

SECTION 01-02 Body Panels—Front End

SUBJECT	PAGE	SUBJECT	PAGE
ADJUSTMENTS		REMOVAL AND INSTALLATION (Cont'd.)	
Body Panels	01-02-4	Hood Latch	01-02-11
Hood Alignment	01-02-3	Hood Release Cable	01-02-12
Latch Adjustment	01-02-5	Hood Safety Latch	01-02-11
DESCRIPTION		Hood Seals	01-02-10
Body and Sheet Metal	01-02-1	Hood Support Rod	01-02-13
Hood, Hinge and Latch	01-02-2	Hood Weatherstrip	01-02-9
REMOVAL AND INSTALLATION		Inner Splash Shield, Front Fender	01-02-6
Engine Compartment Underbody Panels	01-02-7	Splash Shield, A-Pillar	01-02-7
Fender	01-02-6	Stone Guard, Front	01-02-8
Hood	01-02-10	Support and Bracket, Front Center	01-02-8
Hood Bumpers	01-02-8	SPECIFICATIONS	01-02-14
Hood Hinge	01-02-10	VEHICLE APPLICATION	01-02-1

VEHICLE APPLICATION

Capri.

DESCRIPTION

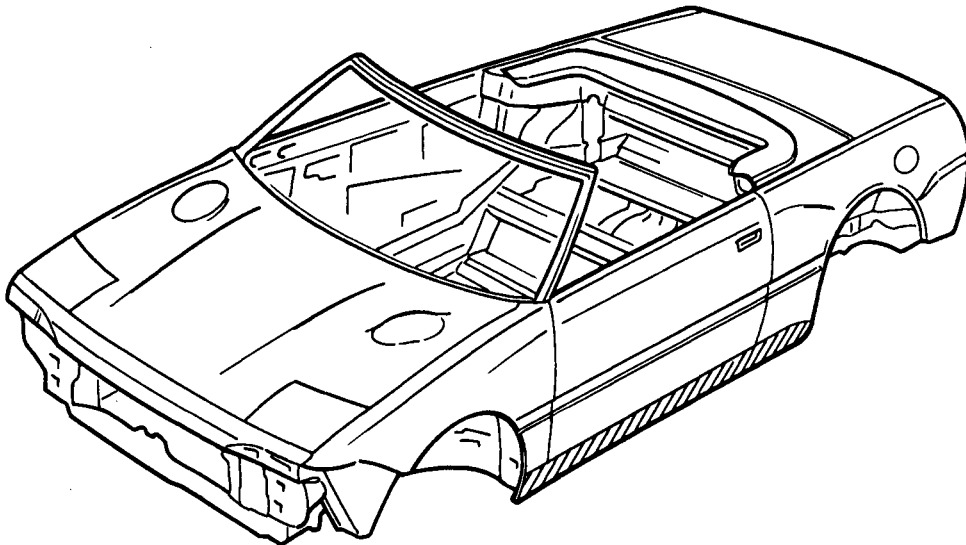
Body and Sheet Metal

The body is of a lightweight, all steel-welded construction, with bolted removable front fenders, hinged doors, hood and deck lid.

Zinc-coated steels are used in sensitive, rust-prone areas such as rocker panels, hood, fuel filler door and deck lid.

The body is undercoated using the Cathodic Electrocoat Process (E-Coat).

This Section covers removal and installation of the bolt-on body components. Refer to Section 01-00 for body panel repair procedures.

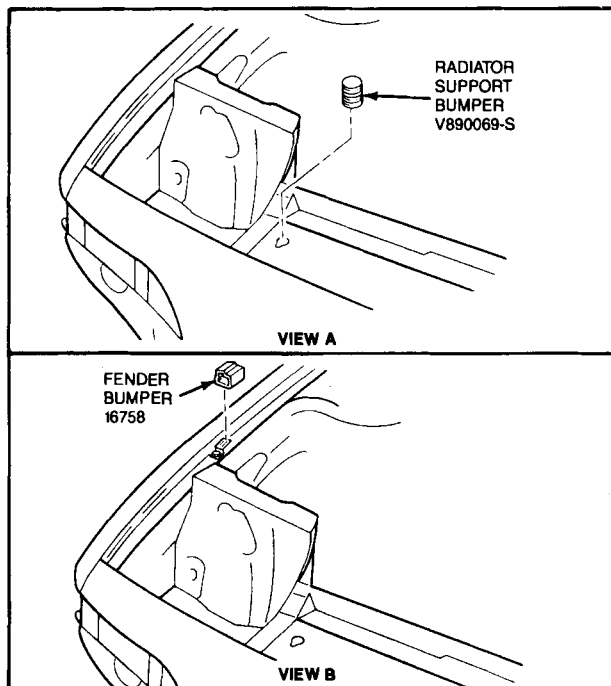
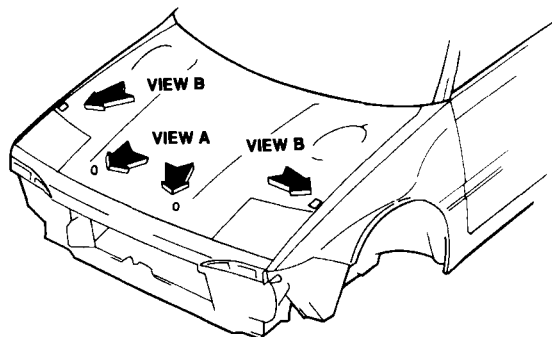


N8299-A

DESCRIPTION (Continued)**Hood, Hinge and Latch**

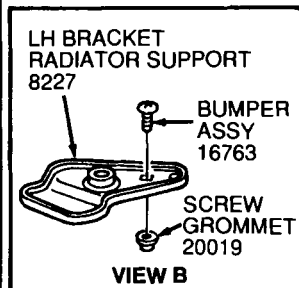
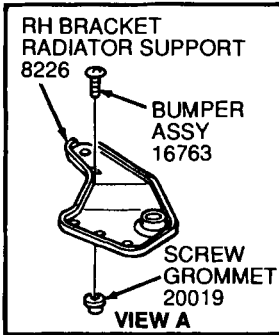
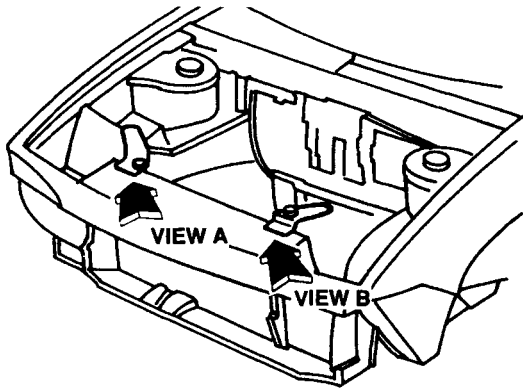
The hood release lever is located below the LH side of the steering column. The cable runs through a grommet in the dash panel, around the engine compartment to the latch. A safety latch is provided as a secondary means of keeping the hood down. The hood is held open by a prop rod.

Hood bumpers are located on the top left and top right surfaces of the radiator support and on the right and left front fenders. The fender bumpers are not adjustable. The radiator support bumpers can be adjusted by rotating them in either a clockwise or counterclockwise direction.



N8286-A

DESCRIPTION (Continued)



N9459-A

ADJUSTMENTS

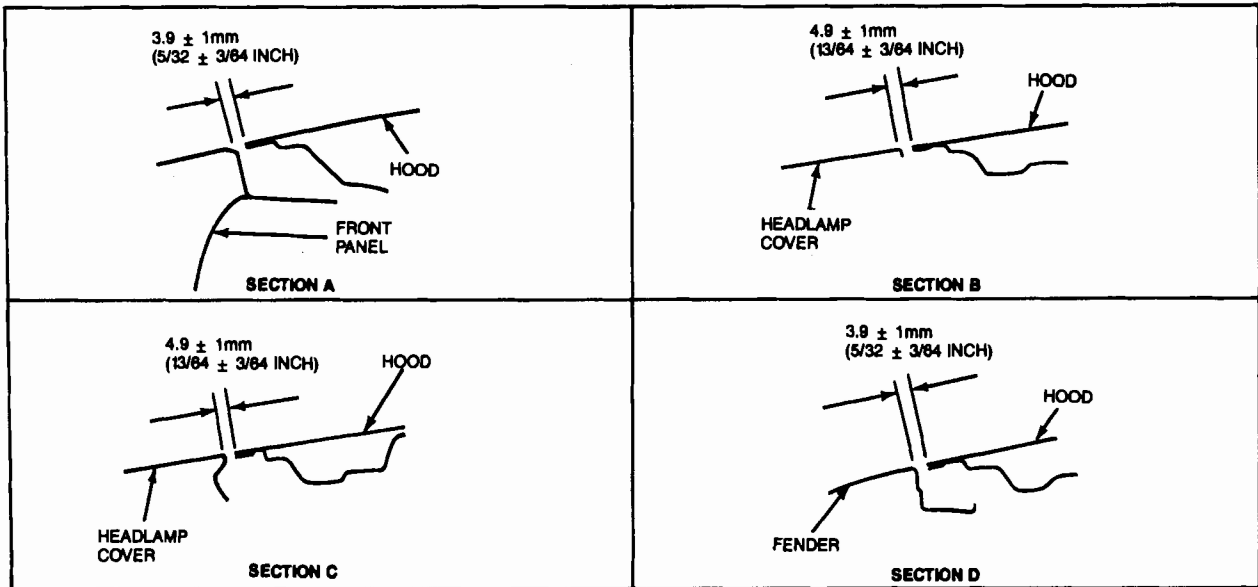
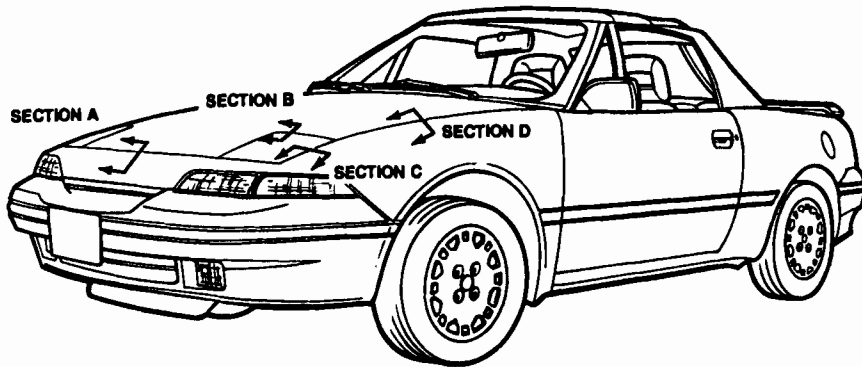
Hood Alignment

The hood can be adjusted fore-and-aft and side-to-side by loosening the hinge retaining bolts. After adjustment, tighten bolts to 11-19.5 N-m (8-14 lb-ft).

ADJUSTMENTS (Continued)

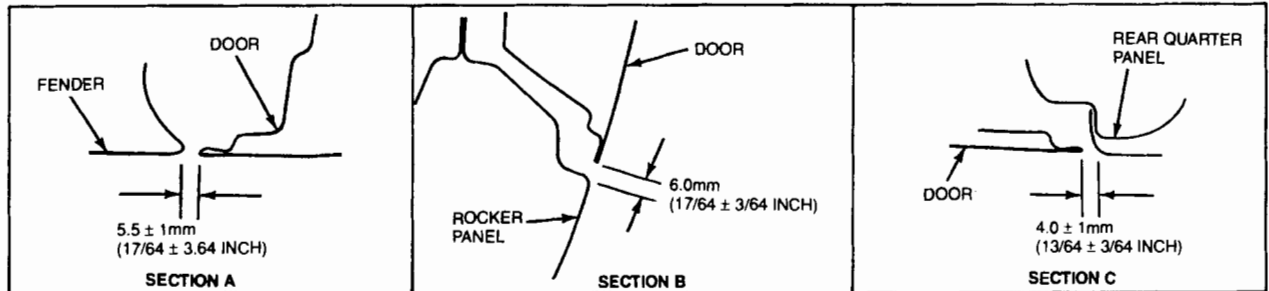
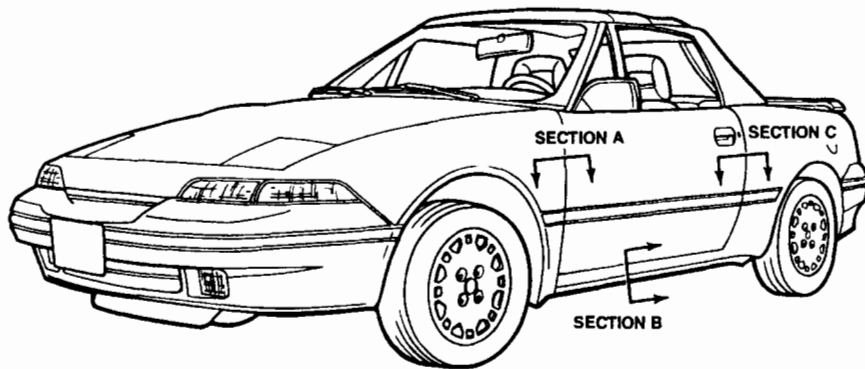
Body Panels

Refer to the following illustrations for proper spacing between body panels.



K14799-A

ADJUSTMENTS (Continued)



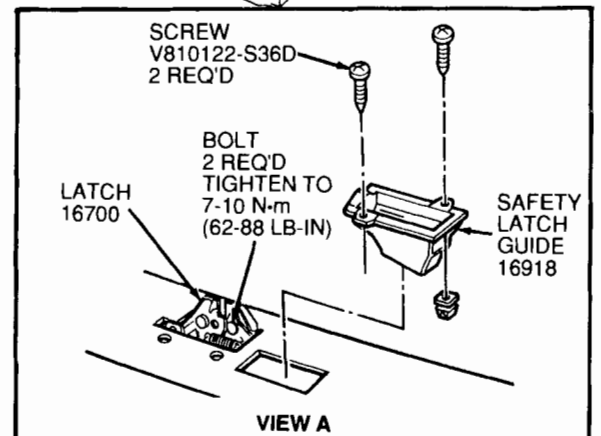
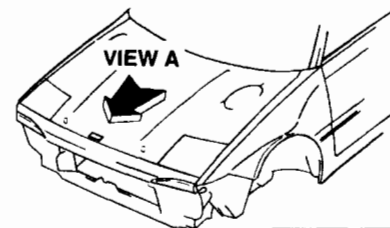
K14798-B

Latch Adjustment

Before adjusting the hood latch, make sure that the hood is properly aligned.

Adjust latch up or down to obtain proper closing and a flush fit of hood with fenders.

1. Remove safety latch guide.
2. Loosen hood latch retaining bolts in radiator support until they are just loose enough to move latch from side-to-side.
3. Move latch from side-to-side to align it with hood striker.
4. Tighten hood latch retaining bolts to 7-10 N-m (62-88 lb-in).
5. Open and close hood several times to check operation.
6. Install safety latch guide.



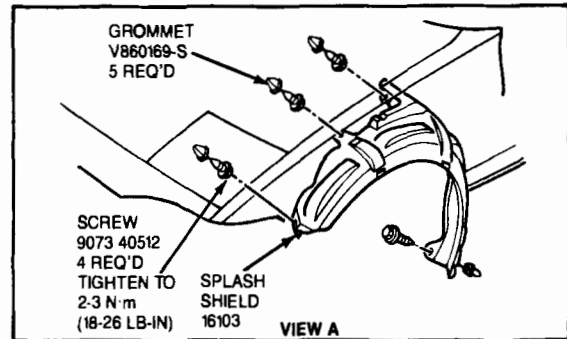
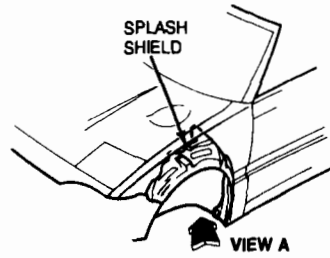
N8287-B

REMOVAL AND INSTALLATION

Inner Splash Shield, Front Fender

Removal and Installation

1. Raise vehicle on hoist. Refer to Section 00-02.
2. Remove tire and wheel assembly.
3. Remove splash shield retaining screws.
4. Remove splash shield.
5. To install, reverse Removal procedure. Tighten screws to 2-3 N·m (18-26 lb-in).

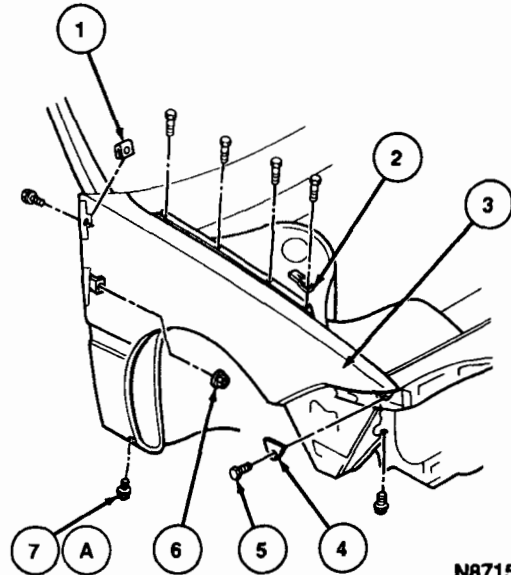


N8714-A

Fender

Removal

1. Raise vehicle on hoist. Refer to Section 00-02.
2. Remove tire and wheel assembly.
3. Remove screws securing fender inner splash shield to fender.
4. Remove parking lamp assembly. Refer to Section 17-01.
5. Remove front bumper. Refer to Section 01-19.
6. Remove fender retaining bolts.
7. Remove fender.



N8715-B

Item	Part Number	Description
1	V388496-S36D	J-Nut (3 Req'd)
2	16758	Bracket
3	16006	Fender
4	16154	Upper Fender Reinforcement
5	V388497-S36D	Bolt
6	—	Nut
7A	—	Bolt (9 Req'd)
A		Tighten to 8-11.5 N·m (71-101 Lb-In)

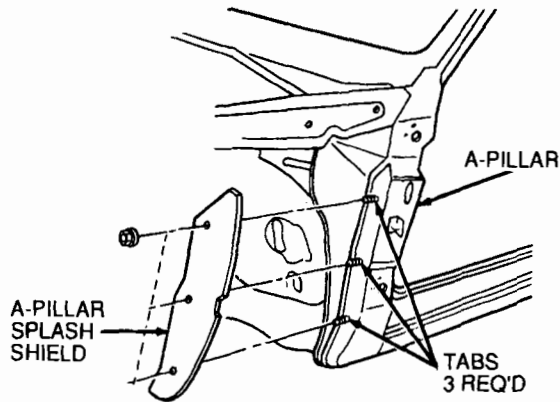
TN8715B

REMOVAL AND INSTALLATION (Continued)**Installation**

1. Install fender.
2. Install bolts securing fender to body. Tighten bolts to 8-11.5 N·m (7 1-10 1 lb-in).
3. Install front bumper. Refer to Section 01-19.
4. Install parking lamp assembly.
5. Install inner fender splash shield and retaining screws. Tighten to 2-3 N·m (18-26 lb-in).
6. Install wheel and tire assembly. Refer to Section 04-04.
7. Lower vehicle.

Splash Shield, A-Pillar**Removal and Installation**

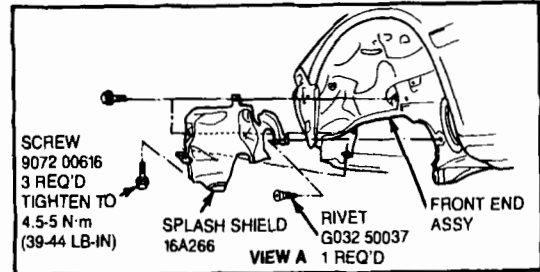
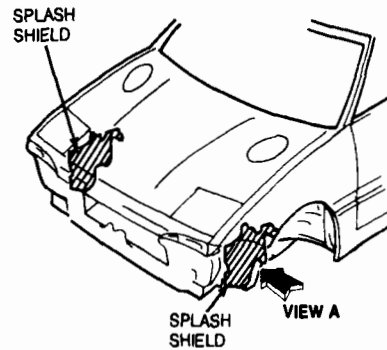
1. Raise vehicle on hoist. Refer to Section 00-02.
2. Remove tire and wheel assembly.
3. Remove inner splash shield retaining screws.
4. Remove inner splash shield.
5. Remove A-pillar splash shield retaining nuts.
6. Remove A-pillar splash shield.
7. To install, reverse Removal procedures.



N8716-B

Lower Inner Splash Shield, Front Fender**Removal and Installation**

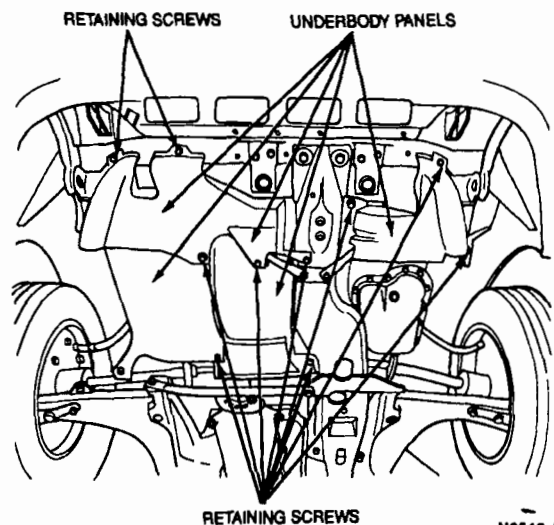
1. Raise vehicle on hoist. Refer to Section 00-02.
2. Remove tire and wheel assembly.
3. Remove screws and rivet securing splash shield to lower front body.
4. Remove lower front splash shield.
5. To install, reverse Removal procedure. Tighten screw to 4.5-5 N·m (39-44 lb-in).



N8717-A

Engine Compartment Underbody Panels**Removal and Installation**

1. Raise vehicle. Refer to Section 00-02.
2. Remove underbody panel retaining screws as required.
3. Remove underbody panel(s).
4. Disassemble panels, if required.
5. To install, reverse Removal procedure.



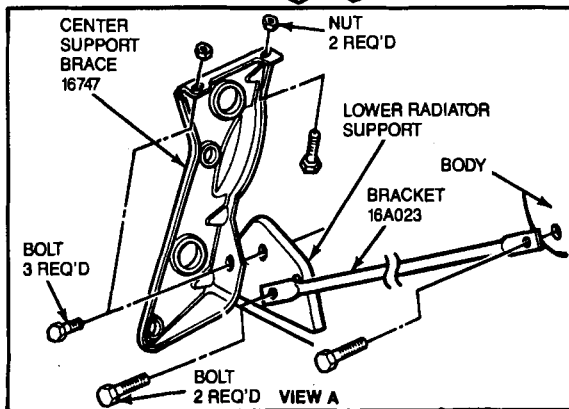
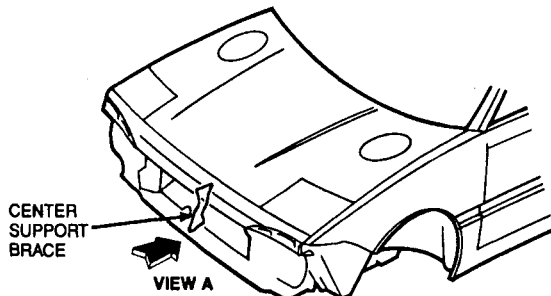
N8545-A

REMOVAL AND INSTALLATION (Continued)**Stone Guard, Front****Removal and Installation**

1. Remove stone guard plastic retainers.
2. Remove stone guard.
3. To install, reverse Removal procedure.

Support and Bracket, Front Center**Removal and Installation**

1. Remove front bumper. Refer to Section 01-19.
2. Remove bolts retaining center support bracket-to-body framework.
3. Detach transaxle oil cooler, if equipped. Refer to Section 07-01.
4. Remove center support bracket.
5. Remove bracket retaining bolts and remove bracket.
6. To install, reverse Removal procedure.



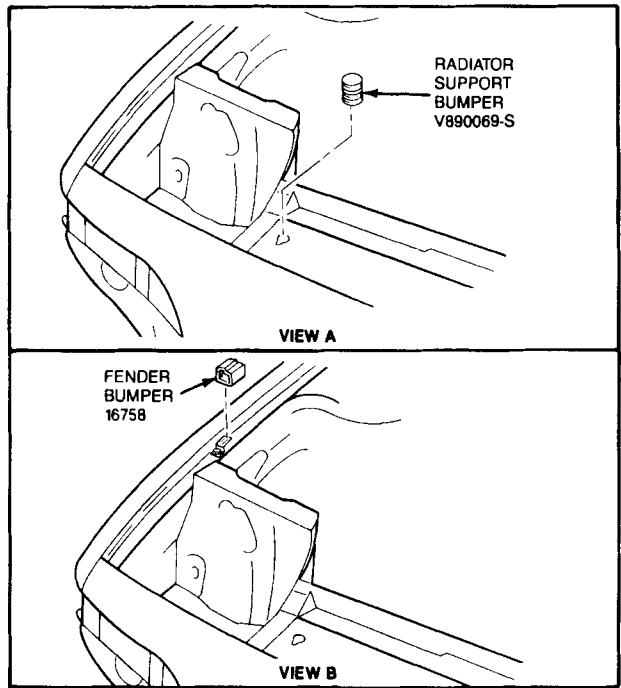
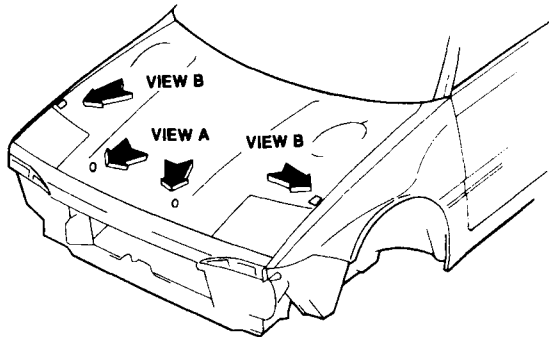
N8718-A

Hood Bumpers**Removal and Installation**

1. Unscrew rubber bumper from body panel or pull off of tab.
2. Install new bumper on tab or screw into body panel.

REMOVAL AND INSTALLATION (Continued)

- Close hood and check for proper fit. Adjust bumpers as required.



N8286-A

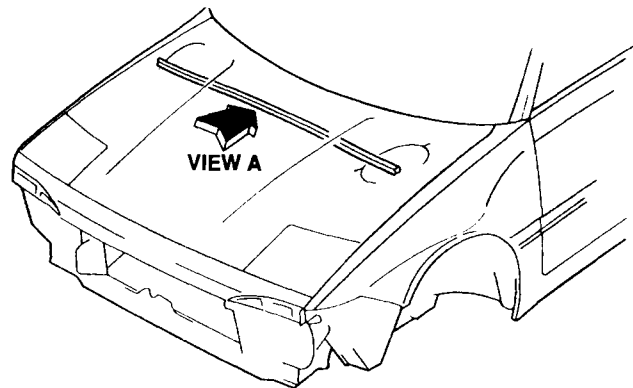
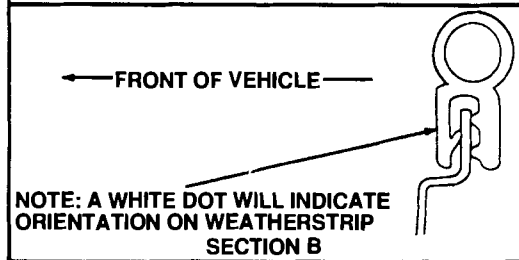
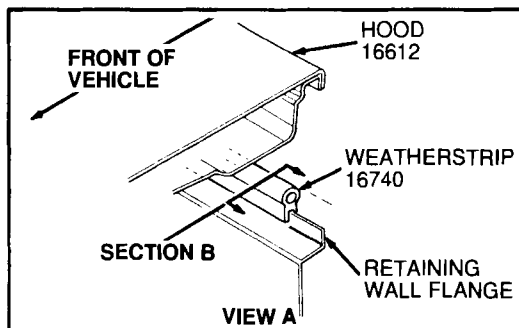
Hood Weatherstrip

Removal and Installation

- Pull weatherstrip away from flange.

- Press new weatherstrip onto flange until it is fully seated.

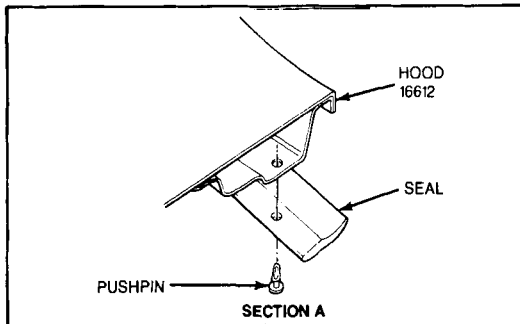
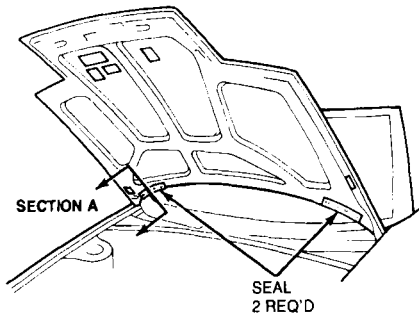
NOTE: White dot on weatherstrip is installed toward front of vehicle.



N8292-B

REMOVAL AND INSTALLATION (Continued)**Hood Seals****Removal and Installation**

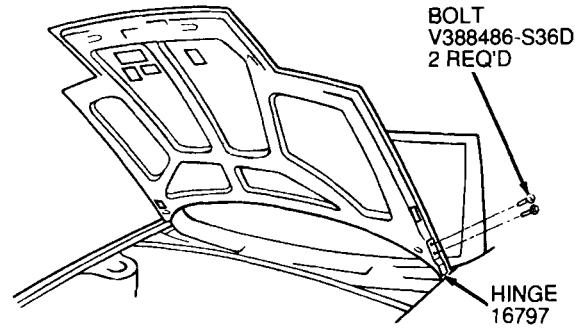
1. Remove push pins and seal(s).
2. Install seal(s) with push pins.



N7222-A

Hood**Removal and Installation**

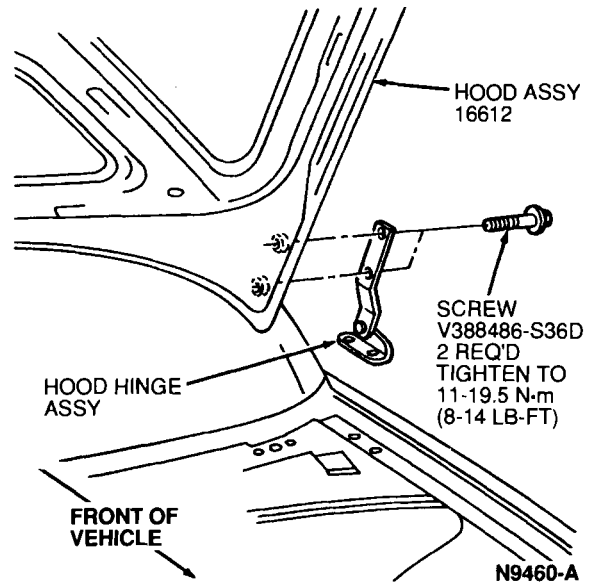
1. Open hood and install prop rod. Mark hood hinge locations on inside of hood.
2. Protect body with covers to prevent damage to paint.
3. Have assistant support hood. Remove bolts retaining each hinge to hood. Be careful not to let hood slip when bolts are removed.
4. Remove hood from vehicle.
5. To install, reverse Removal procedure. Adjust as outlined.



N8289-B

Hood Hinge**Removal**

1. Open hood and support in open position. Mark hood hinge locations on inside of hood.
2. Protect body with covers to prevent damage to paint.
3. Remove two outer screws retaining cowl vent screen.
4. Have assistant support hood and remove screw retaining hinge to hood, taking care not to allow hood to slip when screws are removed.



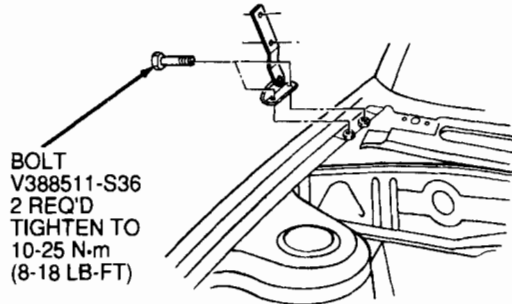
N9460-A

5. Remove hood.
6. Remove two outer screws from cowl vent screen to access rear hinge bolt.

REMOVAL AND INSTALLATION (Continued)

- Remove bolts retaining hinge to front cowl panel. Remove hinge.

NOTE: To access rear hinge bolt, carefully hold back on cowl vent screen.



BOLT
V388511-S36
2 REQ'D
TIGHTEN TO
10-25 N·m
(8-18 LB-FT)

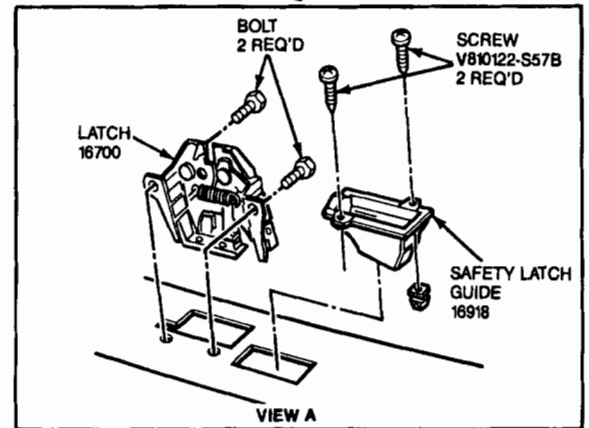
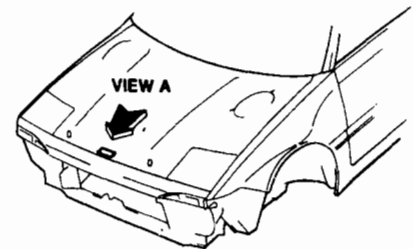
N8288-B

Installation

- Position hinges to cowl panel. Install retaining bolts. Tighten to 10-25 N·m (8-18 lb-ft).
- With an assistant, position hinge to hood and install two retaining bolts. Tighten to 11-19.5 N·m (8-14 lb-ft).
- Install two outer screws retaining cowl vent screen.
- Adjust hood as outlined.

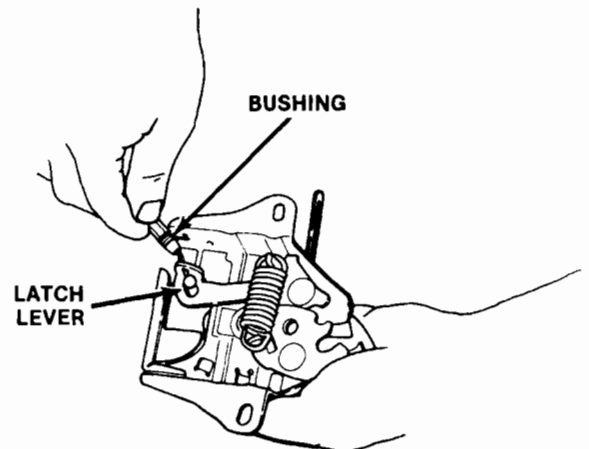
Hood Latch**Removal and Installation**

- Remove safety latch guide.
- Remove latch retaining bolts and latch.



N8280-A

- Disengage cable and bushing from latch lever.



N7302-A

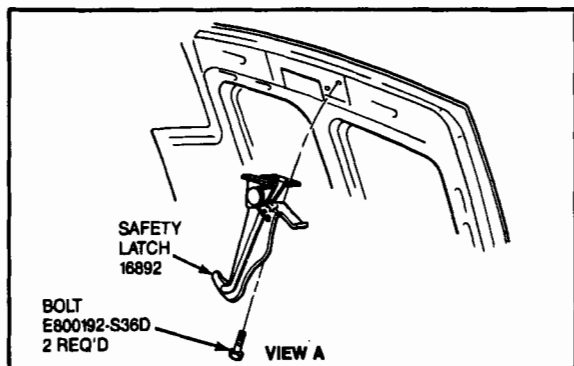
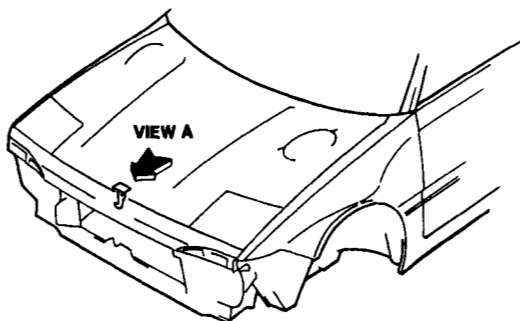
- To install, reverse Removal procedure. Adjust as outlined.

Hood Safety Latch**Removal and Installation**

- Remove two bolts and latch.
- Install latch with two bolts. Tighten to 7-10 N·m (62-88 lb-in).

REMOVAL AND INSTALLATION (Continued)

3. Check hood for proper closing and latch for proper operation.



N6290-A

Hood Release Cable**Removal**

1. Open hood and install prop rod.
2. Remove hood latch. Disconnect cable end as outlined.
3. To aid in cable installation, fasten a length of mechanics wire about 2.5m (8 ft) long at hood latch end of cable.
4. From inside vehicle, unscrew the cable nut. Disengage cable from latch lever and pull cable assembly out. Do not pull mechanics wire out.

REMOVAL AND INSTALLATION (Continued)

N8291-B

Item	Part Number	Description
1	—	Release Cable
2	—	Grommet
3	—	Wire Harness
4	16700	Latch
5	—	Clip
6	—	Handle
7A	—	Nut
A		Tighten to 7-10 N·m (62-88 Lb·In)

Installation

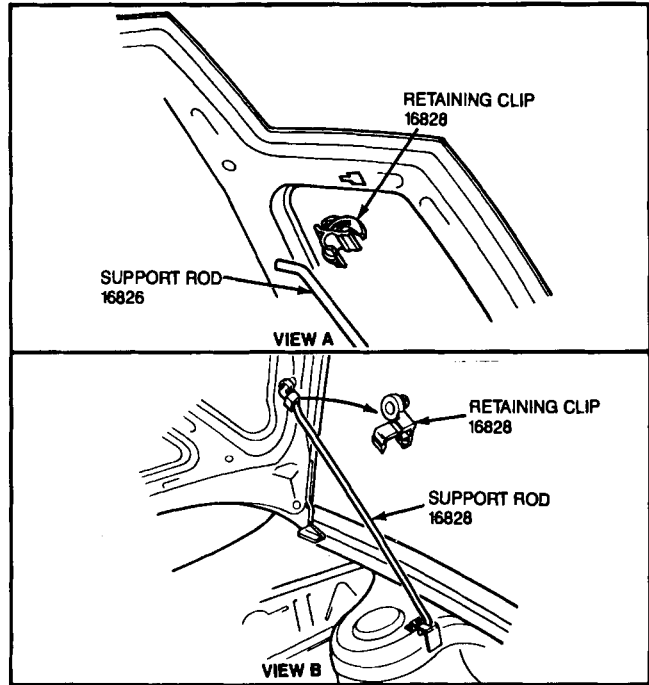
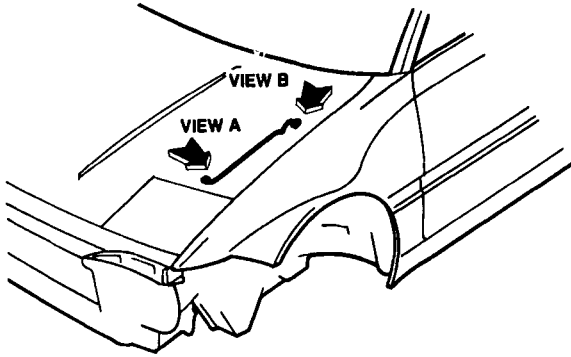
- Using previously installed mechanics wire, pull cable assembly through grommet in engine compartment wall. Position white mark on cable at edge of grommet on the engine side.
- Engage cable to hood latch assembly. Install hood latch as outlined.
- Tighten cable nut to 7-10 N·m (62-88 lb-in).
- Remove mechanics wire from cable.
- Secure cable in clips.
- Check hood latch release operation BEFORE closing hood.

Hood Support Rod**Removal and Installation**

- Open hood. Temporarily support in open position with a substitute support rod.
- Remove rod from its clip.
- Unsnap end of support rod plastic retainer clip. Remove rod and retainer from hood.

REMOVAL AND INSTALLATION (Continued)

4. To install, reverse Removal procedure.



K13739-A

SPECIFICATIONS

TORQUE SPECIFICATIONS

Description	N·m	Lb·In
Front Fender Inner Splash Shield Retaining Screws	2-3	18-26
Front Fender Retaining Bolts	8-11.5	71-101
Front Fender Lower Splash Shield Retaining Screws	4.5-5	39-44
Hood Latch Retaining Bolts	7-10	62-88

(Continued)

TORQUE SPECIFICATIONS (Cont'd)

Description	N·m	Lb·In
Hood Latch Cable Nut	7-10	62-88
Hood Hinge to Cowl	10-25	8-18 (Lb·Ft)
Hood Hinge to Hood	11-19.5	8-14 (Lb·Ft)