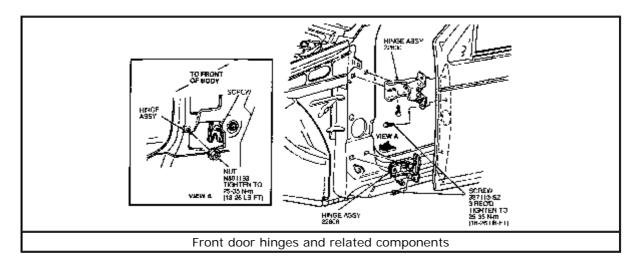
EXTERIOR Cтр. 1 из 35

EXTERIOR

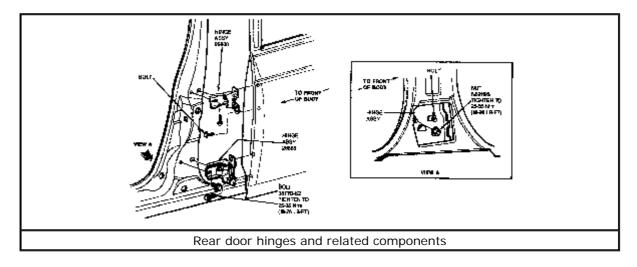
Doors

REMOVAL & INSTALLATION

- 1. Support the door using Rotunda Door Rack 103-00027 or an equivalent suitable tool.
- 2. Remove the hinge attaching bolts and nuts from the door, then remove the door.



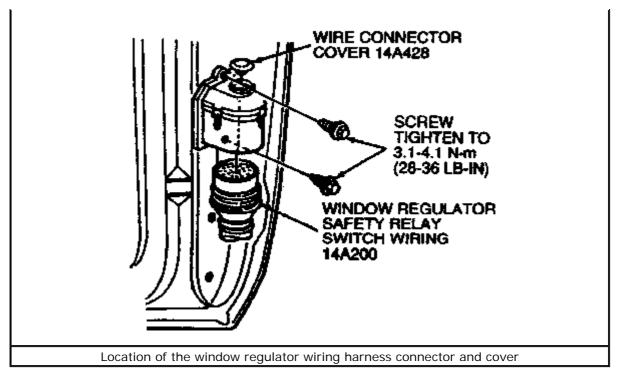
Click to enlarge



Click to enlarge

3. If equipped, disengage the window regulator wiring harness connector from the door by removing the trim cap, loosening the screw, then separating the connector halves.

EXTERIOR CTp. 2 из 35



4. If the door is to be replaced, transfer the following components to the new door if they are in usable condition: trim panel, watershield, outside moldings, clips, window regulators and the door latch components.

Click to enlarge

To install:

- 5. Position the door hinges, then partially tighten the bolts.
- 6. Align the door, then tighten the bolts securely to 18-26 ft. lbs. (25-35 Nm).
- 7. If disconnected, engage the wiring harness connector. Tighten the screw to 28-36 inch lbs. (3.1-4.1 Nm), then install the wire connector cover.

ADJUSTMENT

Door Alignment

The door hinges provide sufficient adjustment to correct most door misalignment conditions. The holes of the hinge and/or the hinge attaching points are enlarged or elongated to provide for hinge and door alignment.

Do not cover up a poor door alignment with a door latch striker plate adjustment.

- Determine which hinge bolts and nuts must be loosened to move the door in the desired direction.
- 2. Loosen the hinge bolts and nuts just enough to permit movement of the door with a padded pry bar.
- 3. Move the door the distance estimated to be necessary. Tighten the hinge bolts and nuts to 18-26 ft. lbs. (25-35 Nm), then check the door fit to make sure there is no bind or interference with the adjacent panel.
- 4. Repeat the operation until the desired fit is obtained, then check the striker plate

EXTERIOR CTp. 3 из 35

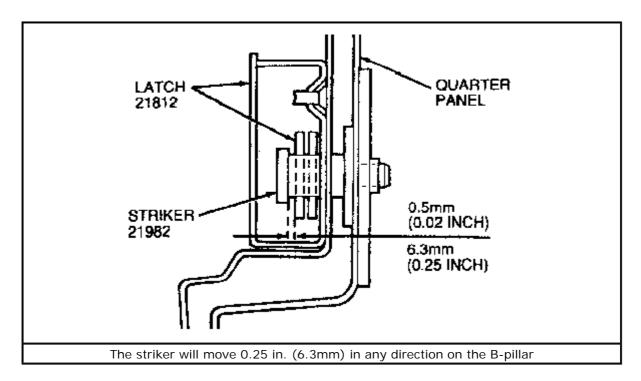
alignment for proper door closing.

Door Latch Striker

Adjust the door latch striker after the door is properly aligned. Refer to the procedure located earlier in this section. Do not adjust the door latch striker to correct door sag.

The latch striker is moved vertically and horizontally to align the striker and the latch. The striker will move 0.25 in. (6.3mm) in any direction on the B-pillar. The striker must be shimmed to move fore and aft to provide striker clearance.

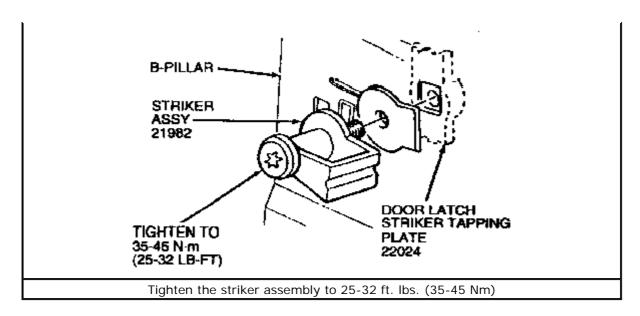
The latch striker should be shimmed to attain the clearance shown between the striker and the latch. To check this clearance:



Click to enlarge

- Clean the latch jaws and striker area, then apply a thin layer of dark grease to the striker.
- 2. Open and close the door to produce a measurable pattern on the latch striker.
- 3. Using Torx® Drive Bit Set D79P-2100-T or equivalent, reposition the striker as required to ensure easy and secure door closure. Install no more than one shim between the striker and B-pillar to adjust fore and aft clearance.

EXTERIOR CTp. 4 из 35



Click to enlarge

4. Tighten the striker assembly to 25-32 ft. lbs. (35-45 Nm).

Hood

REMOVAL & INSTALLATION

CAUTION

Do not heat or try to disassemble the hood gas supports. The supports are gas charged and will explode if heated or disassembled.

Due to its size and weight, hood removal and installation should be performed with an assistant.

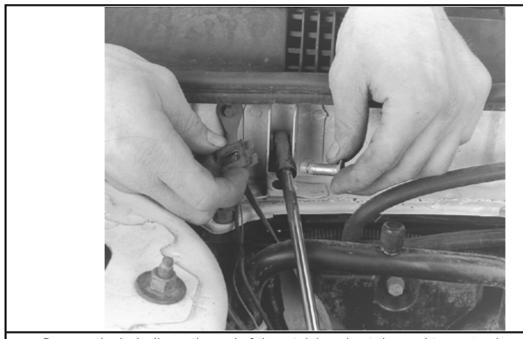
- 1. Open and support the hood in the fully open position.
- 2. Mark the hood hinge locations on the hood for installation purposes.

EXTERIOR Стр. 5 из 35



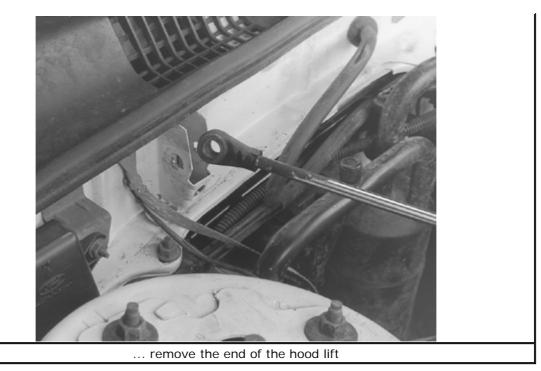
Scribe the hood hinge locations on the hood for installation purposes

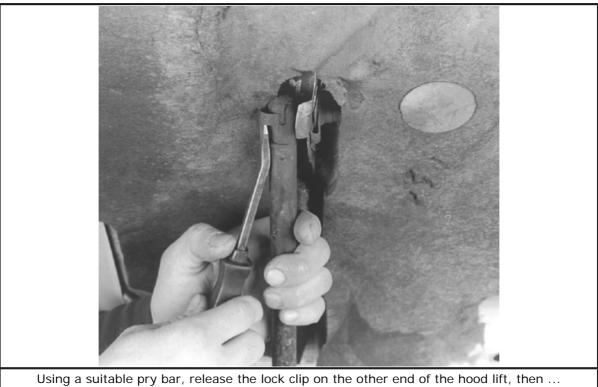
- 3. Protect the body with covers to prevent damage to the paint.
- 4. Disconnect the gas cylinders/hood lifts from the hood as follows:
 - 1. Temporarily support the hood.
 - 2. Remove the lock clip on the end of the retaining pin at the cowl top extension.
 - 3. Slide the retaining clip from the bracket at the cowl top extension, then remove the hood lift.
 - 4. Release the lock clip by prying with a suitable prybar enough to remove the lift.



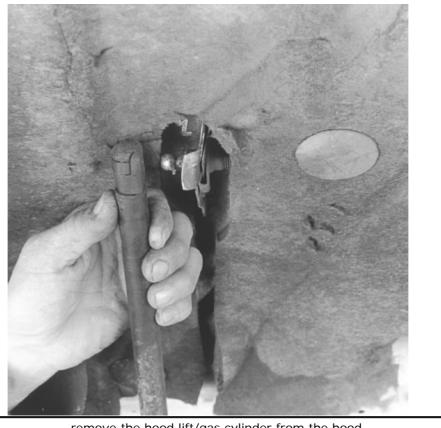
Remove the lock clip on the end of the retaining pin at the cowl top extension, then \dots

EXTERIOR CTp. 6 из 35



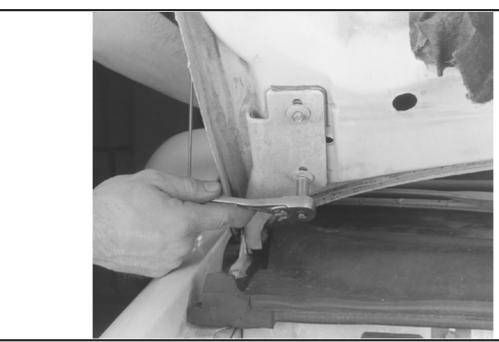


EXTERIOR Стр. 7 из 35



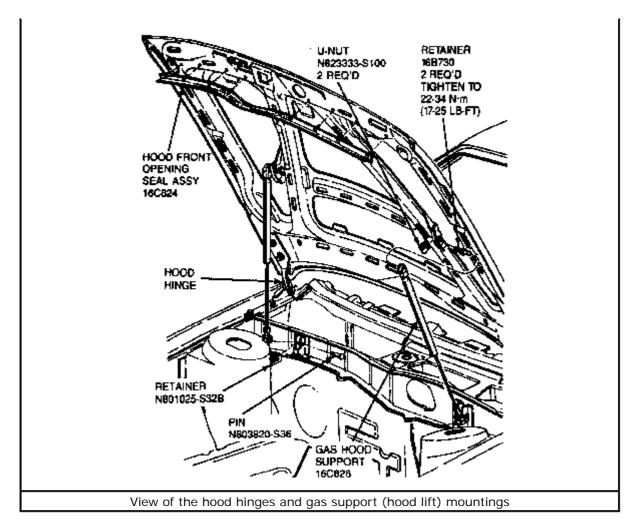
... remove the hood lift/gas cylinder from the hood

5. Remove the two bolts attaching each hinge to the hood, taking care not to let the hood slip when the bolts are removed, then remove the hood from the vehicle.



Unfasten the two hinge-to-hood bolts, being careful not to let the hood slip when the bolts are removed, then remove the hood from the vehicle

EXTERIOR Cтр. 8 из 35



Click to enlarge

To install:

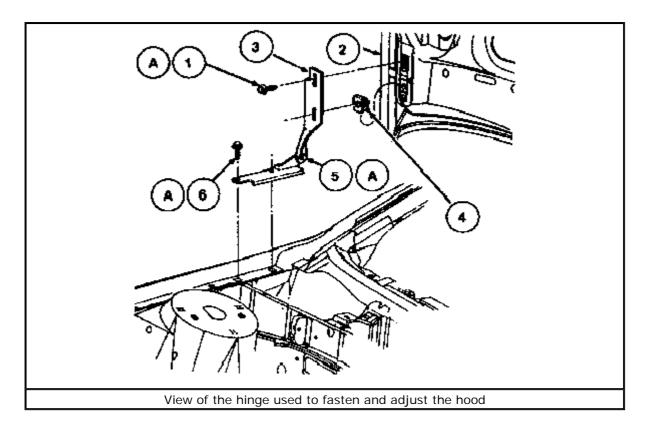
- 6. Position the hood-to-hood hinges by aligning the marks made previously. Install the attaching bolts, then tighten to 16-25 ft. lbs. (22-34 Nm). Remove the body covers.
- 7. Adjust the hood for even fit between the fenders and for a flush fit with the front of the fenders.
- 8. Adjust the hood for a flush fit with the top of the cowl and the fenders.
- 9. Install the gas cylinder/hood lifts to the hood as follows:
 - 1. Position the hole at the end of the hood lift in the retaining bracket on the cowl top extension.
 - 2. Insert the retaining pin, then install the lock clip on the end of the pin.
 - Make sure the lock clip is in place on the hood lift.Connect the opposite end of the hood lift to the ball stud on the hood.
- 10. Adjust the hood latch, if necessary.

ADJUSTMENT

Hood

EXTERIOR Cтр. 9 из 35

The hood can be adjusted fore-and-aft and side-to-side by loosening two hood-to-hinge attaching bolts at each hinge. Then, reposition the hood as required and tighten the hood-to-hinge attaching bolts. A 0.10-0.22 in. (2.5-5.5 Nm) margin should be kept between the hood and front fenders. Always use protective fender covers.



Click to enlarge

To raise or lower the rear of the hood, loosen the hood hinge pivot nut. The pivot can now move up or down. Raise or lower the hood as necessary to obtain a flush condition at the rear of the hood with the front fenders. Then, tighten the hood hinge pivot nut to 17-25 ft. lbs. (22-34 Nm).

Hood Latch

Before adjusting the hood latch mechanism, make certain that the hood is properly aligned. The hood latch can be moved from side-to-side to align with the opening in the hood inner panel.

Adjust the latch up and down to obtain a flush fit with the front fenders.

- 1. Loosen the hood latch attaching bolts in the radiator support until they are just loose enough to move the hood latch from side-to-side.
- 2. Move the latch from side-to-side to align it with the opening in the hood.
- 3. Loosen the locknuts on the two hood bumpers, then lower the bumpers.
- 4. Move the hood latch up and down as required to obtain a flush fit between the top of hood and the front fenders when upward pressure is applied to the front of the hood. Tighten the hood latch attaching screw to 7-10 ft. lbs. (9-14 Nm).
- 5. Raise the two hood bumpers to eliminate any looseness at the front of the hood when closed. Tighten the hood bumper locknuts.

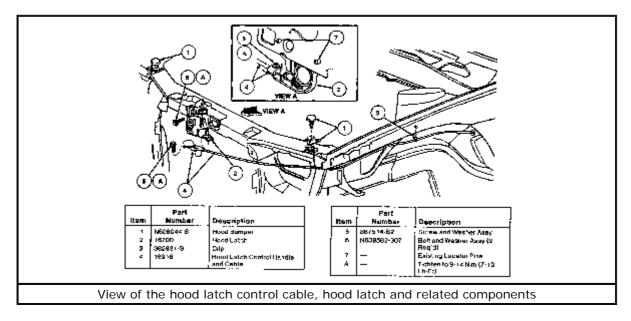
EXTERIOR Cтр. 10 из 35

6. Open and close the hood several times to check its operation.

Hood Latch Control Cable

REMOVAL & INSTALLATION

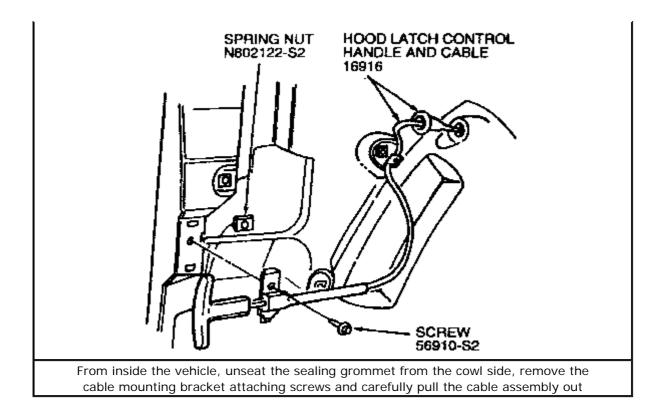
- 1. From inside the vehicle, release the hood.
- 2. Remove the two bolts retaining the latch to the upper radiator support.
- 3. Remove the screw securing the cable end retainer to the latch assembly.



Click to enlarge

- 4. Disengage the cable by rotating it out of the latch return spring.
- 5. To ease installation of the cable, fasten a length of fishing line about 8 ft. (2.4m) long to the end of the cable.
- 6. From inside the vehicle, unseat the sealing grommet from the cowl side, remove the cable mounting bracket attaching screws and carefully pull the cable assembly out. Do not pull the "fishing line" out.

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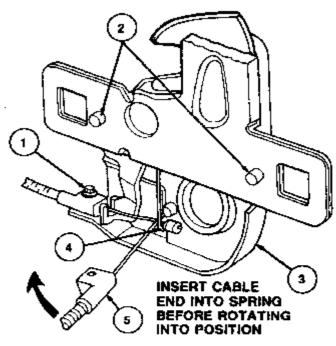


Click to enlarge

To install:

- 7. Using the previously installed fishing line, pull the new cable assembly through the retaining wall, seat the grommet securely, then install the cable mounting bracket attaching screws.
- 8. Thread the terminal end of cable into the hood latch return spring.

EXTERIOR CTp. 12 из 35



Item	Part Number	Description
1	387514-\$2	Screw and Washer Assy
2	! —	Existing Locator Pins
3	16700	Hood Latch
4	_	Hood Latch Return Spring (Part of 16700)
5		Plastic End (Part of 16C656)

Thread the terminal end of cable into the hood latch return spring

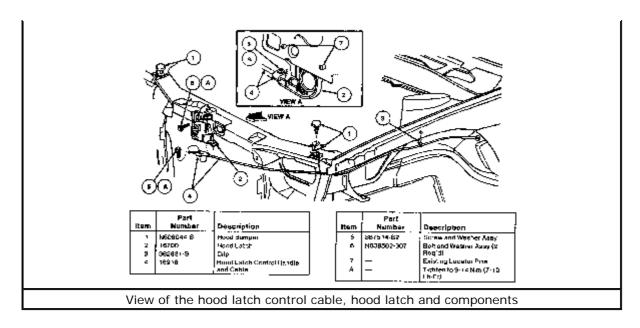
Click to enlarge

- 9. Route the cable through the V-slot on the latch and install the cable end retaining screw
- 10. Install the two bolts securing the hood latch to the upper radiator support. Tighten to 7-10 ft. lbs. (9-14 Nm).
- 11. Check the hood latch cable release operation before closing the hood. Adjust if necessary, then close the hood.

Hood Latch

REMOVAL & INSTALLATION

EXTERIOR CTp. 13 из 35



Click to enlarge

- 1. From inside the vehicle, release the hood.
- 2. Remove the two bolts retaining the latch to the upper radiator support.
- 3. Remove the screw securing the cable end retainer to the hood latch assembly.
- 4. Disengage the cable by rotating it out of the return spring.
- 5. Remove the two bolts retaining the hood latch assembly to the radiator support and remove the latch.

To install:

- 6. Engage the hood latch to the control cable and position the hood latch to the radiator support.
- 7. Install the two attaching bolts.
- 8. Adjust the hood latch, then tighten the attaching bolts to 7-10 ft. lbs. (9-14 Nm).

Liftgate

REMOVAL & INSTALLATION

The liftgate removal and installation is a two-person operation and should not be attempted alone.

- 1. Scribe the location of each hinge's roof frame and bolt locations, then remove the hinge-to-roof frame attachments at both hinges.
- Remove the gas lifts/support cylinders, following the procedure later in this section.
- 3. Remove the hinge-to-roof frame screw or bolt and washer assembly (depending on vehicle application) at each hinge.
- 4. Remove the liftgate from the vehicle.

To install:

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5. Position the hinges to the scribe marks on the roof frame, then reverse the removal procedures. Tighten the hinge-to-roof screw/bolt and washer assemblies to 3.8-5.0 ft. lbs. (5-7 Nm).

ALIGNMENT

The station wagon liftgate latch has double-bolt construction, designed to be equivalent in function and load capacity to side door latches. The latch is non-adjustable. All movement for adjustment is accomplished in the striker which has a 0.22 in. (5.5mm) radial range. This latch system has a two-position latching system. The closing latch cycle consists of a secondary position which latches the liftgate, but does not seal the door to the liftgate weatherstrip. The primary position holds the liftgate door firmly against the weatherstrip. Water leaks and rattles may occur even though the liftgate appears closed, if it is only closed to the secondary (first) position. Be sure that positive primary engagement of the liftgate latch is achieved upon closing. To check it, use the following procedure:

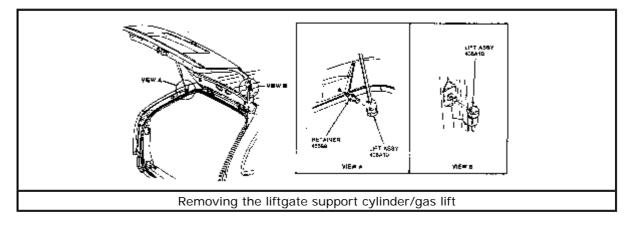
LATCH FUNCTION TEST

- 1. Close the liftgate to an assumed primary condition.
- 2. Insert the key into the key cylinder. Place your left hand on the liftgate glass above and left of the key cylinder. Press firmly on the glass with your left hand and slowly turn the key until the latch is released. Return the key and release your left hand pressure. The liftgate should be in the secondary position.
- 3. If this test indicates that the liftgate will not close to the primary position, adjust the striker rearward (rear of the vehicle) so that a positive primary engagement is obtained upon closing the liftgate.

Liftgate Support Cylinder/Gas Lift

REMOVAL & INSTALLATION

- 1. Open and temporarily support the liftgate.
- 2. Using a small prybar, pry the locking spring out of the ball socket at both ends of the liftgate door hydraulic lift, just far enough to release the socket from the ball stud.
- 3. Remove the support cylinder.



Click to enlarge

To install:

EXTERIOR CTp. 15 из 35

- 4. Make sure the locking spring is pressed into place on the door hydraulic lift.
- 5. Install the ball sockets of the hydraulic lift onto the ball stud at the bracket. Push the hydraulic lift at the ball socket until the lift snaps into place.
- 6. Close the liftgate. Check the support cylinder operation.

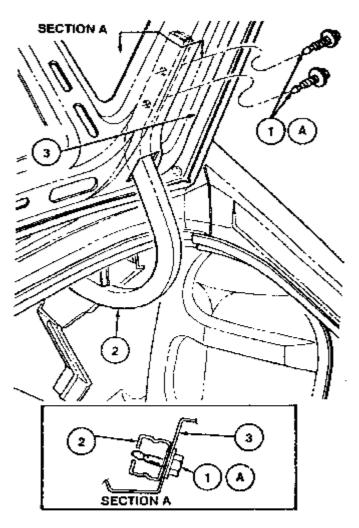
Trunk Lid

REMOVAL & INSTALLATION

The trunk lid removal and installation procedure is a two-person operation and should not be attempted alone.

- 1. Matchmark the trunk lid to hinge locations.
- 2. Unfasten the four hinge-to-trunk lid screws, then remove the trunk lid from the vehicle.

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Îtem	Part Number	Description
1	N803882-S2	Screw and Washer Assy (2 Req'd Each Hinge)
2	42700	Luggage Compartment Door Hinge
3	40110	Luggage Compartment Door
A	· .	Tighten to 5-8.5 N·m (4-6 Lb·Ft)

Remove the four hinge-to-trunk lid screws, then remove the trunk lid from the vehicle

Click to enlarge

To install:

- 3. Position the trunk lid to the hinges and install the four hinge-to-trunk lid retaining bolts. Tighten the bolts to 4-6 ft. lbs. (5.0-8.5 Nm).
- 4. Adjust for fit as outlined later in this section.

ALIGNMENT

The trunk lid door can be shifted fore-and-aft and from side-to-side on all models.

The trunk lid should be adjusted for an even and parallel fit with the opening. The

EXTERIOR Cтр. 17 из 35

trunk lid should also be adjusted up and down for a flush fit with the surrounding panels. Be careful not to damage the trunk lid or surrounding body panel.

Fore-and-aft and up-and-down adjustment of the trunk lid is achieved by loosening the hinge-to-trunk lid attaching screw(s) or bolt(s), shifting the trunk lid to the proper position, then tightening the fasteners to 7-10 ft. lbs. (9-14 Nm).

TRUNK LID TORSION BAR LOADING

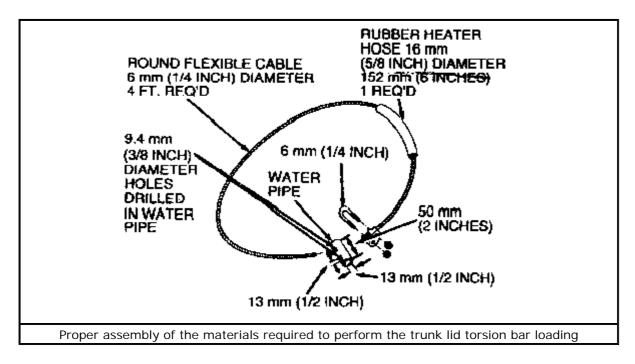
This procedure requires an assistant.

- 1. Obtain the following materials:
 - A round flexible cable, ¹/₄ in. (6mm) in diameter by 4 ft. (1.2m) long.
 - 2. One $\frac{1}{4}$ in. (6mm) cable clamp.
 - 3. A water pipe, ¹/₂ in. (12.7mm) diameter by 2 in. (51mm) long.
 - A piece of heater hose, ⁵/₈ in. (16mm) diameter and 6 in. (153mm) long.

CAUTION

Safety glasses MUST be worn when performing the trunk lid torsion bar loading procedure!

2. Properly assemble the materials as shown in the accompanying figure. Safety glasses MUST be worn when performing this operation.



Click to enlarge

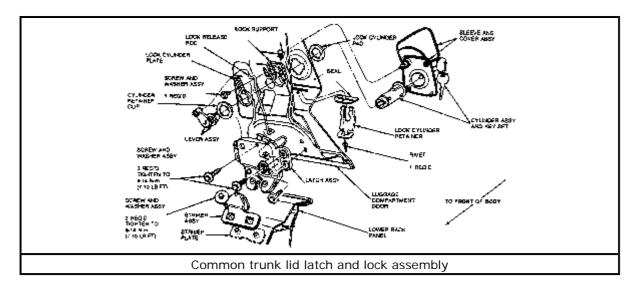
Install the torsion bar by inserting one end into the hole provided in the luggage compartment door hinge and resting the other end in the upper groove of the opposite hinge support. EXTERIOR CTp. 18 из 35

- 4. Install the homemade tool on the end of the torsion bar to be loaded.
- 5. With an assistant, place a long, flat prybar over the top of the torsion bar to be loaded. Pull on the torsion bar with the assistant holding the prybar, then guide the torsion bar down along the rear edge of the support, into the lower groove of the hinge support and lock it in the lowest adjustment notch.
- 6. Using the homemade tool, install the tool into the end of the torsion bar and unlock the bar by pulling toward yourself with the tool. Work the torsion bar into the second notch and release. If further adjustment is needed, proceed to step 7.
- 7. Using a $^{3}/_{8}$ in. drive, $^{1}/_{2}$ in. deep well socket and a 6 in. (153mm) extension, position the socket over the end of the torsion bar and unlock the bar. Reposition the torsion bar up the hinge support to the top notch, then release.

Trunk Lid Latch and Lock

REMOVAL & INSTALLATION

- 1. Open the trunk lid.
- 2. Remove the lever assembly and clip. If the clip breaks, replace with a new lever and clip assembly.
- 3. Remove the three latch attaching screws, then disconnect the electric latch wire, if so equipped.
- 4. Remove the luggage compartment latch and rod from the vehicle with the retainer and seal.
- Remove the screw and washer retaining the trunk lid lock cylinder plate to the support, then remove the plate and support.
- 6. Remove the lock cylinder and rod.



Click to enlarge

To install:

- 7. Position the lock cylinder and seal into the hole in the trunk lid. Push the lock cylinder retainer into position until it is locked.
- If so equipped, connect the electric latch wire. Install the trunk lid latch and rod assembly. Install the three attaching screws and washers, then tighten to 7-10 ft. lbs. (9.5-13.6 Nm).

EXTERIOR Cтр. 19 из 35

9. Install the lever and clip assembly. Close the trunk lid, then check for proper alignment and adjust, if necessary.

Front Bumper

REMOVAL & INSTALLATION

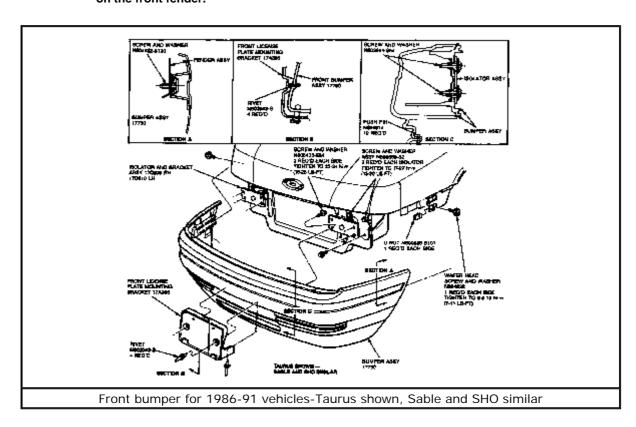
Except 1993-95 Taurus SHO

- 1. Remove the bolts/screws attaching the front bumper to the front bumper isolator and brackets.
- 2. If equipped, detach the cornering light electrical connectors. If equipped, disconnect and remove the fog lamps.

WARNING

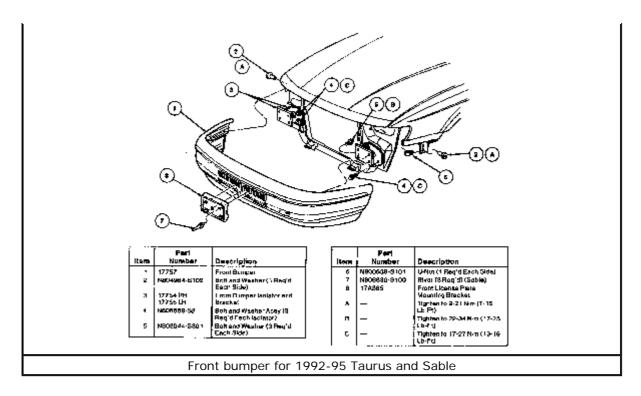
NEVER apply heat to the bumper energy absorbers! The heat may cause thematerial inside to expand and flow out of the absorbers or crack the metal!

3. Slide the front bumper off the right and left front bumper guide brackets mounted on the front fender.



Click to enlarge

EXTERIOR Cтр. 20 из 35



Click to enlarge

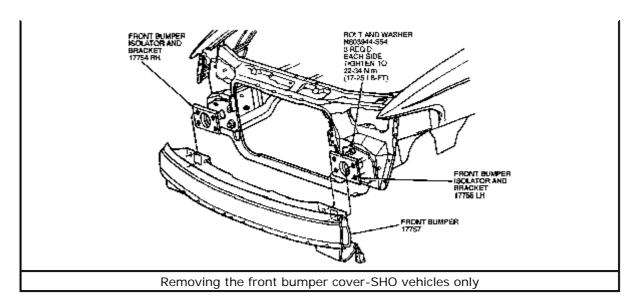
To install:

- 4. If equipped, assemble the cornering lamps and fog lamps.
- 5. Slide the bumper onto the front bumper guide bracket mounted on the front fender, then install the parking lamps.
- 6. Position the front bumper to the bumper isolator and bracket, then install the retaining bolts. Tighten the bolts to 16-25 ft. lbs. (22-34 Nm).

1993-95 Taurus SHO

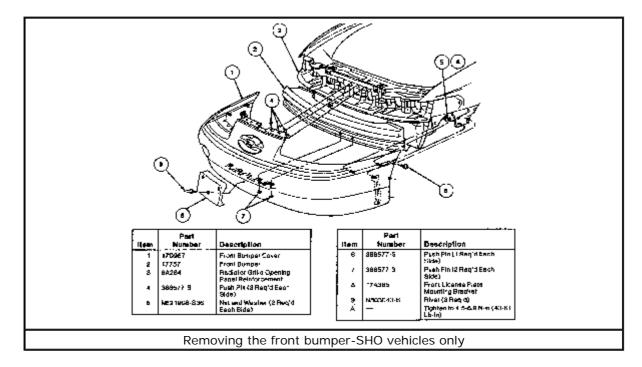
- 1. Remove the six push pins holding the front bumper cover to the top of the radiator grille opening panel reinforcement.
- Remove the four push pins securing the front bumper cover to the bottom of the bumper. Remove the two push pins (there is one on each side) holding the bumper cover to the front fender wheel opening flange.
- 3. Remove the four nuts (two on each side) securing the bumper cover to the front fenders. Pull the ends of the bumper cover away from the front fenders to clear the retaining studs, then remove the cover.

EXTERIOR CTp. 21 из 35



Click to enlarge

- 4. If replacing the front cover, transfer the front license plate mounting bracket (if equipped).
- Remove the bolts securing the front bumper to the front bumper isolator and bracket.
- 6. Slide the bumper off the right and left front bumper guide brackets mounted on the front fender.



Click to enlarge

- 7. If the front bumper is to be replaced, assemble the front valance panel for the front bumper.
- 8. To install, reverse the removal procedures. Tighten the front bumper or bumper isolator and bracket-to-front bumper bolts to 17-25 ft. lbs. (22-34 Nm).

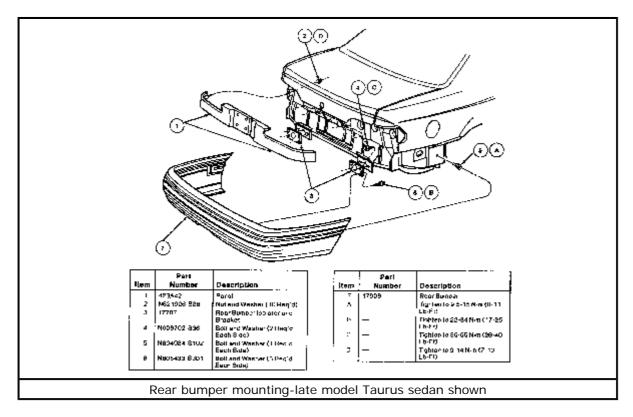
Rear Bumper

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REMOVAL & INSTALLATION

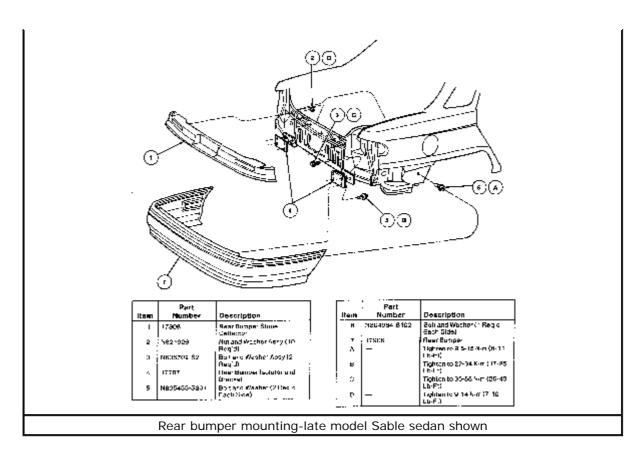
NEVER apply heat to the bumper energy absorbers! The heat may cause thematerial inside to expand and flow out of the absorbers or crack the metal!

- Remove the bolts retaining the rear bumper to the rear bumper isolator and bracket.
- 2. With an assistant, slide the rear bumper off the right and left rear bumper isolator and brackets.
- 3. On the station wagon, remove the step pad and rear bumper stone deflector.



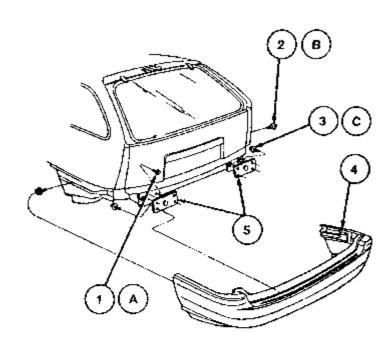
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EXTERIOR Стр. 23 из 35



Click to enlarge

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Item	Part Number	Description
1	N606702-936	Screw and Washer Assy (2 Reg'd)
2	N804984-S 102	Screw and Washer (1 Req'd Each Side)
3	N805433-\$301	Piloted Screw and Washer (3 Req'd Each Side)
4	17906	Rear Bumper
. 5	17787	Rear Bumper Isolator and Bracket
Α	!—	Tighten to 35-55 N·m (26-40 Lb-Ft)
В		Tighten to 9.5-15 N-m (8-11 Lb-Ft)
С		Tighten to 22-34 N·m (16-25 Lb-Ft)

Rear bumper mounting-Station wagon shown

Click to enlarge

To install:

- 4. On the station wagon, assemble the step pad and rear bumper stone deflector.
- 5. To install the station wagon rear bumper step pad: starting at the center of the pad, carefully align the tabs to the rear bumper, then use a rubber mallet to impact the pad surface.
- 6. With an assistant, slide the rear bumper onto the rear bumper guide bracket mounted on the quarter panel.
- 7. Position the bumper to the bumper isolator and brackets, then install the retaining bolts. Tighten the bolts to 16-25 ft. lbs. (22-34 Nm).

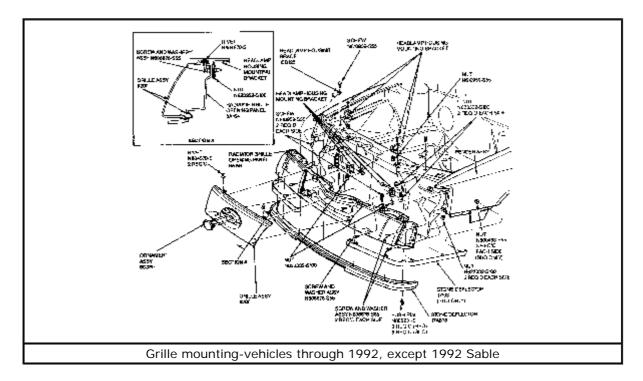
Grille

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REMOVAL & INSTALLATION

Vehicles Through 1992, Except 1992 Sable

- 1. Raise and support the hood.
- 2. Remove the two plastic retainers at the top corners with a cross-recessed prybar.
- 3. Depress the tabs on the spring clips attached to the grille at both lower corners and pull the grille assembly from the vehicle.



Click to enlarge

To install:

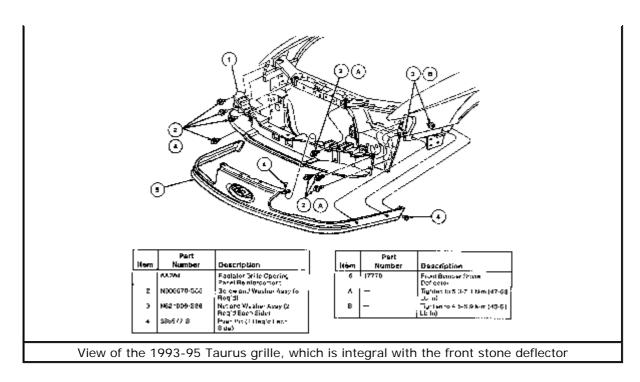
- Position the bottom of the spring tabs in the slots in the grille opening reinforcement.
- 5. Rotate the top of the grille toward the rear of the vehicle until the upper tab slots line up with the holes in the grille opening.
- 6. Install the two plastic retainers through the holes in the grille and grille opening. The retainers can be tapped in.

1993-95 Taurus

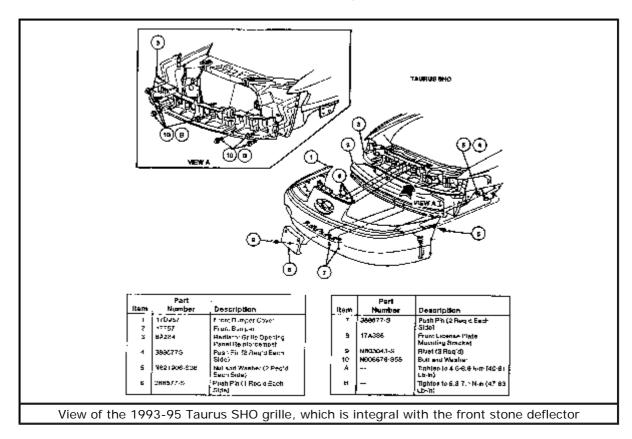
The conventional grille is not used on the 1993-95 Taurus. The grille is part of the front stone deflector.

- 1. Remove the four push pins securing the front bumper stone deflector to the radiator grille opening panel reinforcement.
- 2. Remove the two push pins (one on each side) holding the front bumper stone deflector to the front fenders.
- 3. Fold back the front half of the front fender splash shields.

EXTERIOR Cтр. 26 из 35



Click to enlarge



Click to enlarge

- Remove the four nuts (two on each side) securing the front bumper stone deflector to the front fenders.
- 5. Remove the front bumper stone deflector.
- 6. To install, reverse the removal procedure.

1992-95 Sable

EXTERIOR Cтр. 27 из 35

Some vehicles do not have a conventional grille; they have a lighted panel.

- 1. Remove the front bumper.
- 2. Remove the four nuts retaining the stone deflector ends to the front fender.
- 3. Remove the two screws retaining the stone deflector end bracket to the fender at the wheel opening.
- 4. Remove the nine shoulder screws retaining the stone deflector to the grille opening reinforcement panel. Remove the grille and the stone deflector.
- 5. Installation is the reverse of the removal procedure.

Outside Mirrors

REMOVAL & INSTALLATION

Standard Manual Type-Right-Hand Only

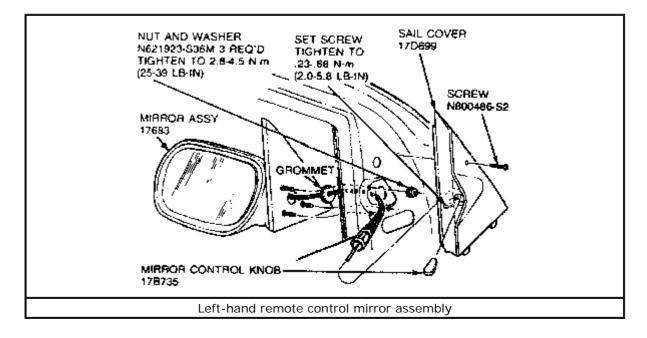
- 1. Remove the inside sail cover.
- 2. Unfasten the retaining nuts and washers, then lift the mirror off the door.

To install:

- 3. Position the mirror on the door.
- 4. Install, then tighten the retaining nuts and washers.
- 5. Install the inside sail cover.

Left-Hand Remote Control

- 1. Pull the knob assembly to remove it from the control shaft.
- 2. Unfasten the interior sail cover retainer screw, then remove the cover.
- 3. Loosen the setscrew retaining control assembly from the sail cover.
- 4. Remove the mirror attaching nuts, washers and grommet. Remove the mirror and the control assembly.



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Click to enlarge

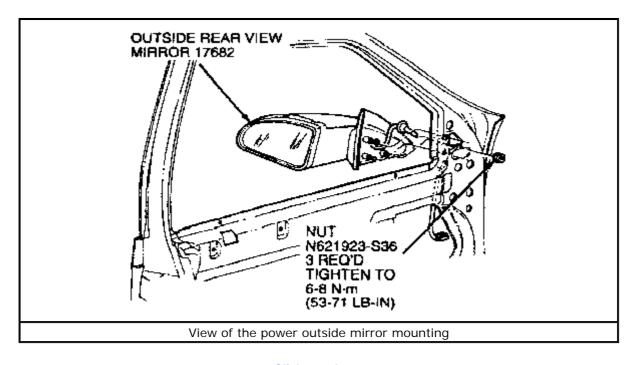
To install:

- 5. Seat the grommet in the outer door panel and position the mirror to the door. Install the attaching nuts and washer, then tighten to 25-39 inch lbs. (2.8-4.5 Nm).
- 6. Route the control mechanism through the door, then position to the sail trim panel. Tighten the setscrew to 2-6 inch lbs. (0.23-0.68 Nm).
- 7. Position the sail cover to the door, then install the retaining screw.
- 8. Position the rubber knob onto the control shaft and push to install.

Power Outside Mirrors

Outside mirrors that are frozen must be thawed prior to adjustment. Do not attempt to free-up the mirror by pressing on the glass.

- 1. Disconnect the negative battery cable.
- Remove the screw retaining the mirror mounting hole cover, then remove the cover.
- 3. Remove the front door trim panel.
- 4. Disengage the mirror assembly wiring connector. Remove the necessary wiring guides.
- 5. Remove the mirror retaining nuts on the sail mirrors (three on sail mirrors, two on door mirrors). Remove the mirror while guiding the wiring and connector through the hole in the door.



Click to enlarge

To install:

6. Install the mirror assembly by routing the connector and wiring through the hole in the door. Attach with the three retaining nuts on the sail mirrors, or two on the door mirrors. Tighten the retaining nuts to 53-71 inch lbs. (6-8 Nm).

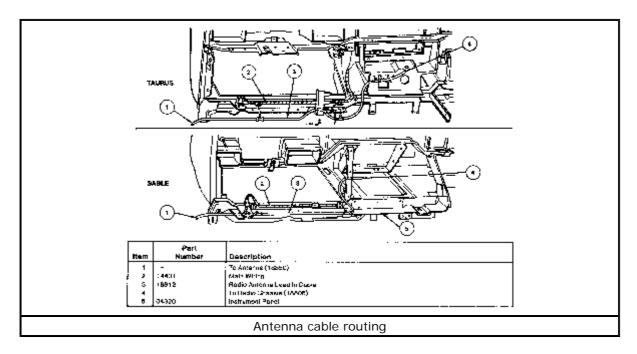
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- 7. Engage the mirror electrical wiring connector, then install the wiring guides.
- 8. Position the mirror mounting hole cover, then install the retaining screw.
- 9. Install the door trim panel.
- 10. Connect the negative battery cable.
- 11. If a new mirror has been installed, snap on the new trim (Top Finish Panel, part no. 17D742-3 or equivalent).

Antenna

REMOVAL & INSTALLATION

- 1. Push in on the sides of the glove compartment door and place the door in the hinged downward position.
- 2. Disconnect the antenna lead from the right-hand rear of the radio, then remove the cable from the heater or A/C cable retaining clips.



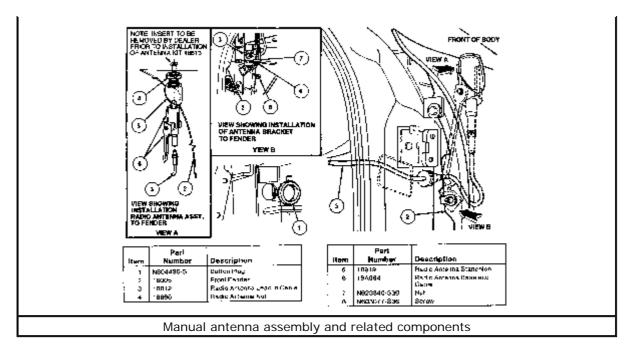
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3. Remove the right front fender liner/splash shield. Unplug the coaxial cable from the power antenna assembly or the manual antenna base assembly. If so equipped, unplug the power lead from the power antenna.

The manual antenna mast is detachable from the base and cable assembly.

- 4. Under the right front fender, pull the antenna cable through the hole in the door hinge pillar, then remove the antenna cable assembly from the wheel well area.
- 5. To remove the manual or power antenna base, remove the antenna nut and stanchion on the right front fender.
- 6. Remove the lower antenna base screw, then remove the antenna.

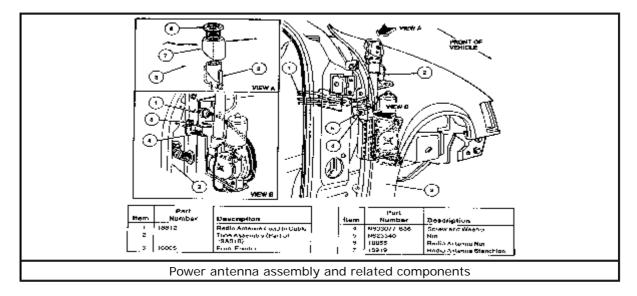
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Click to enlarge

To install:

- 7. Install the antenna assembly and base screw.
- 8. Install the antenna nut and stanchion on the right front fender. Tighten the antenna nut to 4 inch lbs. (0.45 Nm)



Click to enlarge

- 9. Pull the antenna cable through the hole in the door hinge pillar. Attach the antenna cable lead to the right-hand rear of the radio.
- Attach the cable to the heater or A/C housing. Install the front fender liner/splash shield.
- 11. Return the glove compartment door to its normal position.

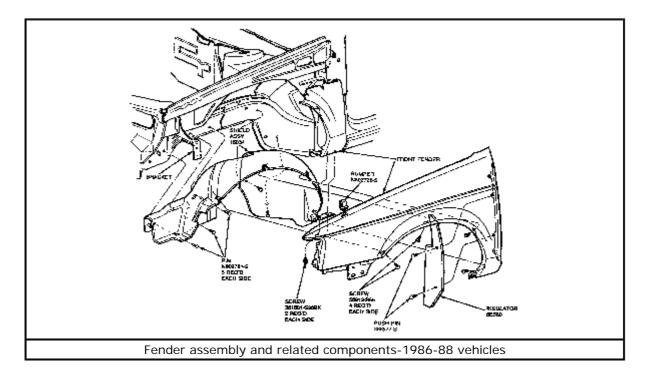
Fenders

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REMOVAL & INSTALLATION

1986-88 Vehicles

- 1. Remove the pins securing the splash shield to the body.
- 2. Unfasten the screws securing the fender and splash shield to the body.
- 3. Remove the insulator assembly from the fender.
- 4. Unfasten the fender retaining bolts. Remove the fender and the splash shield from the vehicle.



Click to enlarge

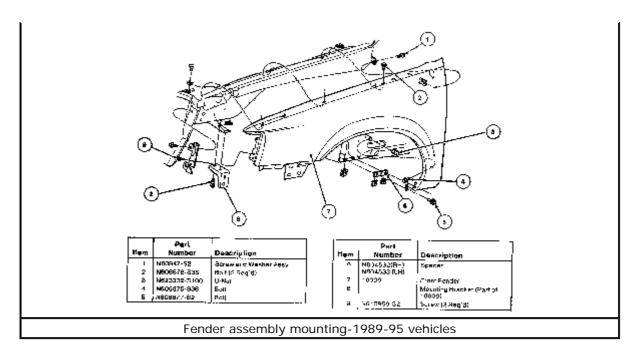
To install:

- 5. Position the splash shield to the fender, then secure with the retaining screws.
- 6. Install the insulator assembly to the fender.
- 7. Position the splash shield and fender to the body of the vehicle. Secure with the retaining screws and pushpins.

1989-95 Vehicles

- 1. Remove the front bumper assembly.
- Unfasten the two screws retaining the grille opening reinforcement panel to the fender.
- 3. Disconnect the screw retaining the upper front fender mounting bracket to the fender.
- 4. Remove the screw retaining the front fender mounting bracket to the fender.
- 5. Unfasten the two screws retaining the lower rear fender to the side of the body.

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Click to enlarge

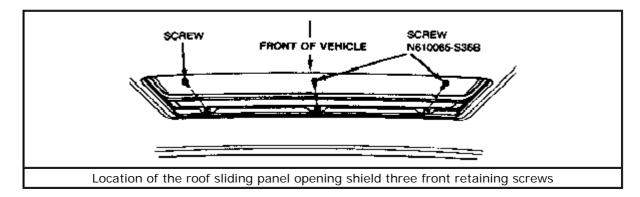
- Disconnect the two bolts retaining the upper and lower front fender. Remove the three retaining bolts from the "catwalk" area of the fender apron. Remove the fender from the vehicle.
- 7. Installation is the reverse of the removal procedure.

Power Sunroof

REMOVAL & INSTALLATION

Glass and Sunshade

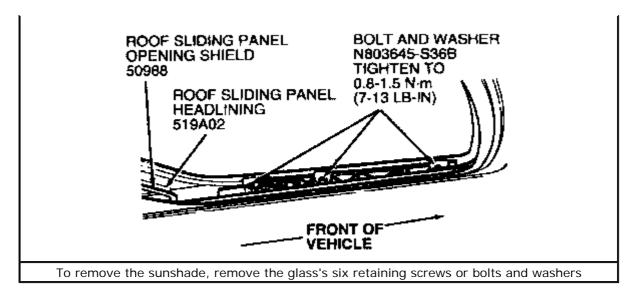
- 1. Disconnect the negative battery cable.
- 2. To remove the outer glass panel, remove the roof sliding panel opening shield three front retaining screws.



Click to enlarge

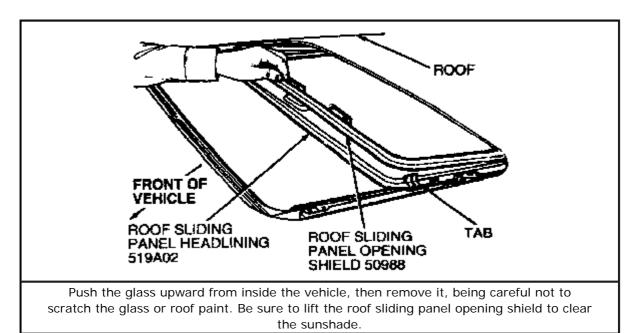
- 3. Position the roof sliding panel opening shield (sunshade) fully rearward to expose the six glass retaining screws. There are three screws on each side.
- 4. To remove the sunshade, unfasten the glass's six retaining screws or bolts and washers.

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Click to enlarge

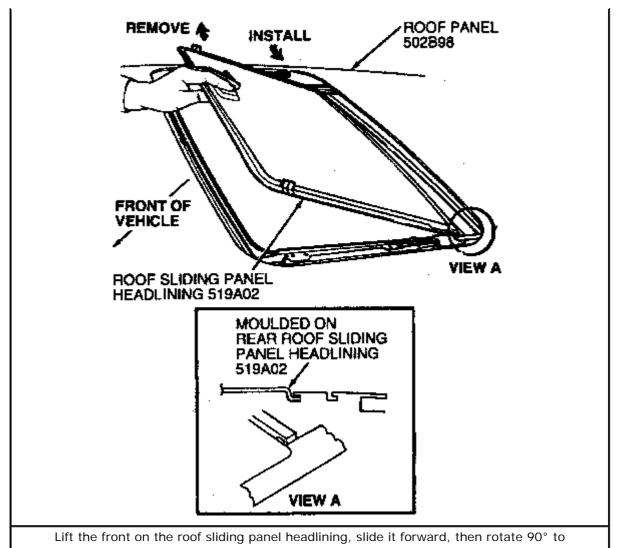
5. Push the glass upward from inside the vehicle, then remove it, being careful not to scratch the glass or roof paint. Be sure to lift the roof sliding panel opening shield to clear the sunshade.



Click to enlarge

- 6. Push the roof sliding panel opening shield fully rearward. Slide the roof sliding panel headlining fully forward.
- 7. Lift the front of the roof sliding panel headlining, slide it forward, then rotate 90° to remove.

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remove

Click to enlarge

To install:

- 8. With the roof sliding panel headlining at an angle, insert one roof sliding panel headlining rear tab into the channel at the rear of the roof panel opening. Insert the other rear tab and place the roof sliding panel headlining in position.
- 9. Slide the roof sliding panel opening shield forward, lifting it to clear the roof sliding panel headlining.
- Lower the roof sliding panel opening shield onto the roof sliding panel headlining.
 The roof sliding panel opening shield must be outside of the rail or the roof panel will not work correctly.
- 11. Slide the roof sliding panel headlining and roof sliding panel opening shield fully rearward.
- 12. Install the roof sliding outer glass panel. Align with the holes for the bolts. Be careful not to push the lifter arm slide out of the track.
- 13. Install the glass retaining screws or bolts and washers, then tighten to 7-13 inch lbs. (0.8-1.5 Nm).
- 14. Position the roof sliding panel opening shield fully forward, then install the three screws. Close the sunshade, if desired. Connect the negative battery cable.

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