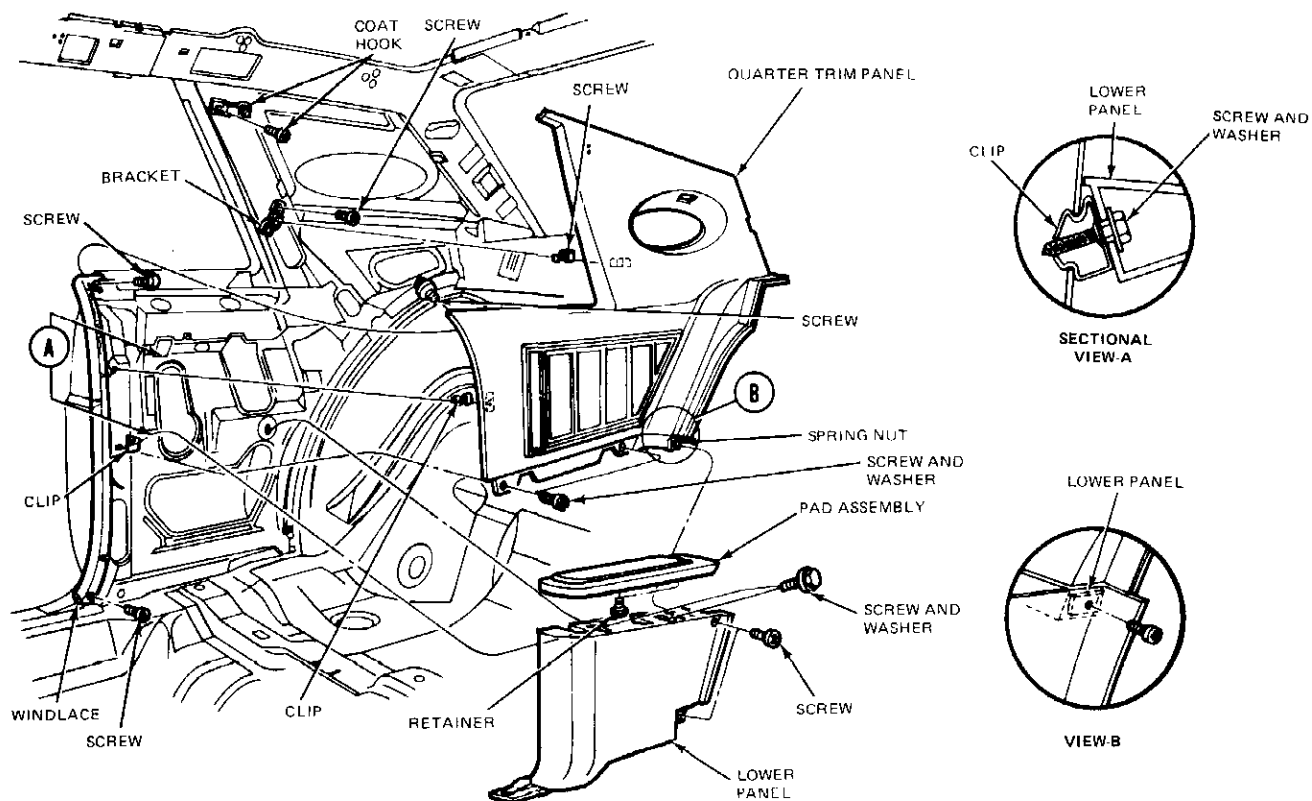




R1443-2E

FIG. 17 Quarter Trim Panel and Armrest Installation—Continental Mark V

NOTE: Take all necessary precautions to protect the quarter trim panel from damage or dirt.

Installation

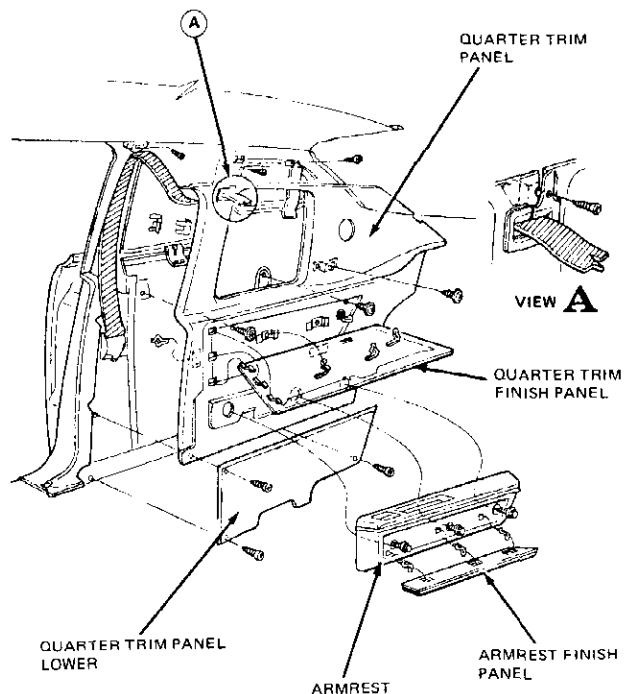
1. Position the quarter trim panel to the quarter panel and connect the courtesy lamp wiring. Retain with clips and screws.
2. Install coat hook and retain with screw.
3. Install interior backlamp garnish moulding.
4. Install seat cushion and seat back.
5. Install armrest and retain with three screws.
6. Install armrest finish panel.

ROOF SIDE TRIM PANELS

ALL EXCEPT VERSAILLES

Removal

1. Remove rear seat cushion and seat back.
2. Remove quarter trim panel and related parts (moulding, arm rest, trim and retaining screws).
3. **Ford 2-Door only** —Remove screw at seat belt opening and coat hook screw (Fig. 19).
Continental Mark V only — Remove screw retaining seat belt opening cover (Fig. 19).
Granada and Monarch 2-Door only —Remove screw at seat belt opening (Fig. 19).
4. Pull roof side trim panel away from body until released by retaining clips.



R1777-1B

FIG. 18 Quarter Trim Panel Installation—Lincoln Continental 2-Door

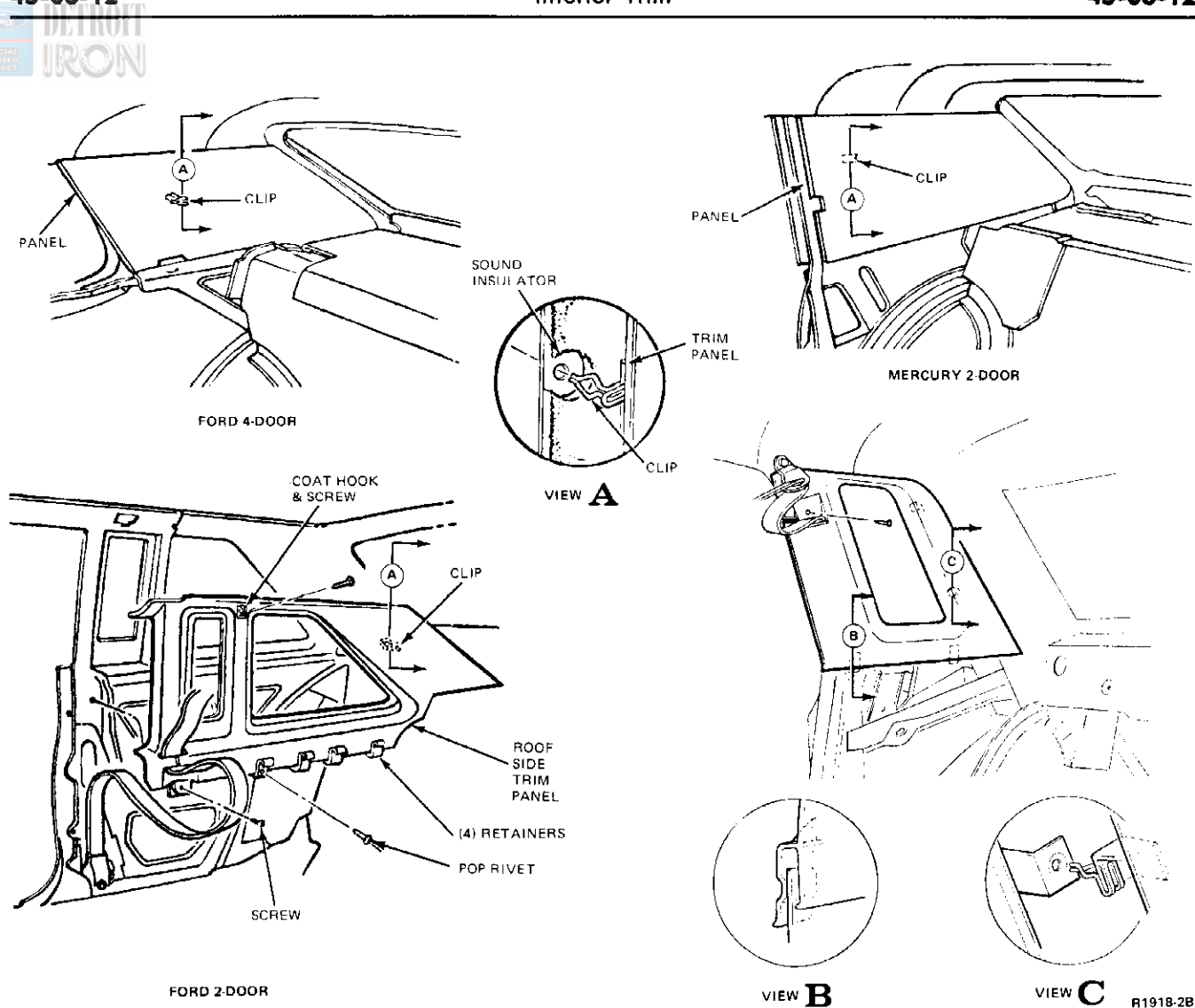


FIG. 19 Roof Side Trim Panels—Typical

5. **Granada and Monarch 2-Door only** — Disconnect seat belt and slip through opening in roof side trim panel. Move trim panel upwards and remove.

Ford 2-Door only — Slip seat belt through opening in roof side trim panel, then remove panel, after disconnecting courtesy lamp wiring.

Installation

1. **Ford 2-Door only** — Slip seat belt through opening in roof side trim panel. Connect courtesy lamp wiring harness.
2. **Granada and Monarch 2-Door only** — Slip seat belt through opening, then connect seat belt assembly to anchor.
3. Position roof side trim panel and push inward until retained by clips.
4. **Ford 2-Door only** — Install screw at seat belt opening and coat hook.
5. **Granada and Monarch 2-Door only** — Install screw at seat belt opening.
6. Install quarter trim panel and related parts.
7. Install rear seat cushion and seat back.

ROOF SIDE TRIM PANELS

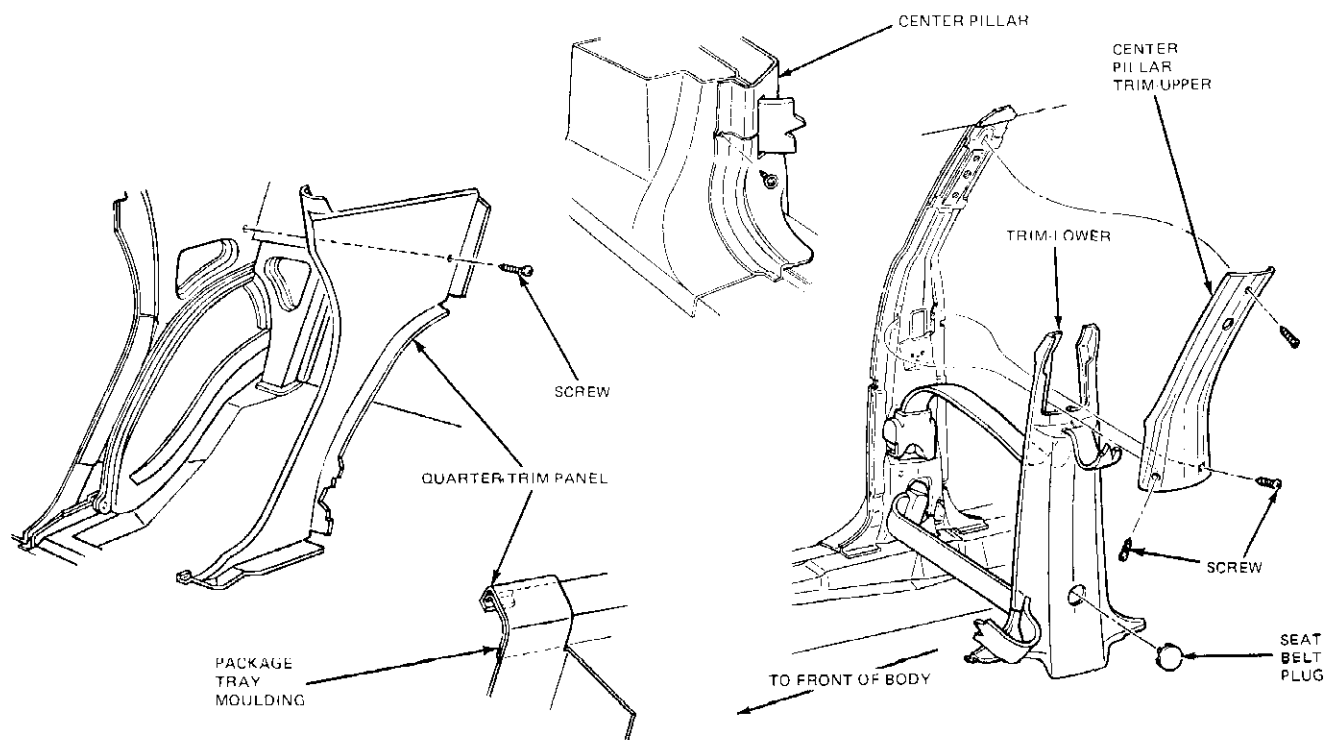
VERSAILLES

Removal

1. Remove rear seat cushion and seat back.
2. Remove the door sill scuff plate retaining screws and remove the scuff plate.
3. Remove the quarter trim panel and lower and center mouldings.
4. Pull the interior backlite upper and side garnish mouldings away from the body until released by retaining clips.
5. Remove the trim panel upper retaining screw (if equipped).
6. Pull the roof side trim panel away from the body until released by the retaining clips.

Installation

1. Position roof side trim panel and push inward until retained by clips.
2. Position the roof side trim panel and install the retaining drive pins.



R1919-2A

FIG. 20 Typical Center Pillar and Quarter Trim Panel

3. Install the quarter trim panel.
4. Position and install the interior backlite side and upper garnish mouldings.
5. Install rear seat cushion and seat back.

CENTER PILLAR AND QUARTER TRIM PANELS—FOUR DOOR MODELS

Before removing the center pillar post trim panel, it may be necessary to remove the shoulder belt upper pivot and the upper garnish moulding (if so equipped). Then, remove the retaining screws, slide the shoulder belt out through the slot, and remove the center pillar trim panel.

Before removing the rear quarter trim panel assembly, remove the rear seat cushion and back assembly (Group 41). Remove the retaining screw(s), unthread the seat belt and bezel from the trim panel, and remove the trim panel (Fig. 20).

QUARTER TRIM PANEL—STATION WAGON

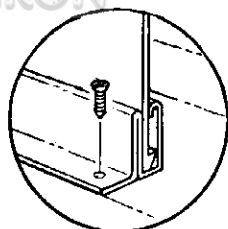
Removal

1. Remove the rear door sill scuff plate.

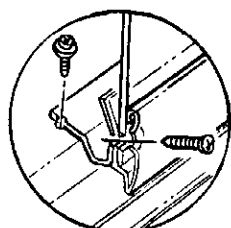
2. On Pinto and Bobcat, remove the seat belt retractors from the door sill.
3. Fold the rear seat to the cargo (down) position.
4. Remove the quarter window lower moulding, if so equipped.
5. Remove the trim panel attaching screws (Figs. 21 and 22).
6. Remove the trim panel from the installed position. On Pinto and Bobcat, remove the bezel and seat belt from the trim panel.
7. Remove the trim panel from the vehicle.

Installation

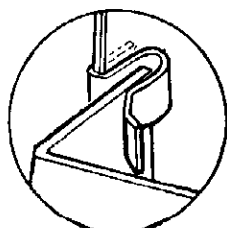
1. Position the trim panel in the vehicle and insert the seat belt through the trim panel on Pinto and Bobcat models. Install the seat belt bezel.
2. Install the trim panel attaching screws (Figs. 21 and 22).
3. Install the quarter window mouldings, if so equipped.
4. On Pinto and Bobcat, install the seat belt retractors in the door sill.
5. Install the rear door sill scuff plate.



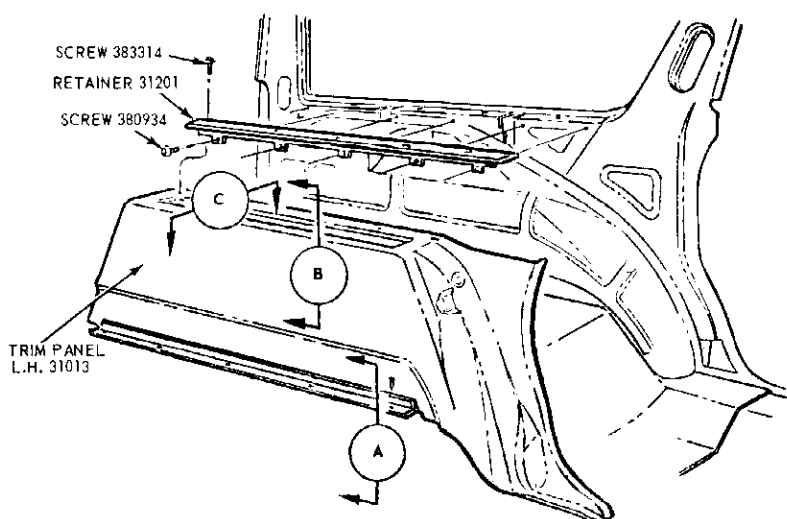
VIEW A



VIEW B

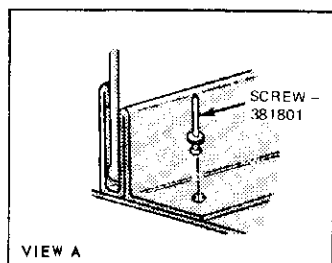


VIEW C

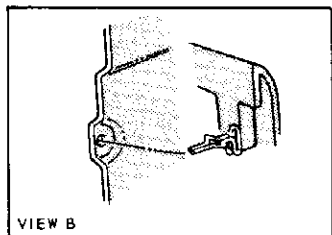


R1778-2A

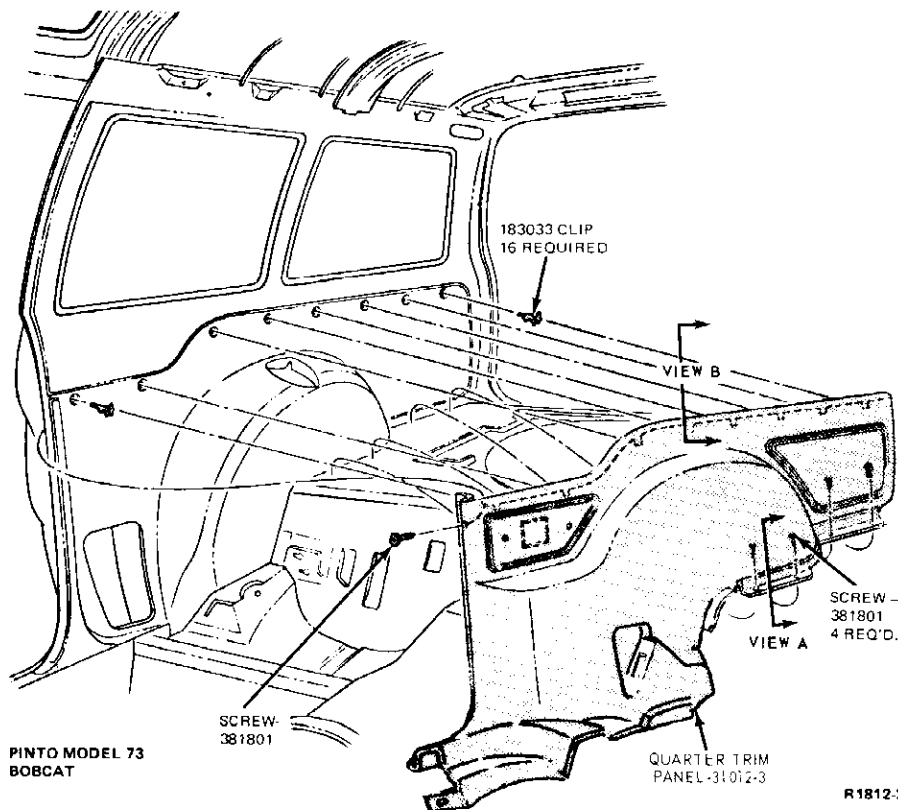
FIG. 21 Typical Station Wagon Quarter Trim Panel



VIEW A



VIEW B



R1812-2C

FIG. 22 Quarter Trim Panel Installation—Pinto and Bobcat Station Wagon

Mouldings

PART
45-16

GENERAL INFORMATION

The installation of interior mouldings are shown in Figs. 1 through 4. In most instances, one moulding overlaps another moulding. If this condition is found, it will be necessary to loosen or remove the overlapping moulding before removal of the desired moulding.

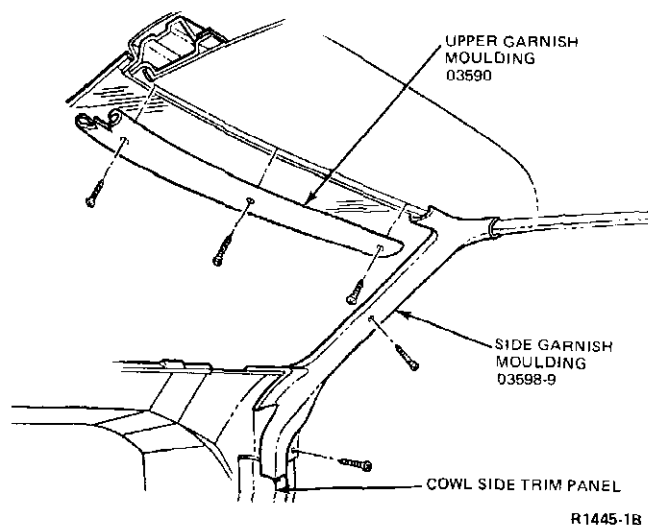


FIG. 1 Typical Windshield Garnish Moulding Installation—Continental Mark V

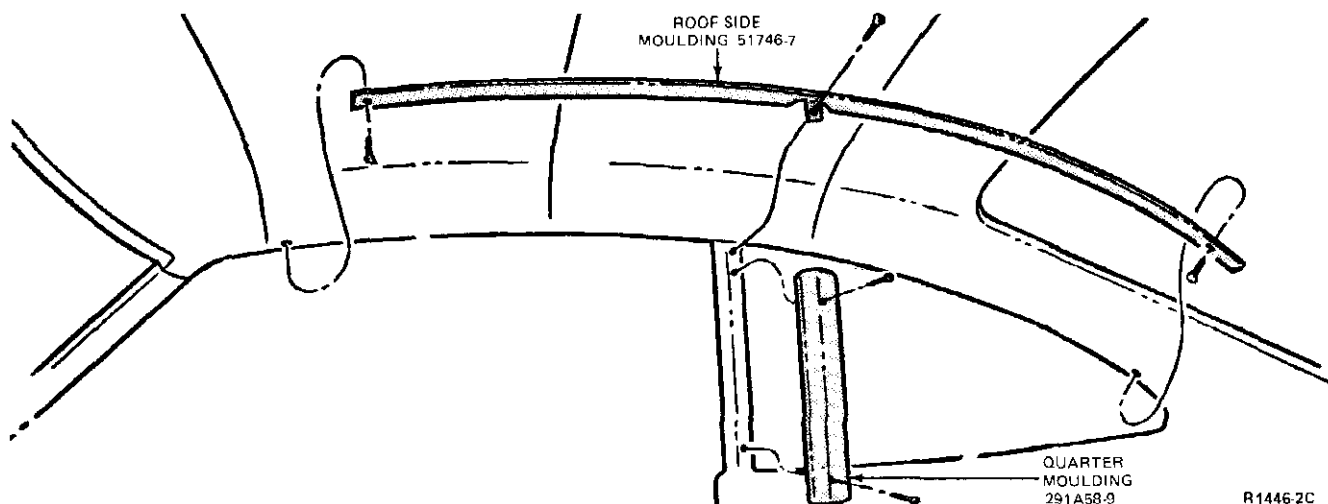


FIG. 2 Typical Roof Side Interior Moulding Installation—Mustang II

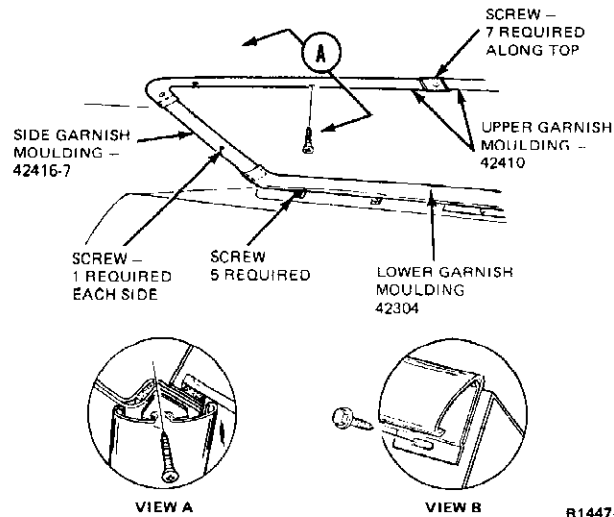


FIG. 3 Typical Back Window Garnish Moulding Installation—Continental Mark V

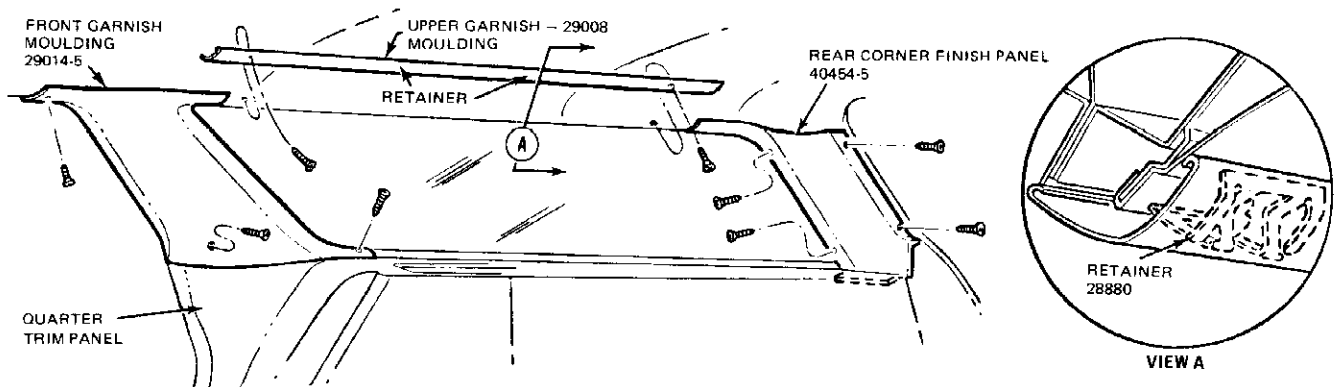


FIG. 4 Typical Quarter Window Mouldings—Model 71—LTD II Shown

R1769-2B

Rear Package Tray

**PART
45-21**

REMOVAL AND INSTALLATION

PACKAGE TRAY-TRIM PANEL

Removal of the rear seat cushion and rear seat back assembly is necessary on all models for replacement of the package tray trim panel. See Group 41 for rear seat cushion and seat back removal and installation procedures. On some models it will be necessary to remove the quarter trim panel extension assemblies. See Figs. 1 through 6.

1. Remove the back window mouldings and defogger and speaker grille (if so equipped).
2. Remove the trim panel retaining screws.
3. Pull the trim panel forward and slightly upward and remove it from the package tray.
4. If a new trim panel is being replaced, transfer the defogger and radio speaker grille to the new panel if required.
5. Position the trim panel to the package tray and install the retaining screws at the back panel.

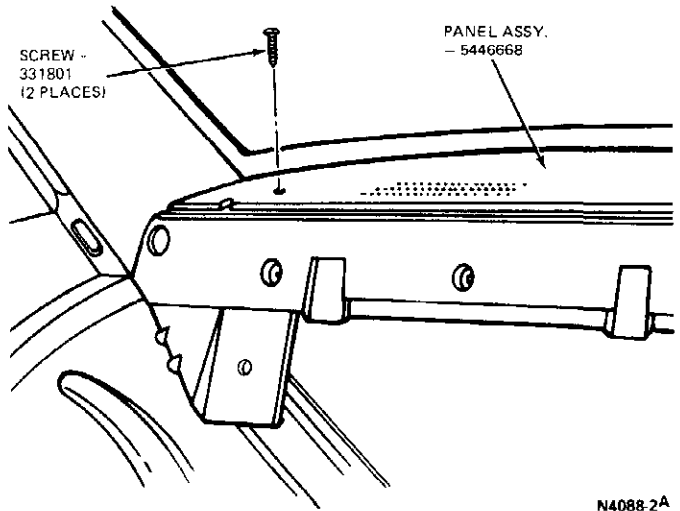


FIG. 1 Package Tray Trim Panel—Versailles

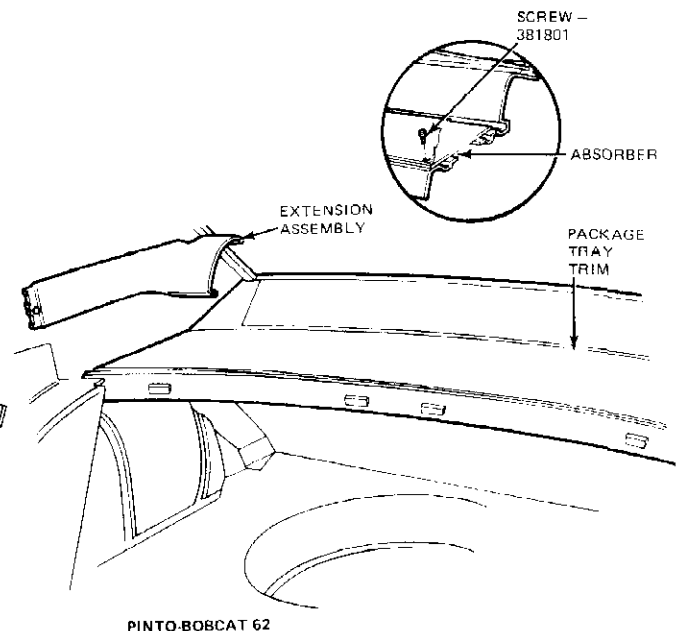
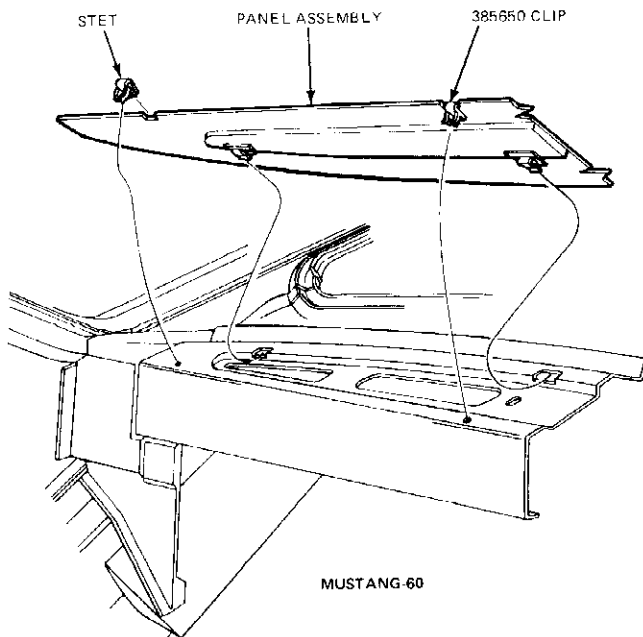


FIG. 2 Package Tray Trim Panel—Pinto, Bobcat, and Mustang II

6. On units without a backlamp garnish moulding, ensure the three retainer clips mounted on the trim panel engage the hole in the sheet metal package tray. Press downward on the front edge of the trim panel to ensure clip engagement.
7. Install the back window garnish mouldings (if so equipped).
8. Install the quarter trim panel extension assemblies (if so equipped).
9. Install the defogger and radio speaker grille retaining nuts (if so equipped).
10. Install the rear seat back and cushion assembly.

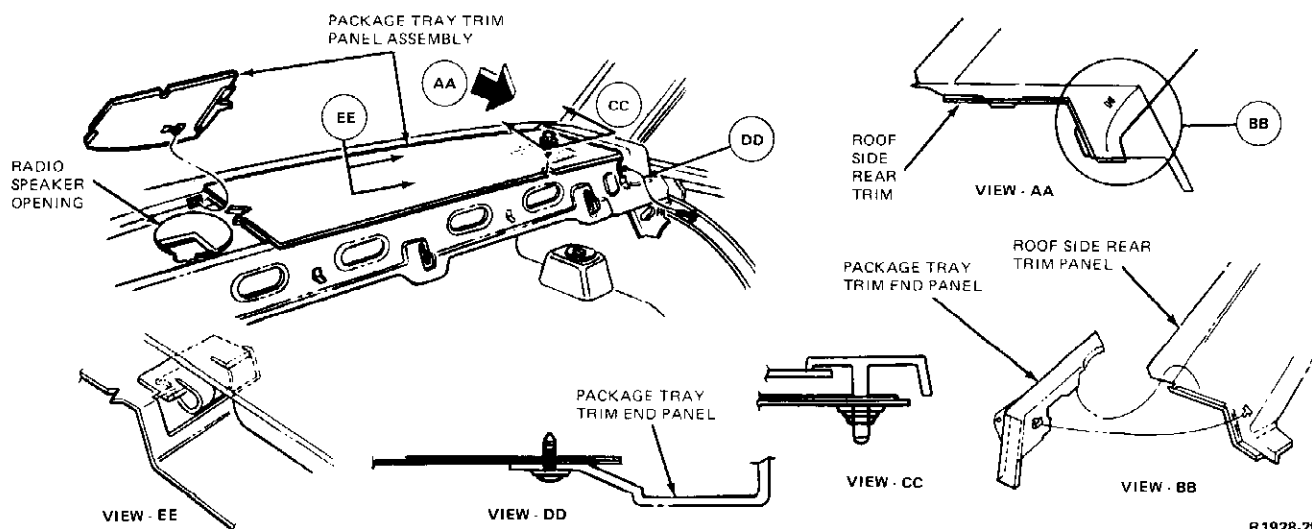


FIG. 3 Package Tray Trim Panel—Fairmont and Zephyr

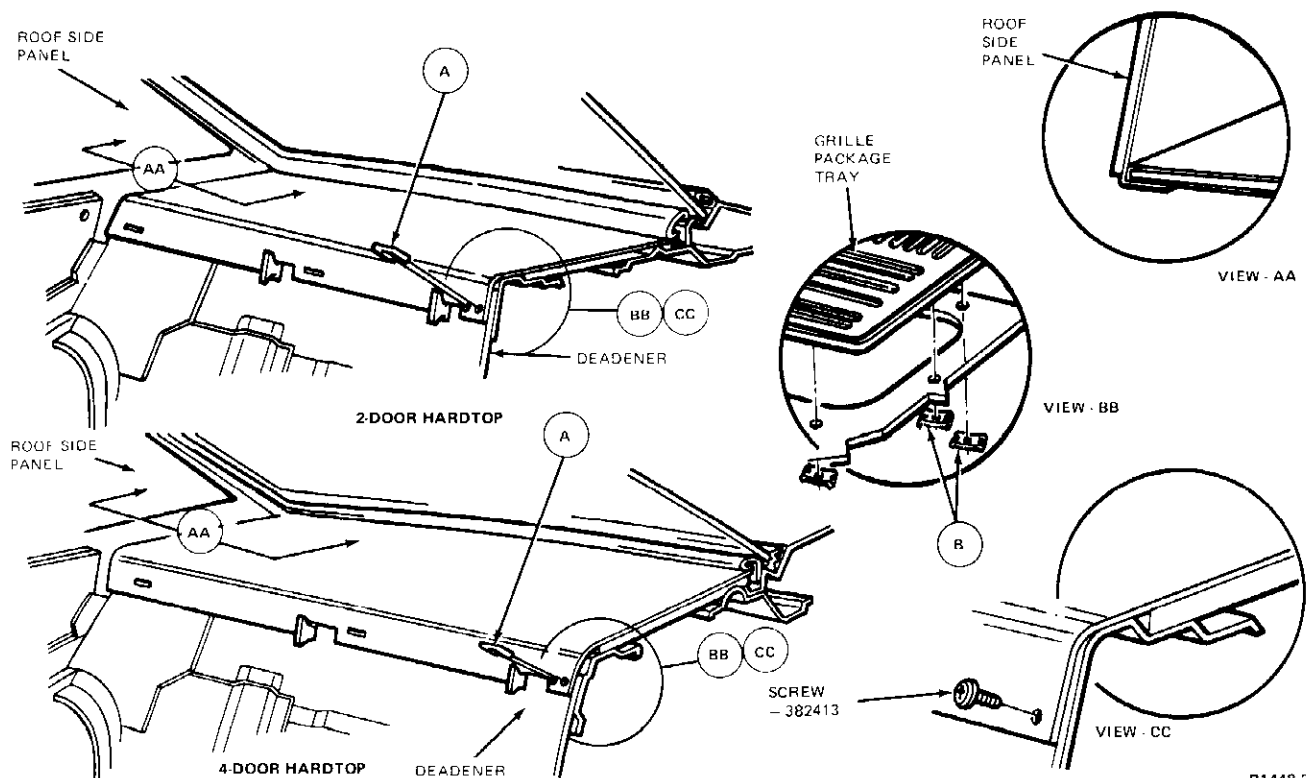


FIG. 4 Package Tray Trim Panel—Ford and Mercury

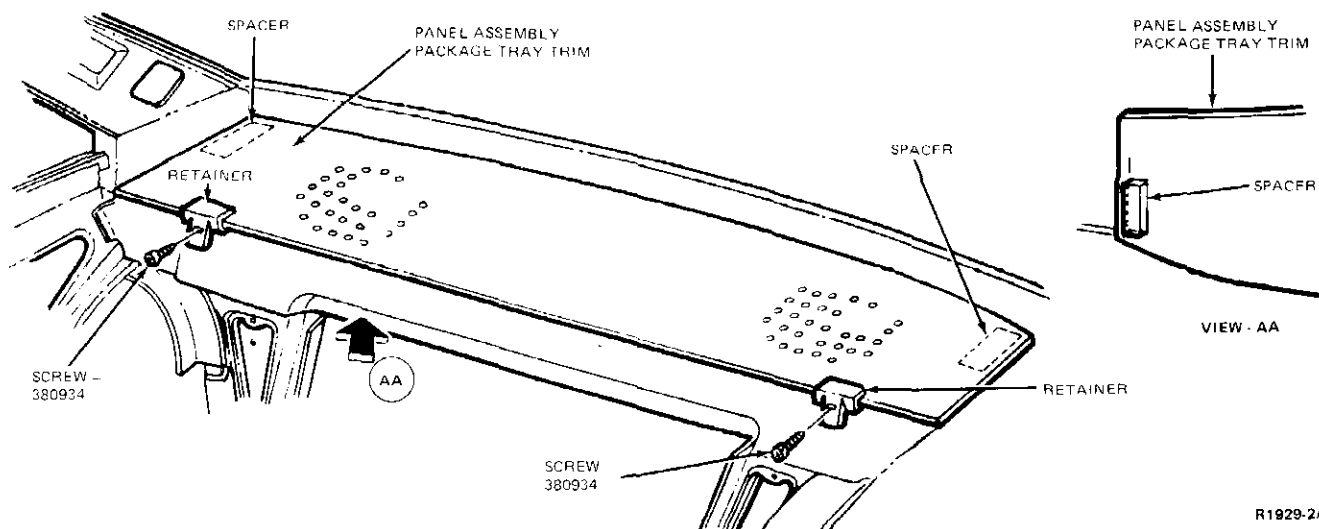


FIG. 5 Package Tray Trim Panel—Lincoln Continental and Continental Mark V

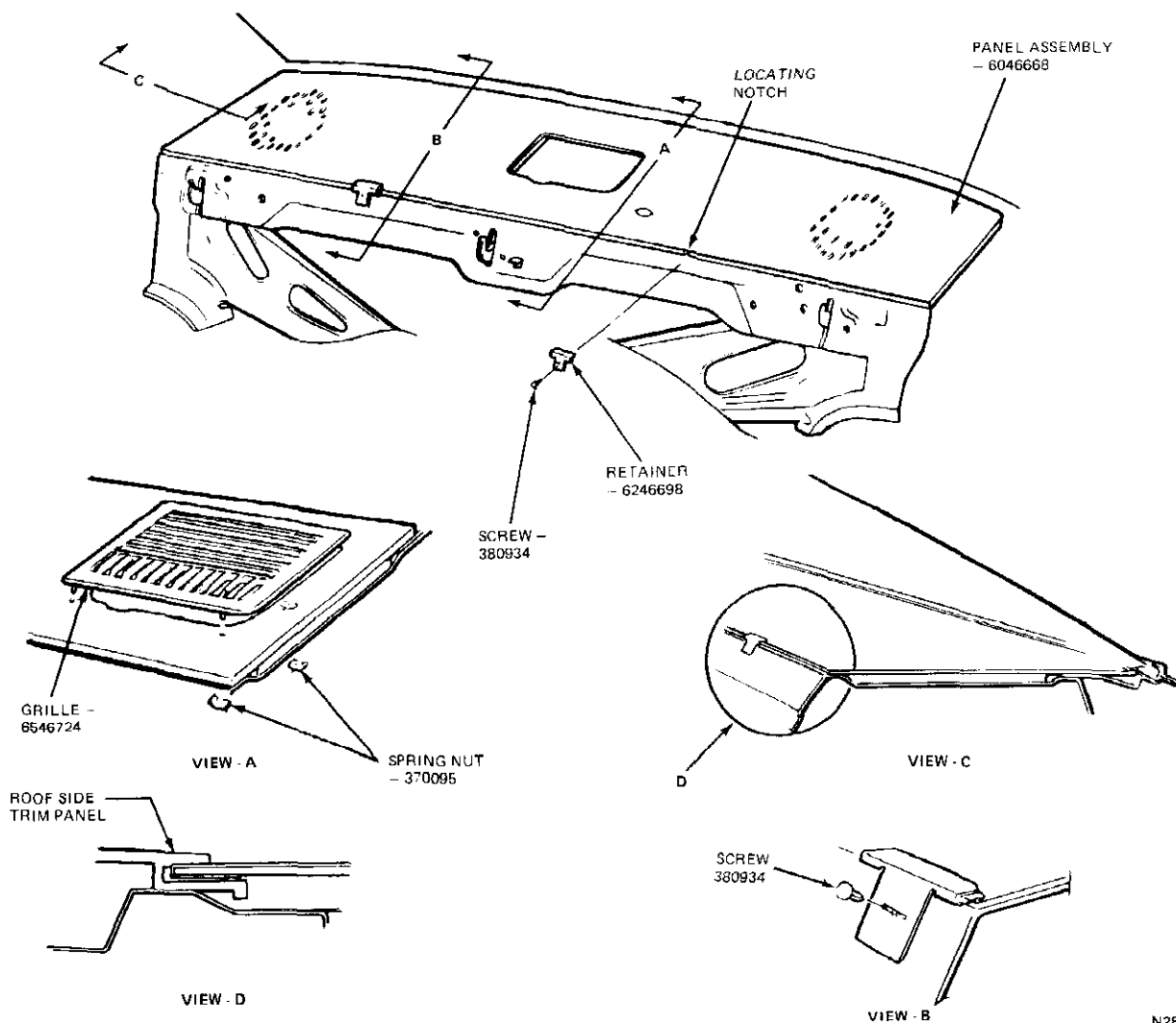


FIG. 6 Package Tray—LTD II, Cougar and Thunderbird

Carpets and Floor Mats

**PART
45-26**

REMOVAL AND INSTALLATION

FRONT AND REAR (ONE-PIECE)

On vehicles equipped with a floor-shift transmission, remove the console (see Part 45-31), shift quadrant or shifter bezel. On Pinto, Bobcat and Mustang II models, it is also necessary to remove the parking brake bezels and shakebrace.

Remove the front seat(s) and seat tracks, rear seat cushion, seat belts and outboard retractors, cowl trim panels, "B" pillar trim panels, quarter trim panels and door sill scuff plates. Remove all carpet retaining screws and remove the carpet from the vehicle.

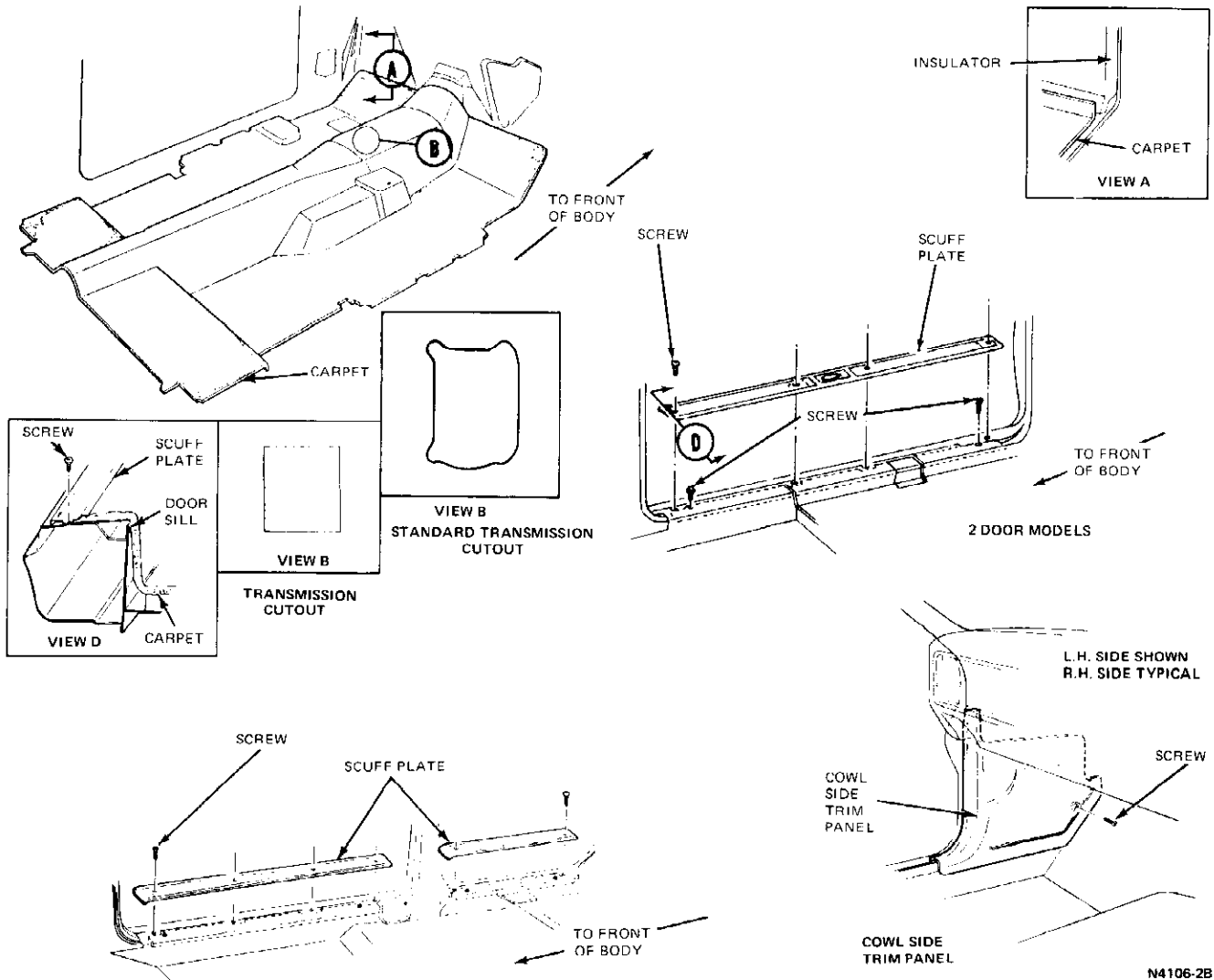


FIG. 1 One-Piece Carpet Installation—Versailles—Other Models Similar

Floor Console

**PART
45-31**

REMOVAL AND INSTALLATION

Removal

Open the console glove box door and remove the retaining screws from the bottom of the glove box and the top finish panels (except the gear shift opening panel of Mustang II models Fig. 3). From the console assembly, disconnect all wire connections and remove the console assembly from Cougar XR7, LTD II, Thunderbird, Granada, Monarch, Versailles and Mustang II models (Figs. 1, 3 and 4). On Pinto and Bobcat models (Fig. 2) remove the attaching screws and remove the console. On the Granada, Monarch and Versailles also remove the screws from the forward stowage area (Fig. 4).

Installation

Connect all wires, position the console and install all the retaining screws at the bottom of the glove box (forward stowage area on Granada, Monarch and Versailles) and the top finish panel.

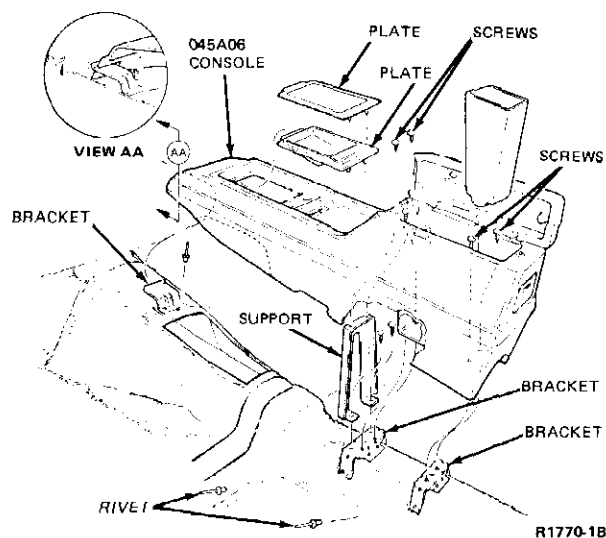


FIG. 1 Floor Console Installation—Cougar XR7, LTD II and Thunderbird

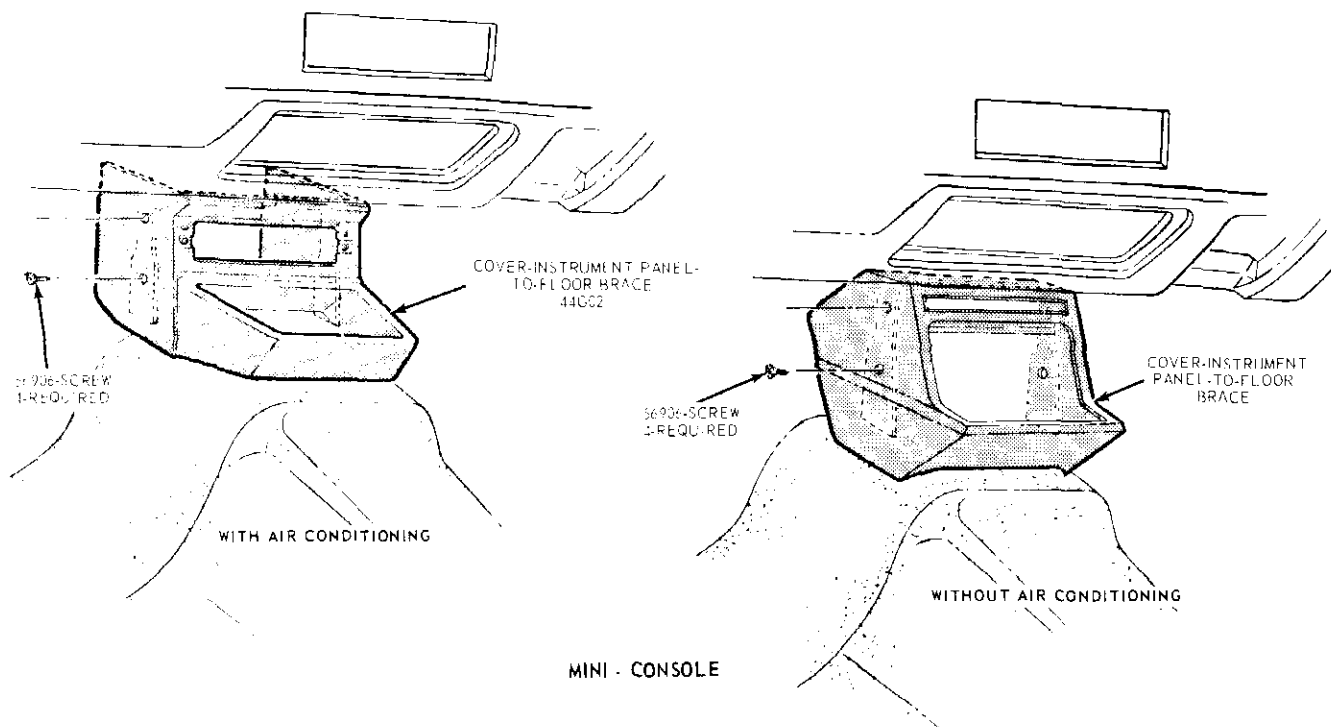
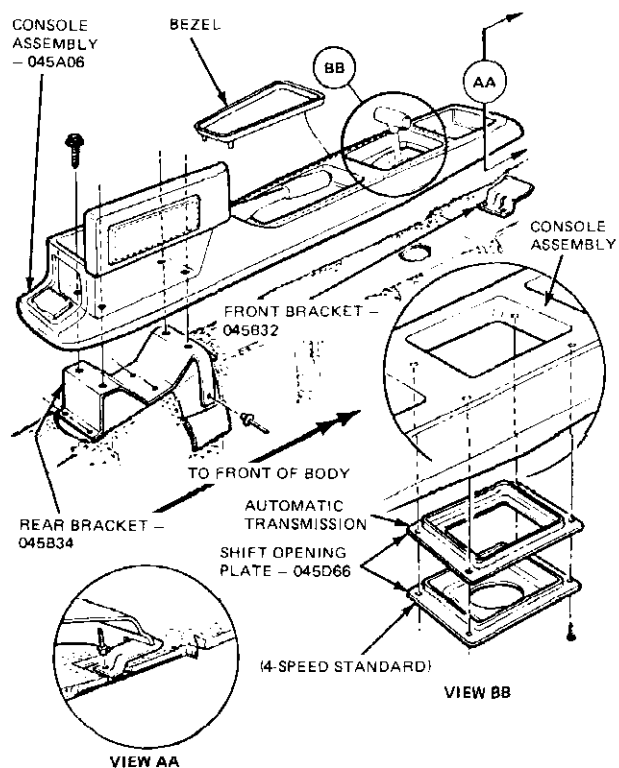
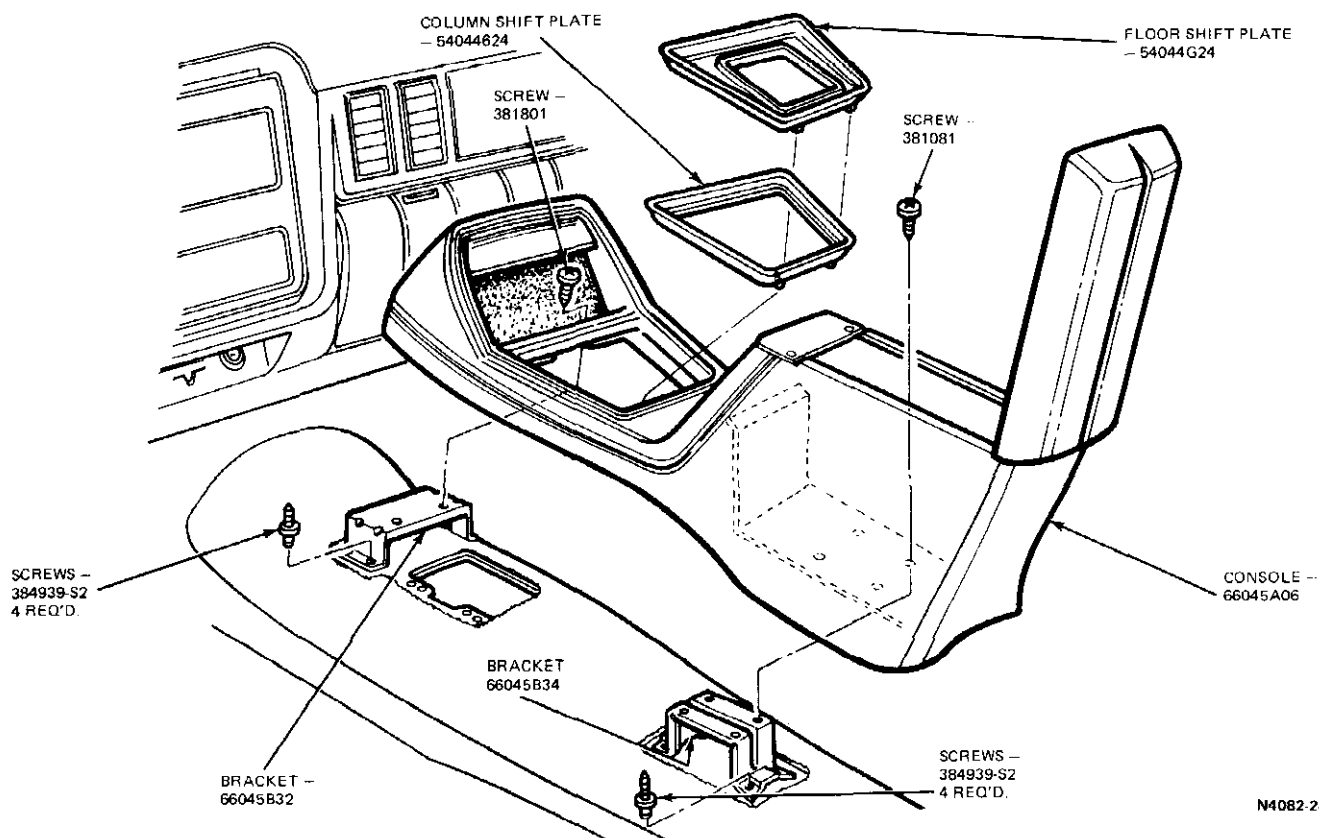


FIG. 2 Floor Console (Mini) Installation—Pinto and Bobcat



R1773-1C

FIG. 3 Floor Console Installation—Mustang II

N4082-2B

FIG. 4 Floor Console Installation—Granada, Monarch and Versailles

Headlining

**PART
45-41**

SUBJECT	PAGE	SUBJECT	PAGE
ADJUSTMENTS		REMOVAL AND INSTALLATION	41-1
Sun Visor — Without Lamp	41-1	GARAGE DOOR OPENER	41-19
Sun Visor — With Lamp	41-1		

CR2047-2B

ADJUSTMENTS

SUN VISOR—WITHOUT LAMP

Occasionally a sun visor will not stay in engagement with the retaining clip at the center of the windshield. This could be caused by the rod at the end of the visor being too far in or out. Outboard edge of rubber tip should be flush with center clip (outer walls). Work the visor in or out for proper engagement. If the rod length is OK, the rubber tip on the end may be worn.

SUN VISOR—WITH LAMP

If the visor will not stay engaged in the retaining clip at the center of the windshield, loosen the visor retaining screw (near the elbow) and shift the visor sideways into proper position.

Tighten the visor retaining screw snug enough to hold the visor in the "up" position, but loose enough to allow the visor to be rotated up and down on the pivot shaft.

REMOVAL AND INSTALLATION

HEADLINING

Sedans and Hardtops—Except Versailles, Fairmont, Zephyr, Thunderbird and Continental Mark V

The following headlining removal and installation procedures generally apply to all models. If some of the steps do not apply to the particular model being serviced, proceed to the next step.

The Pinto and Bobcat require windshield and back window glass removal for headlining installation. See Group 43. Refer to the appropriate Figs. 1 through 29.

Removal

1. Remove the sun visor and bracket assemblies.
2. Remove the windshield upper garnish moulding. Remove the upper screw from the two windshield side garnish mouldings and position the mouldings away from the windshield A pillar.
3. Remove the shoulder belt assemblies, shoulder belt retainers and coat hooks.
4. Remove the roof side and center garnish mouldings. On all 4-door sedans, first remove the center cap from the junction of the front and rear side mouldings at the center pillar. On some 4-doors, there is also a joint cover at the rear quarter. On 2-door hardtops, there is one joint cover at the rear quarter.
5. Remove the rear seat cushion and back assembly (Group 41).
6. Remove the right and left quarter trim panels (Group 45).

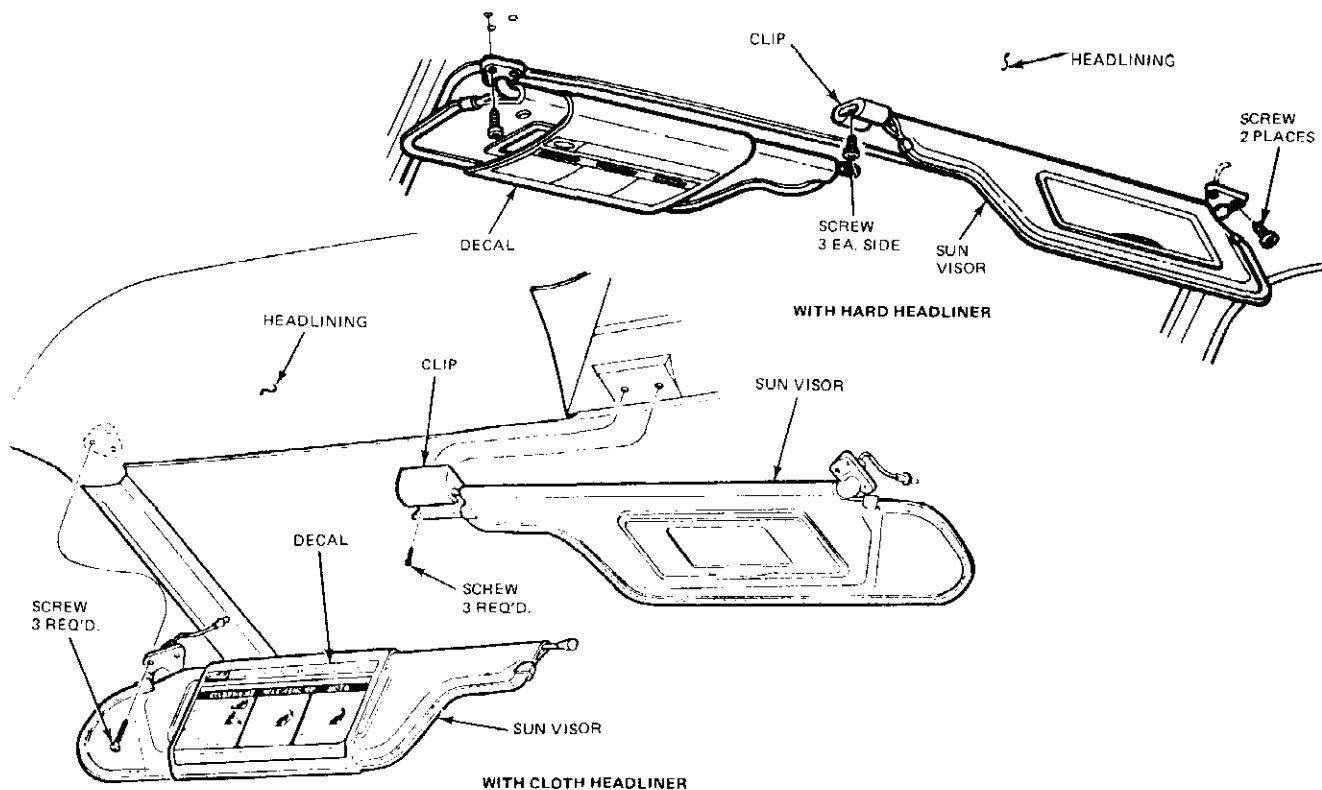
7. Remove the roof side rear trim covers (right and left).
8. Remove the back window garnish mouldings and remove the package tray (Group 45).
9. Unhook the headlining from the tabs.
10. Remove the dome lamp and upper rear quarter lamps. Pry off lens and remove the attaching screws.
11. Remove the staples that fasten the headlining to the roof side retainer assemblies (Pinto Station Wagon Only).
12. Pull the headlining loose from all cemented areas.
13. Unhook the right and left retainers from the headlining rear support rod, disengage all support rods from the holes in the left and right roof rails, and remove the headlining from the vehicle.

Installation

1. Unpackage the new headlining and lay it out on a flat surface.
2. Trim the listings (or "pockets") on the new headlining to the approximate length of those on the old one. Remove the support rods from the old headlining and install them in the same relative rod listings of the new headlining.

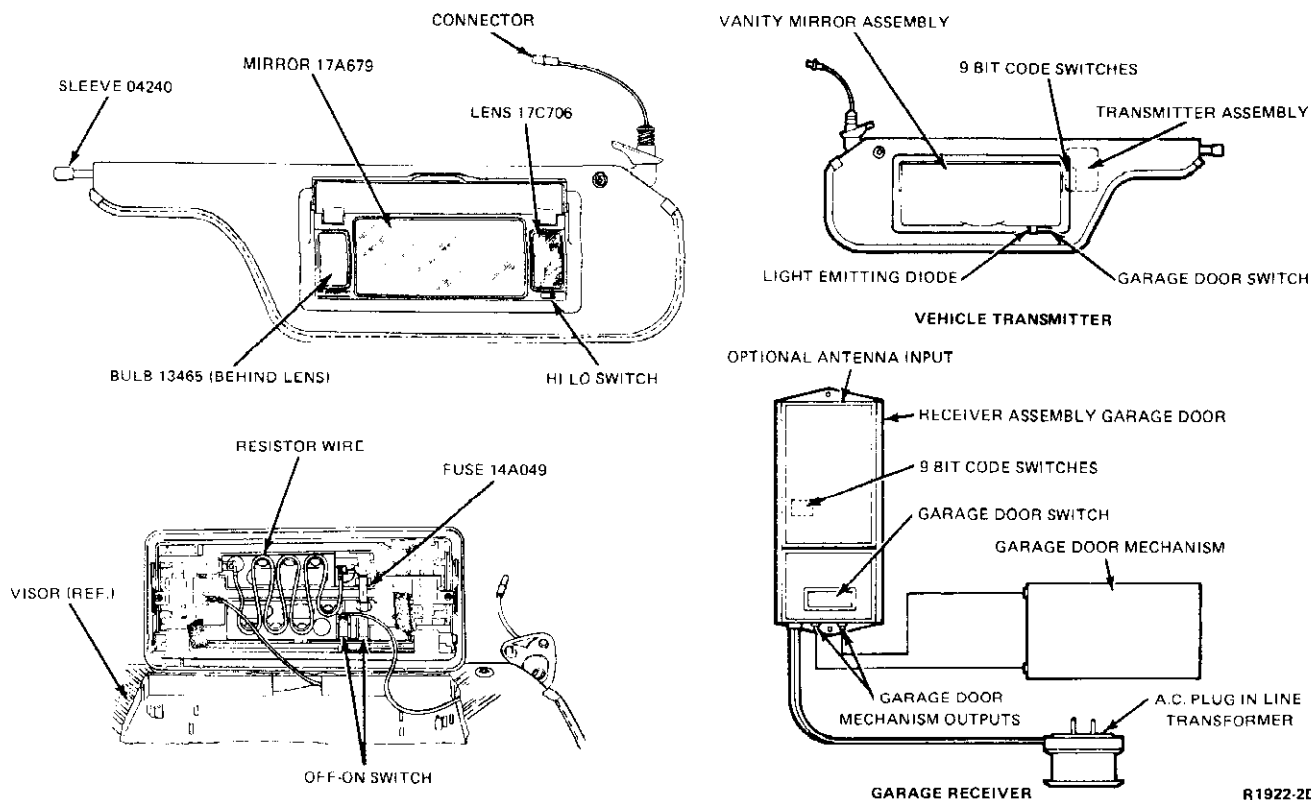
Roof headlining support rods are color coded at each end. When ordering new rods, be sure to note the color at each end of the rod.

3. Position the headlining in the vehicle. To maintain the most driver headroom and wrinkle-free headlining, insert the support rods into the upper



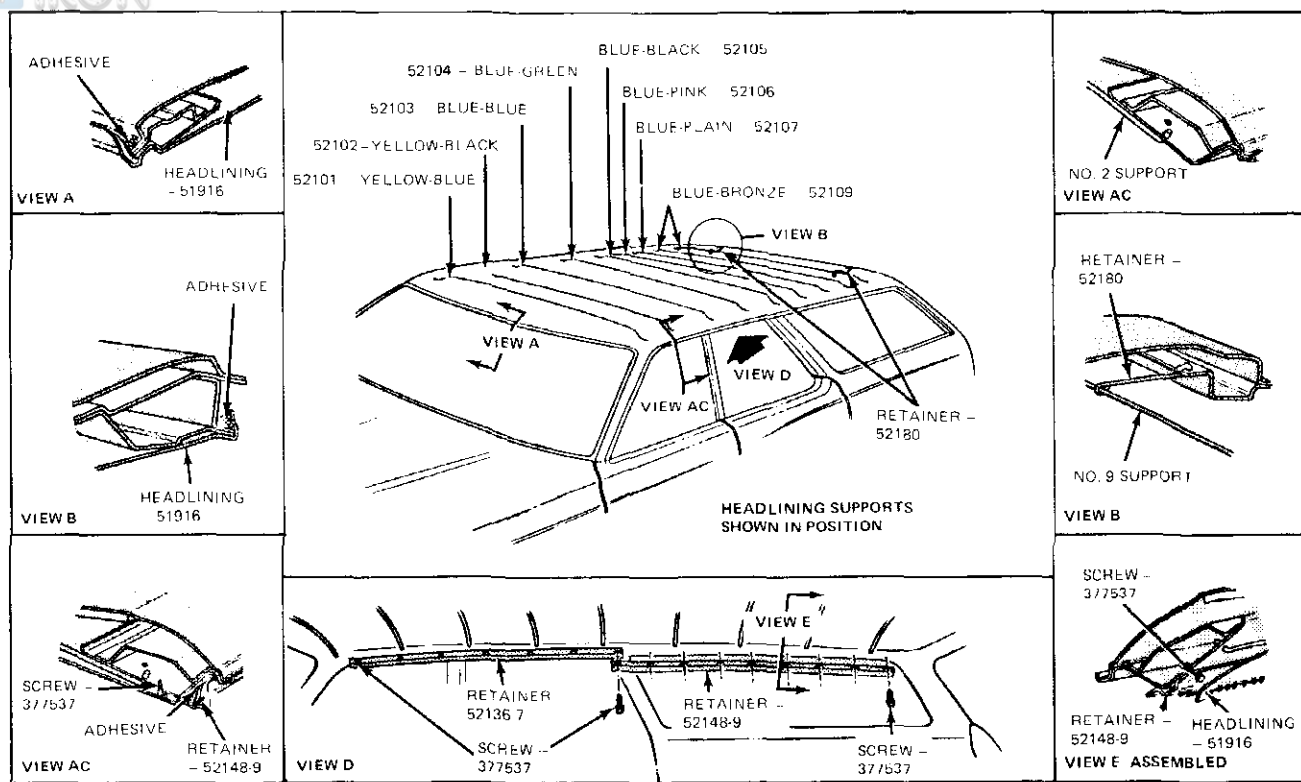
N4143-2A

FIG. 1 Sun Visor Installation—Versailles Shown



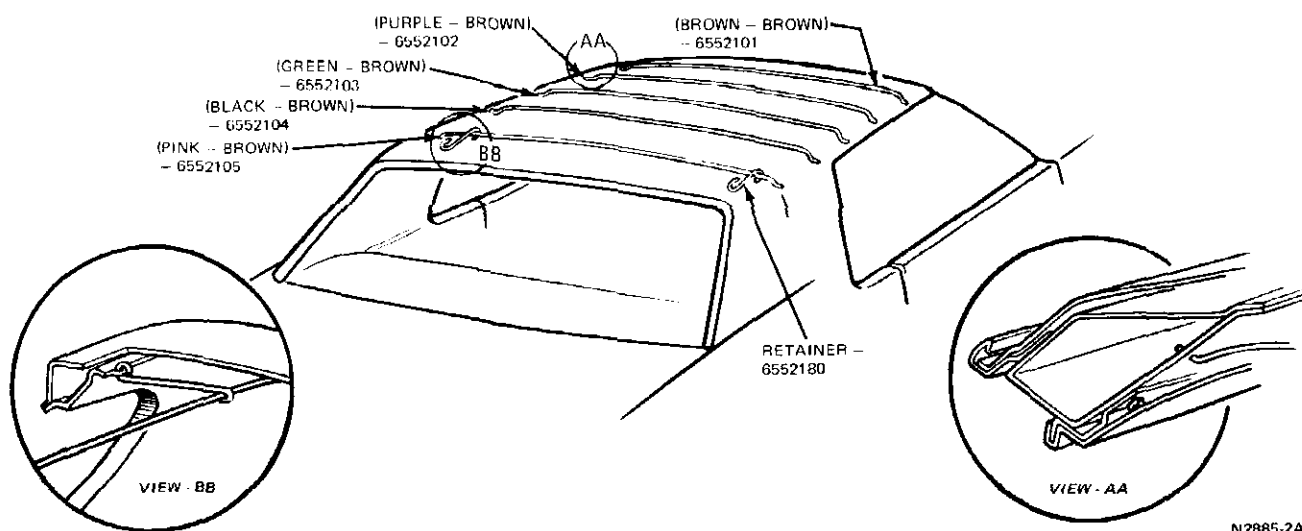
R1922-2D

FIG. 2 Lighted Visor Vanity Components—R.H. Shown (L.H. Similar)



R1088-2F

FIG. 3 Station Wagon Headlining Installation—Ford and Mercury



N2885-2A

FIG. 4 Headlining Supports—2-Door Models

holes in the highest possible hole in the right hand side without having support rod "snake" across unit.

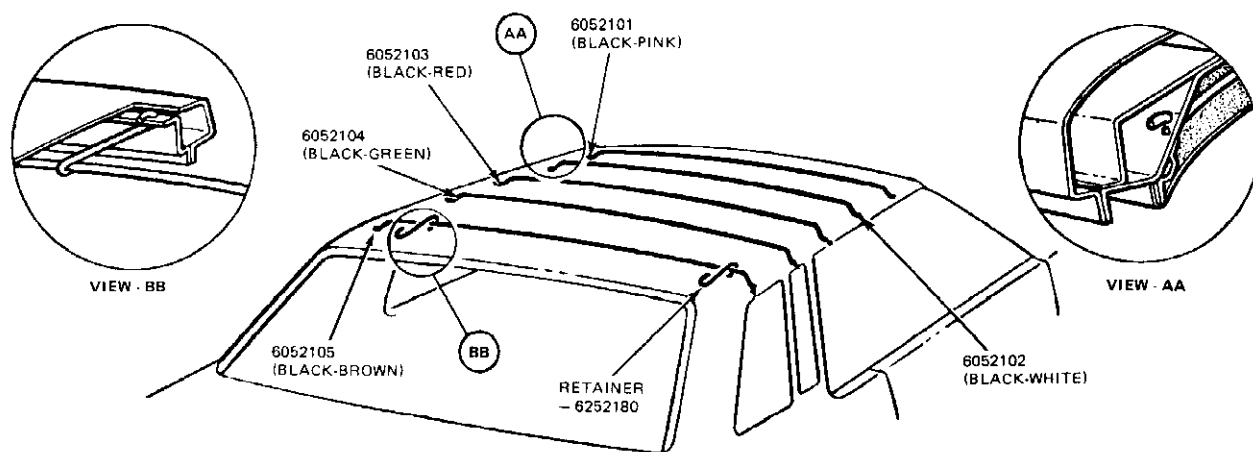
4. Hook the rear retainers to the rear support rod.
5. Staple the headlining to the retainer assemblies (Pinto Station Wagon Only).
6. Cement the headlining in place and trim the excess material.
7. Install the roof side rear trim covers, the package tray, the rear window garnish mouldings and quarter trim panels and lamps.

8. Cut a hole in the headlining material for the dome lamp and install the lens and bezel.
9. Install all the garnish mouldings shoulder belt assemblies, retainers, coat hooks and sun visors.

Pinto and Bobcat

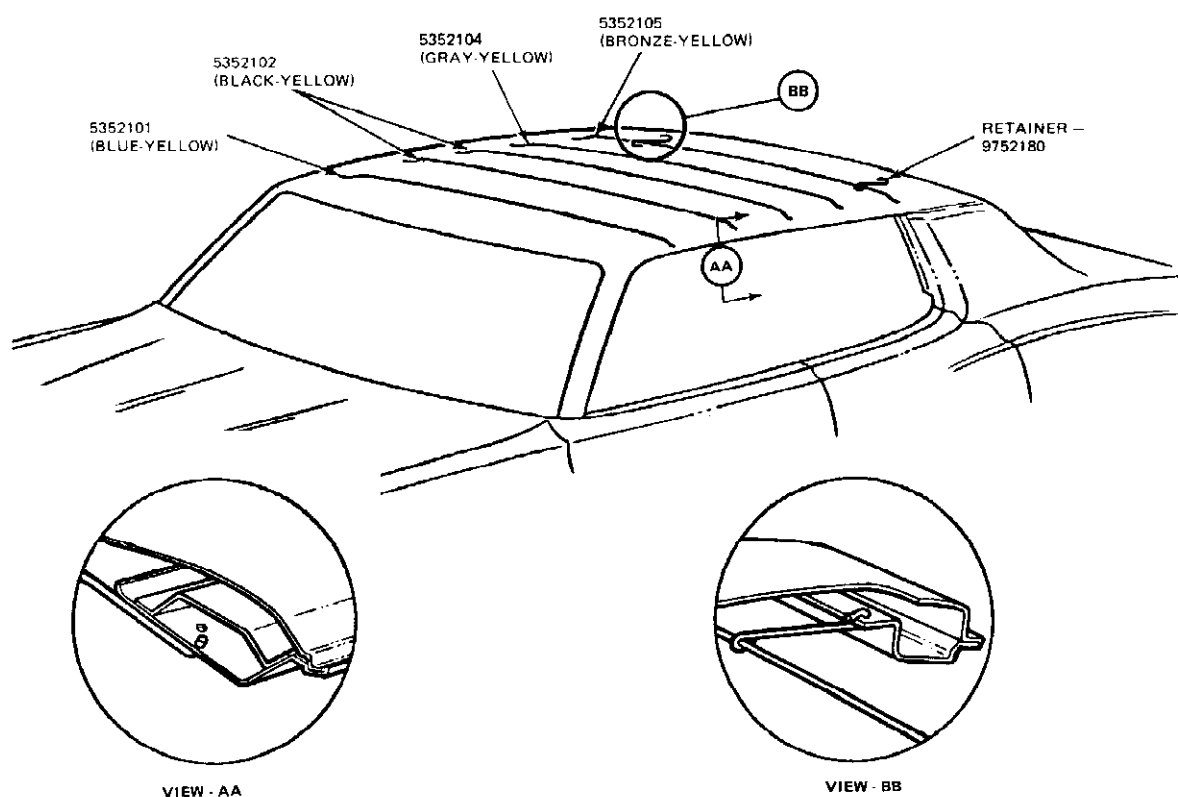
Removal

1. Remove the right and left windshield wiper arm assemblies.
2. Remove the windshield and mouldings by using the procedures outlined in Group 43.



N2886-2A

FIG. 5 Headlining Supports—Ford with Opera Windows



N2887-2A

FIG. 6 Headlining Supports—Ford and Mercury 4-Door Models

3. Remove the weatherstrip from the glass opening.
4. Remove the rear window glass from the opening by using the procedures outlined in Group 43.
5. Remove the right and the left shoulder belt fasteners, 1 bolt on each side.
6. Remove the right and left shoulder belt retainer hooks which are fastened with 1 screw on each side. Then, remove the right and left coat hooks which are retained with 1 screw on each side.
7. Remove the rear seat cushion and back assembly (Group 41).
8. Remove the quarter trim panels (Group 45).
9. Open the trunk lid and remove the 2 nuts retaining the right and left upper quarter trim panels.
10. From the interior of the vehicle, remove the one remaining screw on each side and remove the quarter trim mouldings.
11. Remove the right and left sun visors.
12. Remove the head cap mouldings at the top of the A pillar posts, right and left side (pry off carefully).
13. Remove the visor bracket and dome lamp assembly.

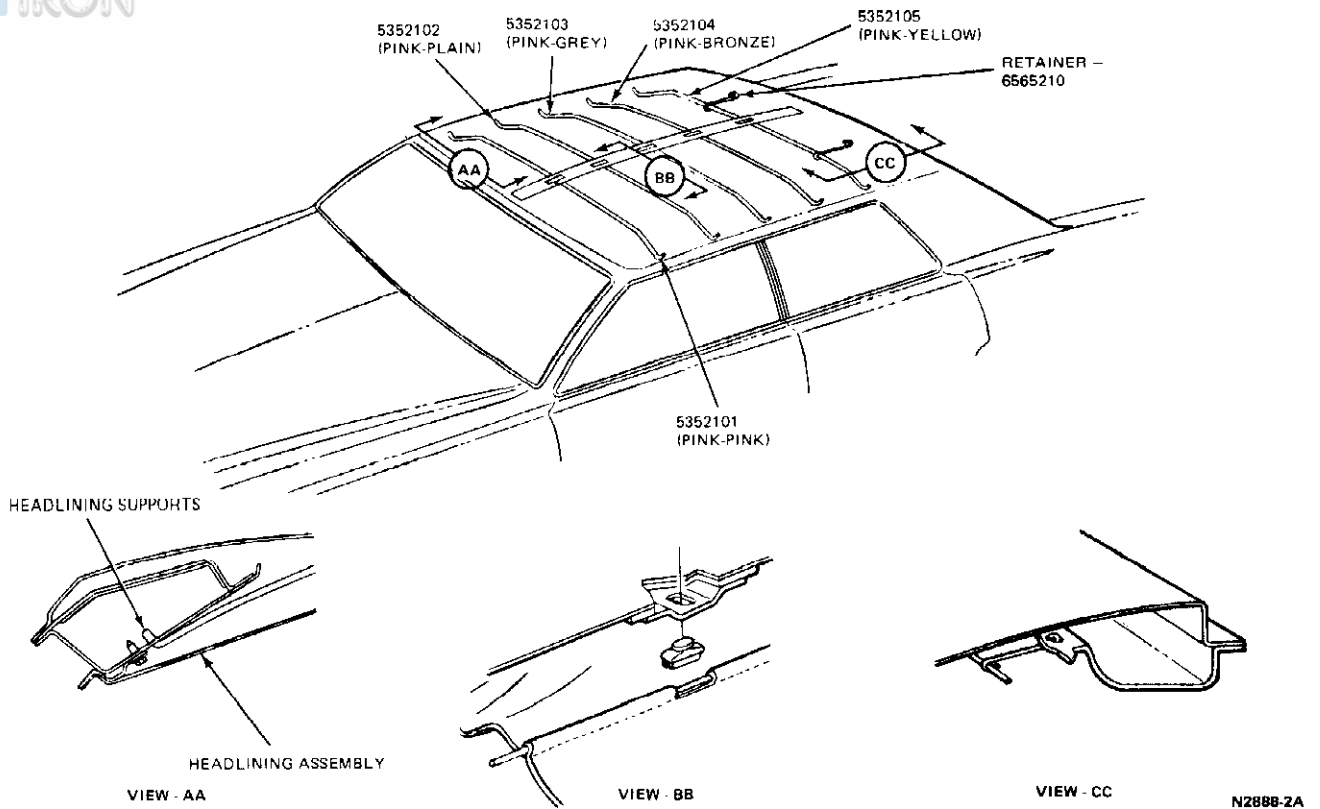


FIG. 7 Headlining Supports—LTD II and Cougar 4-Door Models

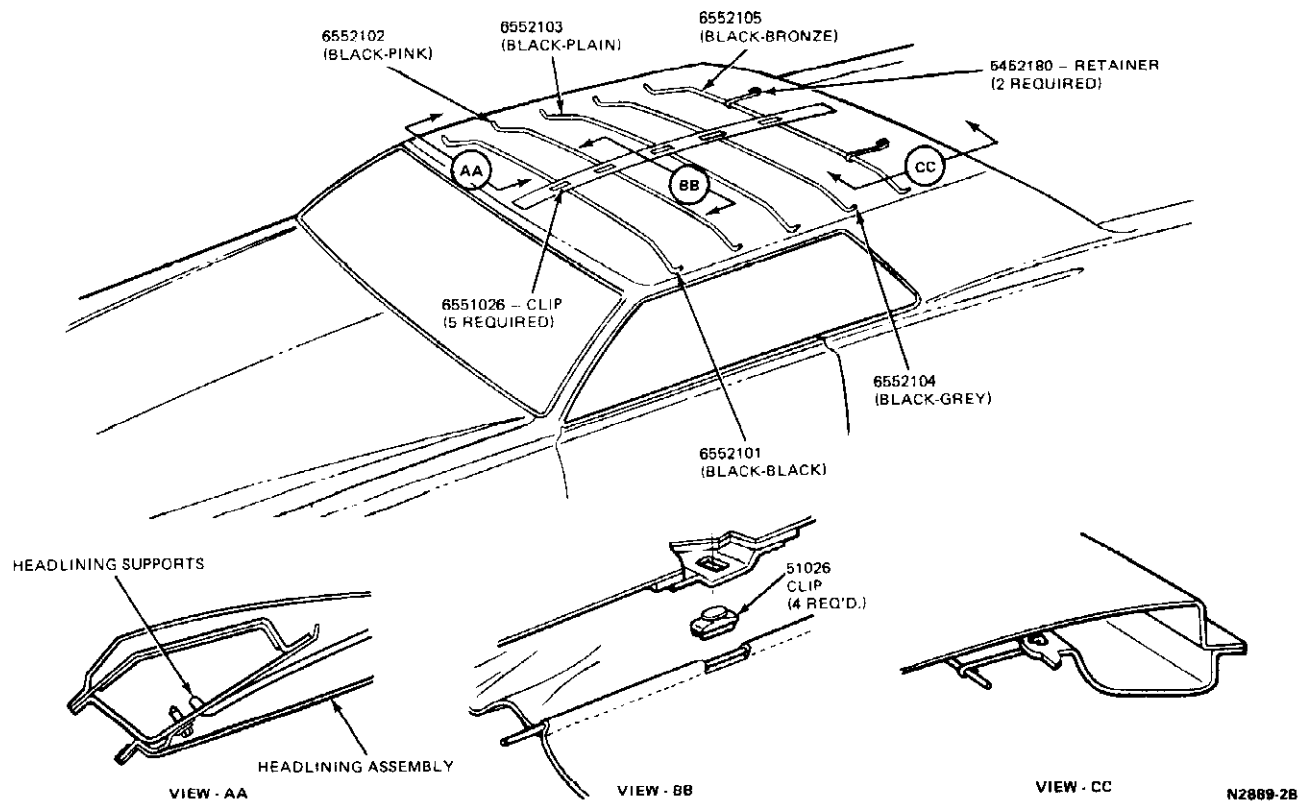


FIG. 8 Headlining Supports—LTD II and Cougar 2 Door Models

14. Remove the right and left B pillar cap mouldings (pry off carefully).

15. Cut headliner parallel to the door opening and pull the right and left strip from the retainer.

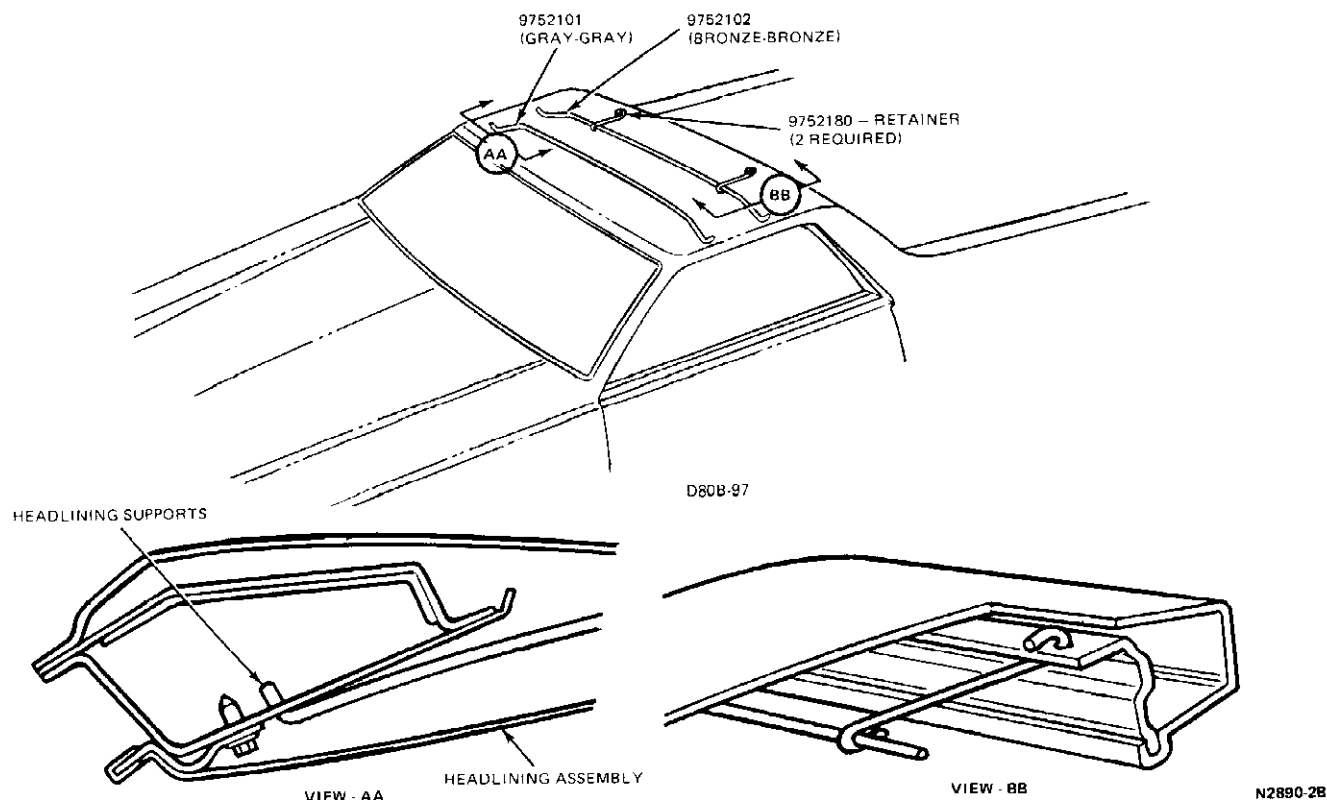


FIG. 9 Headlining Supports—LTD II Ranchero

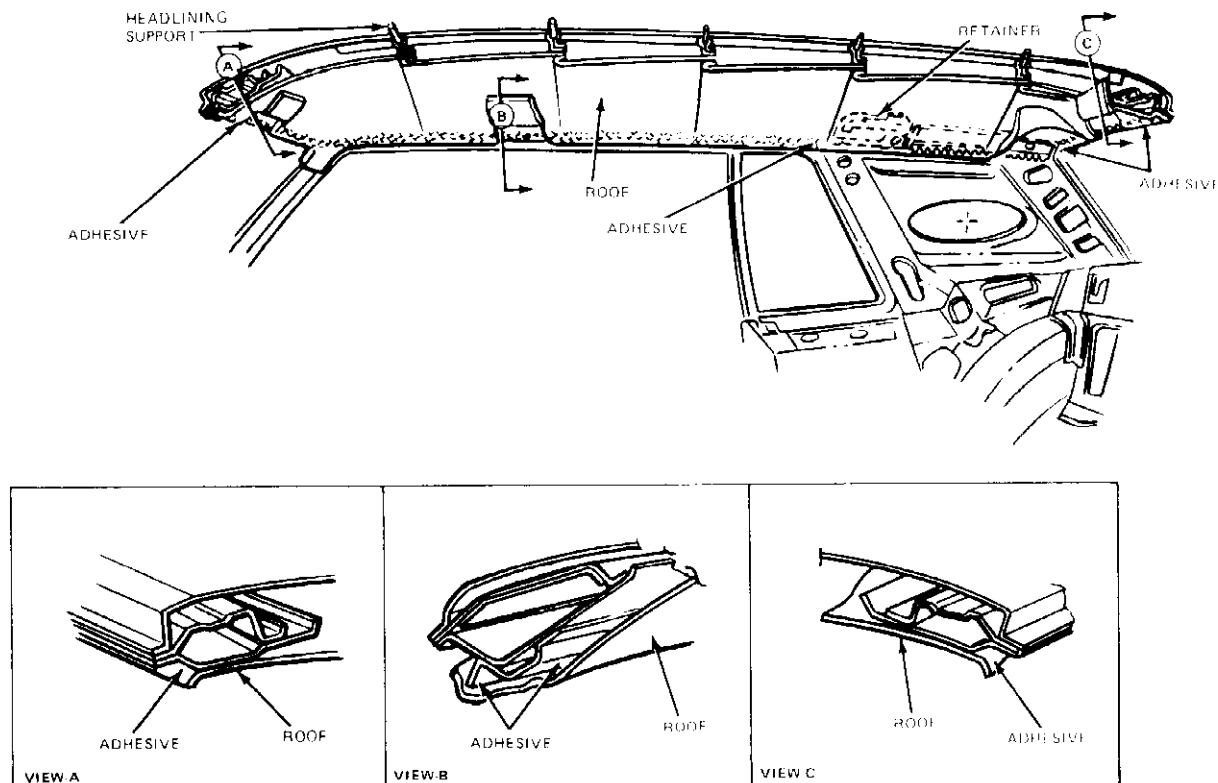
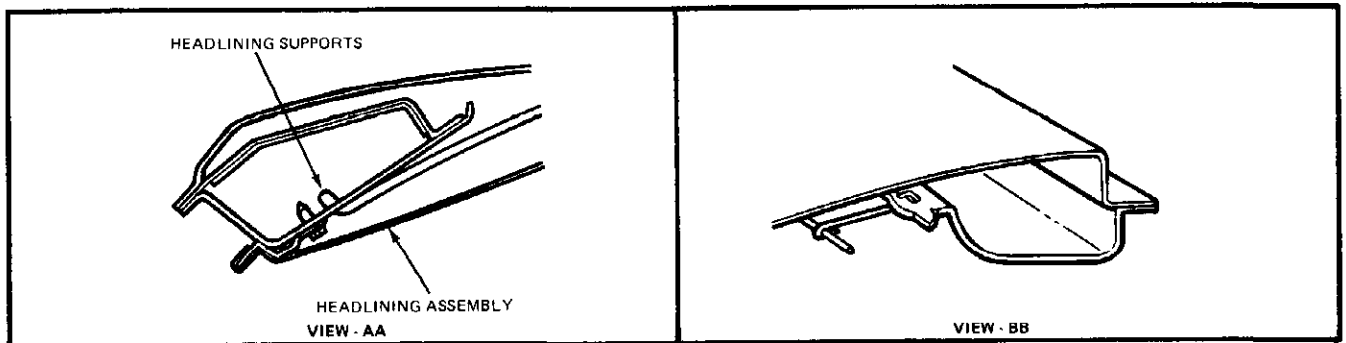
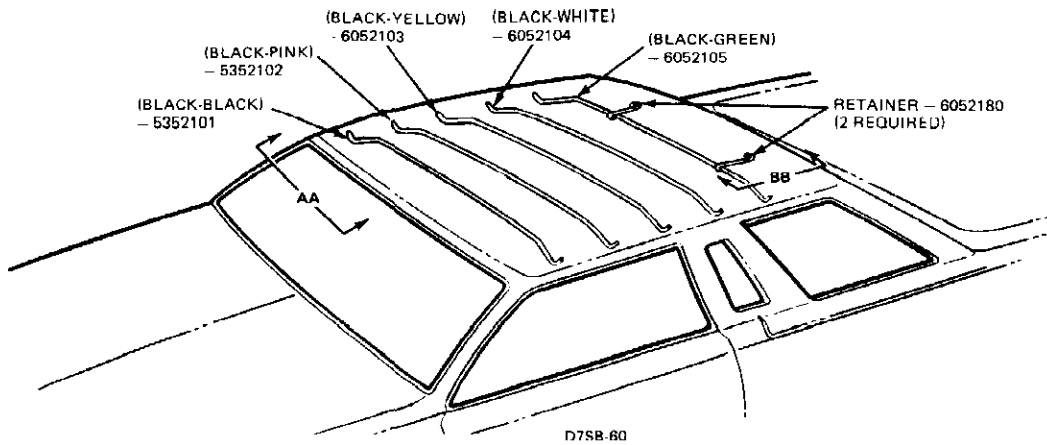


FIG. 10 Headlining Installation—Continental Mark V

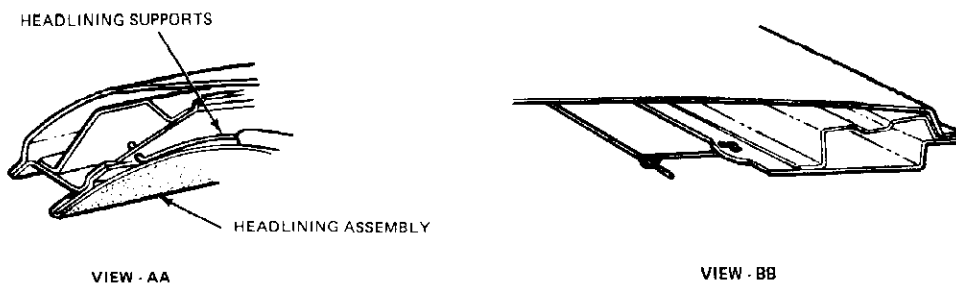
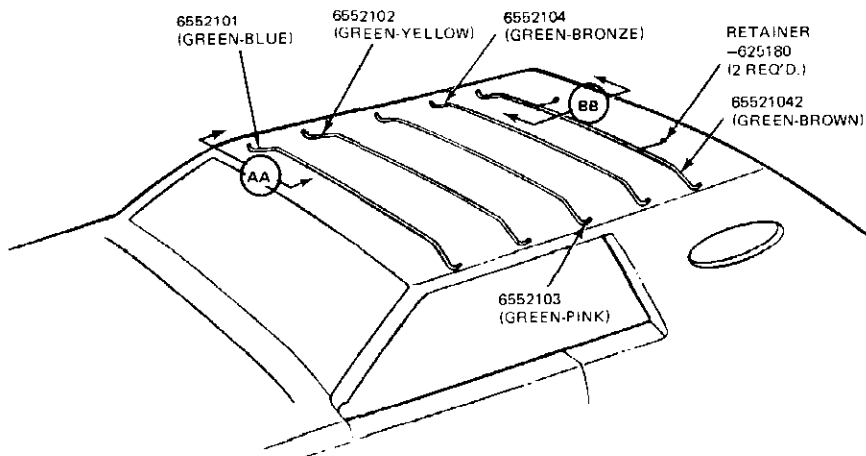
16. Loosen the headliner from the retaining tabs at the blind quarter areas and pull the glued areas loose.

17. Disconnect the bows and remove the headliner from the car.



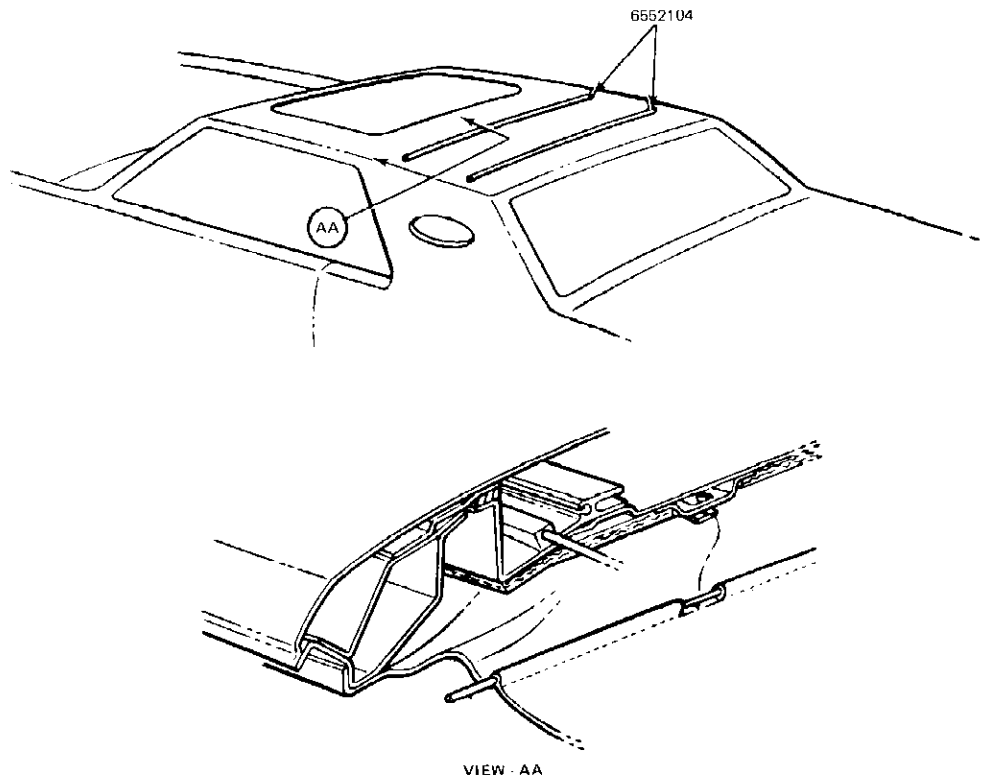
N2891-2B

FIG. 11 Headlining Supports—Thunderbird



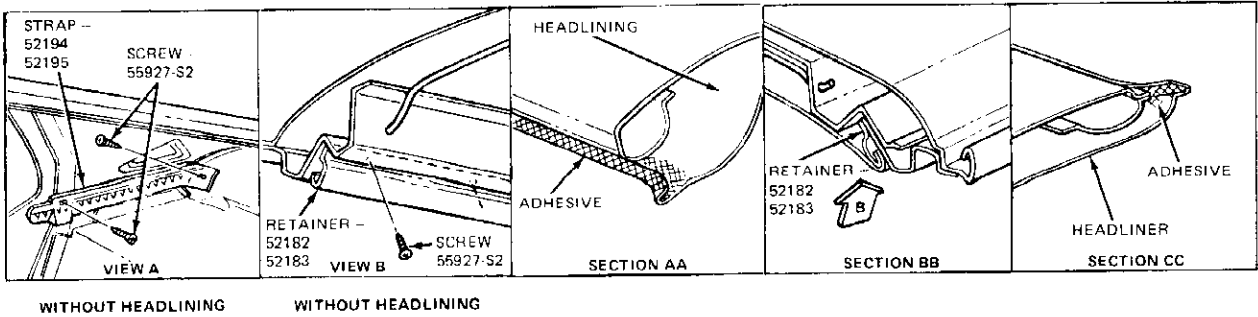
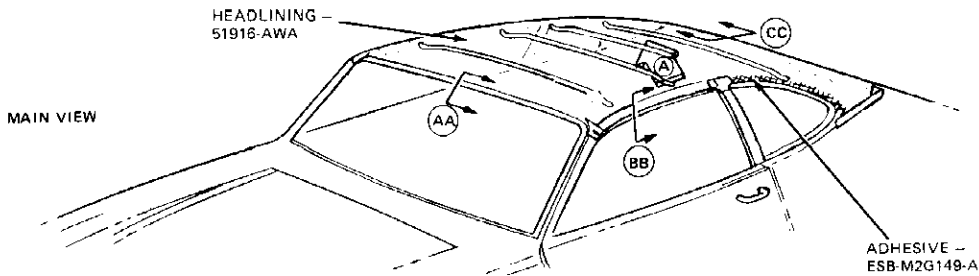
N2892-2B

FIG. 12 Headlining Supports—Continental Mark V without Sun Roof



N2893 2B

FIG. 13 Headlining Supports—Continental Mark V with Sun Roof



N2190-2C

FIG. 14 Headlining Retainers—Pinto and Bobcat 2-Door Sedan Shown—3-Door Typical

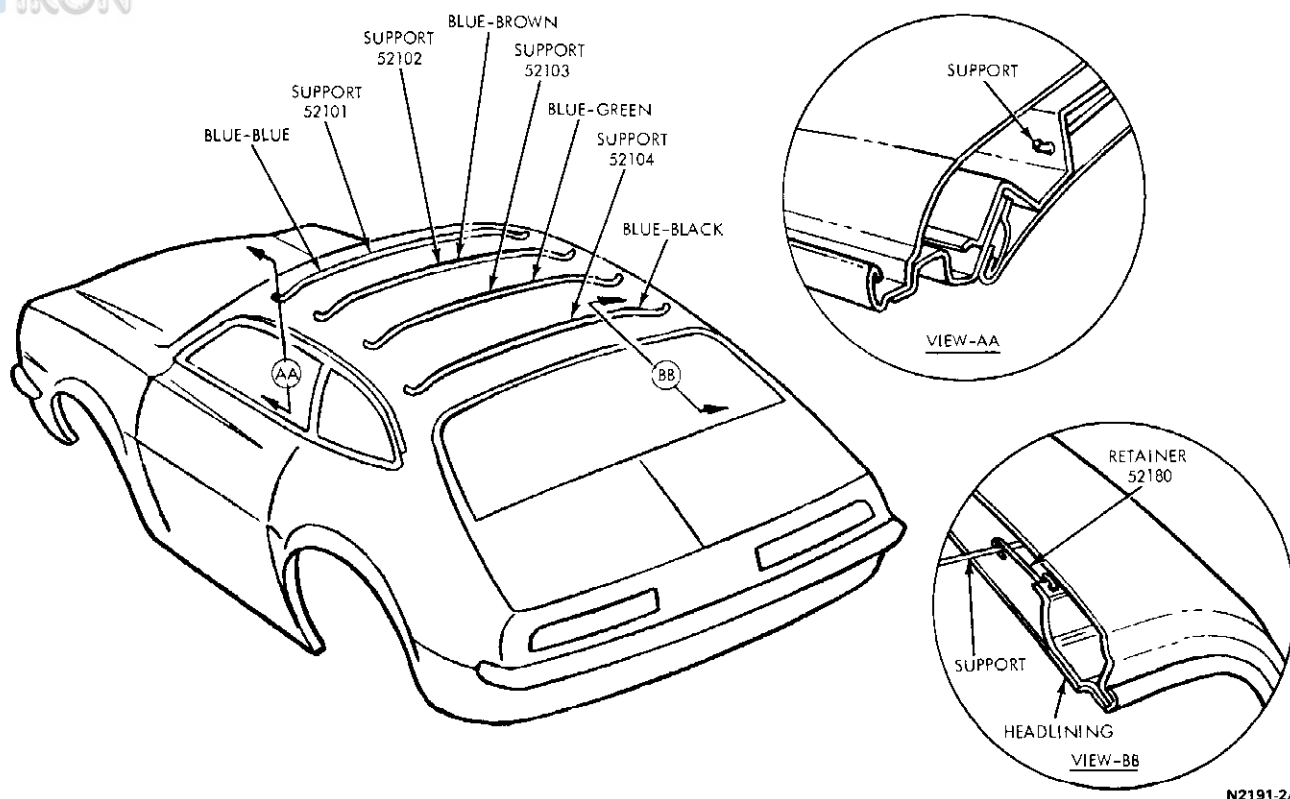


FIG. 15 Headlining Retainers—Pinto and Bobcat 2-Door Shown—3-Door Similar

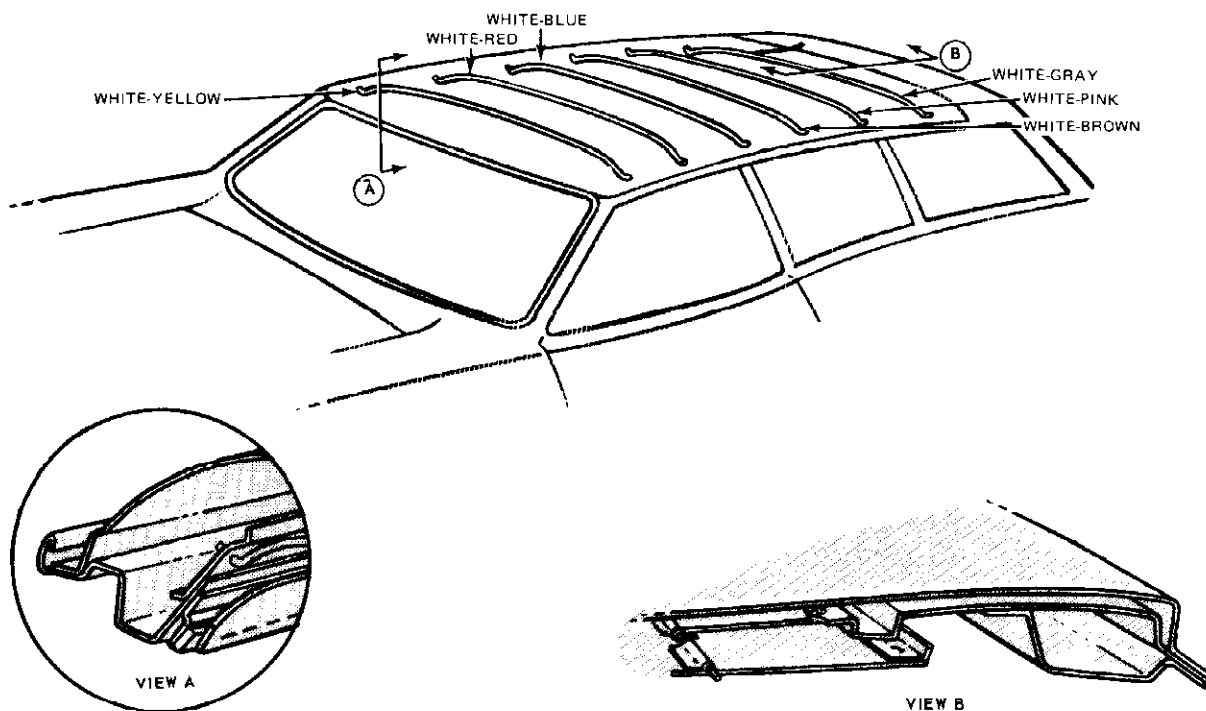


FIG. 16 Headlining Supports—Pinto and Bobcat Station Wagon



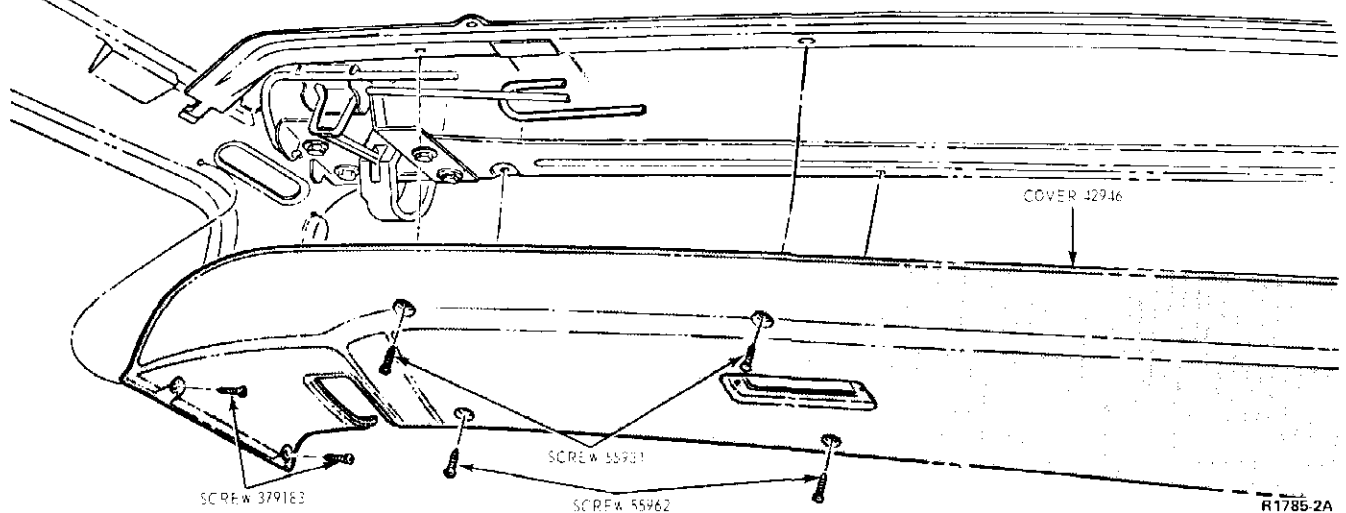


FIG. 19 Liftgate Hinge Cover—Pinto and Bobcat—Station Wagon

Installation

1. Unpackage the new headlining and lay it out on a flat surface. Mark and trim the new headlining using the old one as a pattern.
2. Trim the listings (or "pockets") on the new headlining to the approximate length of those on the old one. Remove the support rods from the old headlining and install them in the same relative rod listings of the new headlining.

Roof headlining support rods are color coded at each end. When ordering new rods, be sure to note the color at each end of the rod.

3. Position the headliner in the vehicle and connect the bows.
4. Starting at the rear window area, apply trim cement and align the rear bow to the vertical position.
5. Working from the center to the outboard side, stretch and cement headlining to the back window opening flange.
6. Apply cement to the windshield opening flange. Align the bows and pull the headlining forward and cement into position at the windshield opening.
7. Working from front to rear, stretch and cement headlining to the quarter and retainer areas. Insert headlining into roof rail retainer with a putty knife.
8. Fasten the headlining to the retaining tabs at the blind quarters and cement the corner areas. Trim excess material where necessary.
9. Trim all excess material, leaving approximately 1/2 inch to wrap into the glass opening pinchweld areas (1 1/2-inch Pinto and Bobcat Model 73).
10. Apply cement and wrap pinchweld areas.
11. Snap on the 2 cap mouldings at the A pillar post area.
12. Snap on the 2 cap mouldings at the B pillar post area.
13. Connect the wire to the dome lamp and install the visor bracket and dome lamp assembly.

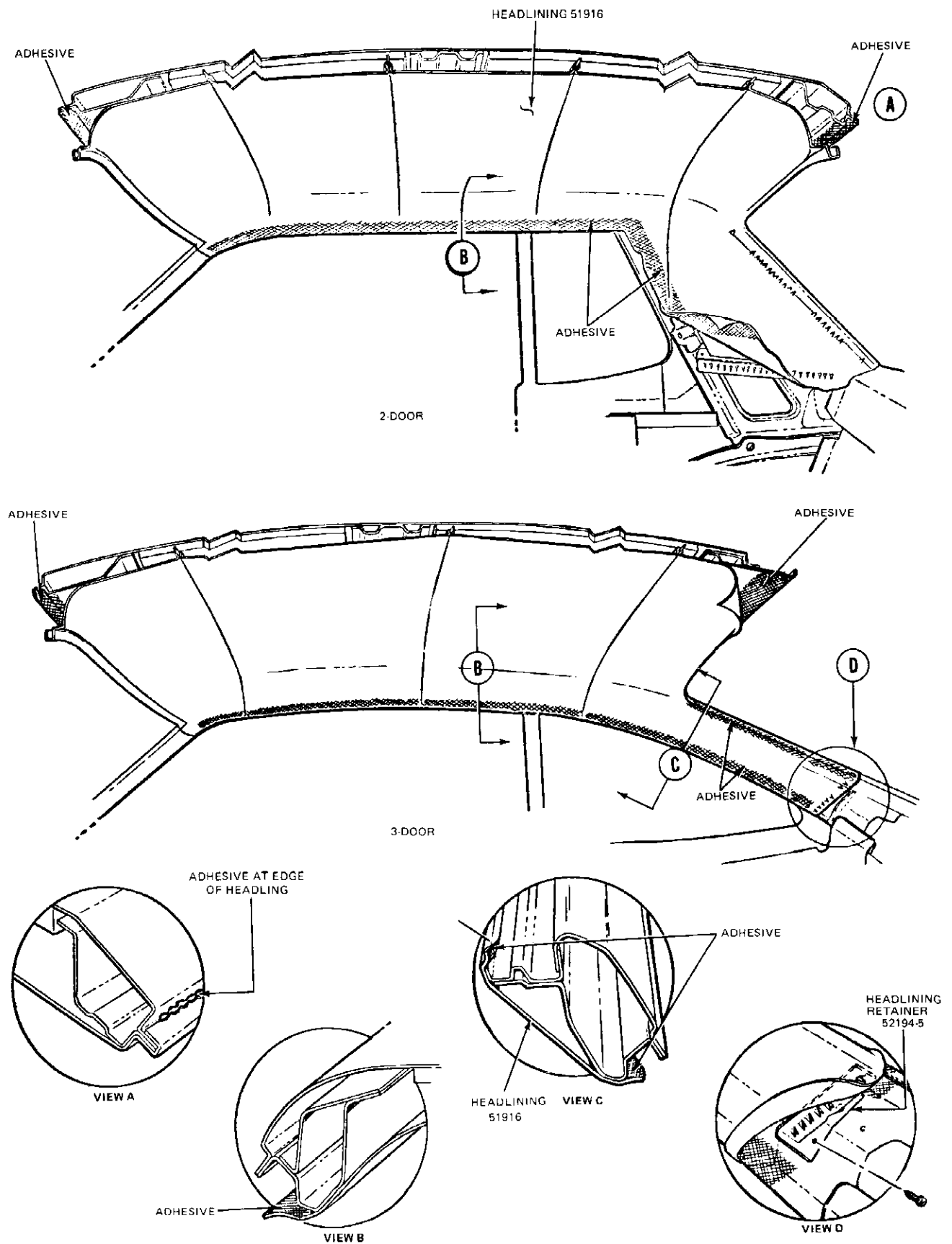
14. Install the visor assemblies.

15. Install the package tray mouldings by attaching two nuts from the rear for each moulding and 1 screw on each side from the interior of the vehicle.
16. Position the quarter trim panels, push rearward to secure at the door opening and install the retaining screws.
17. Place the rear seat back assembly into position. Install the 2 retaining bolts and tighten securely.
18. Place the rear seat cushion into position. Install the 2 retaining bolts (if so equipped) and tighten securely.
19. Install the right and left coat hooks.
20. Install the right and left seat and shoulder belt retaining hooks.
21. Install the right and left shoulder belts.
22. Install the back window using the draw cord method described in Group 43.
23. Apply sealer to the outside perimeter of the back window.
24. Install the windshield using the draw cord method described in Group 43.
25. Apply sealer to the outside perimeter of the windshield.
26. Install the windshield mouldings.
27. Install the windshield wiper arms and blades.
28. Clean all excess sealer from the windshield and back window areas.

Station Wagons

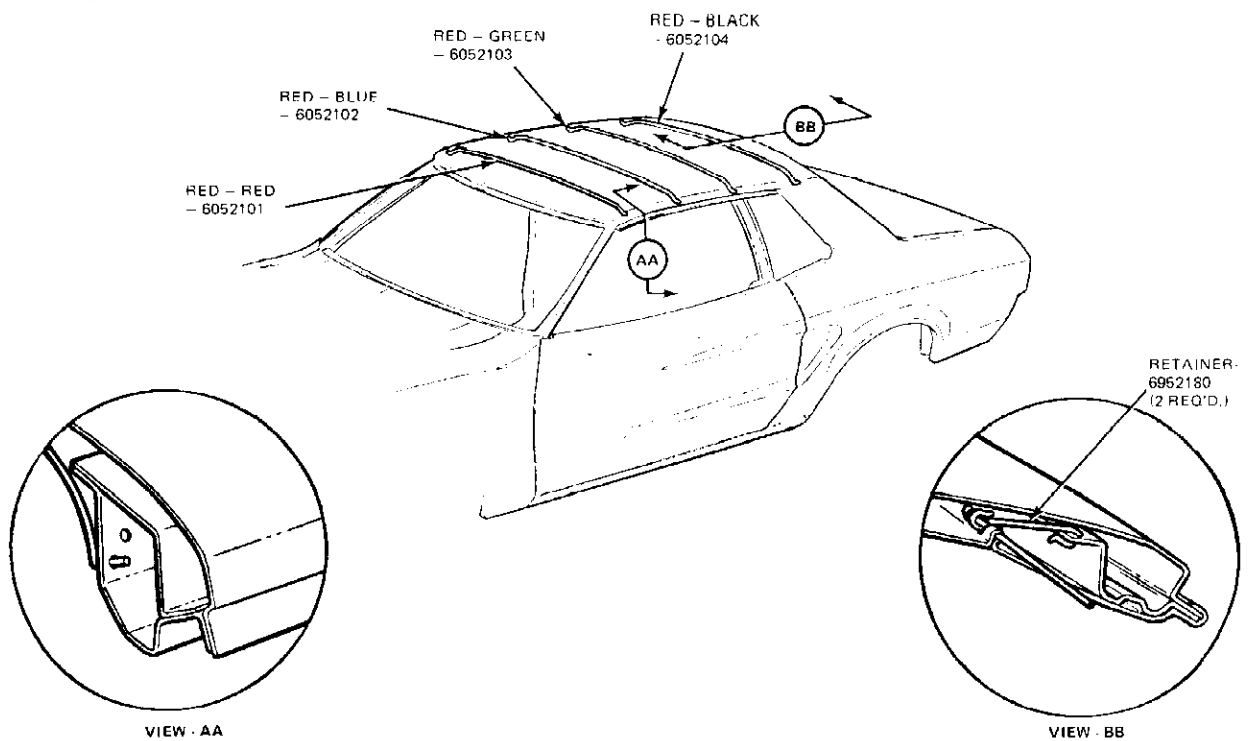
Removal

1. Remove the right and left sun visor and bracket assemblies.
2. Remove the windshield upper garnish moulding.
3. Remove the screws retaining the upper ends of the A post mouldings and position the mouldings away from the upper end of the A post.



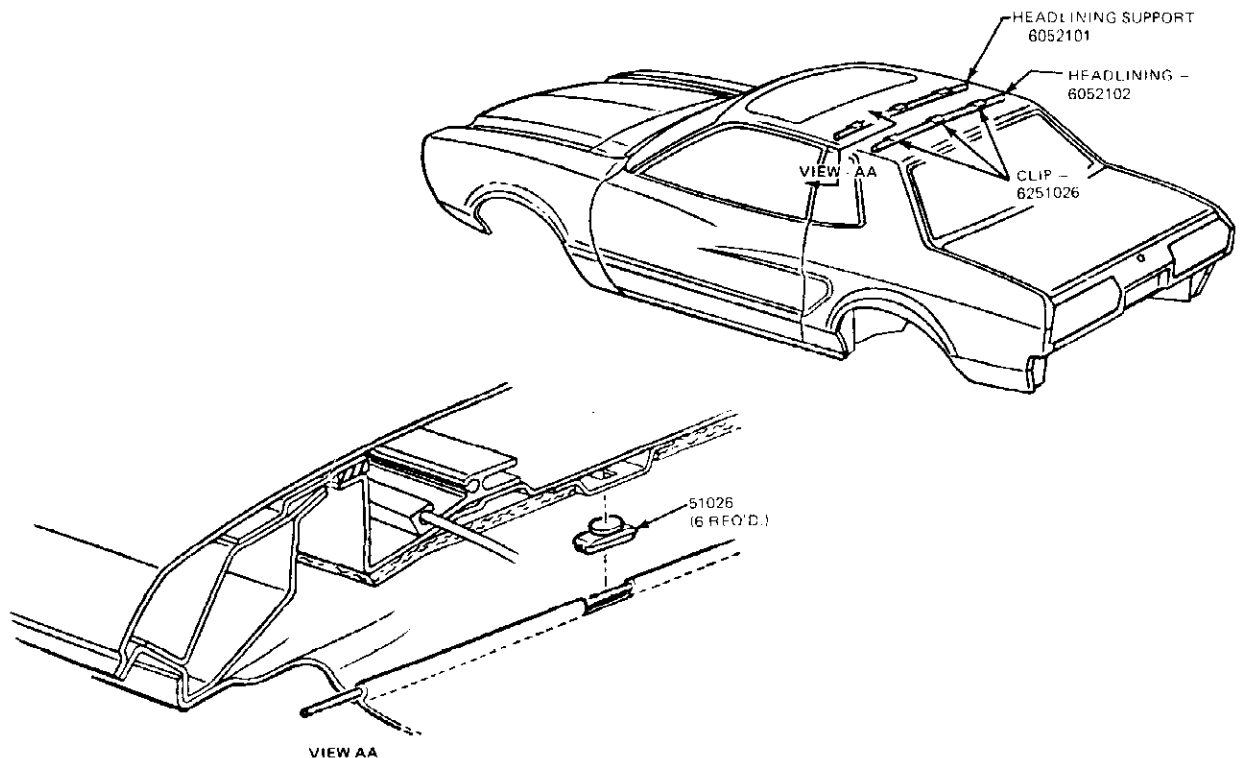
R1595-2A

FIG. 20 Headlining Installation—Mustang II



N2894-2B

FIG. 21 Headlining Supports—Mustang II—2-Door



N2895-2B

FIG. 22 Headlining Supports—Mustang II with Sun Roof

4. Remove the right and left roof side rear moulding caps (one screw each).
5. Remove the right and left quarter window front garnish mouldings.

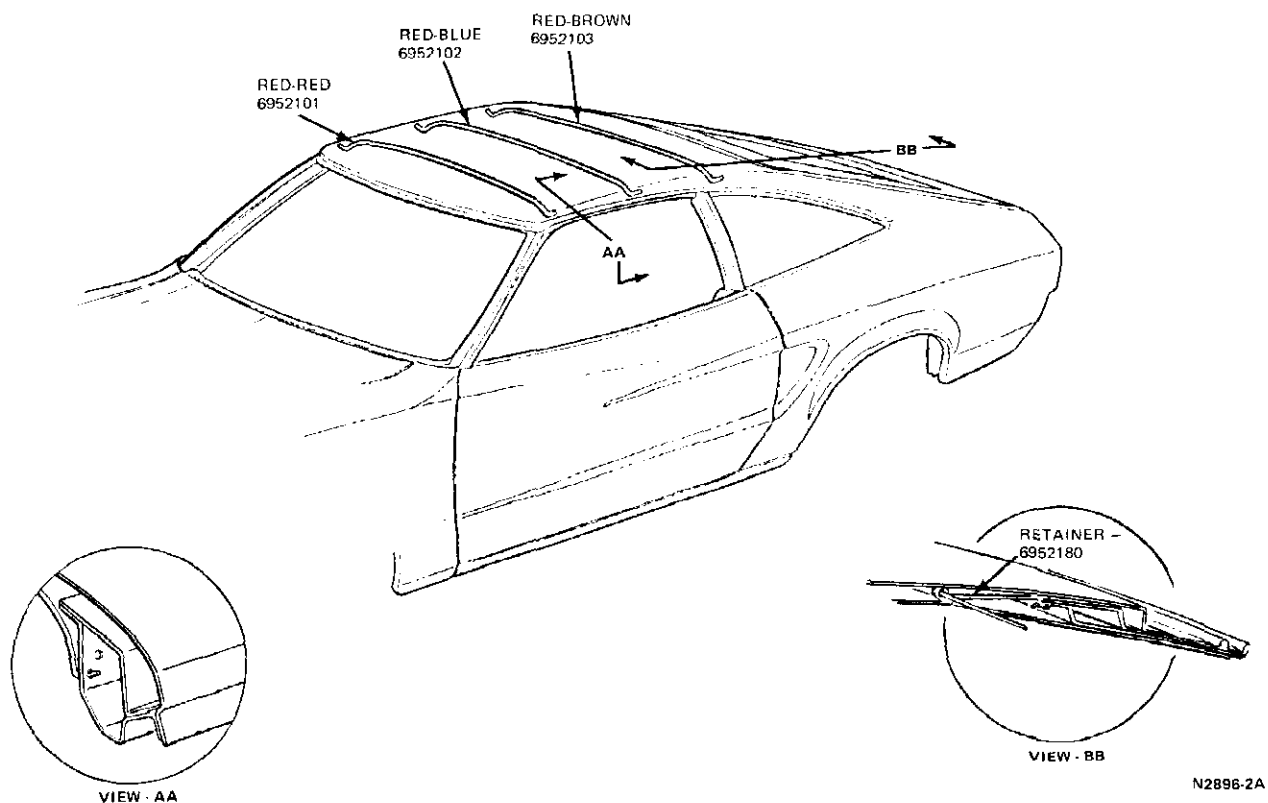


FIG. 23 Headlining Supports—Mustang II 3-Door

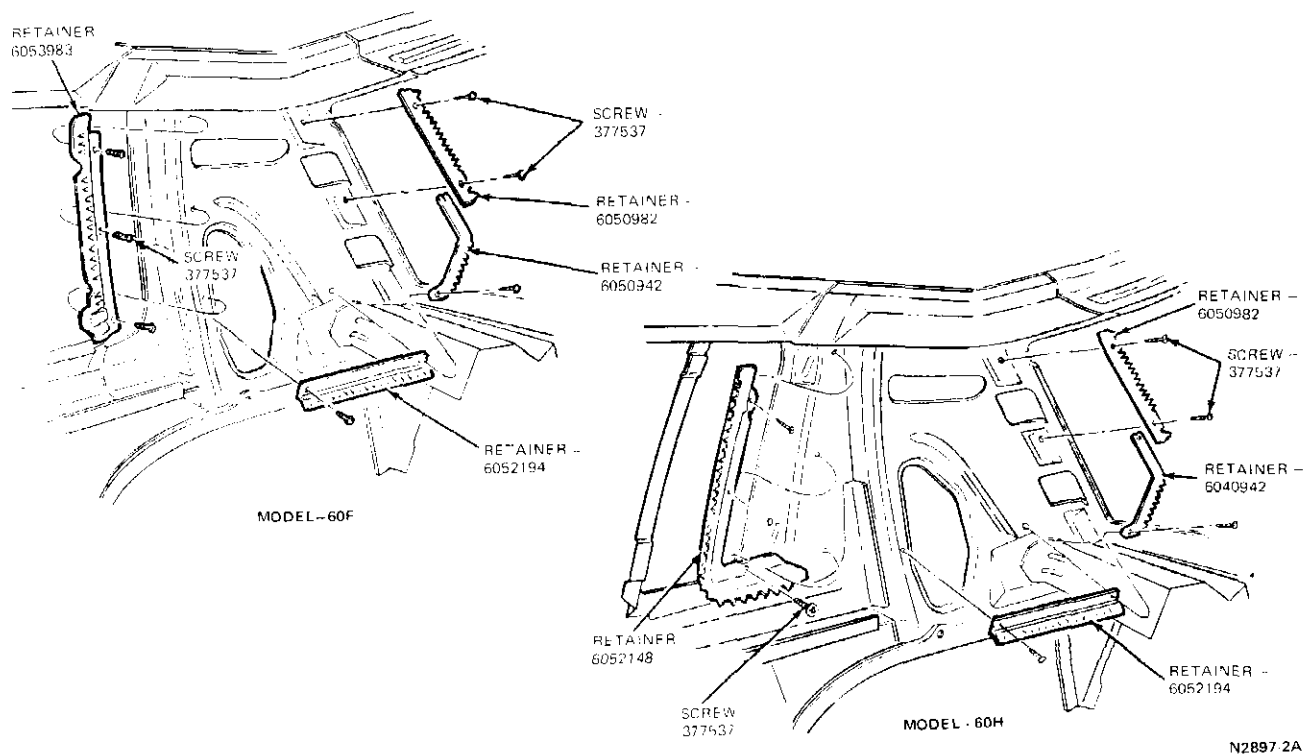
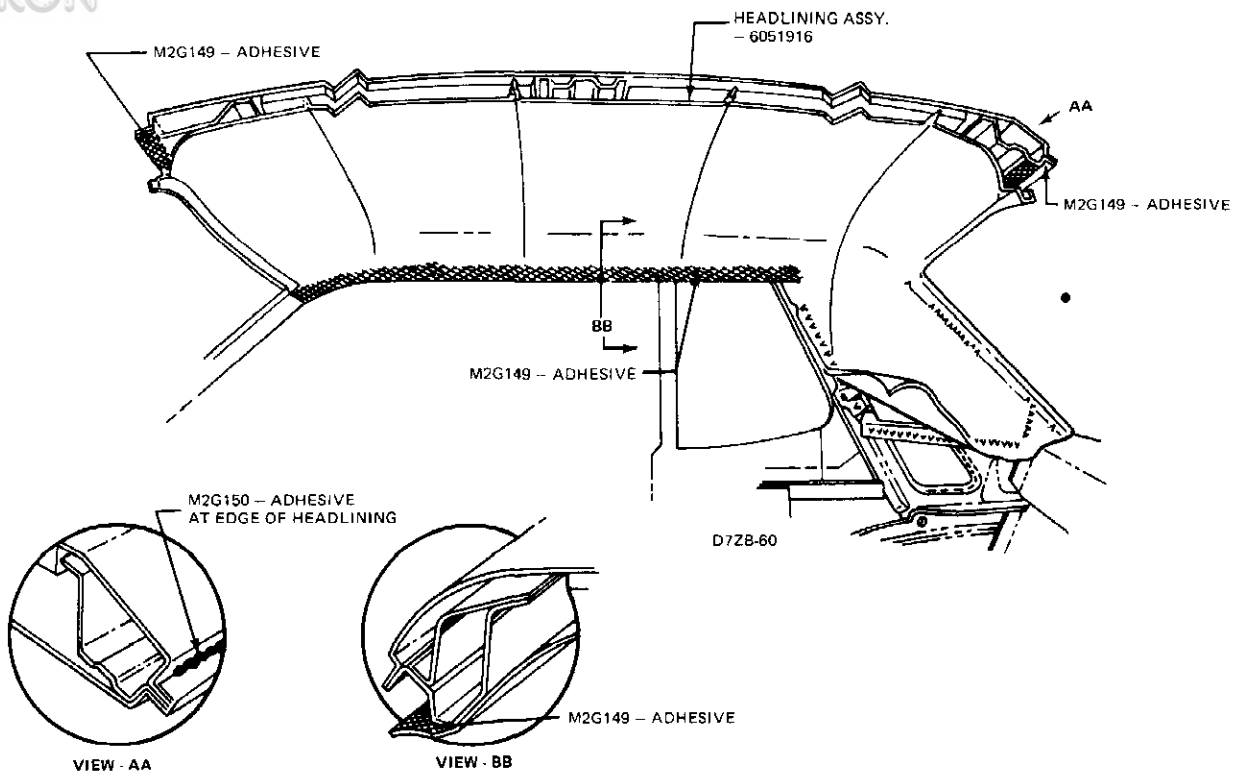


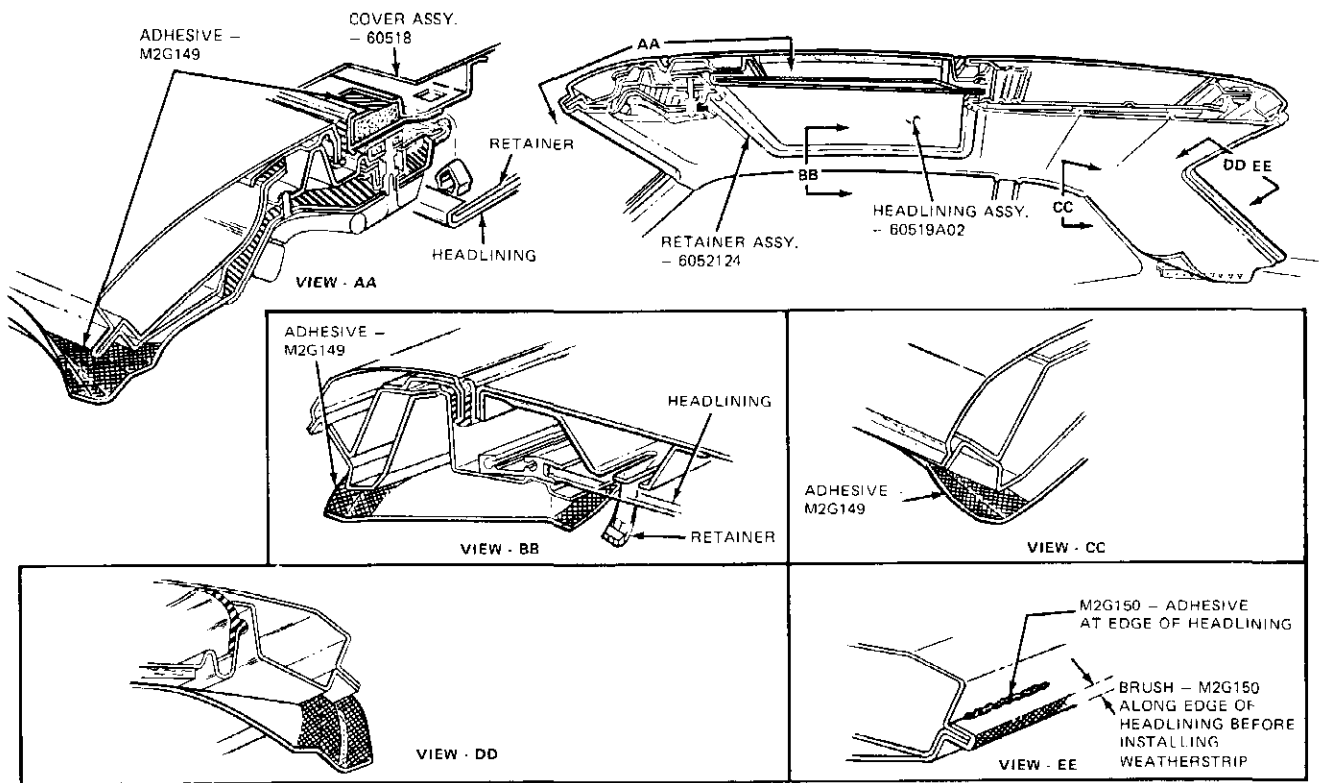
FIG. 24 Headlining Retainers—Mustang II—2-Door

6. Pull off the front and rear (extruded plastic) roof side mouldings at both the left and right sides of the roof.
7. Remove the right and left shoulder belt assemblies (one bolt each).



N2898-2A

FIG. 25 Roof Headlining—Mustang II

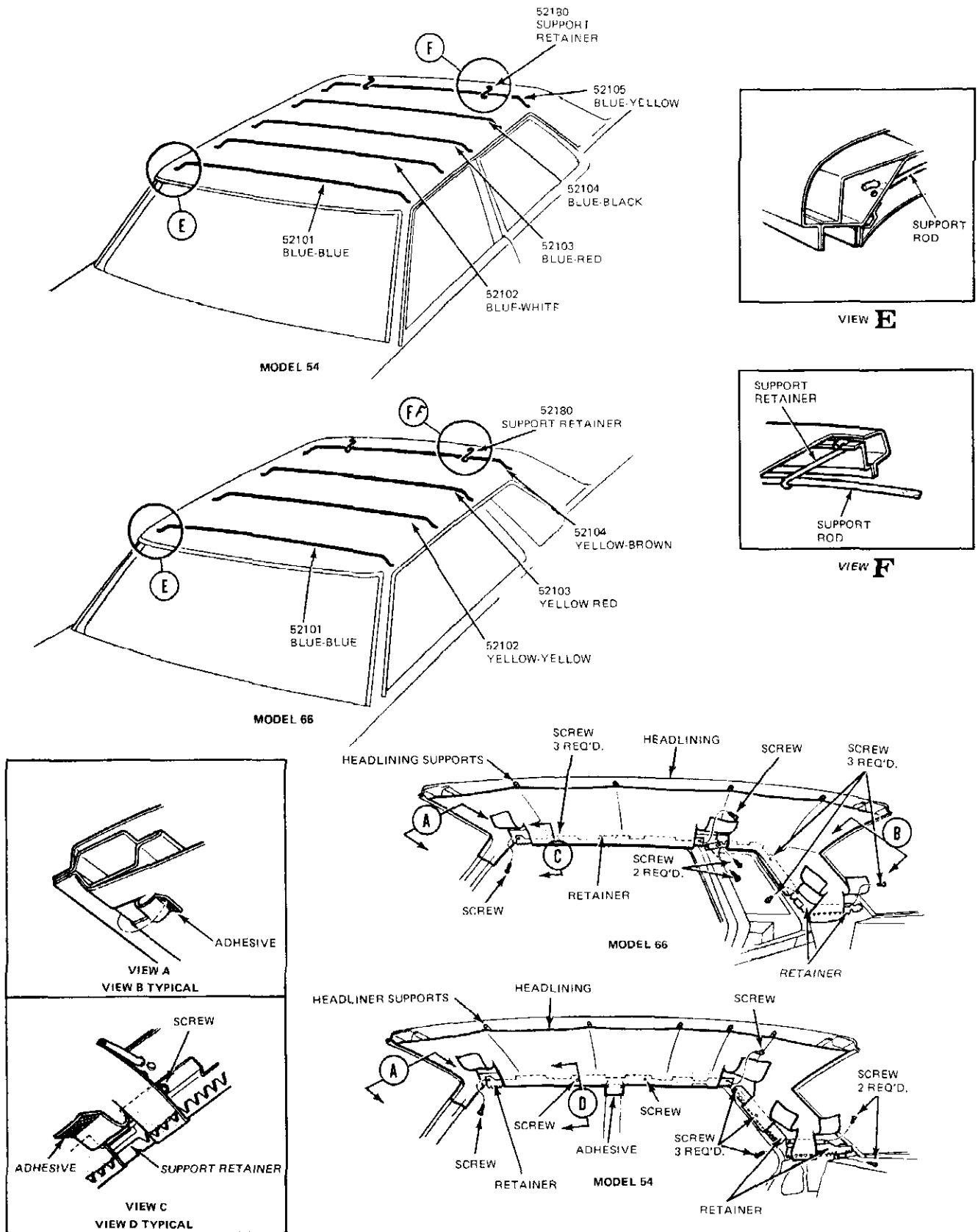


N2884-2A

FIG. 26 Roof Headlining—Mustang II with Sun Roof

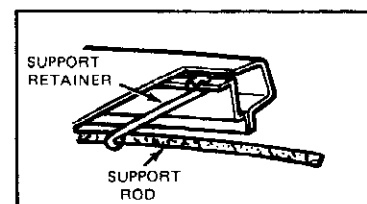
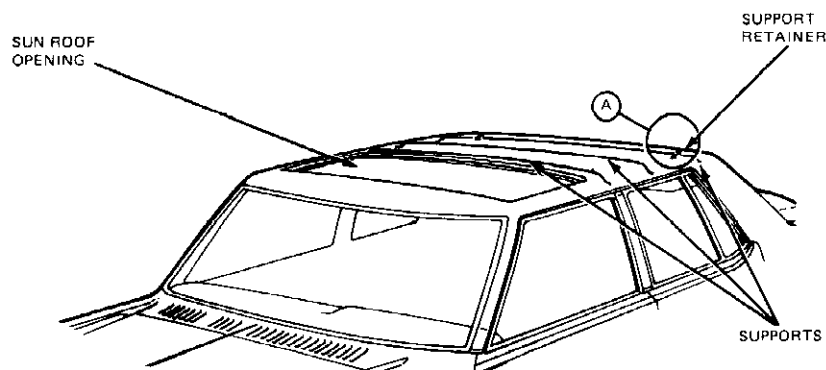
8. Remove the right and left tacking strips.
9. Remove the front dome lamp bezel and lens.

10. Remove the right and left upper garnish mouldings.
11. Remove the back window upper garnish mouldings.



R1924-2B

FIG. 27 Headlining Installation—Granada and Monarch



VIEW A

N4085-2A

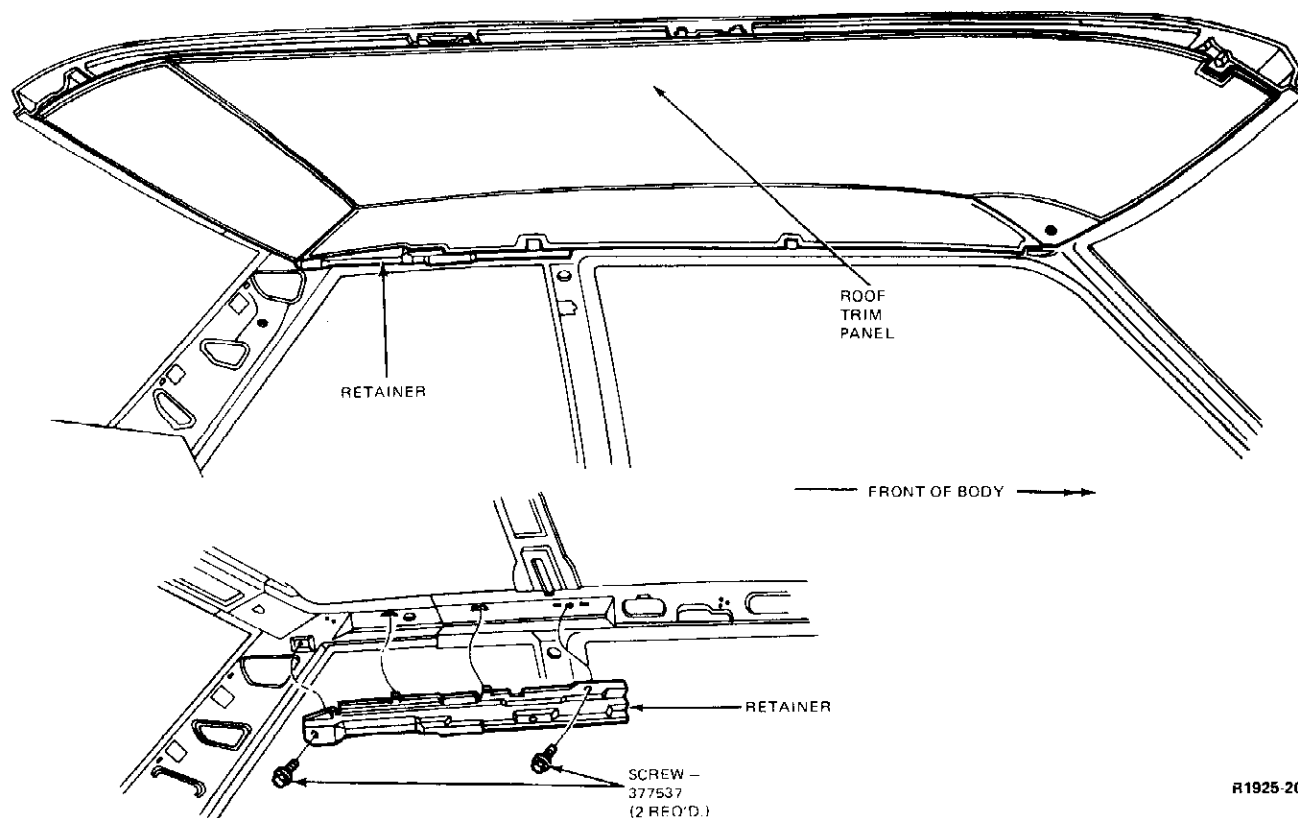
FIG. 28 Headling Installation—Versailles

12. Remove the right and left upper rear corner finish mouldings.
13. Remove the rear dome lamp lens (two screws).
14. Remove the weatherstrip and/or lift gate hinge cover from the flange at the top of the tailgate opening for access to the area to which the headliner is cemented.
15. Remove the staples that fasten the headlining to the retainer assemblies.
16. Unhook the headlining from the tabs.
17. Cut the headlining under the quarter window weatherstrips.
18. Pull the headlining loose from the cemented area over the windshield.
19. Pull the headlining loose at the tailgate flange.
20. Unhook the support rod rear retainers from the rear headlining support rod, disengage all support rods from the holes in the right and left roof rails, and remove the headlining from the vehicle.
3. Hook the rear retainers to the rear support rod.
4. Secure the headlining to the retainer assemblies above each door opening.
5. Apply cement to the quarter window areas, tuck the material under the weatherstrip, and trim the excess.
6. Hook the headlining to the tabs.
7. Cement the headlining to the area along the flange at the tailgate opening and install the weatherstrip to the rear flange.
8. Cut a hole in the headlining material and install the rear dome lamp lens (two screws).
9. Install the right and left upper rear corner finish mouldings.
10. Install the back window upper garnish moulding.
11. Install the right and left quarter upper garnish mouldings.
12. Cut a hole in the material and install the front dome lamp bezel and lens.
13. Install the right and left shoulder belt assemblies (one bolt each).
14. Install the four extruded plastic roof side mouldings (front and rear on right and left sides).
15. Install the right and left quarter window front garnish mouldings.
16. Install the right and left roof side rear moulding caps.
17. Reposition the upper ends of the A post mouldings and install the retaining screws.
18. Install the windshield upper garnish moulding.

Installation

1. Unpackage the new headlining and lay it out on a flat surface.
2. Trim the listings on the new headlining to the approximate length of those on the old one. Remove the support rods from the old headlining and install them in the same relative rod listings of the new headlining.

Roof headlining support rods are color coded at each end. When ordering new rods, be sure to note the color at each end of the rod. The color codes are indicated in the Car Parts Master Catalogue.



R1925-2C

FIG. 29 Headlining Installation—Fairmont and Zephyr

19. Install the right and left visor and bracket assemblies.

Continental Mark V

Removal

1. Remove the sun visor and bracket assemblies.
2. Remove the windshield upper garnish mouldings. Remove the upper screw from the two windshield side garnish mouldings and position the mouldings away from the windshield A pillars.
3. Remove the shoulder belt assemblies, retainers, coat hooks and side mouldings.
4. Remove the rear seat cushion and back assemblies (Group 41) and remove the package tray and back window garnish mouldings.
5. Remove the rear roof side trim cover retaining screws (unsnap retainers) and disconnect the courtesy lamps.
6. Remove the upper halves of both rear quarter trim panels Group 45.
7. Pull the headlining from the tacking strips (Fig. 5). Pull the headlining away from all cemented areas.
8. Unhook the headlining supports from their retaining clips in the roof side inner rails, and remove the headlining assembly from the vehicle (Fig. 5). **Mark the holes from which the supports are**

removed so that the same holes are used during installation.

Installation

1. Unpackage the new headlining and lay it out on a flat surface.
2. Remove the supports from the old headlining and install them in the same relative support listings of the new headlining. **Roof headlining supports are color coded at each end. When ordering new supports, be sure to note the color at each end of the support.**
3. Position the headlining to the roof panel.
4. Apply adhesive to the areas shown in Fig. 5 and staple the headlining to the retainers.
5. Install the upper halves of both rear quarter trim panels.
6. Place the roof side trim covers into position and connect the courtesy lamps. Install the retaining clips.
7. Install the package tray and rear seat cushion and back assemblies.
8. Install the back window garnish mouldings.
9. Install the side mouldings, shoulder belt, retainers and coat hooks.
10. Install the windshield garnish mouldings (upper) and install the sun visors.
11. Install the A pillar post mouldings.

GARAGE DOOR OPENER

DESCRIPTION

The transmitter is an integral part of the driver's side Mirror-Map-Lite unit of the sunvisor and is actuated by depressing the switch marked "GARAGE". When depressed, a red lens L.E.D. will light indicating operation. There are no batteries to wear out or replace as the power is supplied by the vehicle's electrical system.

The system is composed of two units. The first is a radio transmitter located in the sunvisor. The second is a receiver to be located in the garage. The receiver, when it is activated by the signal from the transmitter, will then actuate the existing electric door opener.

Instrument Panel Pad

PART
45-61

REMOVAL AND INSTALLATION

FORD

1. Remove one screw on each side of the defroster nozzle opening (Fig. 1).
2. Remove three screws on the ledge above the glove box door.
3. Remove four screws around the instrument cluster opening and remove the instrument panel pad and upper finish panel assembly.
4. If the pad is to be replaced, remove the six retaining nuts and separate the pad from the upper finish panel (Fig. 1).
5. Position the instrument panel pad and finish panel. Then, install the nine attaching screws.

4. If the pad is to be replaced, remove the retaining nuts and separate the pad from the upper finish panel.
5. Position the instrument panel pad and finish panel. Then, install the eight attaching screws.

FAIRMONT AND ZEPHYR

Removal

1. Remove three (3) cluster panel retaining screws. (C)
2. Remove four (4) instrument panel pad retaining screws, (A) in front of panel.
3. Remove two (2) instrument panel pad retaining screws, (B) in top defroster openings, and remove the pad.

Installation

1. To install the Instrument Panel Pad and Cluster Panel, reverse the above procedure, making sure all six (6) Instrument Panel and three (3) Cluster Panel screws are installed.

MERCURY AND LINCOLN CONTINENTAL

1. Remove one screw on each side of the defroster nozzle opening (Fig. 2).
2. Remove four screws going up into the pad (entire length of pad).
3. Remove one screw at each end of pad (inboard side) and remove the instrument panel pad and upper finish panel assembly.

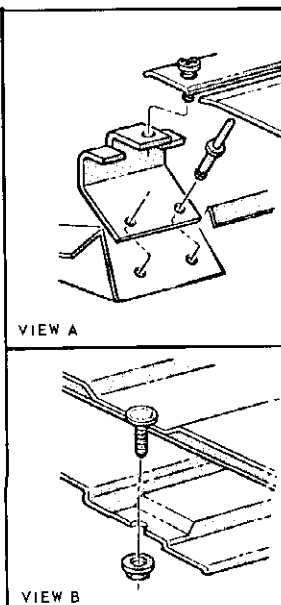
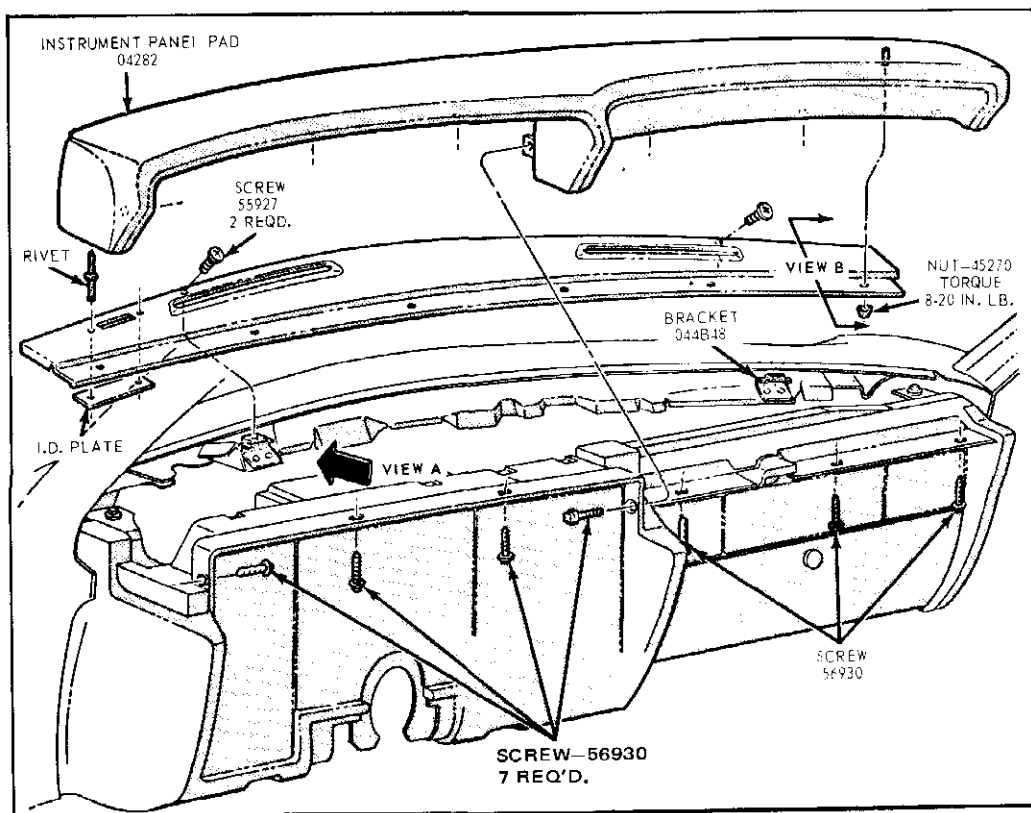
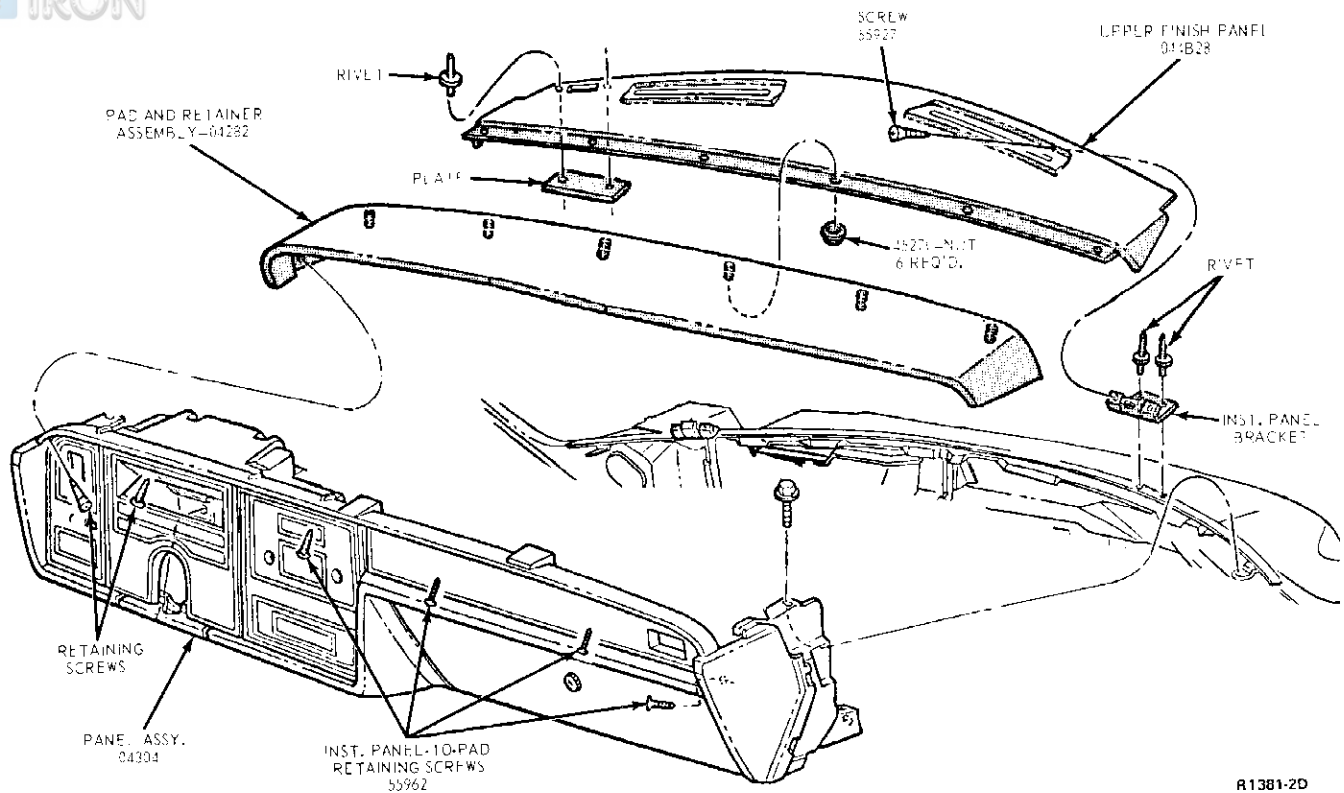


FIG. 1 Instrument Panel Pad—Ford

R1382-2E



R1381-20

FIG. 2 Instrument Panel Pad—Mercury and Lincoln Continental**THUNDERBIRD, LTD II, RANCHERO AND COUGAR****Removal**

1. Remove two screws from around the instrument cluster opening, one screw above steering column, and two screws from above the glove box door.
2. Remove one screw from the top right surface of the instrument panel upper finish panel.
3. Remove the instrument panel pad by pulling rearward and then up to disengage clips from the cowl top flange.
4. If the pad is to be replaced, remove five retaining nuts and separate the pad from the upper finish panel (Fig. 4).

Installation

1. When installing an instrument panel pad and finish panel assembly, replace any spring clips that were distorted or damaged during pad removal.
2. Position the pad and finish panel in the vehicle and engage the S-clips on the finish panel with the cowl top flange.
3. Push the instrument panel pad and finish panel forward and install the five pad retaining screws and one finish panel attaching screw (Fig. 4).

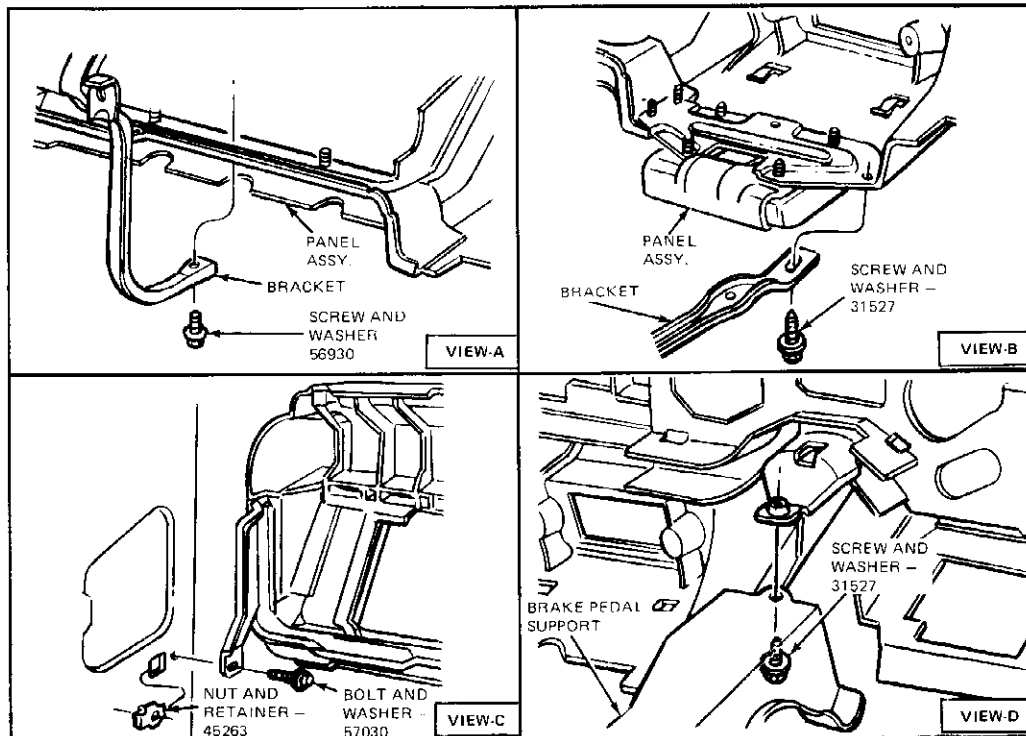
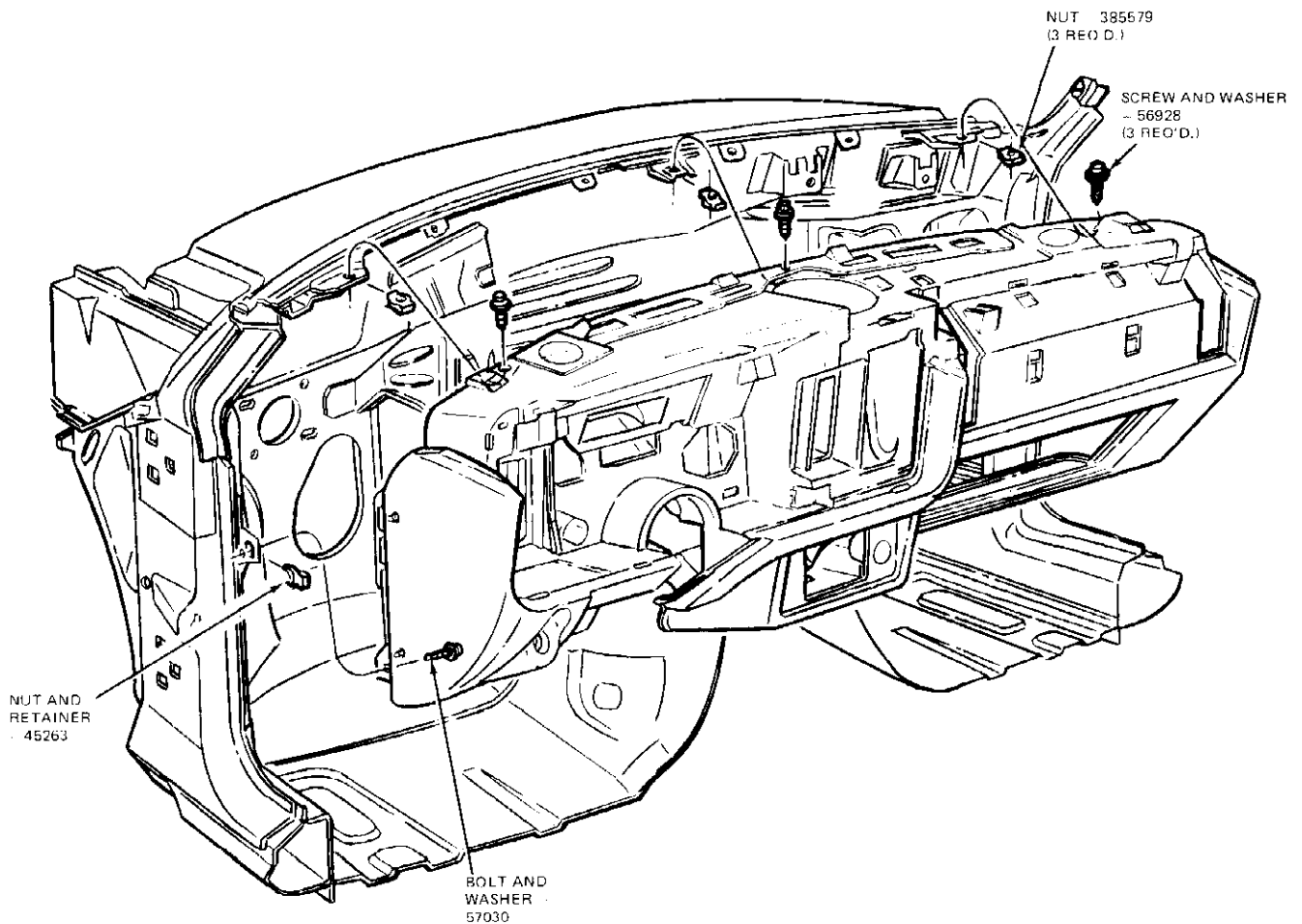
CONTINENTAL MARK V**Removal**

1. Disconnect the ground cable from the battery.
2. Remove one screw from the left end and three screws from the right end of the instrument panel (Fig. 5).

3. Remove four screws from under the lower right side of the instrument panel pad above the glove compartment opening.
4. Remove retaining screws above the instrument cluster. These screws also retain the access cover over the cluster.
5. Remove the instrument panel cluster finish panel as outlined in Part 33-50.
6. Remove the instrument panel pad and retainer assembly and the upper finish panel from the instrument panel by tilting upward and pulling rearward.
7. If the pad is to be replaced, remove six retaining nuts and separate the pad from the upper finish panel. Remove three screws attaching the right finish panel to the upper flange. Then, tilt down and pull rearward.

Installation

1. When installing an instrument panel pad and retainer assembly and an upper finish panel, replace the spring clips at the three outside positions on the windshield edge of the upper finish panel.
2. Position the instrument panel pad and retainer and upper finish panel in the vehicle. Engage the spring clips on the upper finish panel with the cowl panel upper tabs.
3. Install the instrument panel pad retaining screws.
4. Install the instrument panel cluster opening finish panel as outlined in Part 33-50. Then, connect the



R1927-2C

FIG. 3 Instrument Panel Pad—Fairmont and Zephyr

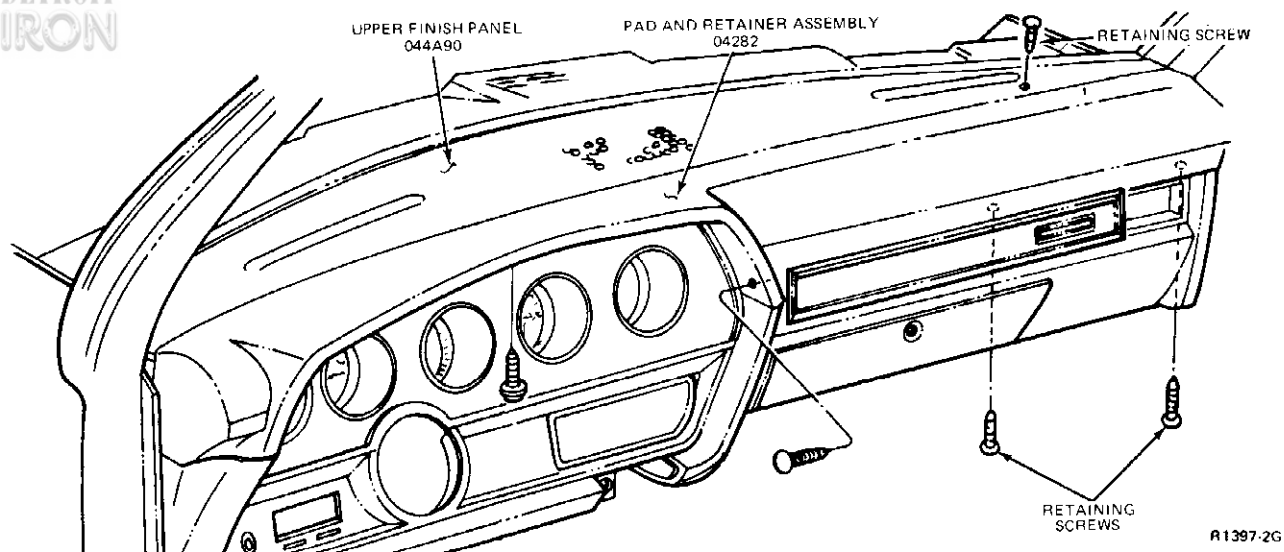


FIG. 4 Instrument Panel Pad—Thunderbird, LTD II, Ranchero and Cougar

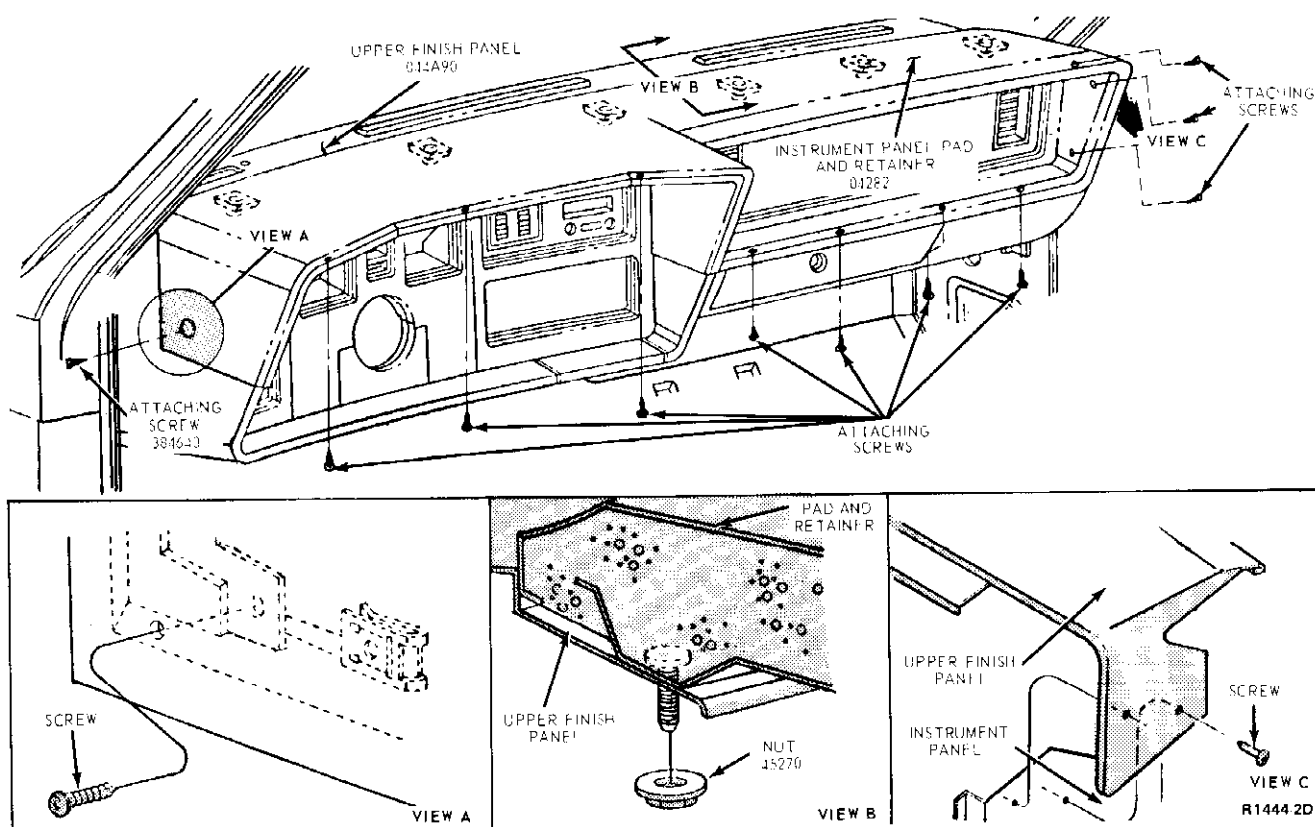


FIG. 5 Instrument Panel Pad—Continental Mark V

ground cable to the battery and check the operation of the instruments and controls.

MONARCH, GRANADA AND VERSAILLES Removal and Installation

The Granada, Monarch and Versailles instrument panel is shown in Fig. 6. Remove one screw from each defroster opening and six screws from along the lower edge of the pad. Then, pull the pad and upper finish panel rearward and away from the instrument panel.

To install, position the pad and upper finish panel on the instrument panel and attach with eight screws.

Mustang II

The Mustang II instrument panel pad is shown in Fig. 8. Remove one screw from each defroster opening and five screws from along the lower edge of the pad (Fig. 7). Then, pull the pad and finish panel rearward and away from the instrument panel.

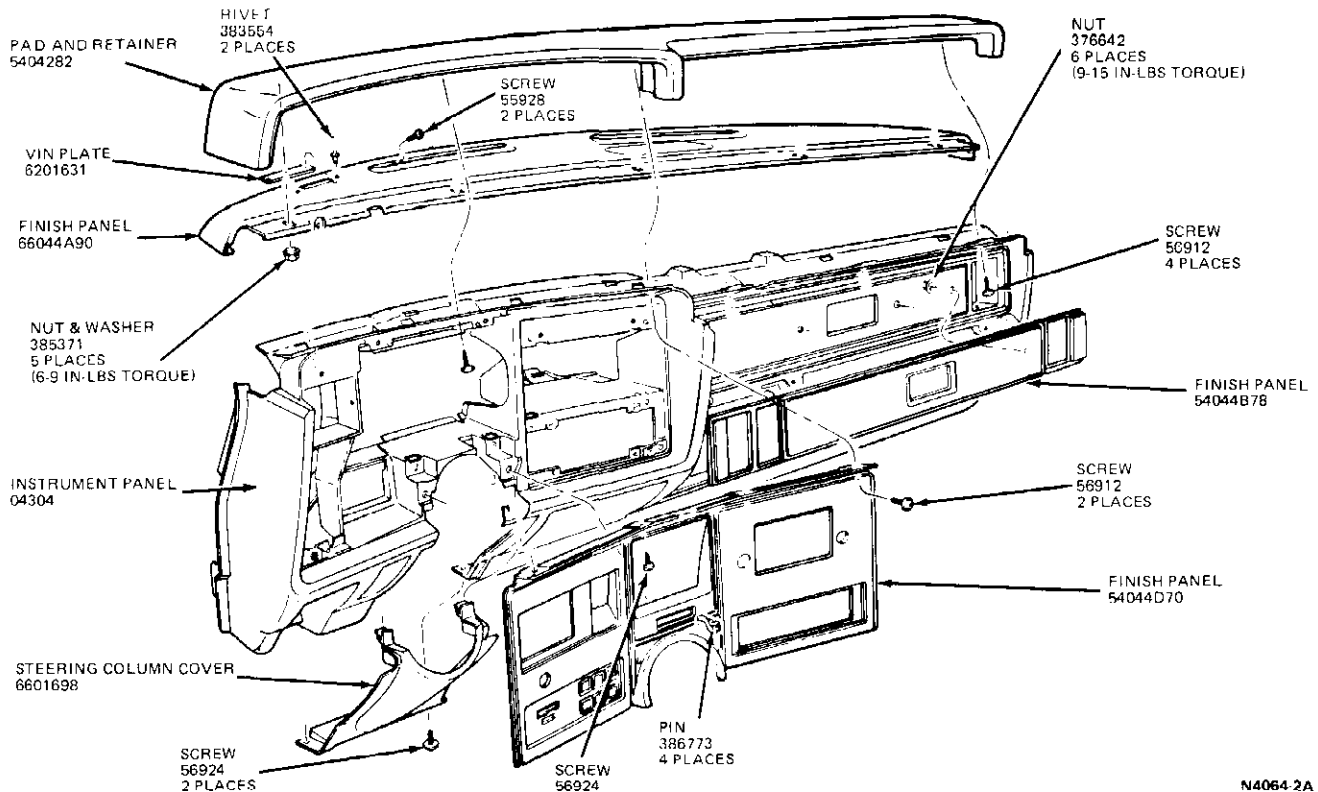


FIG. 6 Instrument Panel Pad—Monarch, Granada and Versailles

To install, position the pad and finish panel to the instrument panel, and install the seven attaching screws (Fig. 7).

PINTO AND BOBCAT

Removal

1. Disconnect the battery negative ground cable.
2. Disconnect the speedometer cable by pressing on the flat surface of the plastic connector (quick connect) and pulling the cable away from the speedometer head.
3. Remove the (2) retaining screws at the top of the cluster and remove the cluster from the instrument panel (Group 33).
4. Remove the (2) screws securing the glove compartment door and remove the door.
5. Remove the right and left air register assemblies (Snap-out).
6. Remove the right and left air register ducts from the plenum (secured with 1 clip on each side).
7. Remove (6) nuts retaining the upper edge of the instrument panel pad. These are reached from under the dash panel area (Fig. 9).

8. Remove 4 screws retaining the front lower edge of the instrument panel pad.
9. Remove the instrument panel pad from the vehicle.

Installation

1. Position the instrument panel pad to the instrument panel.
2. Install the (6) nuts and (4) screws loosely to facilitate alignment of all holes without binding.
3. Tighten all fasteners securely.
4. Install the right and left air register ducts to the plenum by sliding into position.
5. Install the right and left air register assemblies and secure with (1) clip on each side.
6. Install the glove compartment door (2 screws) and adjust if necessary.
7. Position the cluster assembly, connect the multiple connector and secure with (2) screws.
8. Connect the speedometer cable by pushing and locking the quick connect.
9. Connect the negative ground cable to the battery.

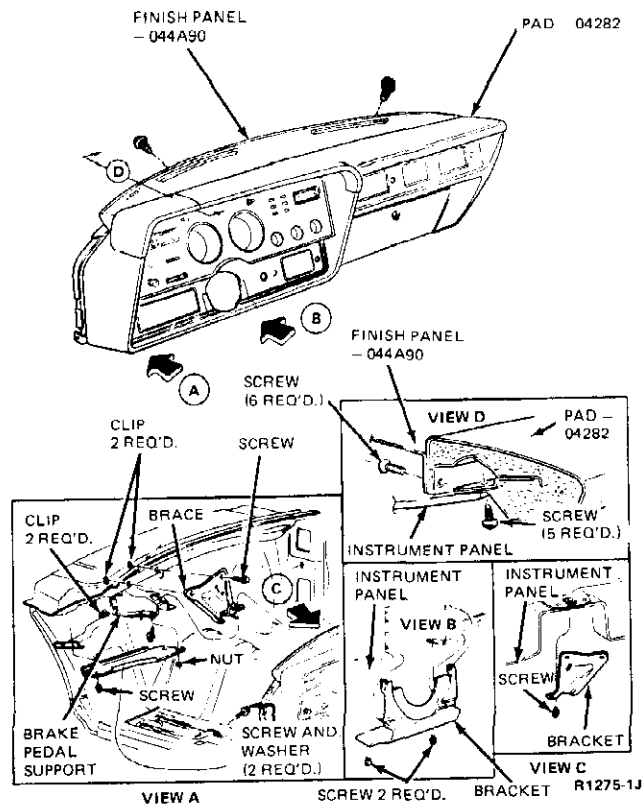


FIG. 7 Mustang II Instrument Panel Pad

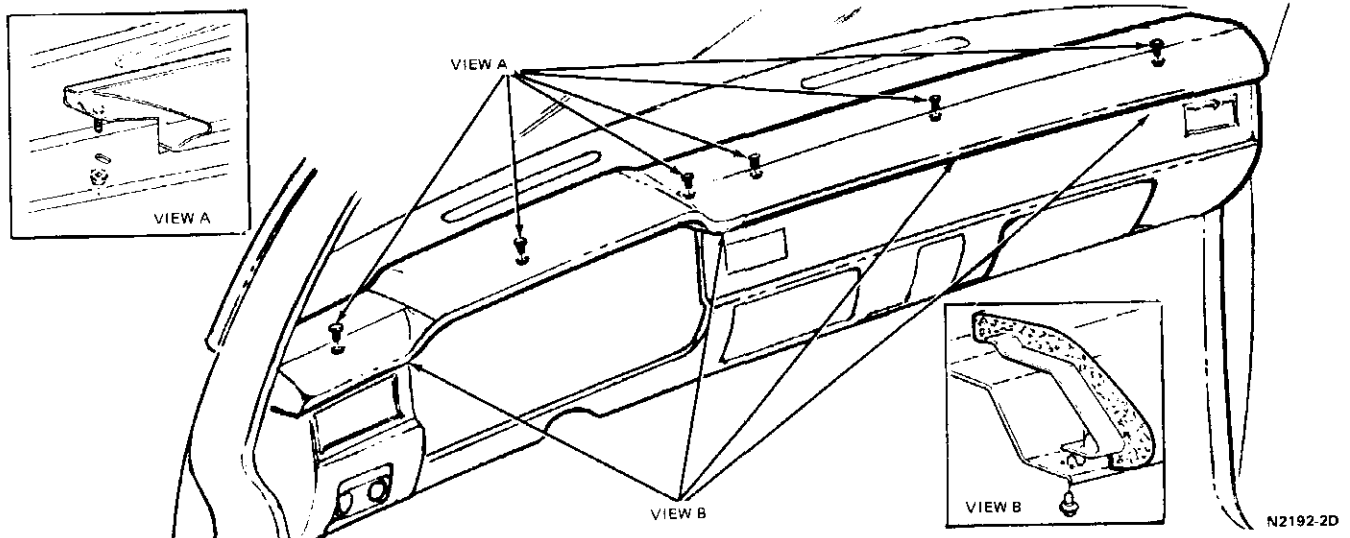


FIG. 8 Instrument Panel Pad—Pinto and Bobcat

TOPS AND EXTERIOR FINISHES

GROUP
46

PART TITLE	PART NO.	PART TITLE	PART NO.
Top and Exterior Finish General Service	46-01	Removable Sun Roof	46-12
Electric Moon Roof	46-05	Roof Outside Cover	46-20
Manual Sun Roof Panel	46-11	Wood Grain Transfer	46-30

CR2007-2B

Top & Exterior Finish General Service

PART
46-01

CN4140-2A

GENERAL INFORMATION

For detailed information on paint repair, refer to the handbook entitled Spot Repairing Original Enamel finishes with Acrylic lacquer, Form FD-7953-Q.

CLEANING

Paint

The outside finish should be washed frequently. Never wipe the painted surface with a dry cloth. Dusting the finish when it is dry tends to rub the dust and dirt into the baked enamel, and leaves a sandpaper effect on the surface. To keep the finish bright and attractive and eliminate the necessity of using polish, wash the car whenever it has accumulated a moderate amount of dirt and road salt.

Wood Grain Transfers

Never wipe the panels or trim rails with a dry cloth. This method of cleaning tends to rub dust particles into the finished surface and leave fine scratches. Flush off all loose dirt and other elements, and wipe the body panels and rails with a sponge and plenty of cold water. If desired, a mild soap may be used. Rinse thoroughly with clear water and wipe dry.

Glass

The glass should be cleaned with Ford Glass Cleaner (C8AZ-19C507-A) or equivalent, using a clean, soft, lint-free cloth. Follow the directions shown on the container.

CLEAR COAT PAINT REPAIR PROCEDURE

An extremely glossy "wet look" paint finish called Clear Coat is available as an option. In production, two coats of enamel color (base) and two coats of clear enamel are applied. However, due to the toxicity of air dry enamel (which requires polyisocyanate as a drying agent), only acrylic lacquer should be used in making repairs. See Specification Chart for part numbers.

Clear acrylic lacquer is a transparent material which, when sprayed over a metallic or solid color coat, provides a high gloss level. The gloss level is influenced by the number of lacquer clear coats applied. The repair color coat and clear coat must be sprayed with extreme care. Unlike conventional exterior paint that can be sanded if a run or a sag occur, the color coat must be free of all imperfections before the clear coat is applied. Any dirt particles, mottling, sand scratches or sags left in the color coat will be magnified when the clear coat is applied.

COMPLETE PANEL REPAIR

1. Prepare surface as normal, with particular care that sand scratches have been removed.
2. **BASE COAT COLOR** —Acrylic lacquer reduced 125 percent with AR60-644-A or equivalent.
3. With 35 psi **AT THE GUN**, spray a minimum of four medium wet coats, allowing 1-2 minutes flash time between these coats. After final coat, allow 15 minutes flash time.
4. **CLEAR COAT** —Using Ford acrylic lacquer AR60-644-C, or equivalent, apply 2 medium wet coats. This is very important in order to achieve a comparable gloss match with the rest of the finish.
5. Allow 4 hours air dry or 30 minutes at 165°F. Compound by machine with Acrylic Rubbing Compound AR60-3789-A or equivalent.

SPOT REPAIR

1. Use Complete Panel Repair Procedure and finish blend area with Ford Final Blend Coat AR60-650-A or equivalent.
2. Apply one mist coat and allow to flash. Follow with medium wet coats overlapping each coat. Air pressure at the gun should be 20 psi. Allow 4 hours air dry time or 30 minutes at 165°F.

SPECIFICATIONS

Paint Code	Color Name	Ford Part Number
5G	Light Chamois	AR60-5541-C
1T	Silver Poly	AR60-5538-C
1S	Medium Silver Poly	AR60-5537-C
5R	Medium Cordovan Poly	AR60-5534-C
35	Midnight Blue	AR60-5539-C
36	Wedgewood Blue	AR60-5540-C
5L	Midnight Cordovan	AR60-5542-C
9F	White	AR60-5543-C
5K	Medium Chamois Poly	AR60-5536-C
Clear Acrylic	Clear Acrylic Lacquer	AR60-50-C

CN4139-2A

Electric Moon Roof

**PART
46-05**

SUBJECT	PAGE	SUBJECT	PAGE
DESCRIPTION AND OPERATION		ADJUSTMENTS (Cont'd.)	
Electric Operation	05-1	Roof Parallel Alignment	05-7
Manual Operation	05-1	Sliding Panel Flushness or Height Adjustment	05-7
REMOVAL AND INSTALLATION		WATER DRAINAGE SYSTEM AND WATER LEAK CORRECTIONS	
Body Opening Weatherstrip	05-4	Drain Hoses	05-11
Cable Assembly	05-3	Overcrowned Rear Roof Panel	05-13
Felt Seal (Front)	05-4	Roof Electrical Connections	05-14
Glass and Metal Sliding Panel	05-2	Rubber Seal (Weatherstrip)	05-12
Halo Moulding (Glass Panel)	05-1	Shimming The Felt Seal	05-12
Rear Seal	05-4	Sliding Panels	05-12
Sun Shade	05-2	Undercrowned Front Roof Panel	05-14
ADJUSTMENTS		Water Leak at Glass Moulding	05-14
Binding Operation	05-9	Wet Headliner — Sides	05-13
Ratcheting Noise From Cable and Drive Assembly	05-9		

CR2852-2B

DESCRIPTION AND OPERATION

ELECTRIC OPERATION

The sliding moon roof panel moves on guide rails and is actuated by a reversible electric motor.

When the control switch is moved to open, the sliding roof panel moves from the closed position into a storage space between the headlining and stationary roof panel. This exposes an opening over the front passenger seating area.

When the control is moved to close the panel, the sliding panel travels from the storage position. Near the end of the forward travel, the rear portion of the sliding panel moves upward on two ramps and the rear link rotates to position the panel into the roof opening.

MANUAL OPERATION

To close the sliding panel manually (in case of electrical power failure), remove the drive cover by pulling downward. Then remove the screw which is visible when the cover is removed using the handcrank provided in the glove compartment.

To close the sliding panel, insert the screwdriver end of the crank handle into the auxiliary socket drive. Turn the crank handle clockwise to close the roof.

After performing these operations, remove the crank handle, install the screw and the drive cover.

REMOVAL AND INSTALLATION

HALO MOULDING

To perform most adjustments or repairs on a moon roof, it is necessary to remove the halo moulding. **NOTE: If the vehicle has been sitting in the cold (less than 70 F), let the vehicle warm up prior to performing repairs. The plastic halo moulding is very brittle when cold and may crack if the moulding is deflected.**

To remove the halo moulding:

1. Cycle shade to most-rearward position.
2. Cycle the sliding panel about halfway open.
3. Remove the screws on the forward surface of the halo moulding (5 screws for Lincoln and Mark V, 3 screws for other models). (See Fig. 1).