SERVICE MANUAL		
Applies to: Hyundai Coupe/Tiburon 1998-200		
GROUP		
Body (Interior & Exterior)	General	

SPECIAL TOOLS

Tool (Number and name)	Illustration	Use
09793-21000 Door hinge adjusting wrench		Adjustment, removal and installation of the door hinge
09800-21000 Ornament remover		Trim removal
09853-31000 Head lining clip remover		Removal of the head lining clips
09861-31100 Sealant cut-out tool		Cutting the sealant for the windshield glass (use with 09861-31200)
09861-31200 Sealant cutting blade		Cutting the sealant for the windshield glass (use with 09861-31100)

09861-31300 Sealant gun	Application of the sealant to the windshield glass
09681-31400 Glass holder	Removal and installation of the windshield glass
09681-31000 Windshield glass moulding remover	Removal of the windshield glass moulding

SERVICE MANUAL		
Applies to: Hyundai Coupe/Tiburon 1998-2001		
GROUP		
Body (Interior & Exterior)	General	

SPECIFICATIONS

Hood

Туре	Rear hinged, front opening type
------	---------------------------------

Door

Construction	Front hinged, full door construction
Regulator system	Wire drum type

Tailgate

Туре	Inner hinged, gas lifter type
------	-------------------------------

Glass thickness mm (in.)

Windshield glass (Laminated clear, tinted)	5 (0.20)
Windshield glass (Laminated tinted shade band)	3.2 (0.13)
Door glass	5 (0.20)
Quarter fixed glass	3.2 (0.13)
Tailgate glass	3.2 (0.13)

Seat belt

Driver seat	3 point type with E.L.R.
Front passenger and rear seat	3 point type with C.L.R.

E.L.R.: Emergency Locking Retractor

C.L.R.: Combination Locking Retracto

SERVICE MANUAL		
Applies to: Hyundai Coupe/Tiburon 1998-2001		
GROUP		
Body (Interior & Exterior)	General	

TIGHTENING TORQUE

Door

Door hinge to body	34-40	340-400	25-30
Door hinge to door	16-20	160-200	12-15

Tailgate

	Nm	kg.cm	lb.ft
Tailgate hinge to body	9-14	90-140	6.5-10
Tailgate hinge to tailgate	9-14	90-140	6.5-10
Tailgate latch mounting bolt	9-14	90-140	6.5-10
Tailgate striker mounting bolt	9-14	90-140	6.5-10

Hood

	Nm	kg.cm	lb.ft
Hood hinge to body	22-27	220-270	16-19.5
Hood hinge to hood	22-27	220-270	16-19.5
Hood latch to body	7-11	70-110	5.1-8.1

Seat

	Nm	kg.cm	lb.ft
Front seat to floor, Bolt	35-55	350-550	25-40
Rear seat back center bracket, Bolt	17-26	170-260	12-19
Rear seat back lower side bracket, Bolt	17-26	170-260	12-19
Rear seat cushion mounting, Bolt	17-26	170-260	12-19

Seat belt

Nm	kg.cm	lb.ft

Front seat belt retractor mounting bolt	40-55	400-550	29-40
Front seat belt upper anchor mounting bolt	40-55	400-550	29-40
Front seat belt sliding bar mounting bolt	40-55	400-550	29-40
Front seat belt height adjuster mounting bolt	40-55	400-550	29-40
Front seat belt retractor mounting bolt	40-55	400-550	29-40
Front seat belt upper anchor mounting bolt	40-55	400-550	29-40
Front seat belt lower anchor mounting bolt	40-55	400-550	29-40
Front seat belt buckle mounting bolt	40-55	400-550	29-40

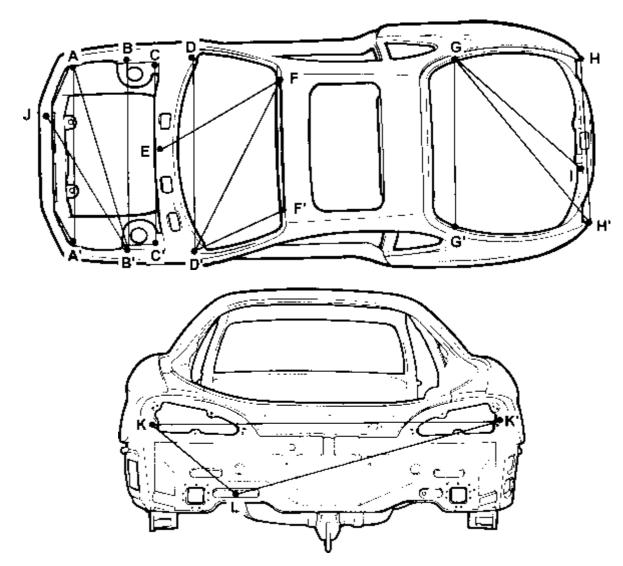
Sunroof

	Nm	kg.cm	lb.ft
Sunroof lid panel mounting, Nut	7-9	70-90	5-6.5
Sunroof assembly mounting, Bolt	7-11	70-110	5.1-8.0

SERVICE MANUAL							
Applies to: Hyundai Coupe/Tiburon 1998-2000							
GROUP							
Body (Interior & Exterior)	General						

BODY DIMENSIONS

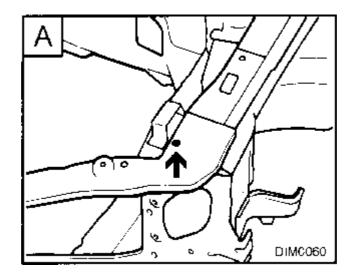
UPPER AND REAR BODY



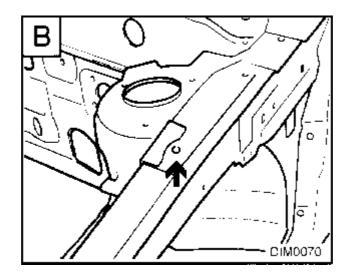
* These dimensions indicated in this figure are actual-measurement dimensions.

Point symbol	A-A'	A-C'	B-B'	C-C'	D-D'	D'-F	D'-F'	E-F
Length (mm)	1,292	1,372	1,396	1,200	1,336	1,385	765	1,025
Point symbol	F-F'	G-G'	G-H'	G-I	H-H'	J-C	K-K'	K-L
Length (mm)	997	1,128	1,484	1,224	1,152	1,119	1,293	408
Point symbol	K'-L							
Length (mm)	1,016							

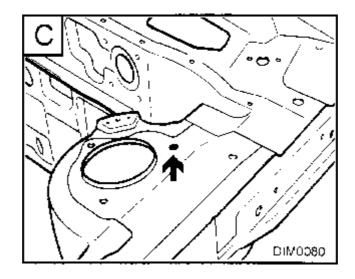
FENDER MOUNTING HOLE (6.6)



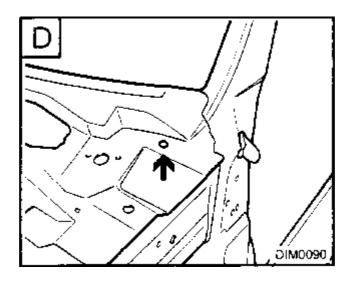
FENDER MOUNTING HOLE (10)



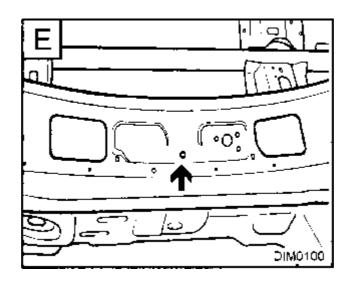
SHOCK ABSORBER MOUNTING HOLE (11)



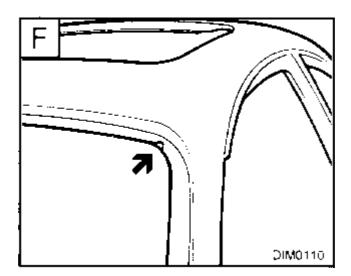
HOOD HINGE MOUNTING HOLE (12)



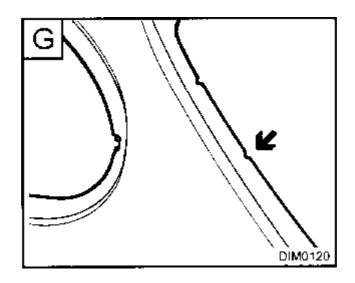
PAINT DRAIN HOLE (7)



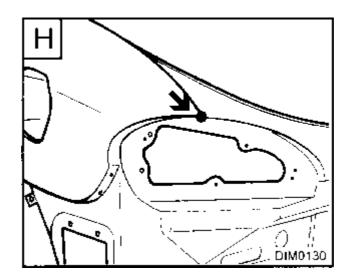
ROOF OUTER POSITIONING NOTCH (FRONT SECTION)



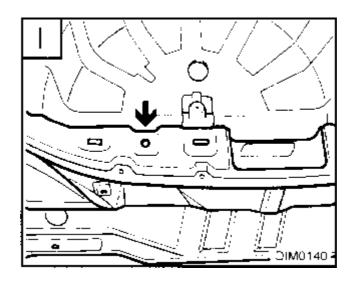
QUARTER INNER UPPER PANEL POSITIONING NOTCH



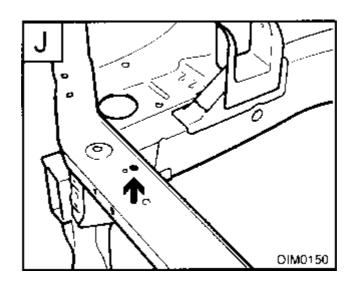
CORNER OF QUARTER OUTER PANEL



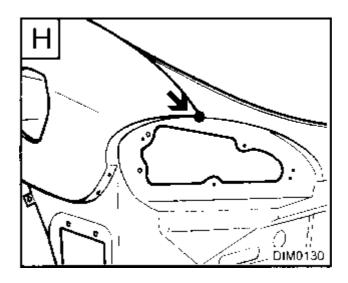
TRIM FIXING HOLE (8)



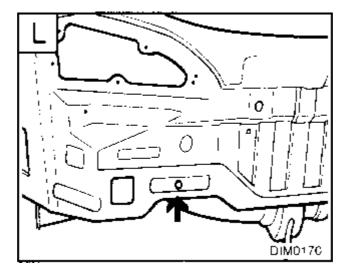
RADIATOR MOUNTING HOLE (11)



COMBINATION LAMP GUIDE HOLE (6)



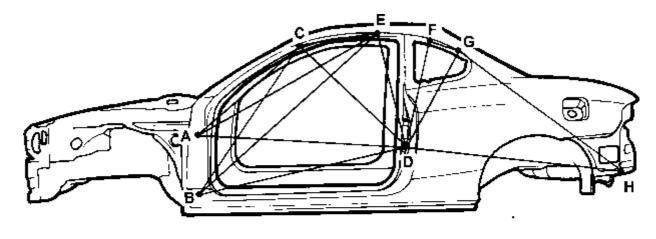
TOOLING HOLE (16)



Return to Main Menu(s): <u>Mechanical Manual</u> <u>Electrical Manual</u>

BODY DIMENSIONS

UPPER AND REAR BODY

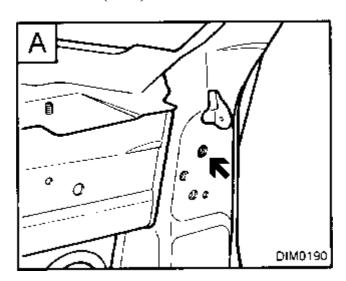


DIM0183

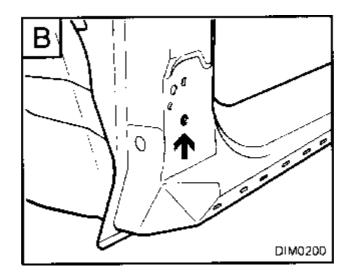
- * These dimensions indicated in this figure are actual-measurement dimensions.
- * These dimensions indicated in this figure are actual-measurement dimensions.

Point symbol	A-B	A-C	A-D	A-E	В-С	B-D	В-Е	C-E
Length (mm)	390	650	1,260	1,317	928	1,266	1,504	699
Point symbol	C-D	E-D	D-F	D-G	D-H	F-G	G-H	
Length (mm)	917	685	667	641	1,282	325	1,092	

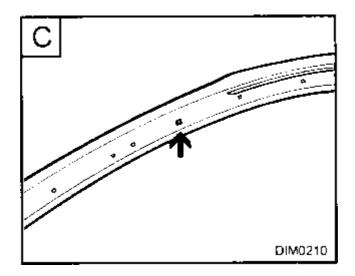
DOOR HINGE MOUNTING HOLE (11.5)



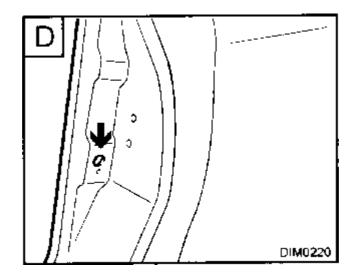
DOOR HINGE MOUNTING HOLE (11.5)



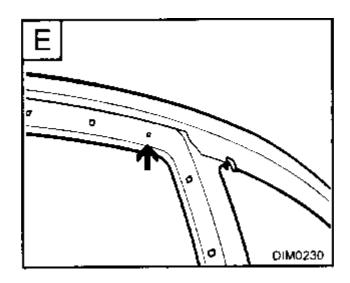
ROOF MOULDING FIXING HOLE (7X6.7)



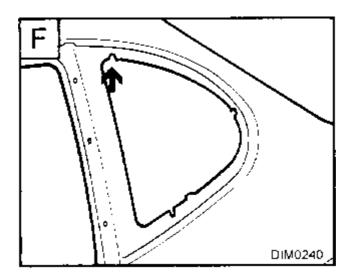
DOOR SWITCH AND TOOLING HOLE (16)



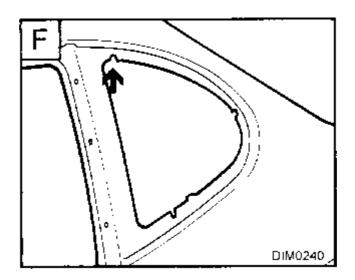
ROOF MOULDING FIXING HOLE (7X6.7)



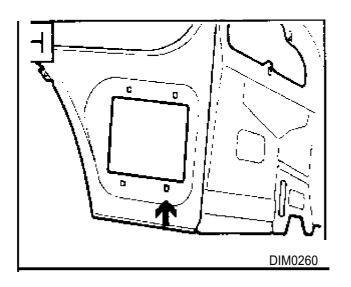
FIXED GLASS MOUNTING PLACE



FIXED GLASS MOUNTING PLACE



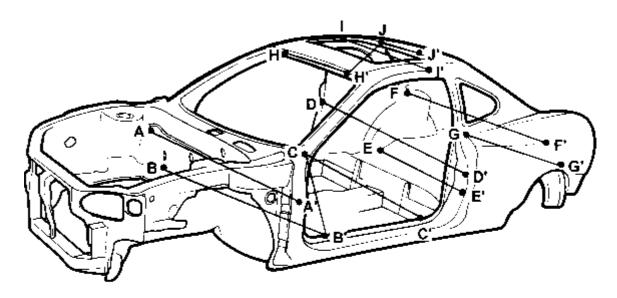
AIR VENT GRILLE MOUNTING HOLE



SERVICE MANUAL							
Applies to: Hyundai Coupe/Tiburon 1998-2000							
GROUP							
Body (Interior & Exterior)	General						

BODY DIMENSIONS

UPPER AND REAR BODY

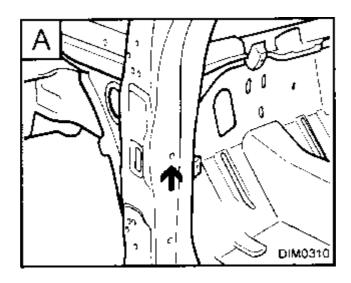


60,000

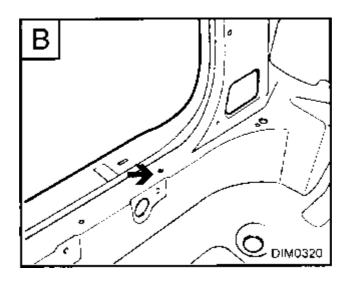
- * These dimensions indicated in this figure are actual-measurement dimensions.
- * These dimensions indicated in this figure are actual-measurement dimensions.

Point symbol	A-A'	A-B'	B'-C	C-C'	D-D'	E-E	F-F'	G-G'
Length (mm)	1,462	1,360	1,610	1,360	1,505	1,061	1,116	1,298
Point symbol	H-H'	I-I'	J-J'	H'-J				
Length (mm)	934	970	640	1,127				

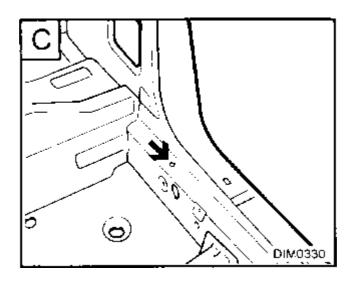
DOOR CHECKER MOUNTING HOLE (11)



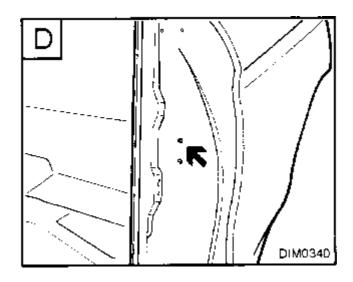
WIRING FIXING HOLE (7)



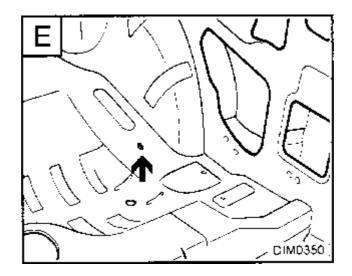
WIRING FIXING HOLE (7)



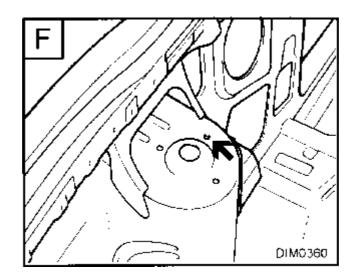
DOOR STRIKER MOUNTING HOLE (11)



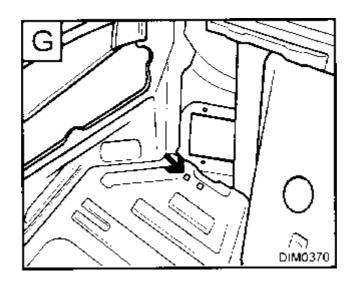
SIDE SEAT BELT MOUNTING HOLE (17)



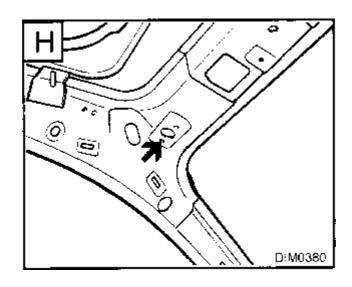
REAR SUSPENSION MOUNTING HOLE (9)



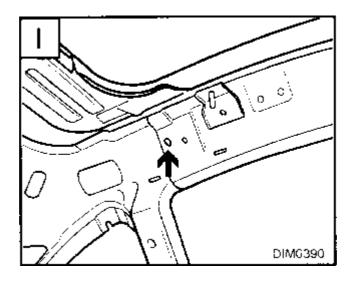
LEFT SIDE TRIM MOUNTING HOLE (8.5X8.5)



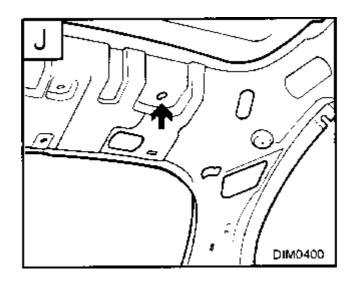
SUN VISOR MOUNTING HOLE (6.6)



TOOLING HOLE (10)

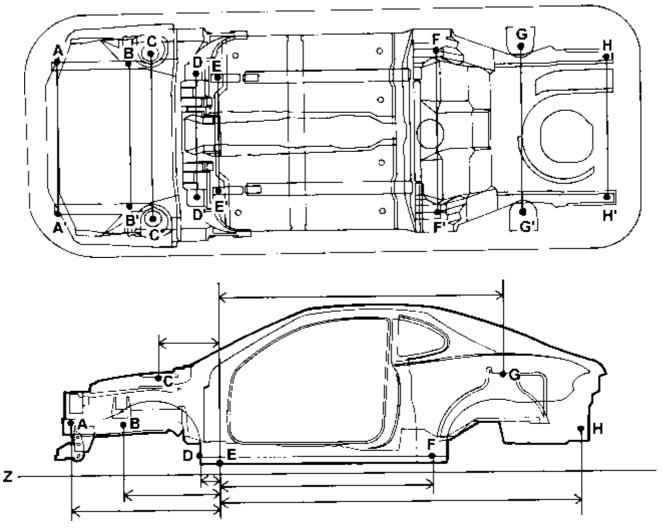


PAINT DRAINHOLE



BODY DIMENSIONS

UPPER AND REAR BODY

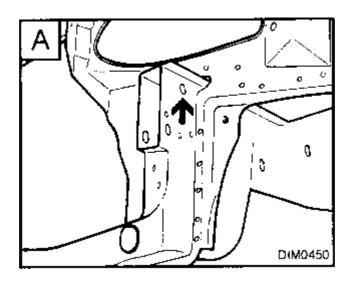


* These dimensions indicated in this figure are **projected dimensions**.

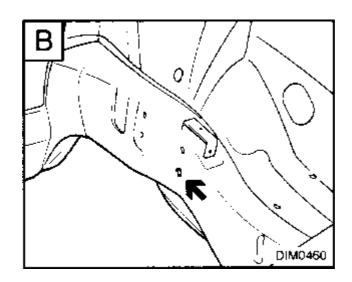
Point symbol	A-A'	B-B'	C-C'	D-D'	E-E'	F-F'	G-G'	H-H'
Length (mm)	1,015	905	1,119	868	754	1,100	1,120	1,023

Point symbol	A-Z	B-Z	C-Z	D-Z	F-Z	G-Z	H-Z	A-E
Length (mm)	322	328	630	70	96	645	242	1,073
Point symbol	B-E	C-E	D-E	E-F	E-G	E-H		
Length (mm)	670	446	143	1,474	2,047	2,640		

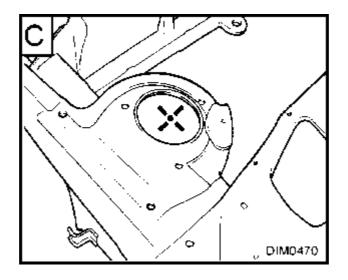
FRONT BUMPER STAY MOUNTING HOLE (15)



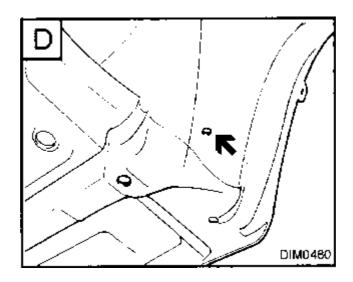
TRANSMISSION MOUNTING HOLE (13)



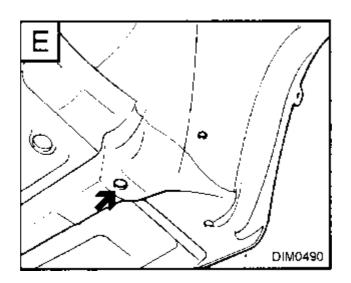
FRONT STRUT HOLE (110X100)



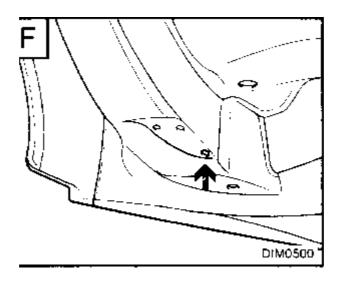
ENGNE CROSSMEMBER NO.2 MOUNTING HOLE (15)



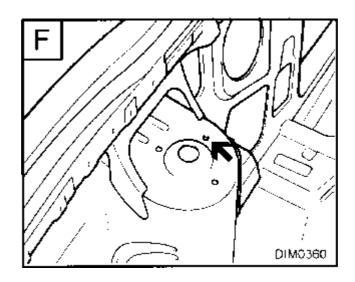
TOOLING HOLE (17)



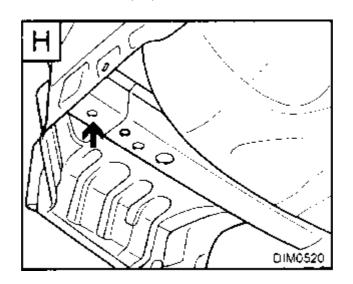
TRAILING ARM MOUNTING HOLE (13)



REAR STRUT HOLE (34)



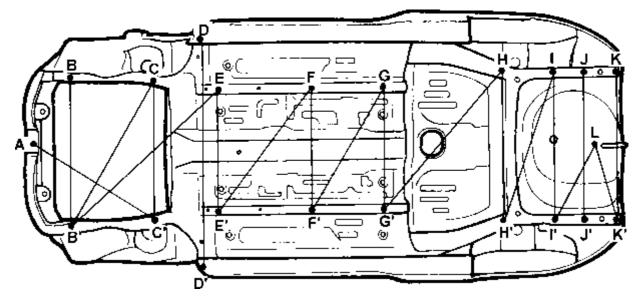
REAR BUMPER MOUNTING HOLE (16)



SERVICE MANUAL			
Applies to: Hyundai Coupe/Tiburon 1998-2000			
GROUP			
Body (Interior & Exterior)	General		

BODY DIMENSIONS

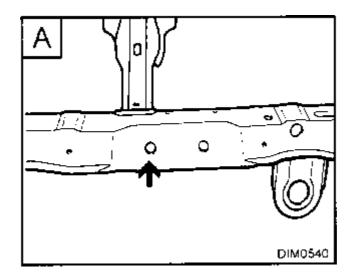
UPPER AND REAR BODY



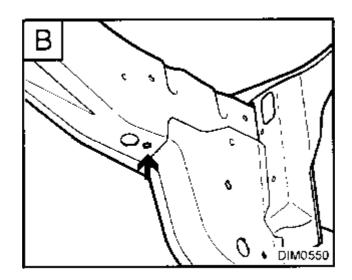
* These dimensions indicated in this figure are actual-measurement dimensions.

Point symbol	A-C'	B-B'	B-E'	B-C'	C-C'	D-D'	E-E'	E'-F
Length (mm)	853	950	1,240	1,046	928	1,390	754	993
Point symbol	F-F'	F'-G	G-G'	G'-H	H-H'	H'-I	I-I'	J-J
Length (mm)	754	977	754	978	1,104	1,102	940	960
Point symbol	K-K'	K'-L	l'-L					
Length (mm)	960	516	812					

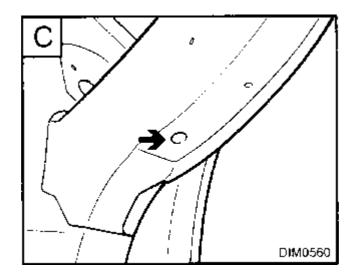
CENTER MEMBER MOUNTING HOLE (18)



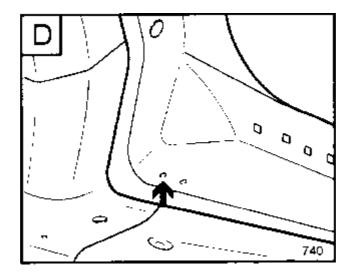
MUD GUARD MOUNTING HOLE (9)



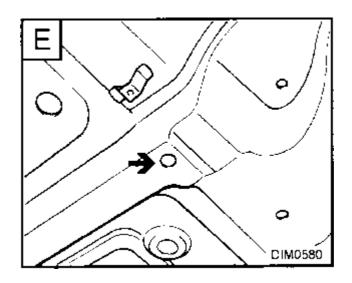
FRONT CROSSMEMBER MOUNTING HOLE (20)



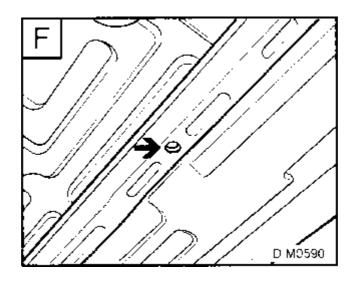
FENDER MOUNTING HOLE (10)



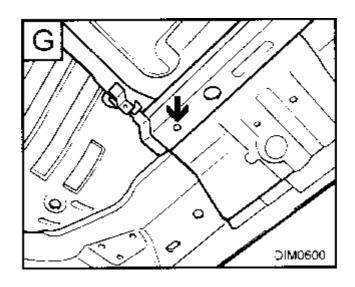
TOOLING HOLE (25)



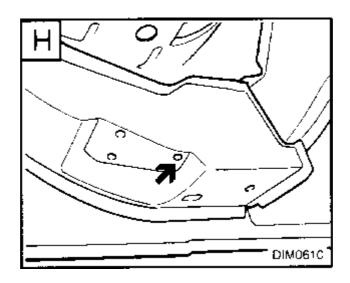
PAINT DRAIN HOLE (25)



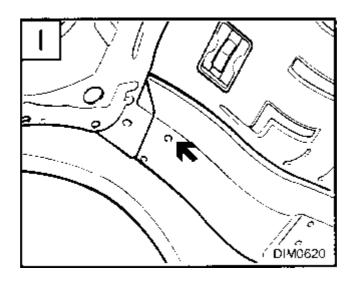
TOOLING HOLE (13)



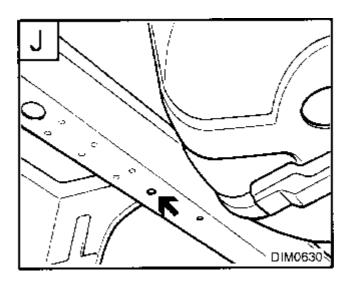
TRAILING ARM MOUNTING HOLE (13)



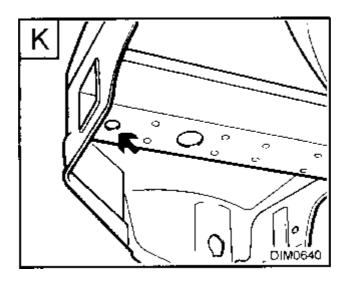
STABILIZER BAR MOUNTING HOLE (12)



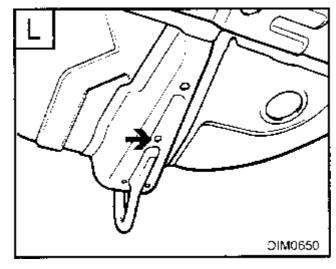
TOOLING HOLE (12)



REAR BUMPER MOUNTING HOLE (16)



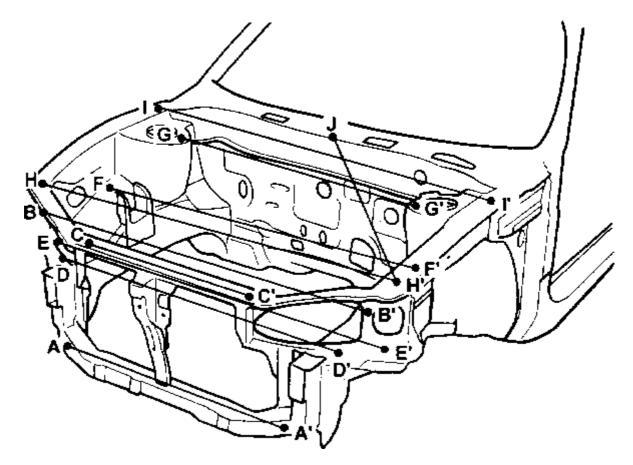
TOOLING HOLE (10)



Return to Main Menu(s): <u>Mechanical Manual</u> <u>Electrical Manual</u>

BODY DIMENSIONS

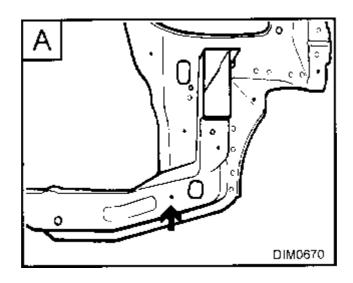
UPPER AND REAR BODY



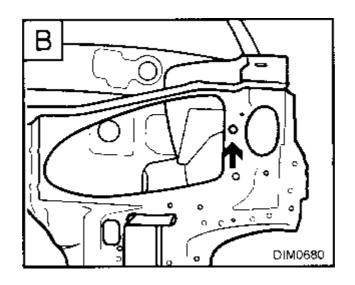
* These dimensions indicated in this figure are actual-measurement dimensions.

Point symbol	A-A'	B-B'	C-C'	D-D'	E-E'	F-F'	G-G'	H-H'
Length (mm)	800	1,242	600	1,112	1,387	1,245	981	1,292
Point symbol	I-I'	H'-I	H'-J					
Length (mm)	1,420	1,471	942					

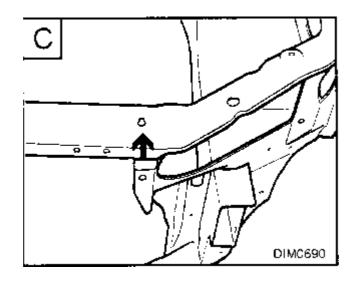
AIR GUARD MOUNTING HOLE (6.6)



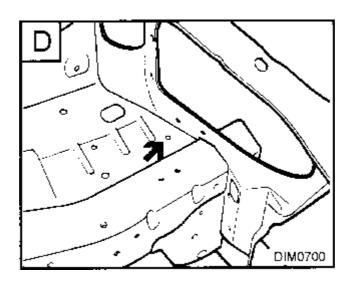
HEAD LAMP LOCATING HOLE (10)



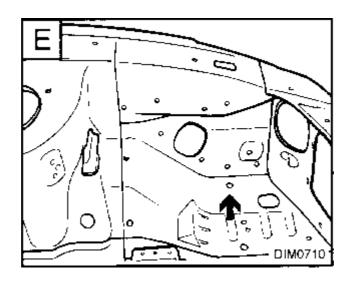
HOOD OVERSLAM MOUNTING HOLE HOLE (10)



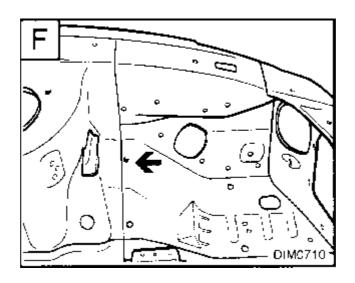
TOOLING HOLE (7)



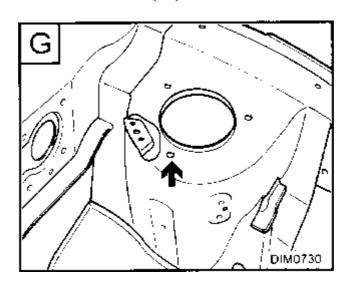
DRAIN HOLE (14)



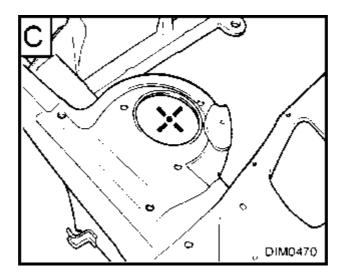
BRACKET TUBE MOUNTING HOLE (6.6)



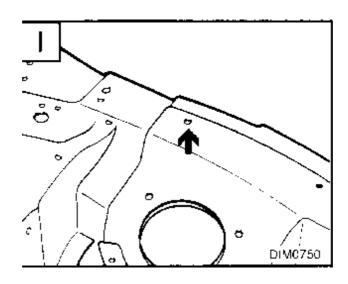
SHOCK ABSORBER MOUNTING HOLE (11)



FENDER MOUNTING HOLE (6.6)



TOOLING HOLE (12)



SERVICE MANUAL			
Applies to: Hyundai Coupe/Tiburon 1998-2001			
GROUP			
Body (Interior & Exterior)	General		

TROUBLESHOOTING

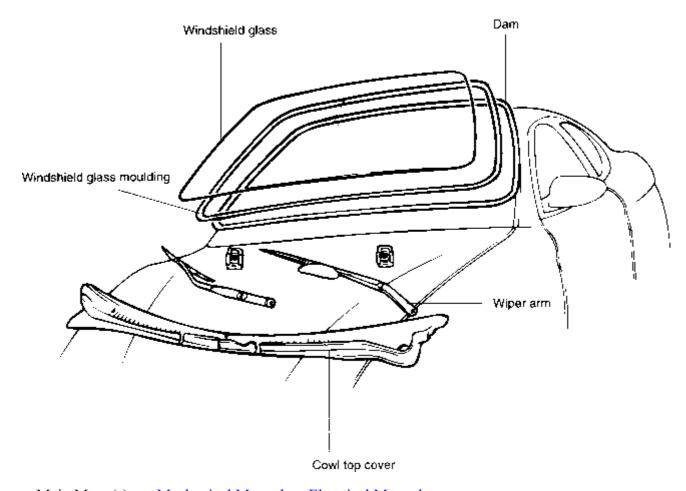
Symptom	Probable cause	Remedy
Sunroof water leaks	Dust accumulated in drainage of housing assembly	Clear dust from inside, of drain pipe
	Clogged drain pipe	Blow air into drain pipe to remove dust
	Broken or dislocated drain pipe, defective or cracked clip	Check pipe installation and flange contact
	Deteriorated roof lid weatherstrip	Replace
	Excessive roof lid-to-body clearance and improperly fitted weatherstrip	Adjust
Wind noise	Loose or deformed deflector	Retighten or replace
Roof lid makes noise when moved	Foreign matter lodged in guide rail	Check drive cable and guide rails for foreign matter
	Loose guide rails and lid	Retighten
Motor runs but lid does not move or moves only halfway	Foreign matter lodged in guide rail	Check drive cable and guide rails for foreign matter
	Incorrect engagement of motor pinion with drive cable	Check for loose motor installation and damaged pinion
	Decrease in clutch slipping force of motor	Adjust
	Increased lid sliding resistance or interference of lid with drive cables, weatherstrip, etc. due to maladjustment of lid	Adjust or replace
Noise in motor (Clutch slipping noise made in motor when lid is fully opened or closed is not unusual noise.)	Incorrect engagement of motor pinion with drive cable	Check pinion installation and retighten motor
	Worn or damaged motor pinion bearing	Replace motor assembly
	Worn or deformed drive cable	Replace
Door glass fails to operate up and down	Incorrect window glass installation	Adjust position
	Damaged or faulty regulator arm or regulator	Correct or replace

Door does not open or close completely	Incorrect door installation	Adjust position
	Defective door check	Correct or replace
	Door hinge required grease	Apply grease
Hood does not open or close completely	Striker and latch not properly aligned	Adjust
	Incorrect installed hood	Adjust
	Incorrect hood bumper height	Adjust
Water leak through windshield and rear window	Defective seal	Fill with sealant
	Defective flange	Correct
Wind noise around door	Weatherstrip not holding firmly	Adjust fit of door
	Improperly installed weatherstrip or setting of weatherstrip setting of weatherstrip	
	Improperly closed door	Adjust
	Improperly fit door	Adjust
	Improper clearance between door glass and division channel	Adjust
	Deformed door	Repair or replace

SERVICE MANUAL		
Applies to: Hyundai Coupe/Tiburon 1998-2001		
GROUP		
Body (Interior & Exterior)	Windshield & Rear Window	

Return to Main Menu(s): Mechanical Manual Electrical Manual

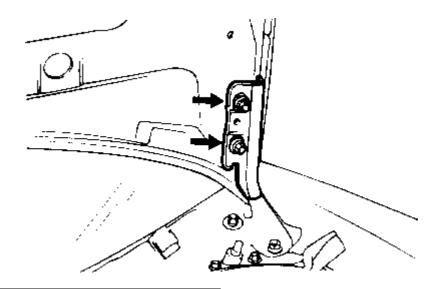
COMPONENTS



Return to Main Menu(s): <u>Mechanical Manual</u> <u>Electrical Manual</u>

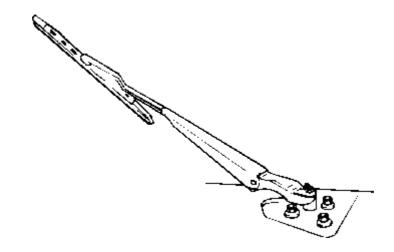
REMOVAL

Remove the hood hinge mounting bolts take out the hood panel.

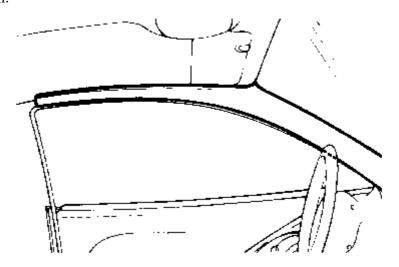


TORQUE SPECIFICATION		
	22-27 Nm (220-270	
bolts	kg·cm, 16-19.5 lb·ft)	

Remove the front windshield wiper arm.

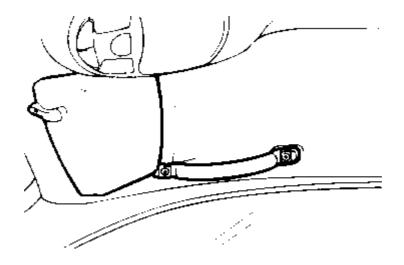


Remove the front filler trim.

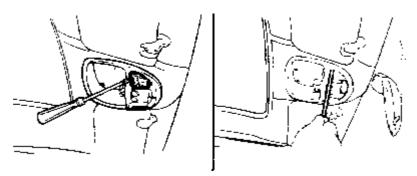


Remove the crash pad main complete assembly.

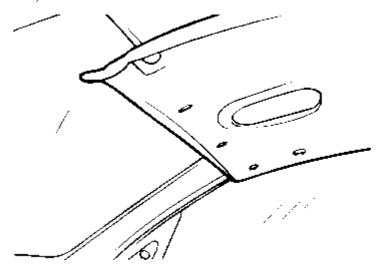
Remove the sunvisor and roof assist handle.



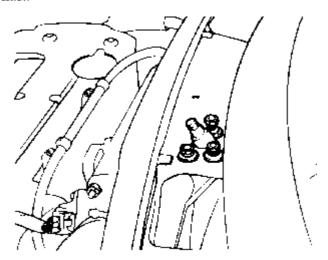
Remove the map lamp.



Loosen the headlining (Front side).

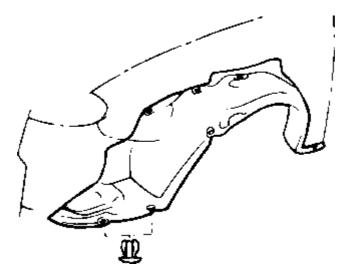


Loosen the wiper arm link pivot shaft.



TORQUE SPECIFICATION		
Wiper arm link piv	ot shaft 4-6 Nm (40-6 2.9-4.3 lb·ft)	0 kg·cm,

Use the special tool (09861-31100) to cut through the wind shield sealant.

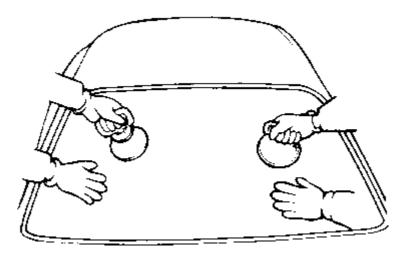


Make mating marks on the glass and body if the glass is to be reinstalled.

NOTE

Use chalk or equivalent to make mating marks on the glass and body.

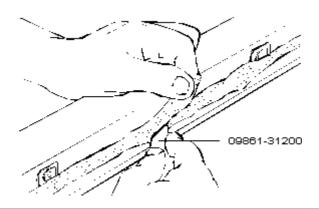
Take out the windshield glass with special tool, Glass Holder.



Return to Main Menu(s): <u>Mechanical Manual</u> <u>Electrical Manual</u>

INSTALLATION

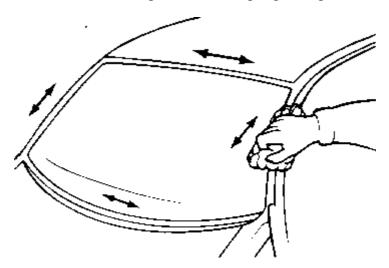
Using a cutter knife or the special tool, scrape the old sealant smoothly to a thickness of about 2 mm on the bonding surface around the entire windshield flange.



CAUTION

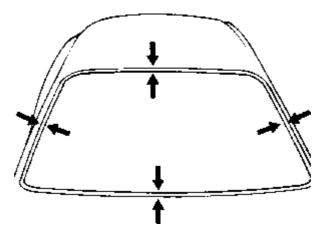
Be careful not to remove more adhesive than necessary, and also not to damage the paintwork on the body surface with the knife. If the paintwork is damaged, repair the damaged area with touch-up paint.

Clean the body flange surface of front windshield aperture with a sponge damped in solvent.

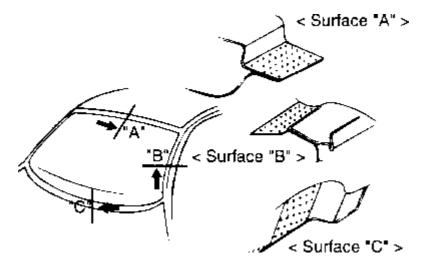


- Clean (wipe out) completely the contaminants such as oil and dust in the primer applied part of body aperture.
- After cleaning body aperture flange surface, pass a minute or more then, apply the primer to body. Center a new windshield in the opening.

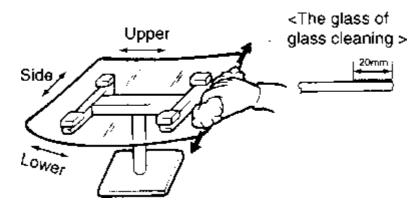
Mark the location by scribing lines across the glass and body with a grease pencil at the four points as shown.



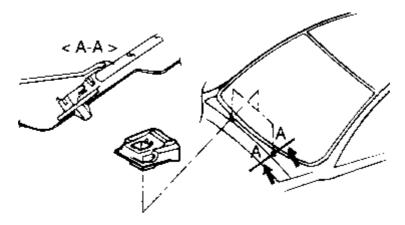
Apply the primer to body aperture flange surface of windshield glass.



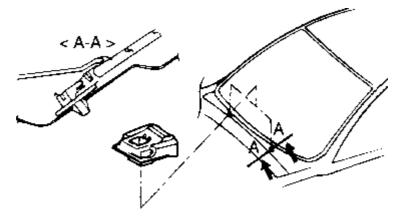
- To use the primer, shake the vessel in ten minutes or more.
- After application, It takes a day to dry the windshield glass. After passing a day, re-apply. Clean the primer-applied parts of windshield glass.



- Clean completely contaminants such as oil and dust in the primer-applied parts of windshield glass.
- After cleaning the windshield glass, pass a minute or more and apply the primer to windshield glass. Install the spacer in windshield glass with the body panel closed.

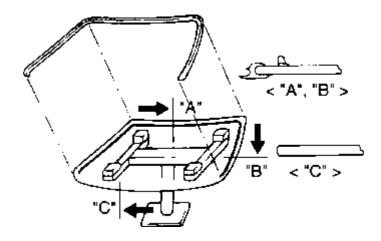


Adhere dam to windshield glass.



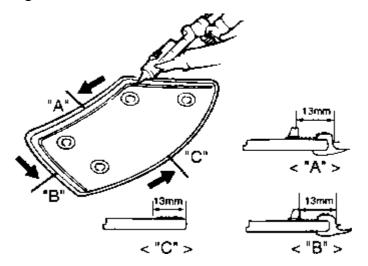
- Adhere the dam at regular intervals in the edge of windshield glass.
- Adhere the dam at 10 mm intervals from the lower edge of windshield glass.

Moulding installation in front windshield glass.



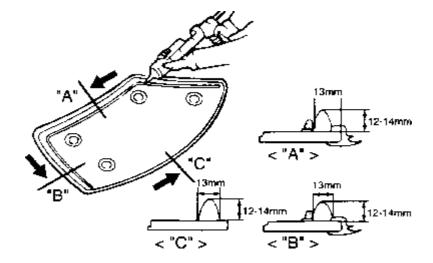
- When working the moulding installation in front windshield glass, install the "A" part of moulding on the standard of "B" part of front windshield glass.
- When inserting the moulding, be careful not to change the directions.

Primer application to windshield glass.



- To use the primer, shake the primer vessel ten minutes or more.
- After application, It takes a day to dry the windshield glass. After passing a day re-apply.

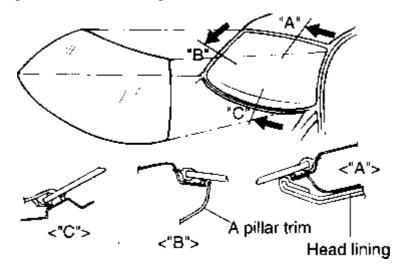
Apply sealant to windshield glass.



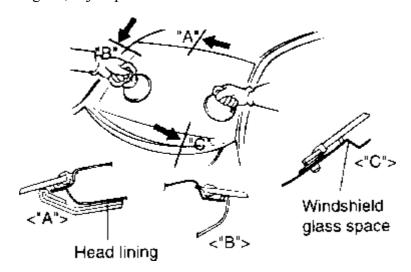
• When the application shape, quantity and height of sealant are not regular. If the sealant is sufficient: Appearance is inferior because that the sealants are flooded with inner surface.

If the sealant is deficient: Glass comes to separate and waterproof is inferior because of weak adhesion.

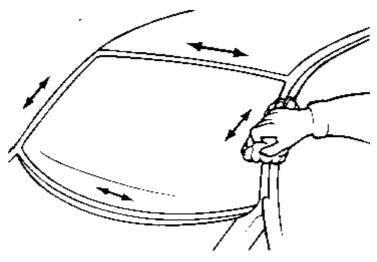
Install the glass to the body aperture of windshield glass.



After installing the windshield glass, adjust position.



After installing the windshield glass, wipe out foreign material on the windshield glass and body.



Perform the water-test for the windshield.

Use a cold water spray, being careful not to direct a powerful stream of water on the new adhesive material. Allow water to spill over the edges of the glass.

If there are leaks, apply sealant at the leak points.

Installation of the each trim parts is the reverse of the removal procedure.

CAUTION

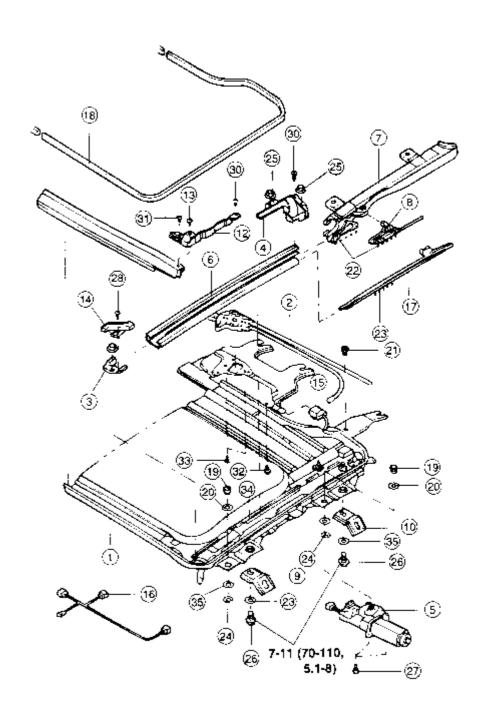
Before operating wiper arm, solidify completely sealant.

SERVICE MANUAL	
Applies to: Hyundai Coupe/Tiburon 1998-2001	
GROUP	
Body (Interior & Exterior)	Sunroof/Moonroof

Return to Main Menu(s): Mechanical Manual Electrical Manual

COMPONENTS

- (i) Frame Assembly
- (2) Drive Unit
- (3) Front Holder Rail
- (4) Rear Holder Rait
- (5) Sunroof Motor Assembly
- (6) Sunroof Guide Rail
- (7) Sunroof Rail Litter
- (8) Sunroof Slider Rail
- (9) Set Bracket A
- (10) Set Bracket B
- (1) Deflector Assembly
- (12) Rait Daflector Link
- (3) Clip
- (4) Front Drip Rail
- (15) Relay
- (16) Harness Assembly
- (17) Timing Rear Rail
- (8) Seat Tape
- (19) Adjust Nut
- (20) Washer
- (21) Clip.
- (22) Grease
- (23) Washer
- (24) Ring-E
- (25) Nut
- (26) Bolt
- (27) Screw
- (28) Screw
- 29) Screw
- (30) Screw
- (31) Screw
- (32) Screw
- (33) Screw
- (34) Sealer
- (35) Washer

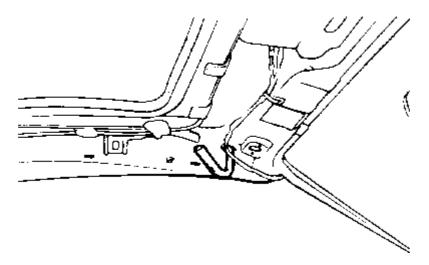


TORQUE: Nm (kg-cm, lb-ft)

Return to Main Menu(s): Mechanical Manual Electrical Manual

REMOVAL AND INSTALLATION

To remove the sunroof first remove the following parts;



Remove the covering shelf center trim and side trim.

Remove the rear speaker grill and speaker.

Remove the rear seat cushion.

Remove the rear back.

Remove the rear seat belt upper anchor mounting bolt.

Remove the rear seat back lower side bracket.

Remove the quarter inner trim.

Remove the front seat belt upper anchor mounting bolt.

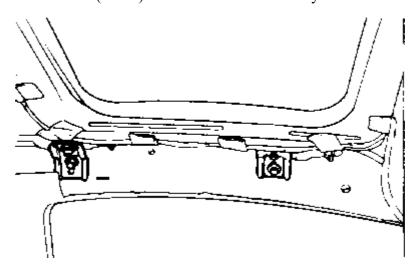
Remove the center pillar upper trim.

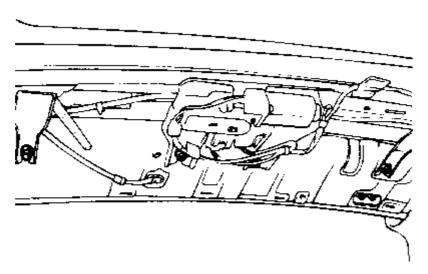
Remove the front pillar trim.

Head lining assembly (Refer to page BD-39 interior trim and head lining).

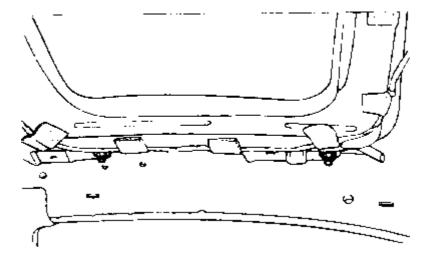
Remove the drain hoses (4EA) from the sunroof assembly.

Remove the mounting bracket and bolts (12EA) from the sunroof assembly.



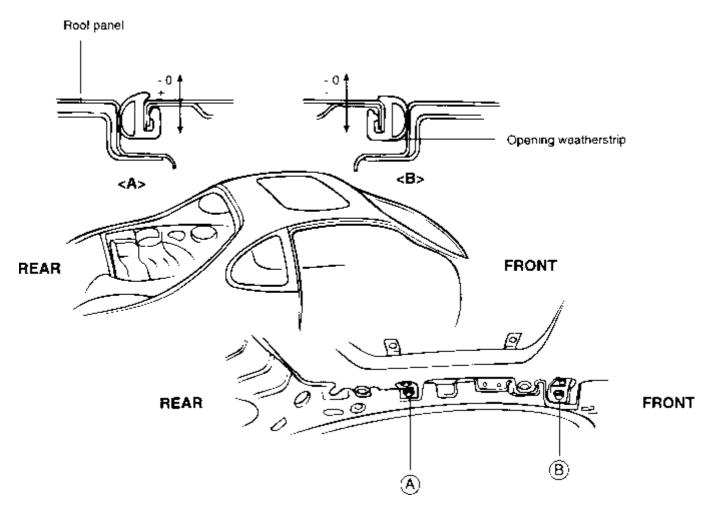


Remove the nuts (4EA) from the sunroof assembly.



Return to Main Menu(s): <u>Mechanical Manual</u> <u>Electrical Manual</u>

ADJUSTMENT



Set the gap by moving the sunroof adjuster nut A or B to clockwise or counterclockwise direction.

Adjustment procedure of sunroof adjuster nut.

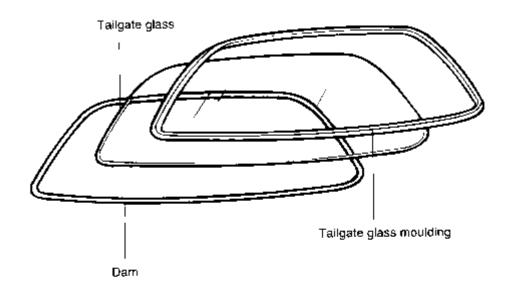
Tightening nut (clockwise direction): Sunroof lid panel moves down.

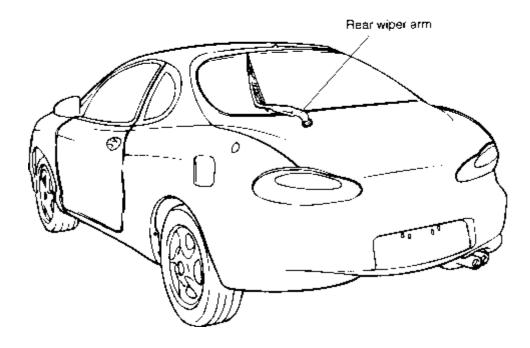
Loosening nut (counterclockwise direction): Sunroof lid panel moves up.

SERVICE MANUAL	
Applies to: Hyundai Cour	De/Tiburon 1998-2000
GROUP	
Body (Interior & Exterior)	Sunroof/Moonroof

Return to Main Menu(s): <u>Mechanical Manual</u> <u>Electrical Manual</u>

COMPONENTS

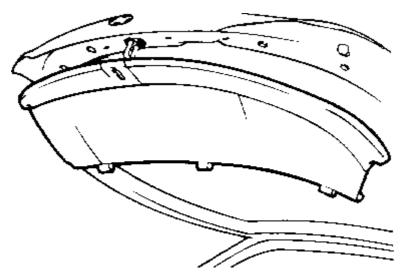




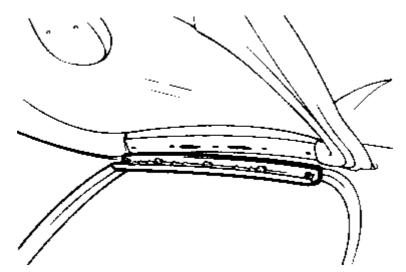
Return to Main Menu(s): <u>Mechanical Manual</u> <u>Electrical Manual</u>

REMOVAL

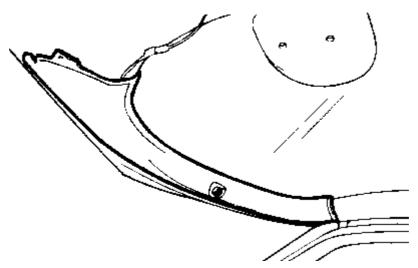
Remove the tailgate trim panel.



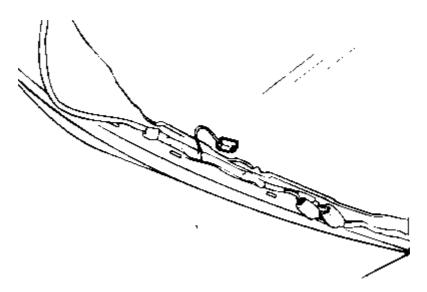
Remove the tailgate frame upper trim.



Remove the tailgate frame side trim.

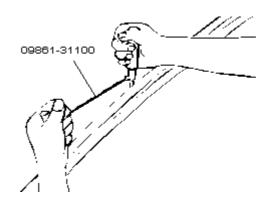


Disconnect the tailgate defogger connector.



Remove the tailgate window glass.

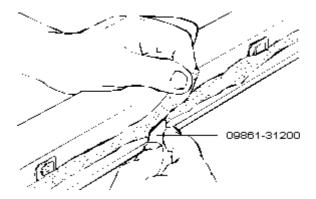
Use the special tool (09861-31100) to cut through the windshield sealant.



Return to Main Menu(s): Mechanical Manual Electrical Manual

INSTALLATION

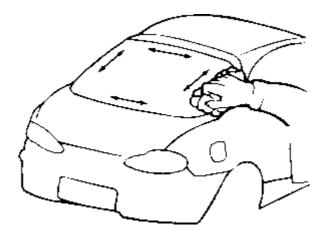
Using a cutter knife or the special tool, scrape the oil sealant smoothly to a thickness of about 2 mm on the bonding surface around the entire tailgate flange.



CAUTION

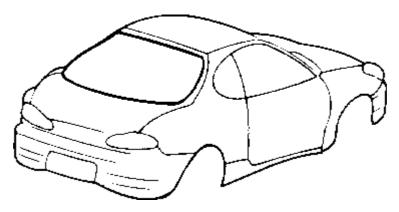
Be careful not to remove more adhesive than necessary, and also not to damage the paintwork on the body surface with the knife. If the paintwork is damaged, repair the damaged area with touch-up paint.

Clean the body flange surface of tailgate aperture with a sponge dampened in solvent.



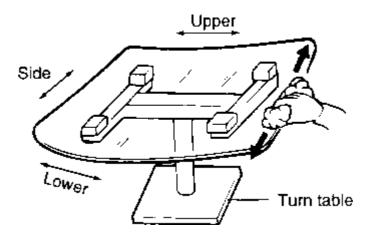
Apply the primer to body flange surface of tailgate glass.

• To use primer, shake the vessel in ten minutes or more.



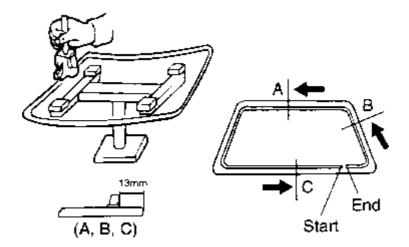
Clean the primer-applied parts of tailgate glass.

- Clean completely contaminants such as oil and dust in the primer-applied parts of tailgate glass.
- After cleaning the tailgate glass, pass a minute or more and apply the primer to tailgate glass.



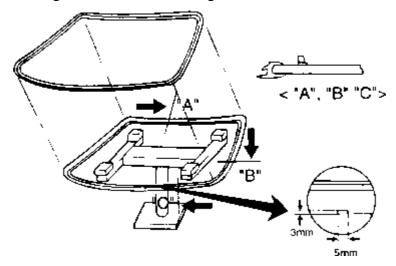
Adhere dam to tailgate glass.

• Adhere the dam at regular intervals from the lower edge.



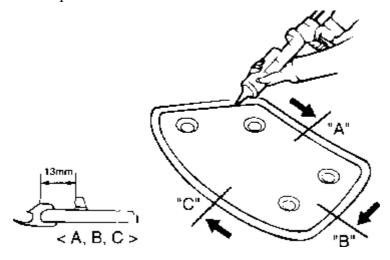
Moulding installation in tailgate glass.

- When working the moulding installation in tailgate glass, install the "A" part of moulding on the standard of "B" part of tailgate glass.
- When inserting the moulding, be careful not to change the directions.

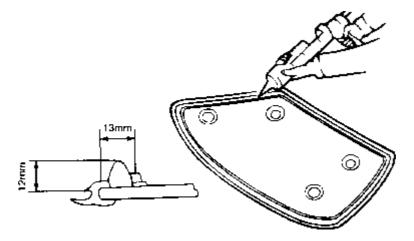


Primer application to tailgate glass.

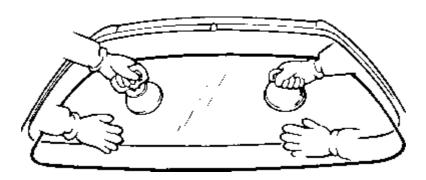
• To. use the primer, shake the primer vessel in ten minutes or more.



Apply sealant to tailgate glass.



Using the special too1 (09861-31400), install the tailgate glass.



Installation of the each trim parts is the reverse of the removal procedure.

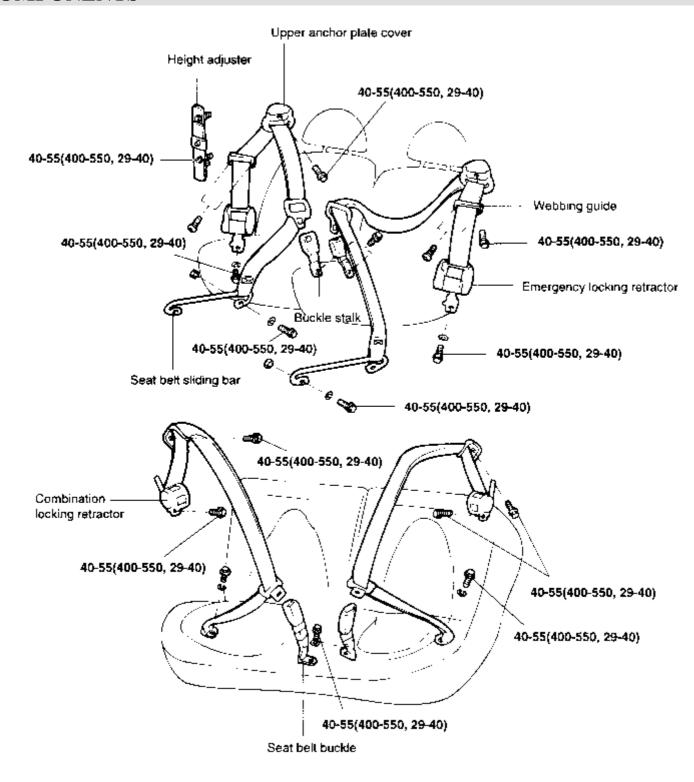
CAUTION

Before operating tailgate wiper arm, solidify completely sealant.

SERVICE MANUAL	
Applies to: Hyundai Coupe/Tiburon 1998-2001	
GROUP	
Body (Interior & Exterior)	Seats

Return to Main Menu(s): Mechanical Manual Electrical Manual

COMPONENTS



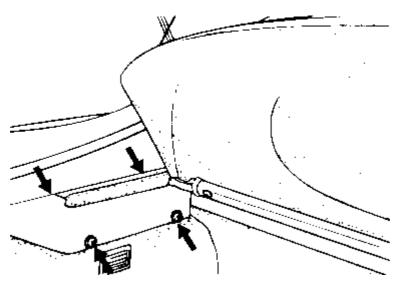
TORQUE: Nm (kg-cm, lb-ft)

Return to Main Menu(s): Mechanical Manual Electrical Manual

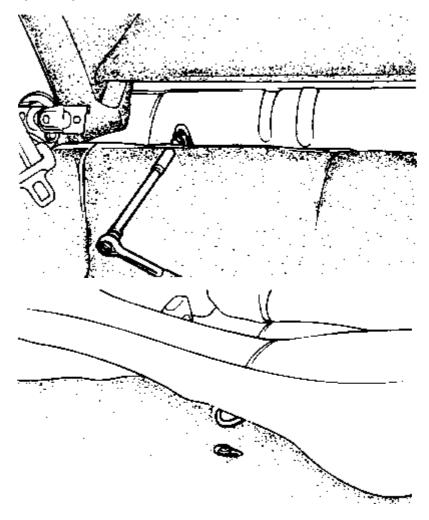
REMOVAL AND INSTALLATION

Rear Seat Belt

Remove the covering shelf center trim and side trim.

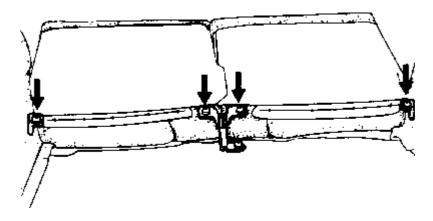


Remove the mounting bolts (12 mm) from the rear seat cushion.



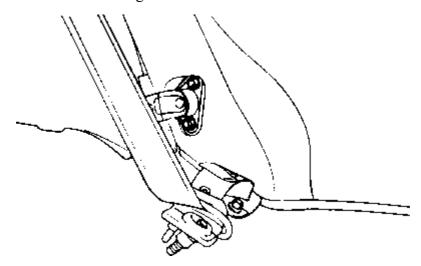
TORQUE SPECIFICATION	
Rear seat cushion mounting bolts	17-26 Nm (170-260 kg·cm, 12.2-18.7 lb·ft)

Remove the mounting bolts (12 mm) from the rear seat back.

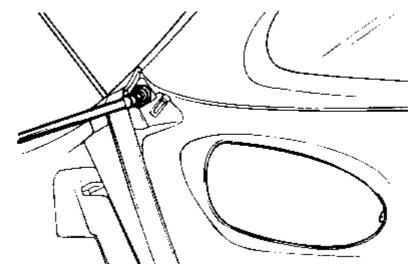


TORQUE SPECIFICATION	
Rear seat back mounting bolts	17-26 Nm (170-260 kg·cm, 12.2-18.7 lb·ft)

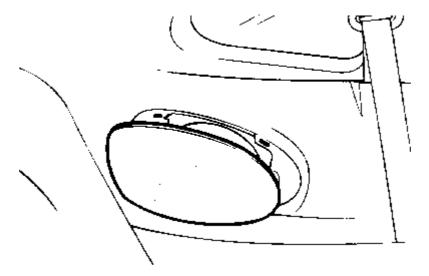
Remove the rear seat back lower side mounting bracket



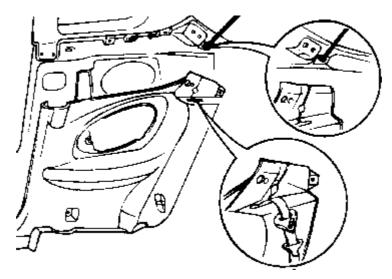
Remove the upper anchor mounting bolt (14 mm) from the rear seat belt.



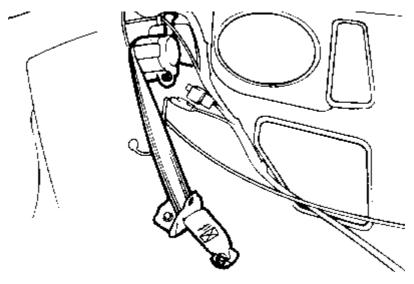
Remove the rear speaker grill and speaker from the quarter inner trim.



Remove the quarter inner trim.

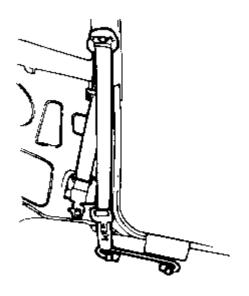


Remove the rear seat belt upper and lower mounting bolt (14 mm) and screw (1EA) from the rear seat belt.



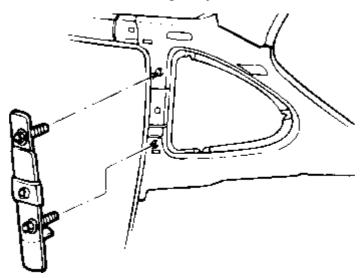
Front Seat Belt

Remove the front seat belt upper anchor mounting bolt, sliding bar mounting bolts and seat belt webbing guide mounting screws from the front seat belt.



Height Adjuster

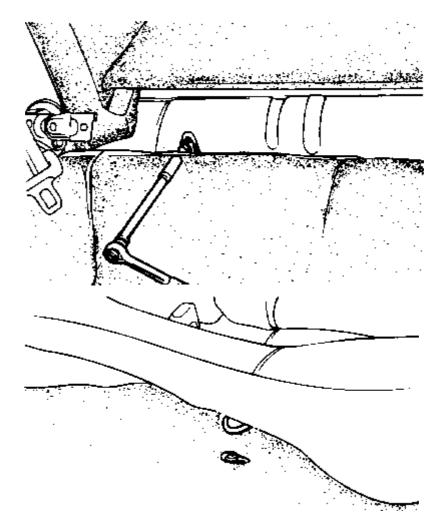
Remove the center pillar trim and then front seat belt height adjuster.



TORQUE SPECIFICATION	
Center pillar trim and then front seat belt height adjuster	40-55 Nm (400-550 kg·cm, 29-40 lb·ft)

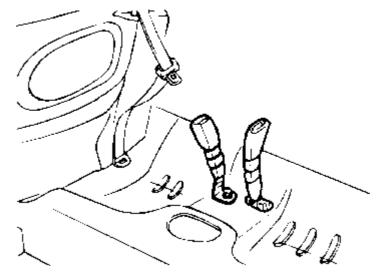
Rear Seat Belt Buckle

Remove the mounting bolts (12 mm) from the rear seat cushion.



TORQUE SPECIFICATION	
Mounting bolts	17-26 Nm (170-260 kg·cm, 12.2-18.7 lb·ft)

Remove the rear seat belt buckle.

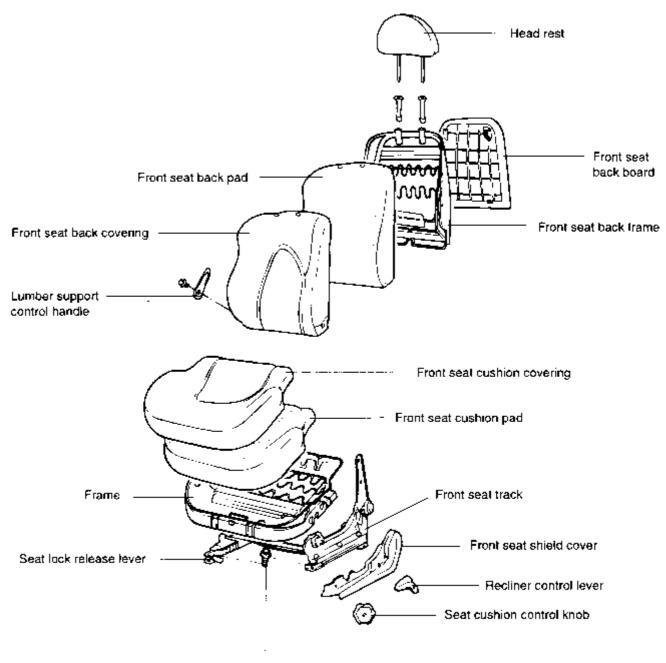


Installation is the reverse of the removal procedure

SERVICE MANUAL	
Applies to: Hyundai Coupe/Tiburon 1998-2001	
GROUP	
Body (Interior & Exterior)	Seats

Return to Main Menu(s): Mechanical Manual Electrical Manual

COMPONENTS



35-55 (350-550, 25.2-39.6)

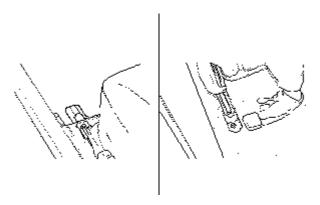
TORQUE: Nm (kg-cm, lb-ft)

Return to Main Menu(s): Mechanical Manual Electrical Manual

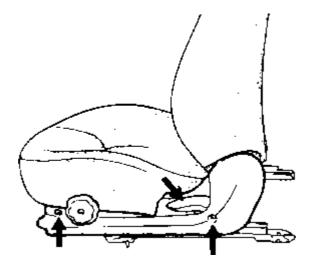
REMOVAL AND INSTALLATION

Pull out front seat mounting cover and remove the bolts.

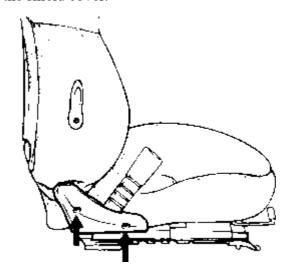
Remove the front seat assembly.



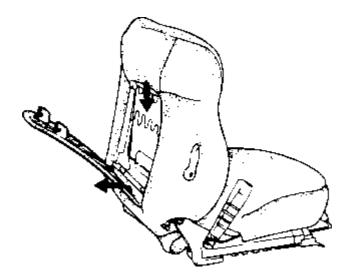
Remove the seat recliner control lever and seat cushion control knob.



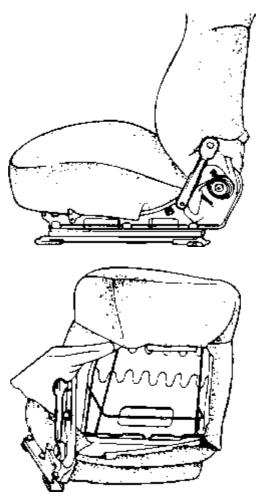
Remove the mounting screws from the shield cover.



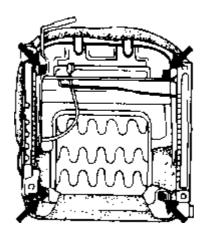
Remove the front seat back board.



Remove the mounting bolt from the front seat back.



Remove the 4 bolts mounted under the seat to remove the front seat track.

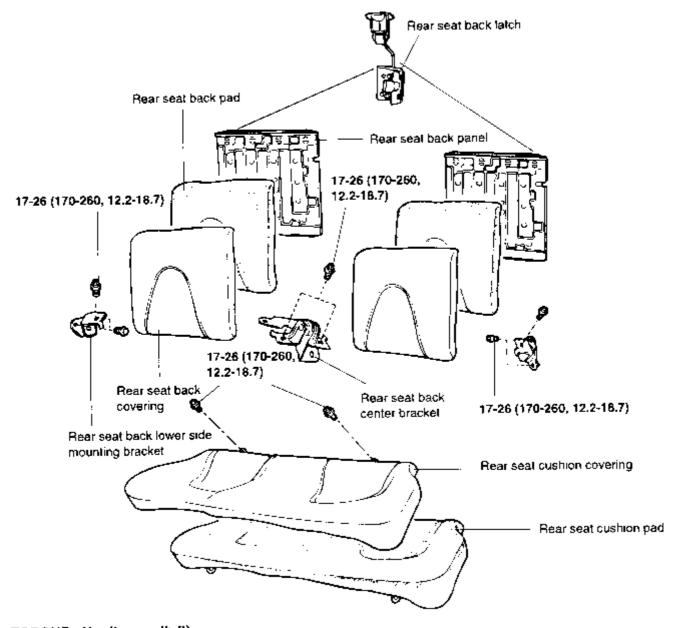


Installation is the reverse of the removal procedure.

SERVICE MANUAL	
Applies to: Hyundai Coupe/Tiburon 1998-2001	
GROUP	
Body (Interior & Exterior)	Seats

Return to Main Menu(s): Mechanical Manual Electrical Manual

COMPONENTS

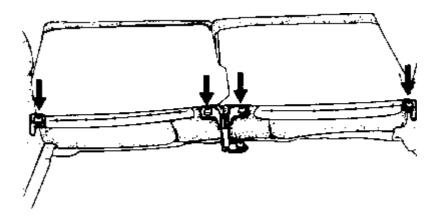


TORQUE: Nm (kg-cm, lb-ft)

Return to Main Menu(s): <u>Mechanical Manual</u> <u>Electrical Manual</u>

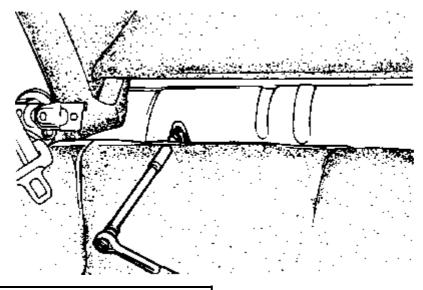
REMOVAL AND INSTALLATION

Remove the mounting bolts (12 mm) and bracket from the rear seat back.



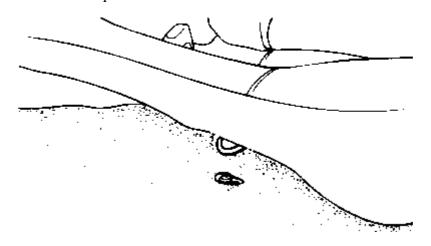
TORQUE SPECIFICATION	
Rear seat back mounting	17-26 Nm (170-260
bolts	kg·cm, 12.2-18.7 lb·ft)

Remove the mounting bolts (12 mm) from the rear seat cushion.



TORQUE SPECIFICATION	
	17-26 Nm (170-260
mounting bolts	kg·cm, 12.2-18.7 lb·ft)

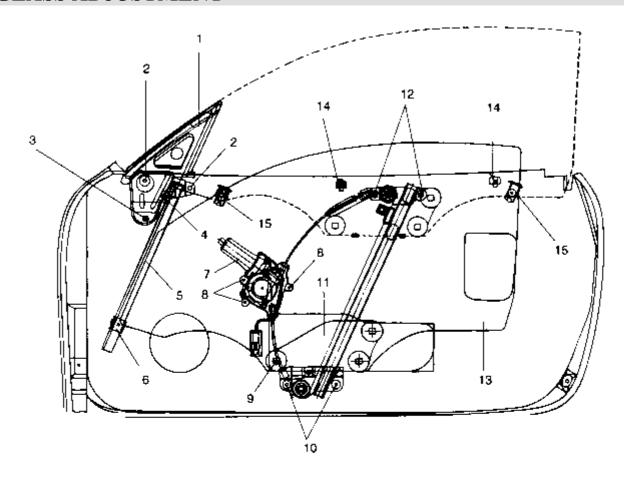
Installation is the reverse of the removal procedure.



SERVICE MANUAL		
Applies to: Hyundai Coupe/Tiburon 1998-2001		
GROUP		
Body (Interior &	Hood, Doors & Trunk	
Exterior)	Lid	

Return to Main Menu(s): Mechanical Manual Electrical Manual

GLASS ADJUSTMENT



1. Delta sash

2. Bolt : 9-14 Nm (90-140 kg/cm, 7-10 lb/ft)

3. Adjust bolt : 9-14 Nm (90-140kg-cm, 7-10 lb-ft)

4. Bolt : 9-14 Nm (90-140 kg-cm, 7-10 lb-ft)

5. Channel

6. Adjust bolt : 9-14 Nm (90-140kg-cm, 7-10 lb-ft)

7. Motor

8. Soft

9. Boft

10.Adjust bolt : 9-14 Nm (90-140 kg/cm, 7-10 lb/ft)

11.Carrier plate

12. Bolt : 9-14 Nm (90-140 kg/cm, 7-10 lb/ft)

13. Door glass

14. Stabilizer: 9-14 Nm (90-140kg-cm, 7-10 lb-ft)

15. Stopper: 9-14 Nm (90-140kg-cm, 7-10 lb-ft)

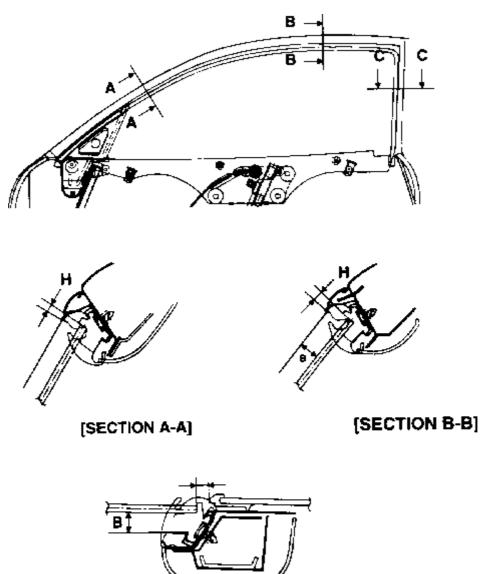
Note

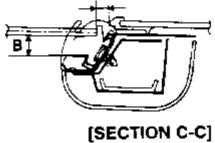
Make sure the door position is adjusted properly before adjusting the glass.

SERVICE PROCEDURE

Remove the door trim panel and door trim seal.

Adjust the clearance as described in the adjustment procedure.





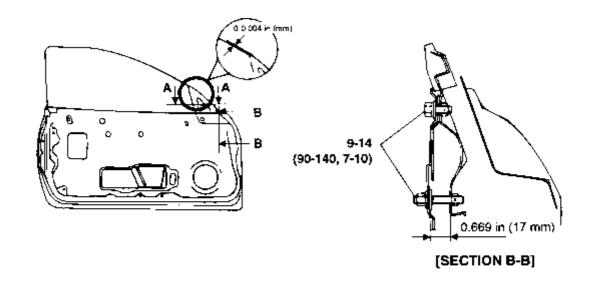
Unit: in (mm)

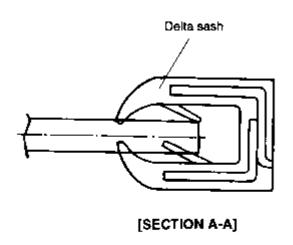
Measuring point		A-A	В-В	C-C
Clearance	Н	0.1889 (4.8)	0.2598 (6.6)	0.315 (8.0)
Clearance	В	0.472 (12)	0.61 (15.5)	0.488 (12.4)

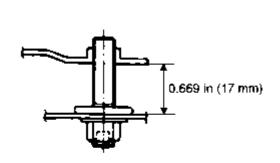
ADJUSTMENT PROCEDURE

Adjust the delta sash by using the delta sash adjust bolt at the bottom of the sash (Distance between the delta sash and the door inner panel: 0.669 in (17 mm).

- Delta sash bolt tightening torque: 9-14 Nm (90-140 kg·cm, 7-10 lb·ft)
- Delta sash adjust bolt tightening torque: 9-14 Nm (90-140 kg·cm, 7-10 lb·ft)



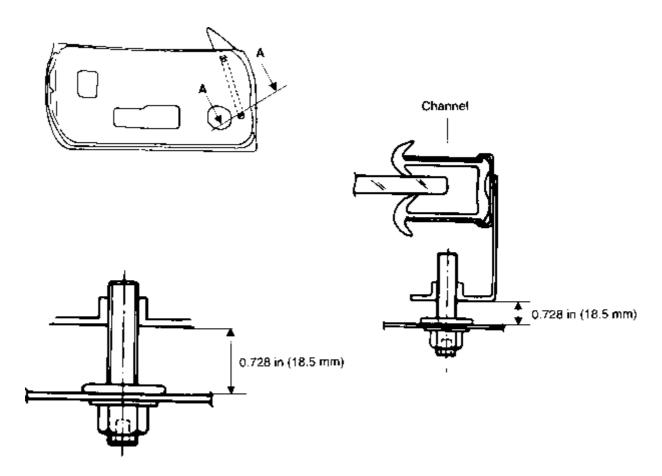




TORQUE: Nm (kg-ft, lb-ft)

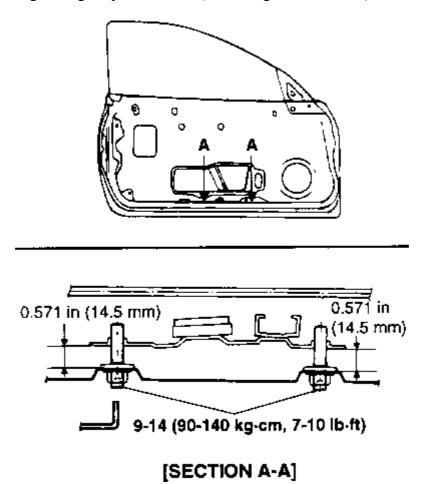
Adjust the channel by using the channel adjust bolt at the bottom of the channel (Distance between the channel and the door inner panel: 0.728 in (18.5 mm).

- Channel mounting bolt tightening torque: 9-14 Nm (90-140 kg·cm, 7-10 lb·ft)
- Channel adjust bolt tightening torque: 9-14 Nm (90-140 kg·cm, 7-10 lb·ft)



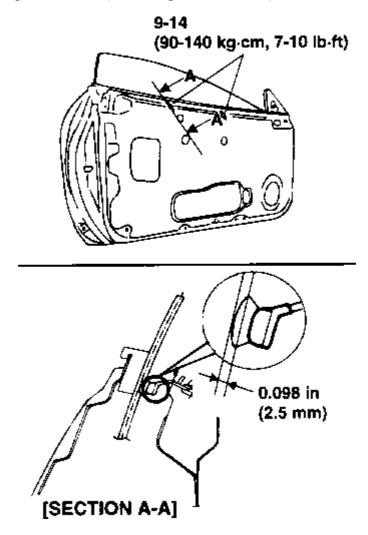
Adjust the regulator by using the regulator adjust bolt at the bottom of the regulator (Distance between the channel and the door inner panel: 0.571 in (14.5 mm).

- Regulator upper mounting bolt tightening torque: 9-14 Nm (90-140 kg·cm, 7-10 lb·ft)
- Regulator adjust bolt tightening torque: 9-14 Nm (90-140 kg·cm, 7-10 lb·ft)

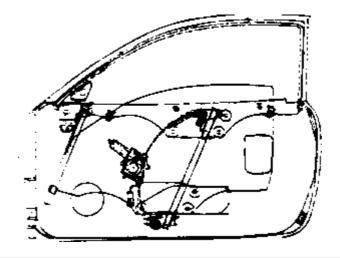


Adjust and set the front and rear stabilizers in the positions which will ensure correct clearance, then retighten the stabilizer nuts securely.

• Stabilizer tightening torque: 9-14 Nm (90-140 kg·cm, 7-10 lb·ft)



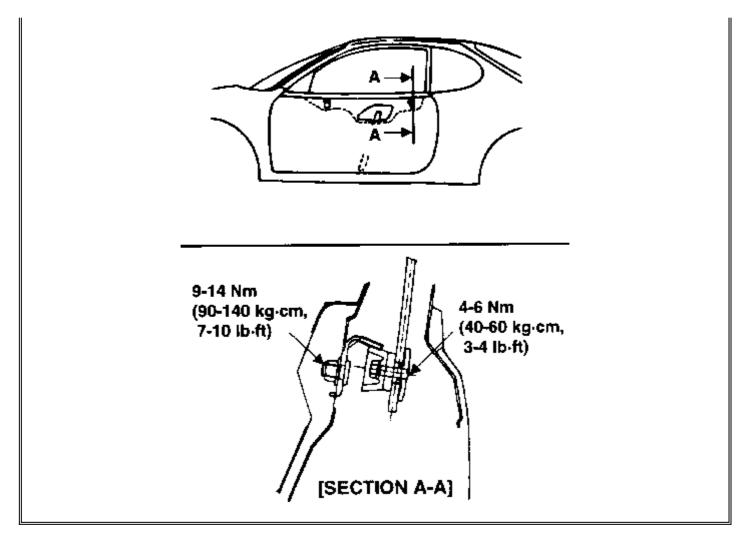
Adjust the clearance between widthward and hightward by using stopper and glass mounting bolts.



NOTE

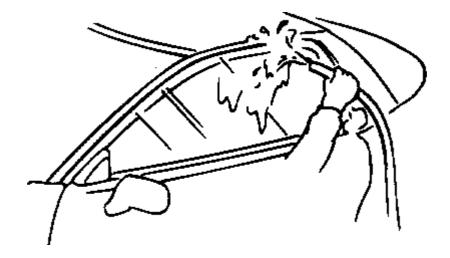
When the glass is fully closed, the glass end must be parallel to the weatherstrip in the roof section and the two stopper catch must simultaneously come into contact.

- Stopper catch tightening torque: 9-14 Nm (90-140 kg·cm, 7-10 lb·ft)
- Glass stopper tightening torque: 0.0157-0.0236 lb·ft)



With the door and glass closed fully, check for water leaks.

Install the door trim seal and trim panel.

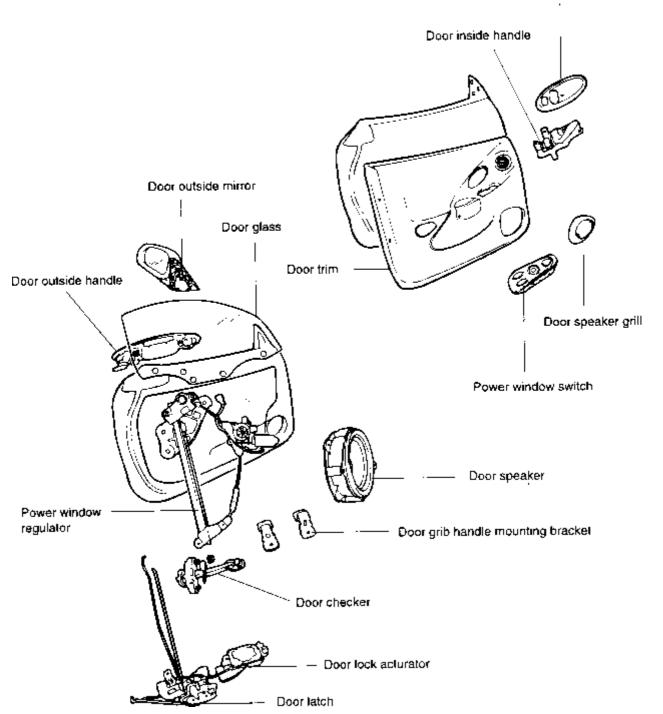


SERVICE MANUAL			
Applies to: Hyundai Coupe/Tiburon 1998-2001			
GROUP			
Body (Interior &	Hood, Doors & Trunk		
Exterior)	Lid		

Return to Main Menu(s): <u>Mechanical Manual</u> <u>Electrical Manual</u>

COMPONENTS

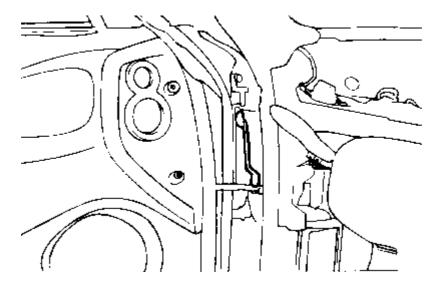
Door inside handle bezel



Return to Main Menu(s): <u>Mechanical Manual</u> <u>Electrical Manual</u>

DOOR POSITION ADJUSTMENT

Check for flush fit with the body, then check for equal gap between the front and rear, top and bottom door edges and the body.



The door and body edges should also be parallel. Adjust at the hinge with the Special Tool (09793-21000).

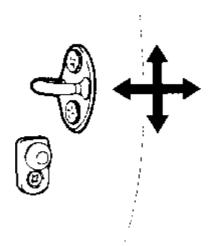
CAUTION

Attach protective tape to the fender edges near the place where the hinge is installed.

Return to Main Menu(s): <u>Mechanical Manual</u> <u>Electrical Manual</u>

DOOR STRIKER ADJUSTMENT

Make sure the door is not loose and latches securely without slamming. If it needs adjustment;



Draw a line around the striker plate for reference.

Loosen the striker screws and move the striker inward or outward to make the latch fit tighter or looser. Move the striker upward or downward to align it with the latch opening. Then lightly tighten the screws and recheck.

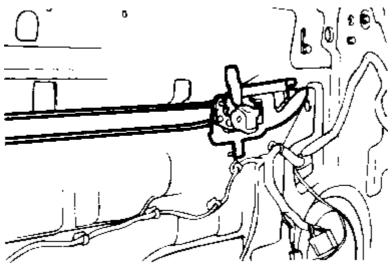
NOTE

Hold the outside handle out and push the door against the body to be sure the striker allows a flush fit.

Return to Main Menu(s): <u>Mechanical Manual</u> <u>Electrical Manual</u>

INSIDE DOOR HANDLE ADJUSTMENT

Adjust the inside handle play by adjusting the mounting position in the IN-to-OUT direction.



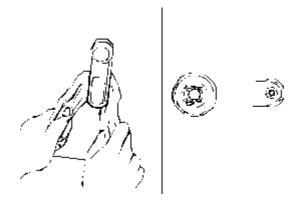
Return to Main Menu(s):

Mechanical Manual

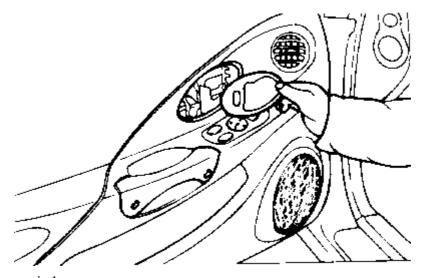
Electrical Manual

REMOVAL AND INSTALLATION

Remove the door window regulator handle and then remove clip using a piece of cloth (Manual type only).

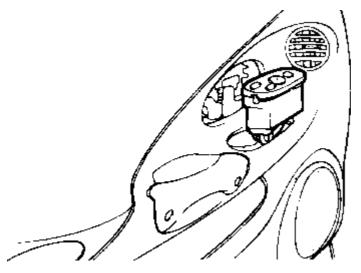


Remove the inside handle housing.



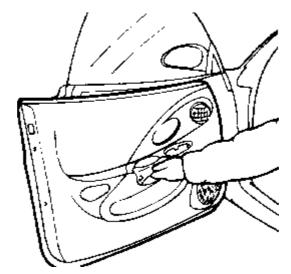
Remove the power window switch.

Disconnect the power window switch connector.

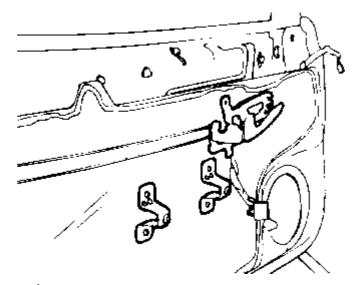


Remove the mounting screws from the grip handle, and remove the door trim panel.

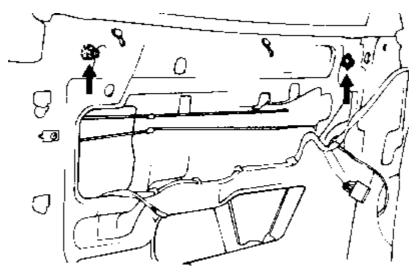
Disconnect the door lamp connector.



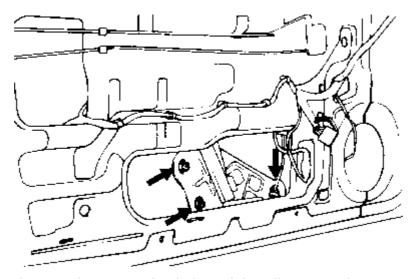
Remove the door grip handle mounting bracket, and inside handle mounting bracket and then door trim seal.



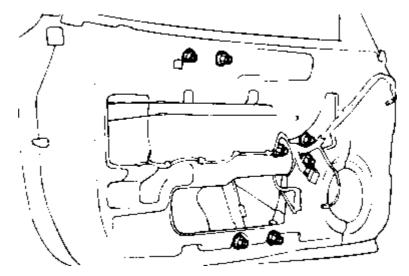
Remove the door glass stopper catch.



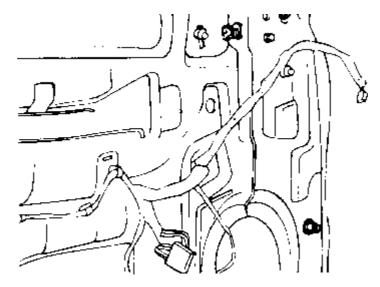
Remove the glass stopper bolts, and carrier plate bolts from the door glass, and then pull out the door glass through the window slot.



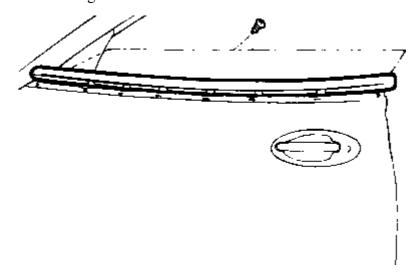
Remove the power window door regulator mounting bolts and then disconnect the power window regulator connector.



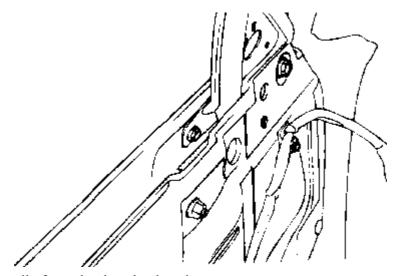
Remove the mounting bolt and nut from the door glass channel.



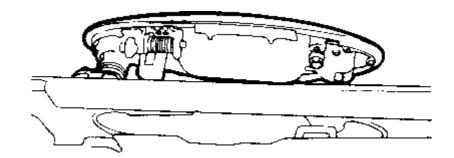
Remove the door outside belt moulding.



Remove the door outside mirror and door delta chassis.

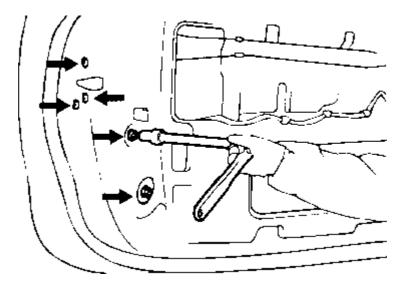


Remove the door outside handle from the door latch rod.

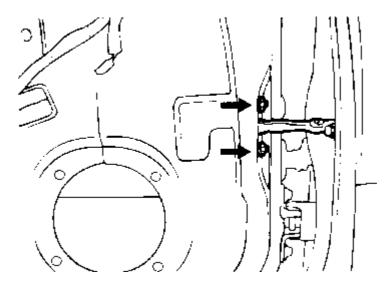


Remove the door latch and door lock actuator mounting screw and bolt.

Disconnect the door actuator connector.



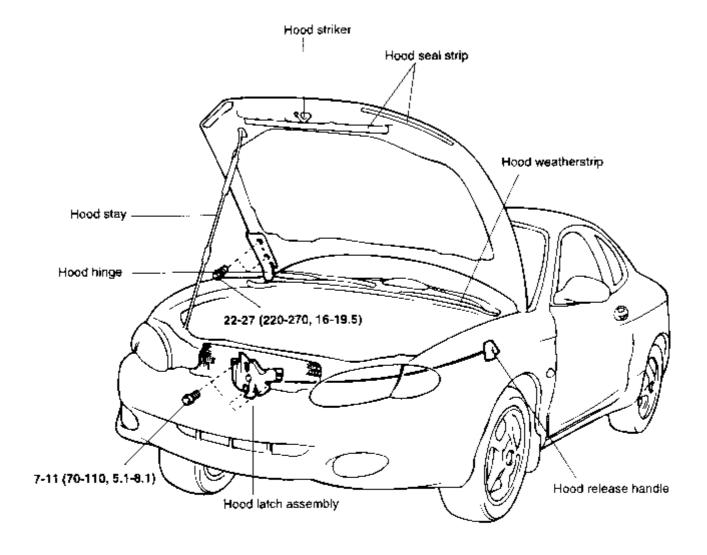
Remove the door checker.



Installation is the reverse of the removal procedure.

SERVICE MANUAL	
Applies to: Hyundai Coupe/Tiburon 1998-2000	
GROUP	
Body (Interior & Exterior)	Hood, Doors & Trunk Lid

COMPONENTS

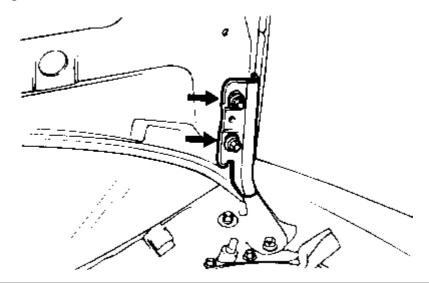


TORQUE: Nm (kg-cm, lb-ft)

Return to Main Menu(s): Mechanical Manual Electrical Manual

REMOVAL AND INSTALLATION

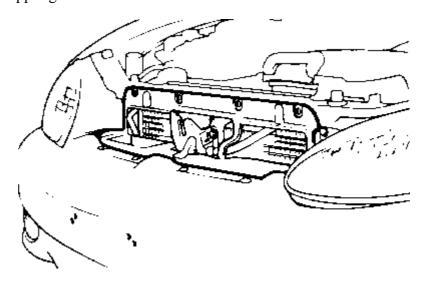
Remove the hood mounting bolts and the hood.



CAUTION

Protect the front body area with a cloth so as not to cause damage with the hood.

Remove the front bumper upper guard.

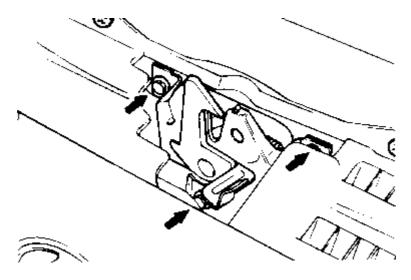


Remove the hood lock.

Remove the hood cable by opening the clip.

Loosen the cable holder screws.

Pull the cable nut to the cab side.

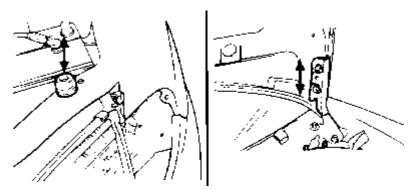


Installation is the reverse of the removal procedure.

Return to Main Menu(s): Mechanical Manual Electrical Manual

ADJUSTMENT

Hood Hinge

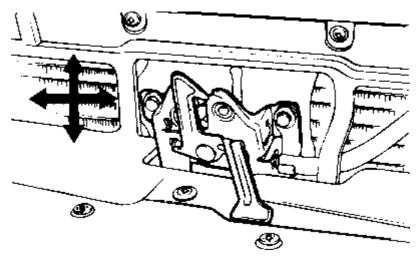


Loosen the hood hinge mounting bolt.

Adjust the longitudinal and lateral positions of the hood by utilizing the oblong holes in the hinge.

Adjust front edge of hood in vertical direction by adjusting the hood stop and adjusting bumpers.

Hood Latch



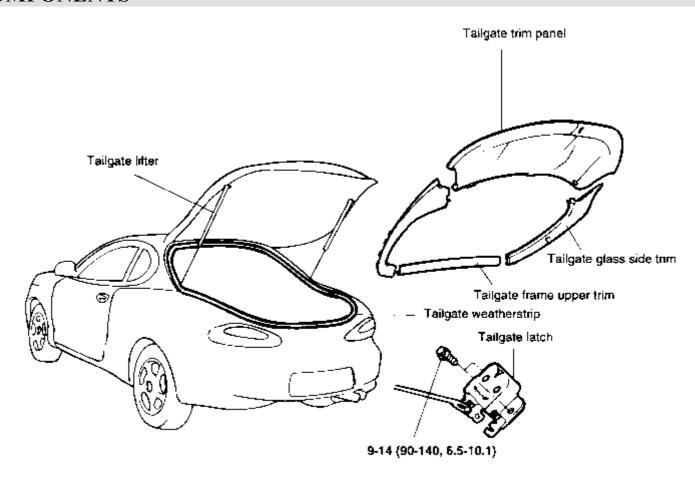
Loosen the hood lock mounting bolts.

Adjust the alignment of the hood latch by adjusting the vertical and lateral position of the lock and by adjusting the



SERVICE MANUAL	
Applies to: Hyundai Coupe/Tiburon 1998-2001	
GROUP	
Body (Interior &	Hood, Doors & Trunk
Exterior)	Lid

COMPONENTS

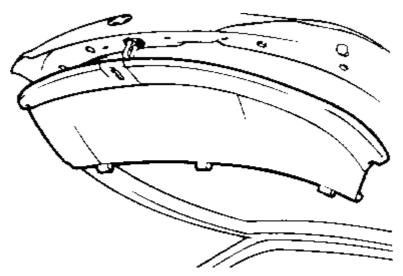


TORQUE: Nm (kg-cm, lb-ft)

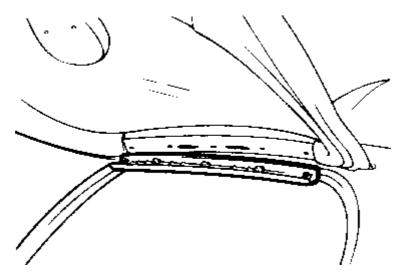
Return to Main Menu(s): Mechanical Manual Electrical Manual

REMOVAL AND INSTALLATION

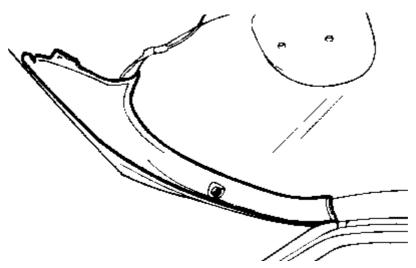
Remove the tailgate trim panel.



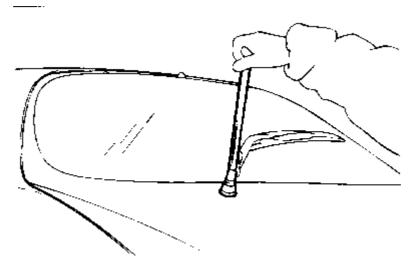
Remove the tailgate frame upper trim.



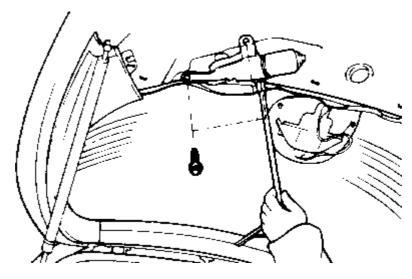
Remove the tailgate glass side trim.



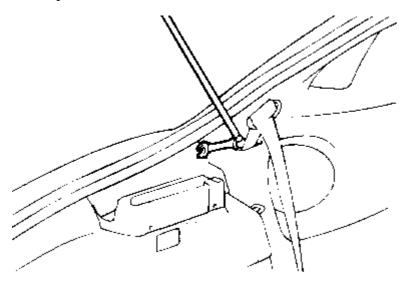
Remove the rear wiper arm.



Remove the rear wiper motor.



Remove the tailgate lifter with ball joint.



NOTE

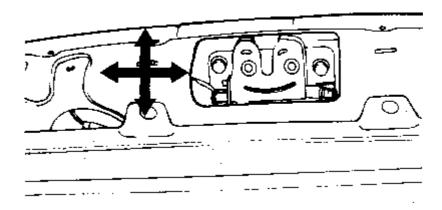
When replacing the tailgate lifter, the ball joint should be replaced at the same time.

Installation is the reverse of the removal procedure.

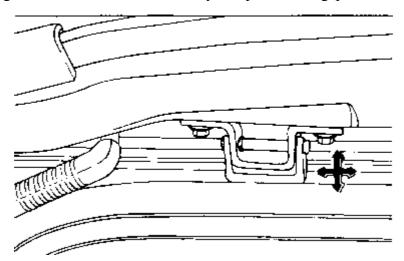
Return to Main Menu(s): Mechanical Manual Electrical Manual

ADJUSTMENT

Adjust the latch upward or downward, and rightward or leftward until the tailgate is flush with the rear edge of the body.

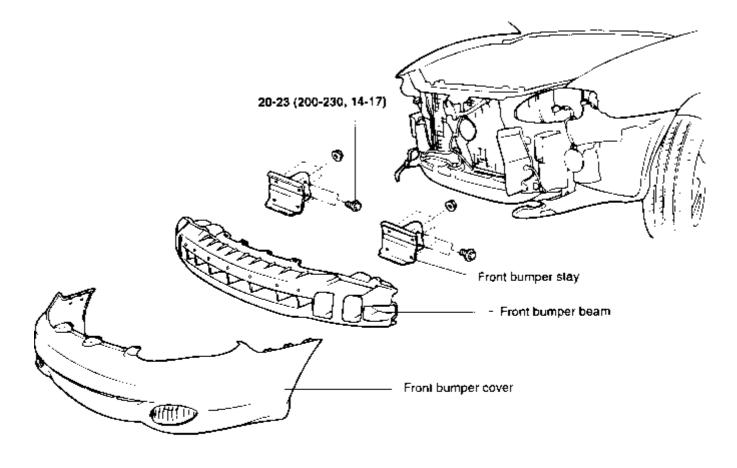


Adjust the tailgate hinges rightward or leftward as necessary to equalizer the gap between the tailgate and body.



SERVICE MANUAL	
Applies to: Hyundai Coupe/Tiburon 1998-2000	
GROUP	
Body (Interior & Exterior)	Grille, Molding & Bumpers

FRONT BUMPER COMPONENTS

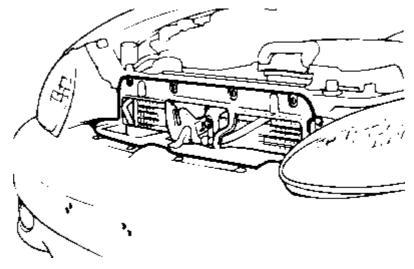


TORQUE: Nm (kg-cm, lb-ft)

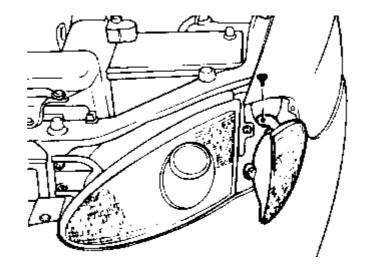
Return to Main Menu(s): <u>Mechanical Manual</u> <u>Electrical Manual</u>

REMOVAL AND INSTALLATION

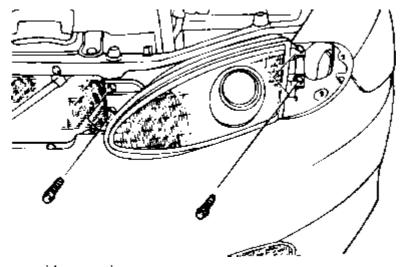
Remove the front bumper upper guard.



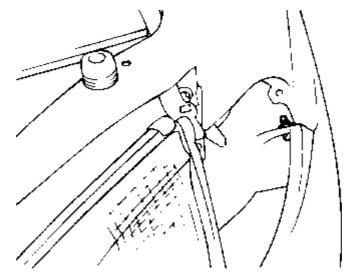
Remove the turn signal lamp.



Remove the head lamp.

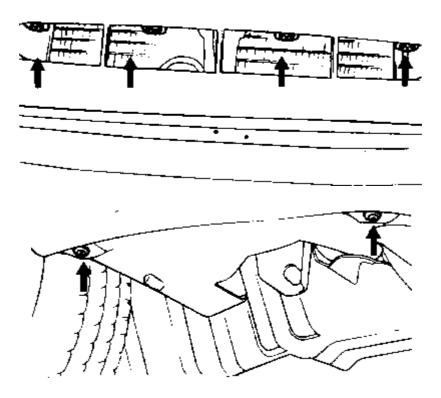


Remove the front bumper upper side mounting nut.

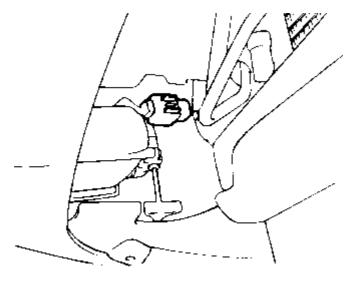


	TORQUE SPECIFICATION	
I	Front bumper upper side mounting nut	4-6 Nm (40-60 kg·cm, 2.88-4.32 lb·ft)

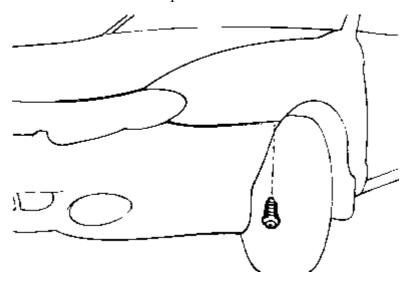
Remove the front bumper lower side mounting retainer from the front bumper.



Disconnect the front bumper fog lamp connector.

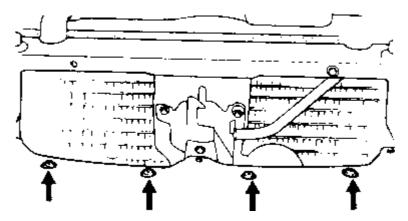


Remove the mounting bolt in the corner of front bumper.



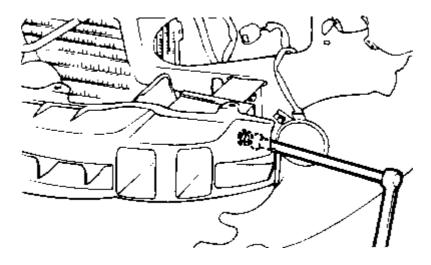
TORQUE SPECIFICATION	
	4-6 Nm (40-60 kg·cm, 2.88-4.32 lb·ft)

Remove the front bumper upper side mounting retainer from the front bumper.



Take out the front bumper cover assembly.

Remove the front bumper beam.

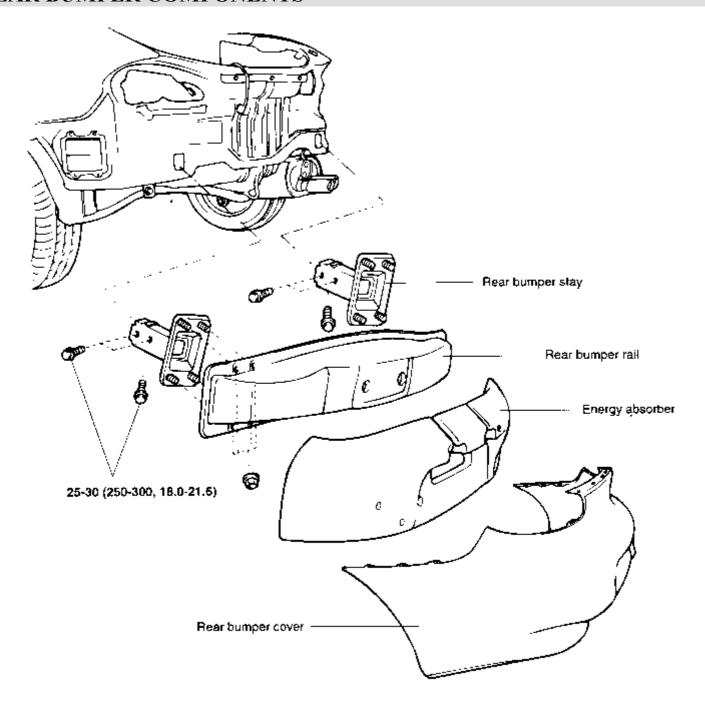


TORQUE SPECIFICATION	
	20-23 Nm (200-230 kg·cm, 14-17 lb·ft)

Installation is the reverse of the removal procedure

SERVICE MANUAL	
Applies to: Hyundai Coupe/Tiburon 1998-2000	
GROUP	
Body (Interior & Exterior)	Grille, Molding & Bumpers

REAR BUMPER COMPONENTS

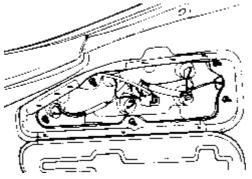


TORQUE: Nm (kg-cm, lb-ft)

Return to Main Menu(s): <u>Mechanical Manual</u> <u>Electrical Manual</u>

REMOVAL AND INSTALLATION

Remove the rear combination lamp.

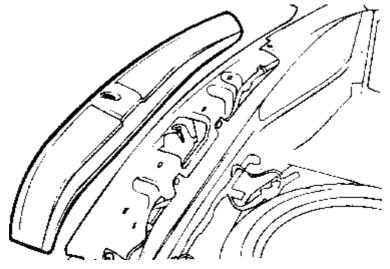


Disconnect the combination lamp connector.

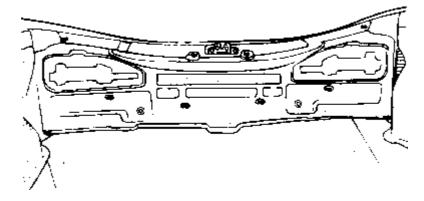
Loosen the tailgate weatherstrip.

Remove the luggage mat and cover.

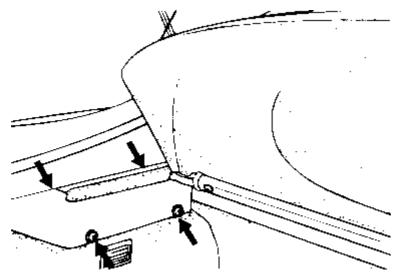
Remove the rear transverse trim.



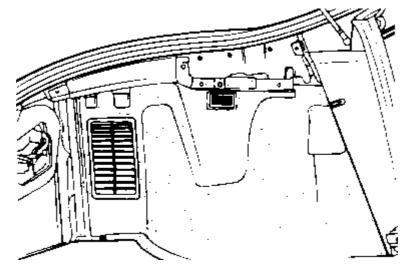
Remove the warning device and luggage rear trim.



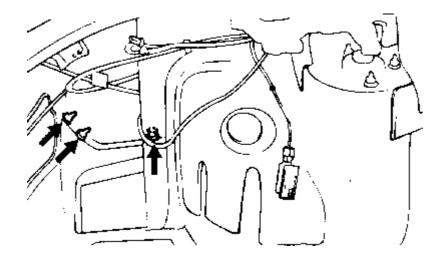
Remove the covering shelf center trim and side trim.



Remove the luggage side trim.

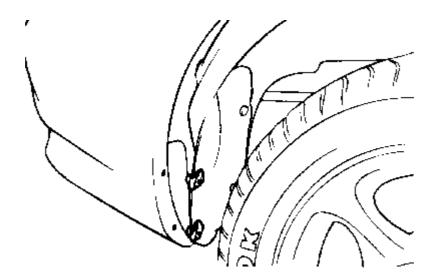


Remove the rear bumper quarter bracket side mounting nuts and bolt.

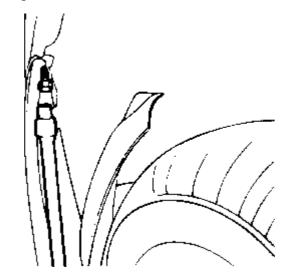


TORQUE SPECIFICATION	
Rear bumper quarter bracket side mounting nuts and bolt	4-6 Nm (40-60 kg·cm, 2.88-4.32 lb·ft)

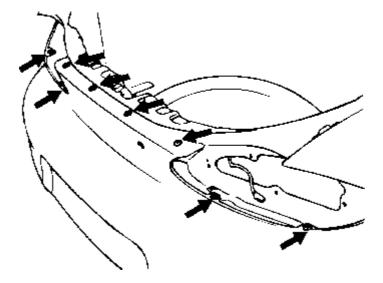
Remove the rear mud guard.



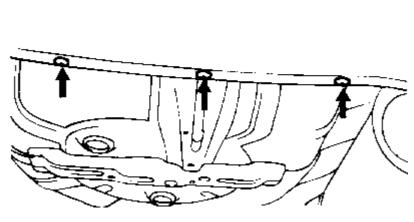
Remove the bolt in the end of rear bumper side.



Remove the rear bumper upper mounting retainer from the rear bumper.

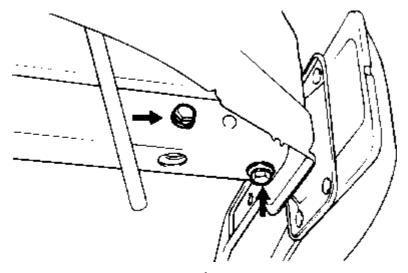


Remove the lower mounting retainer.



Disconnect the license lamp connector from the rear bumper cover.

Remove the rear bumper beam assembly.



TORQUE SPECIFICATION	
Bumper beam assembly	250-300 Nm (25-30 kg·cm, 18.0-21.6 lb·ft)

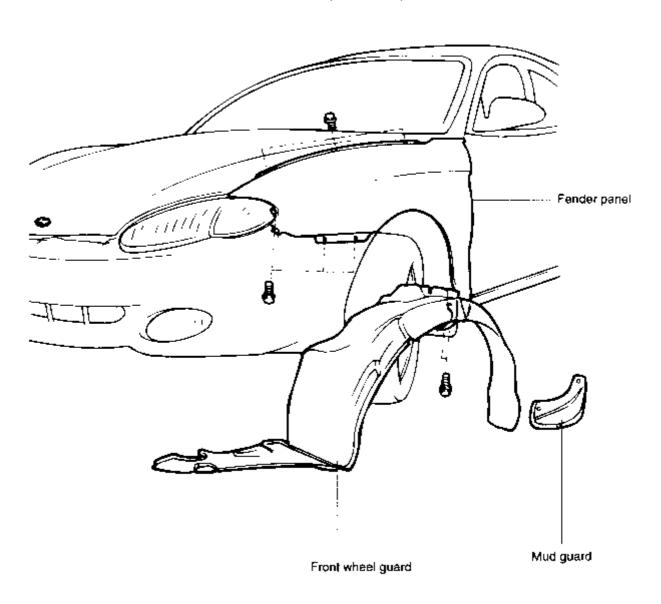
Installation is the reverse of the removal procedure.

SERVICE MANUAL	
Applies to: Hyundai Coupe/Tiburon 1998-2000	
GROUP	
Body (Interior & Exterior)	Fenders

Return to Main Menu(s): <u>Mechanical Manual</u> <u>Electrical Manual</u>

COMPONENTS

7-9 (70-90, 5-6.5)

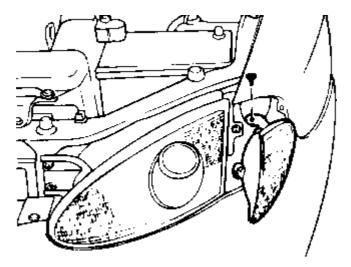


TORQUE: Nm (kg-cm, lb-ft)

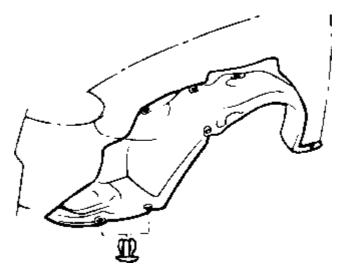
Return to Main Menu(s): <u>Mechanical Manual</u> <u>Electrical Manual</u>

REMOVAL AND INSTALLATION

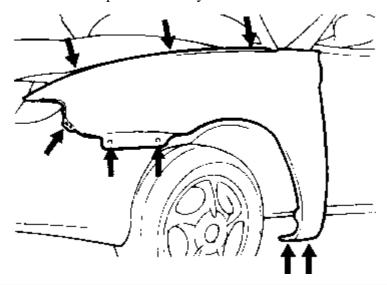
Remove the turn signal lamp.



Remove the front mud guard and wheel guard.



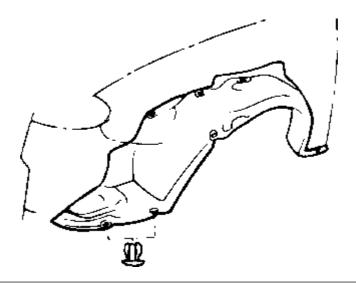
Remove the mounting bolts from the fender panel assembly.



CAUTION

Use care to avoid damaging the paint.

Installation is the reverse of the removal procedure.

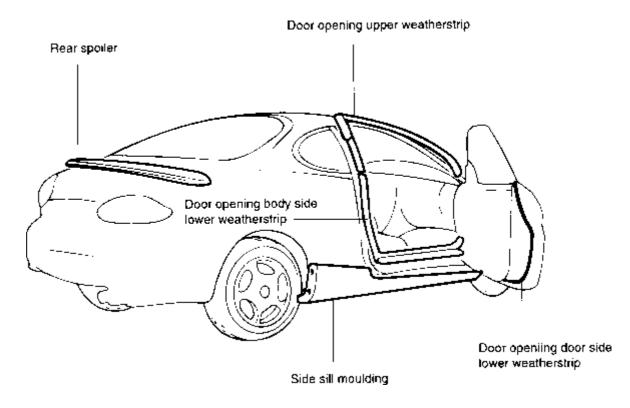


NOTE

In order to prevent the fender mounting bolt area from forming rust, apply tape sealer between the fender and the body panel.

SERVICE MANUAL	
Applies to: Hyundai Coupe/Tiburon 1998-2001	
GROUP	
Body (Interior & Exterior)	Fenders

COMPONENTS

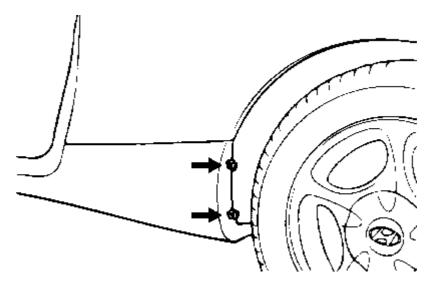


Return to Main Menu(s): Mechanical Manual Electrical Manual

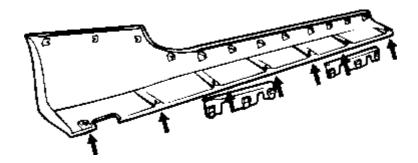
REMOVAL AND INSTALLATION

Side Sill Moulding

Remove the mounting plugs from the side sill moulding.



Remove the side sill moulding from the side sill outer panel.

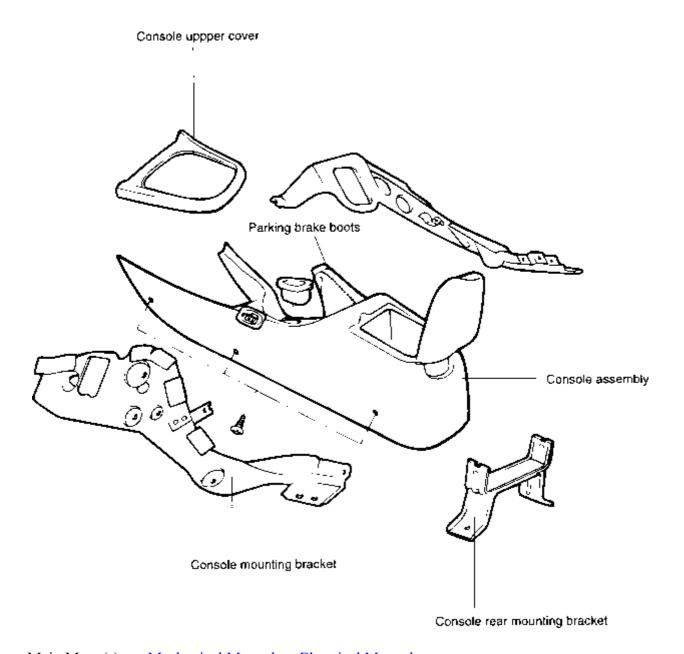


Rear Spoiler

Refer to Tailgate panel.

SERVICE MANUAL	
Applies to: Hyundai Coupe/Tiburon 1998-2000	
GROUP	
Body (Interior & Exterior)	Console & Interior Trim

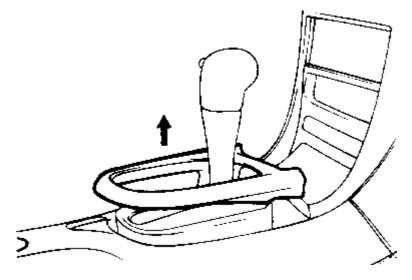
COMPONENTS



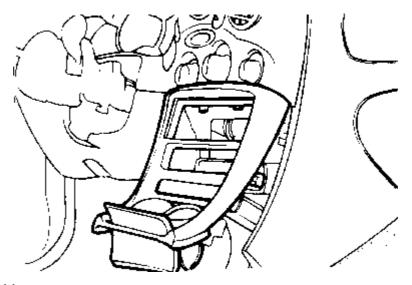
Return to Main Menu(s): <u>Mechanical Manual</u> <u>Electrical Manual</u>

REMOVAL AND INSTALLATION

Remove the console upper cover.

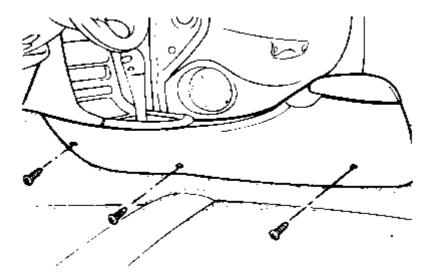


Remove the crash pad center facia panel and disconnect the cigar lighter connector.



Remove the console assembly.

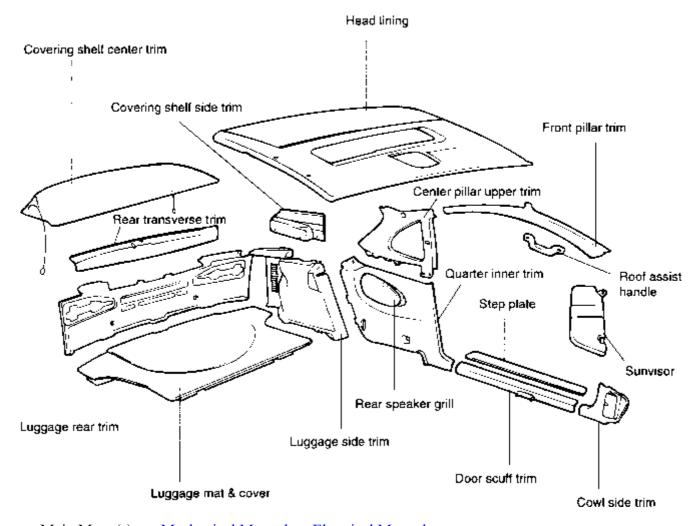
Disconnect the head lamp leveling device switch connector.



Installation is the reverse of the removal procedure.

SERVICE MANUAL	
Applies to: Hyundai Coupe/Tiburon 1998-2001	
GROUP	
Body (Interior & Exterior)	Console & Interior Trim

COMPONENTS

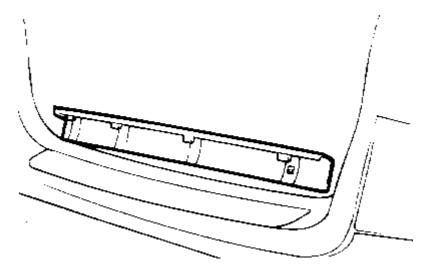


Return to Main Menu(s): <u>Mechanical Manual</u> <u>Electrical Manual</u>

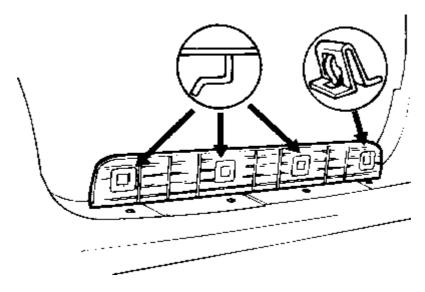
REMOVAL AND INSTALLATION

Door Scurf Trim and Step Plate Trim.

Remove the door scurf trim mounting plug (2EA), from the door scurf trim.

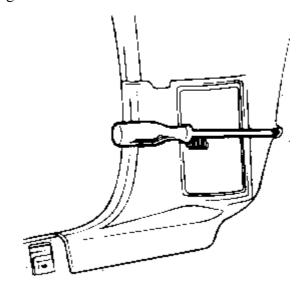


Remove the step plate trim.



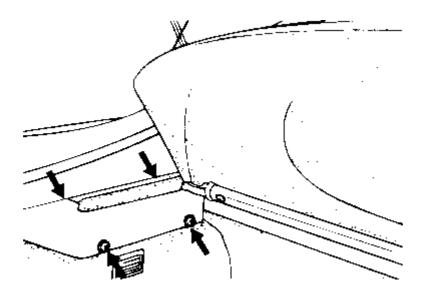
Cowl Side Trim

Remove the cowl side trim mounting screw from the cowl side trim.



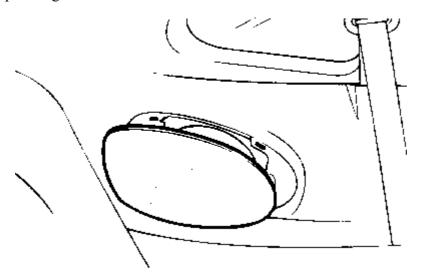
Covering shelf Center Trim and Side Trim

Remove the mounting screw (5EA) from the covering shelf side trim.

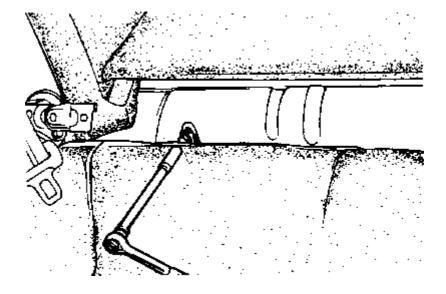


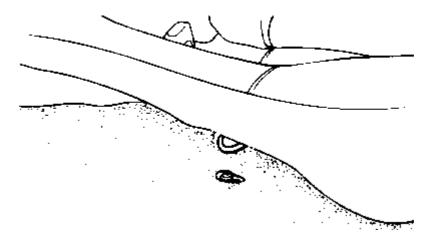
Quarter Inner Trim

Remove the rear speaker speaker grill.

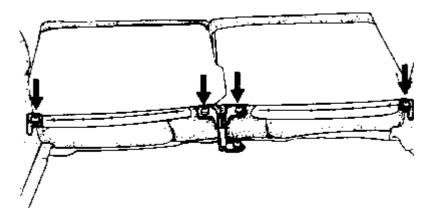


Remove the rear seat cushion mounting bolts (2EA) from the rear seat cushion.

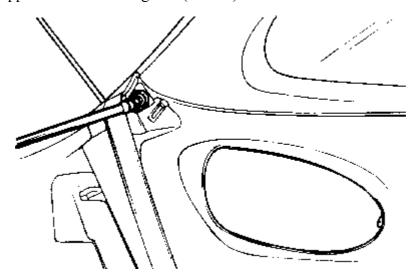




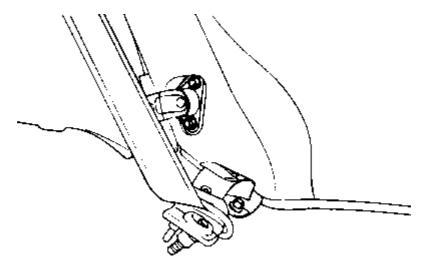
Remove the rear seat back mounting bolts from the rear seat back.



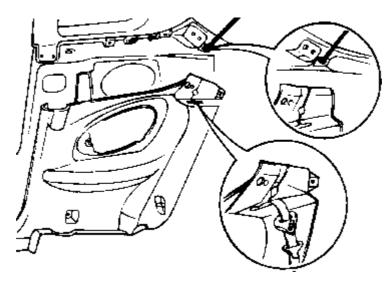
Remove the rear seat belt upper anchor mounting bolt (14 mm).



Remove the rear sear back lower side bracket.

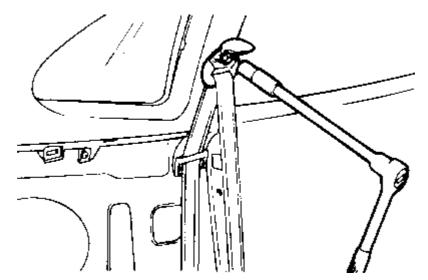


Remove the quarter inner trim mounting screws (4EA) from the quarter inner trim and remove the inner trim assembly.

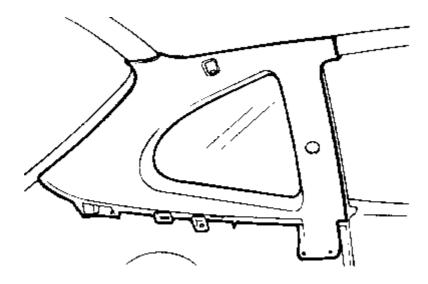


Center Pillar Trim

Remove the front seat belt upper anchor mounting bolt (14 mm).

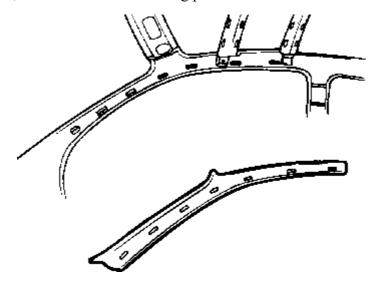


Remove the center pillar upper trim mounting screws. Remove the seat belt webbing guide mounting screws and coat hook mounting screws from the center pillar upper trim.



Front Pillar Trim

To remove the front pillar trim, first remove the following parts:



Remove the covering shelf center trim and side trim.

Remove the rear speaker grill and speaker.

Remove the rear seat cushion.

Remove the rear seat back.

Remove the rear seat belt upper anchor mounting bolt.

Remove the rear seat back lower side bracket.

Remove the quarter inner trim.

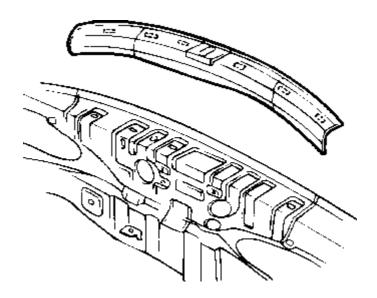
Remove the front seat belt upper anchor mounting bolt.

Remove the center pillar upper trim.

Remove the front pillar trim.

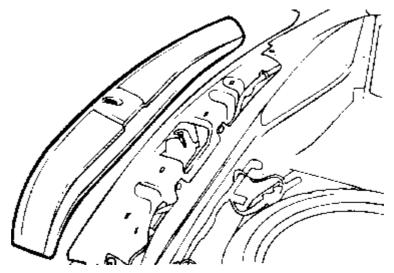
Rear Transverse Trim

Remove the mounting clip (6EA) from the rear transverse trim.

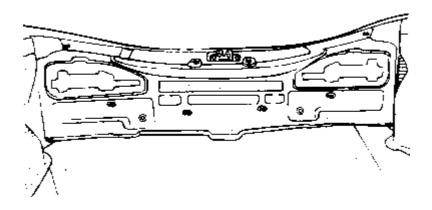


Luggage Rear Trim

Remove the mounting clip (6EA) from the rear transverse trim.

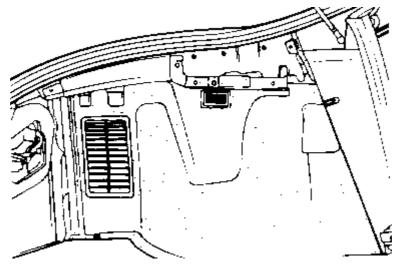


Remove the mounting plug (6EA) and screws (4EA) from the luggage rear trim.



Luggage Side Trim

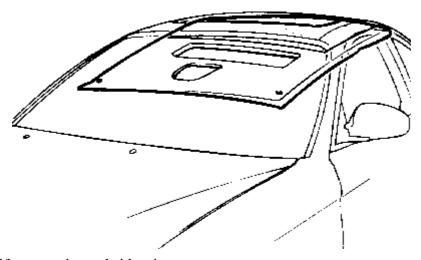
Remove the mounting screws (5EA) from the luggage side trim.



Disconnect the trunk room lamp connector.

Head Lining

To remove the headlining, first remove the following parts:



Remove the covering shelf center trim and side trim.

Remove the rear speaker grill and speaker.

Remove the rear seat cushion.

Remove the rear seat back.

Remove the rear seat belt upper anchor mounting bolt.

Remove the rear seat back lower side bracket.

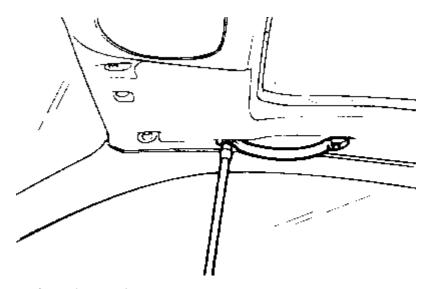
Remove the quarter inner trim.

Remove the front seat belt upper anchor mounting bolt.

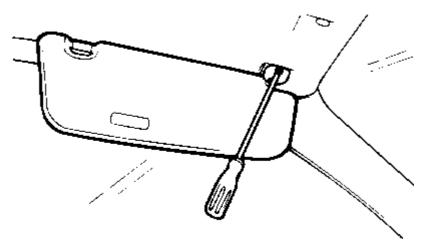
Remove the center pillar upper trim.

Remove the front pillar trim.

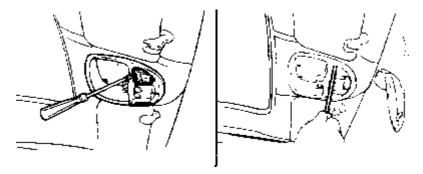
Remove the roof assist handle.



Remove the mounting screws from the sunvisor.

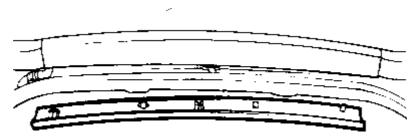


Remove the mounting screw (4EA) from the over head console lamp.

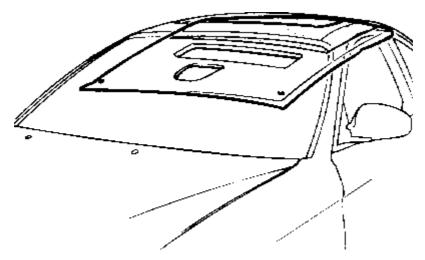


Disconnect the over head console lamp.

Remove the mounting clip (5EA) from the roof rear cover trim.



Remove the headlining.

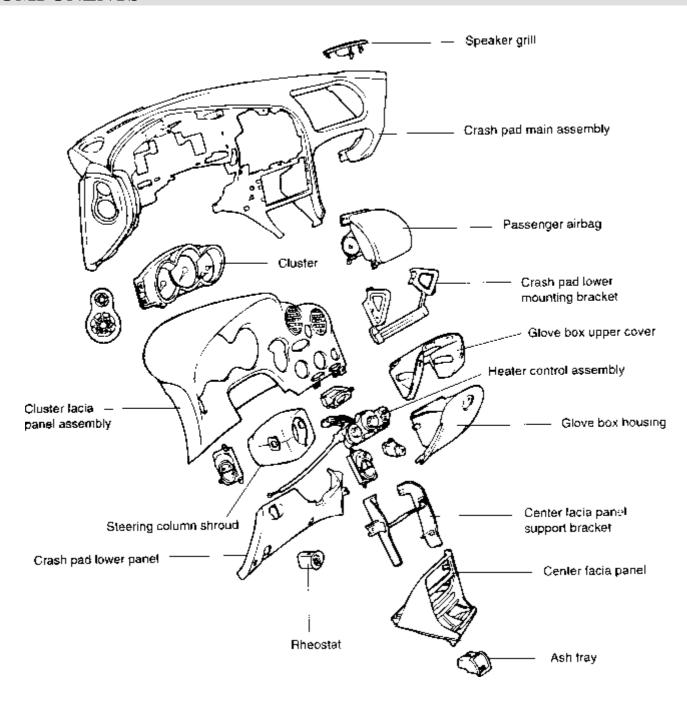


Installation is the reverse of the removal procedure.

SERVICE MANUAL	
Applies to: Hyundai Coupe/Tiburon 1998-2001	
GROUP	
Body (Interior & Exterior)	Console & Interior Trim

Return to Main Menu(s): Mechanical Manual Electrical Manual

COMPONENTS



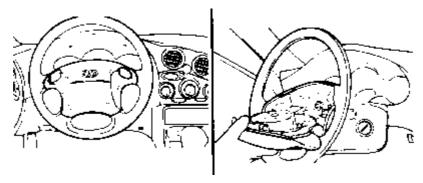
Return to Main Menu(s): <u>Mechanical Manual</u> <u>Electrical Manual</u>

REMOVAL

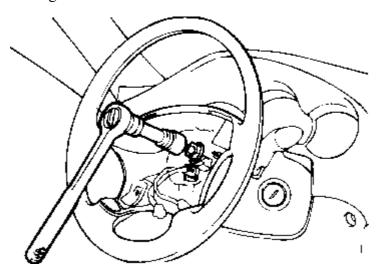
Disconnect the negative terminal from the battery.

Remove the air bag mounting nuts.

Disconnect the air bag connector.

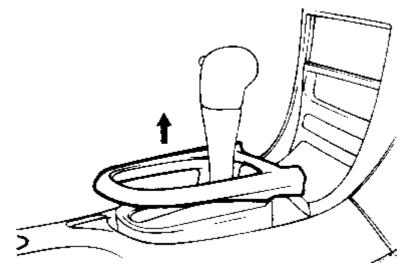


Remove the steering wheel mounting nut.

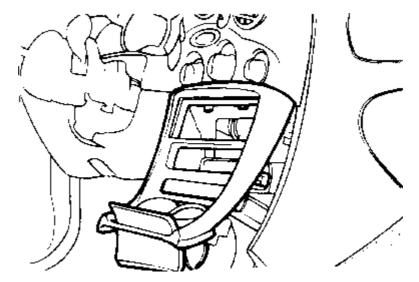


TORQUE SPECIFICATIO	ECIFICATION	
Steering wheel mounting nut	40-50 Nm (400-500 kg·cm, 29.5-36.9 lb·ft)	

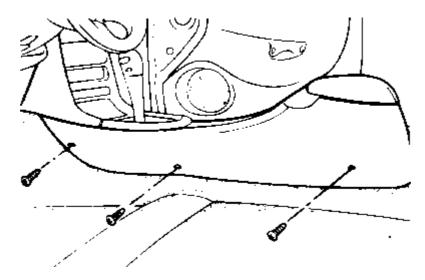
Remove the console upper cover.



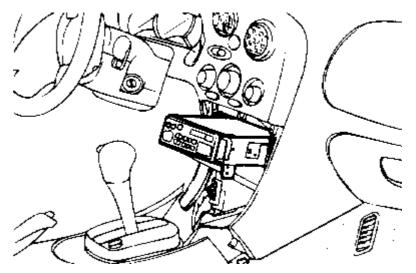
Remove the crash pad center facia panel and disconnect the cigar lighter connector.



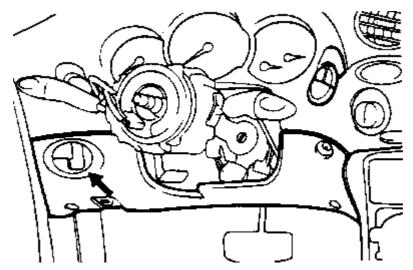
Remove the radio mounting screws (3EA) from the front console.



Remove the radio mounting bolts (4EA) from the radio mounting bracket.

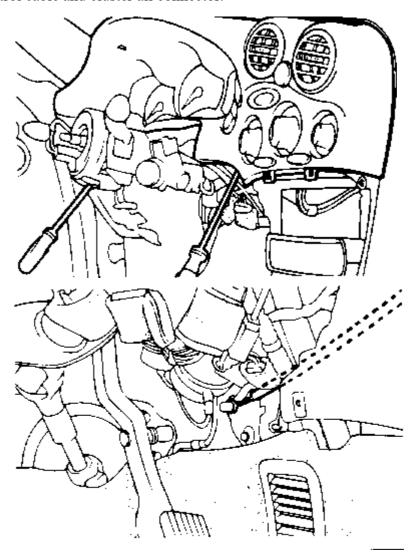


Remove the rheostat switch, hood latch release handle and DLC connector mounting screws from the crash pad lower panel.

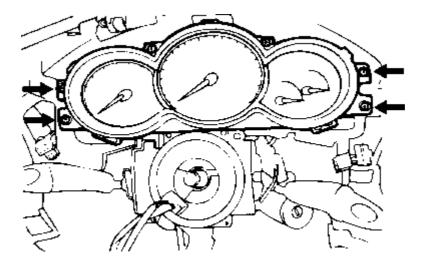


Remove the cluster facia panel mounting screw (5EA).

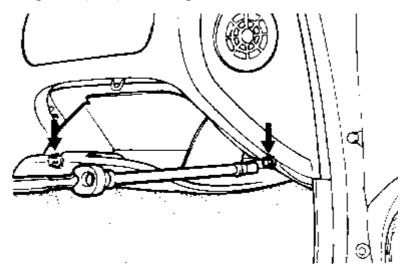
Disconnect the heater control cable and cluster all connector.



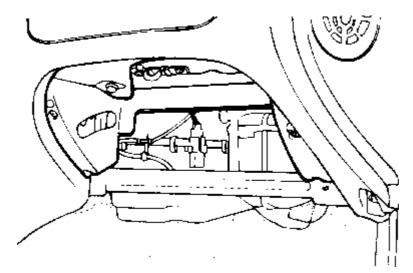
Remove the cluster mounting screws (4EA).



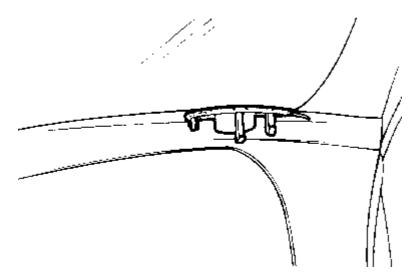
Remove the glove box mounting bolts (2EA) from the glove box.



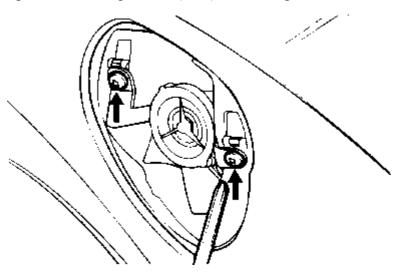
Remove the glove box upper cover mounting screws (4EA) and glove box striker mounting screws (2EA), from the glove box upper cover.



Take out the crash pad upper speaker grill.

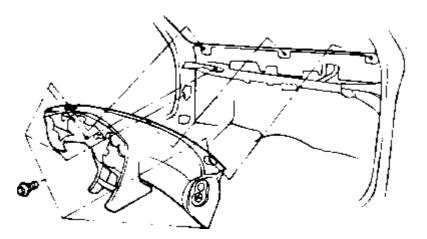


Remove the crash pad upper speaker mounting screws (2EA) from the speaker.

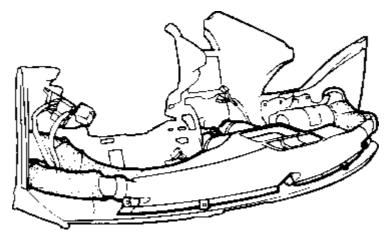


Remove the crash pad main complete mounting bolts.

Disconnect the instrument connector.

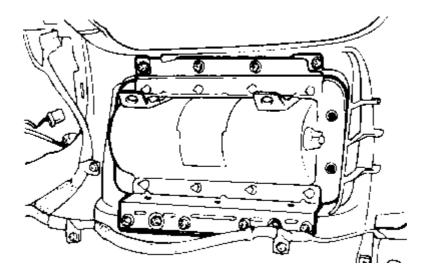


Remove the ventilators from the main crash pad.

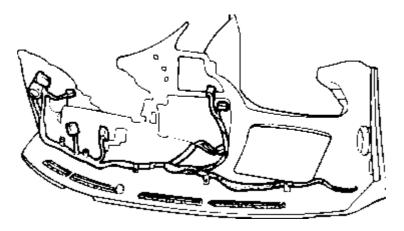


Remove the passenger air bag mounting bolts (10EA) from the air bag.

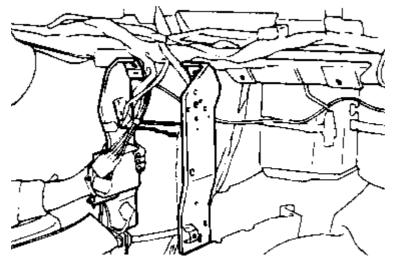
Remove the air bag cover.



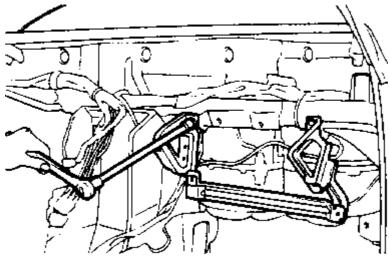
Remove the instrument wiring from the crash pad.



Remove the center support bracket.



Remove the crash pad lower mounting bracket.

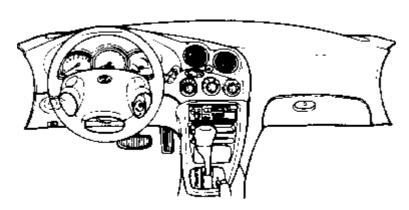


Return to Main Menu(s): <u>Mechanical Manual</u> <u>Electrical Manual</u>

INSTALLATION

Installation is the reverse of the removal procedure.

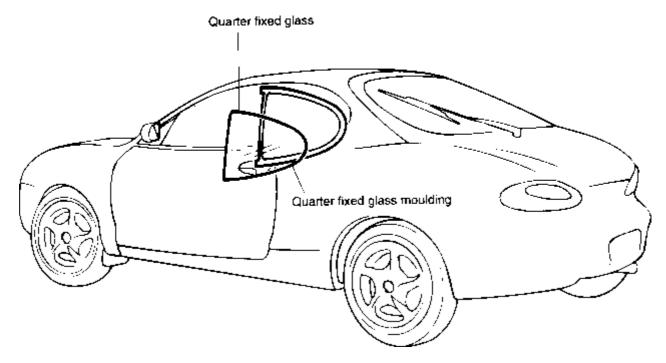
Connect all of the connectors securely.



SERVICE MANUAL		
Applies to: Hyundai Coupe/Tiburon 1998-2001		
GROUP		
Body (Interior & Exterior)	Body Paneling & Side Glass	

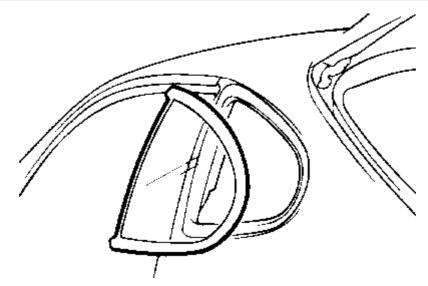
Return to Main Menu(s): Mechanical Manual Electrical Manual

COMPONENTS



Return to Main Menu(s): <u>Mechanical Manual</u> <u>Electrical Manual</u>

REMOVAL

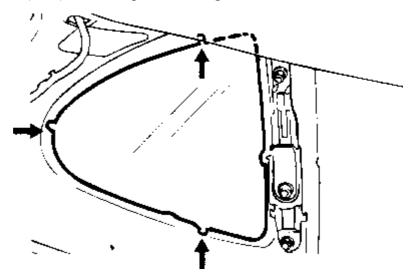


To remove the quarter fixed glass, first remove the following parts:

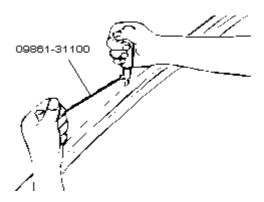
- 1. Remove the covering shelf center trim and side trim.
- 2. Remove the rear speaker grill and speaker.
- 3. Remove the rear seat cushion.
- 4. Remove the rear seat back.

- 5. Remove the rear seat belt upper anchor mounting bolt.
- 6. Remove the rear seat back lower side bracket.
- 7. Remove the rear quarter inner trim.
- 8. Remove the front seat belt upper anchor mounting bolt.
- 9. Remove the center pillar trim.

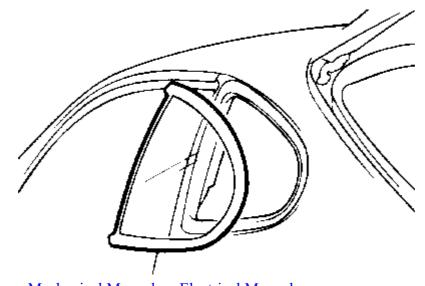
Remove the mounting screws (3EA) from the quarter fixed glass.



After removing the quarter fixed glass moulding, cut the sealant using the special tool.



Remove the quarter fixed glass.

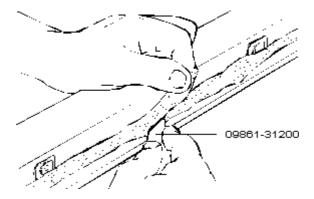


Return to Main Menu(s): <u>Mechanical Manual</u> <u>Electrical Manual</u>

INSTALLATION

Using a cutter knife or the special tool, scrape the oil sealant smoothly to a thickness of about 2 mm on the bonding

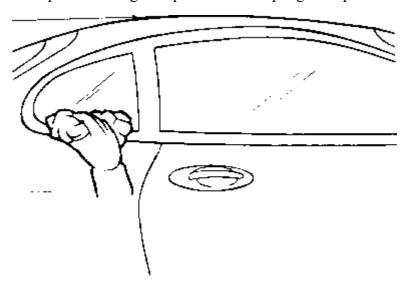
surface around the entire quarter fixed glass flange.



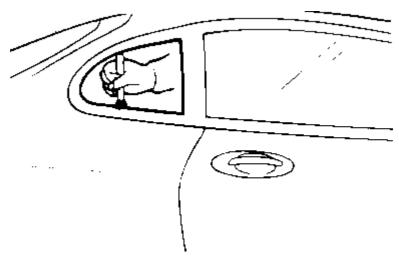
CAUTION

Be careful not to remove more adhesive than necessary, and also not to damage the paintwork on the body surface with the knife. If the paintwork is damaged, repair the damaged area with touch-up paint.

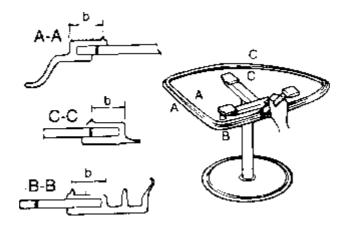
Clean the body flange surface of quarter fixed glass aperture with a sponge dampened in solvent.



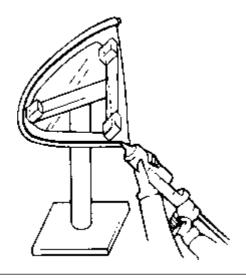
- Clean completely the contaminants such as oil and dust in the primer-applied part of body aperture.
- After cleaning body aperture flange surface, pass a minute or more then, apply the primer to body. Apply the primer to body flange surface of quarter fixed glass.
 - To use the primer, shake the vessel ten minutes or more.



Apply a primer to the glass and the glass moulding assembly.



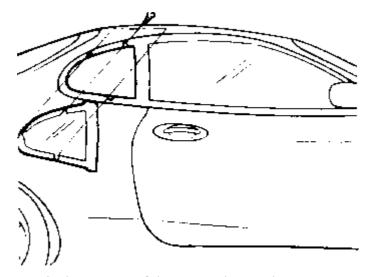
Apply the sealant to the entire circumference of the glass.



NOTE

Install the glass to the body within five minutes.

Install the mounting screws from the quarter fixed glass.



Installation of each of the trim parts is the reverse of the removal procedure.