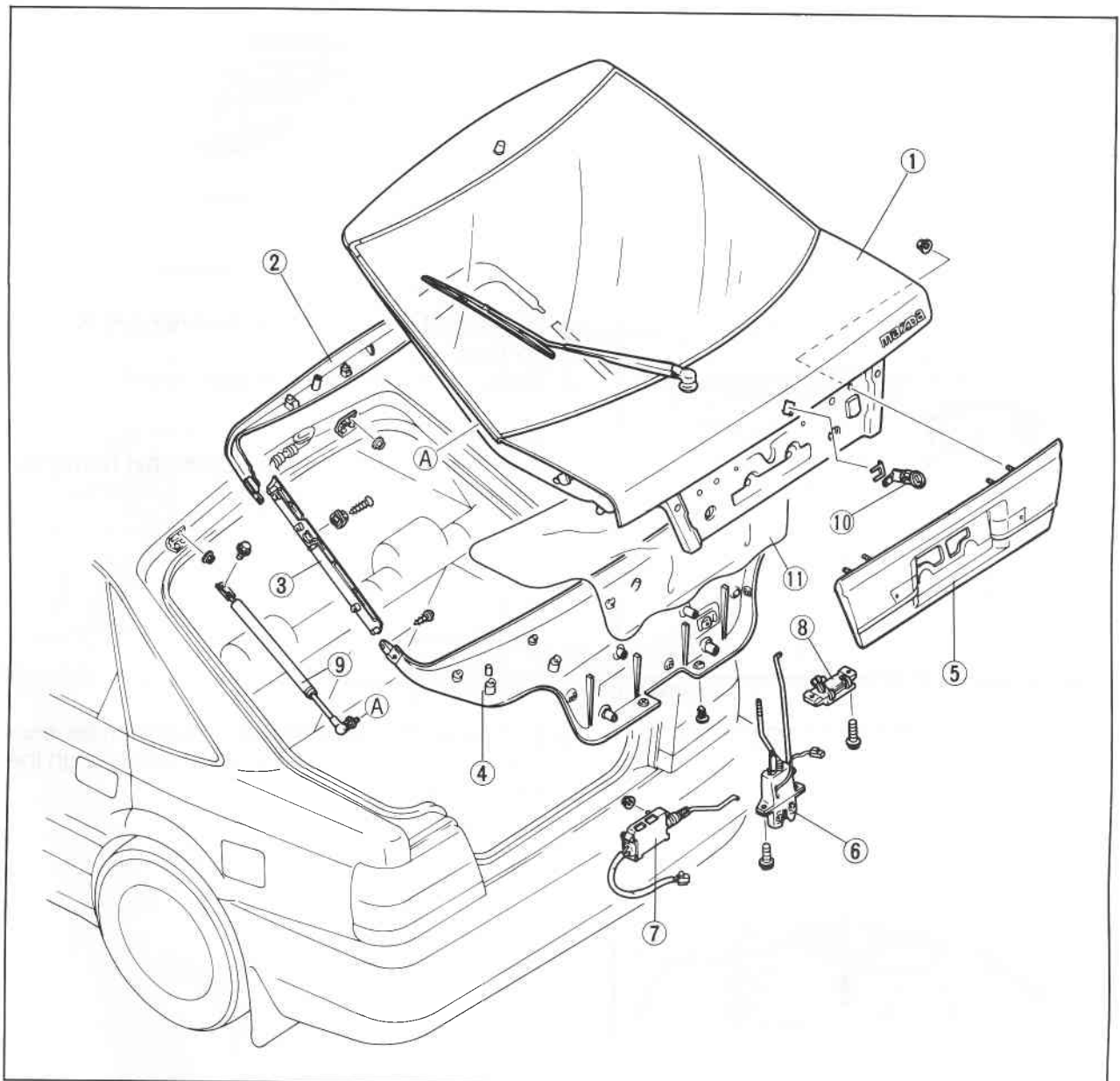
1. Loosen the striker mounting bolts.
2. Tighten the bolts after adjusting.

Tightening torque:

7.8—11 N·m (0.8—1.1 m·kg, 5.8—8.0 ft·lb)

REAR HATCH

STRUCTURAL VIEW



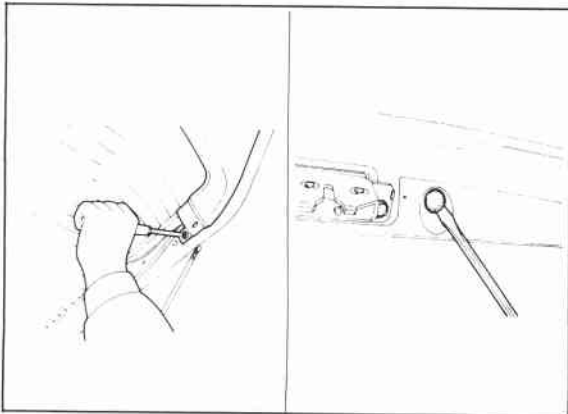
86U14X-022

- 1. Rear hatch
- 2. Upper trim
- 3. Side trim
- 4. Lower trim

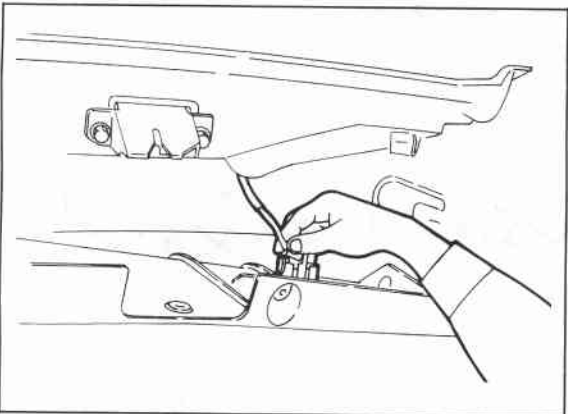
- 5. Rear finisher
- 6. Rear hatch lock
- 7. Lock controller
- 8. Rear hatch outer handle

- 9. Stay damper
- 10. Key cylinder
- 11. Rear hatch screen

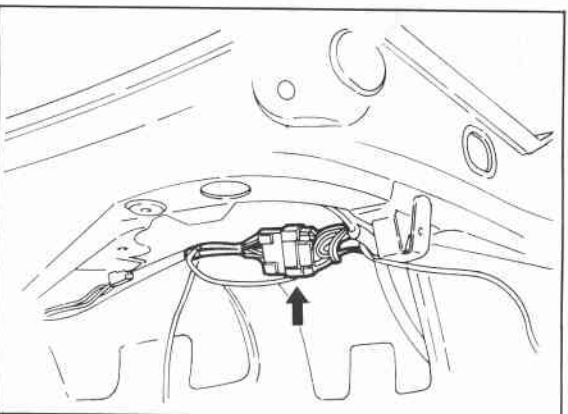
14 REAR HATCH



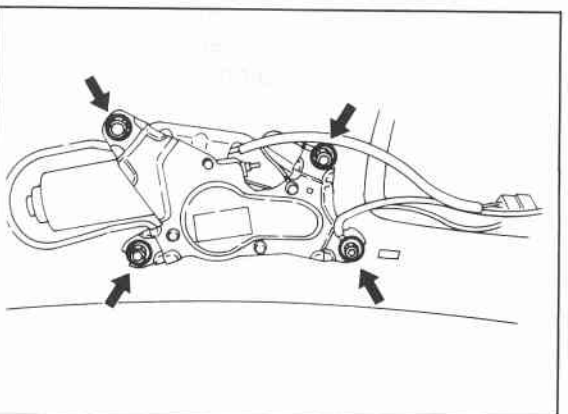
86U14X-023



86U14X-024



86U14X-025



86U14X-026

REMOVAL

1. Disconnect the negative battery cable.
2. Remove the rear hatch trim.

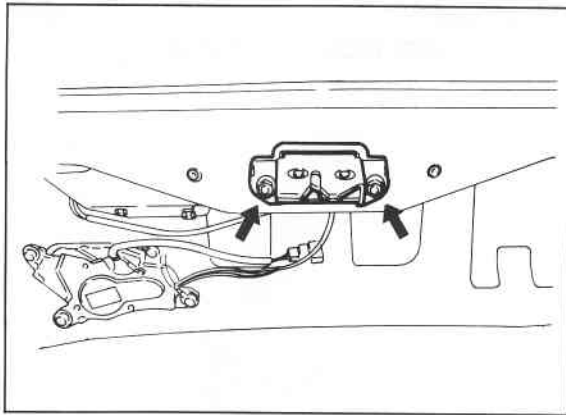
3. Disconnect the connector, then remove the cargo room light.
4. Remove the rear hatch screen.

Caution

Remove the screen carefully so that it may be reused.

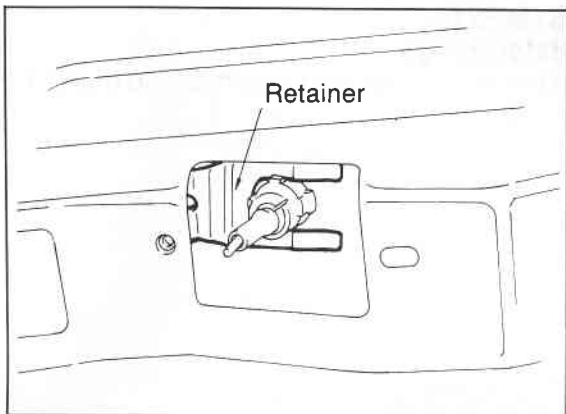
5. Disconnect the rear defogger and wiper motor connectors, then remove the wire harness through the rear hatch.

6. Remove the wiper arm.
7. Remove the wiper motor.



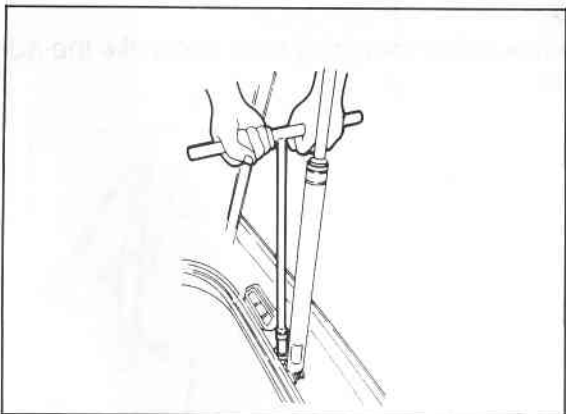
86U14X-027

8. Remove the opening rod.
9. Remove the rear hatch opener.



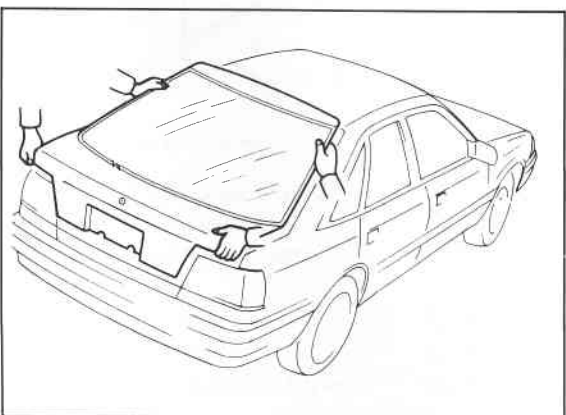
86U14X-028

10. Remove the retainer, and the key cylinder.



86U14X-029

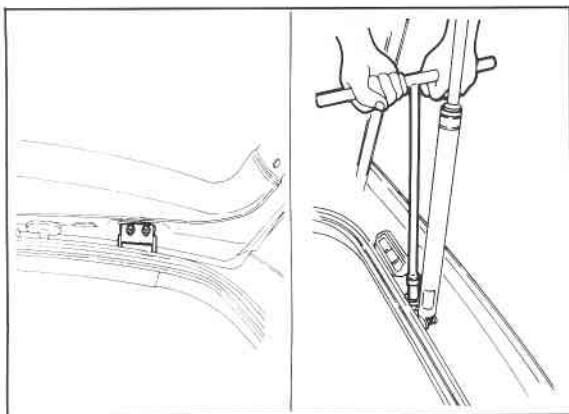
11. Remove the stay damper mounting bolts.
12. Disconnect the rear washer hose.
13. Remove the wiring harness.



86U14X-030

14. Remove the rear hatch hinge to door mounting bolts.
15. Remove the rear hatch.

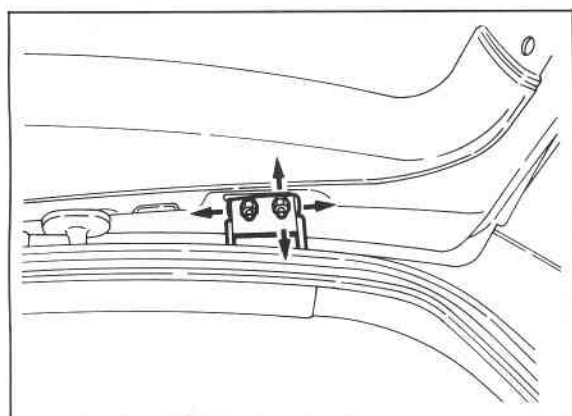
14 REAR HATCH



86U14X-031

INSTALLATION

Install in the reverse order of removal.

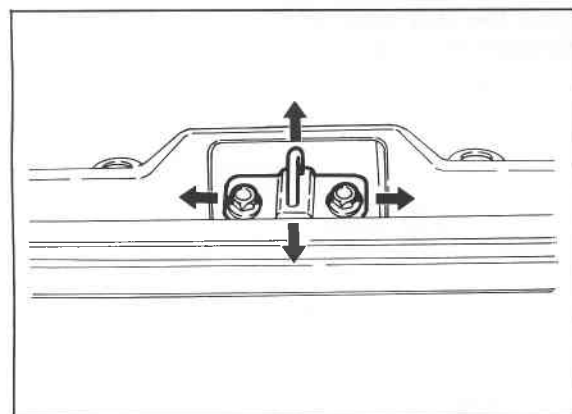


86U14X-032

ADJUSTMENT

Rear Hatch Hinge

Loosen the door hinge mounting nuts and make the adjustment.



86U14X-033

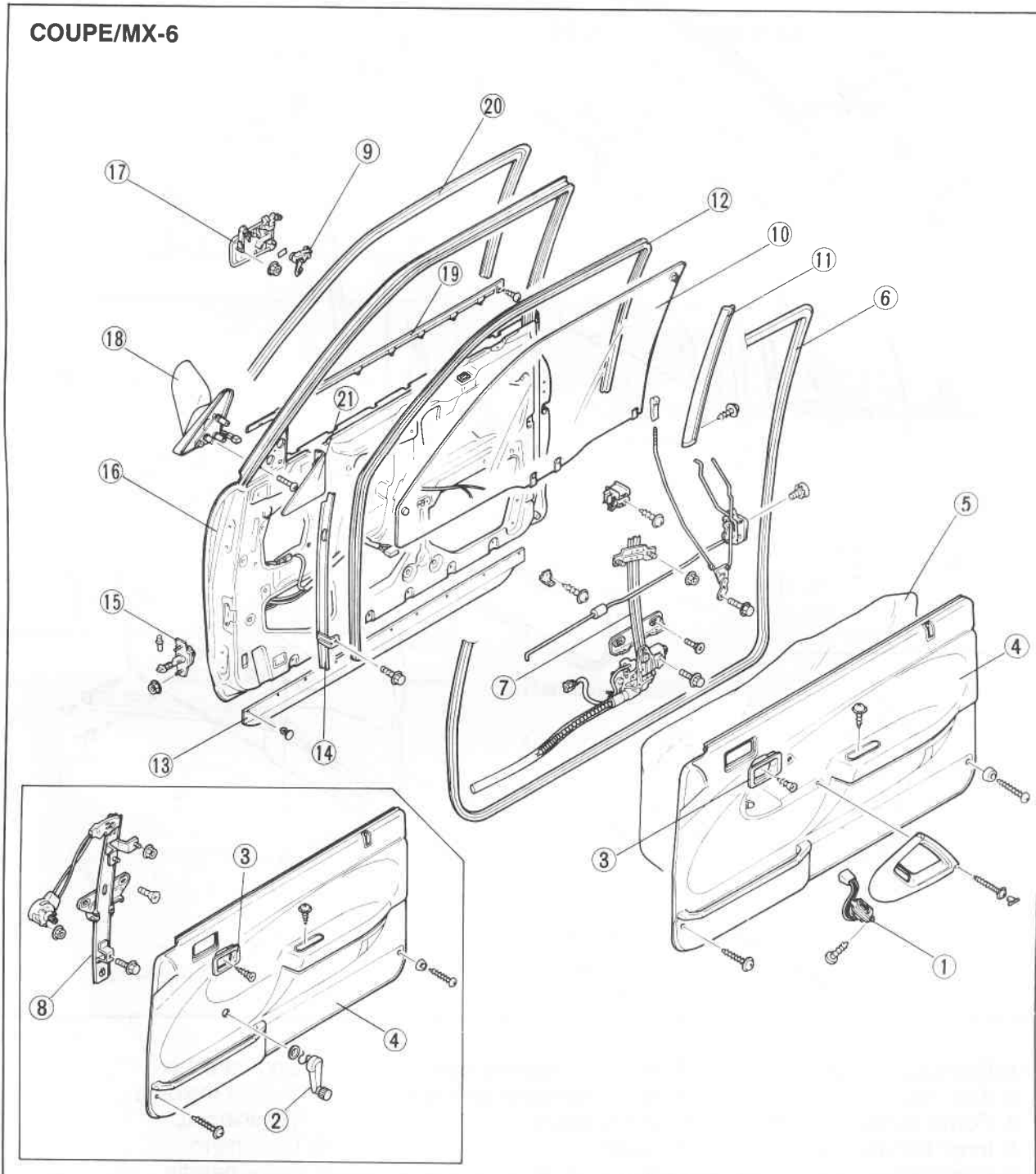
Striker

Loosen the striker mounting bolts and make the adjustment.

FRONT DOORS

STRUCTURAL VIEW

COUPE/MX-6

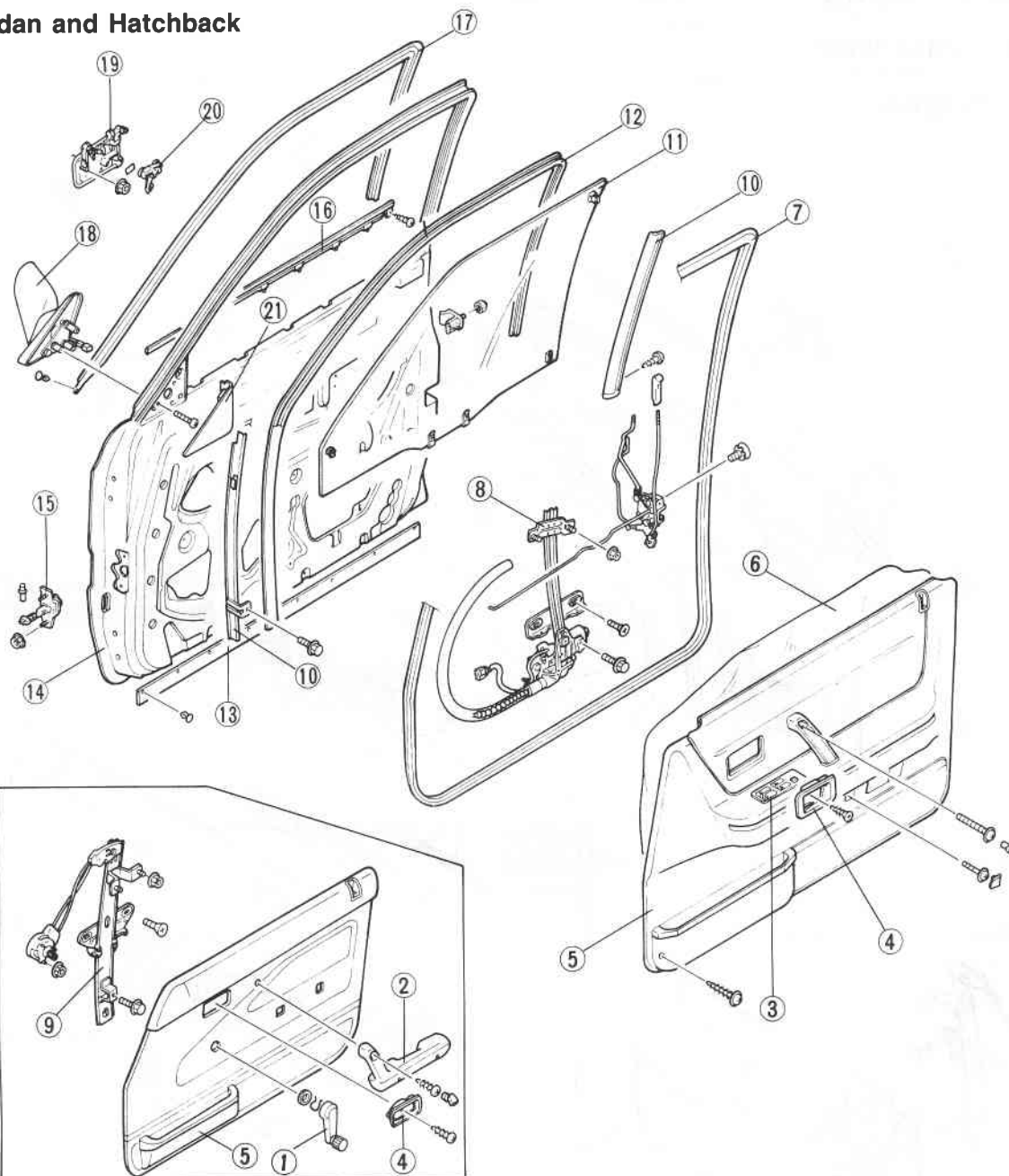


86U14X-034

- | | | |
|---------------------------|----------------------------|------------------------|
| 1. Power window switch | 8. Regulator (manual type) | 15. Door checker |
| 2. Regulator handle | 9. Key cylinder | 16. Door |
| 3. Inner handle cover | 10. Glass | 17. Outer handle |
| 4. Door trim | 11. Glass guide | 18. Door mirror |
| 5. Door screen | 12. Runchannel | 19. Beltline molding |
| 6. Weatherstrip | 13. Weatherstrip | 20. Weatherstrip |
| 7. Regulator (power type) | 14. Glass guide | 21. Sail inner garnish |

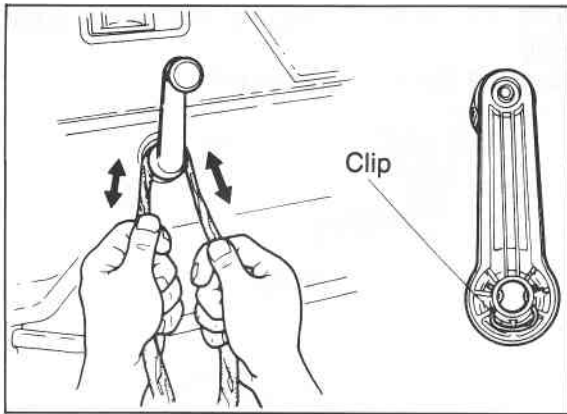
14 FRONT DOORS

Sedan and Hatchback



86U14X-035

- | | | |
|------------------------|----------------------------|------------------------|
| 1. Regulator handle | 8. Regulator (power type) | 15. Door checker |
| 2. Arm rest | 9. Regulator (manual type) | 16. Beltline molding |
| 3. Power window switch | 10. Glass guide | 17. Weatherstrip |
| 4. Inner handle cover | 11. Glass | 18. Door mirror |
| 5. Door trim | 12. Runchannel | 19. Outer handle |
| 6. Door screen | 13. Weatherstrip | 20. Key cylinder |
| 7. Weatherstrip | 14. Door | 21. Sail inner garnish |



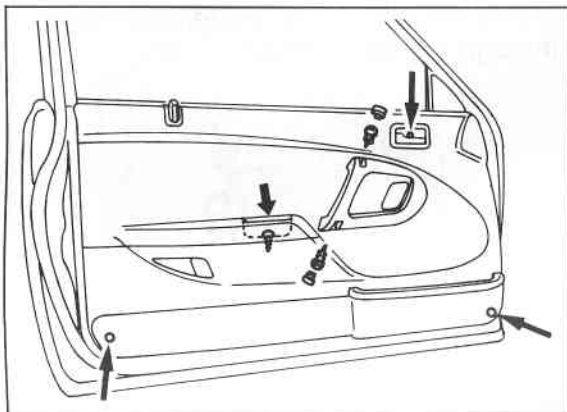
86U14X-036

REMOVAL Front Door Glass and Regulator

Note

Raise the door glass 100 mm (3.94 in) from the fully open position.

1. Remove the clip and regulator handle.
(Manual type)

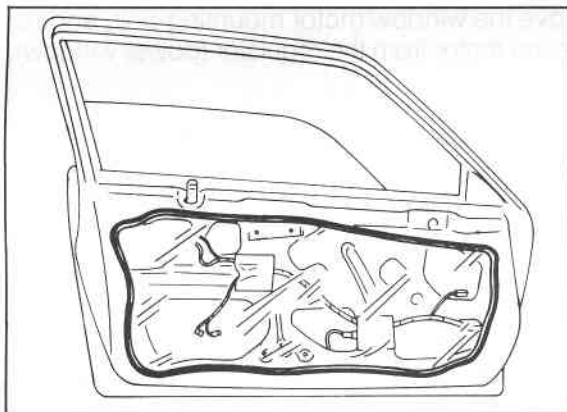


86U14X-037

2. Remove the inner handle cover, the screws (arrows), and the door trim.

Note

For vehicles with power windows, disconnect the connectors.

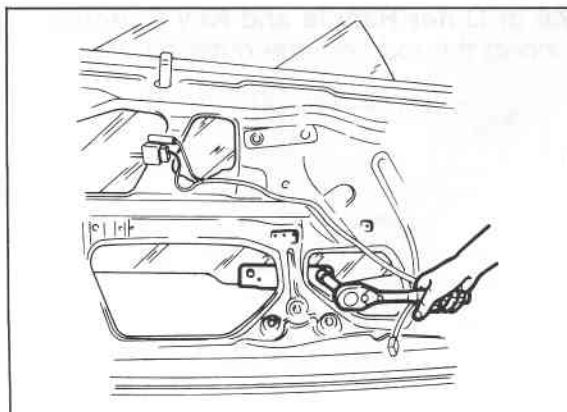


86U14X-038

3. Remove the door screen.

Caution

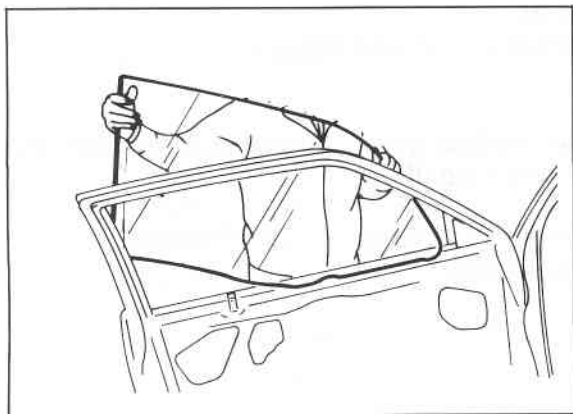
Remove the screen carefully so that it may be reused.



86U14X-039

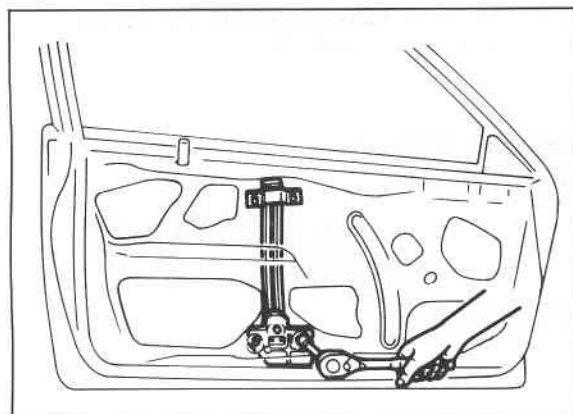
4. Position the door glass so that the mounting bolts can be removed from the service holes.
5. Remove the mounting bolts.

14 FRONT DOORS



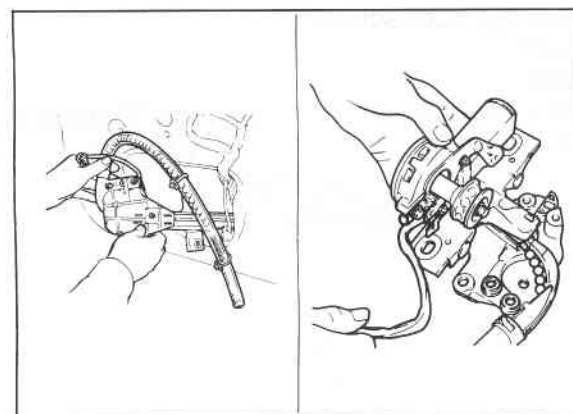
86U14X-060

6. Remove the beltline molding. (Refer to page 14—39)
7. Remove the door glass upward.



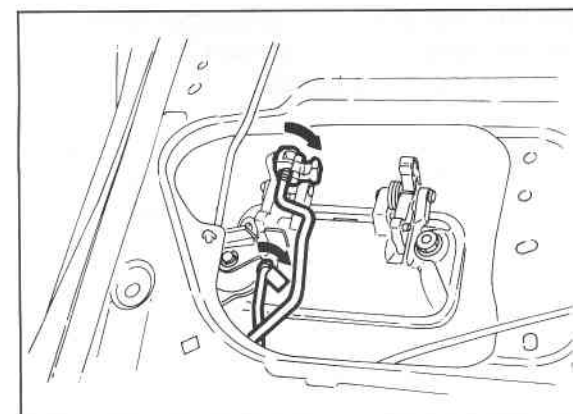
86U14X-040

8. Remove the mounting bolts, and remove the regulator through the service hole.



86U14X-041

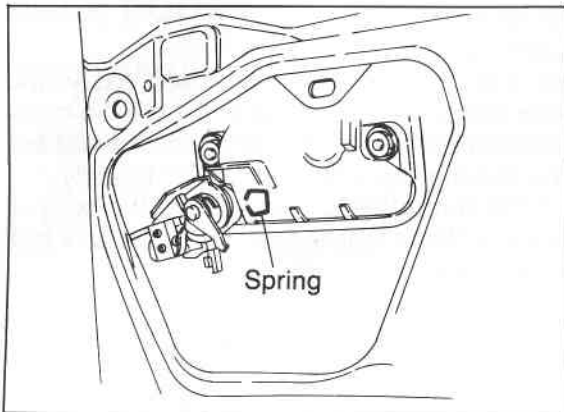
9. Remove the window motor mounting bolt, and remove the motor from the regulator (power window).



69G14X-036

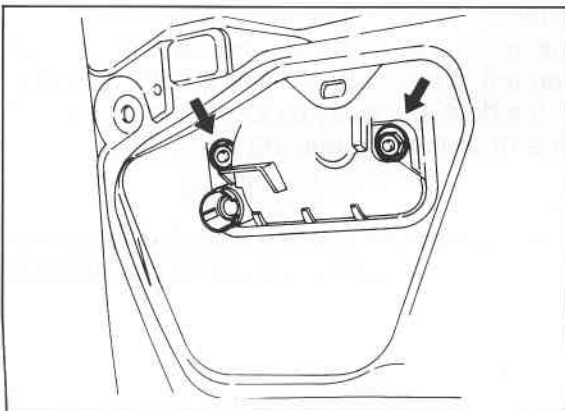
Removal of Outer Handle and Key Cylinder

1. Disconnect the rod from the outer handle.



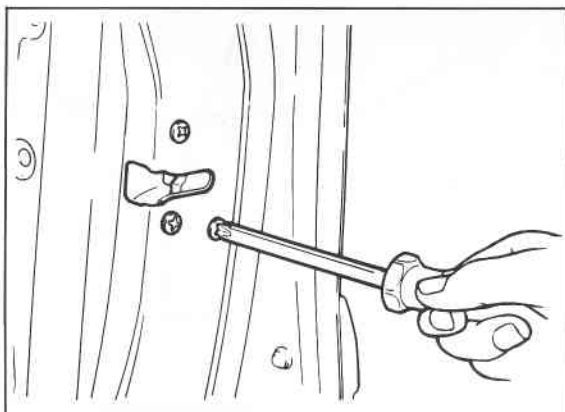
86U14X-042

2. Remove the key cylinder spring.
3. Remove the key cylinder.



86U14X-043

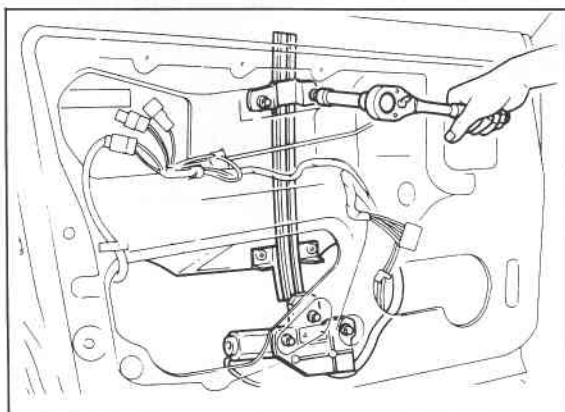
4. Remove the mounting nuts and remove the outer handle.



69G14X-038

Removal of Door Lock Assembly

1. Remove the mounting screws.
2. Remove the door lock assembly.



63U14X-035

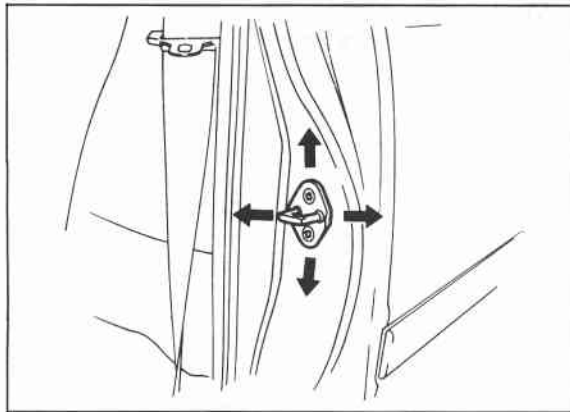
INSTALLATION

Install in the reverse order of removal, noting the following.

Power Window

Before installing the motor, connect the leads to a battery and run the regulator down to the position shown.

14 FRONT DOORS

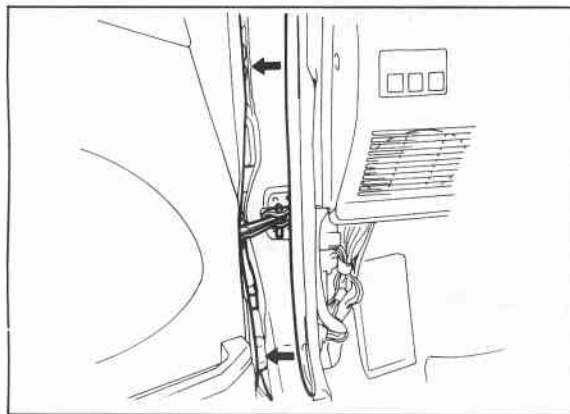


86U14X-044

ADJUSTMENT

Door Lock Striker

1. Check that the door can be closed easily and whether there is any looseness. If there is a problem, loosen the striker mounting screws and adjust by moving the striker down, or laterally.
2. Check the rear offset of the door to the body. If there is a problem, adjust by moving the door lock striker laterally.



86U14X-045

Door Hinge

1. If looseness is found when the door is opened, tighten the door hinge mounting bolts (arrows).
2. Align the door and body by loosening and adjusting the door hinge mounting bolts.

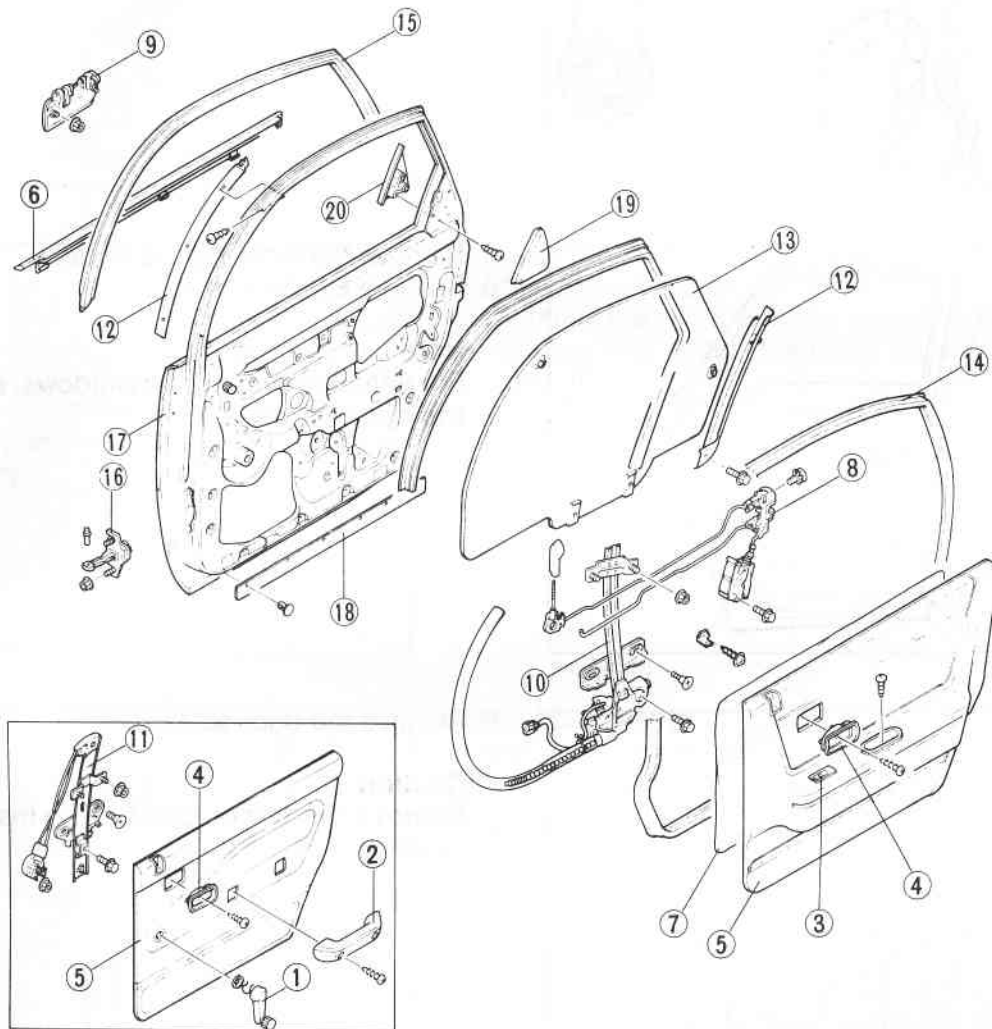
Note

If noise is heard from the checker when the door is opened, apply grease to the checker cam.

REAR DOORS

STRUCTURAL VIEW

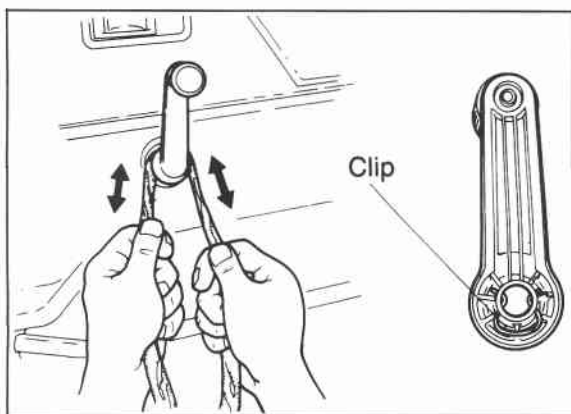
Sedan and Hatchback



86U14X-046

- | | | |
|--------------------------------------|-----------------------------|------------------------|
| 1. Regulator handle
(manual type) | 7. Door screen | 14. Weatherstrip |
| 2. Arm rest | 8. Door lock | 15. Weatherstrip |
| 3. Power window switch | 9. Outer handle | 16. Door checker |
| 4. Inner handle cover | 10. Regulator (power type) | 17. Door |
| 5. Door trim | 11. Regulator (manual type) | 18. Weatherstrip |
| 6. Belt line molding | 12. Glass guide | 19. Sail inner garnish |
| | 13. Glass | 20. Sail outer garnish |

14 REAR DOORS

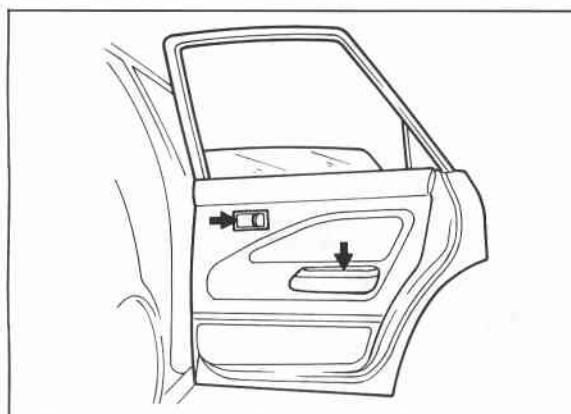


86U14X-047

REMOVAL

Rear Door Glass and Regulator

1. Lower the door glass the way.
2. Remove the clip. (Manual type)
3. Remove the regulator handle. (Manual type)

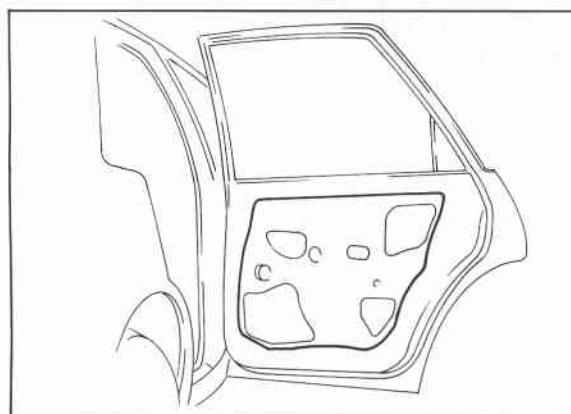


86U14X-048

4. Remove the inner handle cover.
5. Remove the door trim.

Note

For vehicles with power windows, disconnect the connectors.

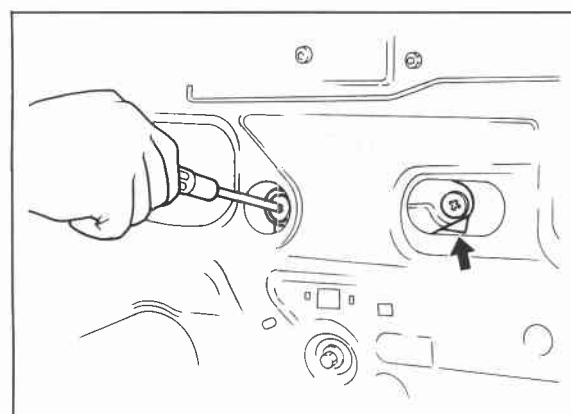


86U14X-049

6. Remove the door screen.

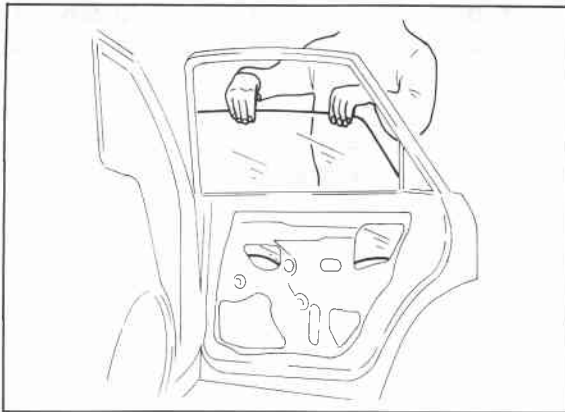
Caution

Remove the screen carefully so that it may be reused.



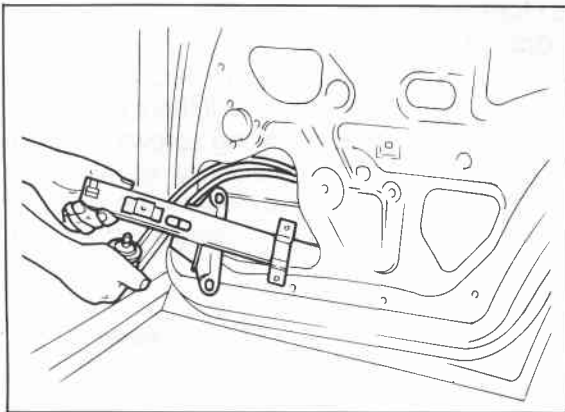
86U14X-050

7. Position the door glass so that the mounting bolts can be removed from the service hole.
8. Remove the mounting bolts.



86U14X-051

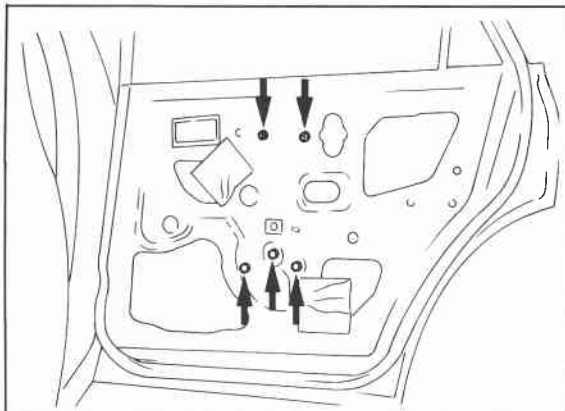
9. Remove the door glass upward.



86U14X-052

10. Remove the mounting bolts, and remove the window regulator through the service hole.

11. Remove the window motor mounting bolts, then remove the motor from the regulator (power window).



86U14X-053

INSTALLATION

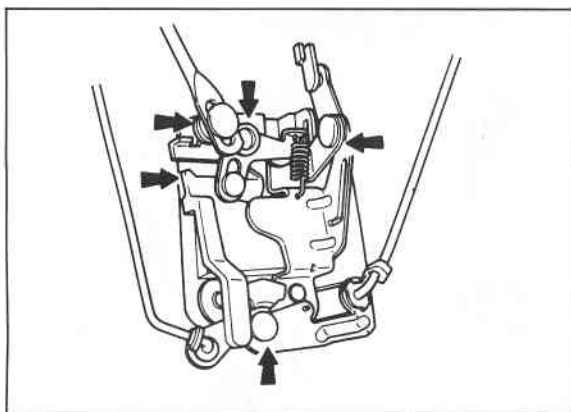
Install in the reverse order of removal, noting the following.

Tightening torque:

Torque		Nm (m-kg, ft-lb)
Door lock assembly		4.22—6.18 (0.43—0.63, 3.10—4.54)
Outer handle		8.8—13 (0.9—1.3, 6.5—9.4)
Glass guide		7.8—11 (0.8—1.1, 5.8—8.0)
Regulator	Nut	8.8—13 (0.9—1.3, 6.5—9.4)
	Bolt	7.8—11 (0.8—1.1, 5.8—8.0)
Door lock striker		18—26 (1.8—2.7, 13—20)

Before installing the motor, connect the leads to a battery and run regulator down to the position shown.

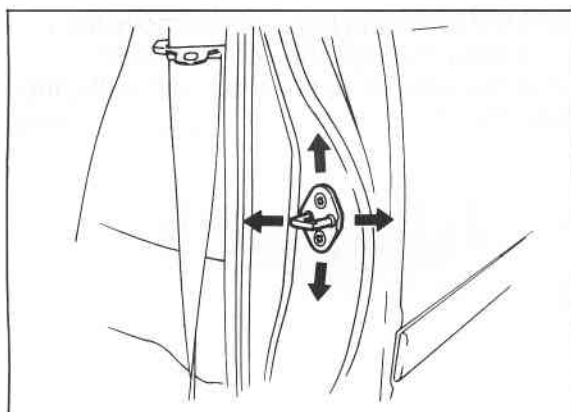
14 REAR DOORS



86U14X-054

Installation of door lock and outer handle

1. Before installing the door lock, apply grease to the places shown in the figure.
2. After installation, check that the door opens smoothly, and that the operation of the lock is correct when using the key and the door lock knob.



86U14X-055

ADJUSTMENT

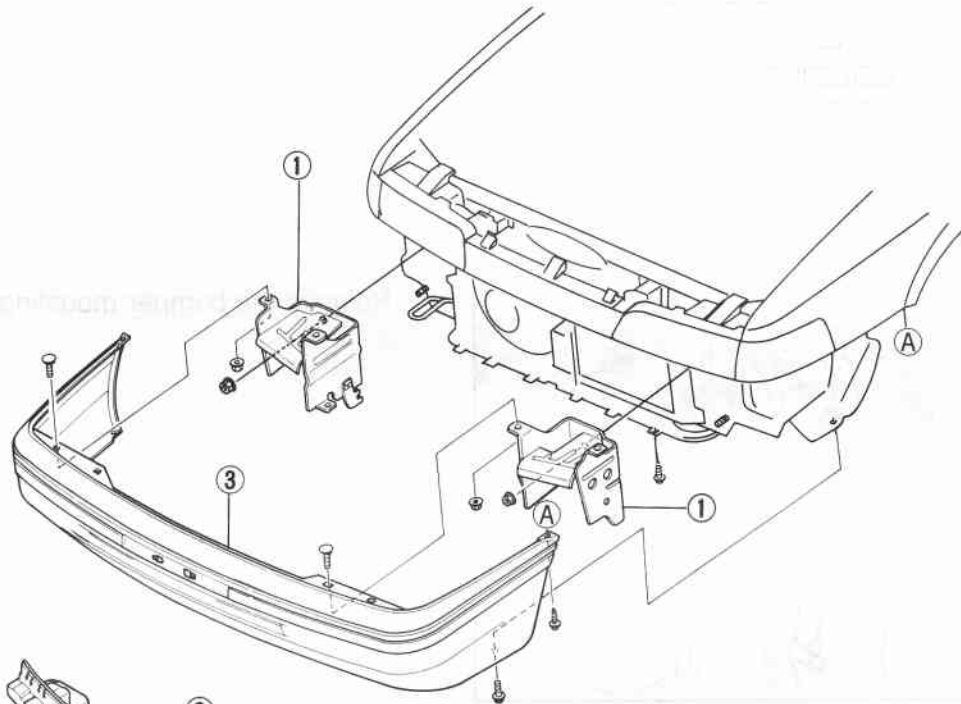
Door Lock Striker

1. Check that the door can be closed easily and whether there is any looseness. If there is a problem, loosen the striker mounting screws and adjust by moving the striker vertically, or laterally.
2. Check the rear offset of the door to the body. If there is a problem, adjust by moving the door lock striker laterally.

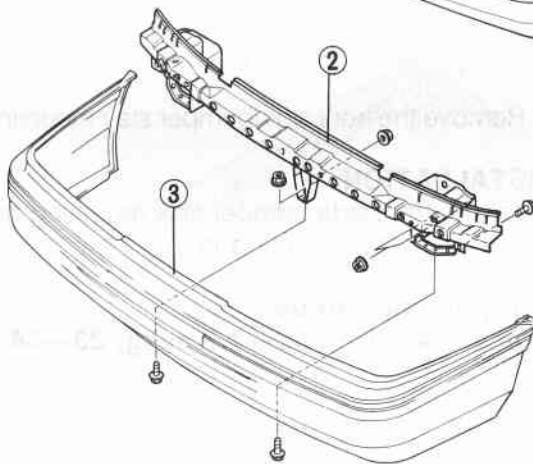
FRONT BUMPER

STRUCTURAL VIEW

Sedan and Hatchback



Couep/MX-6



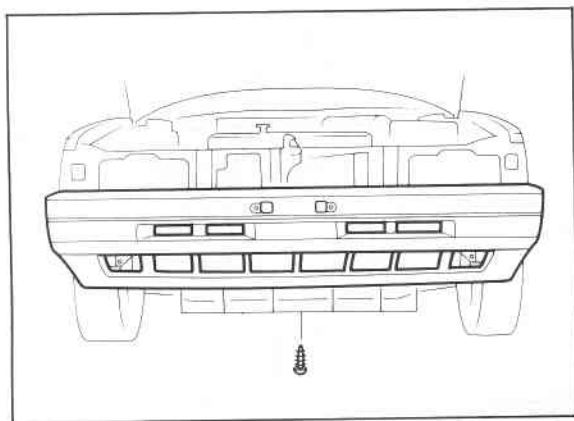
76G14X-002

1. Bumper stay

2. Reinforcement

3. Bumper

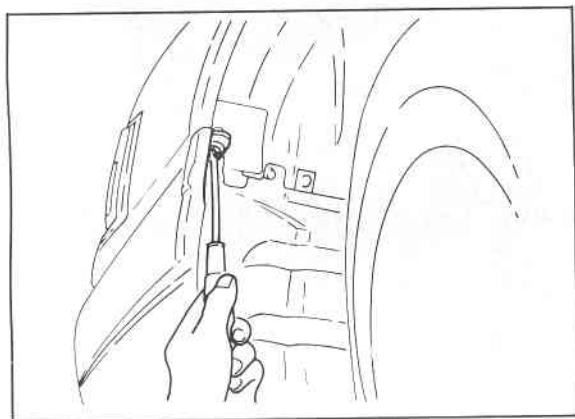
14 FRONT BUMPER



86U14X-057

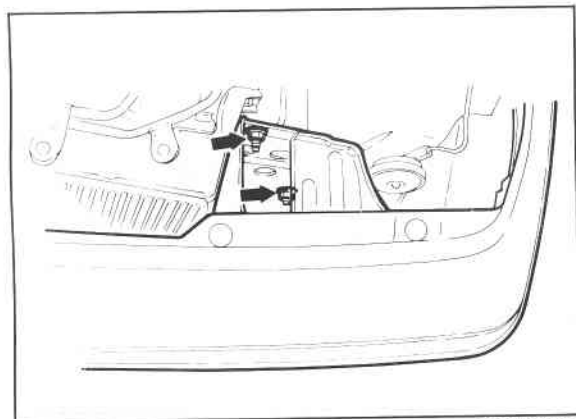
REMOVAL

1. Remove the under cover mounting screws.



86U14X-058

2. Remove the bumper mounting screws.



76G14X-037

3. Remove the front side bumper stay mounting nuts.

INSTALLATION

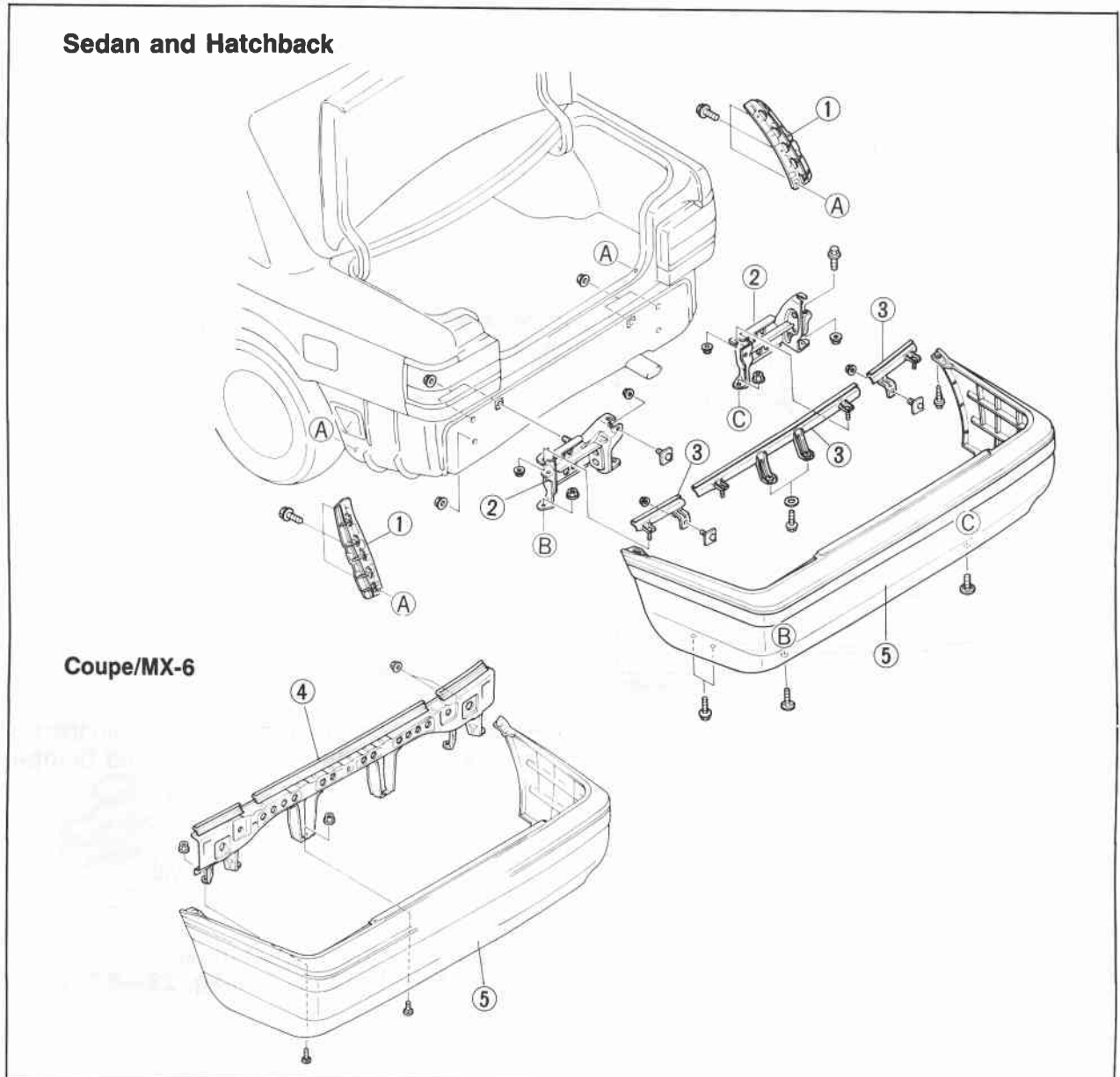
Install the front side bumper stay mounting nuts and tighten the stay mounting nuts.

Tightening torque:

31—46 N·m (3.2—4.7 m·kg, 23—34 ft·lb)

REAR BUMPER

STRUCTURAL VIEW



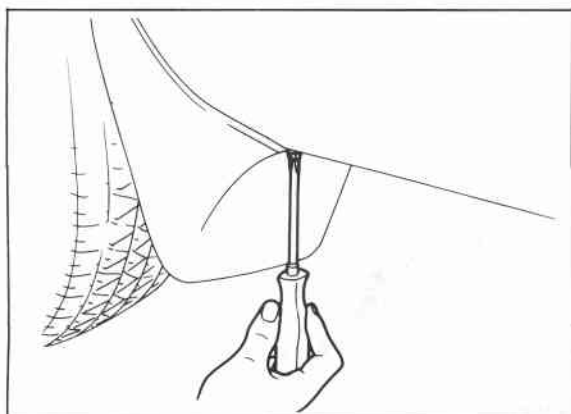
76G14X-003

1. Splash shield
2. Bumper stay

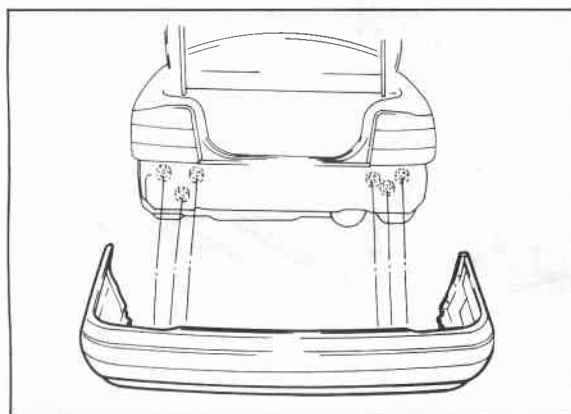
3. Set plate
4. Reinforcement

5. Bumper

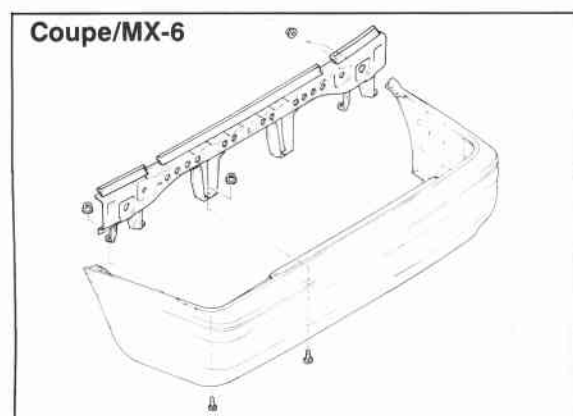
14 REAR BUMPER



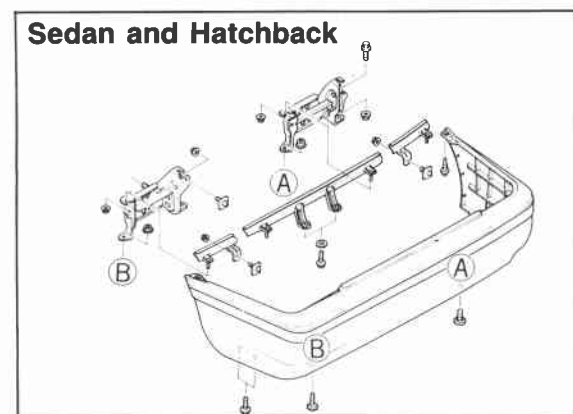
86U14X-061



86U14X-062



76G14X-004



REMOVAL

1. Remove the screws shown in the figure.

2. Remove the bumper mounting nuts.

3. Remove the nuts and fasteners shown in the figure and remove the reinforcement and bumper stay from the bumper.

INSTALLATION

Install in the reverse order of removal.

Tightening torque:

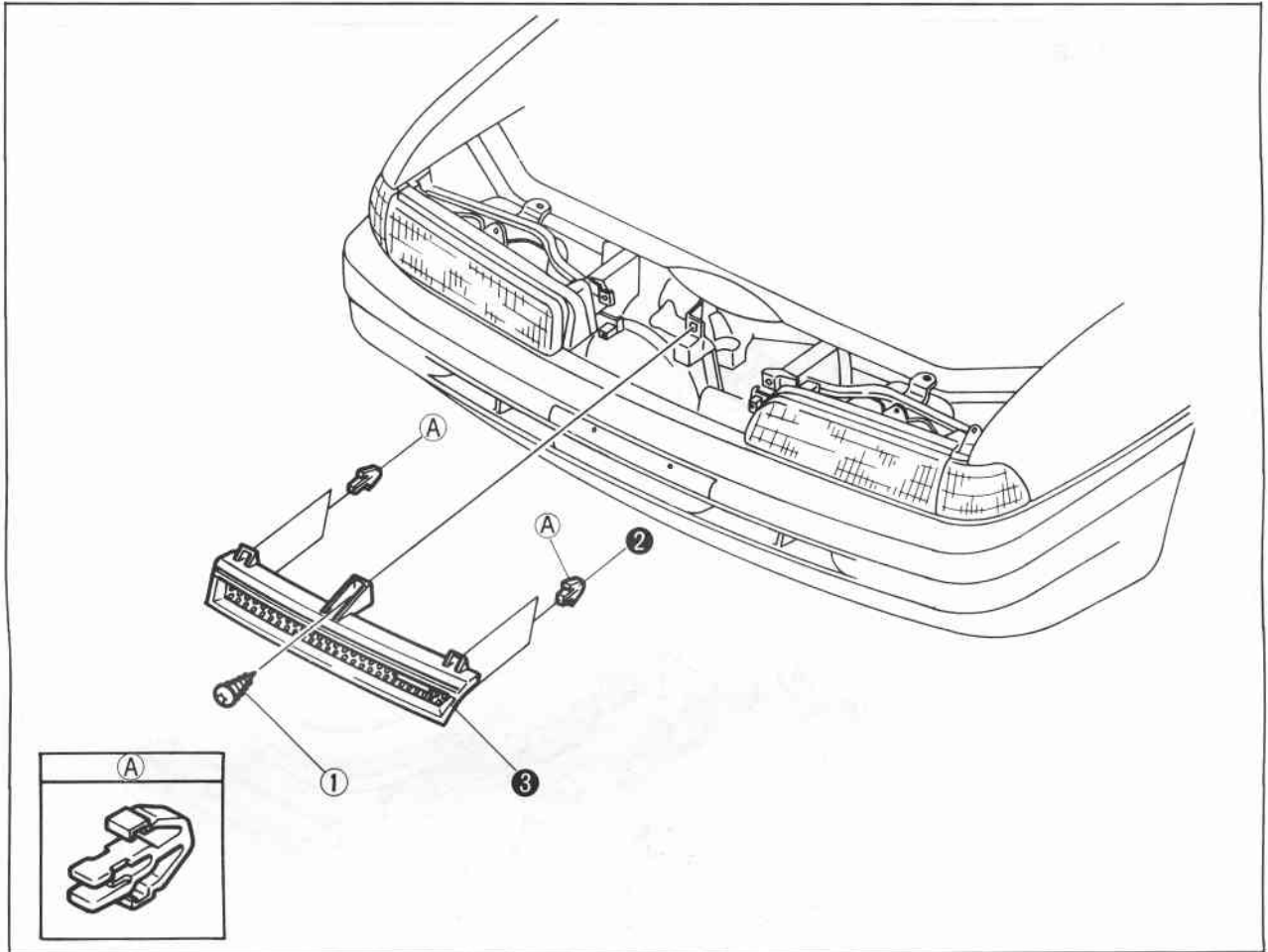
Bumper stay installation nuts:

31—46 N·m (3.2—4.7 m·kg, 23—34 ft·lb)

RADIATOR GRILLE

REMOVAL AND INSTALLATION

1. Remove in the sequence shown in the figure, referring to removal note for the specially marked parts.
2. Install in the reverse order of removal, referring to installation note for the specially marked parts.

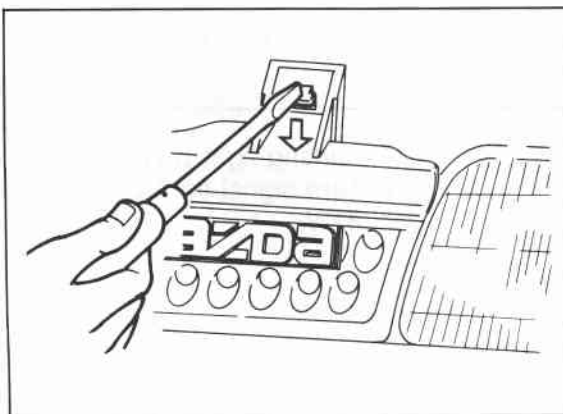


86U14X-065

1. Screw

2. Fasteners

3. Radiator grille



86U14X-066

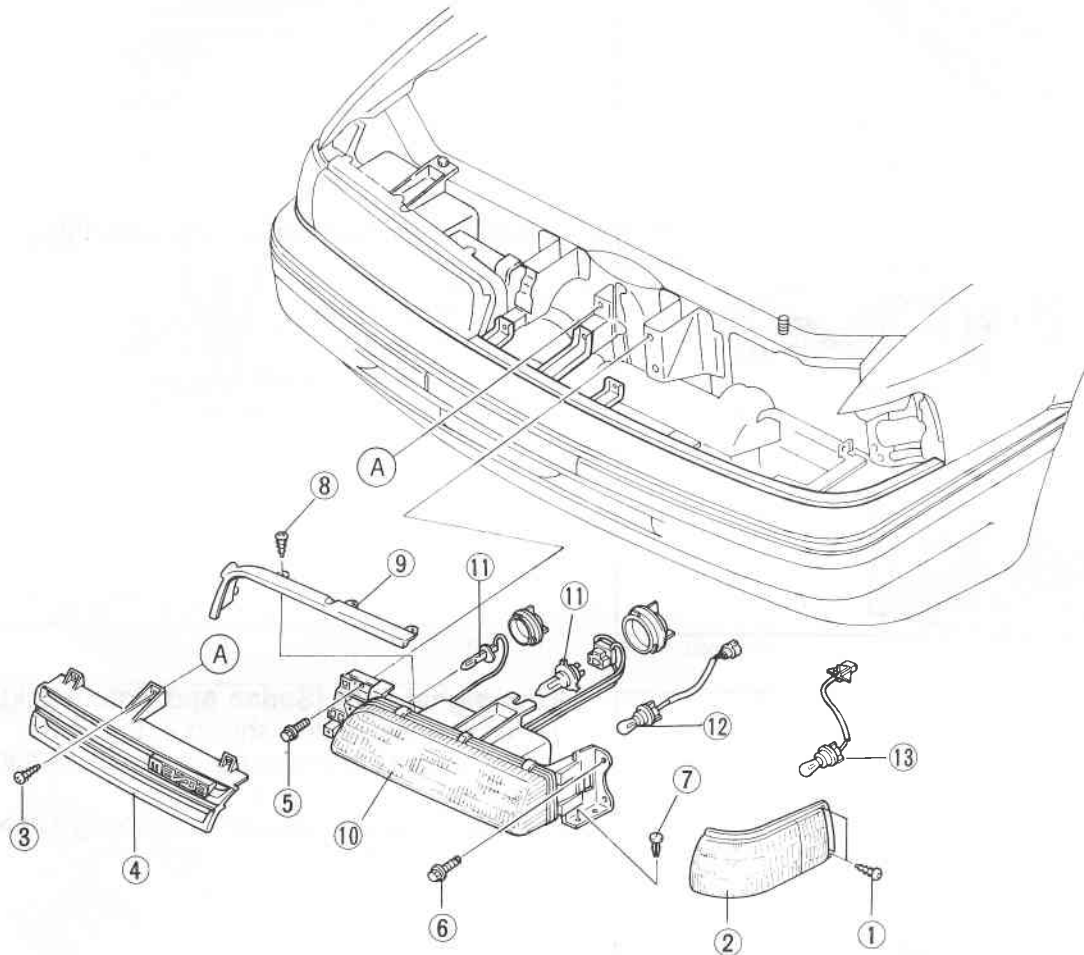
Removal Note Fasteners

Push the tabs of the fasteners (5) with a small screwdriver.

Installation Note

Insert the fasteners into the grille, then align with the installation holes in the body and press in the grille.

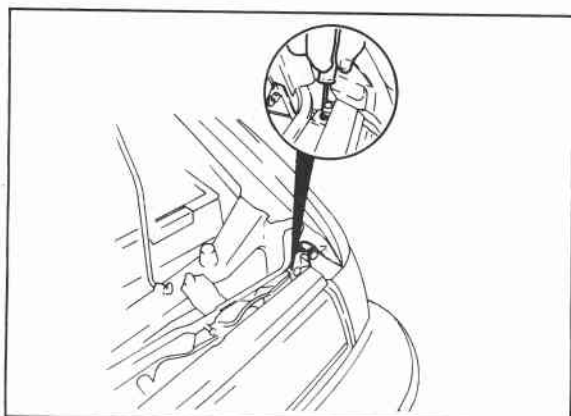
Sedan and Hatchback



76G14X-006

- | | | |
|-------------------------------|------------------------|----------------------------|
| 1. Screw | 6. Bolts | 11. Headlight bulb |
| 2. Turn signal light assembly | 7. Fastener | 60 + 55/55W |
| 3. Screw | 8. Screw | 12. Parking light bulb 5W |
| 4. Radiator grille | 9. Light garnish | 13. Turn signal light bulb |
| 5. Bolts | 10. Headlight assembly | 21W |

14 HEADLIGHT AND COMBINATION LIGHT

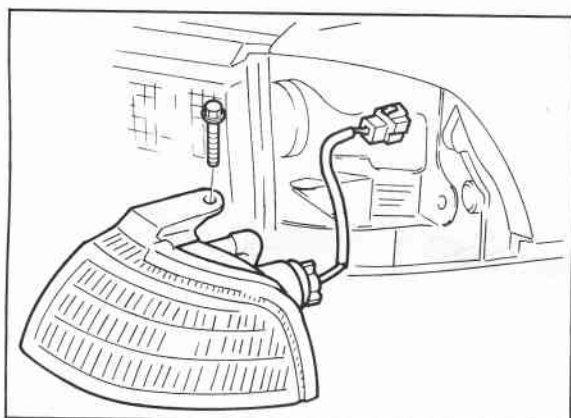


76G14X-007

Removal Note

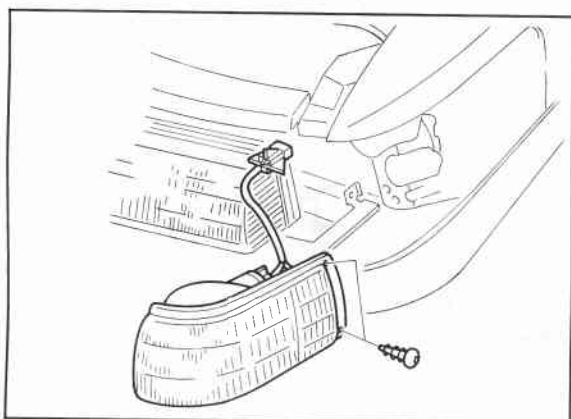
Turn signal light (Coupe/MX-6)

1. Remove the screws shown in the figure.
2. Disconnect the turn signal light connector.



86U14X-070

3. Remove the turn signal light assembly.

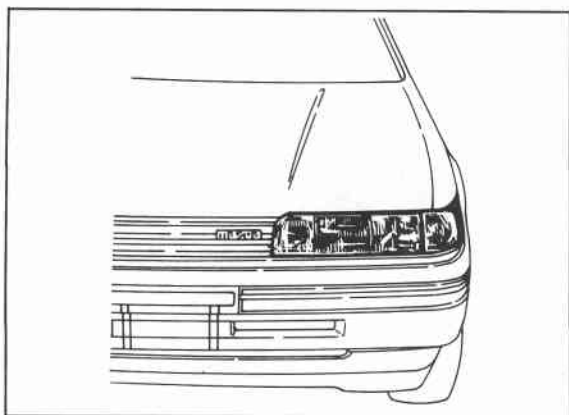


76G14X-008

Turn signal light (Sedan and Hatchback)

1. Remove the screws shown in the figure.
2. Disconnect the turn signal and parking light connector.
3. Remove the turn signal and parking light assembly.

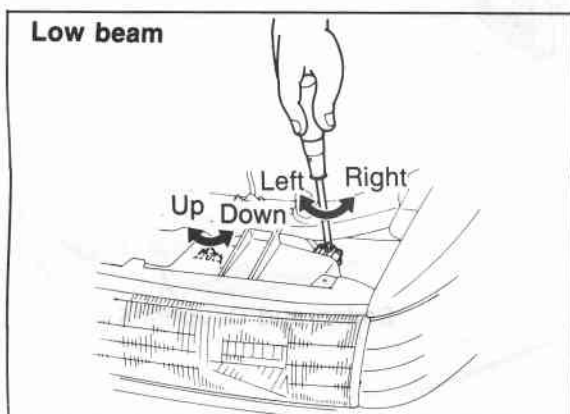
HEADLIGHT AND COMBINATION LIGHT 14



86U14X-073

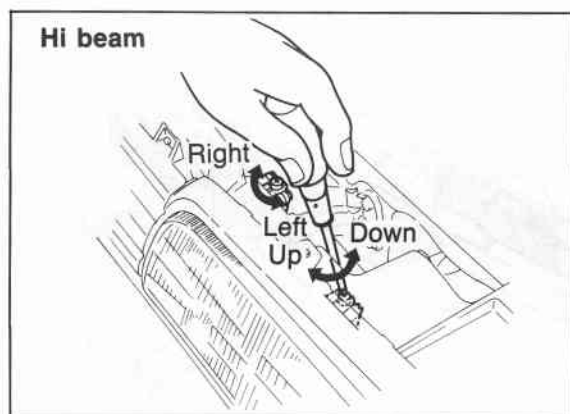
AIMING Headlight

1. Adjust the tires to the standard pressure.
2. Position the vehicle on a flat level surface (unloaded condition).



76G14X-009

3. Adjust the headlights to meet local regulations.
To adjust, turn the adjusting screws.



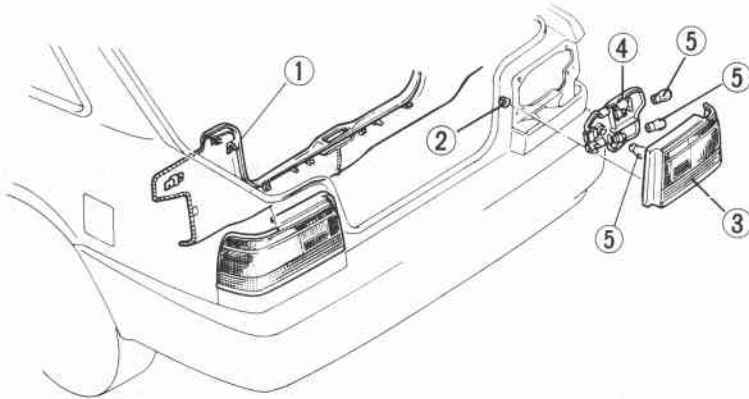
14 REAR COMBINATION LIGHTS

REAR COMBINATION LIGHTS

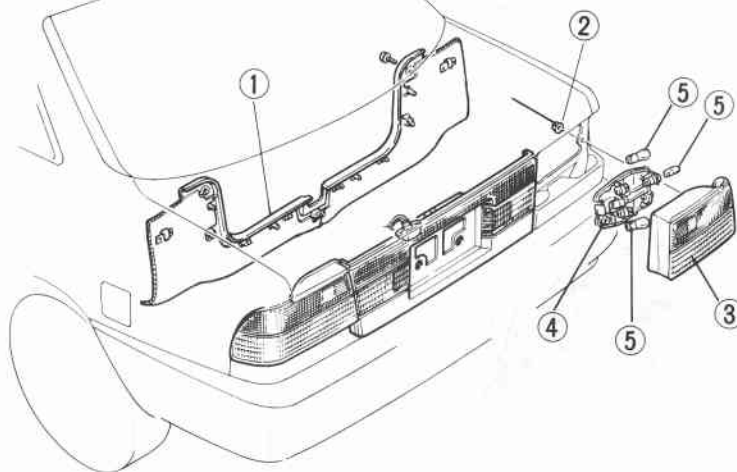
REMOVAL AND INSTALLATION

1. Disconnect the negative battery cable.
2. Remove in the sequence shown in the figure.
3. Install in the reverse order of removal.

Hatchback



Sedan and Coupe/MX-6



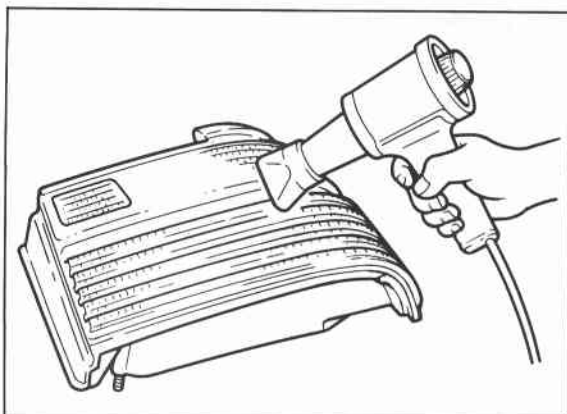
76G14X-010

Hatchback

1. End trim
2. Nuts
3. Lens and body
4. Cover
5. Bulb: Turn signal light 21W
Brake and tail light 21W
Side marker light 5W

Sedan and Coupe/MX-6

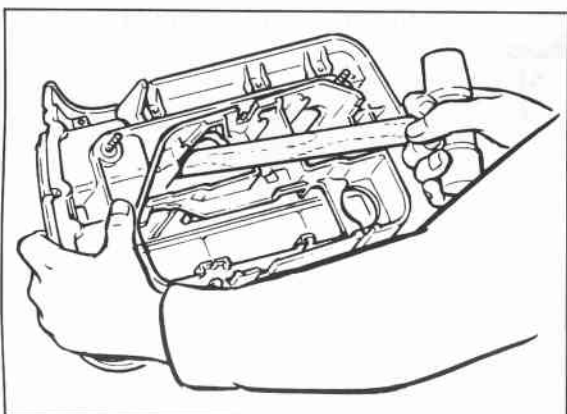
1. End trim
2. Nuts
3. Lens and body
4. Cover
5. Bulb: Turn signal light 21W
Brake and tail light 21W
Side marker light 5W



86U14X-077

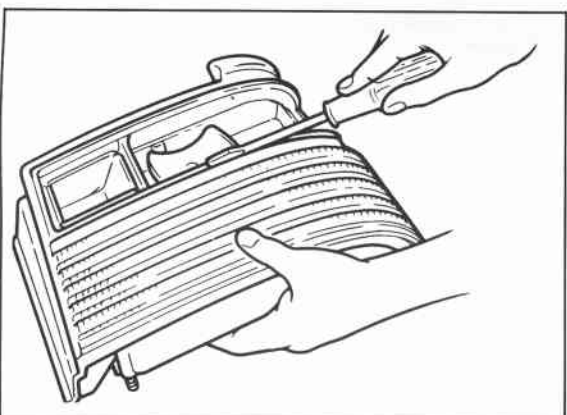
REPLACEMENT OF REAR COMBINATION LIGHT LENS

1. Use a hot air blower to soften the "hot melt" (bonding agent) around the lens.



76U14X-034

2. Remove the lens from the light housing by pushing the rear of the lens with a hammer handle or round bar.



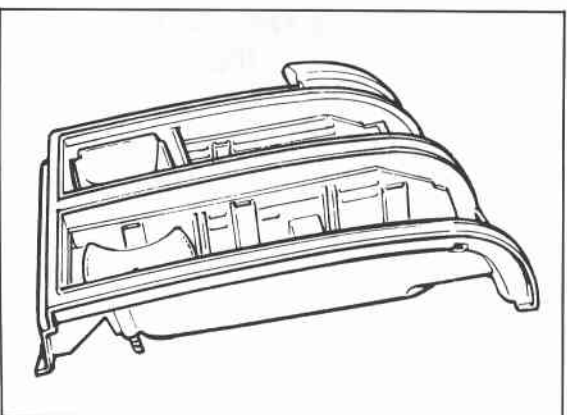
86U14X-078

3. Heat the light housing, and remove the "hot melt" and any fragments of the lens.

Note

a) The "hot melt" should be reused if possible.

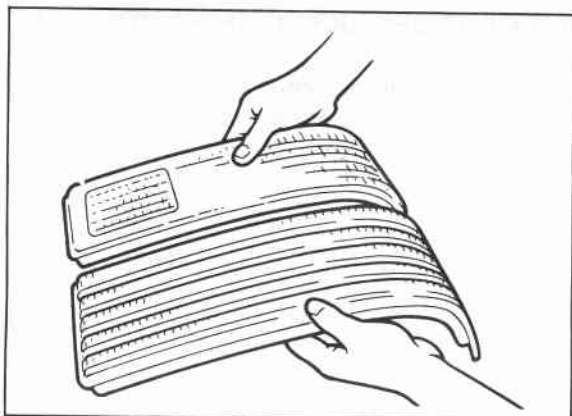
b) If the "hot melt" can be reused, the following step is unnecessary.



86U14X-079

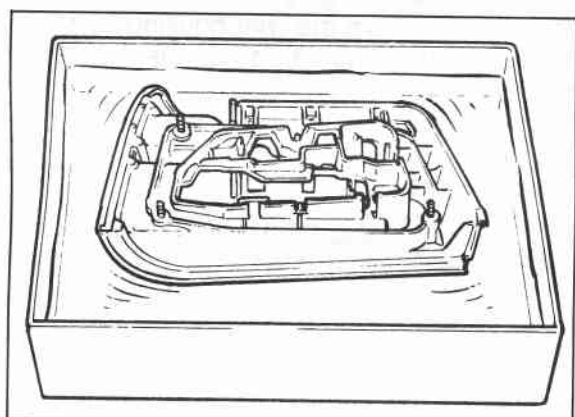
4. Put **Uni-sealer** (8531 77 739) adhesive in the light housing groove.

14 REAR COMBINATION LIGHTS



86U14X-080

5. Fit the new lens onto the light housing. Press the lens firmly so that it will adhere.



76U14X-038

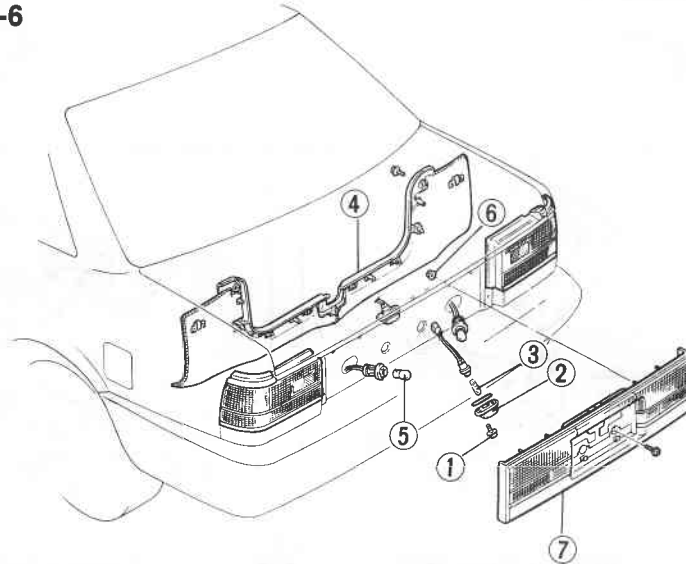
6. Immerse the combination light in water to check for leaks.

LICENSE PLATE LIGHT AND CARGO ROOM LIGHT

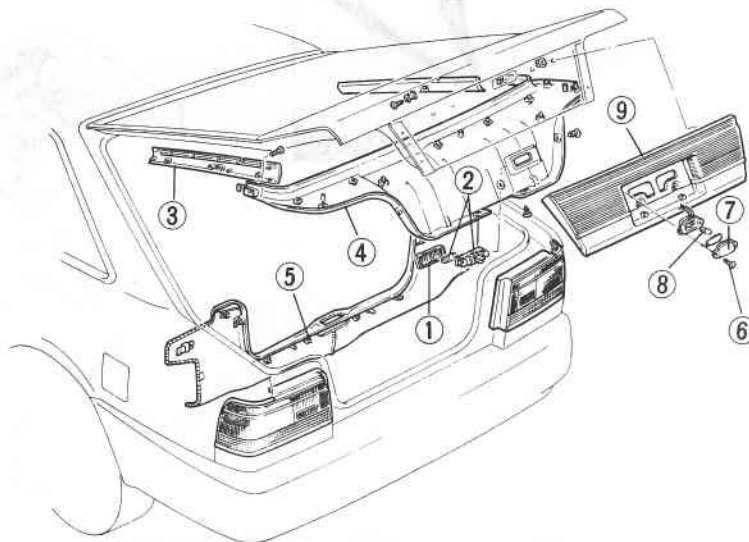
REMOVAL AND INSTALLATION

1. Disconnect the negative battery cable.
2. Remove in the sequence shown in the figure.
3. Install in the reverse order of removal.

Sedan and Coupe/MX-6



Hatchback



76G14X-011

Sedan and Coupe/MX-6

License plate light

1. Screws
2. Lens
3. Bulb 5W x 2

Back up light

4. End trim
5. Bulb 21W
6. Nuts
7. Rear finisher

Hatchback

Cargo room light

1. Lens
2. Switch and bulb assembly 5W

License plate light

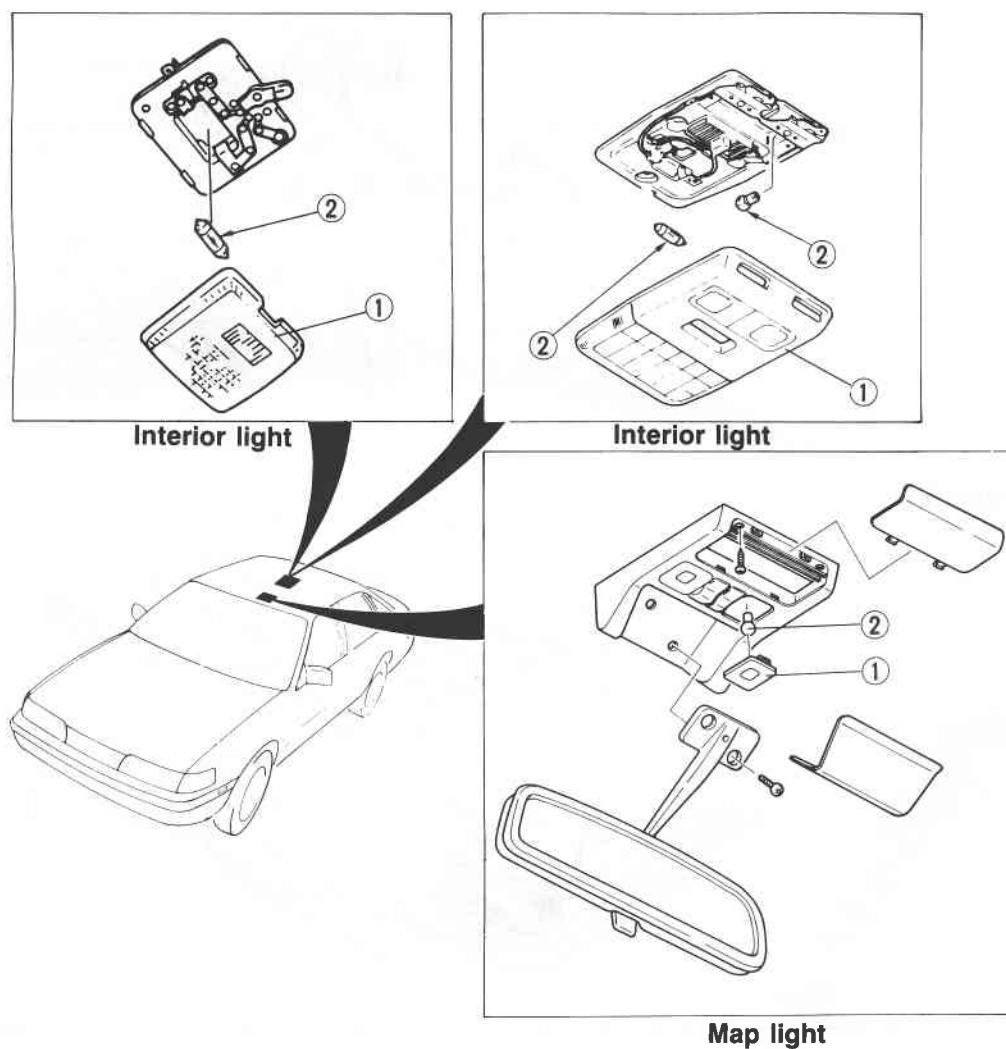
3. Side trim
4. Lower trim
5. End trim
6. Screws
7. Lens
8. Bulb 5W x 2
9. Rear finisher

14 INTERIOR LIGHT AND MAP LIGHT

INTERIOR LIGHT AND MAP LIGHT

REMOVAL AND INSTALLATION

1. Disconnect the negative battery cable.
2. Remove in the sequence shown in the figure.
3. Install in the reverse order of removal.



86U14X-082

Interior Light

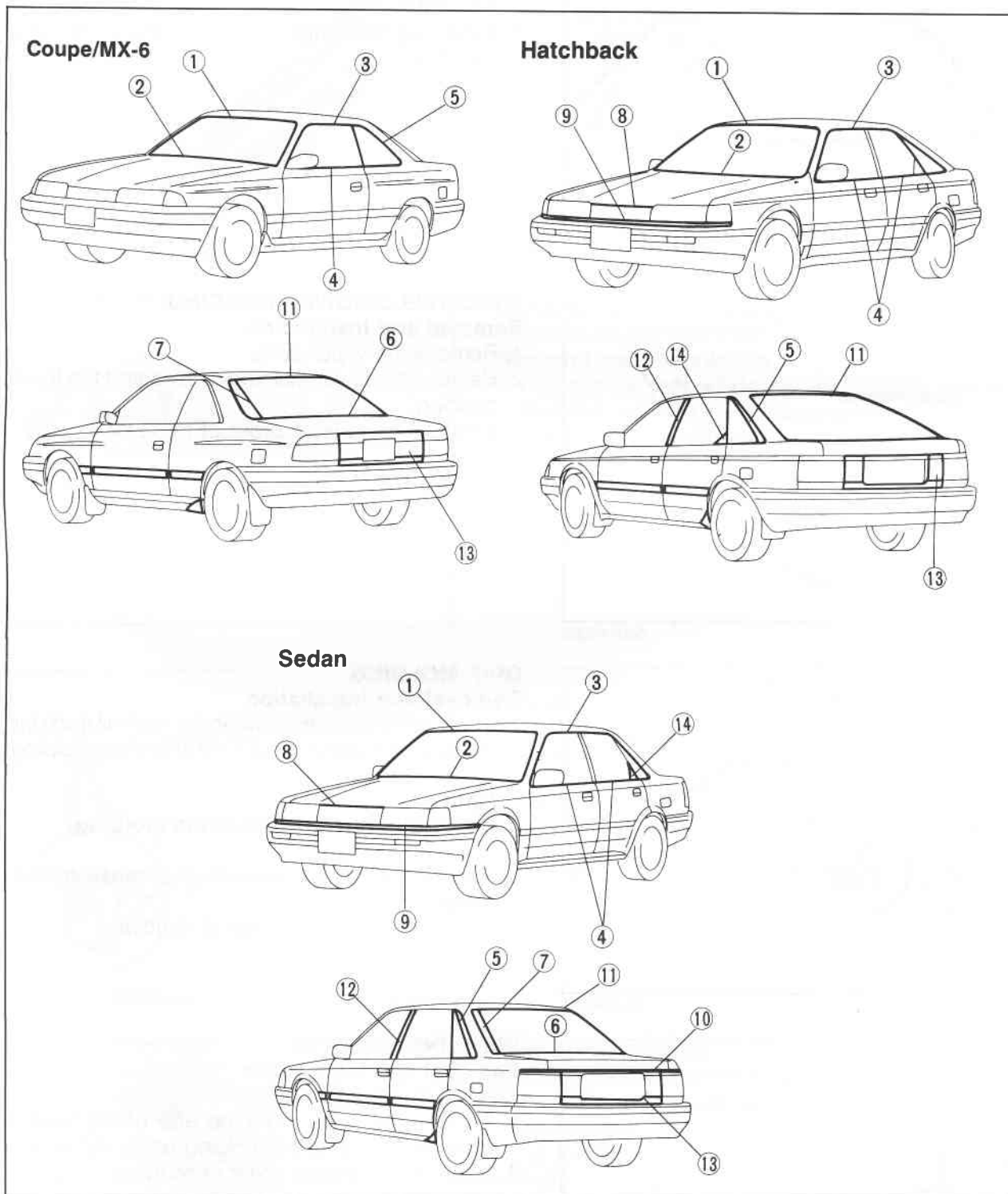
1. Lens
2. Bulb 10W

Map Light

1. Lens
2. Bulb 8W

MOLDING AND GARNISH

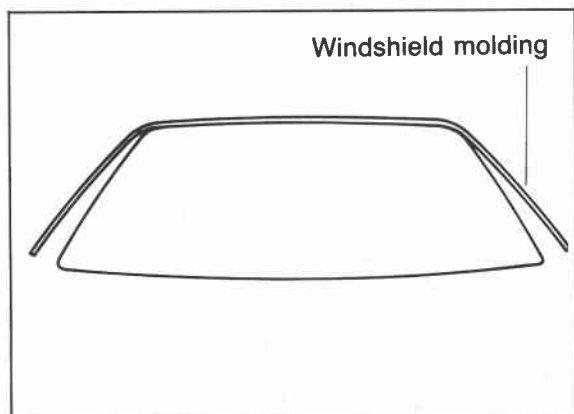
STRUCTURAL VIEW



76G14X-012

- | | | |
|-----------------------------|------------------------------|-------------------------------|
| 1. Windshield molding | 6. Rear window lower molding | 11. Rear window upper molding |
| 2. Windshield lower molding | 7. Rear window side molding | 12. Center pillar garnish |
| 3. Drip molding | 8. Bonnet molding | 13. Rear finisher |
| 4. Beltline molding | 9. Front lower molding | 14. Sail garnish |
| 5. Quarter window molding | 10. Trunk lid molding | |

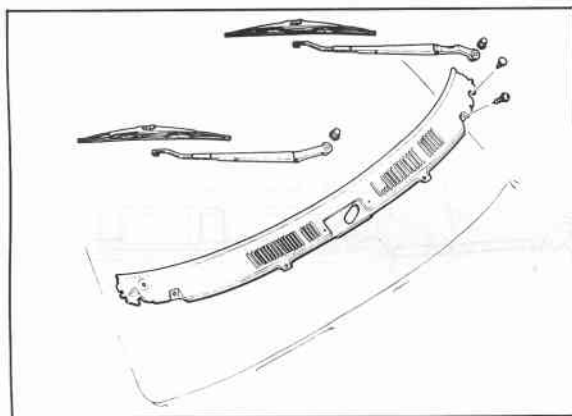
14 MOLDING AND GARNISH



76G14X-035

WINDSHIELD MOLDING Removal and Installation

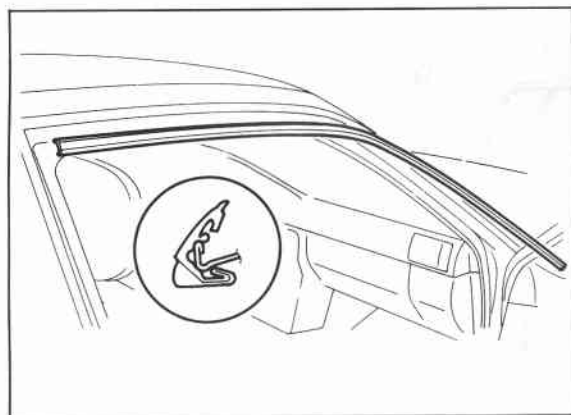
1. Remove the windshield molding. (Refer to page 14—48)
2. Install the windshield molding. (Refer to page 14—51)



86U14X-086

WINDSHIELD LOWER MOLDING Removal and Installation

1. Remove the wiper arms.
2. Remove the lower molding screws and the lower molding.
3. Install in the reverse order of removal.



86U14X-087

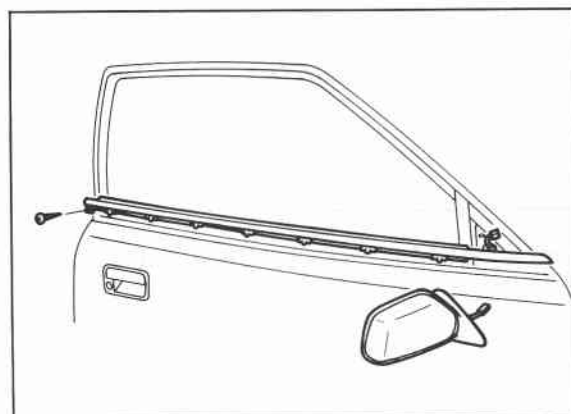
DRIP MOLDING Removal and Installation

1. Insert a screwdriver between the roof rail and drip molding and slightly loosen the end of the molding.

Note

Be careful not to scratch the molding.

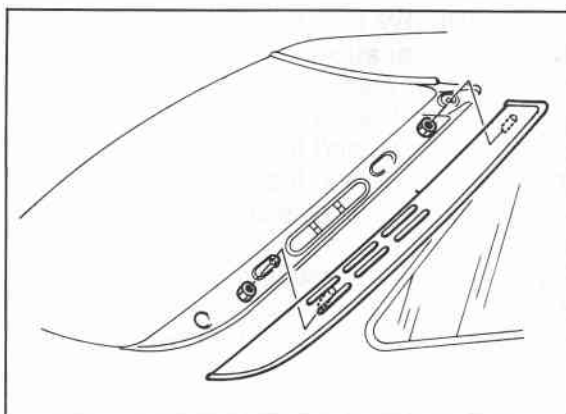
2. Remove the molding by twisting upward with both hands.
3. Install in the reverse order of removal.



86U14X-088

BELTLINE MOLDING Removal and Installation

1. Remove the door mirror.
2. Remove the screw from the end of the beltline molding, then pull the molding up to remove it.
3. Install in the reverse order of removal.

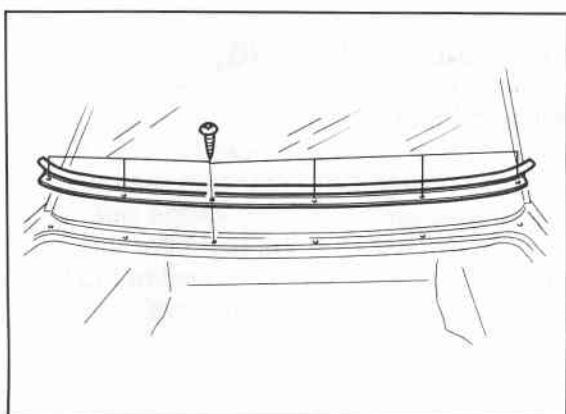


86U14X-089

REAR WINDOW SIDE MOLDING (SEDAN)

Removal and Installation

1. Remove the rear side seatback bolt, then the rear side seatback.
2. Remove the rear pillar trim.
3. Remove the window side molding nuts, then the window side molding.
4. Install in the reverse order of removal.

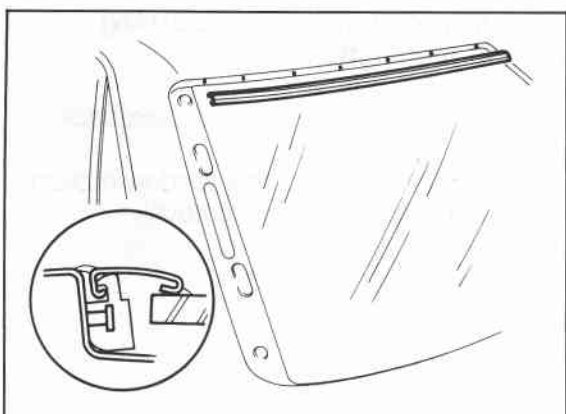


76G14X-013

REAR WINDOW LOWER MOLDING (SEDAN AND COUPE/MX-6)

Removal and Installation

1. Remove the rear window lower molding screws, then the rear window lower molding.
2. Install in the reverse order of removal.

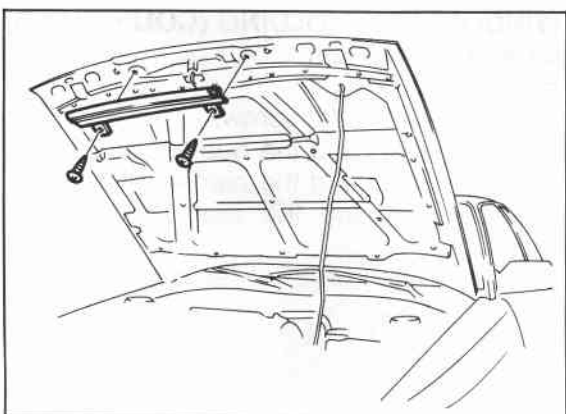


76G14X-014

REAR WINDOW UPPER MOLDING (SEDAN, HATCHBACK AND COUPE/MX-6)

Removal and Installation

1. Remove the rear window side molding. (Refer to page 14—54)
2. Remove the rear window upper molding.
3. Install in the reverse order of removal.



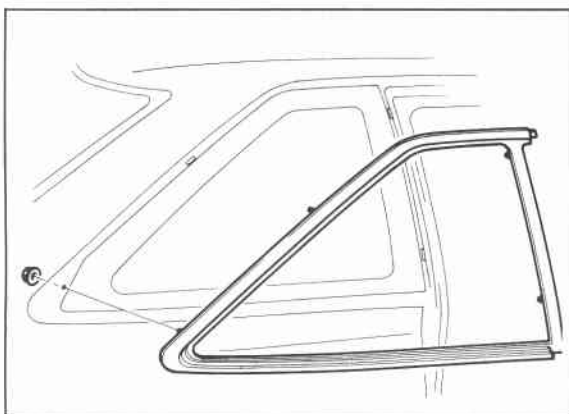
76G14X-015

BONNET MOLDING (SEDAN AND HATCHBACK)

Removal and Installation

1. Remove the bonnet molding screws, then the bonnet molding.
2. Install in the reverse order of removal.

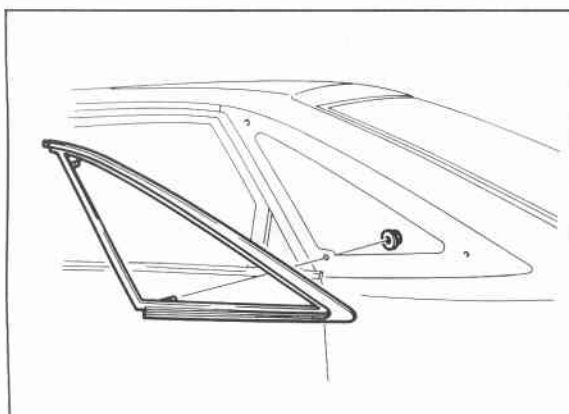
14 MOLDING AND GARNISH



76G14X-016

QUARTER WINDOW MOLDING (COUPE/MX-6) Removal and Installation

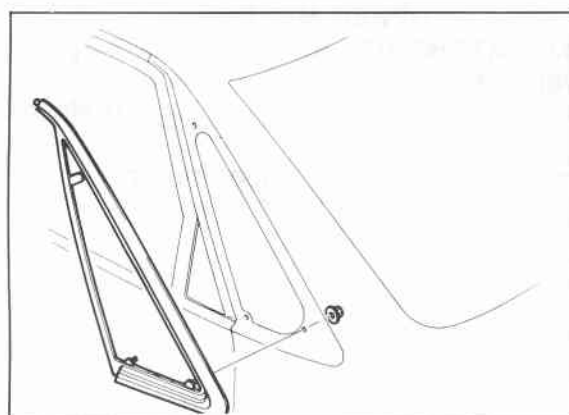
1. Remove the seat belts.
2. Remove the rear header screw.
3. Remove the screws and the quarter trim.
4. Remove the screws and the center pillar trim.
5. Remove the quarter window molding mounting installation nuts.
6. Remove the screws and the quarter window molding.
7. Install in the reverse order of removal.



76G14X-017

QUARTER WINDOW MOLDING (HATCHBACK) Removal and Installation

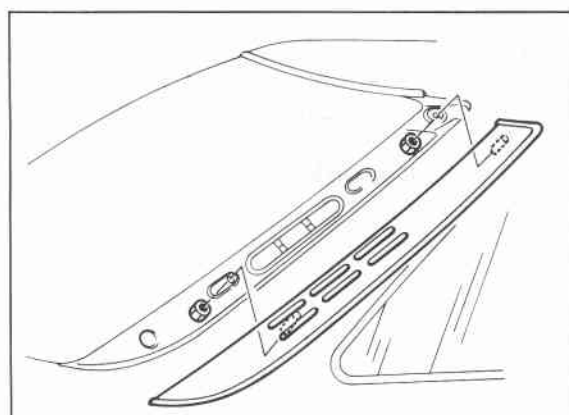
1. Remove the rear header screw.
2. Remove the bolt and the rear side seatback.
3. Remove the screws and the package side shelf.
4. Remove the screws and the rear pillar trim.
5. Remove the nuts and the quarter window molding.
6. Install in the reverse order of removal.



86U14X-095

QUARTER WINDOW MOLDING (SEDAN) Removal and Installation

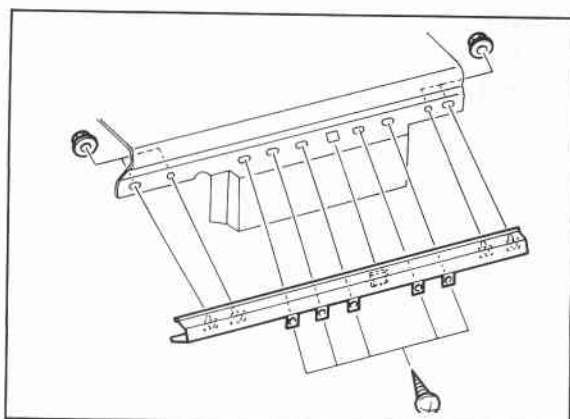
1. Remove the rear header screw.
2. Remove the bolt and the rear side seatback.
3. Remove the quarter trim.
4. Remove the nuts and the quarter window molding.
5. Install in the reverse order of removal.



76G14X-018

REAR WINDOW SIDE MOLDING (COUPE/MX-6) Removal and Installation

1. Remove the seat belts.
2. Remove the rear header screw.
3. Remove the screws and the quarter side trim.
4. Remove the screws and the center pillar trim.
5. Remove the nuts and the rear window side molding.
6. Install in the reverse order of removal.

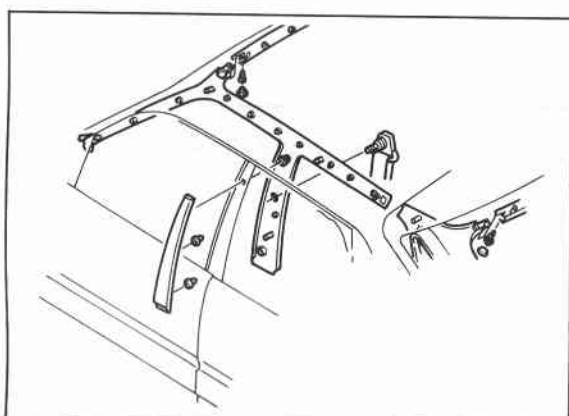


76G14X-019

TRUNK LID MOLDING (SEDAN AND HATCHBACK)

Removal and Installation

1. Remove the rear finisher.
2. Remove the nuts and screws and remove the trunk lid molding.
3. Install in the reverse order of removal.

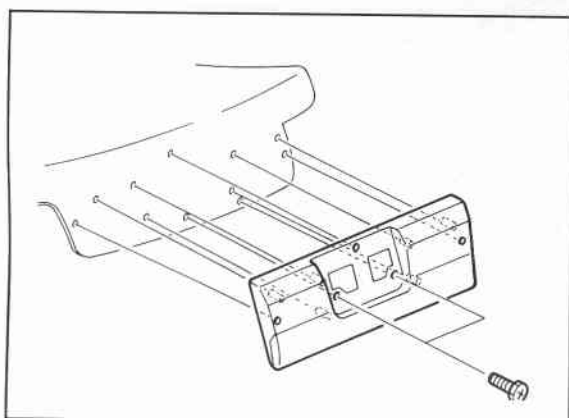


76G14X-020

CENTER PILLAR GARNISH (SEDAN AND HATCHBACK)

Removal and Installation

1. Remove the seat belts.
2. Remove the front header trim.
3. Remove the center pillar trim.
4. Remove the nuts with a deep socket wrench, then remove the garnish.
5. Install in the reverse order of removal.

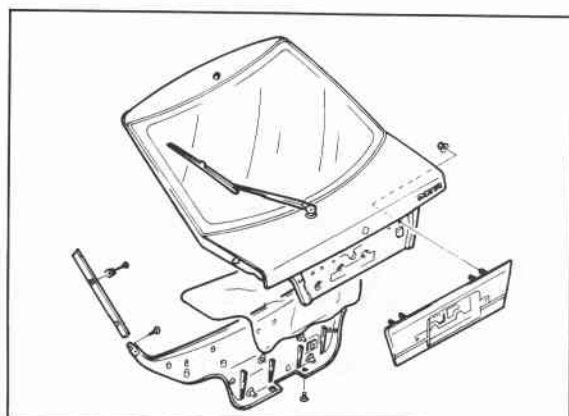


76G14X-021

REAR FINISHER (COUPE/MX-6 AND SEDAN)

Removal and Installation

1. Remove the nuts and the rear finisher.
2. Install in the reverse order of removal.



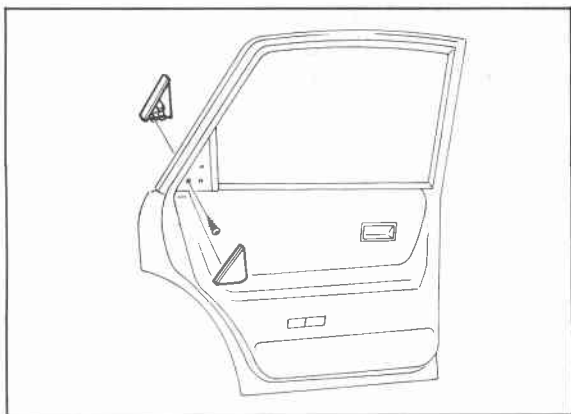
76G14X-022

REAR FINISHER (HATCHBACK)

Removal and Installation

1. Remove the hatchback door side trims.
2. Remove the hatchback door lower trim.
3. Remove the hatchback door screen.
4. Remove the nuts and the rear finisher.
5. Install in the reverse order of removal.

14 MOLDING AND GARNISH



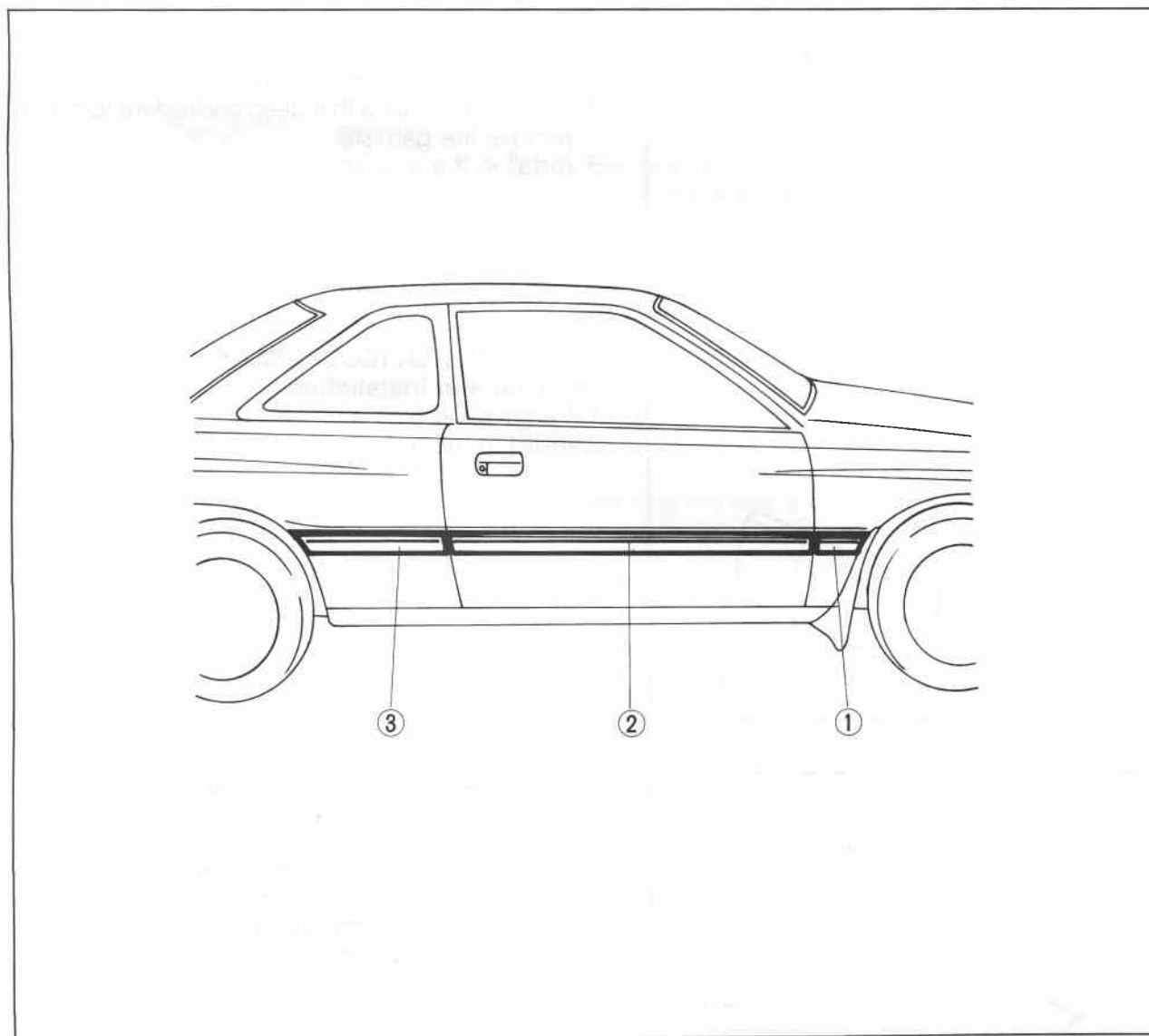
76G14X-023

SAIL GARNISH (SEDAN AND HATCHBACK)

Removal and Installation

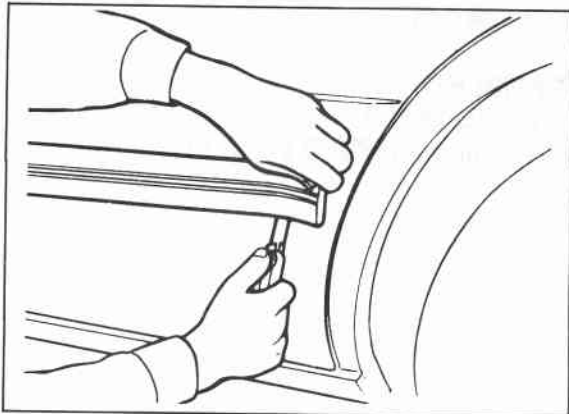
1. Remove the sail inner garnish.
2. Remove the screws and remove the sail garnish.
3. Install in the reverse order of removal.

SIDE PROTECTOR MOLDING Structural View



86U14X-102

1. Side protector A molding 2. Side protector B molding 3. Side protector C molding



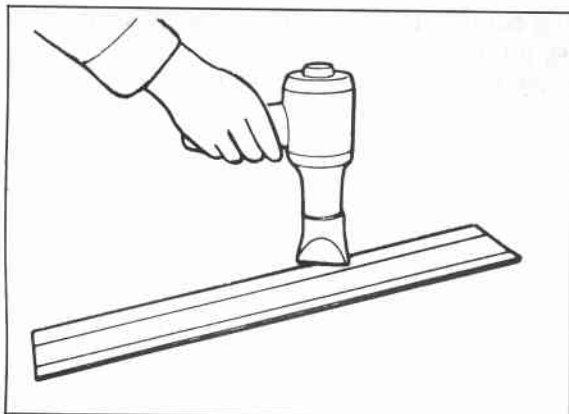
7BU14X-034

Removal

1. Using a screwdriver or knife, twist the molding end, being careful not to damage the painted surface, and separate the adhesive for **20—30 mm (0.79—1.18 in)**.
2. Pull the separated portion to remove it.
3. Use a knife to remove any adhesive remaining on the body or molding.

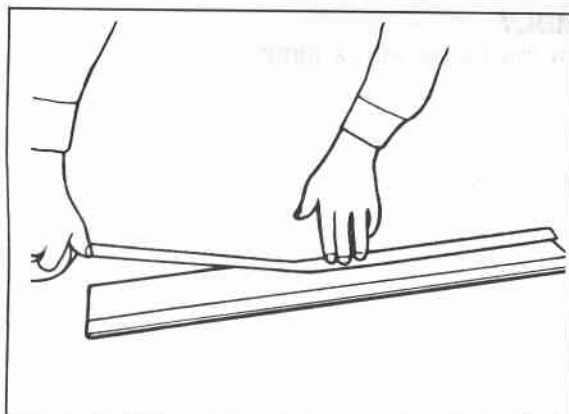
Note

Remove as much adhesive as possible without damaging the painted surface.



7BU14X-035

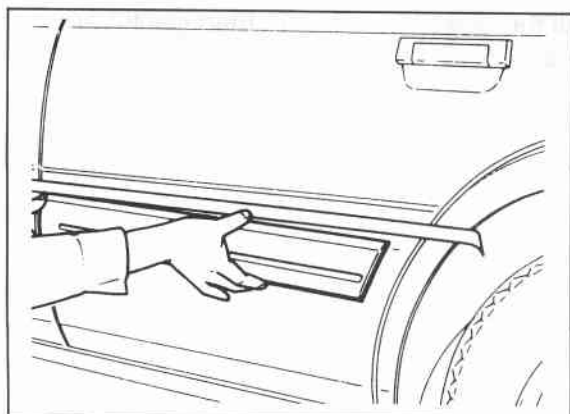
4. If the adhesive is difficult to remove, soften it with a hot air blower.



7BU14X-036

Installation

1. Remove any grease or dirt from the molding adhesion surface and the body surface.
2. Mark the installation position on the body with masking tape.
3. Attach double-sided adhesive tape to the molding adhesion surface.



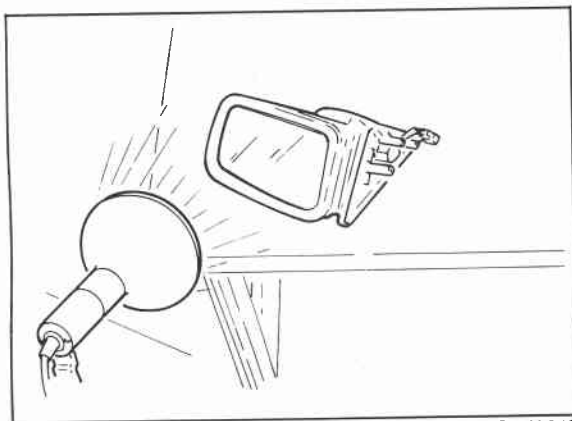
7BU14X-037

4. Align the molding on the body, and attach it securely.

Note

Adhesion conditions deteriorate if air temperature is 20°C (68°F) or less; heating of the body is thus recommended.

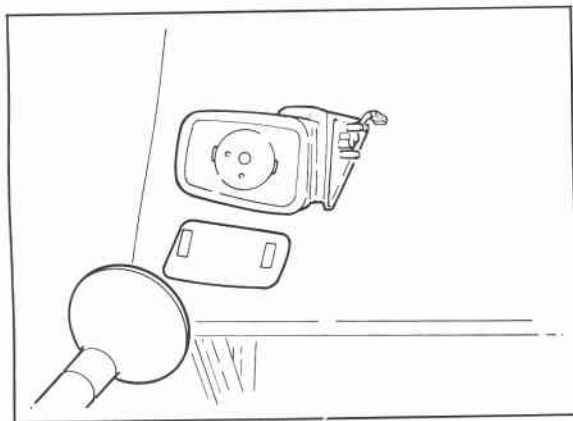
14 DOOR MIRROR



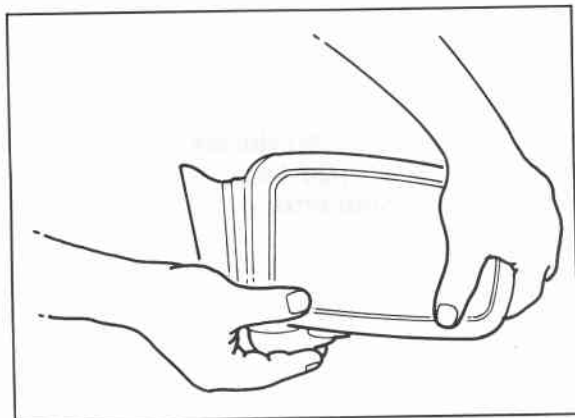
76G14X-042



86U14X-104



86U14X-106



86U14X-107

DOOR MIRROR

DISASSEMBLY

1. Warm the frame and the mirror glass with a lamp **(500W)** to approx. **70°C (158°F)** for approx. 3 minutes.

2. Insert a scraper between the mirror glass and the frame, then pry the mirror loose.
3. Remove any remaining adhesive.

ASSEMBLY

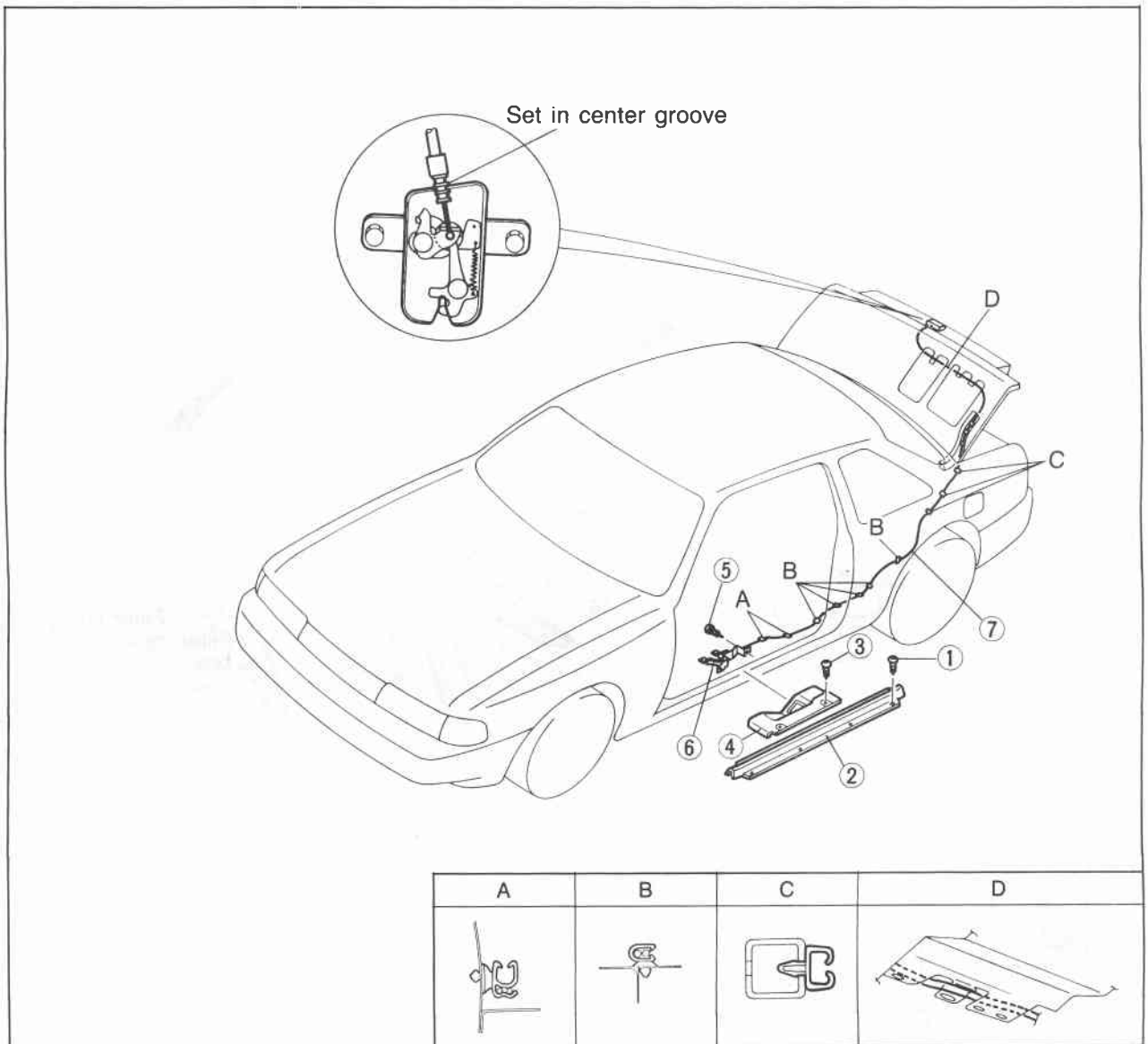
1. Warm the frame with a lamp.

2. Install the glass in the frame, then gently press it in to secure it.

TRUNK-LID LOCK REMOTE RELEASE

REMOVAL AND INSTALLATION

1. Remove in the sequence shown in the figure.
2. Install in the reverse order of removal.



86U14X-108

1. Screws
2. Scuff plate
3. Screws

4. Cover
5. Bolts
6. Release lever

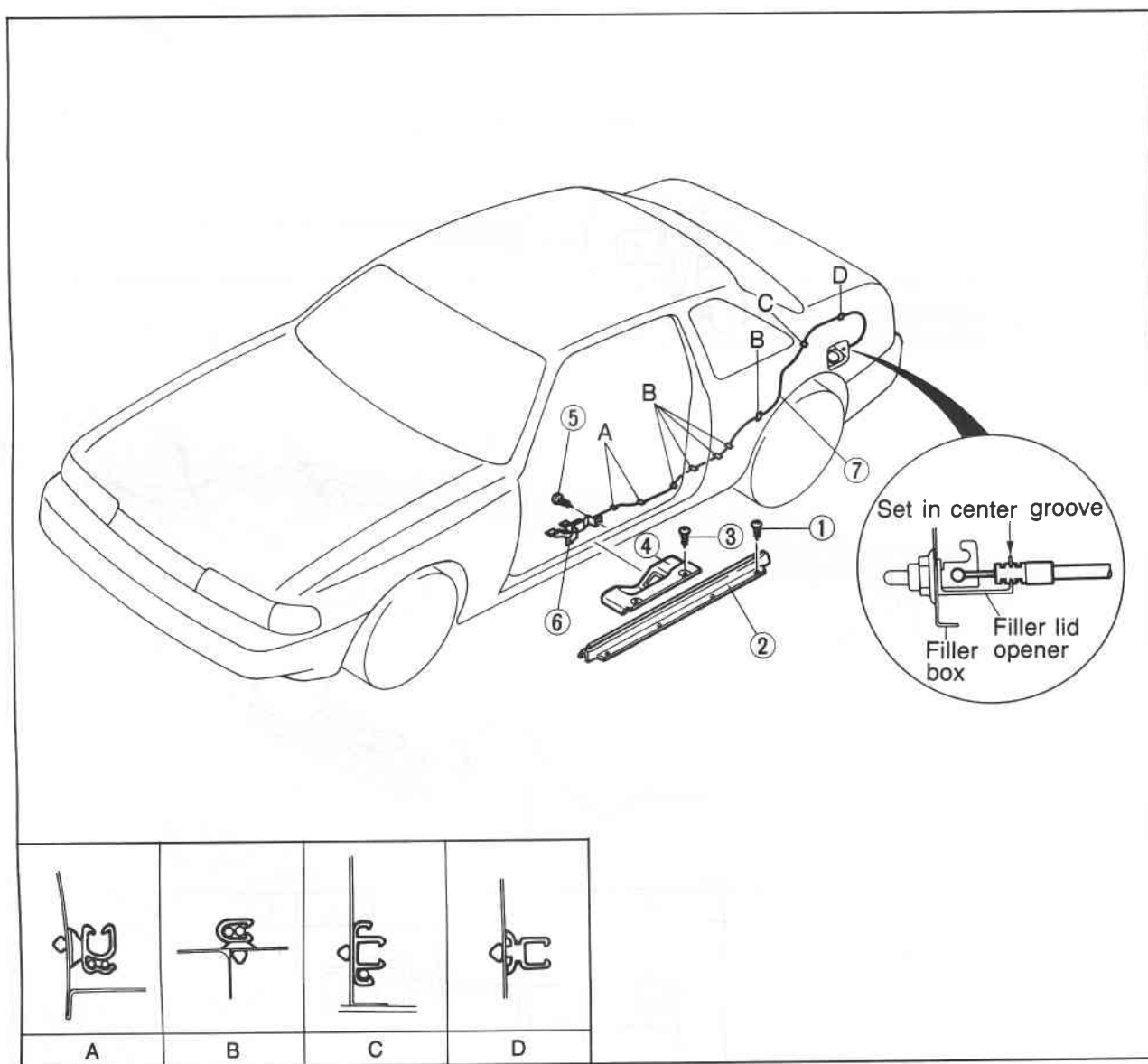
7. Release wire

14 FUEL FILLER LID REMOTE RELEASE

FUEL FILLER LID REMOTE RELEASE

REMOVAL AND INSTALLATION

1. Remove in the sequence shown in the figure.
2. Install in the reverse order of removal.



86U14X-109

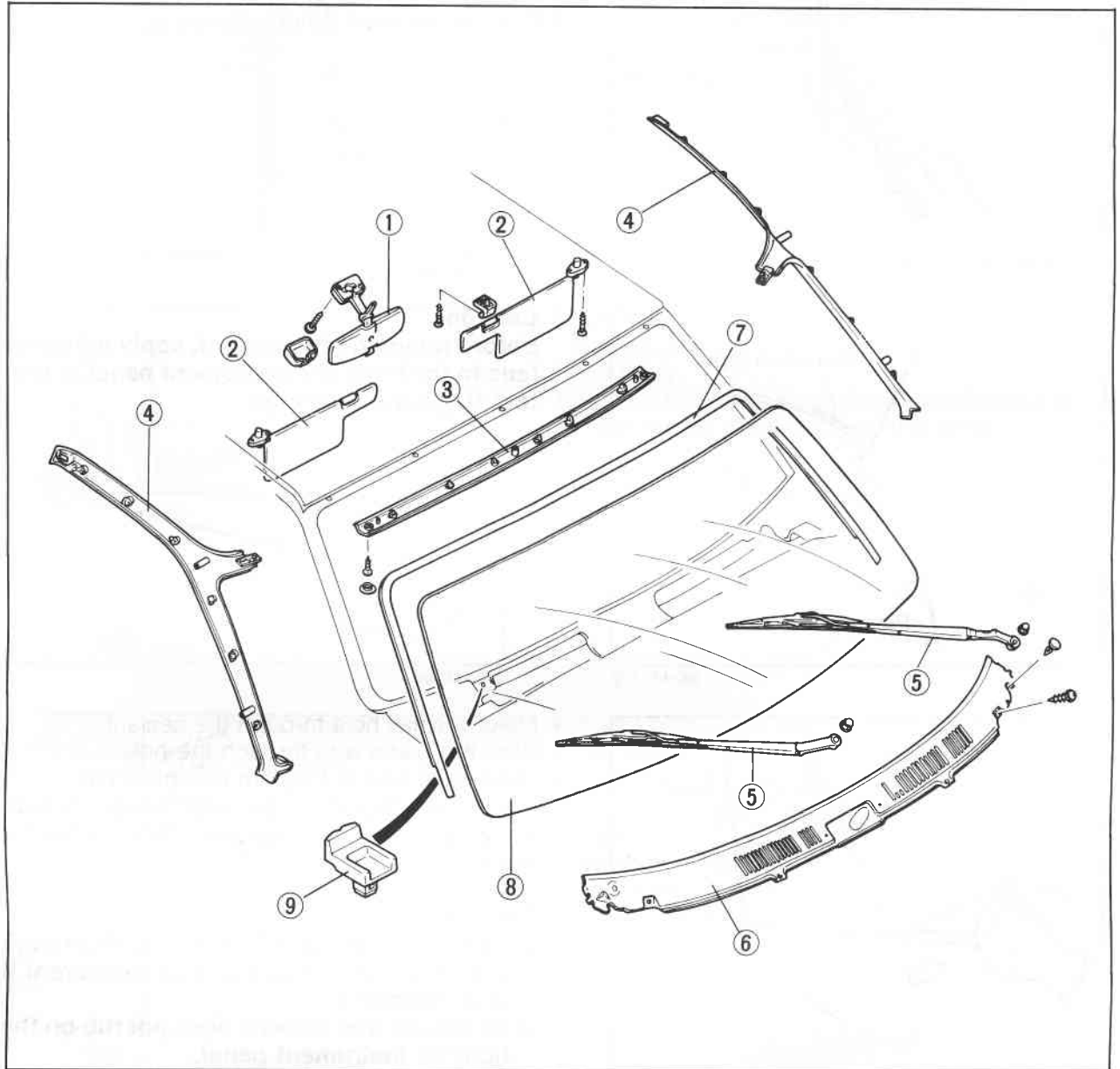
1. Screws
2. Scuff plate
3. Screws

4. Cover
5. Bolts
6. Release lever

7. Release wire

WINDSHIELD GLASS

STRUCTURAL VIEW



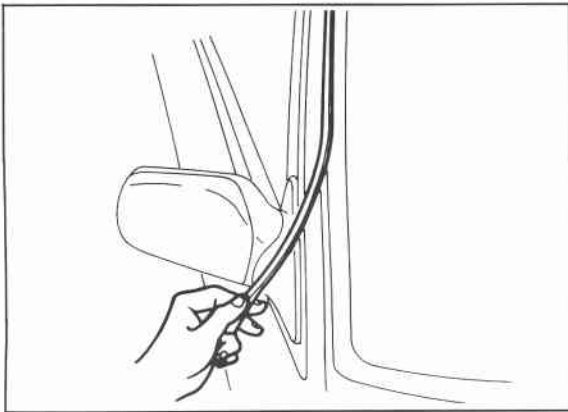
86U14X-110

- | | | |
|----------------------|----------------------|-----------------------------|
| 1. Rear view mirror | 4. Front pillar trim | 7. Front windshield molding |
| 2. Sunvisor | 5. Wiper arm | 8. Windshield glass |
| 3. Front header trim | 6. Lower molding | 9. Spacer |

Note

Use window tool set (49 0305 870A) to remove and install the glass.

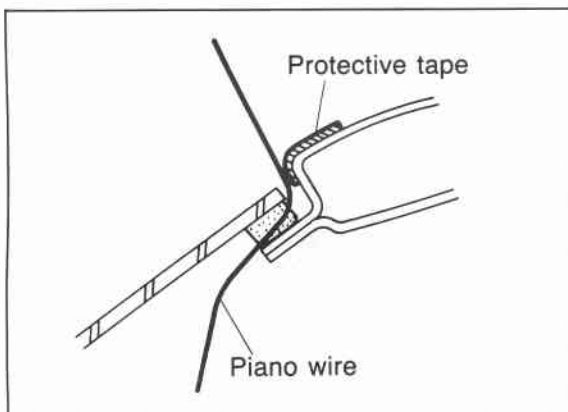
14 WINDSHIELD GLASS



86U14X-111

REMOVAL

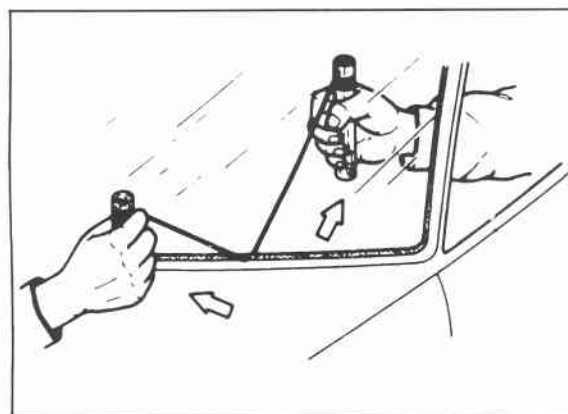
1. Remove the rearview mirror, sunvisors, front pillar trim, and front header trim.
2. Remove the wiper arms and lower molding.
3. Remove the front window molding.



86U14X-112

Caution

Before removing the sealant, apply adhesive tape to the body and instrument panel to protect them from damage.



86U14X-113

4. Make a small hole through the sealant.
5. Pass the piano wire through the hole.
6. Wind each end of the wire around a bar.
7. Pull the wire to and fro, and saw through the sealant around the edge of the glass. Then remove the glass.

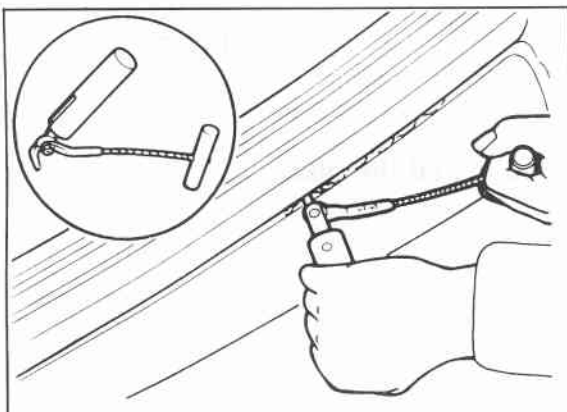
Caution

- a) Use a long sawing action to spread the work over the whole length of wire to prevent it from breaking.
- b) Be careful that the wire does not rub on the body or instrument panel.

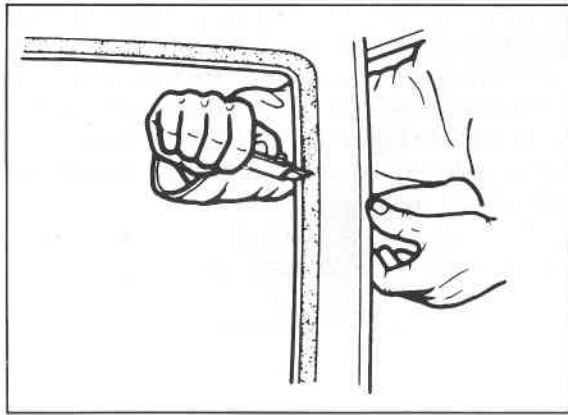
Note

If the glass is not to be reused, a tool like that shown in the figure may be used.

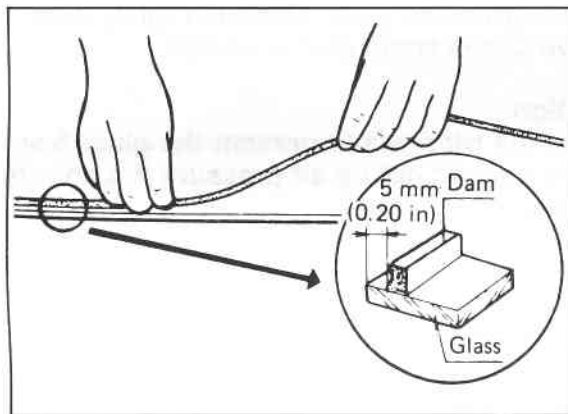
Insert the blade in the sealant, and pull on the bars.



86U14X-114



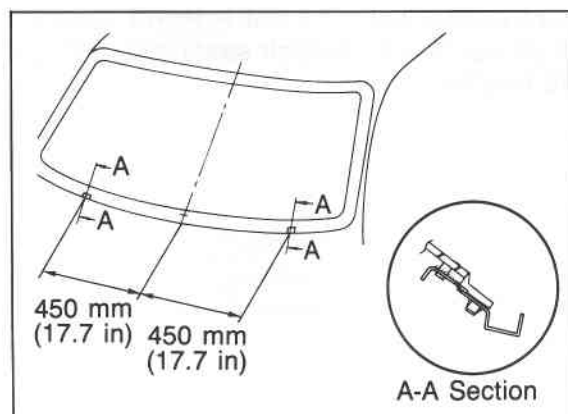
86U14X-115



86U14X-116



86U14X-117



76G14X-043

INSTALLATION

1. Cut away the old sealant with a sharp knife so that **1 to 2 mm (0.04 to 0.08 in)** thickness of sealant remains around the circumference of the frame. If all the sealant has come off in any one place, apply some primer after degreasing, and allow it **30 minutes** to dry. Then put on new sealant to build up to a **2 mm (0.08 in)** layer.

2. Carefully clean a **5 cm (1.97 in)** wide area around the circumference of the glass and the bond on the body.

3. Bond a new dam along the circumference of the glass **5 mm (0.20 in)** from the edge.

Caution

Securely bond the dam and allow it to dry.

4. Apply primer with a brush to the bonding area of the glass and the body, and allow it to dry for **approx. 30 minutes**.

Caution

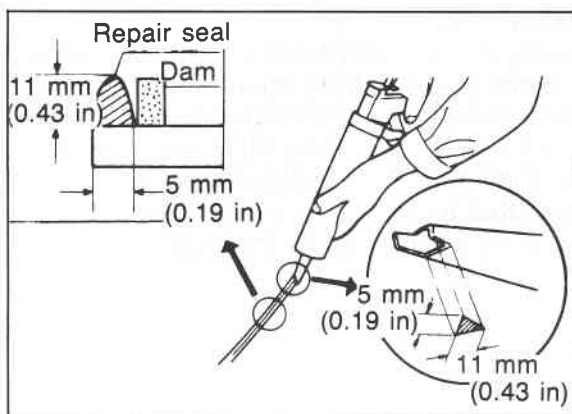
Keep the area free of dirt. Do not touch the surface. If primer gets on the hands, remove it immediately.

5. Bond the spacers to the body as shown.

Caution

Damaged spacers must be replaced.

14 WINDSHIELD GLASS



86U14X-119

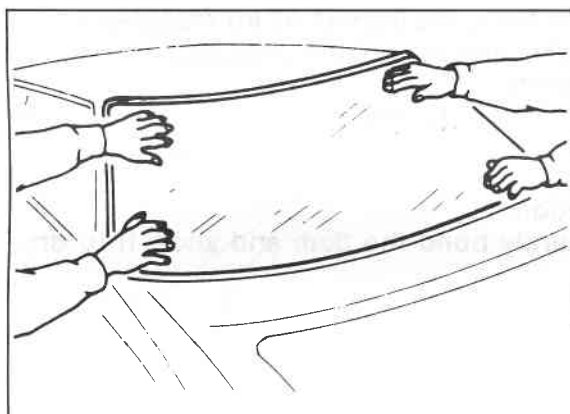
6. Prepare the nozzle of the sealant gun so that it has a flange that can run along the edge of the glass, and a V from which the sealant can flow. Once the primer is dry, apply the sealant around the entire circumference to fill the gap between the dam and the edge of the glass with a ridge of sealant **11 mm (0.43 in)** high.

Keep the bead of sealant smooth and even, reshaping it where necessary with a spatula.

7. Lift the glass into place. Push it in lightly toward the vehicle to compress the sealant.

Caution

Open the windows to prevent the glass from being pushed out by air pressure if a door is closed.

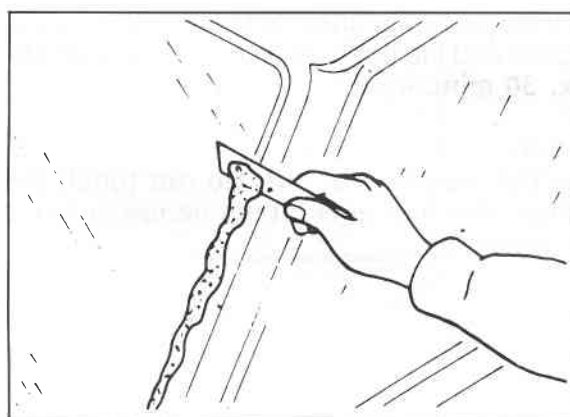


7BU14X-026

Hardening time of repair seal

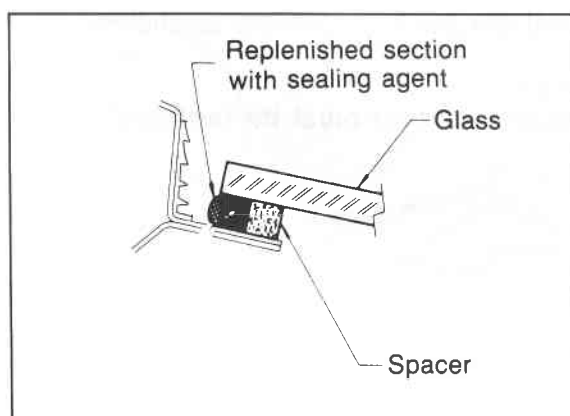
Temperature	Surface hardening time	Time required until car can be put in service
5°C (41°F)	Approx. 1.5 hrs	12 hrs
20°C (68°F)	Approx. 1 hr	4 hrs
35°C (95°F)	Approx. 10 min.	2 hrs

8. Use a scraper to smooth away any sealant that oozes out. Add more sealant to any points of poor contact.

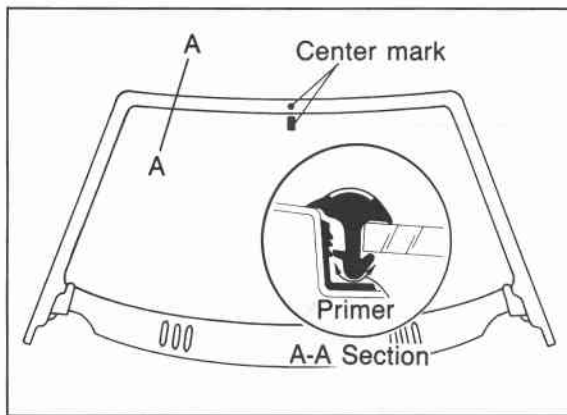


76G14X-044

9. Check for water leaks. If a leak is found, wipe the water off well and add **repair seal** (B001 77 739) where needed.



86U14X-120

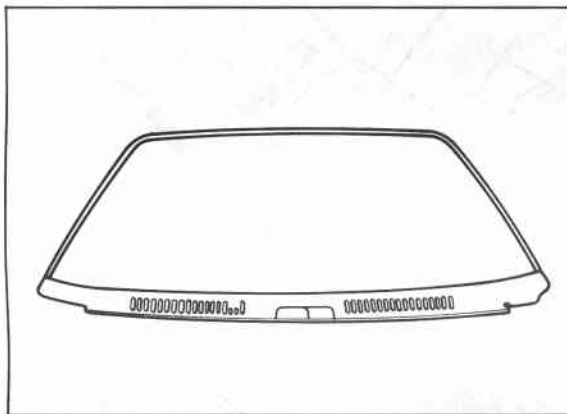


86U14X-121

10. Align the alignment mark of the molding with that on the lap of the glass and push the molding into place along the top.

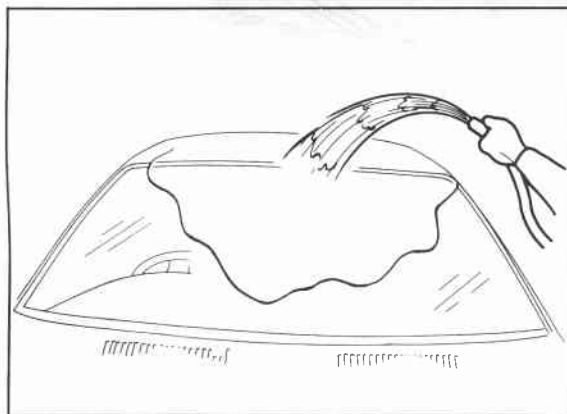
Caution

- a) Apply primer with a brush to the bonding area of the molding, and allow it to dry for approx. 30 minutes.
b) Use a new window molding



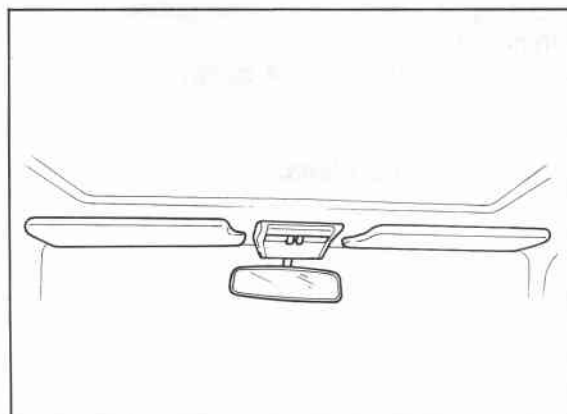
76G14X-045

11. Insert the molding ends into the flanges of the lower molding. Then push it in the along sides.



86U14X-123

12. After checking for water leakage, mount the pillar garnish.



86U14X-124

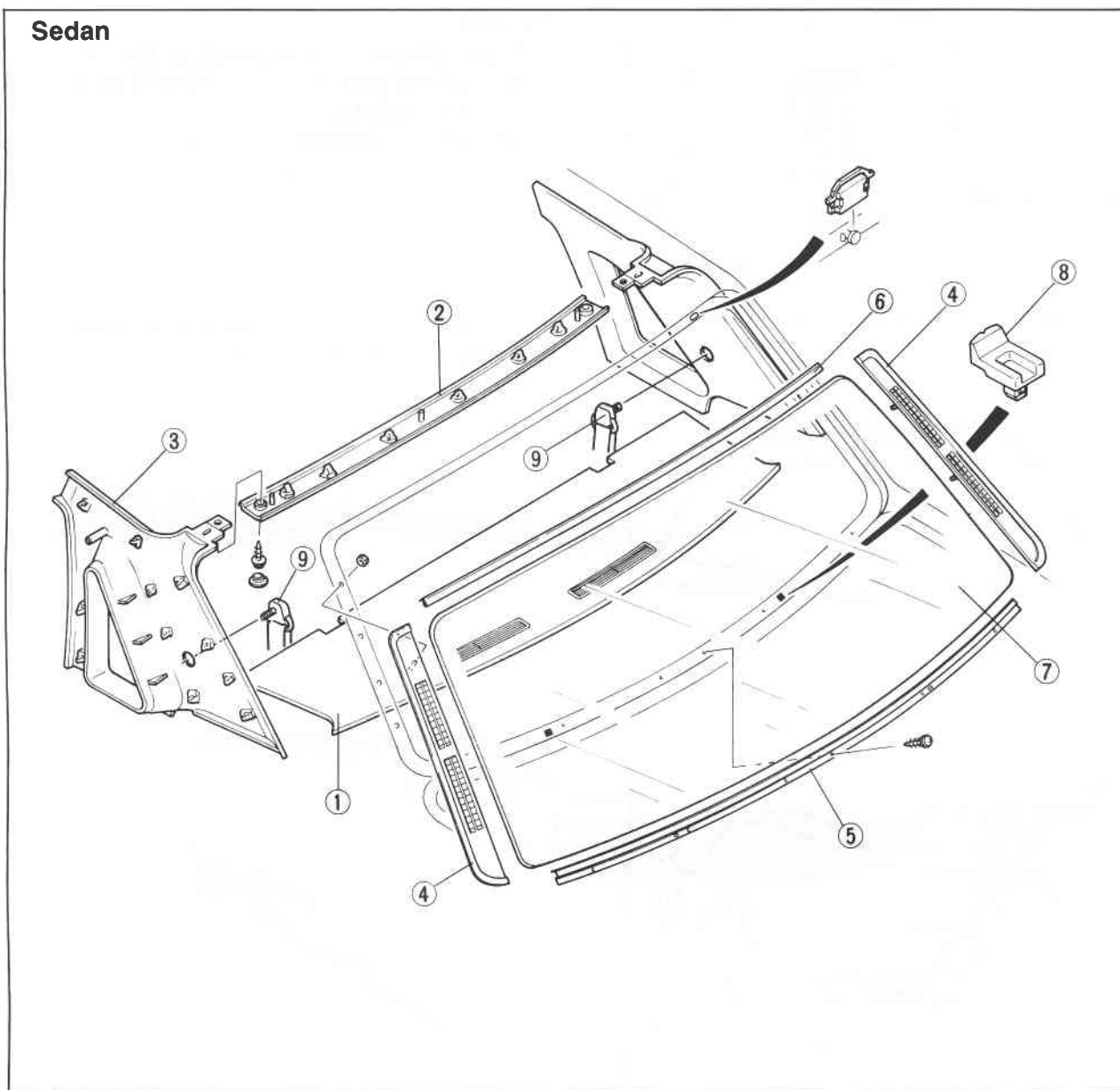
13. Attach the front header trim, pillar trim, sunvisors, and rearview mirror.

14 REAR WINDOW GLASS

REAR WINDOW GLASS

STRUCTURAL VIEW

Sedan



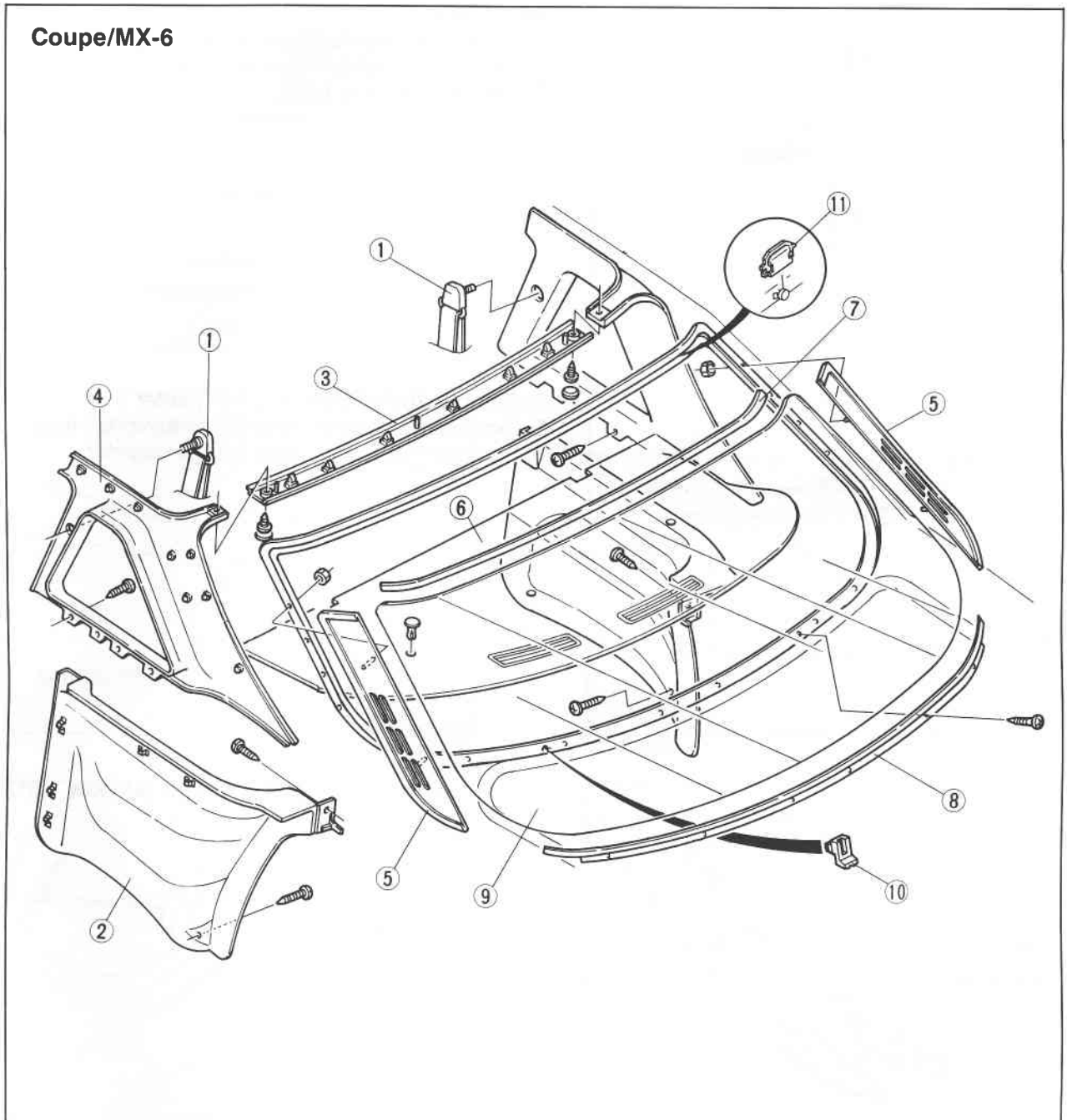
86U14X-125

- | | | |
|----------------------|------------------------------|----------------------|
| 1. Rear package tray | 4. Rear window side molding | 7. Rear window glass |
| 2. Rear header trim | 5. Rear window lower molding | 8. Spacer |
| 3. Rear pillar trim | 6. Rear window upper molding | 9. Seat belt bolts |

Note

Use window tool set (49 0305 870A) to remove and install the glass.

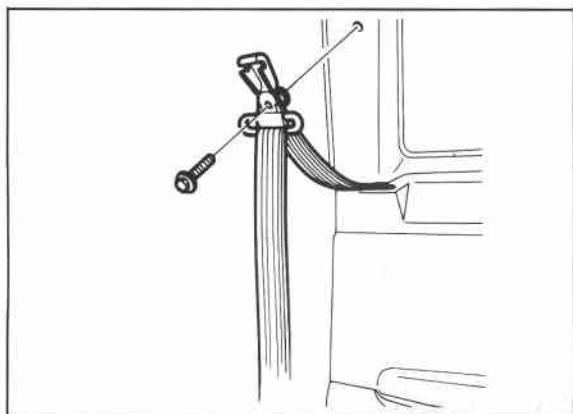
Coupe/MX-6



76G14X-046

- | | | |
|---------------------|------------------------------|------------------------------|
| 1. Seat belt bolts | 5. Rear window side molding | 8. Rear window lower molding |
| 2. Rear side trim | 6. Rear package tray | 9. Rear window glass |
| 3. Rear header trim | 7. Rear window upper molding | 10. Spacer |
| 4. Rear pillar trim | | 11. Clips |

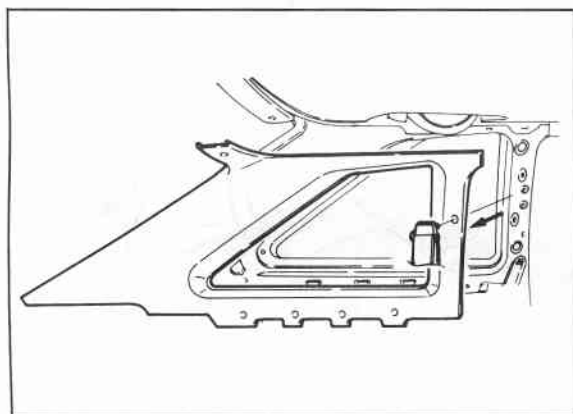
14 REAR WINDOW GLASS



86U14X-127

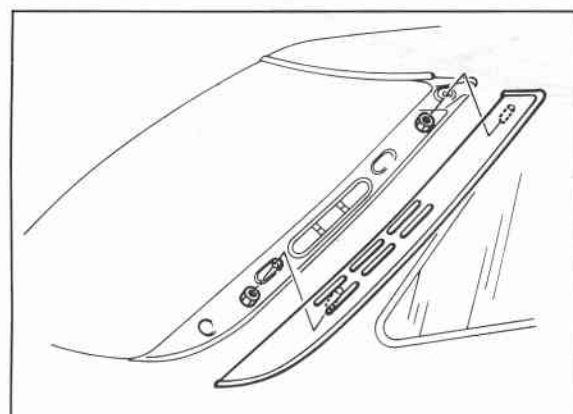
REMOVAL

1. Disconnect the negative battery cable.
2. Disconnect the defogger connector.
3. Remove the seat belts.



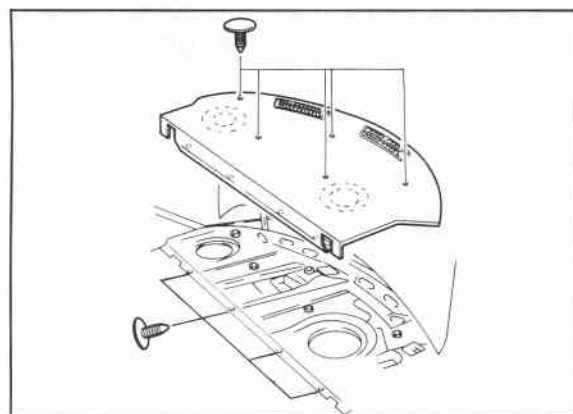
76G14X-034

4. Remove the screws and the quarter trim.
5. Remove the screws and the center pillar trim.
6. Remove the screws and the rear header.



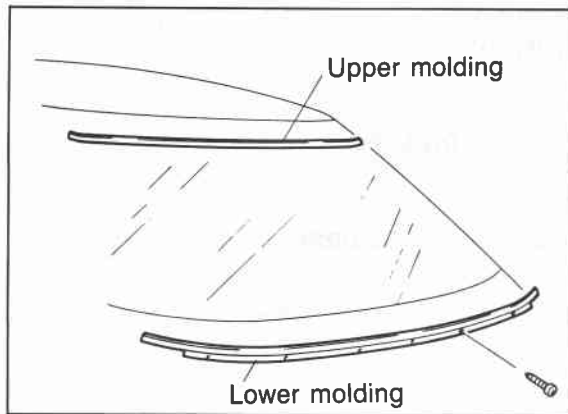
86U14X-129

7. Remove the nuts and the rear window side molding.



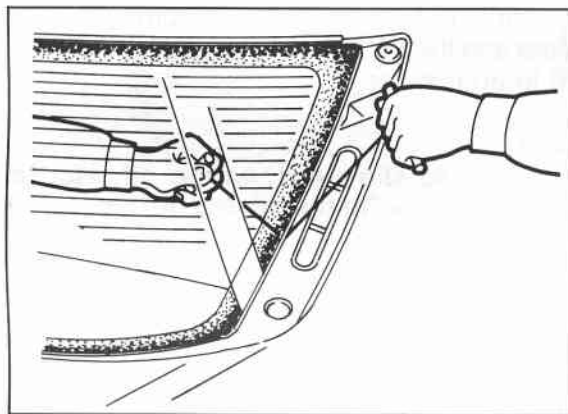
86U14X-130

8. Remove the fasteners and the rear package tray.



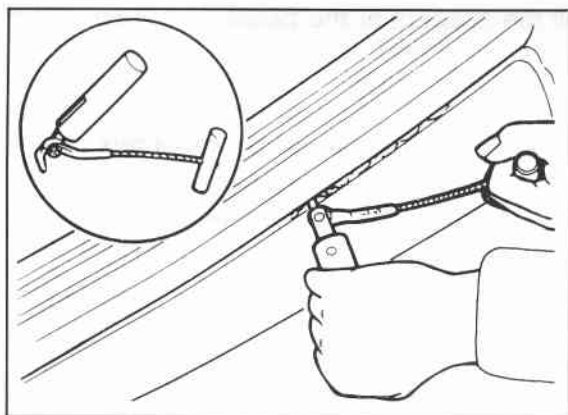
86U14X-131

9. Remove the lower and upper window molding.



86U14X-132

10. Use an awl to make a hole in the sealant. Pass the end of a piece of the piano wire (**about 40 cm 15.7 in**) through the hole, and attach bars to both ends.
11. Apply protective tape along the edge of the body to the glass as shown.
12. Two people should hold the bars, one inside and one outside the vehicle, and then "saw" the sealant from around the glass.
13. Remove the glass from the body.

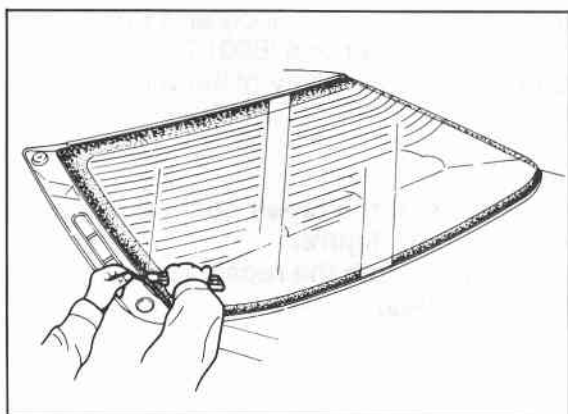


86U14X-133

Caution

- a) Cut along the border between the glass and the sealant.
- b) If too much heat develops, the piano wire may break, so cool it occasionally, or don't work on one place too long.
- c) If the glass is not to be reused, a tool like that shown in the figure is faster than piano wire.

Insert the blade in the sealant, pull on the bars, and cut the sealant.



86U14X-134

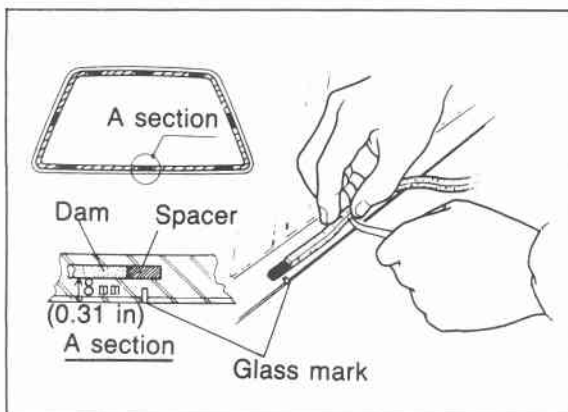
INSTALLATION

1. Use a knife to smoothly trim the sealant on the body. Leave a layer about **1 or 2 mm (0.04 to 0.08 in)** thick.

Caution

If some sealant flakes off, use new sealant to patch it.

14 REAR WINDOW GLASS



63U14X-064

2. Carefully clean and remove any grease from a **5 cm (1.97 in)** wide area around the circumference of the glass and the remaining bond on the body.
3. Bond a dam along the circumference of the glass **8 mm (0.31 in)** from the edge.

Caution

Securely bond the dam and let it dry.

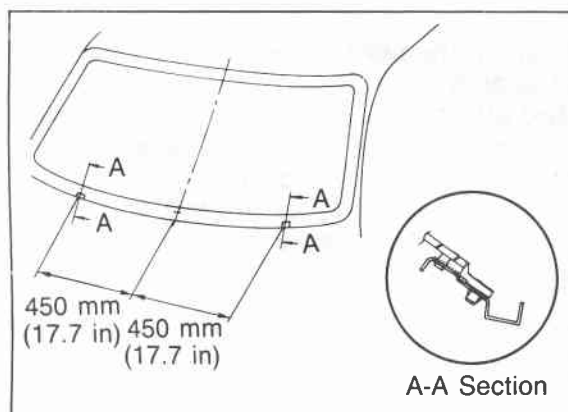


63U14X-065

4. Apply primer with a brush to the circumference of the glass and the body and let it naturally dry for 20 to 30 minutes.

Caution

Be sure not to allow dirt, water, oil, etc. to come in contact with the coated surfaces and do not touch it with your hand.

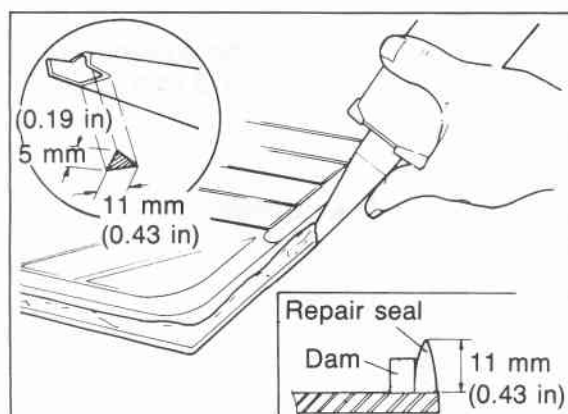


63U14X-066

5. Install the spacers at the positions shown in the figure.

Caution

Spacer, with flaws, must be replaced.



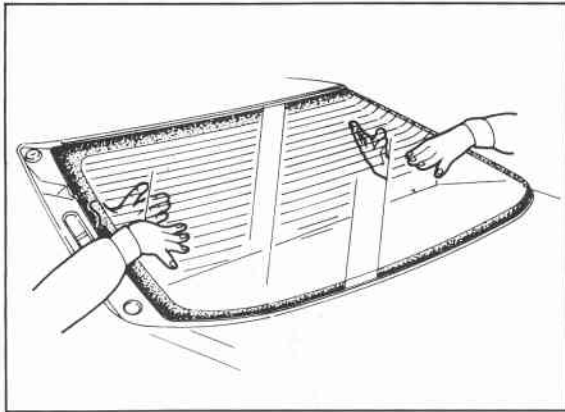
63U14X-067

6. When the primer has dried, apply an **11 mm (0.43 in)** thick bead of **repair seal (B001 77 739)** **11 mm (0.43 in)** from the periphery of the window glass using a sealant gun.

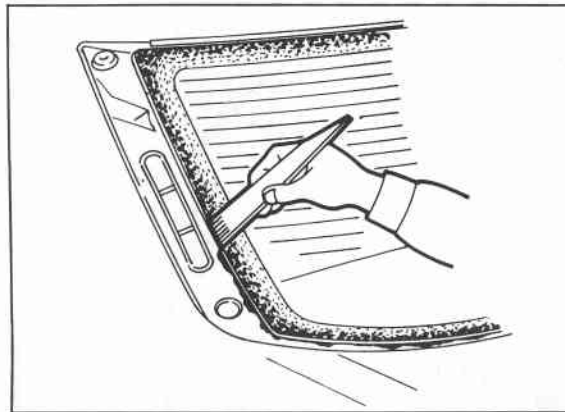
Caution

Cut the nozzle of the repair seal cartridge as illustrated in the figure.

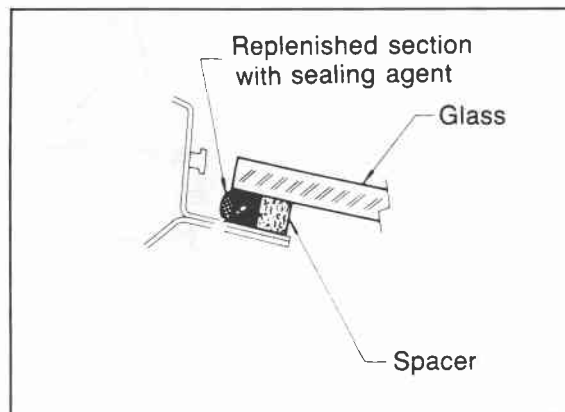
If necessary, smooth the repair seal to correct any irregularities.



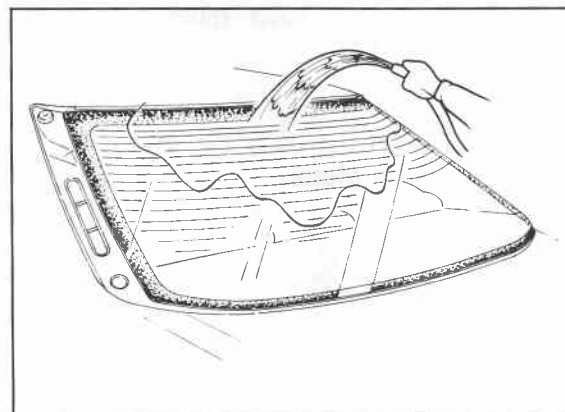
86U14X-135



63U14X-069



63U14X-070



86U14X-136

7. Attach the back door glass to the body.

Caution

Keep the door glass open until the repair seal hardens to some degree to prevent pressure from being exerted on the rear glass, if the door is closed quickly.

Hardening time of repair seal

Temperature	Surface hardening time	Time required until car can be put in service
5°C (41°F)	Approx. 1.5 hrs	12 hrs
20°C (68°F)	Approx. 1 hr	4 hrs
35°C (95°F)	Approx. 10 min	2 hrs

8. Remove any excess or add repair seal where necessary.

9. Check for water leaks. If a leak is found, wipe the water off well and add **repair seal** (B001 77 739).

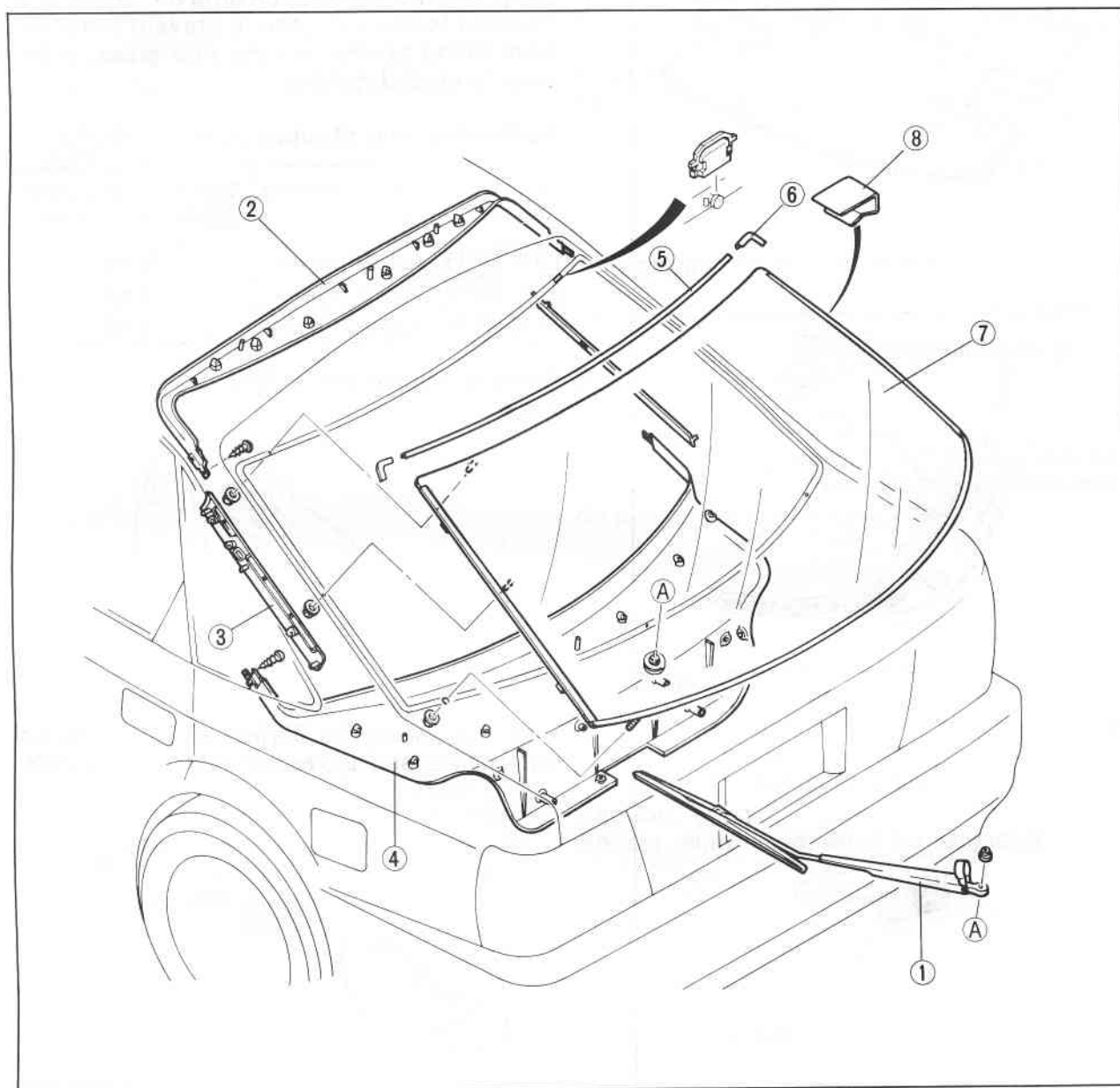
10. After checking for water leakage, install the molding and trim.

11. Connect the defogger connector.

14 REAR HATCH GLASS

REAR HATCH GLASS

STRUCTURAL VIEW

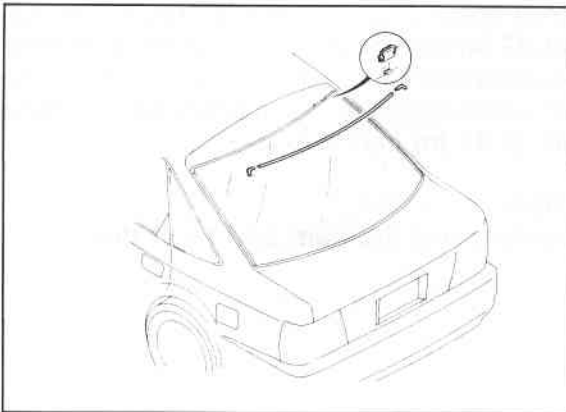


86U14X-137

- | | | |
|-------------------|-------------------------------|---------------------|
| 1. Rear wiper arm | 4. Lower trim | 7. Rear hatch glass |
| 2. Upper trim | 5. Window upper molding | 8. Clips |
| 3. Side trim | 6. Window upper molding joint | |

Note

Use window tool set (49 0305 870A) to remove and install the glass.



86U14X-138

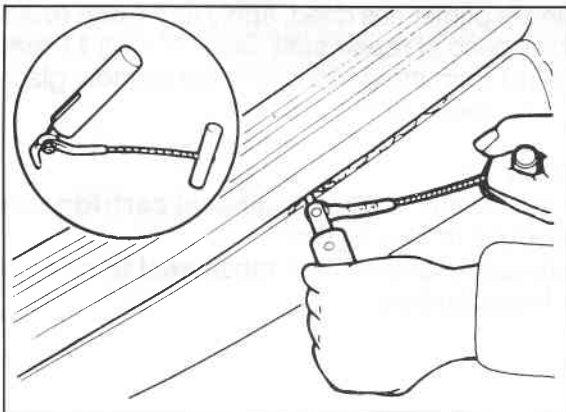
REMOVAL

1. Remove the wiper arm, rear hatch trim and defogger connector.
2. Remove the rear window upper molding.
3. Remove the glass mounting nuts.



86U14X-139

4. Use an awl to make a hole in the sealant. Pass the end of a piece of the piano wire (**about 40 cm 15.7 in**) through the hole, and attach bars to both ends.
5. Apply protective tape along the edge of the rear hatch body to the glass as shown.
6. Two people should hold the bars, one inside and one outside the vehicle, and then "saw" the sealant from around the glass.
7. Remove the glass from the back door body.

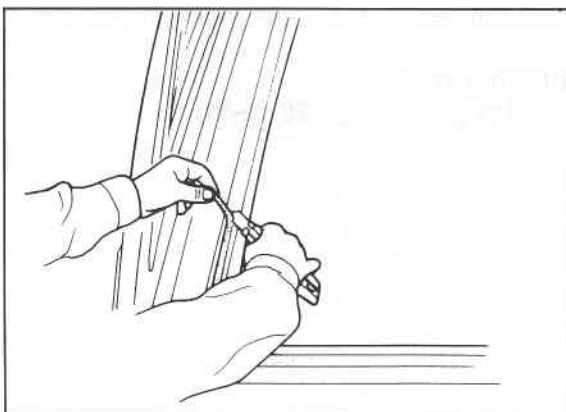


86U14X-140

Caution

- a) Cut along the border between the glass and the sealant.
- b) If too much heat develops, the piano wire may break, so cool it occasionally or don't work on one place too long.
- c) If the glass is not to be reused, a tool like that shown in the figure is faster than piano wire.

Insert the blade in the sealant, pull on the bars, and cut the sealant.



86U14X-141

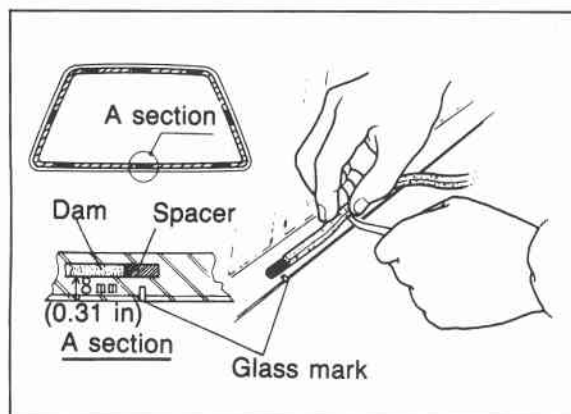
INSTALLATION

1. Use a knife to smoothly trim the sealant on the body. Leave a layer about **1 or 2 mm (0.04 to 0.08 in)** thick.

Caution

If some sealant flakes off, use new sealant to patch it.

14 REAR HATCH GLASS

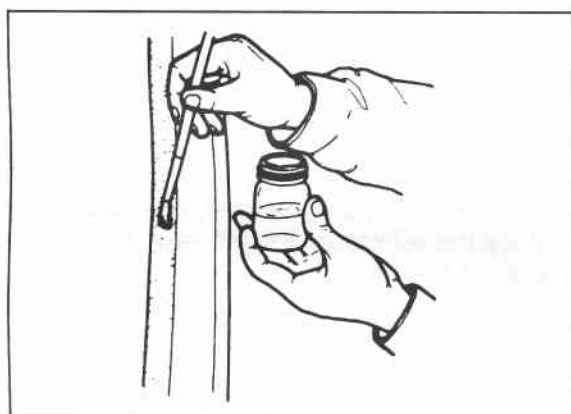


63U14X-064

2. Carefully clean and remove any grease from a **5 cm (1.97 in)** wide area around the circumference of the glass and the remaining bond on the body.
3. Bond a dam along the circumference of the glass **8 mm (0.31 in)** from the edge.

Caution

Securely bond the dam and let it dry.

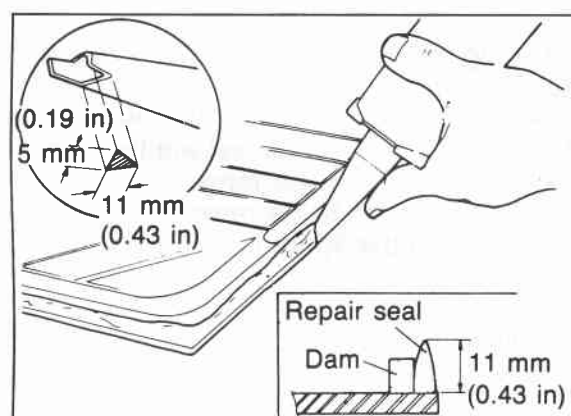


63U14X-065

4. Apply primer with a brush to the circumference of the glass and the body and let it naturally dry for **20 to 30 minutes**.

Caution

Be sure not to allow dirt, water, oil, etc. to come in contact with the coated surfaces and do not touch it with your hand.



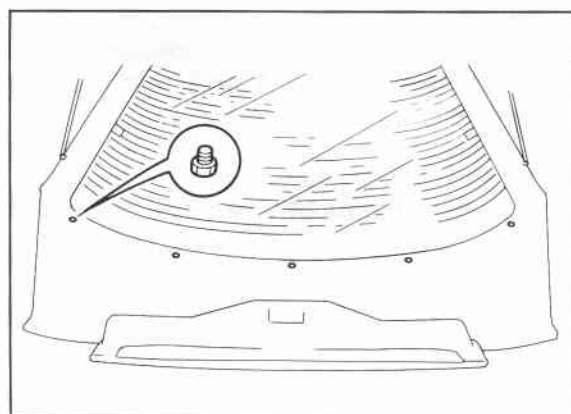
63U14X-067

5. When the primer has dried, apply an **11 mm (0.43 in)** thick bead of **repair seal (B001 77 739)** **11 mm (0.43 in)** from the periphery of the window glass using a sealant gun.

Caution

Cut the nozzle of the repair seal cartridge as illustrated in the figure.

If necessary, smooth the repair seal to correct any irregularities.



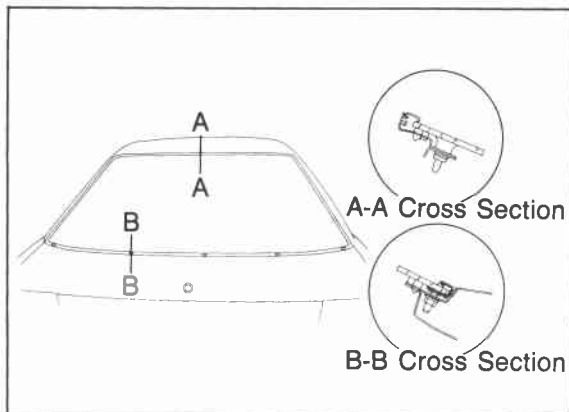
86U14X-142

6. Tighten the rear hatch glass mounting nuts.

Tightening torque:

2.9 N·m (30 cm·kg, 26 in·lb)

REAR HATCH GLASS 14

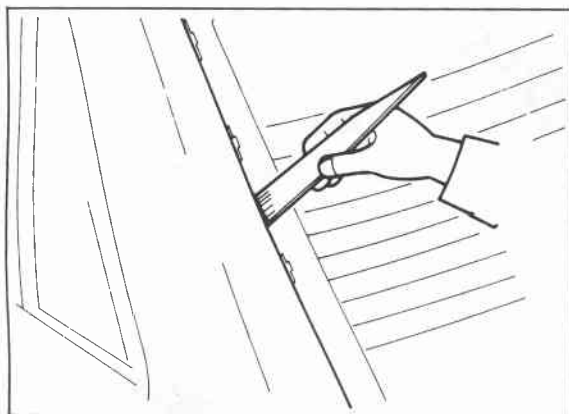


86U14X-143

8. Keep the door glass open until the repair seal hardens to some degree to prevent pressure from being exerted on the rear hatch glass. If the door is closed quickly etc.

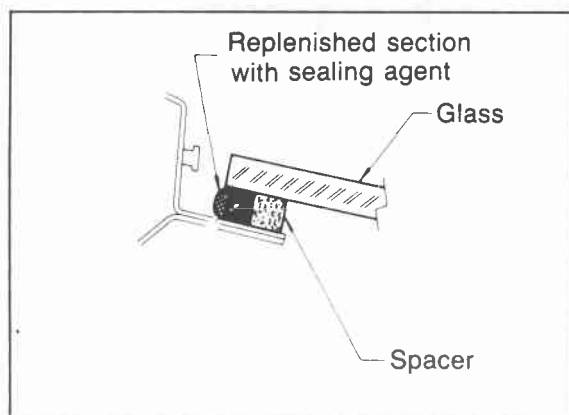
Hardening time of repair seal

Temperature	Surface hardening time	Time required until car can be put in service
5°C (41°F)	Approx. 1.5 hrs	12 hrs
20°C (68°F)	Approx. 1 hr	4 hrs
35°C (95°F)	Approx. 10 min	2 hrs



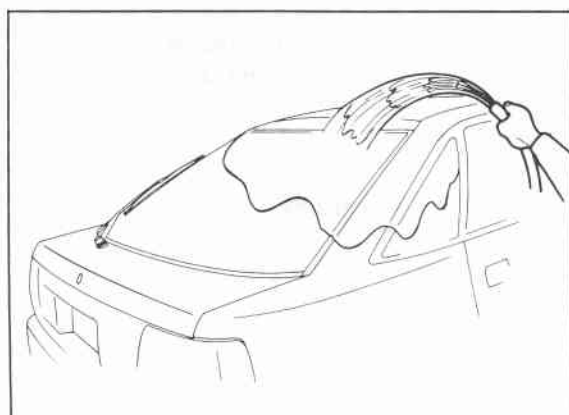
86U14X-144

9. Remove any excess or add repair seal where necessary.



86U14X-146

10. Check for water leaks. If a leak is found, wipe the water off well and add **repair seal** (B001 77 739).



86U14X-147

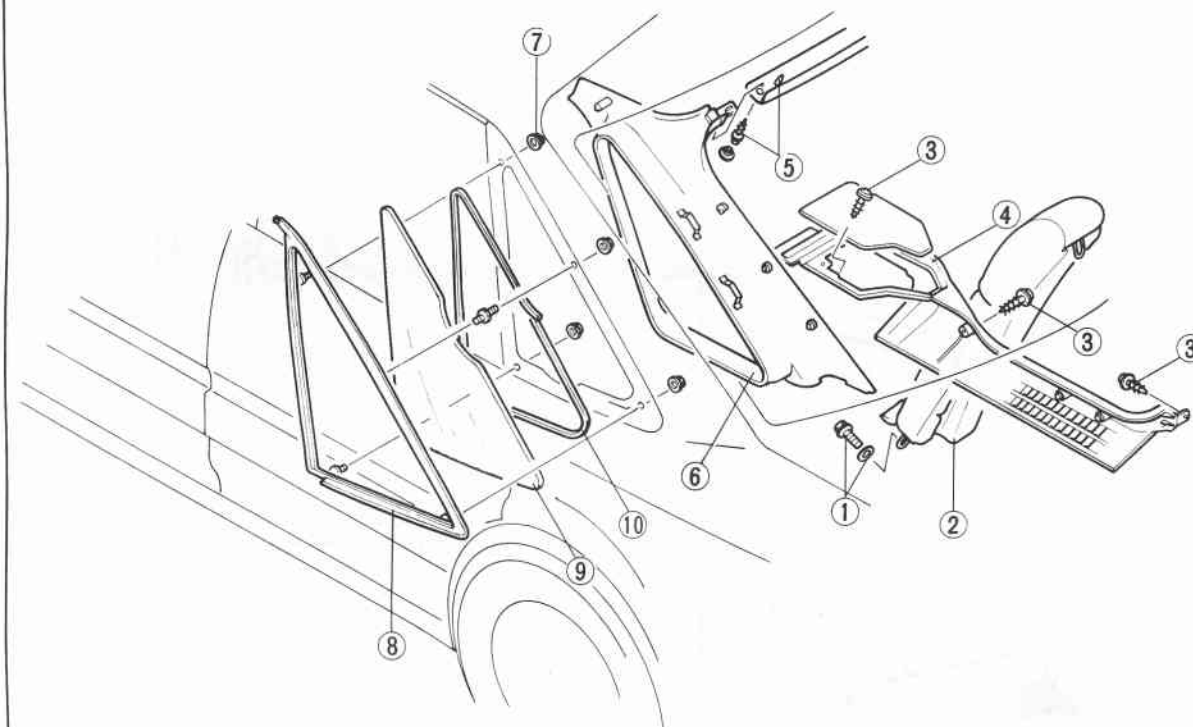
11. After checking for water leakage, install the mold.
12. Install the wiper arm, door trim, and defogger connector.

14 QUARTER WINDOW GLASS

QUARTER WINDOW GLASS

STRUCTURAL VIEW

Hatchback and Sedan



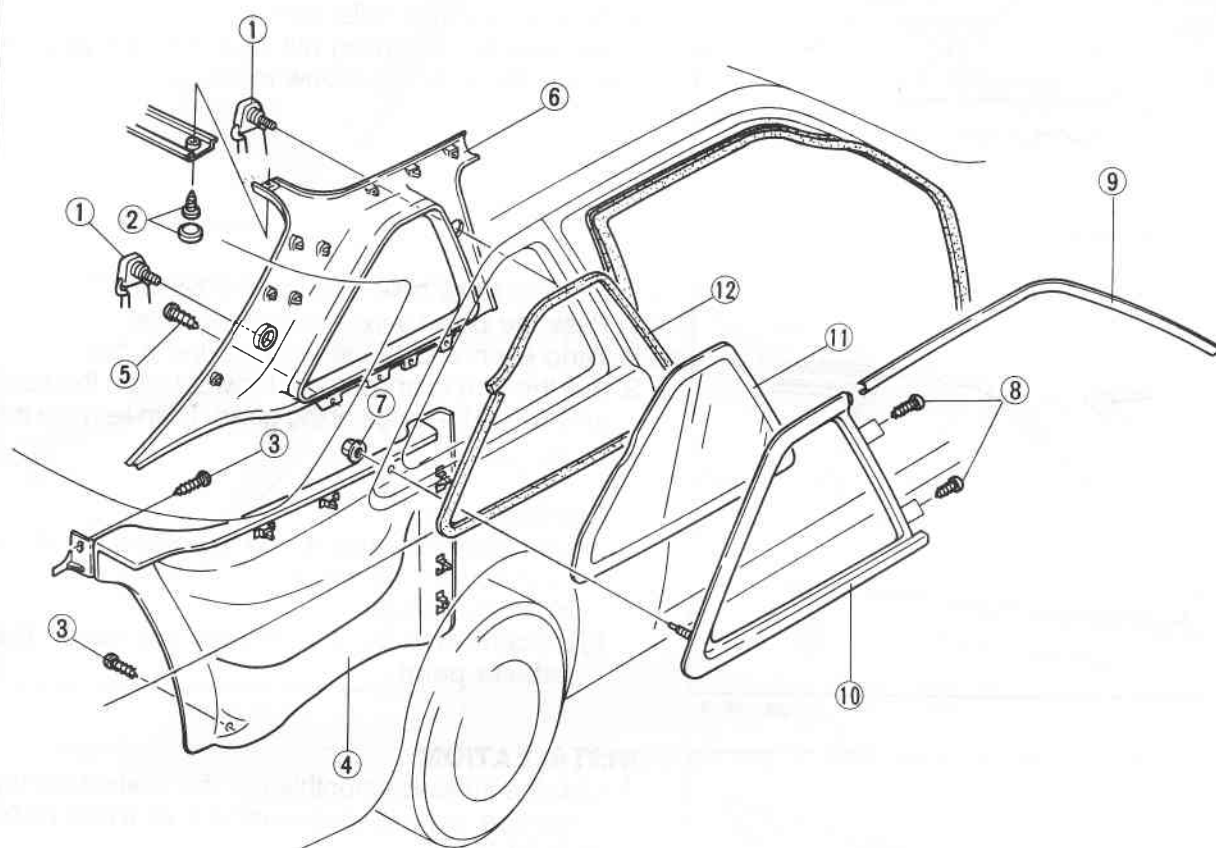
76G14X-024

- | | | |
|-----------------------|--------------------------------------|---------------------------|
| 1. Bolt | 4. Package side shelf
(Hatchback) | 7. Nuts |
| 2. Rear side seatback | 5. Rear header trim screw | 8. Quarter window molding |
| 3. Screw (Hatchback) | 6. Rear pillar trim | 9. Quarter window glass |
| | | 10. Dam |

Note

Use window tool set (49 0305 870A) to remove and install the glass.

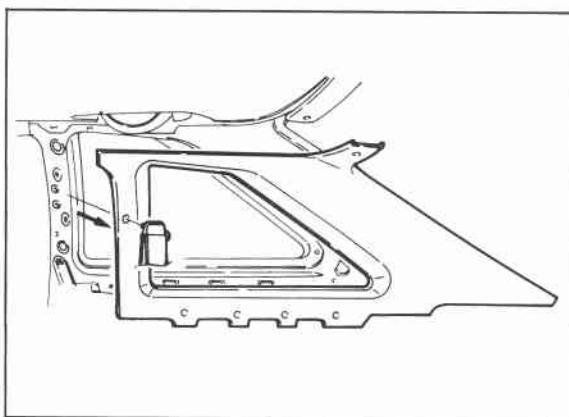
Coupe/MX-6



86U14X-149

- | | | |
|--------------------|---------------------|----------------------------|
| 1. Seat belt bolts | 5. Screw | 9. Drip molding |
| 2. Screw | 6. Rear pillar trim | 10. Quarter window molding |
| 3. Screw | 7. Nut | 11. Quarter window glass |
| 4. Side trim | 8. Screw | 12. Dam |

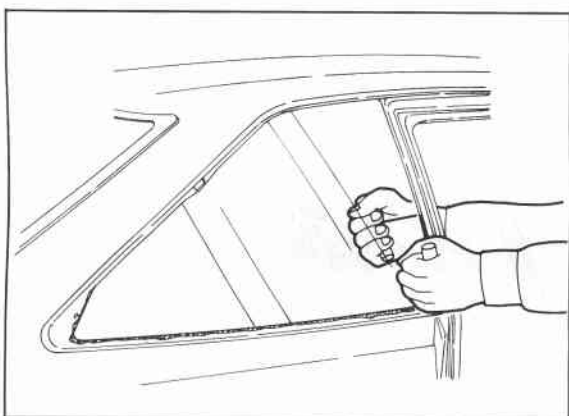
14 QUARTER WINDOW GLASS



76G14X-025

REMOVAL

1. Fold down the rear seatback, and remove the rear side seatback. (Hatchback)
2. Remove the luggage compartment cover and the package side shelf. (Hatchback)
3. Remove the seat bolts.
4. Remove the rear pillar trim.
5. Remove the mounting nut and fastener, and remove the quarter window molding.

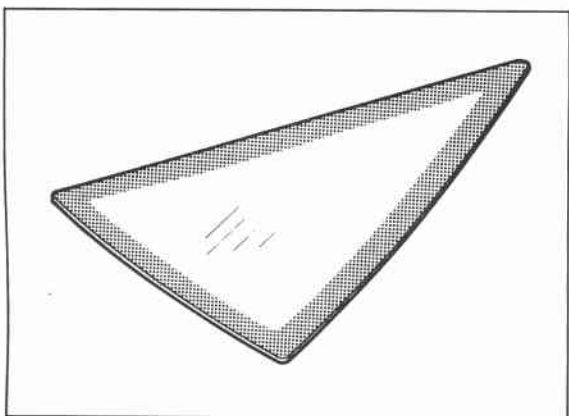


86U14X-151

6. Make a small hole through the sealant.
7. Pass the piano wire through the hole.
8. Wind each end of the wire around a bar.
9. Pull the wire to and fro, and saw through the sealant around the edge of the glass. Then remove the glass.

Caution

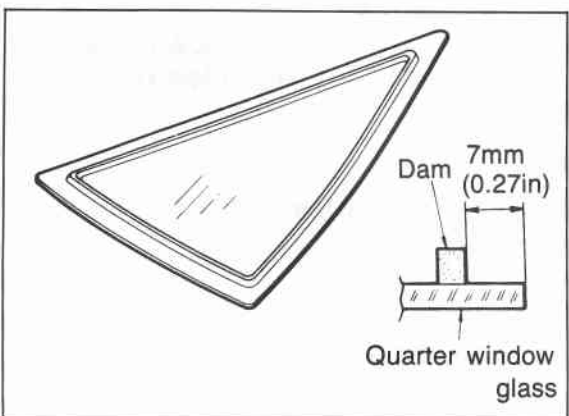
- a) Use a long sawing action to spread the work over the whole length of wire to prevent it from breaking.
- b) Be careful that the wire does not rub on the vehicle paint.



86U14X-152

INSTALLATION

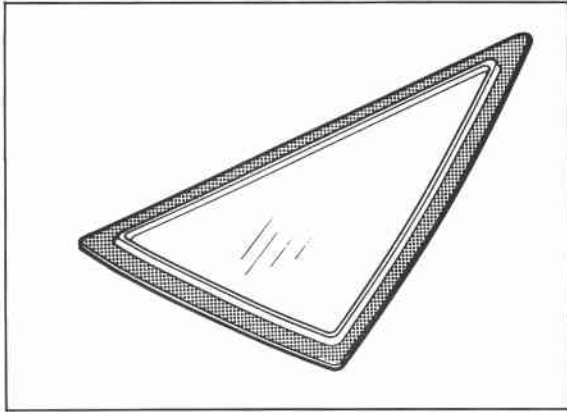
1. Use the knife to smoothly cut the sealant on the body side, leaving a layer about **1 or 2 mm (0.04 to 0.08 in)** thick.
2. Carefully clean around the edge of the quarter window glass (**up to approx. 5 cm (0.2 in)** from the edge), and the adhesion surface at the body side.



86U14X-153

3. Attach a **dam** (G043 50 762) around the glass, **approx. 7 mm (0.28 in)** from the edge.

QUARTER WINDOW GLASS 14

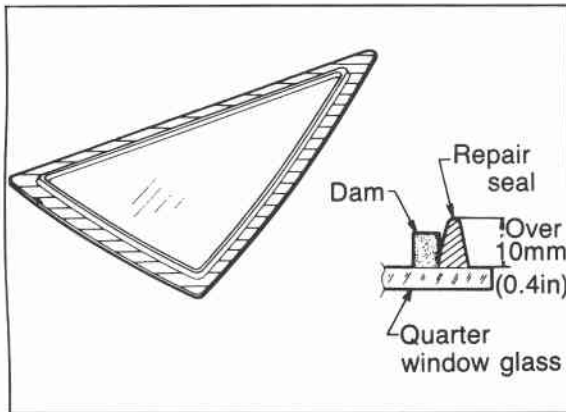


86U14X-154

4. Apply a thin coat of primer to the bonding area of the body and glass, and **allow 30 minutes** for it to dry.

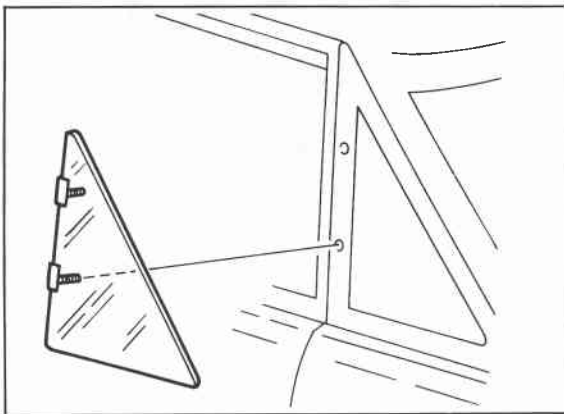
Caution

Keep the area free of dirt. Do not touch the surface. If primer gets on the hands, remove it immediately.



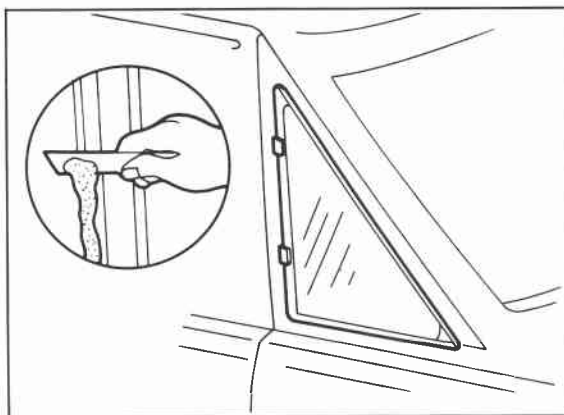
86U14X-155

5. After the primer dries, apply a bead of repair seal to a height of **10 mm (0.4 in) min.** around the edge of the glass.



86U14X-156

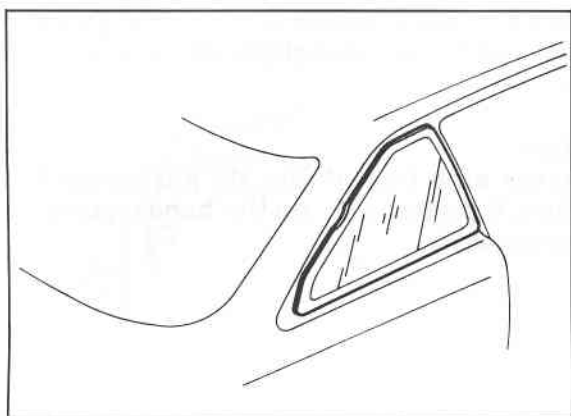
6. Attach the glass to the body.



86U14X-157

7. Remove excess sealant. Add sealant where necessary.

14 QUARTER WINDOW GLASS



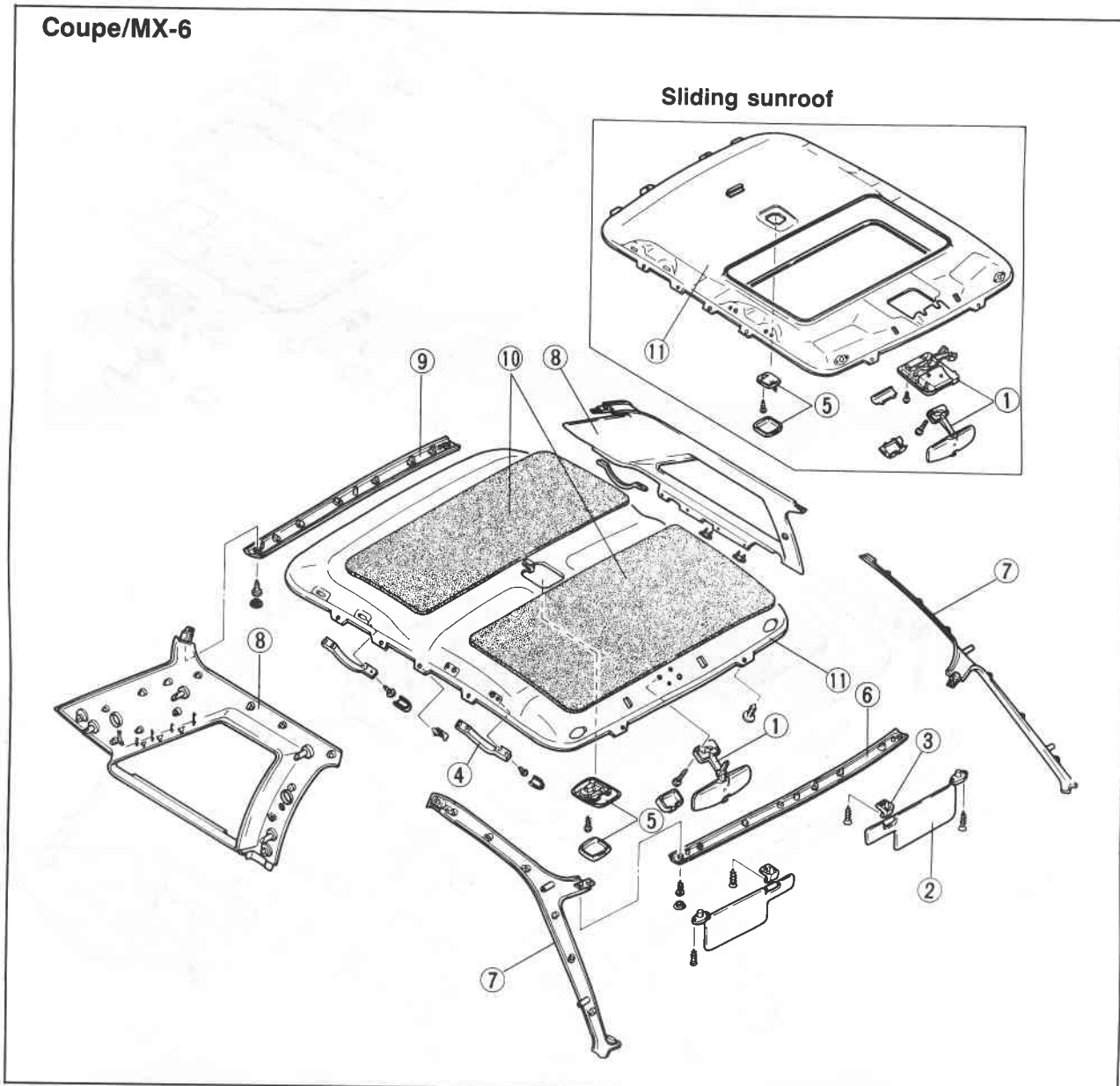
86U14X-158

8. Check for water leaks. If a leak is found, wipe the water off well and add **repair seal** (B001 77 739).
9. Install in the reverse order of removal.

HEADLINER

STRUCTURAL VIEW

Coupe/MX-6



86U14X-159

- 1. Rearview mirror and overhead console
- 2. Sunvisor
- 3. Center adapter

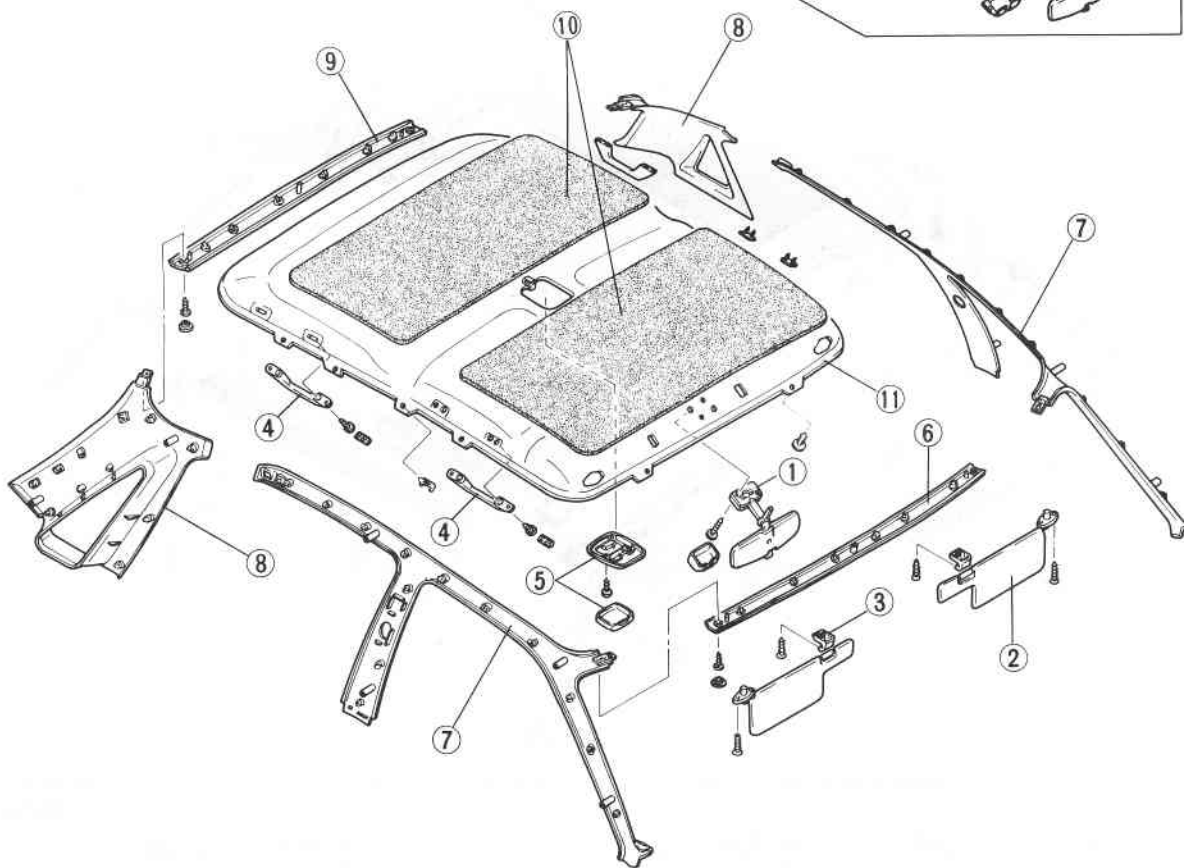
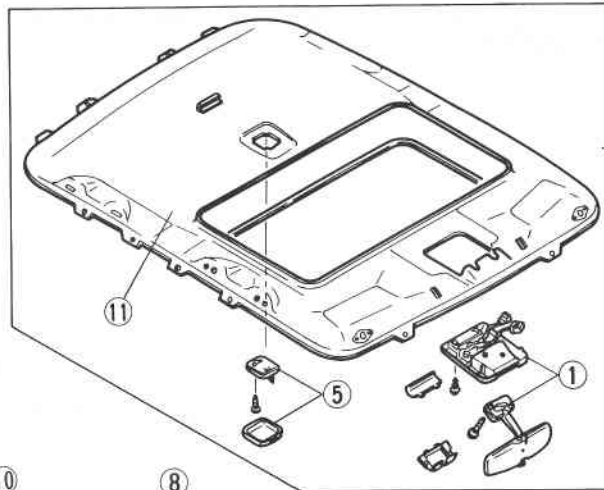
- 4. Assist handle
- 5. Interior light
- 6. Front header trim
- 7. Front pillar trim

- 8. Rear pillar trim
- 9. Rear header trim
- 10. Insulator
- 11. Headliner

14 HEADLINER

Sedan and Hatchback

Sliding sunroof

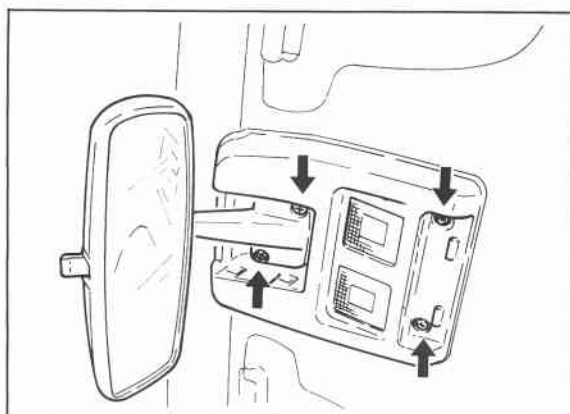


86U14X-160

1. Rearview mirror and overhead console
2. Sunvisor
3. Center adapter

4. Assist handle
5. Interior light
6. Front header trim
7. Front pillar trim

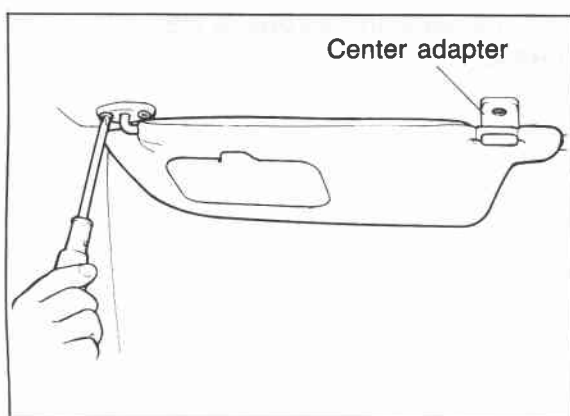
8. Rear pillar trim
9. Rear header trim
10. Insulator
11. Headliner



86U14X-161

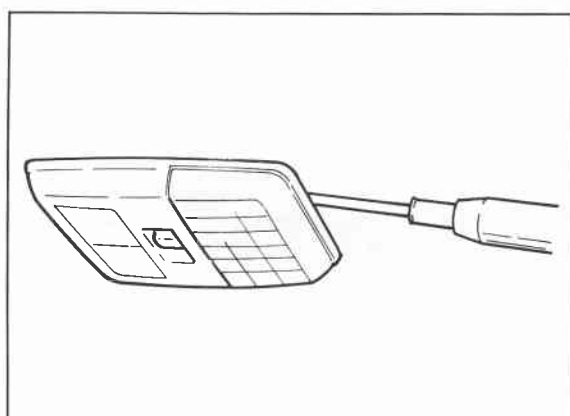
REMOVAL

1. Remove the overhead console cover.
2. Remove the rearview mirror.
3. Remove the overhead console mounting screws.
4. Disconnect the connectors and remove the overhead console.



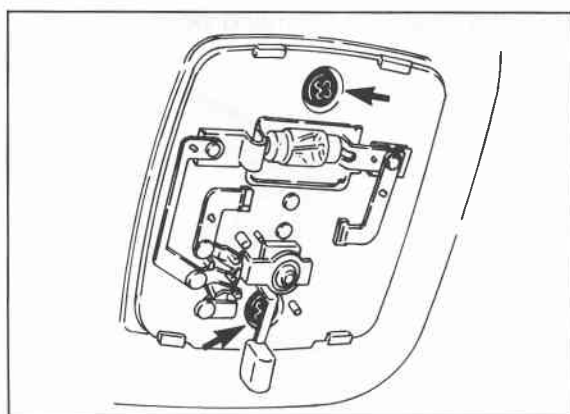
69G14X-241

5. Remove the sunvisors.
6. Remove the center adapters.



86U14X-162

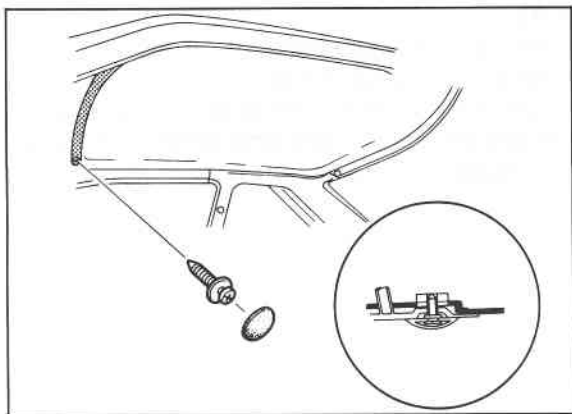
7. Remove the interior light lens with a protected small screwdriver.



86U14X-163

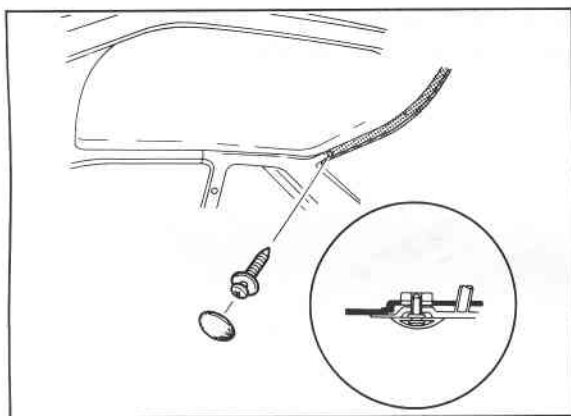
8. Remove the interior light mounting screws and disconnect the connector.
9. Remove the interior light.

14 HEADLINER



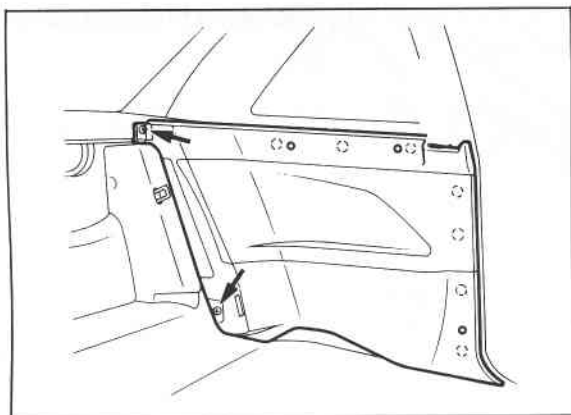
86U14X-164

10. Remove the caps and screws at the ends of the front header trim.



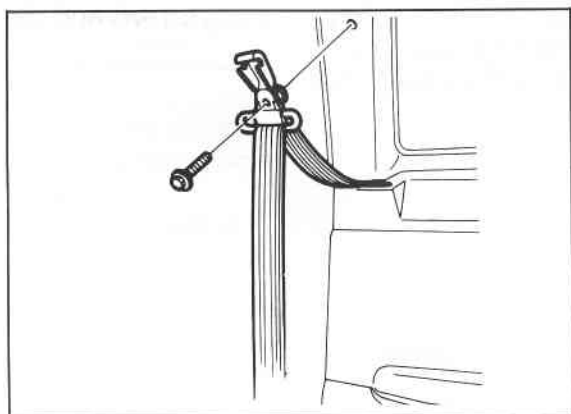
86U14X-165

11. Remove the caps and screws at the ends of the rear header trim.



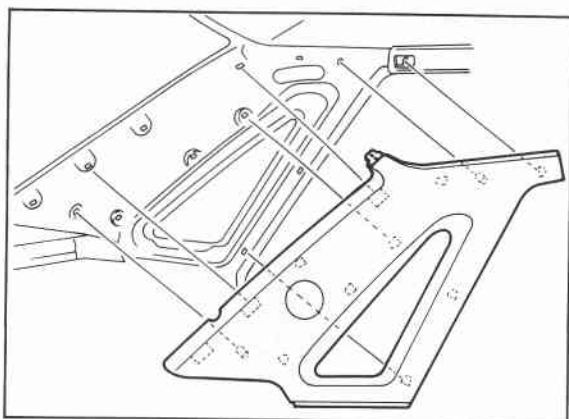
86U14X-166

12. Remove the rear side trim.



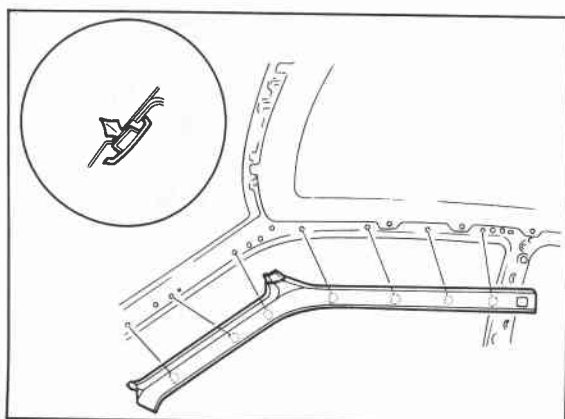
86U14X-167

13. Remove the seat belt mounting bolts.



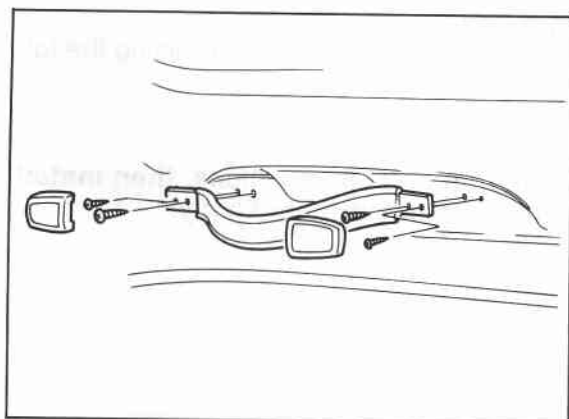
86U14X-168

14. Remove the rear pillar trim with a protected standard screwdriver.



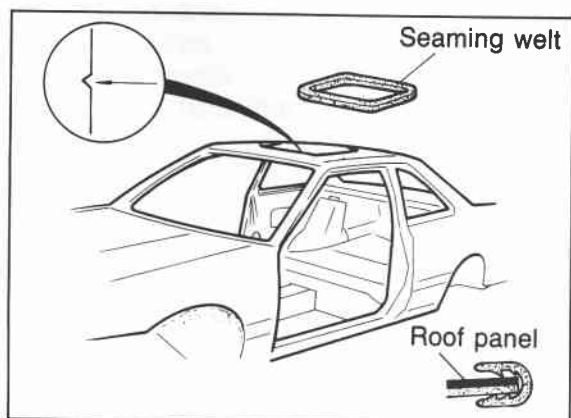
86U14X-169

15. Remove the front pillar trim using a protected standard screwdriver.



86U14X-170

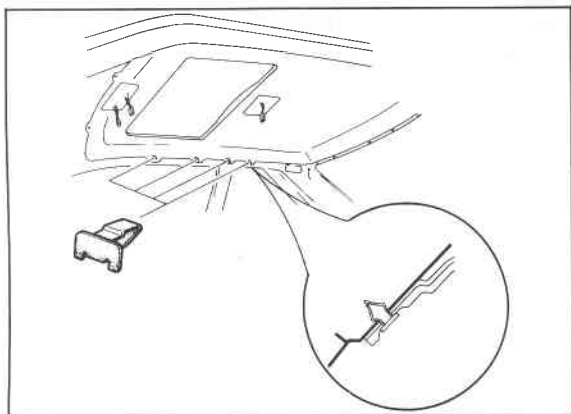
16. Remove the assist handles.



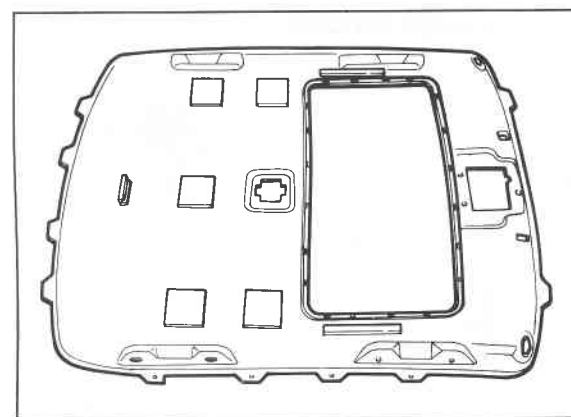
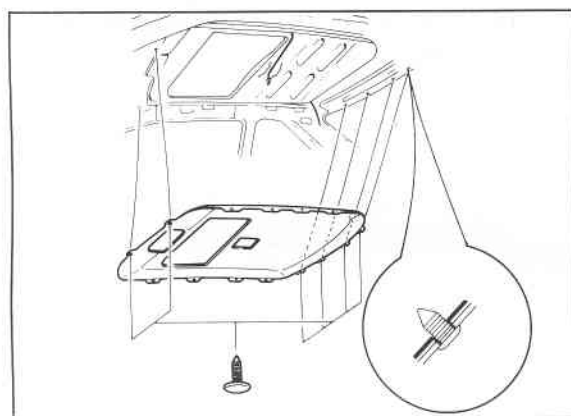
86U14X-171

17. Remove the sliding sunroof seaming welt.

14 HEADLINER



86U14X-172



86U14X-173

18. Remove the fasteners and remove the headliner.

INSTALLATION

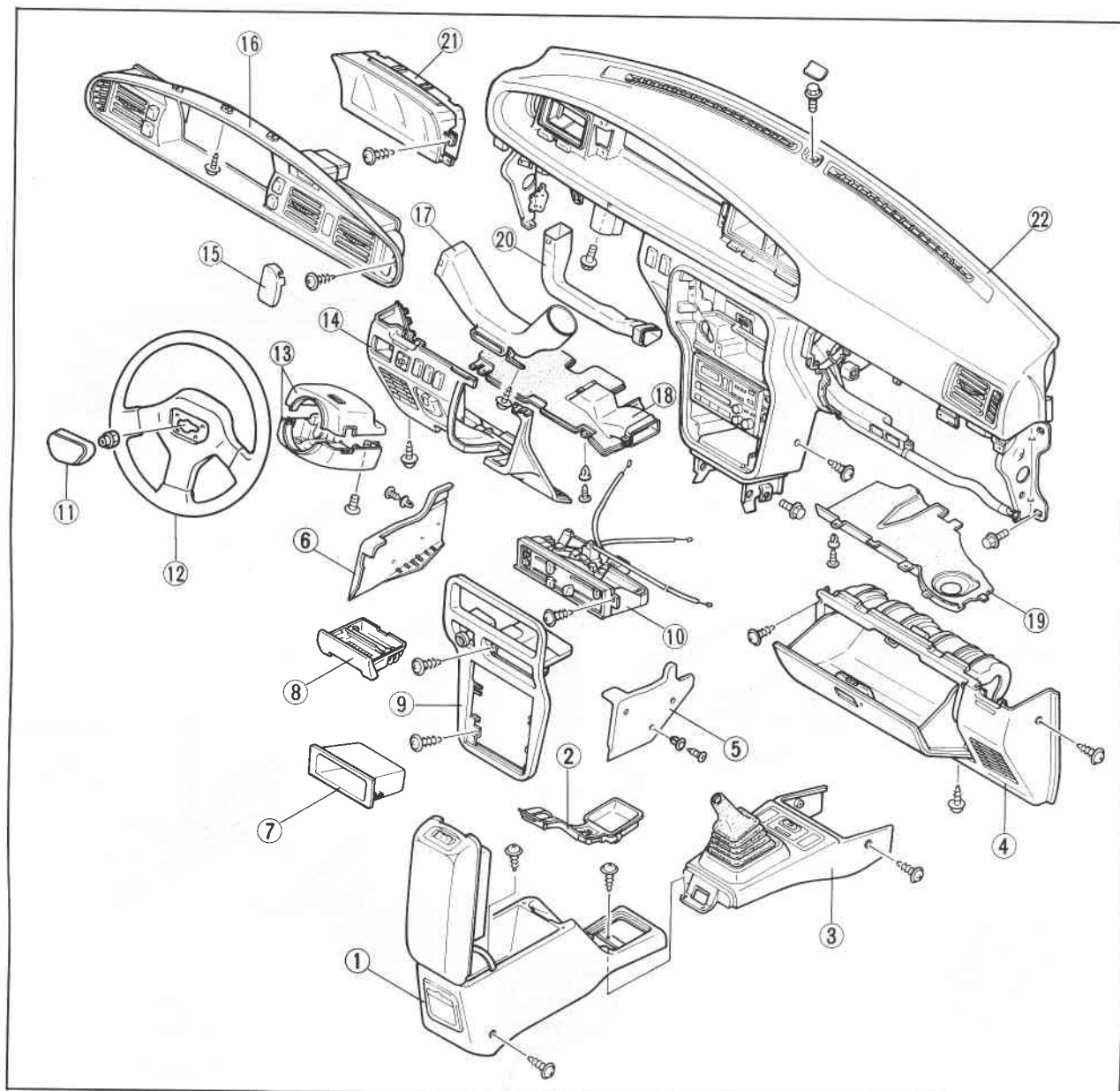
Install in the reverse order of removal, noting the following.

Note

Align the trim and clip positions, then install the clips by striking them lightly.

INSTRUMENT PANEL

STRUCTURAL VIEW

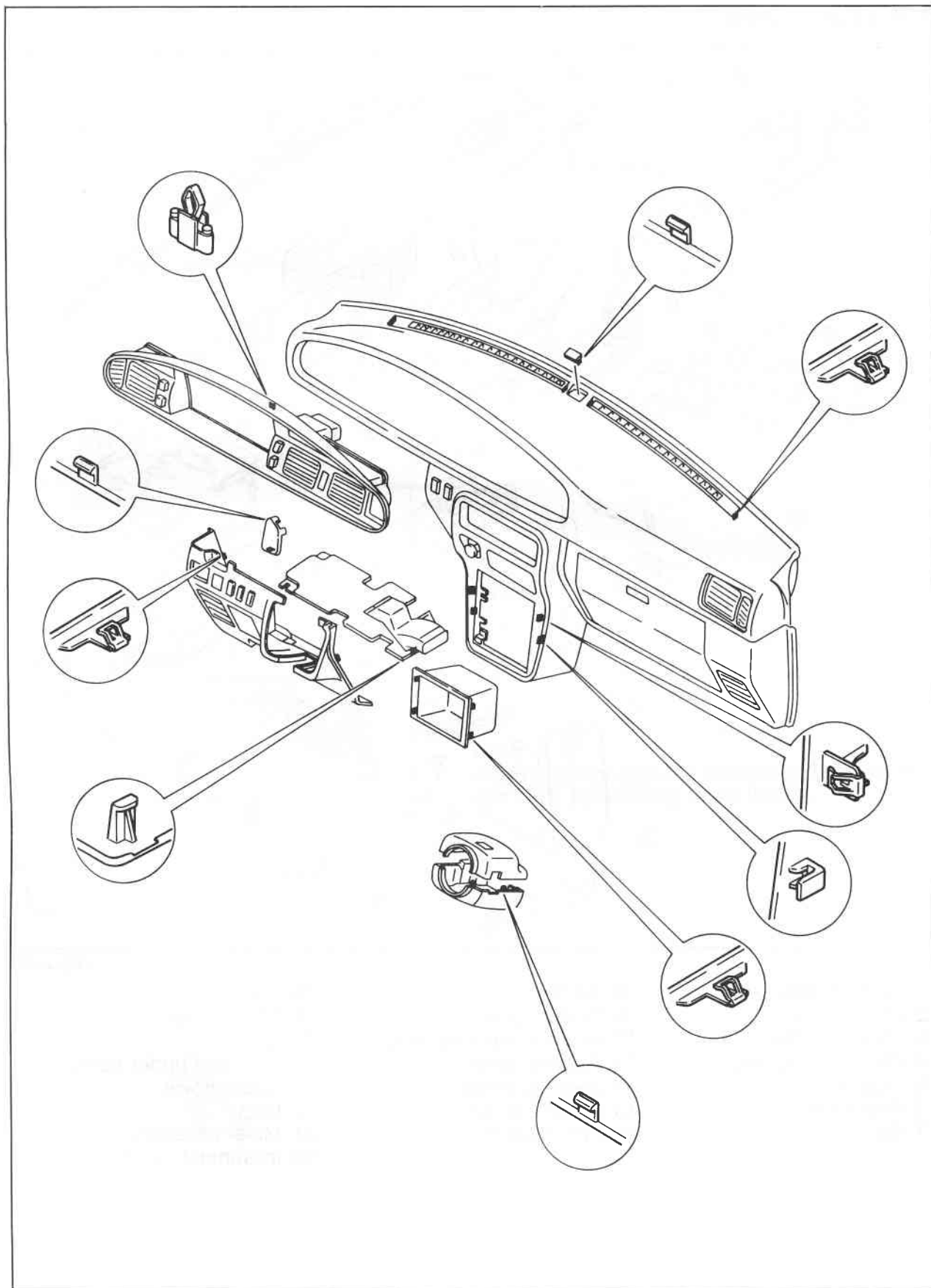


76G14X-036

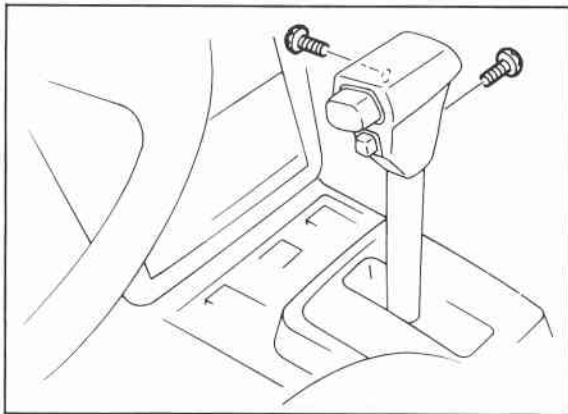
- | | | |
|----------------------|-----------------------------|--------------------------|
| 1. Rear console | 8. Ashtray | 15. Cap |
| 2. Upper plate. | 9. Center panel | 16. Meter hood |
| 3. Front console | 10. Heater control assembly | 17. Duct |
| 4. Glove compartment | 11. Steering wheel cap | 18. Duct and under cover |
| 5. Side cover | 12. Steering wheel | 19. Under cover |
| 6. Side cover | 13. Column cover | 20. Duct |
| 7. Box | 14. Switch panel | 21. Meter assembly |
| | | 22. Instrument panel |

14 INSTRUMENT PANEL

INSTALLATION VIEW



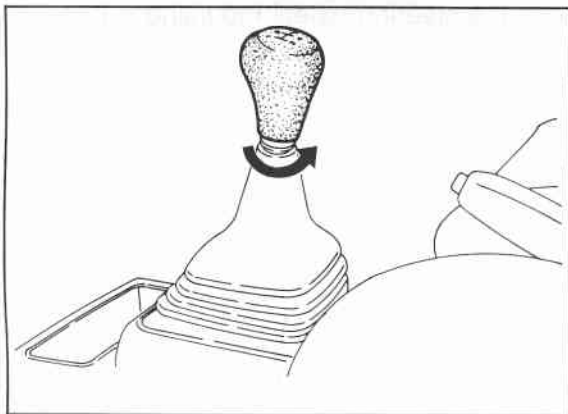
67U14X-003



86U14X-175

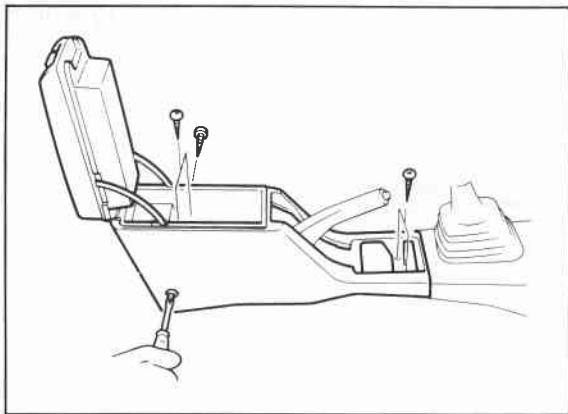
REMOVAL

1. Remove the screws and remove the shift lever knob (ATX).



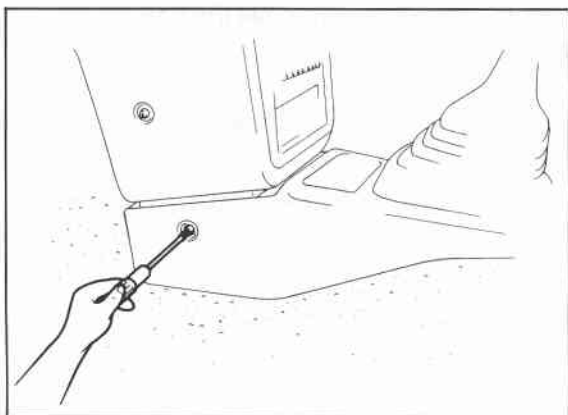
86U14X-176

2. Remove the shift lever knob (MTX).



86U14X-178

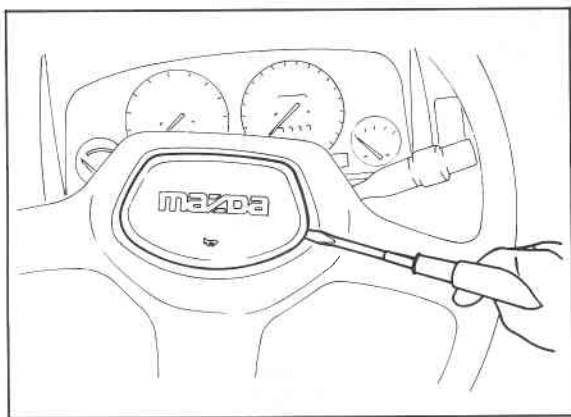
3. Remove the rear console mounting screws.
4. Pull the console rearward and remove it.



86U14X-179

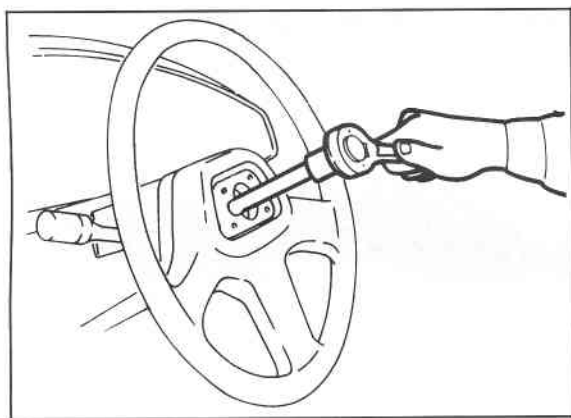
5. Remove the front console mounting screws.

14 INSTRUMENT PANEL



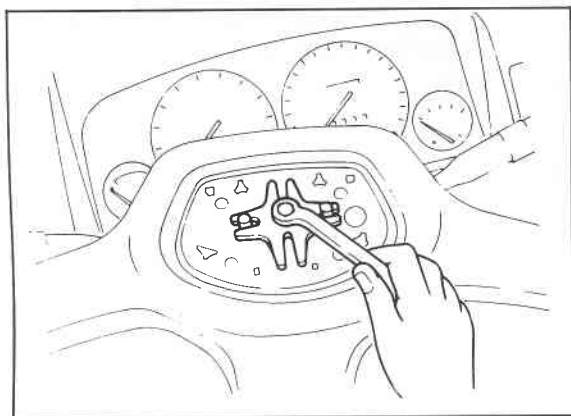
76G14X-026

6. Remove the steering wheel cap.



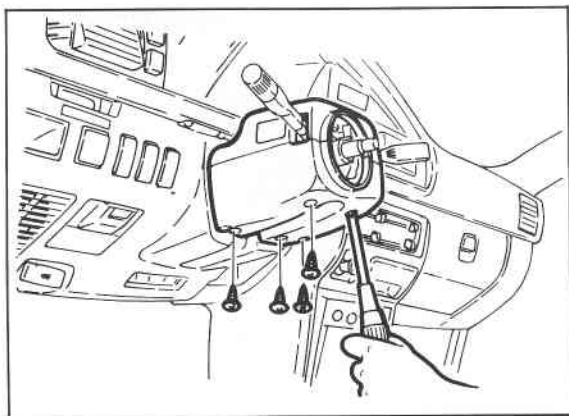
86U14X-180

7. Remove the steering wheel mounting nut.



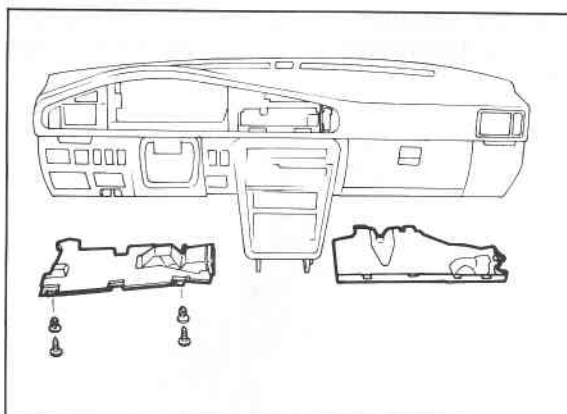
76G14X-027

8. Remove the steering wheel with a steering wheel puller.



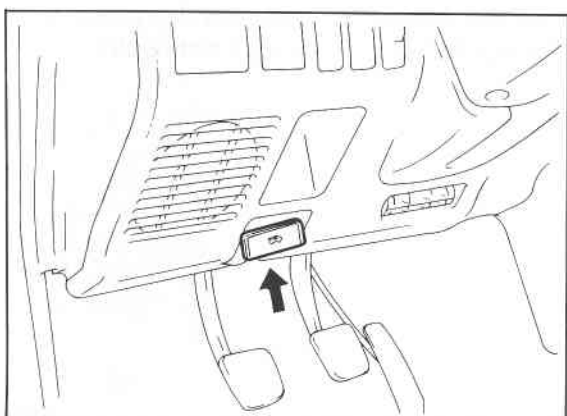
76G14X-028

9. Remove the screws and remove the column covers (upper and lower).



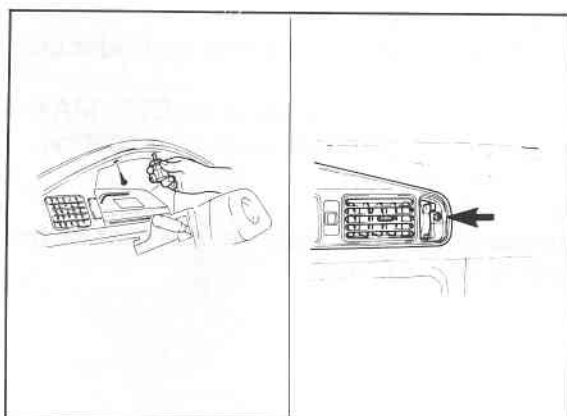
76G14X-029

10. Remove the screws and remove the under covers.



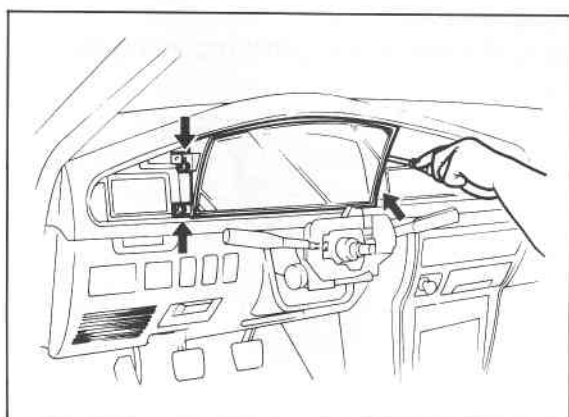
76G14X-030

11. Loosen the nut and remove the hood release knob.



86U14X-185

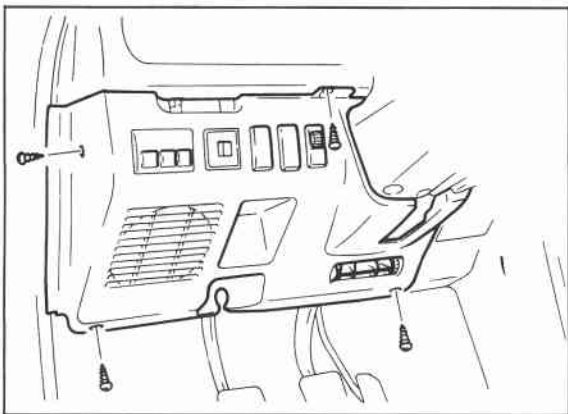
12. Remove the screws and pull out the meter hood.
13. Disconnect the connectors and remove the meter hood.



86U14X-186

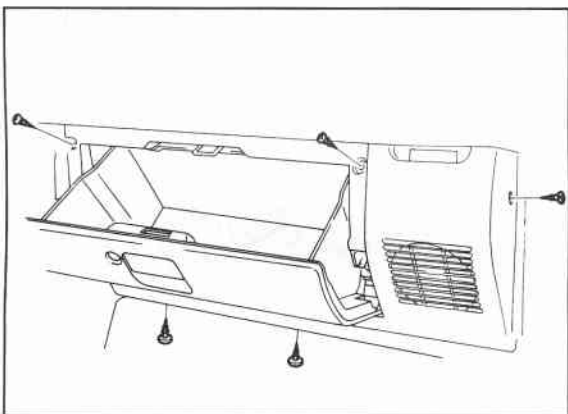
14. Remove the screws and pull the meter assembly outward.
15. Disconnect the speedometer cable at the speedometer.
16. Disconnect the gauge connectors.
17. Remove the meter assembly.

14 INSTRUMENT PANEL



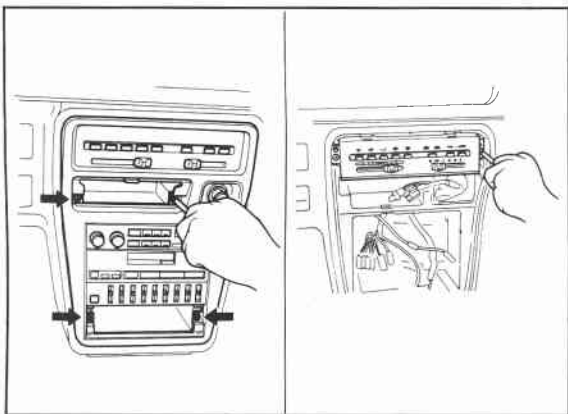
86U14X-187

18. Remove the screws and pull the panel outward.
19. Disconnect the connectors and remove the switch panel.



86U14X-188

20. Remove the screws and remove the glove box.
21. Disconnect the glove box light connector.

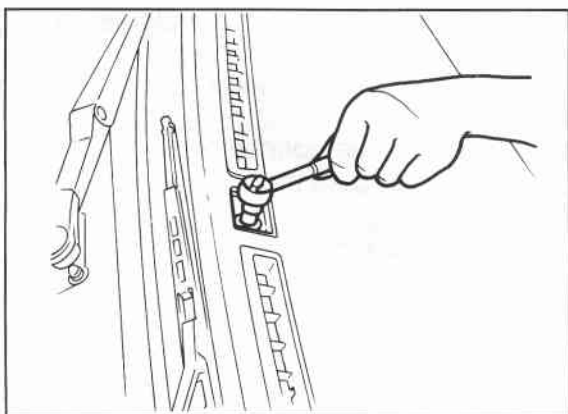


86U14X-189

22. Remove the center panel.
23. Remove the screws and slide out the heater control assembly.
24. Disconnect the control wires at the DEF, MAX—COLD and REC positions (lever type control).

Note

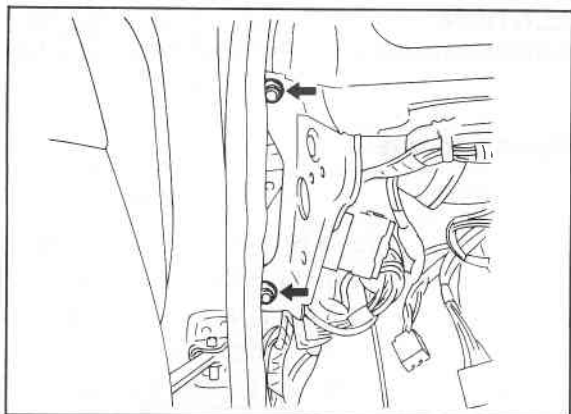
Disconnect the connectors at the rear of the control (Logicon type).



86U14X-190

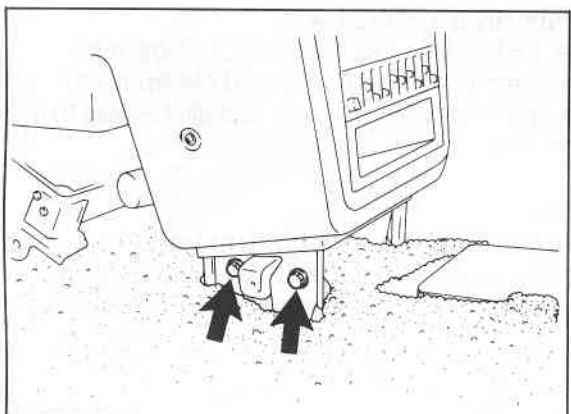
25. Remove the center cap.
26. Remove the instrument panel mounting bolt.

INSTRUMENT PANEL 14



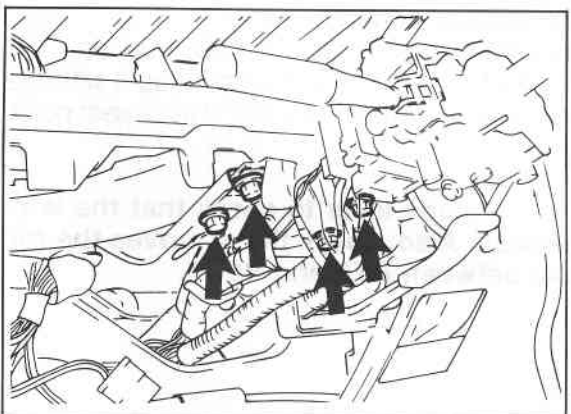
86U14X-191

27. Remove the instrument panel side mounting bolts.



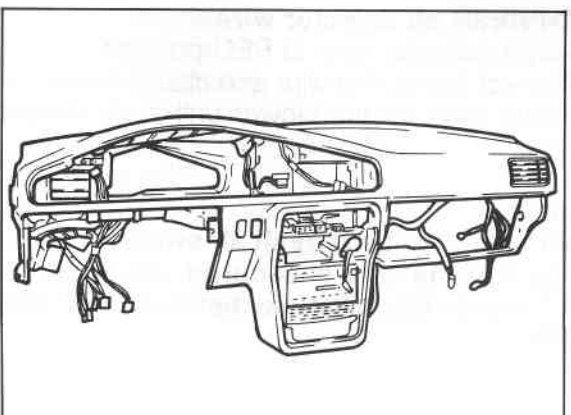
86U14X-192

28. Remove the instrument panel center bracket mounting bolts.



86U14X-193

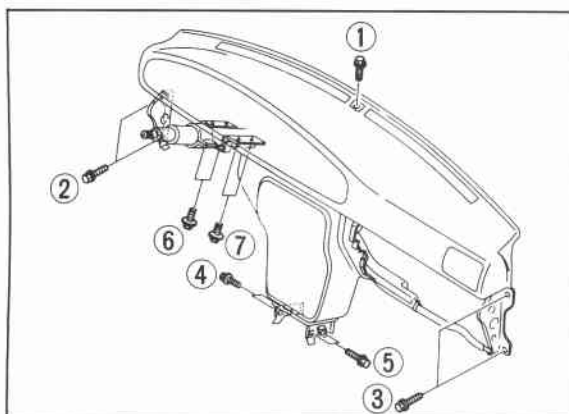
29. Remove the steering shaft mounting bolts.



86U14X-194

30. Disconnect the dash harness connectors.
31. Remove the instrument panel.

14 INSTRUMENT PANEL



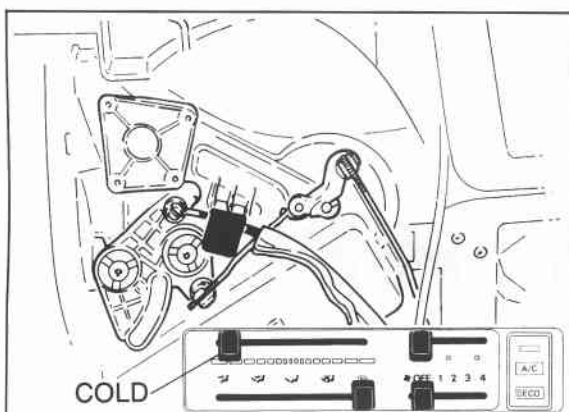
86U14X-195

INSTALLATION

Install in the reverse order of removal, noting the following.

1. Tightening torque:

Bolt	Torque	N·m (m·kg, ft·lb)
①		4.22—6.18 (0.43—0.63, 3.10—4.54)
② ③		8.8—14 (0.9—1.4, 6.5—10)
④ ⑤		8.8—14 (0.9—1.4, 6.5—10)
⑥ ⑦		8.8—14 (0.9—1.4, 6.5—10)
Steering wheel		39—49 (4.0—5.0, 29—36)



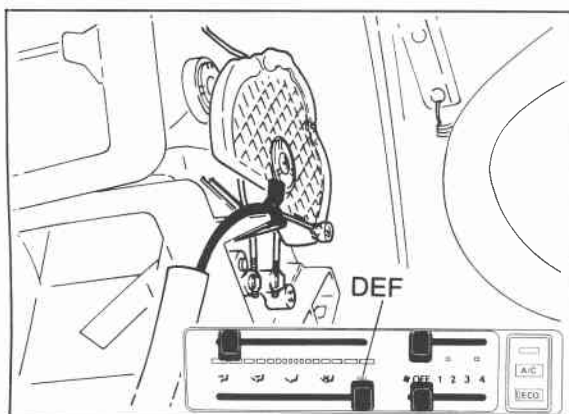
69G14X-224

2. Air-mix door control wire

- Set TEMP lever at MAX—COLD position.
- Connect the control wire and clamp it with the shutter lever on the heater unit all the way to the right side.

Caution

Move the temperature control lever to check that the wire is secured. Also, check that it moves the full stroke between HOT and COLD.



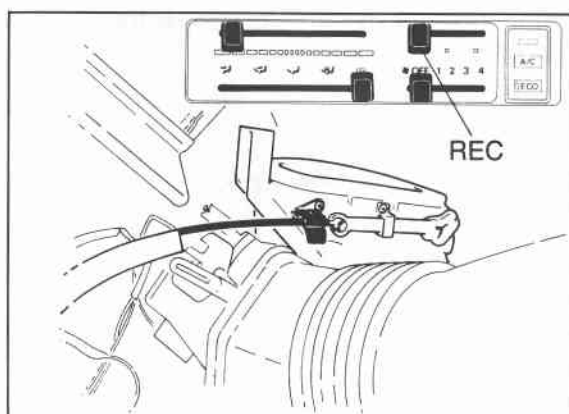
69G14X-225

3. Mode control wire

- Set MODE control lever to DEF position.
- Connect the control wire and clamp it with the shutter lever on the heater unit at its closest point.

Caution

Move the mode lever to check that the wire is secured. Also, check that it moves the full stroke between DEF and VENT.



69G14X-226

4. REC-FRESH air selector wire

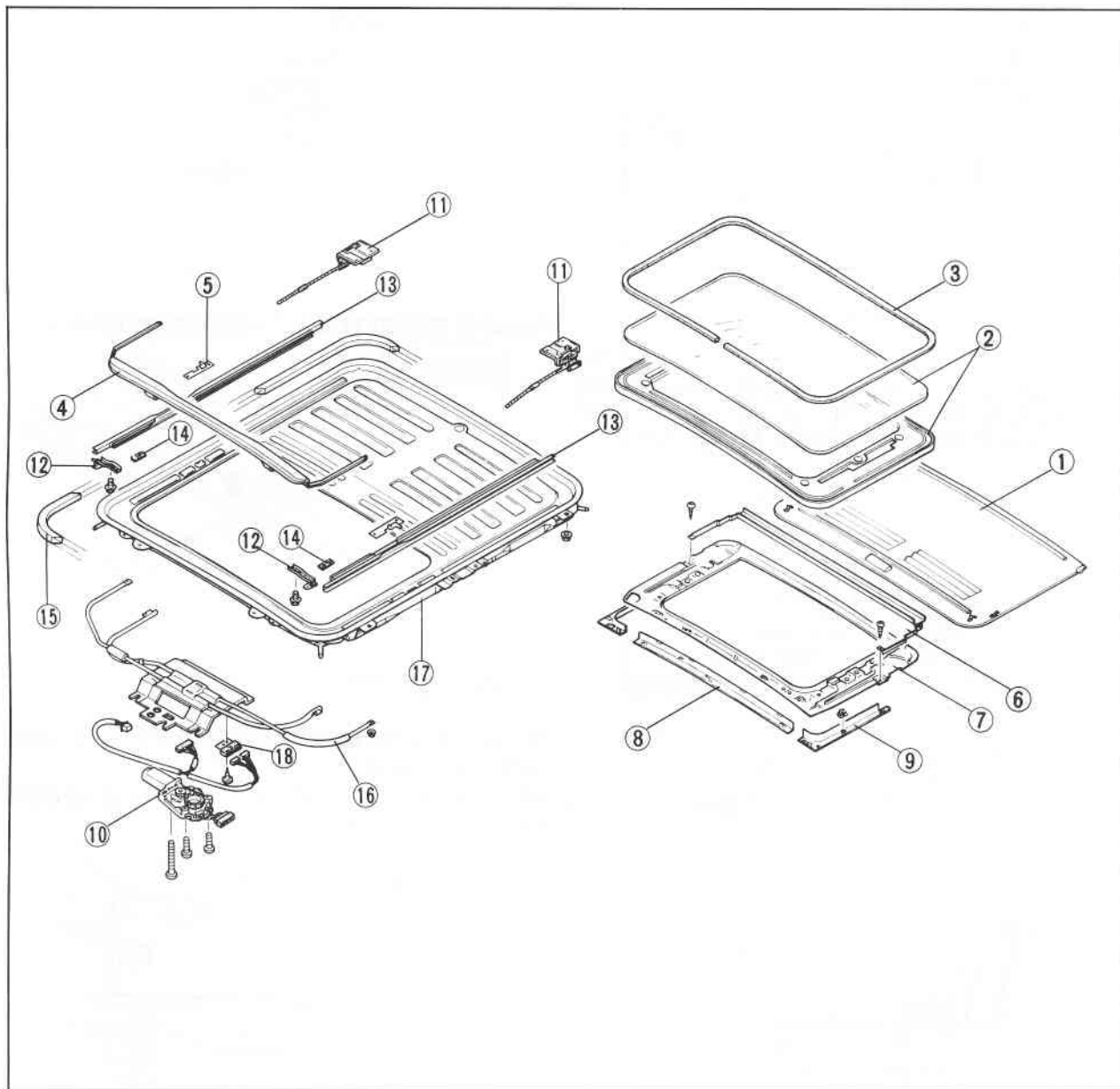
- Set the selector lever to REC position.
- Connect the control wire and clamp it with the shutter lever on the blower unit at its closest point.

Caution

Move the recirculate-fresh air switch lever to check that the wire is secured. Also, check that it moves the full stroke between REC and FRESH.

SLIDING SUNROOF

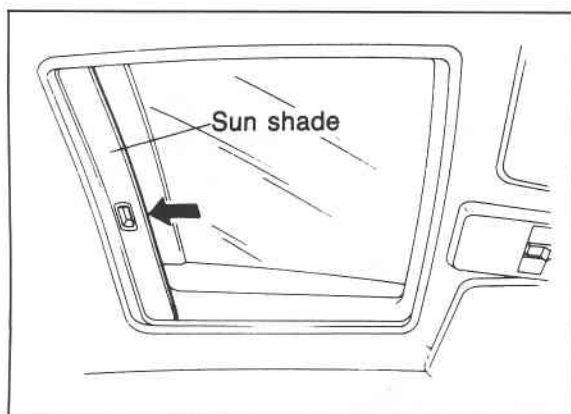
STRUCTURAL VIEW



86U14X-196

- | | | |
|-----------------|---------------------------|--------------------|
| 1. Sun shade | 7. Lower panel | 13. Guide rails |
| 2. Slide panel | 8. Lower panel cover | 14. Guide |
| 3. Weatherstrip | 9. Decoration cover | 15. Packing |
| 4. Deflector | 10. Motor assembly | 16. Tube assembly |
| 5. Set plate | 11. Guide brackets (rear) | 17. Frame assembly |
| 6. Drip rail | 12. Guide bracket (front) | 18. Sunroof relay |

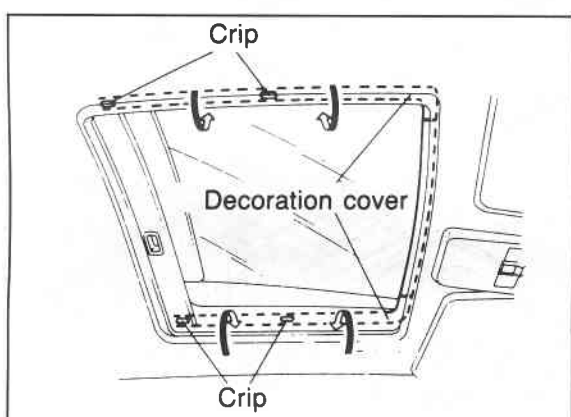
14 SLIDING SUNROOF



76U14X-043

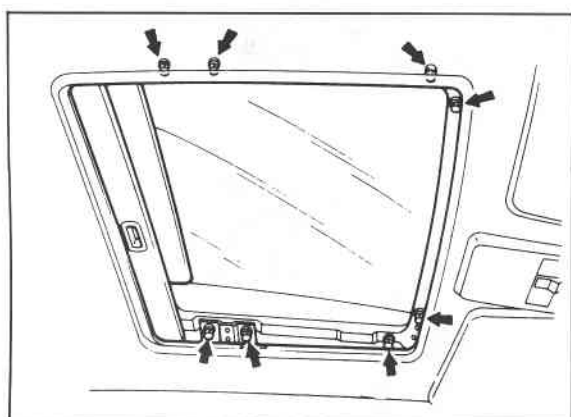
REMOVAL

1. Slide the sun shade all the way to the rear.
2. Fully close the sliding panel.



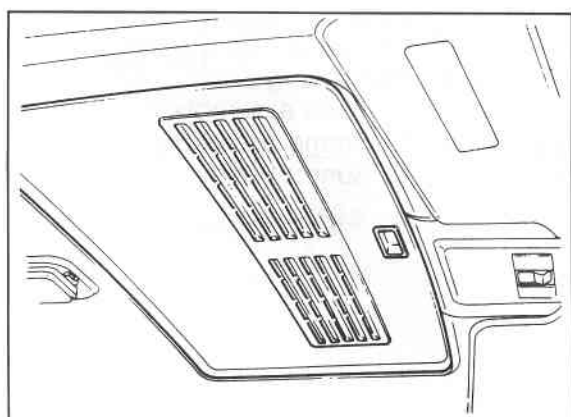
76U14X-044

3. Remove the left and right decoration covers.



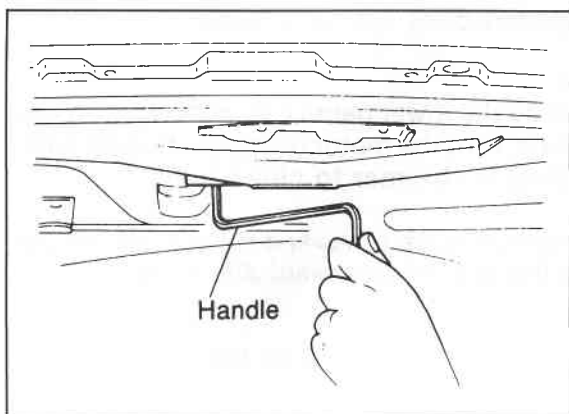
76U14X-045

4. Remove the installation nuts for the sliding panel and lower panel.
5. Remove the sliding panel by pushing it upward from inside the vehicle.



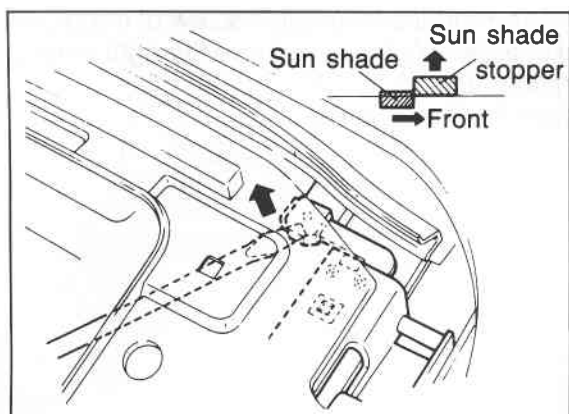
76U14X-046

6. Fully close the sun shade.



76U14X-047

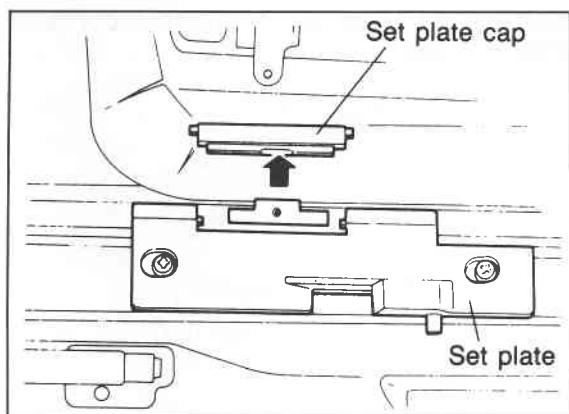
7. Turn the handle and move the sun shade **5—10 mm (0.19—0.39 in)** to the rear.



76U14X-048

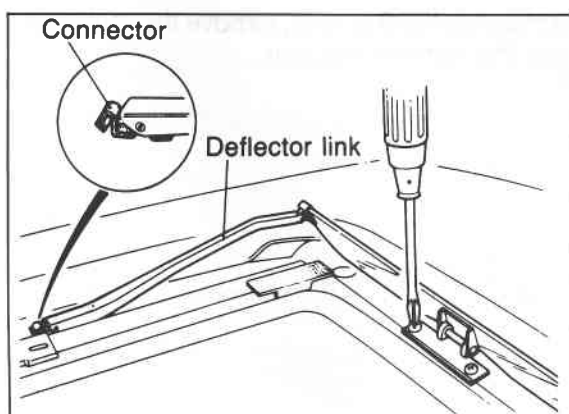
8. Use a flat-tip screwdriver to lift the sun shade stopper at the rear of the cable holder, then release the stopper and move the sun shade toward the front.

9. Turn the handle to fully open the lower panel. (Leave the sun shade fully closed.)



76U14X-049

10. Open the sun shade half way and remove the set plate cap. Pull out the sun shade from the notch of the set plate.



76U14X-050

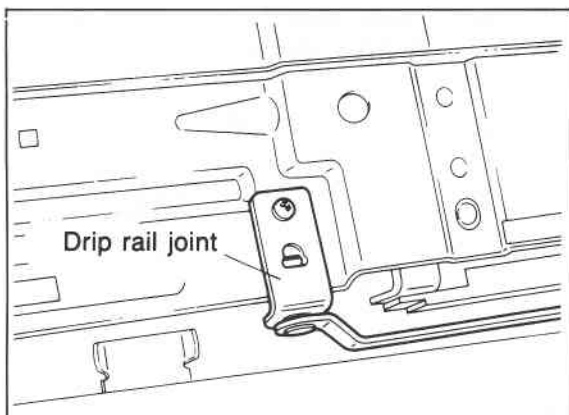
11. Use a flat-tip screwdriver to pry up the connector at the rear of the deflector link, being careful not to scratch it, and remove the deflector link.

12. Remove the screws and remove the deflector.

Note

Because force is applied to the deflector by the spring in the direction of opening, hold so that the deflector doesn't contact the roof panel, then pull out the deflector link.

14 SLIDING SUNROOF



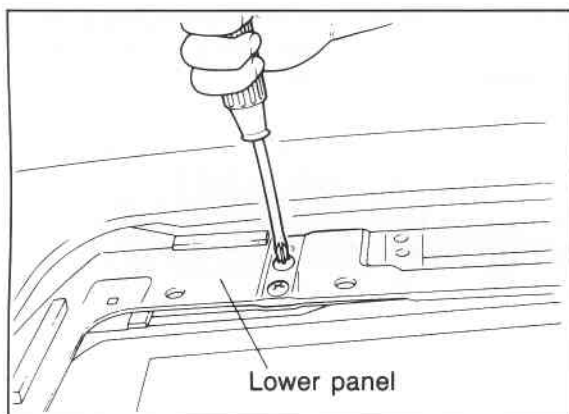
76U14X-051

13. Completely close the lower panel.

Note

Because the lower panel will move forward out of place, turn the motor using the handle while pushing to the rear to close fully.

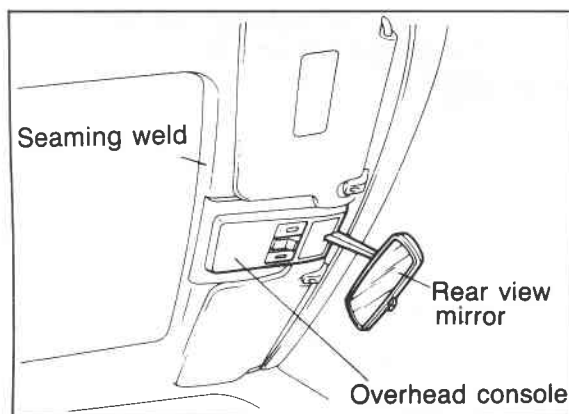
14. After removing the screw and the drip rail joint link, push the drip rail backward and inward.



76U14X-052

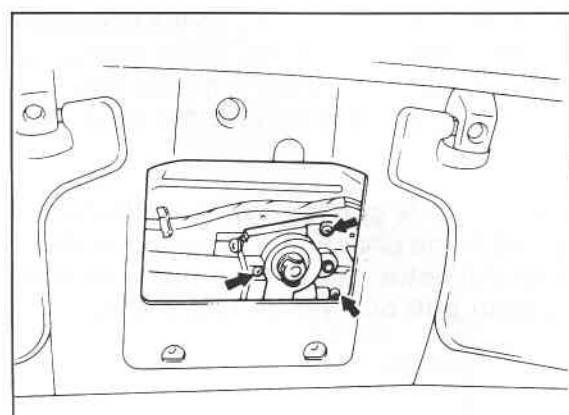
15. After removing the installation screw of the guide bracket assembly (rear), remove the right side of the guide (front).

16. Remove the lower panel.



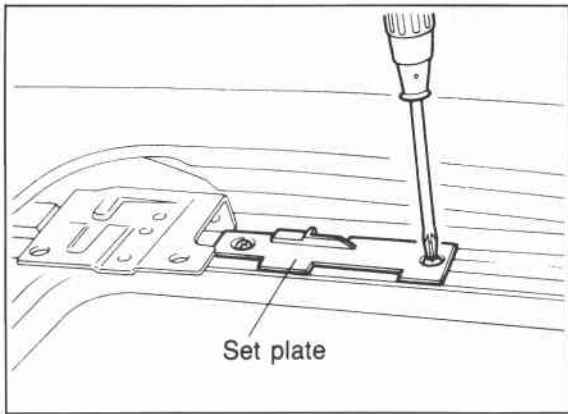
76U14X-053

17. Remove the rear view mirror, overhead console, and seaming welt.



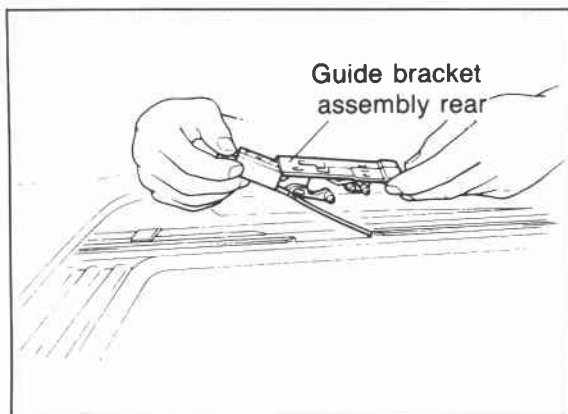
76U14X-054

18. After removing the 3 screws, remove the motor and pull out the harness coupler.



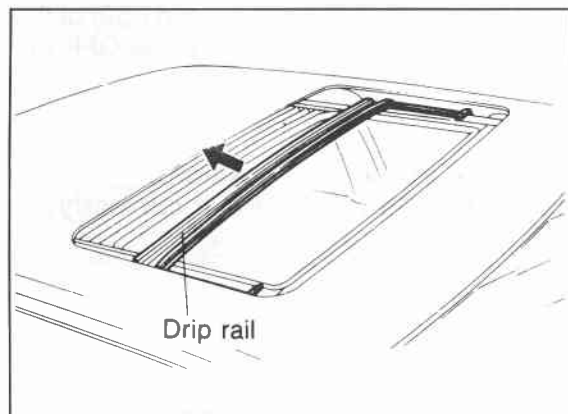
76U14X-055

19. Push the rear guide bracket backward and downward about **10 cm (3.9 in)**.
20. Remove the screw and the set plate.



76U14X-056

21. Move the rear guide bracket all the way forward, and pull out while lifting from the rear.
22. Move the drip rail forward then pull out from the notch of the guide rail.



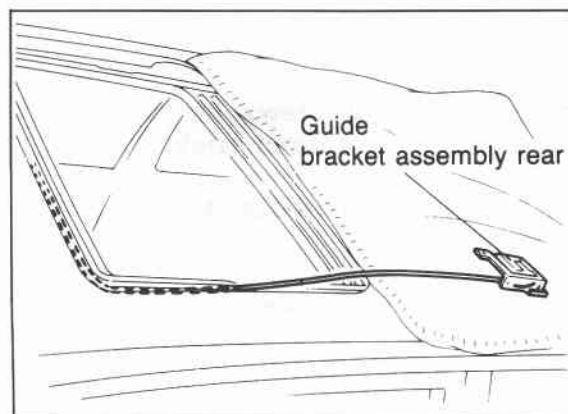
76U14X-057

INSTALLATION

1. Insert the drip rail.

Note

Paying attention to the direction of the rail, push in from the open part to the position where it is not visible.



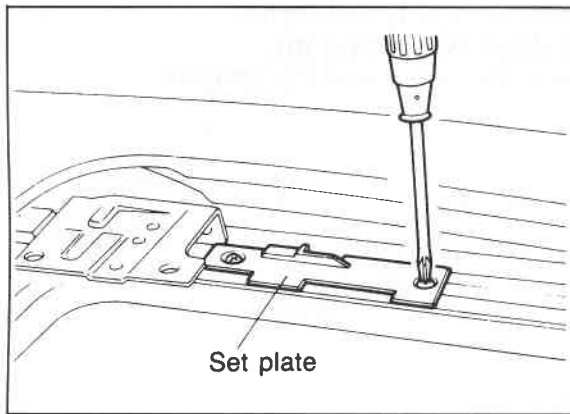
76U14X-058

2. Insert the drive cable into the tube.

Note

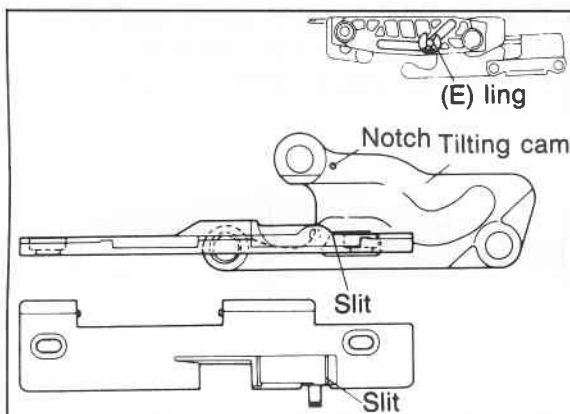
Apply a liberal coat of grease to the drive cable and the sliding part of the guide bracket assembly (rear), then push the cable all the way forward.

14 SLIDING SUNROOF



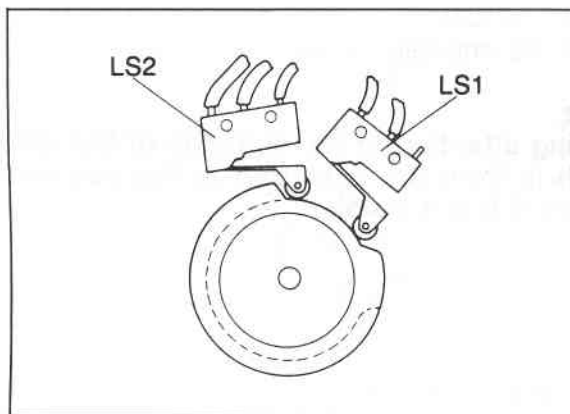
76U14X-059

3. After moving the guide bracket assembly slightly toward the rear, tighten the screw, taking care regarding the direction the set plate faces.



76U14X-060

4. Align the projection of the tilting cam and the slit in the set plate.

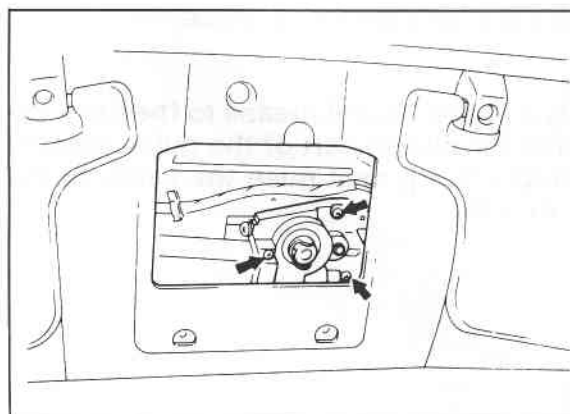


76U14X-061

5. Check that the limit switches (LS1 and LS2) of the motor are as shown in the figure at the OFF position.

Note

- a) Be careful of the cam position.
- b) Use the handle to position it correctly.



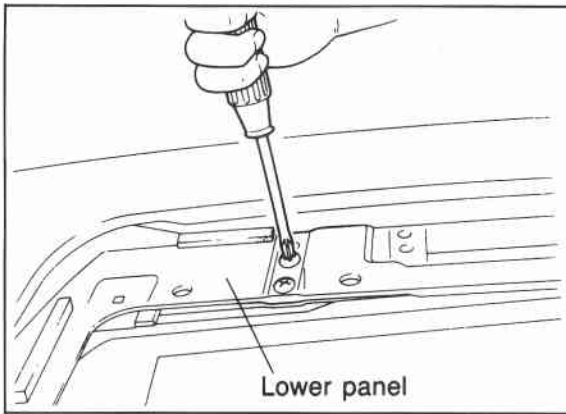
76U14X-062

6. Install the motor assembly.

Note

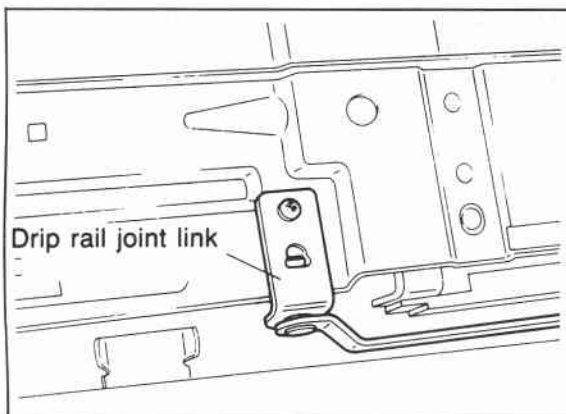
There are 2 types of screws, long and short. Be sure to use the correct ones.

7. Connect the wiring of the motor assembly and the motor switch.



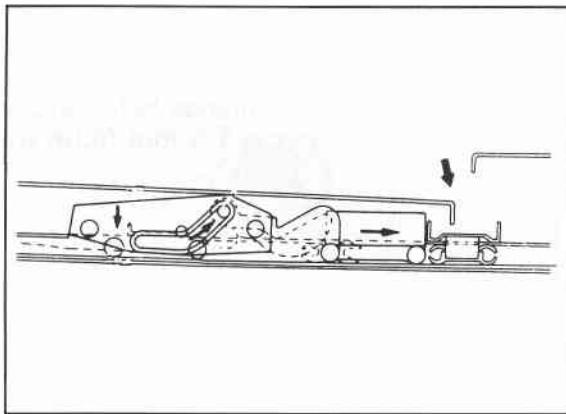
76U14X-063

8. Install the lower panel and tighten the screws.
9. Install the guide front and tighten the screws.



76U14X-064

10. Pull out the drip rail from the rear, and secure the link by the screw.



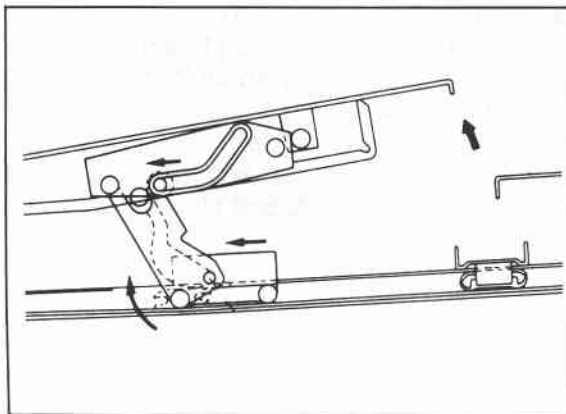
76U14X-065

11. Using the handle turn the motor to fully open the lower panel.

Note

a) Because the roof panel and lower panel might interfere with each other when the lower panel is opened, check as shown in the figure, that the guide roller is completely fitted into the guide rail.

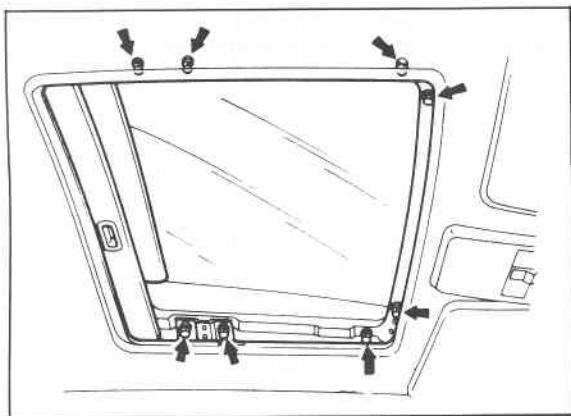
b) Turn the motor while pushing the cable.



76U14X-066

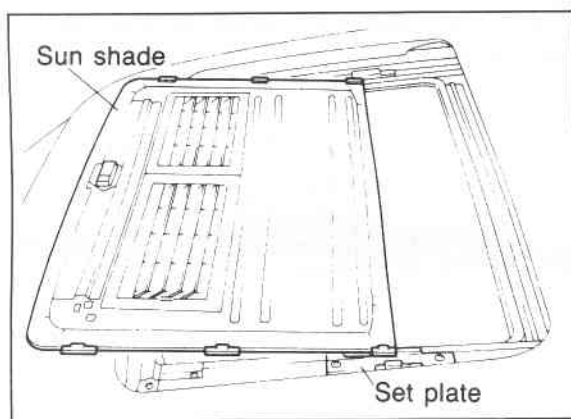
12. Secure the deflector by tightening the screw, and then install the deflector link.
13. Turn the motor using the handle, and visually check the sliding, tilt-down and tilt-up operations.

14 SLIDING SUNROOF



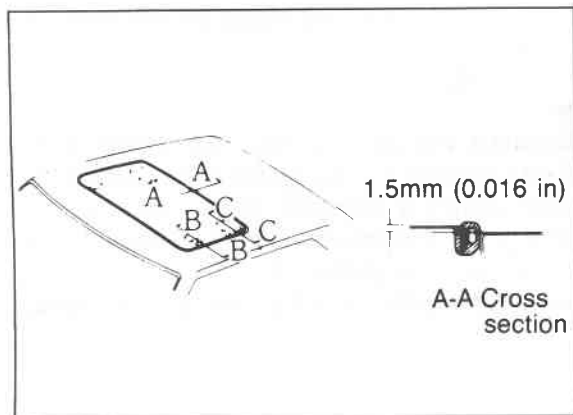
76U14X-067

14. Fully close the lower panel.
15. Install the slide panel to the lower panel, and tighten securely.



76U14X-068

16. Insert the sun shade from the notch in the set plate, and push it all the way back.
17. Insert the set plate cap.

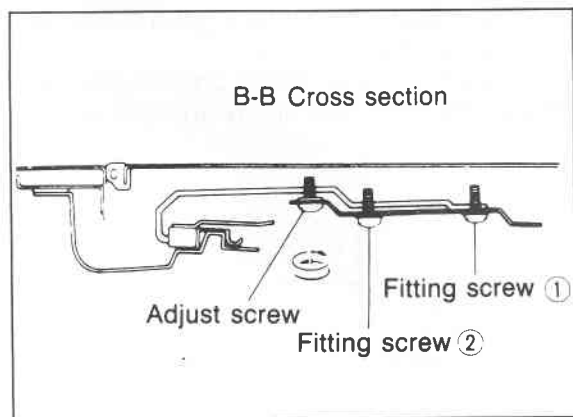


76U14X-069

18. Adjust the height of the slide panel.

(Cross-section A-A)

Adjust so that the height difference between the outer panel and roof panel is **1.5 mm (0.06 in) max.**



76U14X-070

(Cross-section B-B adjustment)

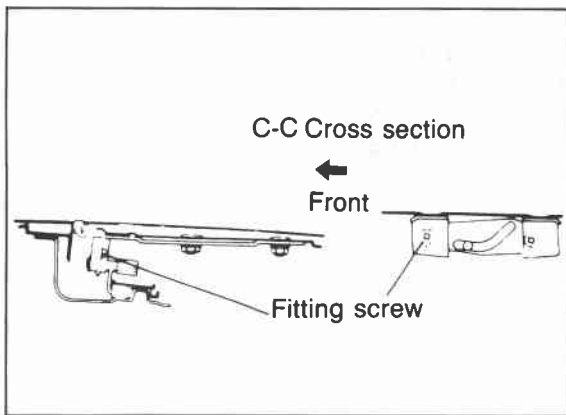
- (1) Loosen installation screws (1) and (2).

If the adjustment is only about **2 mm (0.08 in)** don't loosen screw (1).

- (2) Turn the screws to adjust.

Turning to the right raises, and to the left lowers.

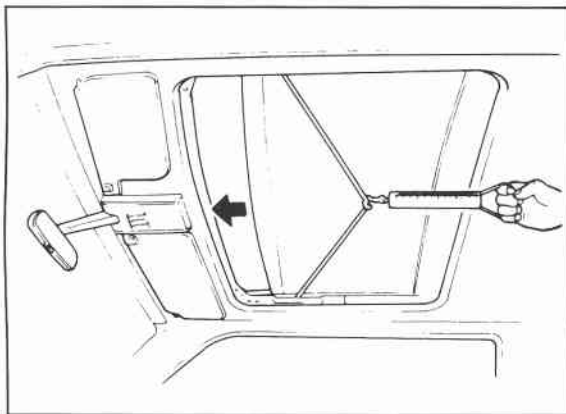
- (3) Tighten installation screws (1) and (2).



76U14X-071

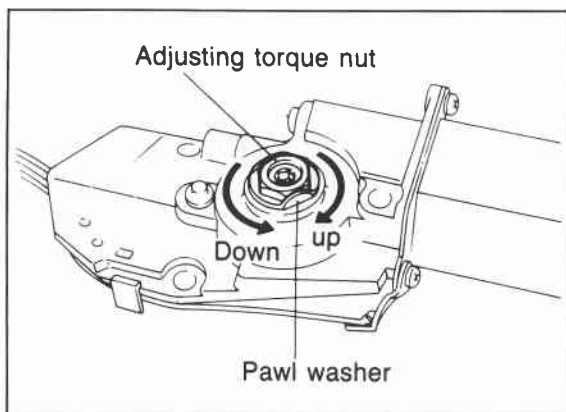
(Cross-section C-C adjustment)

- (1) Loosen the installation screw and the adjust screw.
The adjustment will be easier if the installation screw is not loosened too much.
- (2) Adjust by moving the outer panel from the inside or outside.
- (3) Tighten the adjust screw first, and then the installation screw.



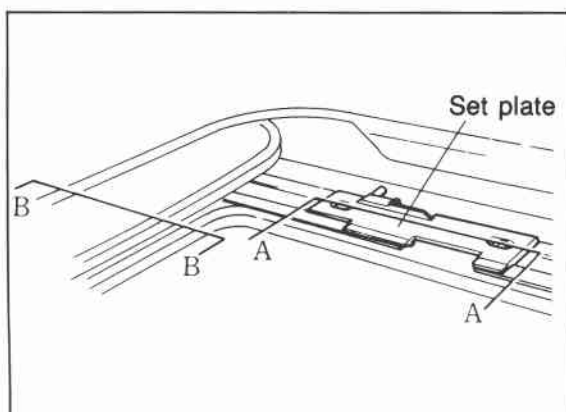
76U14X-072

19. Measure the moving load of the panel, and adjust it to **15—25 kg (33.1—55.7 lb)** using the torque adjustment nut on the motor.
20. To measure, use the deep hole in the center of the lower panel.



76U14X-073

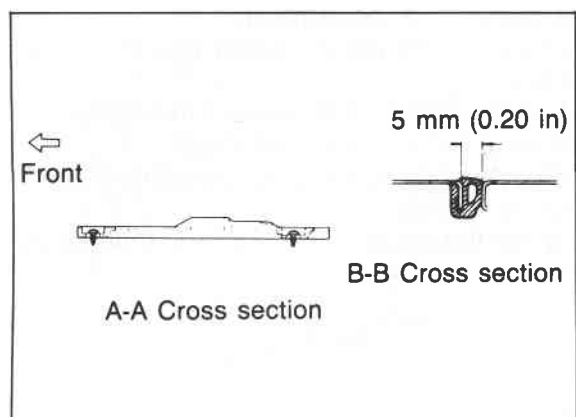
21. After adjustment, be sure to lock the nut with the pawl washer.
22. Install the ornamental cover.
23. Install the front peripheral parts.



76U14X-202

24. After installation is completed, check the operation.
 - (1) Is the battery voltage correct?
 - (2) Is there any foreign material on the sliding parts of the sunroof?
 - (3) When the slide panel is opened, does the roof panel interfere with the rear part? If so, open the slide panel fully and move the set plate forward.

14 SLIDING SUNROOF



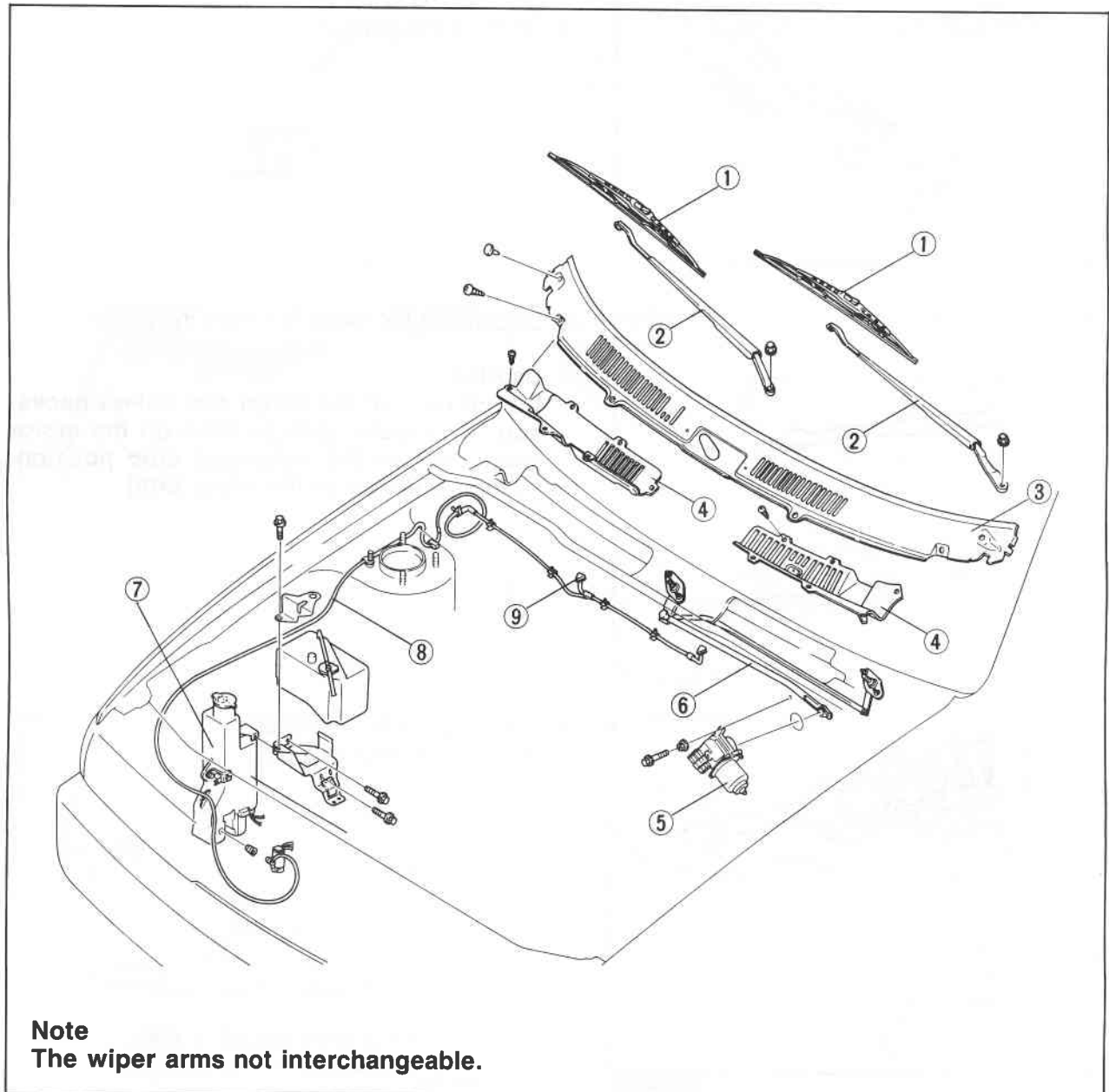
76U14X-203

Caution:

If the stopper is moved too far forward, there might be a malfunction or leaking. Do not leave a gap of more than 5 mm (0.2 in) between the slide panel and roof panel.

WINDSHIELD WIPER

STRUCTURAL VIEW



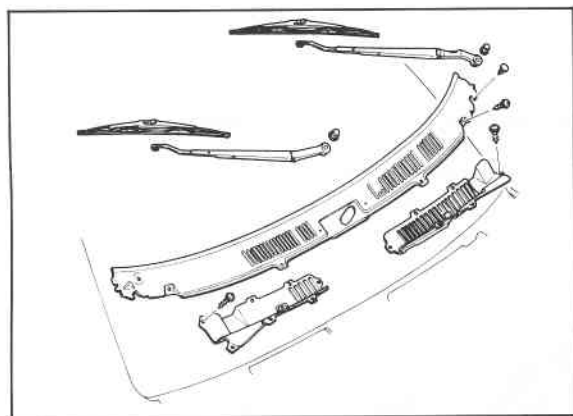
63U14X-132

- 1. Wiper blade
- 2. Wiper arm
- 3. Lower molding

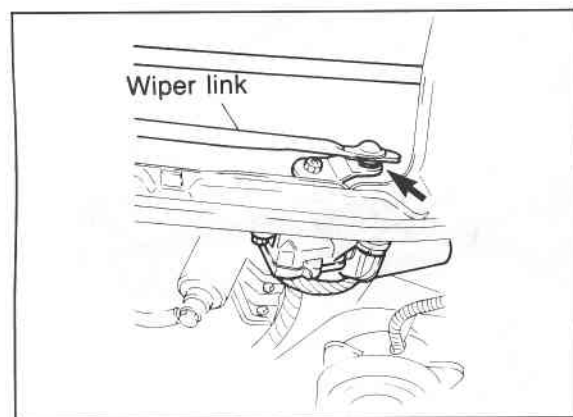
- 4. Cover
- 5. Wiper motor
- 6. Link assembly

- 7. Washer tank
- 8. Hose
- 9. Washer nozzle

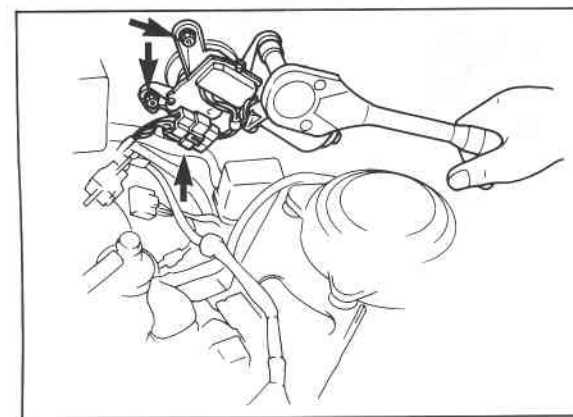
14 WINDSHIELD WIPER



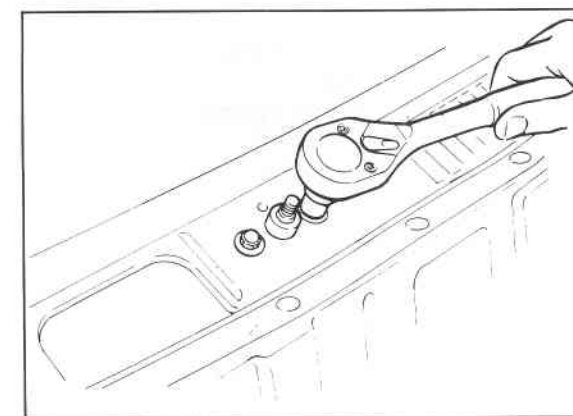
86U14X-168



86U14X-169



86U14X-170



86U14X-171

REMOVAL

1. Disconnect the negative battery cable.
2. Remove the wiper arms.
3. Remove the lower molding.
4. Remove the cover.

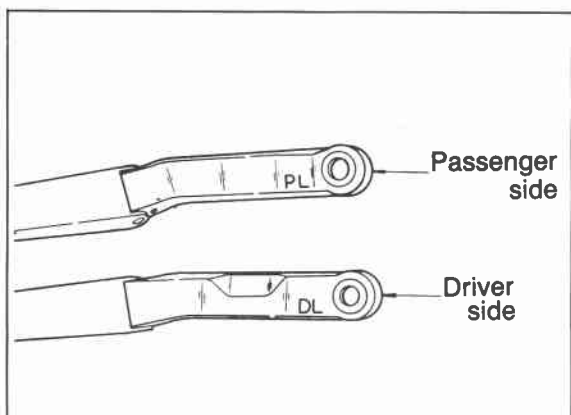
5. Disconnect the wiper link from the motor.

Caution

Do not remove the motor arm unless necessary. The motor arm position on the motor shaft decides the automatic stop position. (lowest position of the wiper arm)

6. Disconnect the connector.
7. Remove the wiper motor.

8. Remove the wiper link assembly mounting bolts.
9. Lift the wiper link assembly out from the left side (driver's side) service hole.



76G14X-047

INSTALLATION

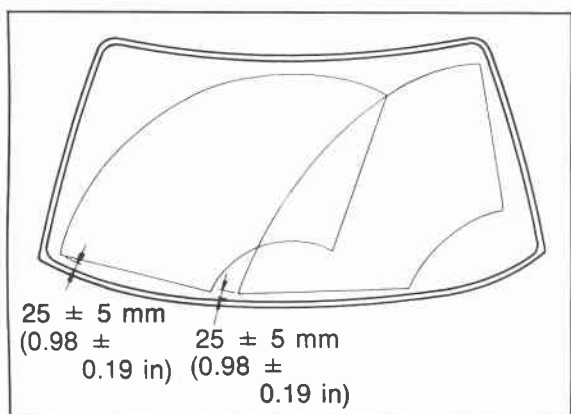
Install in the reverse order of removal.

Note

The wiper arms are identified by marks on the arms.

DL: driver side

PL: passenger side

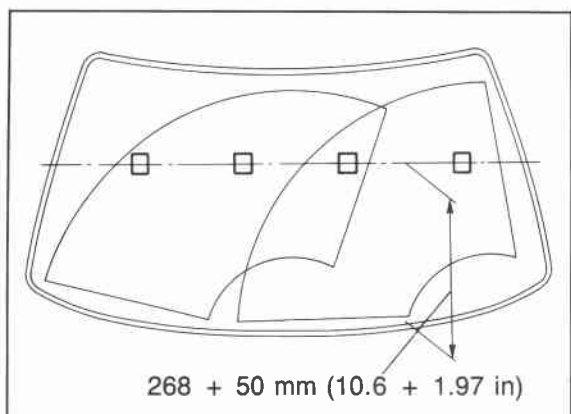


86U14X-173

ADJUSTMENT

Arm Height

Set the arm height as shown in the figure.



86U14X-174

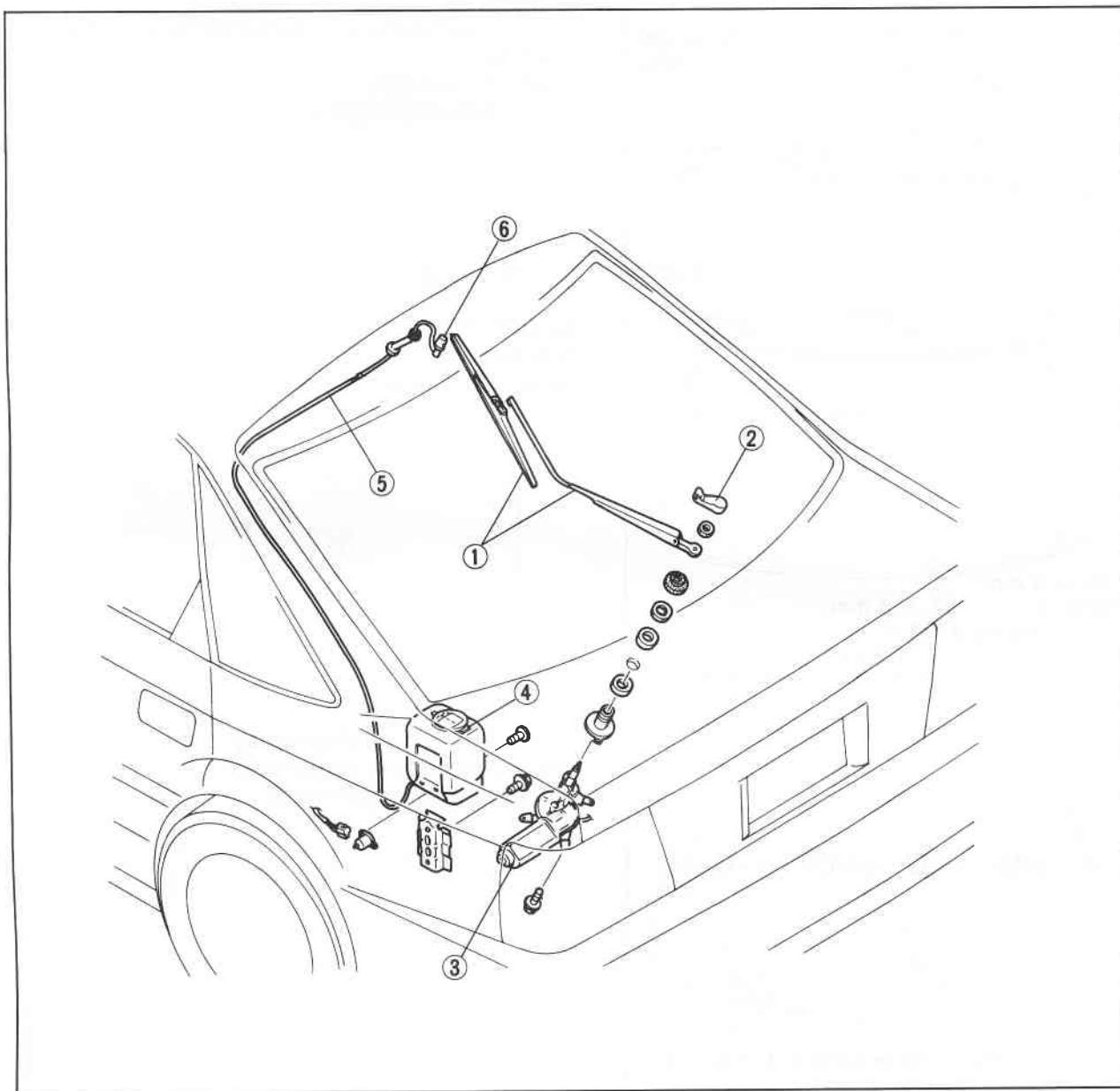
Adjustment of washer spray

Inserting a needle or similar object into the nozzle hole and bend to change the spray direction.

14 REAR WINDOW WIPER

REAR WINDOW WIPER

STRUCTURAL VIEW (HATCHBACK)

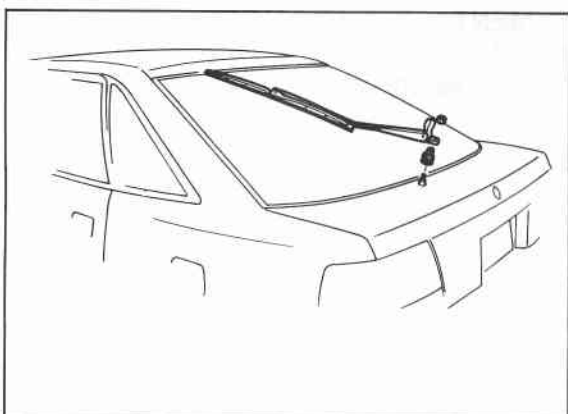


76G14X-031

1. Wiper arm and blade
2. Seal cap

3. Wiper motor
4. Washer tank

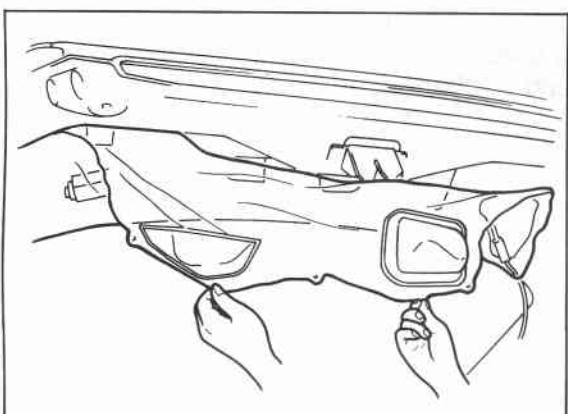
5. Hose
6. Washer nozzle



86U14X-176

REMOVAL

1. Disconnect the negative battery cable.
2. Remove the wiper arm.
3. Open the rear hatch.

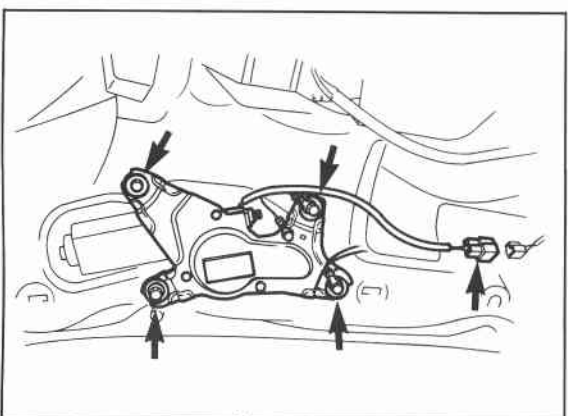


86U14X-178

4. Remove the rear hatch trim (upper, side and lower).
5. Remove the rear hatch screen.

Note

Remove the screen carefully so that it may be reused.



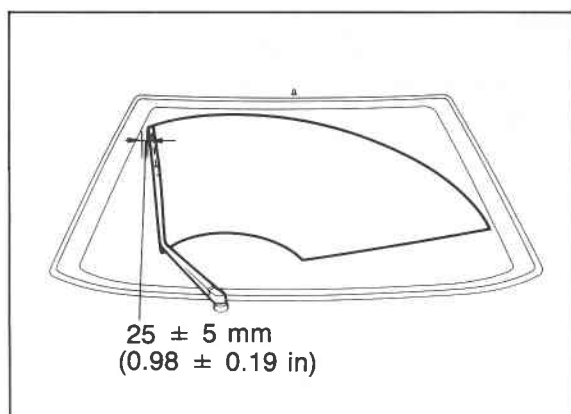
86U14X-179

6. Disconnect the rear wiper motor connector.
7. Remove the rear wiper motor.

INSTALLATION

Install in the reverse order of removal.

14 REAR WINDOW WIPER

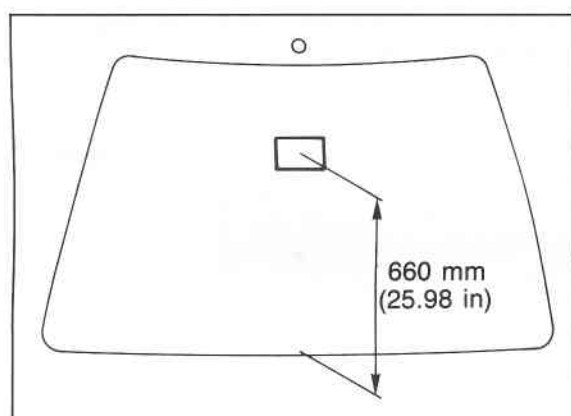


86U14X-180

ADJUSTMENT

Arm Height

Set the height as shown in the figure.



86U14X-181

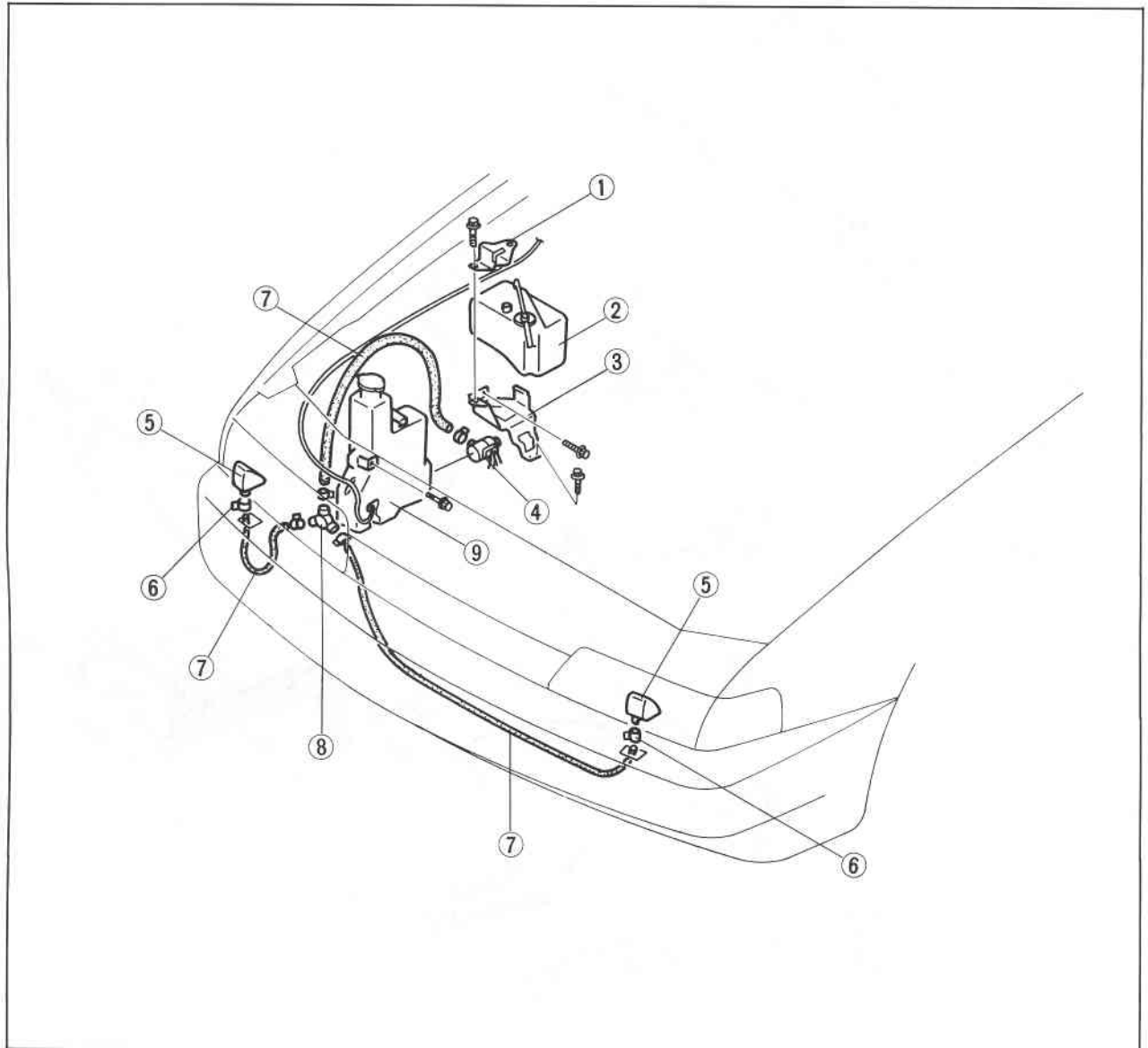
Adjustment of washer spray

Insert a needle or similar object into the nozzle hole and bend to change the spray direction.

HEADLIGHT WASHER

REMOVAL AND INSTALLATION

1. Remove in the sequence shown in the figure.
2. Install in the reverse order of removal.



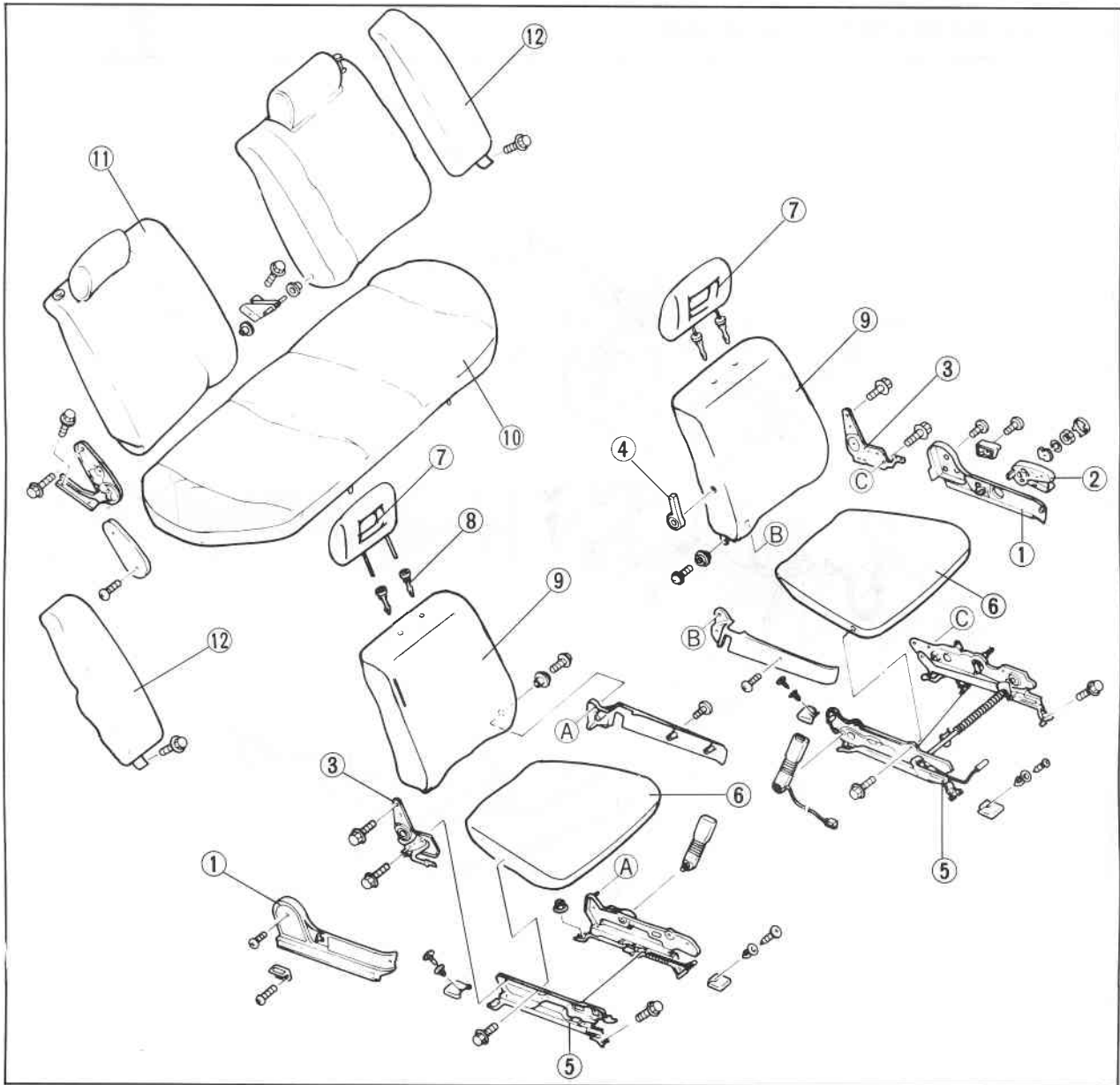
76G14X-039

- | | | |
|----------------------|-------------------|----------------|
| 1. Bracket | 4. Washer pump | 7. Hose |
| 2. Coolant reservoir | 5. Washer nozzles | 8. Joint |
| 3. Bracket | 6. Clips | 9. Washer tank |

14 SEAT

SEAT

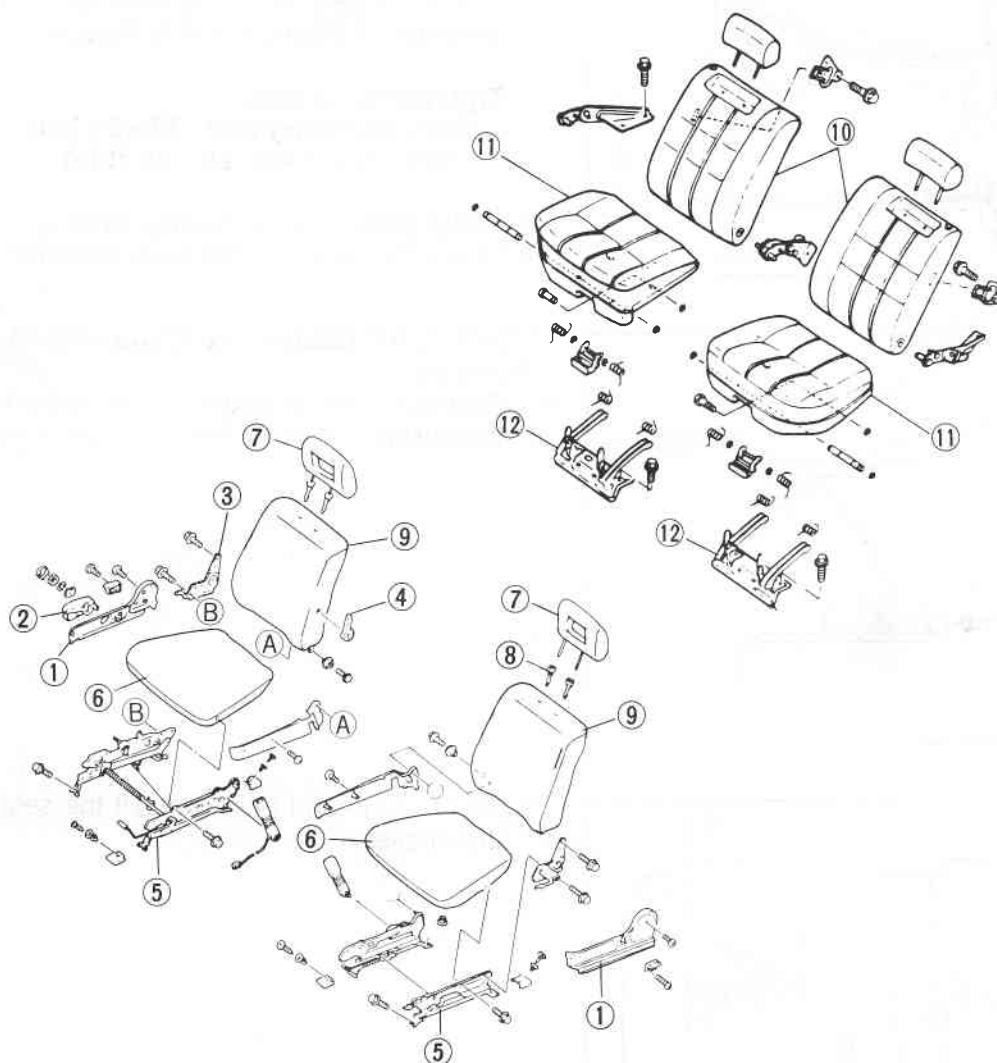
STRUCTURAL VIEW



76G14X-033

- | | | |
|-------------------------|-----------------------|-----------------------|
| 1. Seat side cover | 5. Seat adjuster | 9. Front seat back |
| 2. Lifter lever | 6. Front seat cushion | 10. Rear seat cushion |
| 3. Reclining knuckle | 7. Headrest | 11. Rear seat back |
| 4. Lumbar support lever | 8. Headrest pole | 12. Seat side |

Hatchback



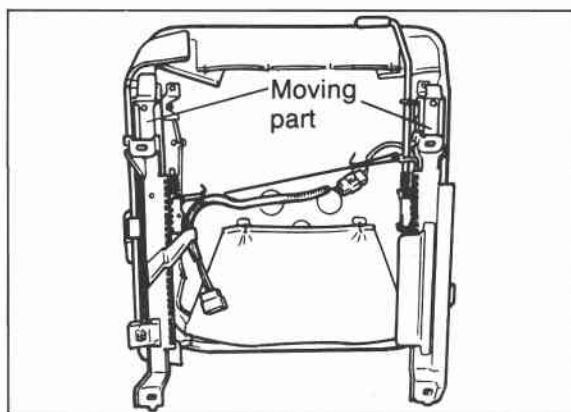
76G14X-038

1. Seat side cover
2. Lifter lever
3. Reclining knuckle
4. Lumber support lever
5. Seat adjuster

6. Front seat cushion
7. Headrest
8. Headrest pole
9. Front seat back
10. Rear seatbacks
(split-folding rear seat)

11. Rear seat cushion
(flat-folding rear seat)
12. Stay

14 SEAT



69G14X-228

INSPECTION

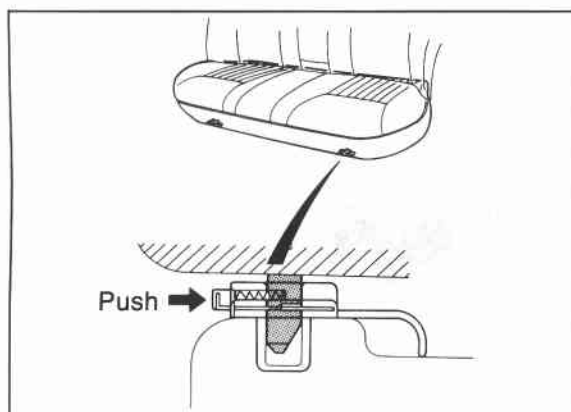
Inspection of Front Seat

1. Check that the seat adjuster lever and recliner knuckle lever move smoothly.
2. Check the seat mounting bolts for looseness. If necessary, tighten the bolts to the specified torque.

Tightening torque:

**Seat mounting bolt: 38—51 N·m
(3.9—5.2 m·kg, 28—38 ft·lb)**

3. Apply grease to the moving parts.
4. Check the seat adjuster lever for wear.

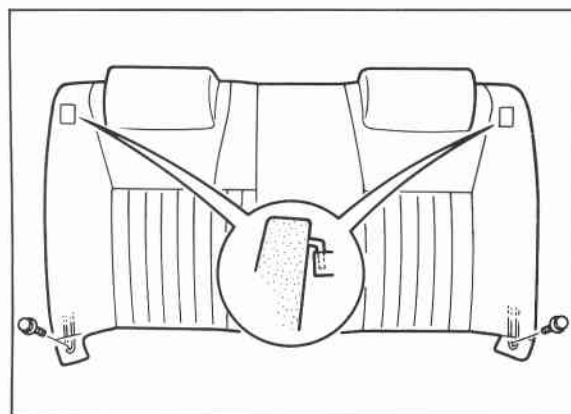


76G14X-048

REAR SEAT (Sedan and Coupe/MX-6)

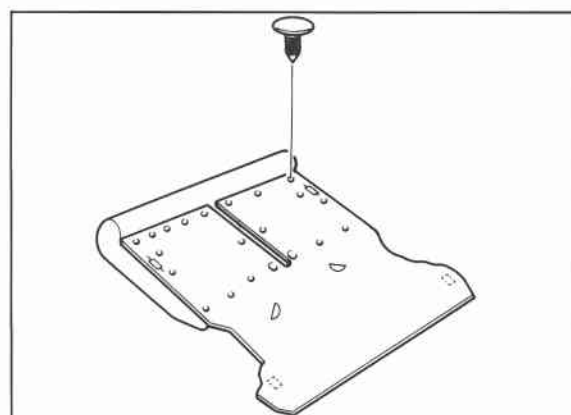
Removal

1. Push the locks as shown in the figure to release the cushion, then lift the seat cushion out.



69G14X-236

2. Remove the end bolts, and lift the seat back off the hooks.



86U14X-184

3. Remove the fastener.
4. Remove the seat back.

Installation

Install in the reverse order of removal.

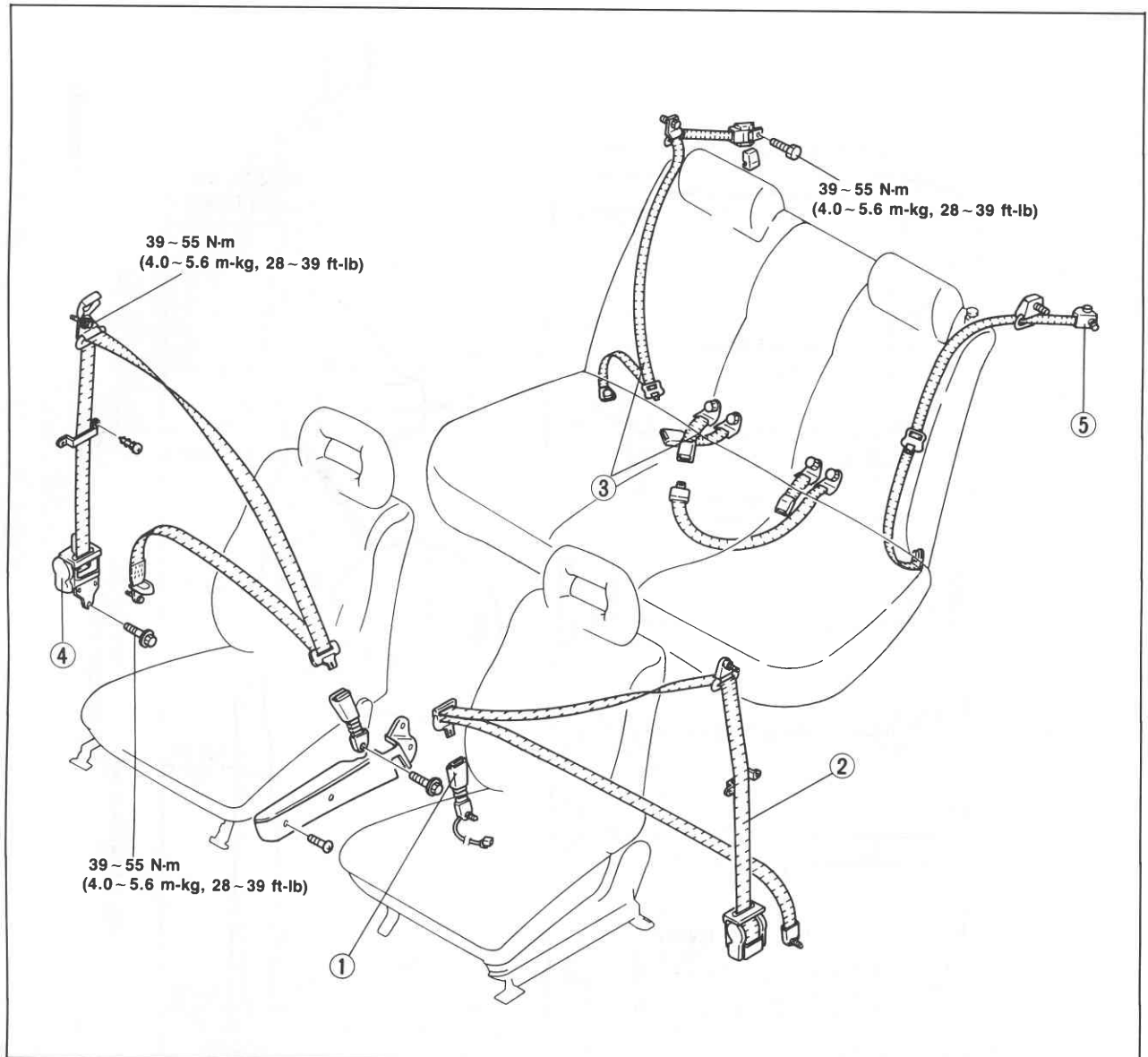
Note

Tightening torque:

**Seat back:
16—23 N·m (1.6—2.3 m·kg, 12—17 ft·lb)**

SEAT BELTS

STRUCTURAL VIEW

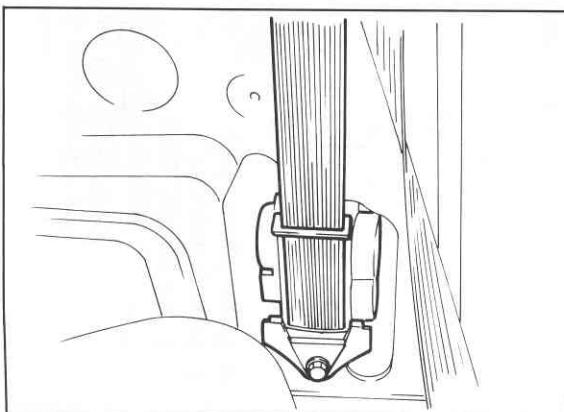


76G14X-032

1. Buckles
2. Front seat belts

3. Rear seat belts
4. Retractors

5. Retractors



86U14X-187

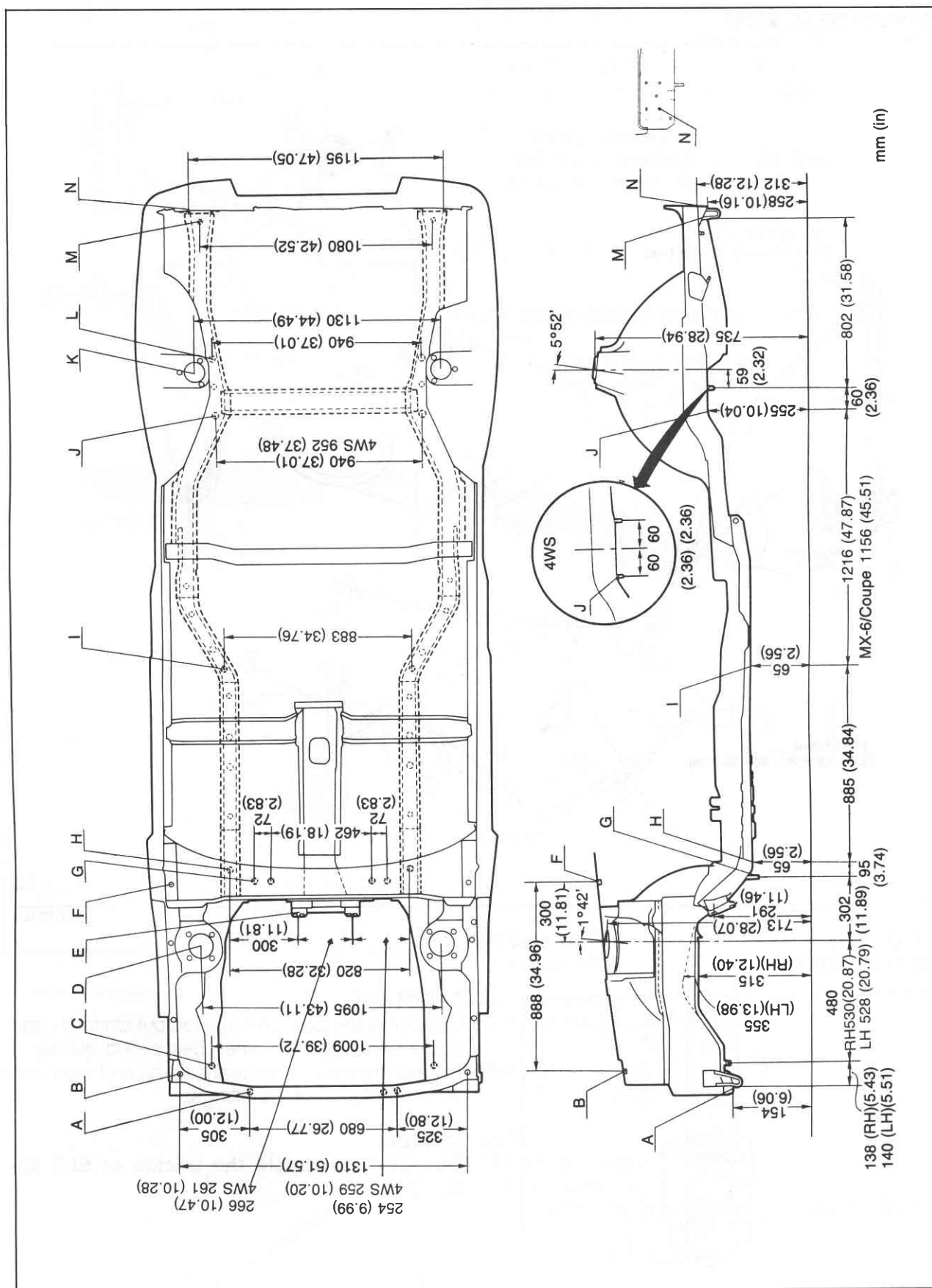
INSPECTION

1. Check that the belt can be pulled out smoothly and that it retracts when pulled quickly.
2. Inspect the webbing for scars, tears, and wear and for deformation of the fittings.

Caution

Do not disassemble the buckle or ELR assembly.

UNDERBODY PROJECTED DIMENSIONS



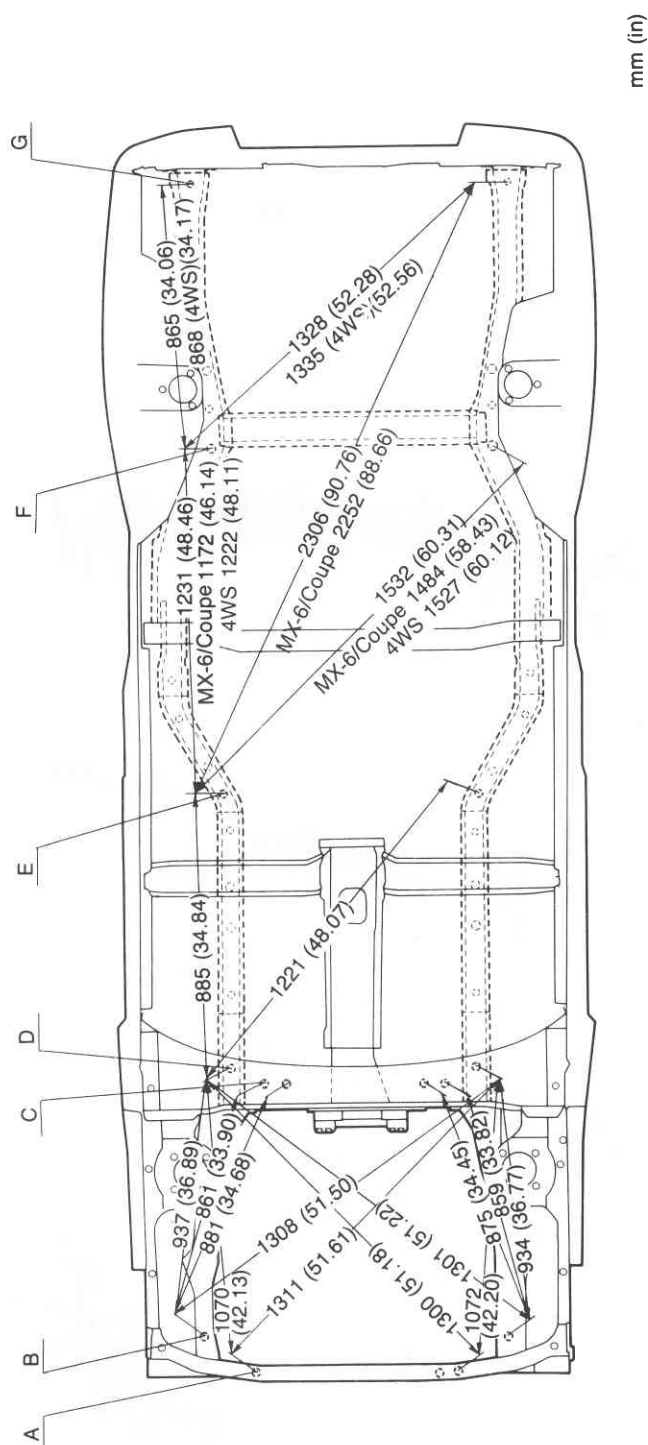
A: Frame mounting nut (M10)
 B: Front fender panel mounting nut (M6)
 C: Crossmember mounting bolt (M12)
 D: Front mounting block
 E: Steering bracket mounting nut (M12)
 F: Front fender panel mounting nut (M6)
 G: Frame mounting bolt (M12)
 H: Front frame, lower standard hole (8φ)

I: Front frame [c], lower standard hole (12φ)
 J: Crossmember mounting nut (M10)
 (Crossmember mounting bolt (M10)...4WS)
 K: Rear mounting block
 L: Crossmember mounting nut (M10)
 (Crossmember mounting bolt (M12)...4WS)
 M: Rear frame, lower standard hole (10φ)
 N: Rear bumper mounting hole (14φ)
 (outside, lower)

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14 UNDERBODY STRAIGHT-LINE DIMENSIONS

UNDERBODY STRAIGHT-LINE DIMENSIONS



- A: Frame mounting nut (M10)
- B: Crossmember mounting bolt (M12)
- C: Frame mounting bolt (M12)
- D: Front frame, lower standard hole (8φ)
(Protector mounting nut (M8)... 4WS)
- E: Front frame [c], lower standard hole (12φ)
- F: Crossmember mounting nut (M10)
(Crossmember mounting bolt (M12)... 4WS)
- G: Rear frame, lower standard hole (10φ)