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# BODY - 70

PARTS CATALOG,  
SERVICE MANUAL &  
SERVICE TIME  
SCHEDULE CODE

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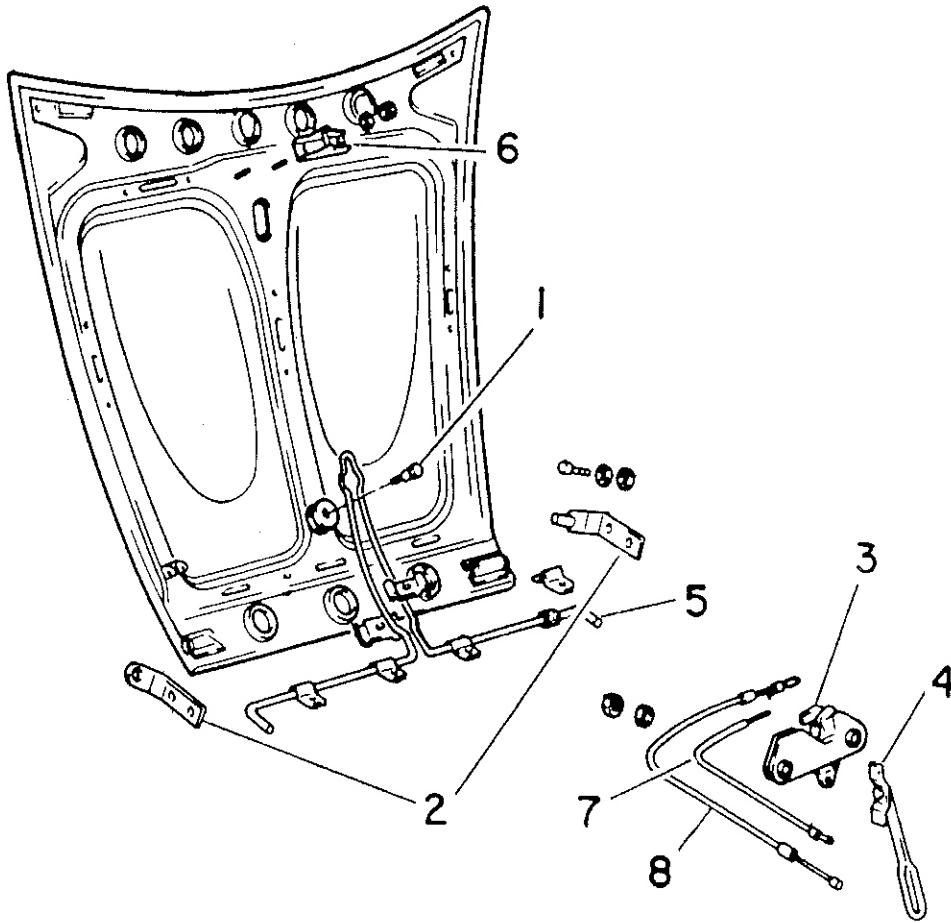
## REMOVAL, ADJUSTMENT AND INSTALLATION

Remove center guide bolt (1). Remove two bolts on each pivot bracket (2).

**NOTE:** Have an assistant help with hood removal to prevent damage to body.

Pivot brackets (2) are elongated for hood adjustment. Latch assembly (3) and striker plate (6) positions can be shifted for adjustment by loosening mounting nuts.

**NOTE:** An emergency hood release cable (8) is provided in the event that normal hood release becomes inoperative. Emergency release cable is located near hood release handle (4).



- 1. Bolt
- 2. Pivot bracket
- 3. Hood latch assembly
- 4. Hood release handle

- 5. Hood support bar
- 6. Striker plate
- 7. Hood release cable
- 8. Emergency release cable

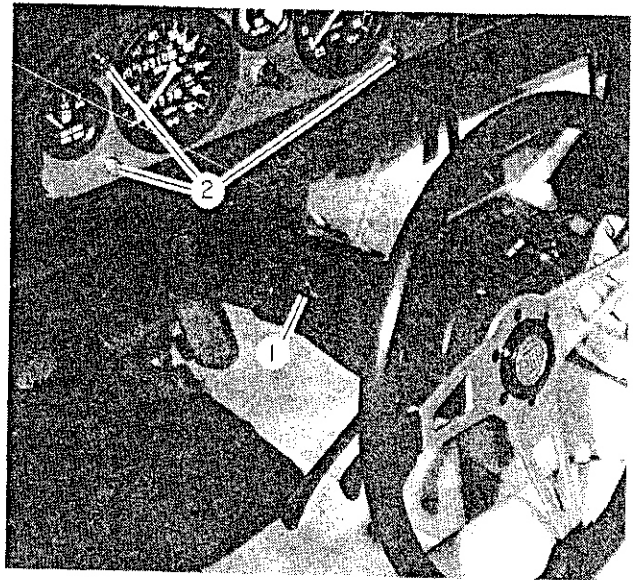
### REMOVAL AND INSTALLATION

Disconnect battery located in trunk.

Remove four bolts holding steering column assembly (1) to dash and lower column as shown.

Unscrew four chrome retainer screws (2) and pull instrument cluster out far enough to gain access to connectors.

1. Steering column assembly 2. Chrome screw

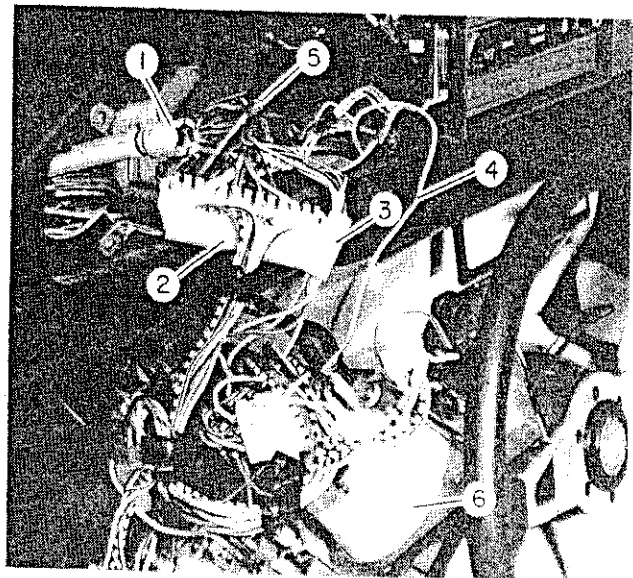


Disconnect speedometer drive (1), large electrical connector (2) and small electrical connector (3).

On fuel injected vehicles only, cut wire (4) in half (upon re-installation, splice this wire together).

If engine is turbo-charged, disconnect pressure line (5) and electrical connector to turbo gage.

1. Speedometer drive 2. Electrical connector 3. Electrical connector  
4. Lambda sensor warning wire 5. Turbo pressure line 6. Instrument cluster

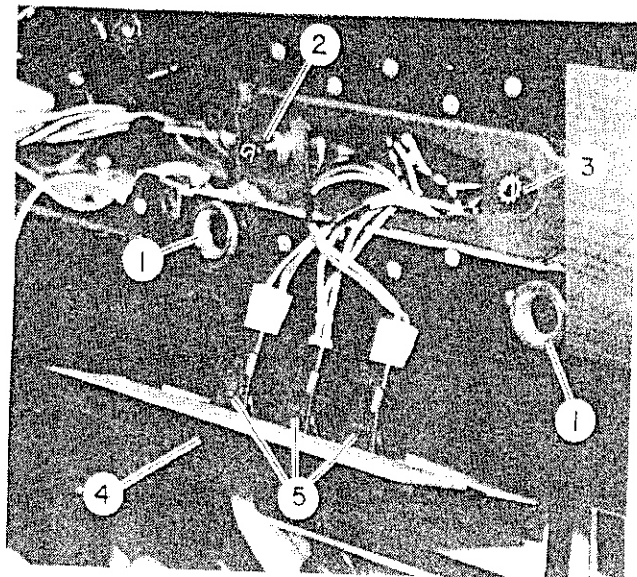


Unscrew chrome nuts (1) holding windshield wiper sweep rate control (2) and dash lights rheostat control (3).

Pull center panel (4) out. Remove light bulbs from sockets (5), first marking their positions.

Remove retaining nut from outer lighting switch on left side of panel and push switch thru panel.

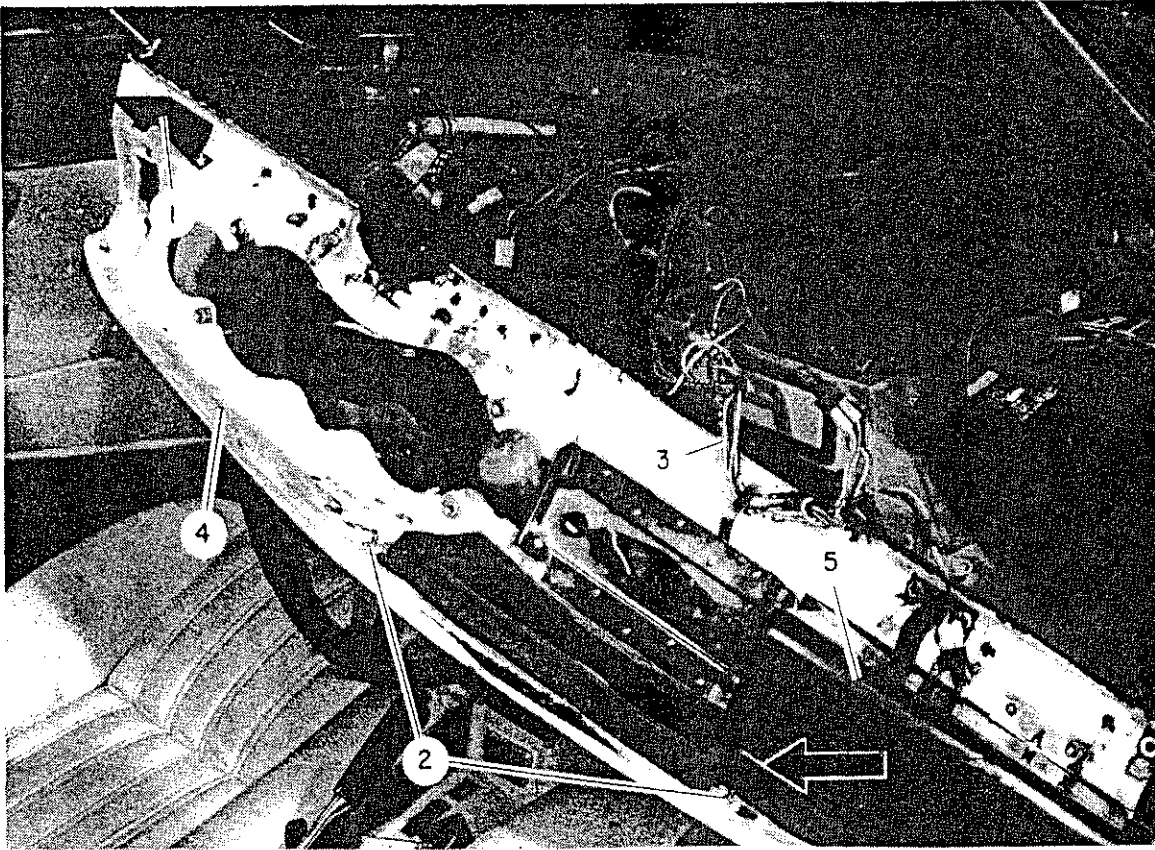
1. Chrome nut 2. Windshield wiper sweep rate control 3. Dash lights rheostat control  
4. Center panel 5. Light socket



Remove screws under dash holding instrument panel end filets to panel.

Remove two nuts and two bolts under dash to remove instrument panel (4). The two bolts are located at ends (1) of panel, and the two nuts are located centrally (2) next to windshield on either side of defroster duct.

Access to nut on right side is thru glove box (glove box liner (5) has an opening (arrow) in upper left portion for access to this nut). Carefully pull instrument panel away from body and unclip wire harness (3) from panel.



1 & 2. Fastener points for instrument panel 3. Wire harness 4. Instrument panel 5. Glove box liner

## INSTALLATION

Installation is reverse of removal.

**NOTE:** Make certain that wire on fuel injected vehicles, cut in half during removal, is spliced together with a male and female connector so that it can be easily disconnected during next removal.



**FOLD OUT  
PAGE GOES  
HERE**

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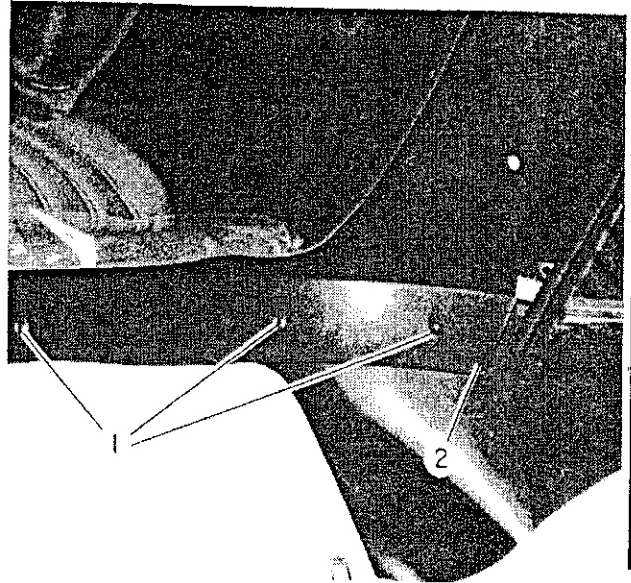
**REFER TO  
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### FOLDING TOP FABRIC REMOVAL

**NOTE:** If frame and fabric are to be removed together, refer to procedure in this section.

Remove screws (1) holding rear molding (2) around inside of rear well. Lift molding out.

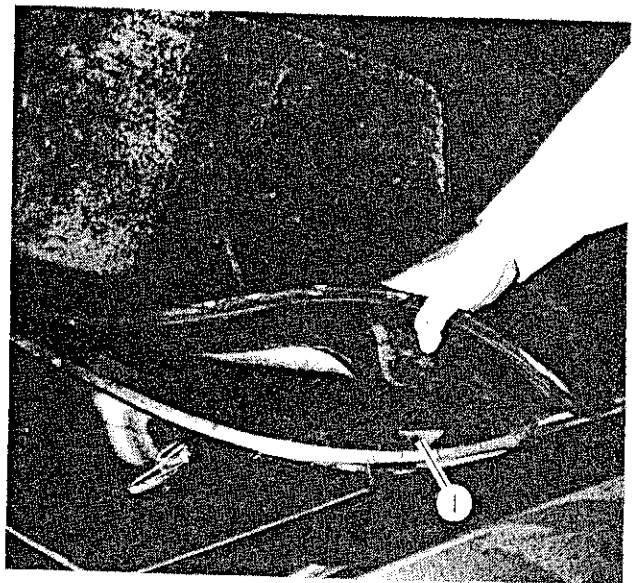
1. Screw 2. Rear molding



Unhook both windshield latches.

Loosen screws holding rear anchor bar (1) down. Lift bar up and pull top out from under bar as shown.

1. Rear anchor bar



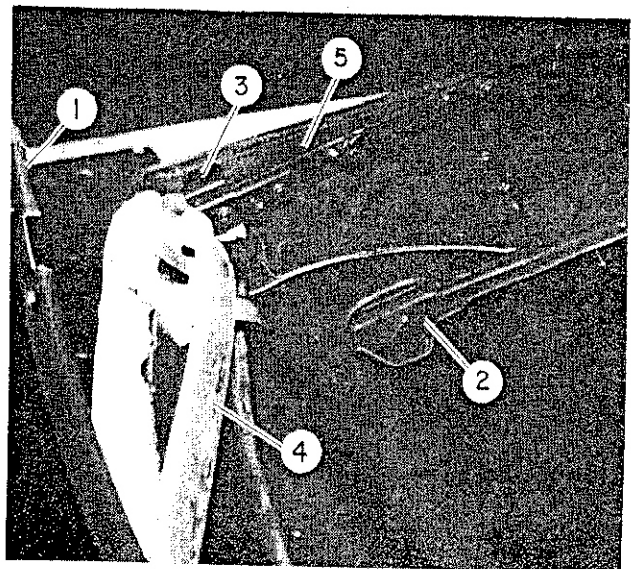
Remove screws holding rubber molding cover (1) in place.

Remove two screws holding each plastic frame guard (2).

Using a 1/8 in. (.125) drill, drill out rivets (3) on front part of window flaps (5) (one on each side).

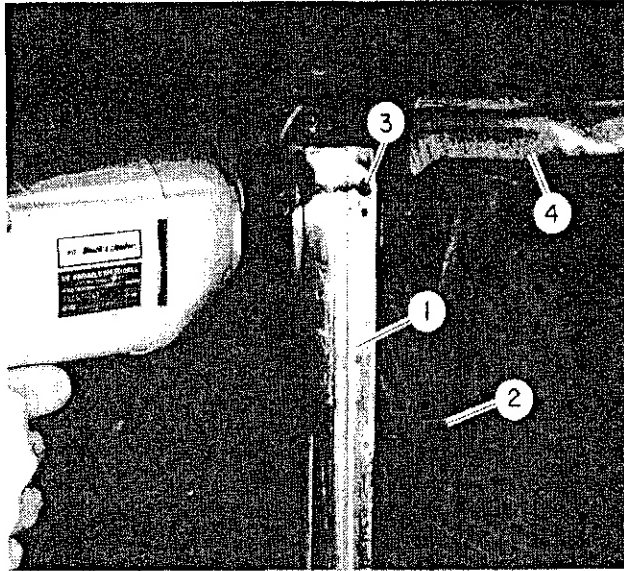
Remove rubber molding (4) and remove glue strip from front bow, being careful not to tear bow covering.

1. Molding cover 2. Plastic guard 3. Rivet 4. Rubber molding  
5. Window flap



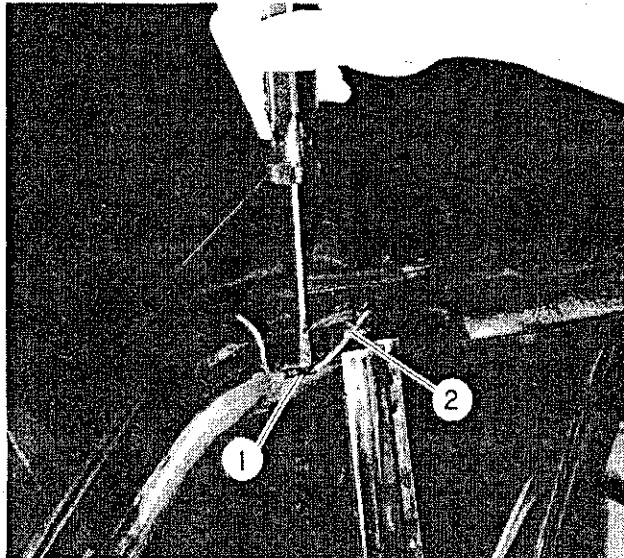
Using a 1/8 in. (.125) drill, drill out two rivets on top of quarter window frame (1) [one holds weatherstrip (2), and underneath weatherstrip is rivet (3) holding window flap (4)].

- 1. Quarter window frame
- 2. Weatherstrip
- 3. Rivet
- 4. Window flap



On each side, pry cable retainer guide (1) away from cable (2).

- 1. Cable retainer guide
- 2. Cable

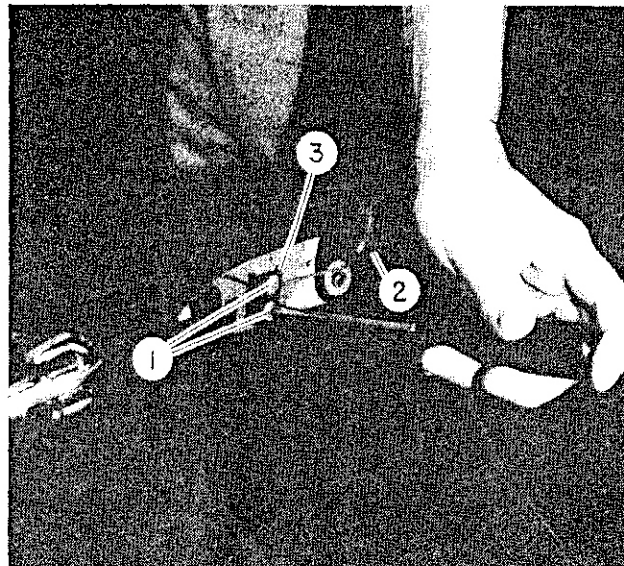


At rear well, loosen screws (1) holding cable (2).

From front bow anchor point, pull cables from old top.

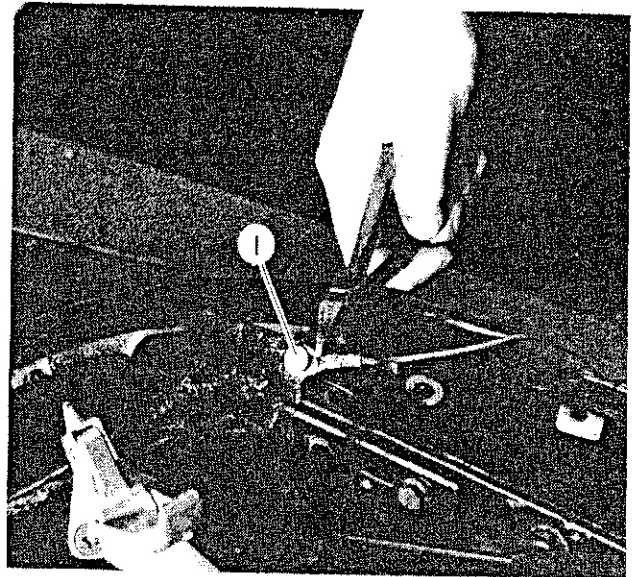
Remove top by pulling material away from bows (material is glued to bows).

- 1. Screw
- 2. Cable
- 3. Cable adjustment and rear anchor point



If cable is not serviceable, replace it by cutting cable at anchor pin (1). Install new cable assembly over anchor pin.

1. Cable anchor pin



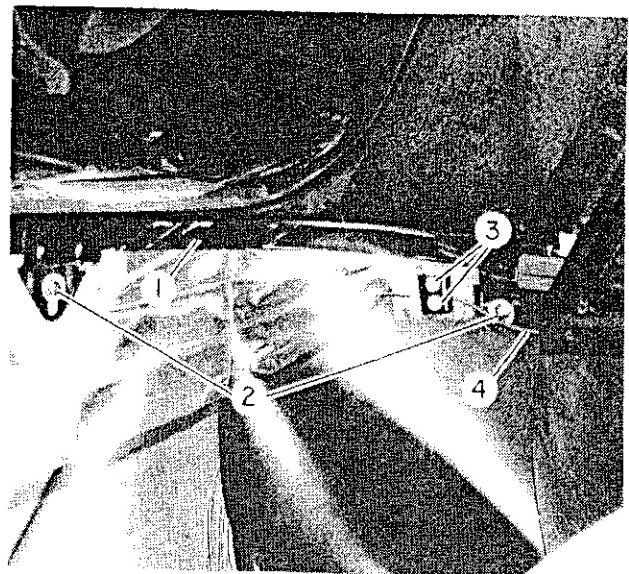
### INSTALLATION

Lay new top over bows and slide top rear stiffeners under rear anchor bar (1), pulling top taut from side to side.

**NOTE:** It may be easier to remove rear anchor bar and install top to bar; then install bar along with top to body.

Push bar down as far as possible and tighten screws (2), starting from center and working out.

1. Rear anchor bar
2. Screw
3. Adjusting screws
4. Cable

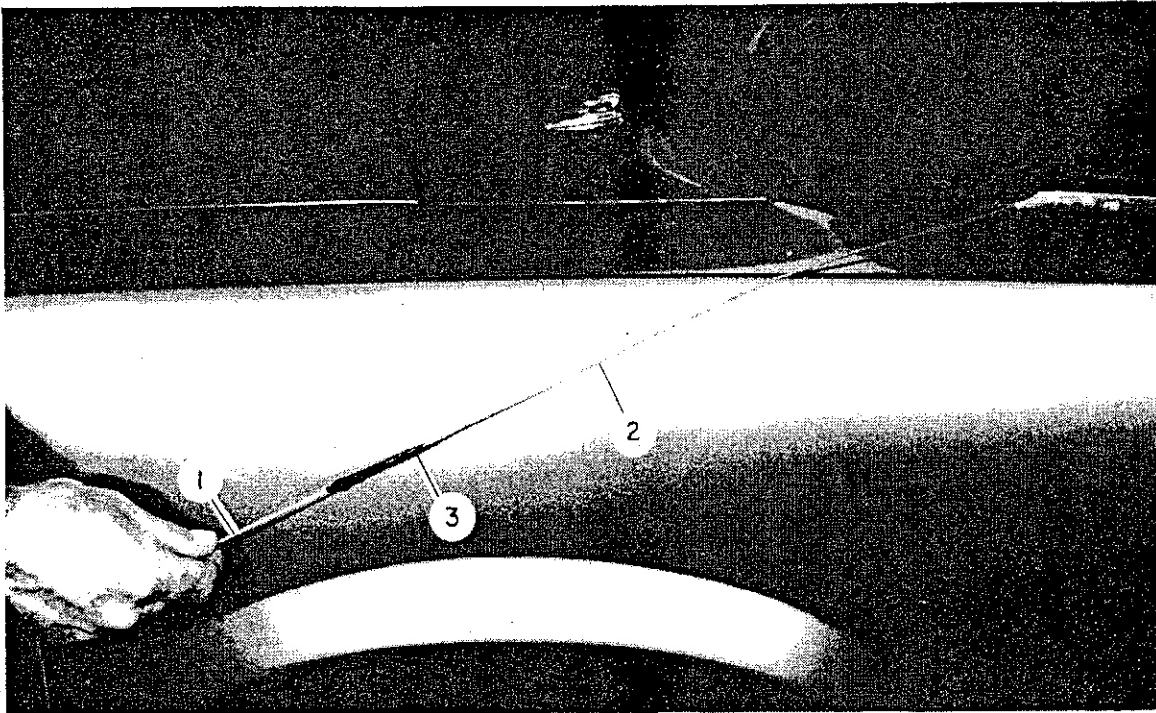


Fold frame full back and place top in position over front bow. Lift top up and forward, but do not latch top to windshield.

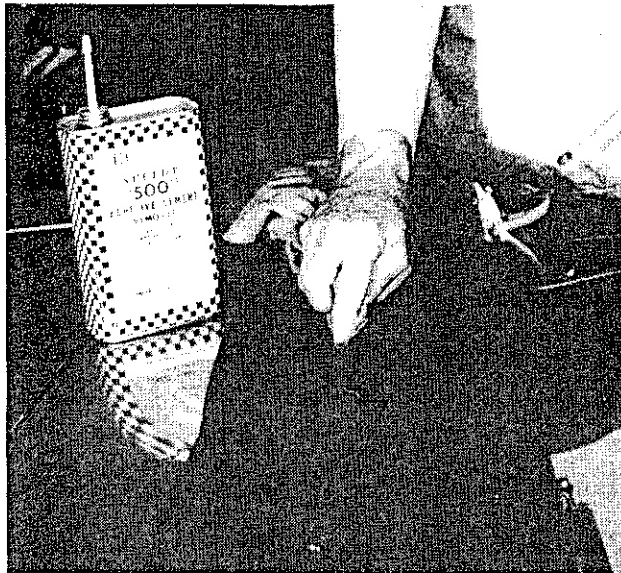
To pull cables thru top, first tie string (provided in new top) to cable at forward end of top. Fold cable back double and tightly tape electrical tape (3) around cable/string.

Carefully pull string (1) and cable (2) thru top. Allow cable end to hang loose at this time.

1. String 2. Cable 3. Electrical tape



Fold top assembly full back and remove top from front bow. Thoroughly clean old adhesive from bow with adhesive remover.



# Folding Top

701.23

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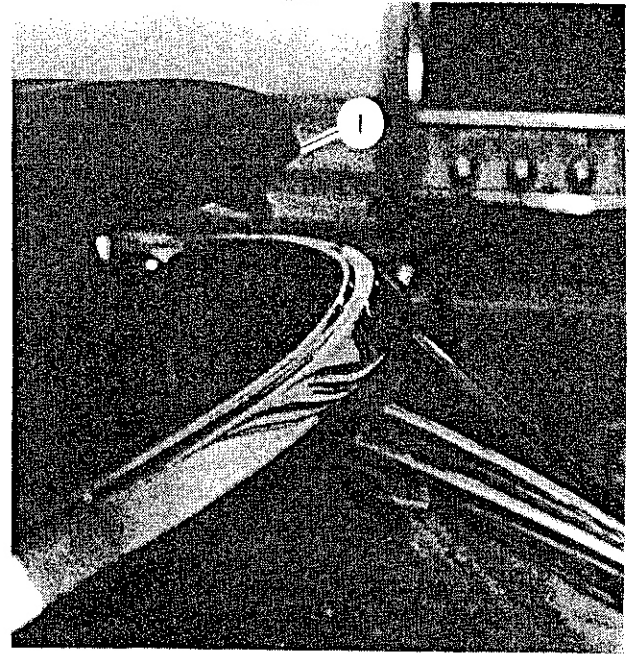
Place top into position over front bow. Coat bow and top material with adhesive such as contact cement (Clear Bond, as shown is recommended since drying time is longer and position of top can be adjusted).

Position front lip (1) forward and down to provide a good fit between lip and windshield frame.

Place rubber molding in position on bow. Center molding withawl or scribe inserted thru screw holes. Secure in place with screws and molding cover.



1. Top, front lip

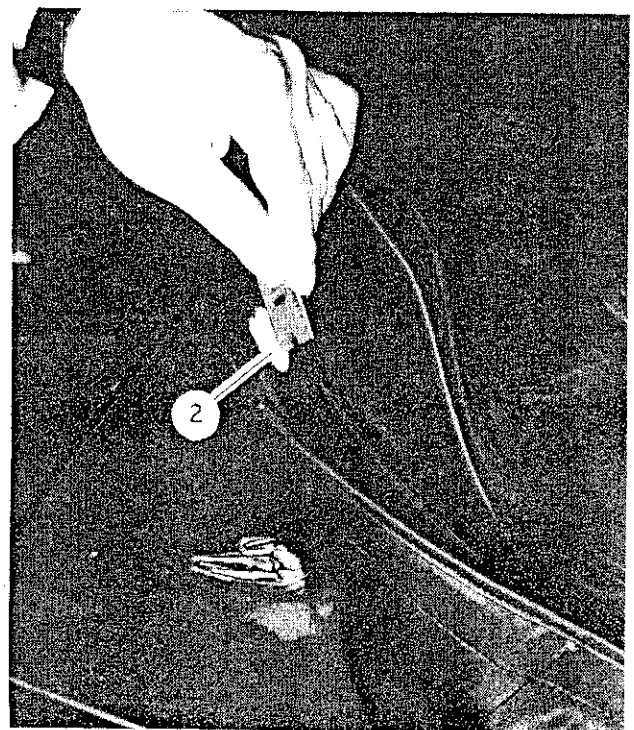
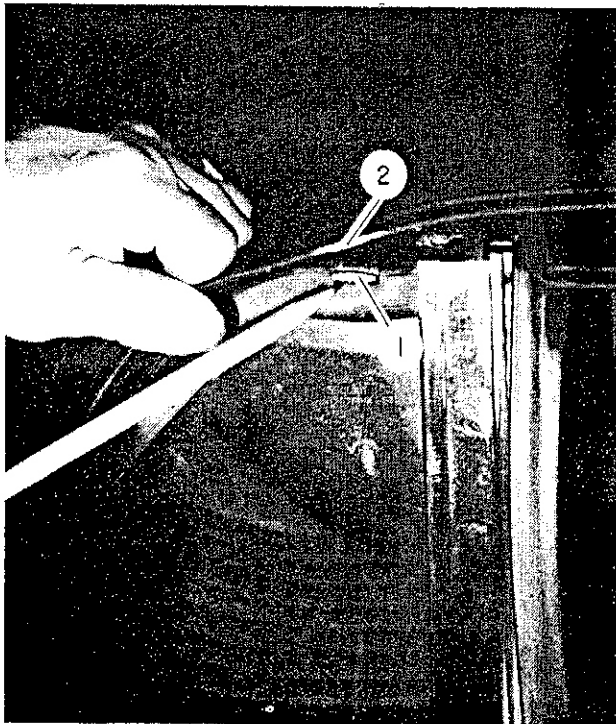


Place top into full up position. Locate cable retainer guide (1) and with chalk, mark position (2) of retainer on top.

Lower top and cut slit in inner liner of top at this position.

**CAUTION:** Gather inner liner up away from outer material so as not to cut thru to outer material.

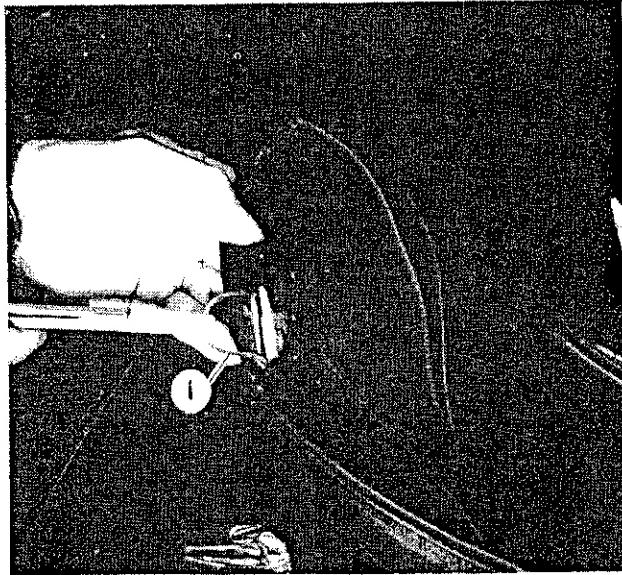
1. Cable retainer guide 2. Chalk marked position





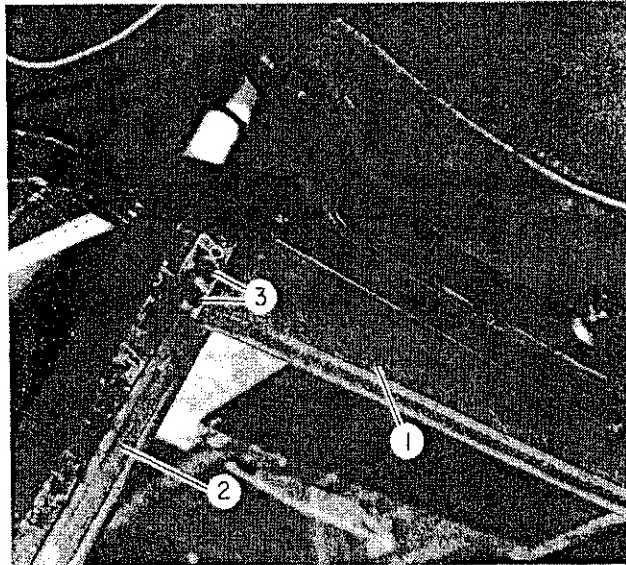
Pull cable (1) thru slit into loop as shown. Place top into full up position. Install cable into retainer/guide and with mallet lightly tap guide around cable. Cable must be able to move back and forth freely in guide.

1. Cable



Place window flaps (1) and weather strips (2) in position and install pop-rivets (3), or screws and nuts (supplied with new top), in holes where rivets were removed. Fasten flap at both front and rear (shown).

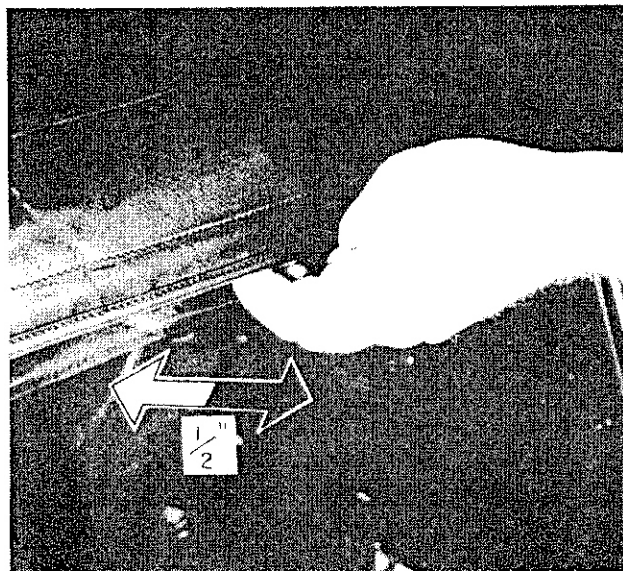
1. Window flap 2. Weather strip 3. Rivets



Latch top into position on windshield.

Run cable thru eyelet just in front of rear anchor/adjustment point. Insert cable under adjustment bracket. Gradually pull back on cable 1/8 to 1/4 in. at a time until tension is such that about 1/2 in. play is obtained on side of top. Tighten adjustment screws once adjustment of cable is correct.

Finally, line up bows correctly in relation to top material, and glue loose material to bows. On vehicles so equipped, install protective plastic covers over bows.





### FOLDING TOP FRAME/FABRIC REMOVAL, INSTALLATION AND ADJUSTMENT

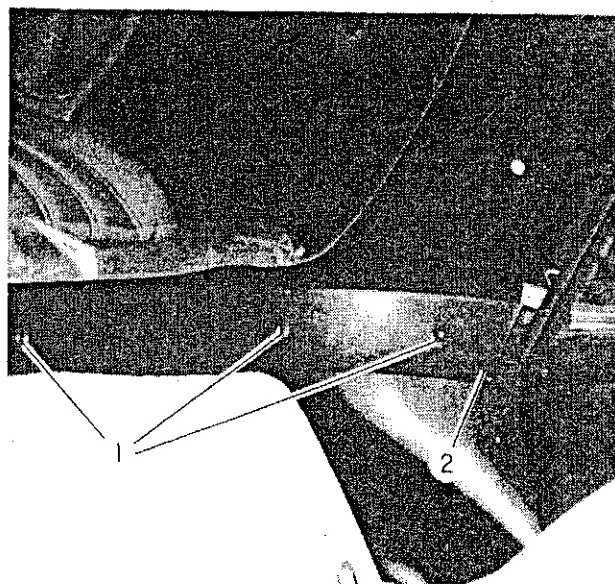
**NOTE:** If fabric only is to be removed, refer to preceding procedure.

Unhook windshield latches.

Remove both rear side panels, each held by two screws.

Remove rear molding (2) held by six screws (1).

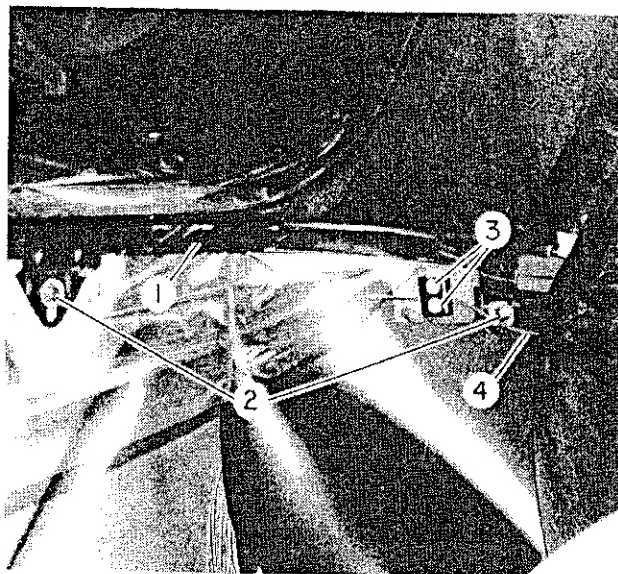
1. Screw 2. Rear molding



Remove three screws (2) holding rear anchor bar (1).

Loosen two screws (3) holding each cable rear adjuster/retainer and pull cable (4) free.

1. Rear anchor bar 2. Screw 3. Screw 4. Cable

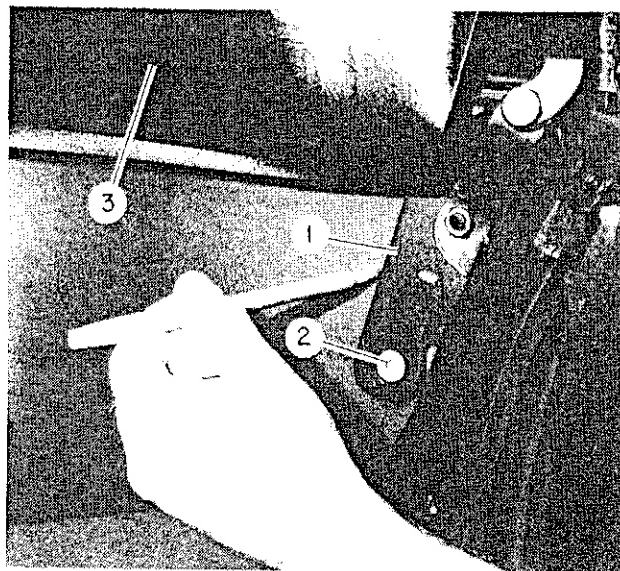


Lift flap (3) out of way.

Mark position of frame mount bracket (1) for reinstallation.  
Remove two allen head bolts (2) on each frame mount.

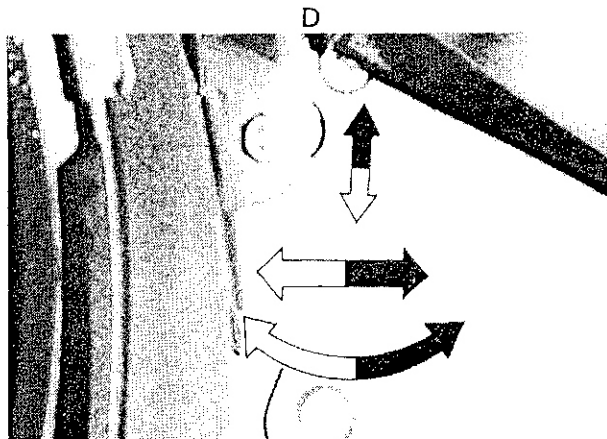
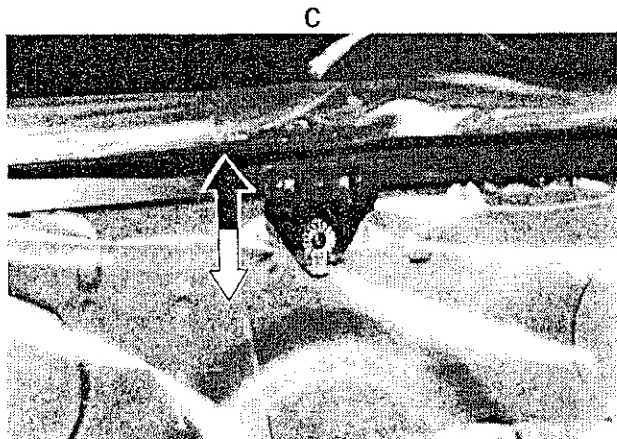
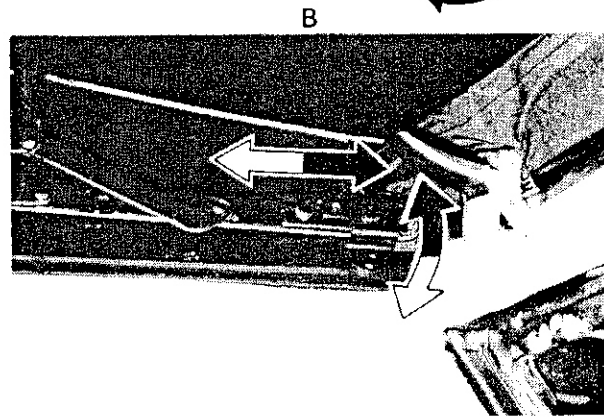
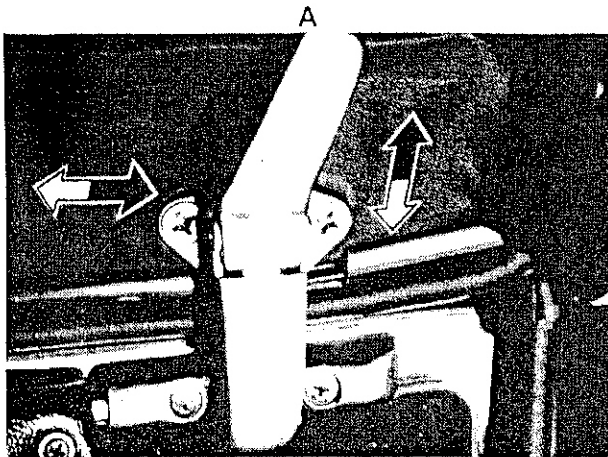
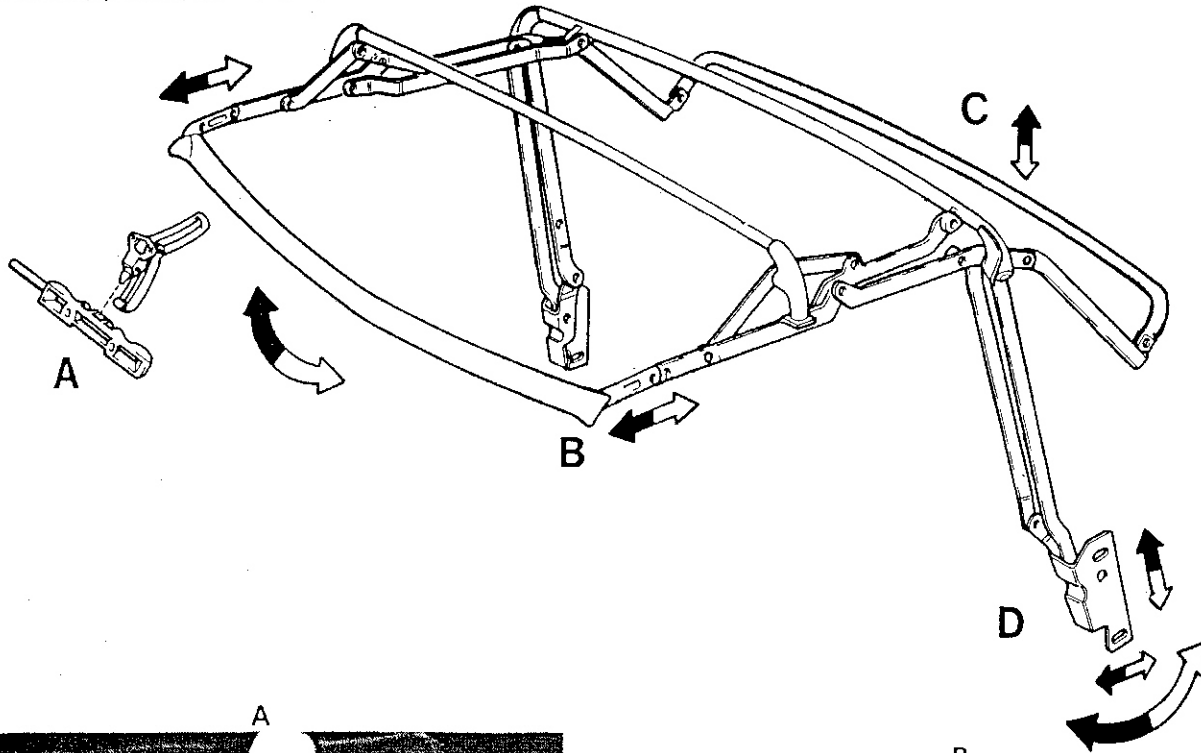
Remove entire top assembly by lifting up at rear bars. Note location and number of spacers behind frame mounts.

1. Frame mount bracket 2. Allen head bolt 3. Protective flap



Installation is reverse of removal. Adjustments are provided at:

- Rear bow (up/down)
- Frame mounts (up/down, fore/aft, and pivot)
- Front latches (up/down, and left/right)
- Front bow (up/down, and fore/aft)



## DOOR

### REMOVAL AND INSTALLATION

If equipped with door radio speakers, remove speaker cover and four screws holding speaker. Disconnect speaker leads.

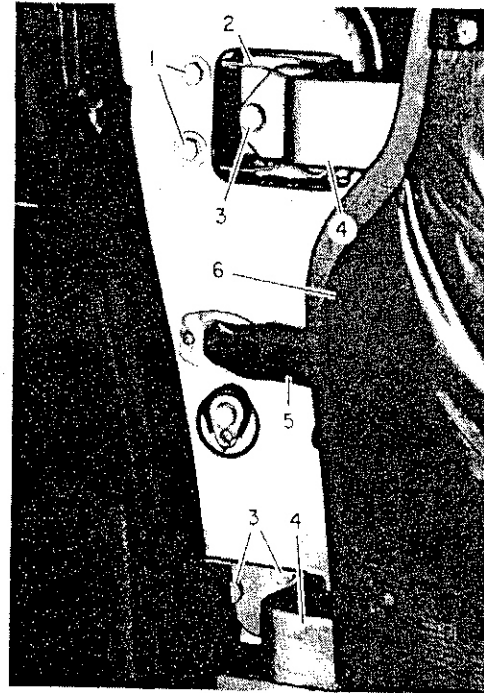
If equipped with power windows remove door trim panel (refer to Door Disassembly) and disconnect electrical leads.

Remove door check spring (2) by removing two bolts (1).

**NOTE:** Scribe position of door hinges for reinstallation.

Remove three bolts (3) on each hinge (4). Remove door, carefully feeding wire harness (5) thru door.

1. Bolt 2. Door check spring 3. Bolt 4. Hinge 5. Wire harness  
6. Door



### ADJUSTMENT

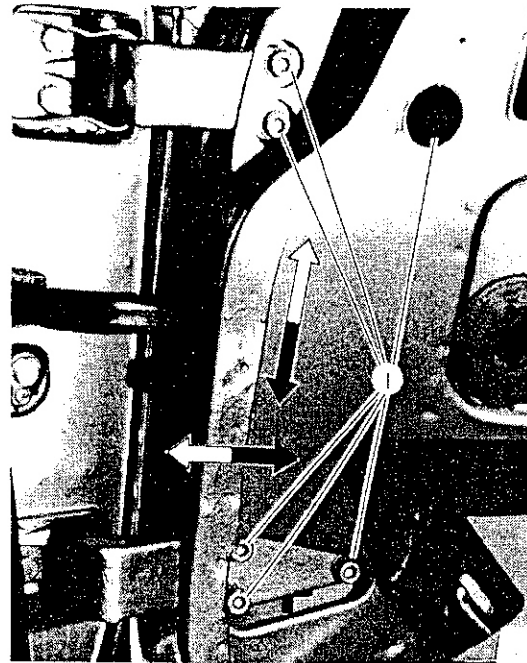
#### Fore/Aft and Up/Down

Remove door trim panel (refer to Door Disassembly).

Loosen three Allen head bolts (1) on each hinge and move door in desired direction.

If necessary, correct striker and door guide positions.

1. Allen head bolt

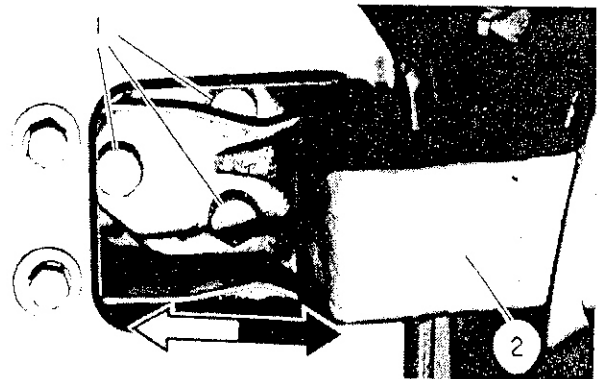


#### In/Out

Loosen three bolts (1) on each hinge (2) and move door in or out in desired direction.

If necessary, correct striker and door guide positions.

1. Bolt 2. Hinge



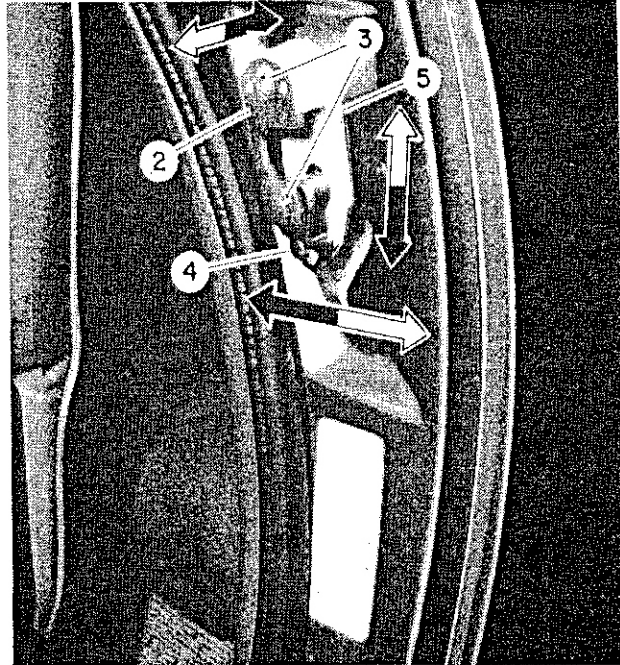
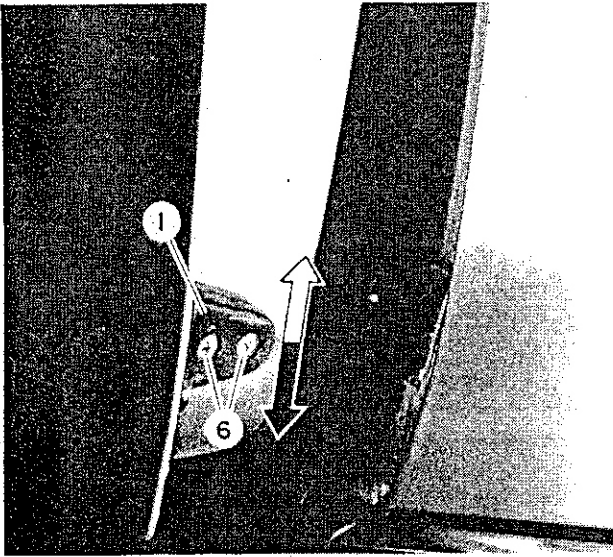
## ADJUSTMENT

### Striker Assembly and Door Guide

To adjust striker assembly (2) loosen two screws (3) and bolt (4) to adjust striker position up/down or in/out. Remove striker assembly and add or remove shims (5) to adjust fore/aft position.

If door rattles or is hard to open or close, with all other adjustments set, adjustment of door guide (1) will correct it. Loosen screws (6) and position guide up or down as needed.

1. Door guide 2. Striker assembly 3. Screw 4. Bolt 5. Shim 6. Screw



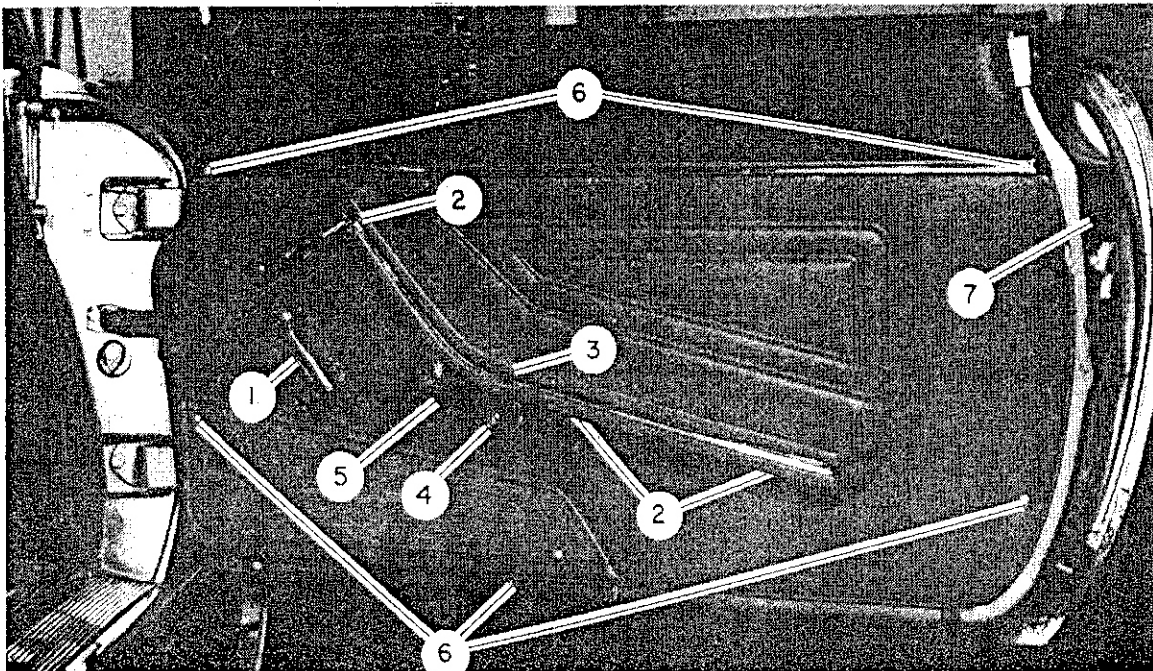
## DISASSEMBLY AND REASSEMBLY

### Door Trim Panel Removal and Installation

Remove window regulator handle (1) using tool A.78034. Remove three screws (2) holding arm rests (3). Remove screw (4) holding door latch handle (5). Remove five screws (6) holding door trim panel (7) and lift panel off.

Installation is reverse of removal.

1. Window regulator handle 2. Screw 3. Arm rest 4. Screw 5. Door latch handle 6. Screw 7. Door trim panel

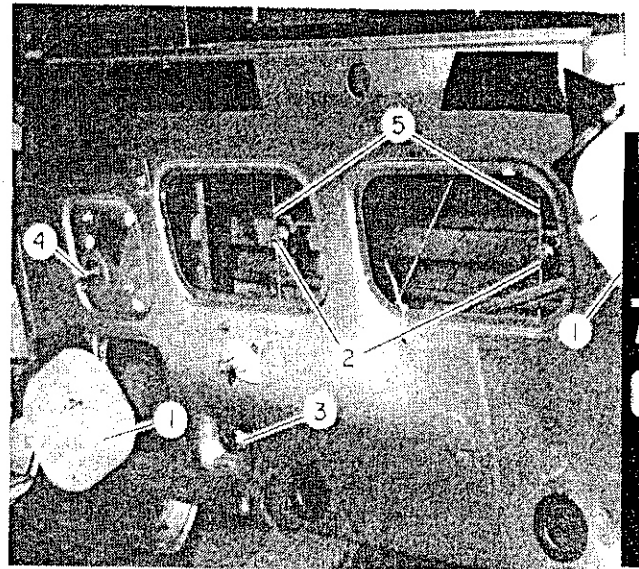


### Window Regulator Removal (Power and Manual)

Untape and place protection shields (1) out of way.

Lower window until window cable retaining screws (2) are accessible. While providing support for window, loosen screws only enough to allow cable (5) to be withdrawn. Lower window in guides.

1. Protection shield 2. Screw 3. Tensioner bolt  
4. Window regulator 5. Regulator cable



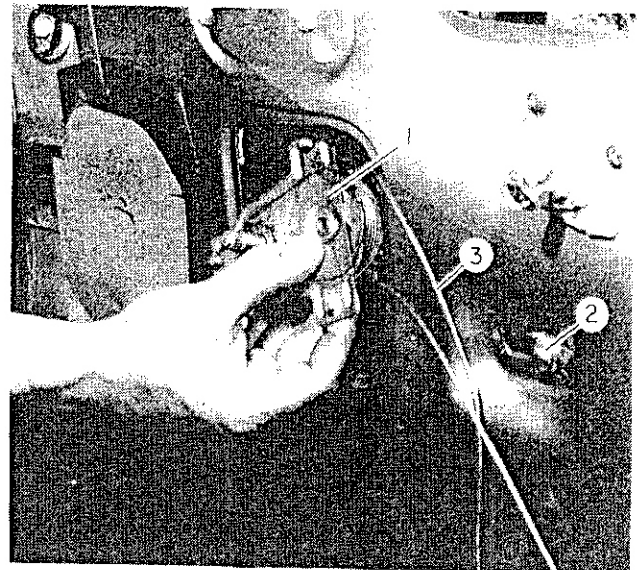
Loosen cable tensioner bolt (2).

Remove three nuts holding window regulator (1) to door.

**CAUTION:** If same regulator/cable assembly is to be reinstalled, first wrap cables together at regulator drum to prevent it from unraveling (refer to Installation below).

Remove cable (3) from pulleys and withdraw regulator assembly from door.

1. Window regulator 2. Tensioner bolt 3. Cable



### Window Regulator Installation (Power and Manual)

**NOTE:** Window regulators are interchangeable for either side.

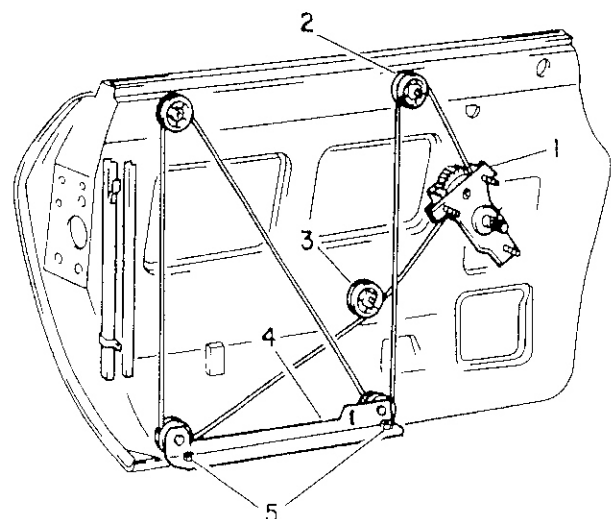
**CAUTION:** Do not remove metal clip securing cable tightly against drum on new regulator until it is installed and has been strung on all pulleys. To do so will cause cable to unravel from drum.

Secure window regulator (1) to door with three nuts.

Start cable on top front pulley (2), then following diagram, over each pulley in turn. String cable on adjustable pulley (3) last.

**NOTE:** In order to provide more slack, it may be necessary to loosen support bar (4) for lower pulleys.

1. Window regulator 2. Top front pulley 3. Adjustable pulley  
4. Lower pulley support bar 5. Support bar bolts





Tighten lower pulley support (if loose). Slightly tension adjustable pulley.

At this point remove metal cable clip from regulator.

With adjustable pulley, tighten cable until all slack is removed.

Lubricate cable and pulleys with light grease.

Attach window to cables, checking to see that it has full travel in both directions and is positioned in guides correctly. Check for free operation of both window and regulator.

### Outside Door Handle Removal and Installation

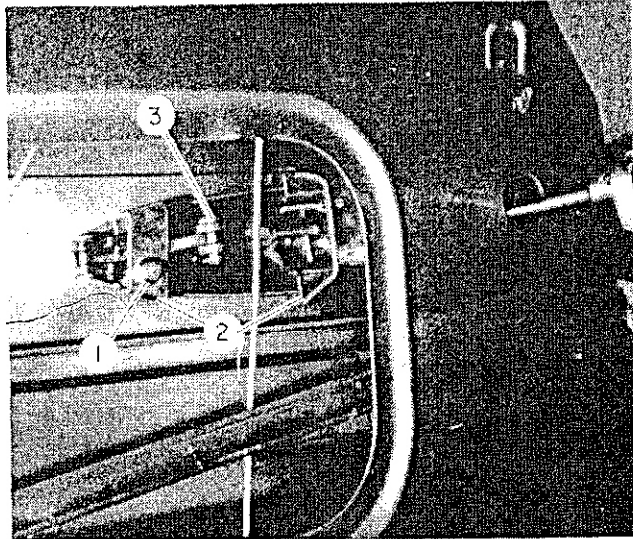
Place window in full up position.

From inside door, pry off plastic ball and socket door lock link.

Remove three nuts (1) and brackets (2) securing handle assembly (3) to door (gain access to two nuts thru hole as shown). Remove handle from outside.

Installation is reverse of removal.

1. Nut 2. Bracket 3. Door handle assembly



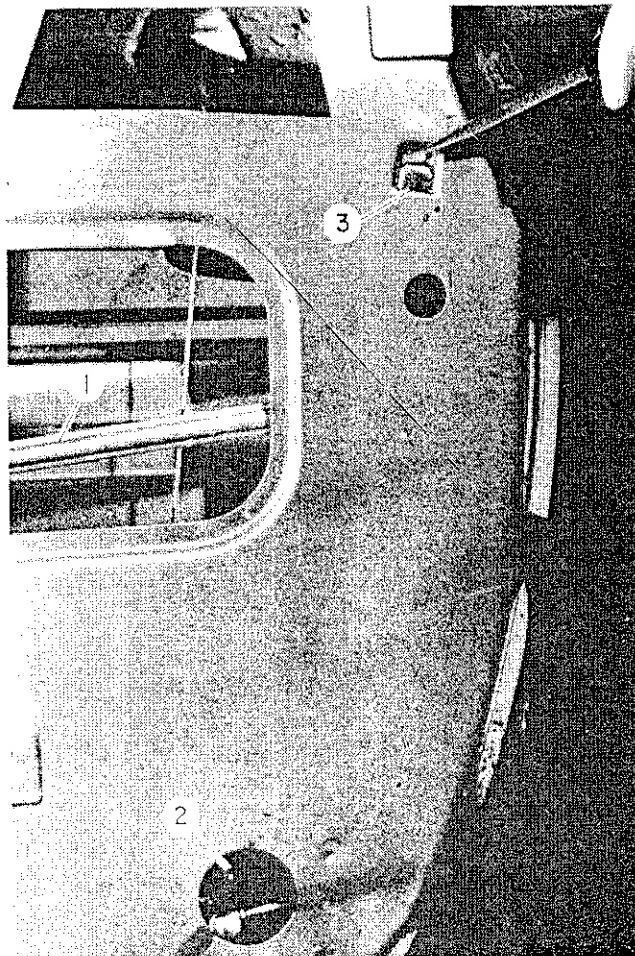
### Door Lock Mechanism Removal and Installation

Place window in full up position.

Remove plastic band from link arm (1) between door lock and door handle.

Remove nut holding window rear guide, thru lower access (2). With screwdriver at guide (3) upper anchor point, move guide down and out of way.

1. Link arm 2. Lower access to guide 3. Window guide upper anchor point



# Doors-Door Glass-Lock Mechanism

701.28

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Remove three screws holding door handle mechanism (1) to door.

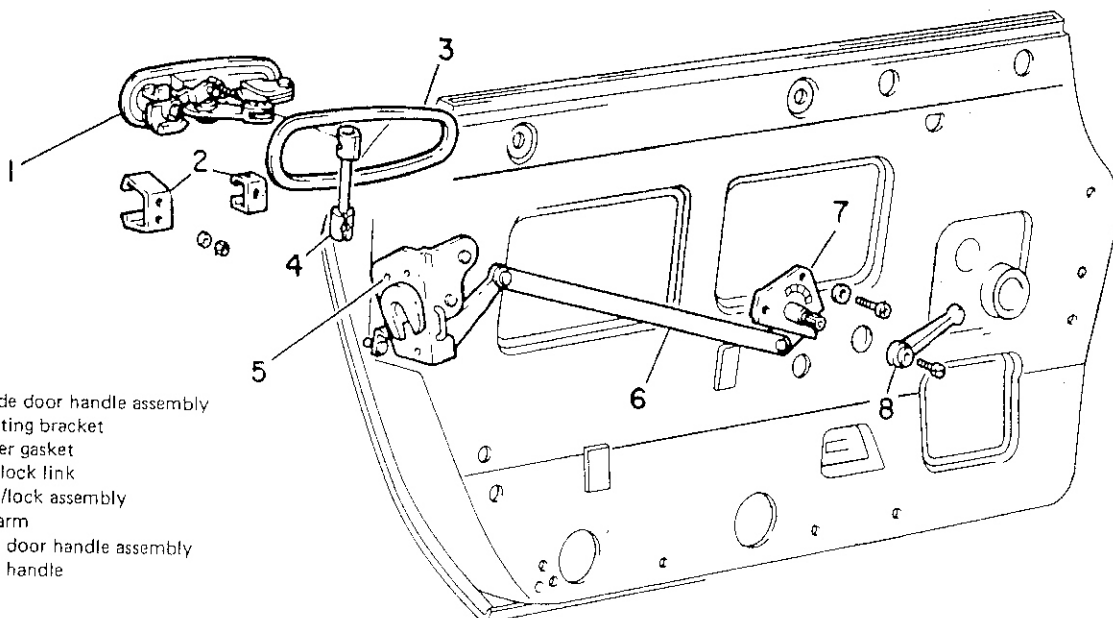
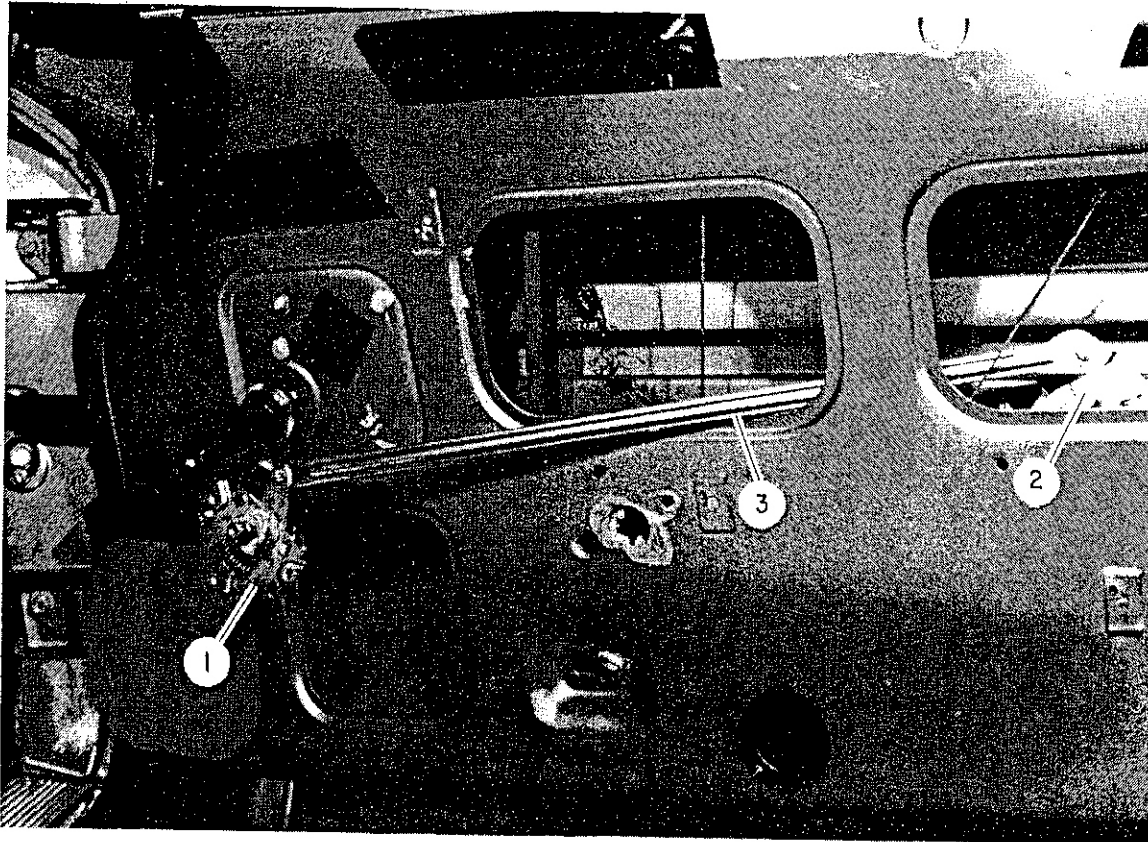
Remove three screws holding lock mechanism (2).

With window guide out of way, remove entire door handle/lock assembly thru door opening as shown.

Installation is reverse of removal.

**NOTE:** Make certain that plastic band is reinstalled on link arm (3).

1. Door handle mechanism 2. Latch/lock mechanism 3. Link arm



1. Outside door handle assembly
2. Mounting bracket
3. Rubber gasket
4. Door lock link
5. Latch/lock assembly
6. Link arm
7. Inside door handle assembly
8. Inside handle

DOOR HANDLE AND LOCK ASSEMBLY



### Sliding Window Removal and Installation

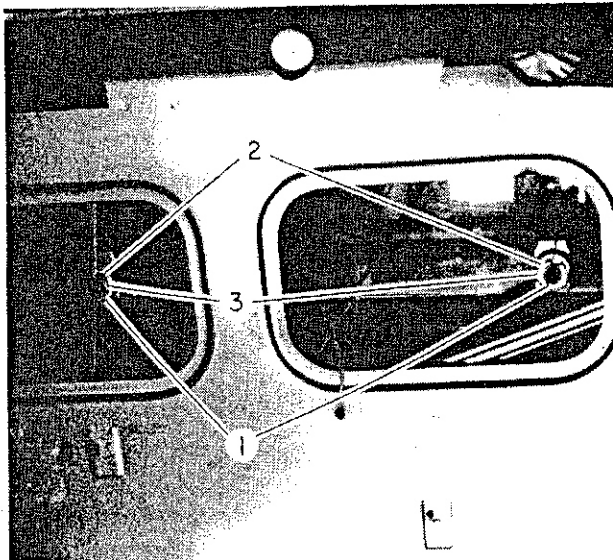
**NOTE:** Window can be removed without removing vent window frame.

Remove outer trim molding by pulling up off door, it is clipped to door.

Raise or lower window until window cable retaining screws (1) are accessible. Mark position of cable (2) in relation to screws for installation.

From this point on provide support for window. Remove screws, bushings, upper stops, grommets and washers.

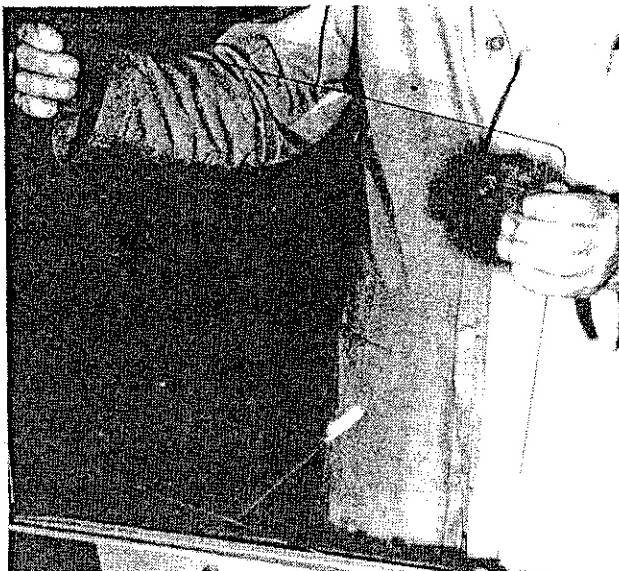
1. Screw 2. Regulator cable 3. Cable bushing

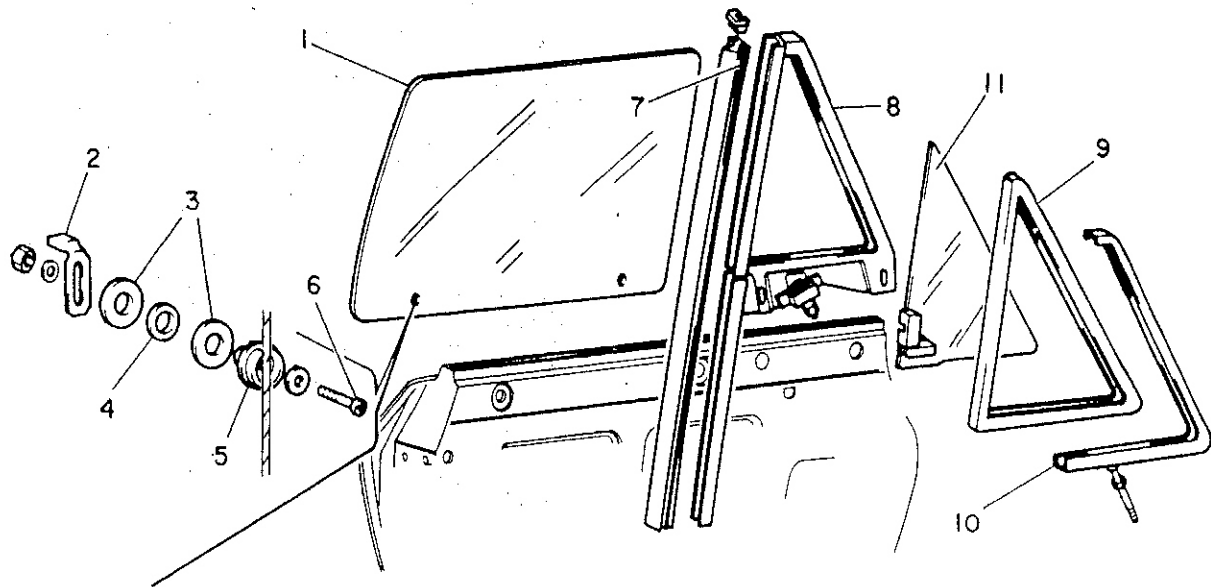


Lift window up and out as shown.

Installation is reverse of removal.

Adjust top and bottom stops if necessary. Upper stops are slotted for adjustment. Bottom rubber stop must be removed and shimmed to raise window, or rubber shaved off to lower it.





- |                   |                 |
|-------------------|-----------------|
| 1. Sliding window | 7. Weatherstrip |
| 2. Upper stop     | 8. Frame/guide  |
| 3. Grommet        | 9. Weatherseal  |
| 4. Bushing        | 10. Frame       |
| 5. Cable bushing  | 11. Vent window |
| 6. Screw          |                 |

## SLIDING WINDOW AND VENT WINDOW ASSEMBLY

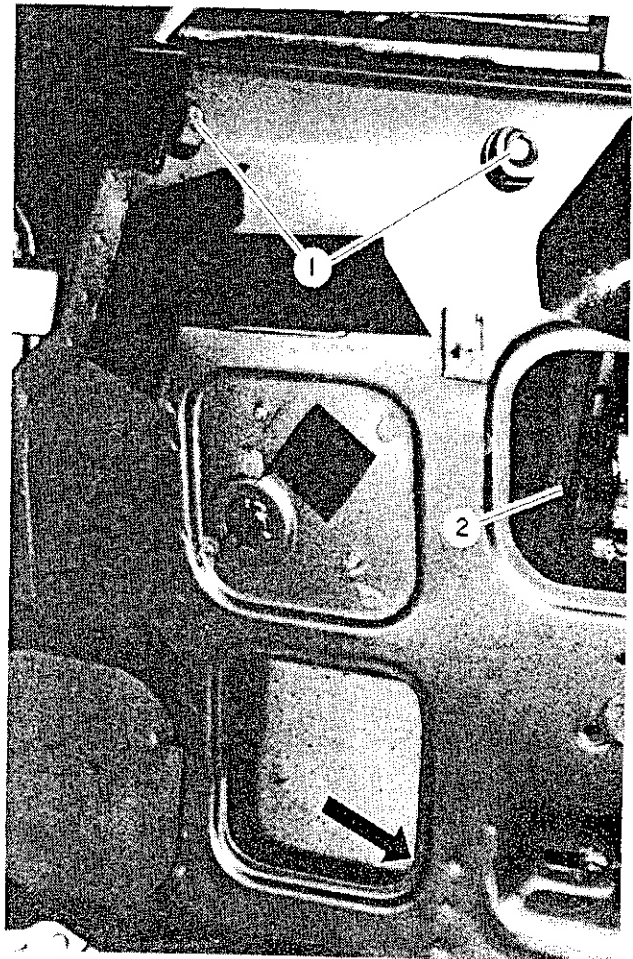
### Vent Window Assembly Removal and Installation

**NOTE:** Vent window can be removed without removing sliding window.

Remove outer molding by pulling up off door, it is clipped to door.

Lower sliding window. Remove two bolts (1) and one nut on lower portion (arrow) of window guide (2).

1. Bolt 2. Window guide

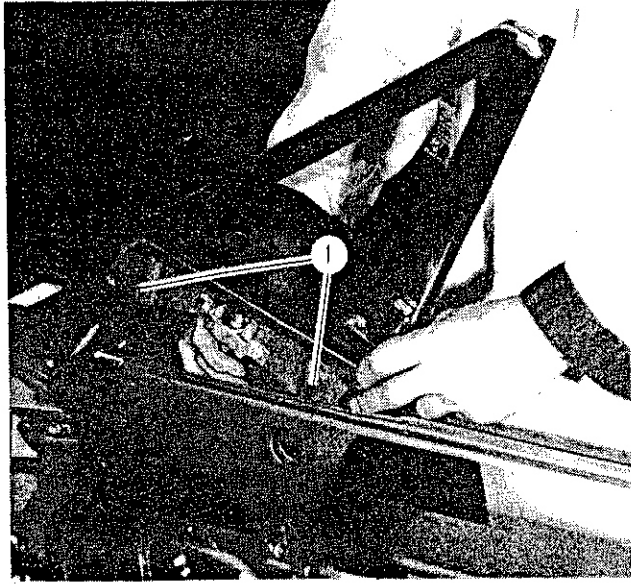


Carefully lift vent assembly out of door as shown.

Installation is reverse of removal.

Adjust to fit windshield frame. Adjustment is provided by two slots (1) for upper mounting bolts.

1. Adjustment slots



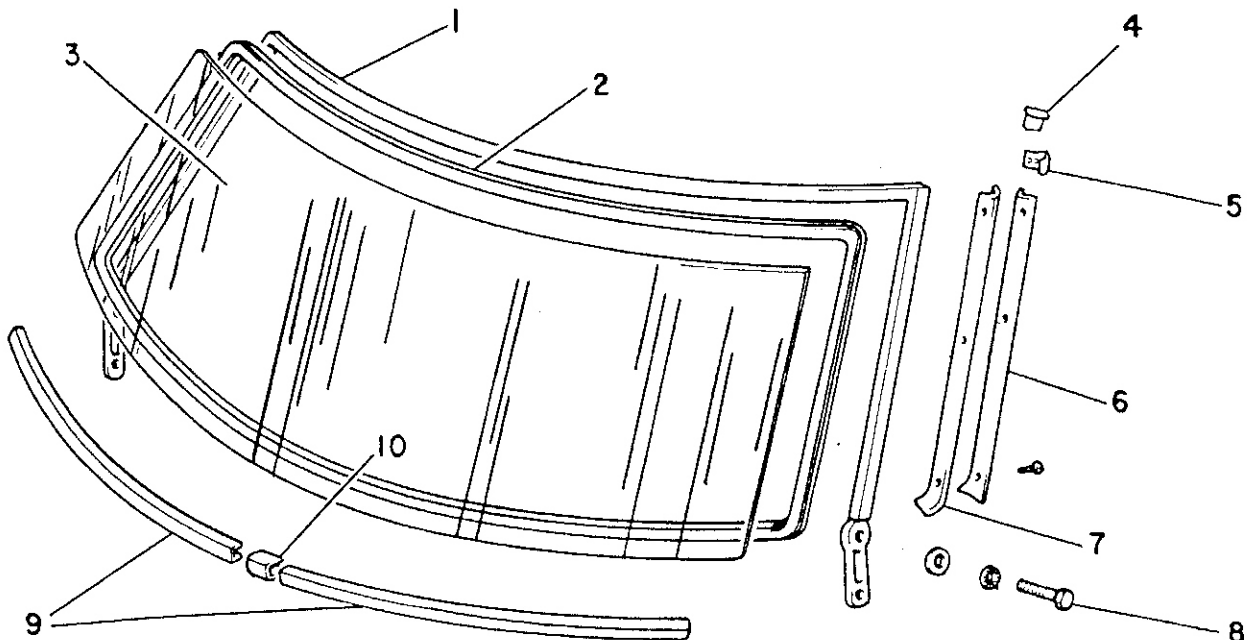
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D

## WINDSHIELD ASSEMBLY

### REMOVAL AND INSTALLATION

Pull door to windshield weatherstrip away from windshield. Remove one screw holding each filet at instrument panel end. Remove two Allen head bolts on each side of windshield. Carefully lift windshield assembly off.

Installation is reverse of removal. Adjustment is provided by elongated mounting holes on frame.



- |                     |                    |
|---------------------|--------------------|
| 1. Windshield frame | 6. Channel         |
| 2. Weatherstrip     | 7. Weatherstrip    |
| 3. Windshield       | 8. Allen head bolt |
| 4. Boot             | 9. Channel         |
| 5. Retainer         | 10. Plate          |

## WINDSHIELD ASSEMBLY

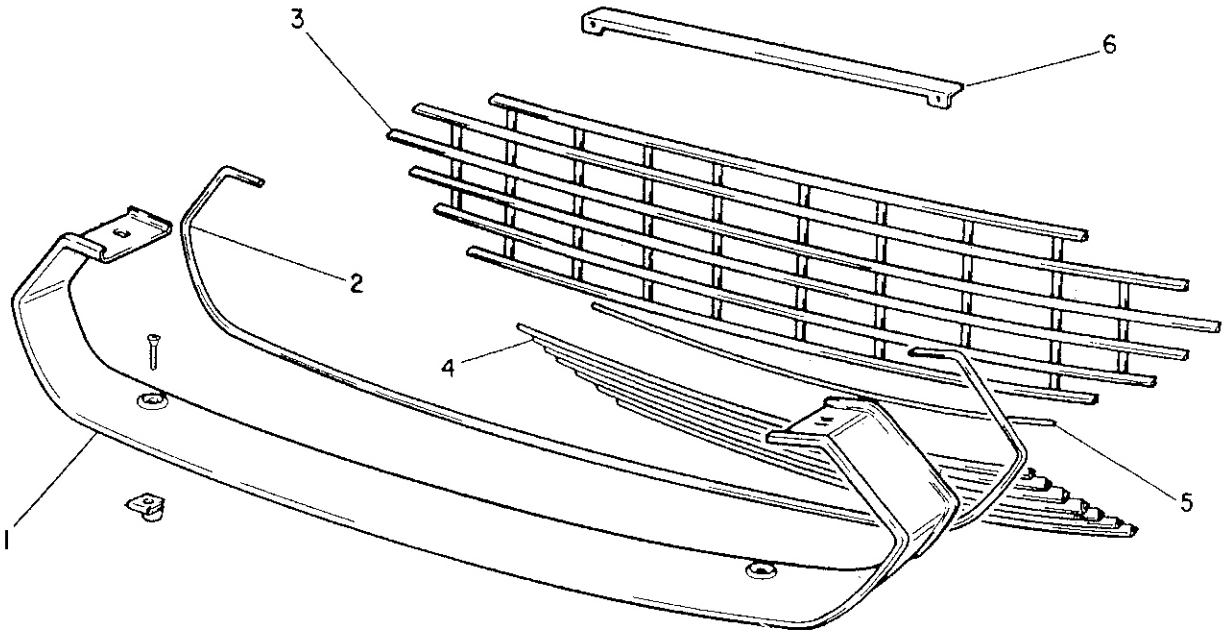
# Radiator Grill

703.02

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## REMOVAL AND INSTALLATION

Remove four screws securing frame and grill to body. Withdraw frame and grill. To remove lower grill, remove two screws. Installation is reverse of removal.



- |                 |                |
|-----------------|----------------|
| 1. Grill frame  | 4. Lower grill |
| 2. Weatherstrip | 5. Gasket      |
| 3. Upper grill  | 6. Bracket     |

## RADIATOR GRILL ASSEMBLY

# Front Bumper

703.06

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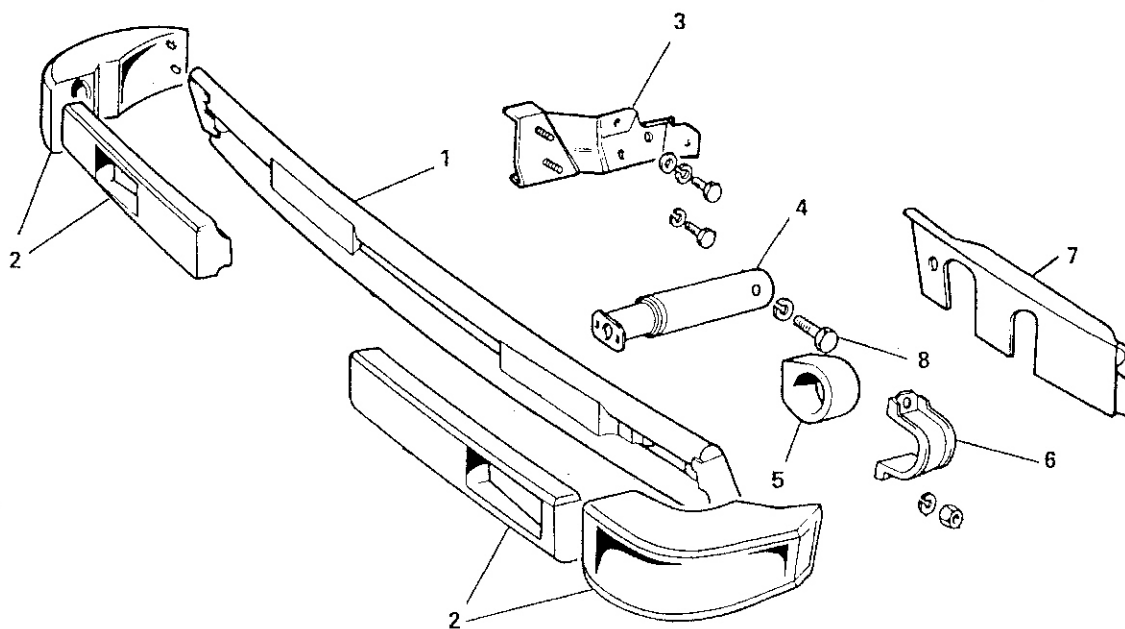
## REMOVAL AND INSTALLATION

Remove screw and nut holding both plastic covers (7) to bumper (1). Remove two nuts holding each signal light assembly. Place light assembly behind bumper.

Remove two nuts holding bumper to each shock absorber (4) and remove bumper.

Remove bumper shock absorbers by removing one bolt (8) on each and withdrawing shock absorber.

Installation is reverse of removal.



- |                     |                  |
|---------------------|------------------|
| 1. Bumper           | 5. Pad           |
| 2. Protective pads  | 6. Bracket       |
| 3. Mounting bracket | 7. Plastic cover |
| 4. Shock absorber   | 8. Mounting bolt |

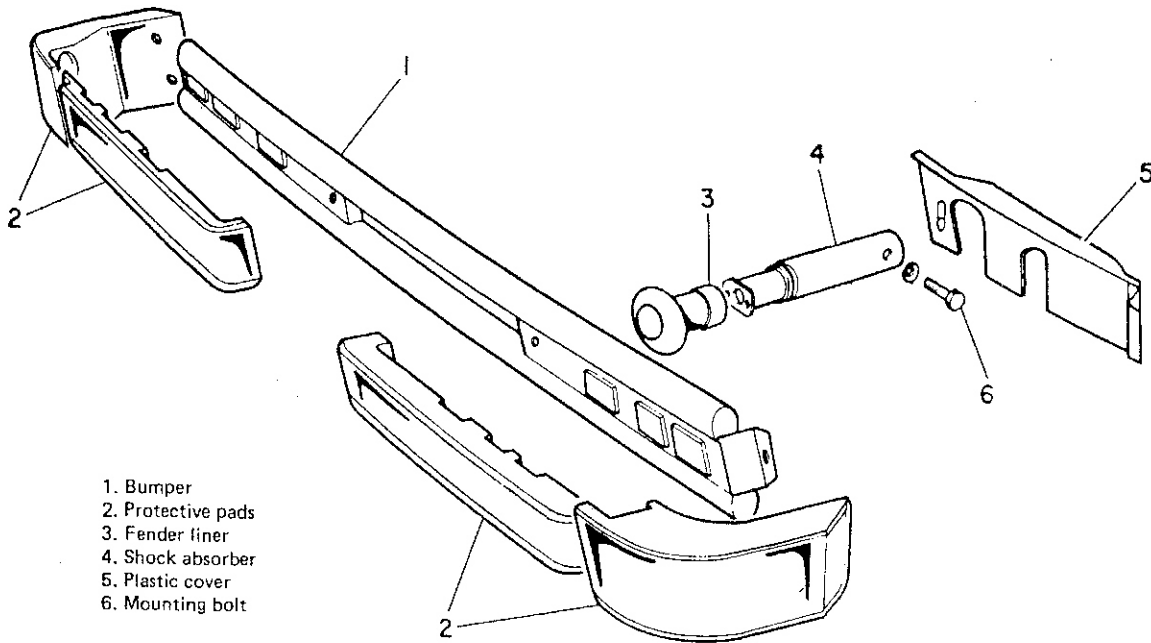
## FRONT BUMPER ASSEMBLY

### REMOVAL AND INSTALLATION

Remove two nuts holding bumper to each shock absorber (4) and remove bumper.

To remove bumper shock absorbers, first open trunk and remove covers to spare tire and fuel tank. Remove one bolt (6) on each side holding shock absorber. Withdraw shock absorber.

Installation is reverse of removal.



1. Bumper
2. Protective pads
3. Fender liner
4. Shock absorber
5. Plastic cover
6. Mounting bolt

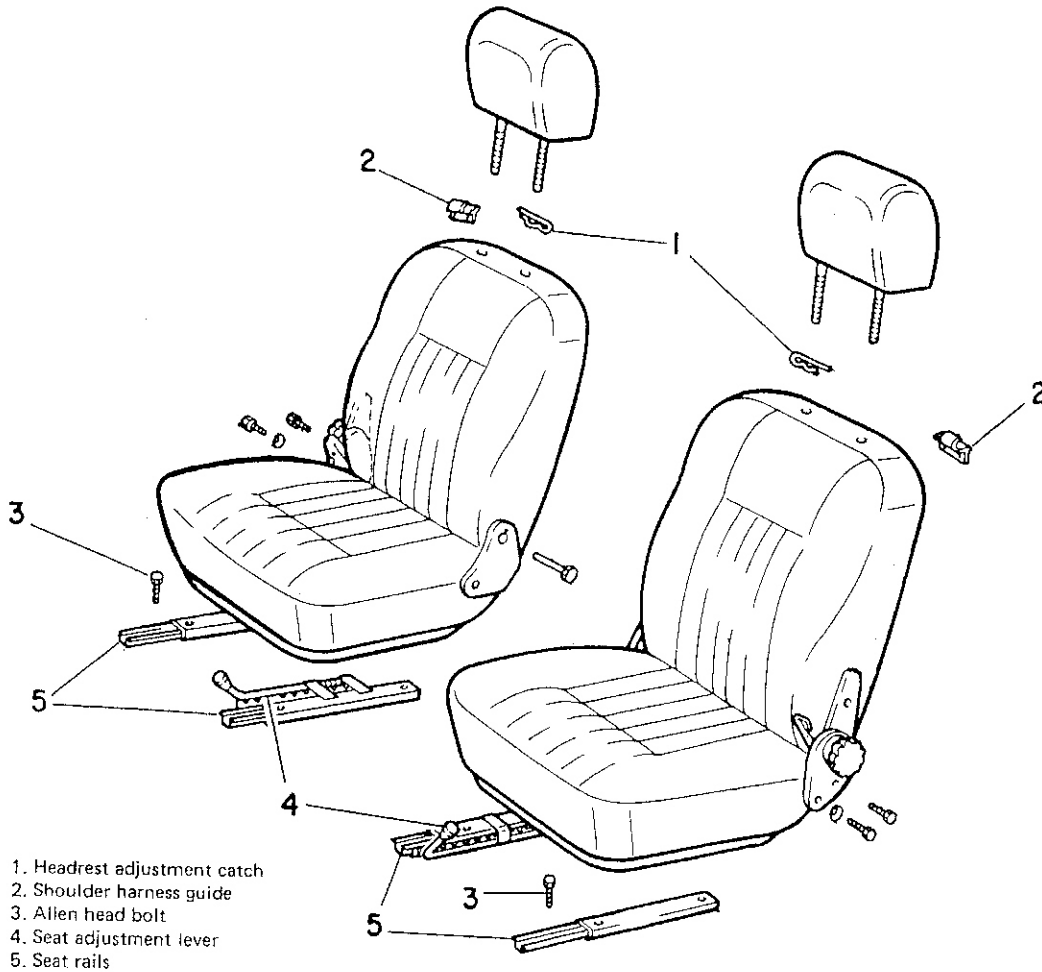
REAR BUMPER ASSEMBLY



### REMOVAL AND INSTALLATION

Place seat in full rear position. Remove two Allen head bolts, one on each rail. Place seat in full forward position. Remove two Allen head bolts, one on each rail. Remove seat.

Installation is reverse of removal.



FRONT SEATS

# Package Shelf

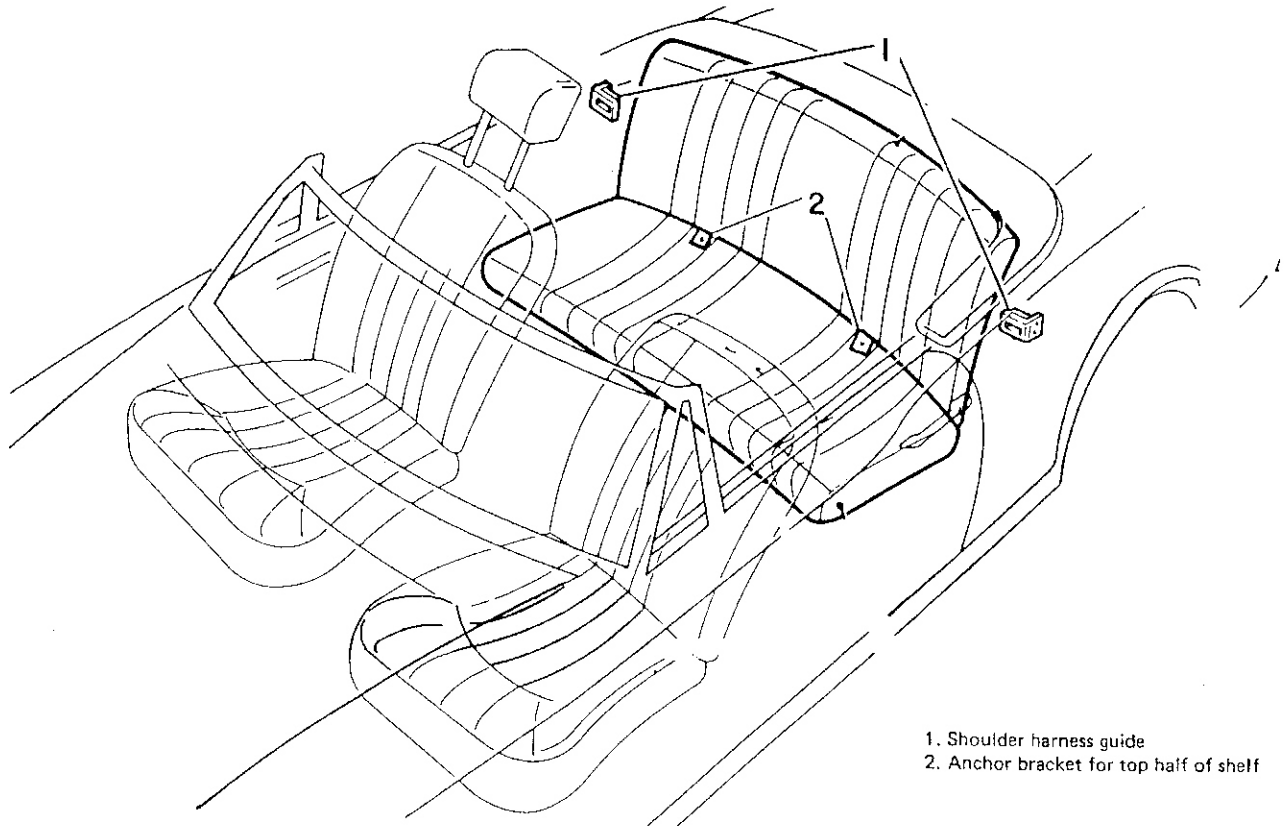
706.13

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## REMOVAL AND INSTALLATION

To remove bottom half of shelf, lift up and out. To remove top half of shelf, remove two screws on bottom brackets and pull shelf down and out.

Installation is reverse of removal.



PACKAGE SHELF

## CENTER CONSOLE

### REMOVAL AND INSTALLATION

**NOTE:** On vehicles with leather interior the upper and lower halves of the center console must be removed together.

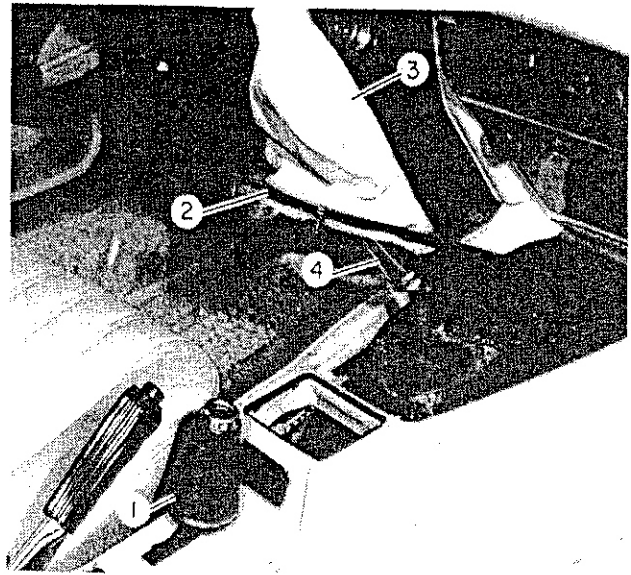
On manual transmission vehicles, unscrew gearshift knob (1).

On vehicles with A.C. swing evaporator down and remove A.C. control panel.

Using your fingers, reach through boot and pry up on rear of console cover (2) to unsnap fasteners. Lift cover up, along with boot (3), over gearshift lever (4).

Remove radio from upper half of center console.

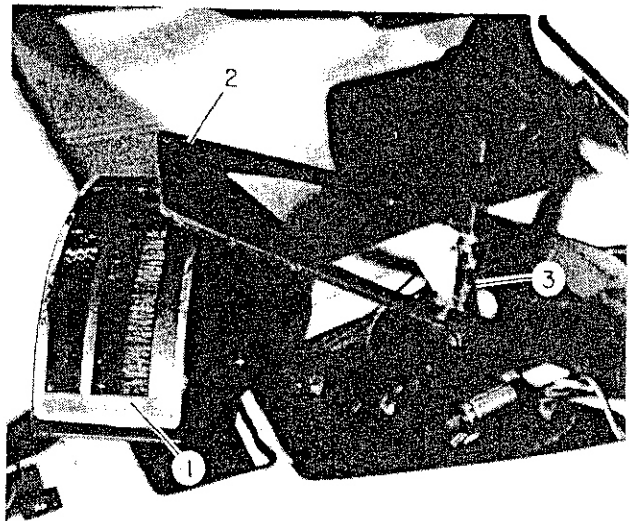
1. Gearshift knob 2. Console cover 3. Gearshift boot 4. Gearshift lever



On automatic transmission vehicles, remove two screws holding selector lever cover (1).

Unsnap rear of console cover (2) and lift out and up to remove.

1. Selector lever cover 2. Console cover 3. Selector lever



Slack off emergency brake cable adjustment from underside of vehicle (refer to Brake Section). Brake handle must be raised high enough for console removal clearance.

On vehicles with vinyl interior, remove lower half of center console as follows:

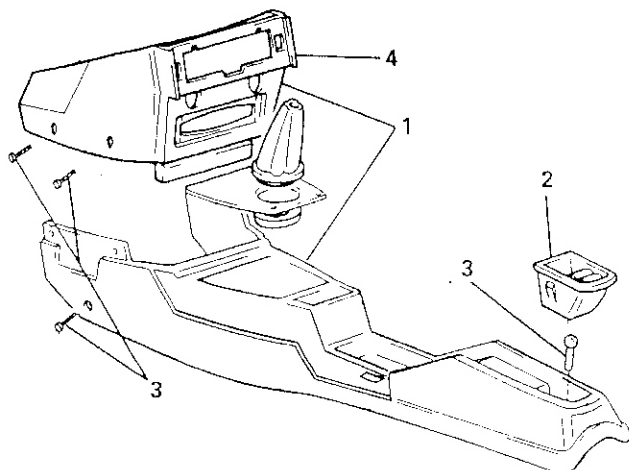
Remove screws (3) at front of console (1).

Remove coin holder (2) at rear of console to remove rear screw.

Lift console up and carefully pull back to remove it.

Installation is reverse of removal.

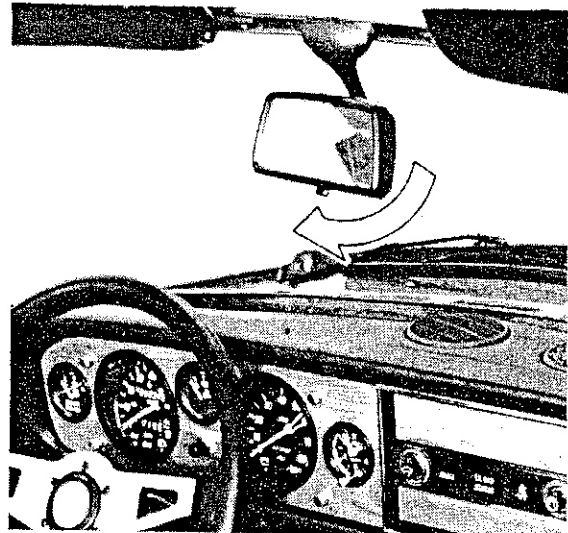
To remove upper half (4) disconnect wires to switches and remove upper half (4).



1. Center console 2. Coin holder 3. Screw 4. Upper half

## INSIDE REAR VIEW MIRROR REMOVAL AND INSTALLATION

Inside rear view mirror is of the safety break-away type and is clipped on to windshield mount. To remove, pull it away from windshield. To install, position mirror in place and push it firmly home.



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## SEAT BELT ASSEMBLY REMOVAL AND INSTALLATION

Remove rear shelf back by removing two screws at bottom of shelf back. Pull shelf back down and out.

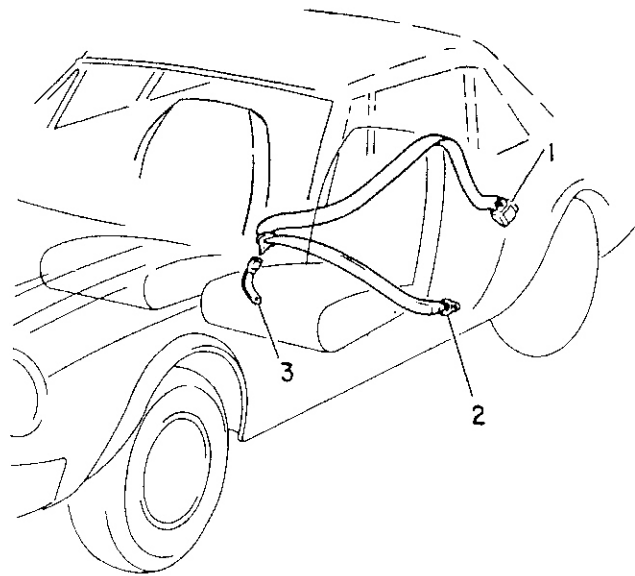
Remove two bolts holding reel assembly (1) to body.

Remove bolt holding belt bracket (2) to body.

Remove bolt holding belt buckle assembly (3) to body.

Installation is reverse of removal.

1. Reel assembly 2. Belt bracket 3. Belt buckle assembly



On vehicles with leather interior, remove both halves of center console (1) together as follows:

Remove radio (if installed) or radio blanking plate. Reaching through radio opening, disconnect wires to items in upper half of center console.

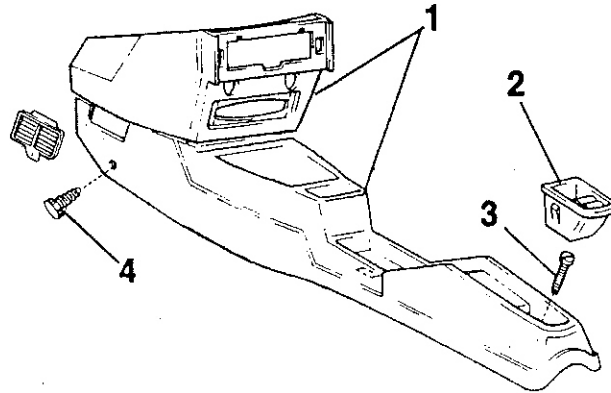
Remove attaching plug (4) at front of center console (1).

Remove coin holder (2) at rear of console.

Remove rear screw (3).

Lift console up and carefully pull back to remove it.

Installation is reverse of removal.



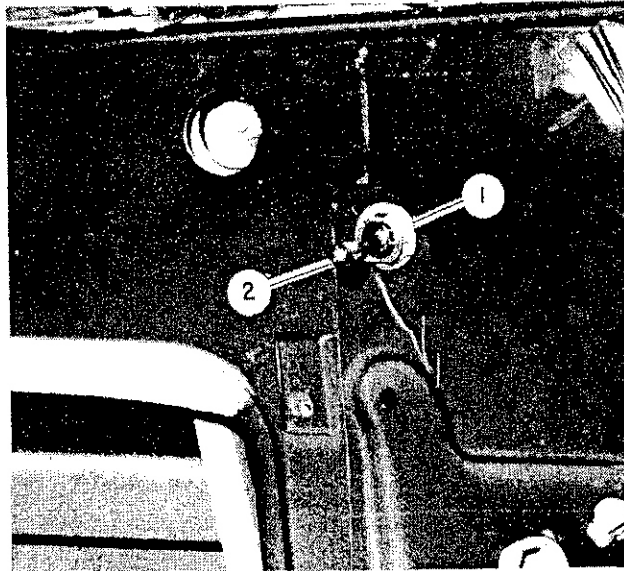
1. Center console 2. Coin holder 3. Screw 4. Attaching plug

### REMOTE CONTROL SIDE-VIEW MIRROR REMOVAL AND INSTALLATION

Remove door trim panel (refer to procedure in this section).

Remove circlip (1) holding mirror actuator (2) to door.

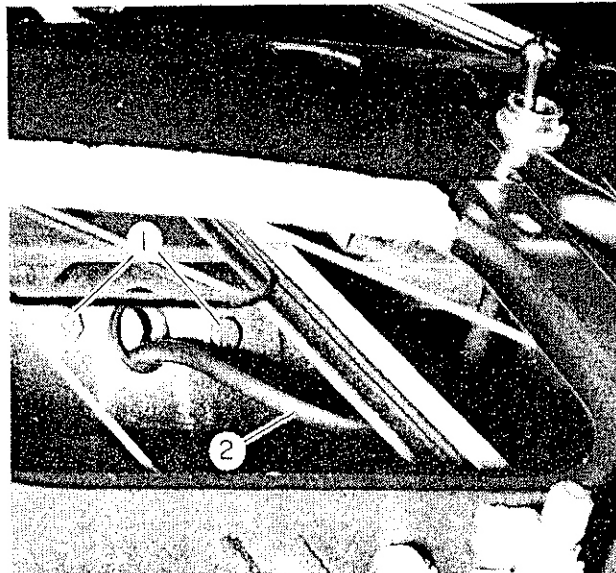
1. Circlip 2. Mirror actuator



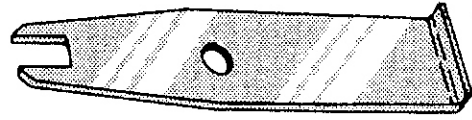
Remove two bolts (1) holding mirror assembly to door. Remove mirror and actuating control cable (2) thru door.

Installation is reverse of removal.

1. Bolt 2. Control cable



A.78034 Door handle retaining clip removal tool



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