

## SECTION 7-B

### OPERATION OF FOLDING TOP

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### 7-2 DESCRIPTION

The convertible coupe incorporates a hydroelectric system to raise and lower the folding top. After the top has been unlatched and raised above the windshield by hand, it can be lowered or raised, respectively, by actuating a power control switch located at the instrument panel. Hydraulic fluid from an electrically driven pump is forced through tubing to double-acting, piston-type cylinders located at each rear quarter section of the car. Pressurized fluid entering the top of the hydraulic lift cylinder forces the pistons down -- thus lowering the top. Pressurized fluid entering the bottom of the hydraulic lift cylinders forces the piston upward -- thus raising the top.

### 7-3 TOP BOOT

#### a. Care of Boot

The top boot is attached to the body with concealed "floating-type" snap fasteners along the side and rear edges and a "slide-in" retainer along the front edge as indicated in Figure 7-1. When the folding top is raised, either of the following two methods may be used for storing the boot:

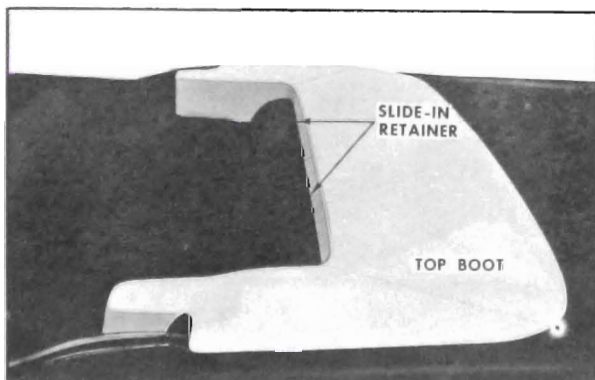


Figure 7-1—Top Boot

1. The boot may be stored in its protective case in rear compartment of car.

2. The boot may be left attached to the slide retainer and folded behind rear seat back.

The top compartment behind the rear seat back must be used only for storage of the top boot when it is attached to the slide retainer on the seat back. The storage of such items as golf clubs, luggage and miscellaneous objects in the compartment not only interferes with the proper operation of the top, but may damage the top or the plastic rear window.

#### b. Installation of Boot

1. Slide front edge of boot into retainer "A" along seat back (Figure 7-2). Center boot for proper engagement of snap fasteners.

2. Place top boot in position over folded top and engage several boot fasteners to studs

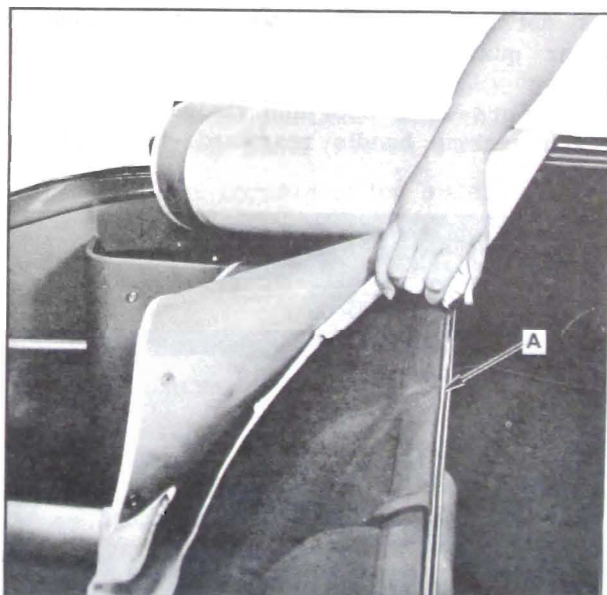


Figure 7-2—Slide Boot into Retainer

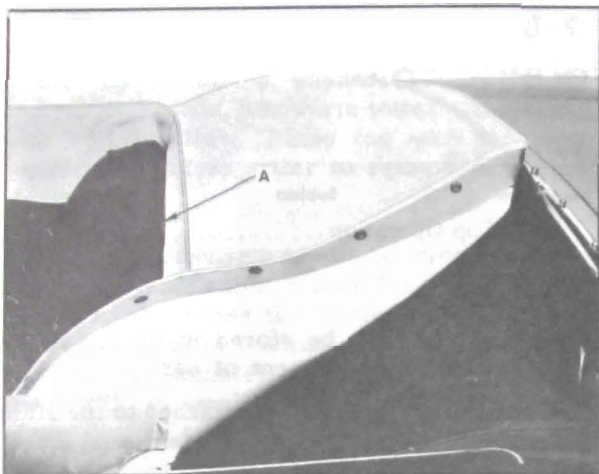


Figure 7-3—Top Boot Partially Installed

along rear molding. Then adjust boot to remove wrinkles by sliding forward edge of boot to right or left in retainer (Figure 7-3).

3. Engage remaining boot fasteners to studs on molding and rear quarter trim (Figure 7-1).

## 7-4 TOP OPERATION

### a. To Lower the Top

1. Stop the car. If top boot has been stored in its retainer behind rear seat, turn boot over seat back and fold ends (Figure 7-4). It is not necessary to lower rear window or rear quarter windows before lowering top.

2. Turn down both sun visors; then rotate each locking handle rearward, then upward,

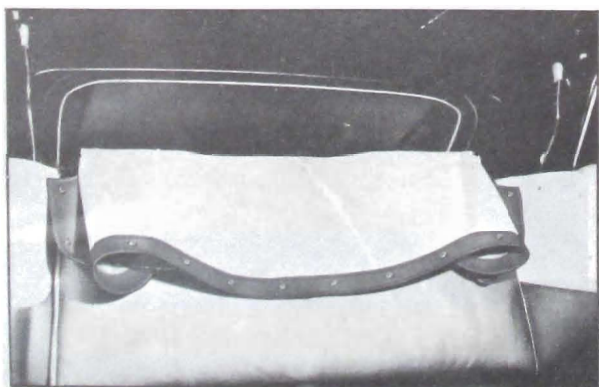


Figure 7-4—Fold Top Boot



Figure 7-5—Unlock Top from Header

until it is disengaged from striker on windshield header (Figure 7-5).

3. Raise front of top (Figure 7-6) to disengage front roof rail from windshield header.

4. Actuate power top control switch until front top rail is approximately two feet from full down position (Figure 7-7).

5. On right and left side of body, pull top material and padding "A" from between operating arms of top (Figure 7-7).

6. Operate top control switch until top is approximately six (6) inches from full down

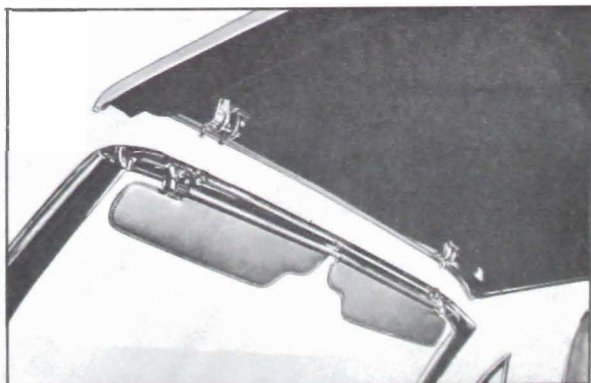


Figure 7-6—Disengage top from Header

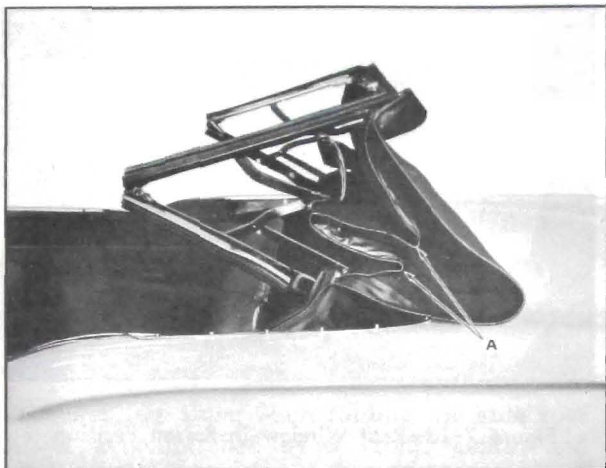


Figure 7-7—Pull Padding From Between Arms

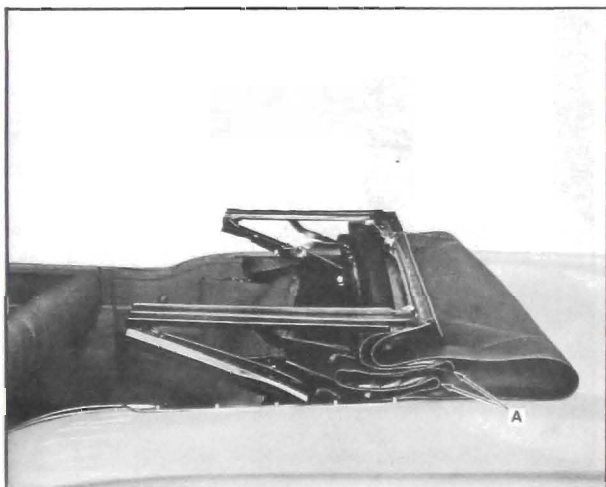


Figure 7-8—Tuck Padding Into Compartment

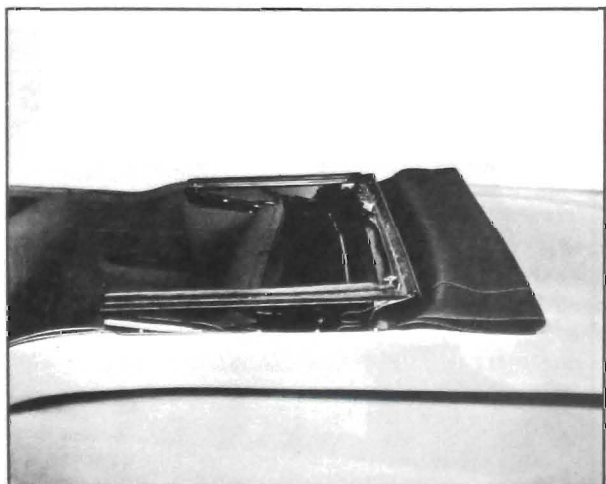


Figure 7-9—Smooth Out Top Material



Figure 7-10—Fold Over Corners of Top

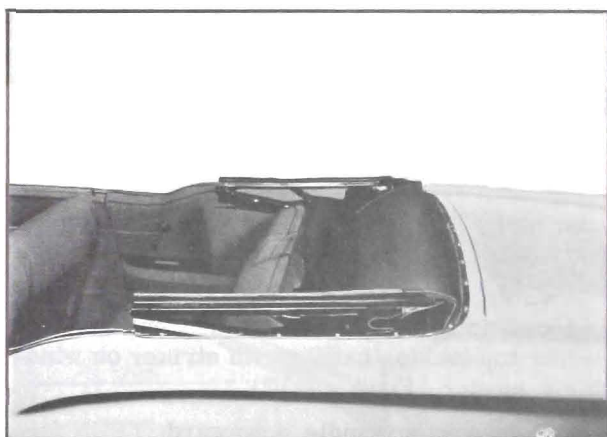


Figure 7-11—Turn Top Material Forward

position. Tuck corners of padding "A" into top compartment to insure proper fit of top boot (Figure 7-8).

7. Operate top control switch until top is in fully lowered position. Smooth out top material on body panel (Figure 7-9).

8. Fold over corners of top material (Figure 7-10).

9. Place material over folding top (Figure 7-11).

#### **b. To Raise the Top**

1. Stop the car. Disengage all top boot snap fasteners from studs, turn boot over seat back and fold ends of boot toward center. If thoroughly dry, top boot may be removed from retainer, folded and placed in protective case. Smooth out top material on body panel (Figure 7-9).

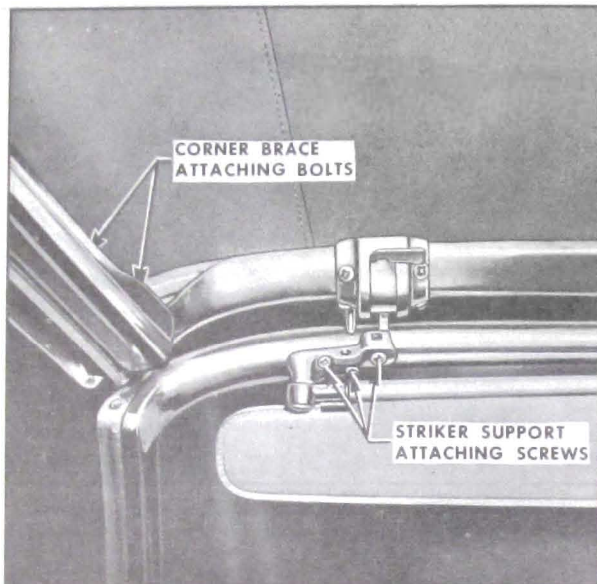


Figure 7-12—Front Roof Rail Adjustment

2. Turn down sun visors and operate power top control switch until top is fully raised.

3. After top is raised, guide studs on front roof rail into striker holes; then engage each folding top locking handle with striker on windshield header (Figure 7-12).

4. Rotate each handle downward, THEN forward, until fully engaged with striker on windshield header; then turn up sun visors.

NOTE: BE SURE TOP IS SECURELY LOCKED TO WINDSHIELD HEADER BEFORE STARTING CAR.

#### c. To Lower Rear Window

Slide zipper fastener indicated at "A" in Figure 7-13 upward, across top and down opposite side. Then carefully lower window into top compartment. To avoid damage, do not place miscellaneous objects on window.

#### d. To Raise Rear Window

1. HOLD WINDOW IN ITS APPROXIMATE CLOSED POSITION; THEN SLIDE ZIPPER ALONG SIDES AND TOP OF WINDOW.

NOTE: In some cases, rear window zipper can be operated much easier if top is released at windshield header to relieve tension on zipper.

2. On outside of car after window has been raised, tuck top flaps into valance along right and left side of window opening (Figure 7-15).

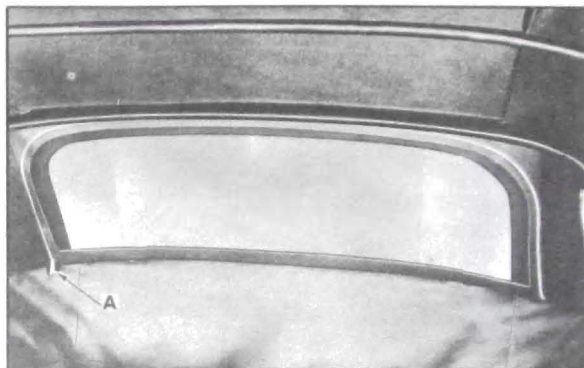


Figure 7-13—Rear Window in Raised Position

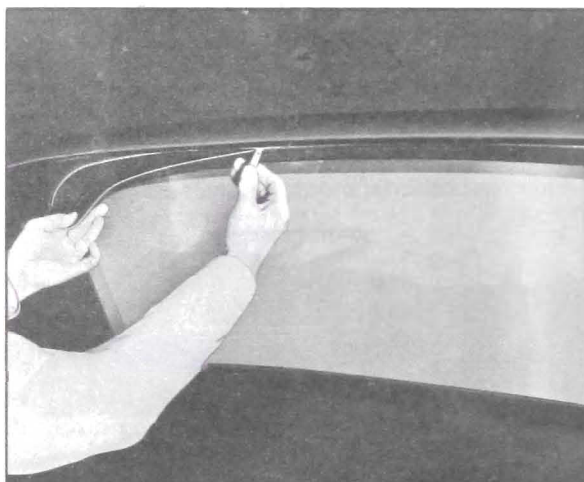


Figure 7-14—Zip Rear Window

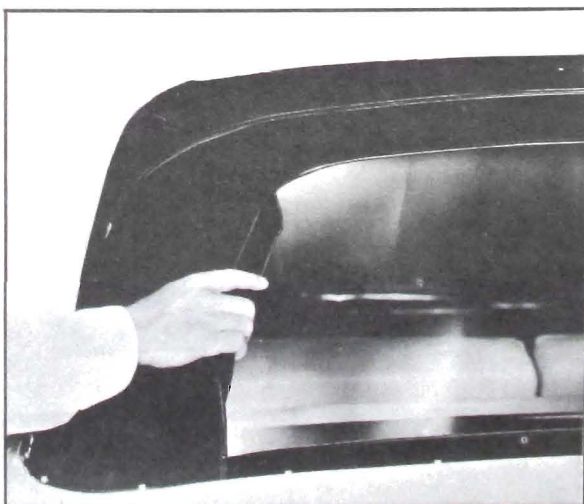


Figure 7-15—Tuck in Flaps