

REMOVAL & INSTALLATION

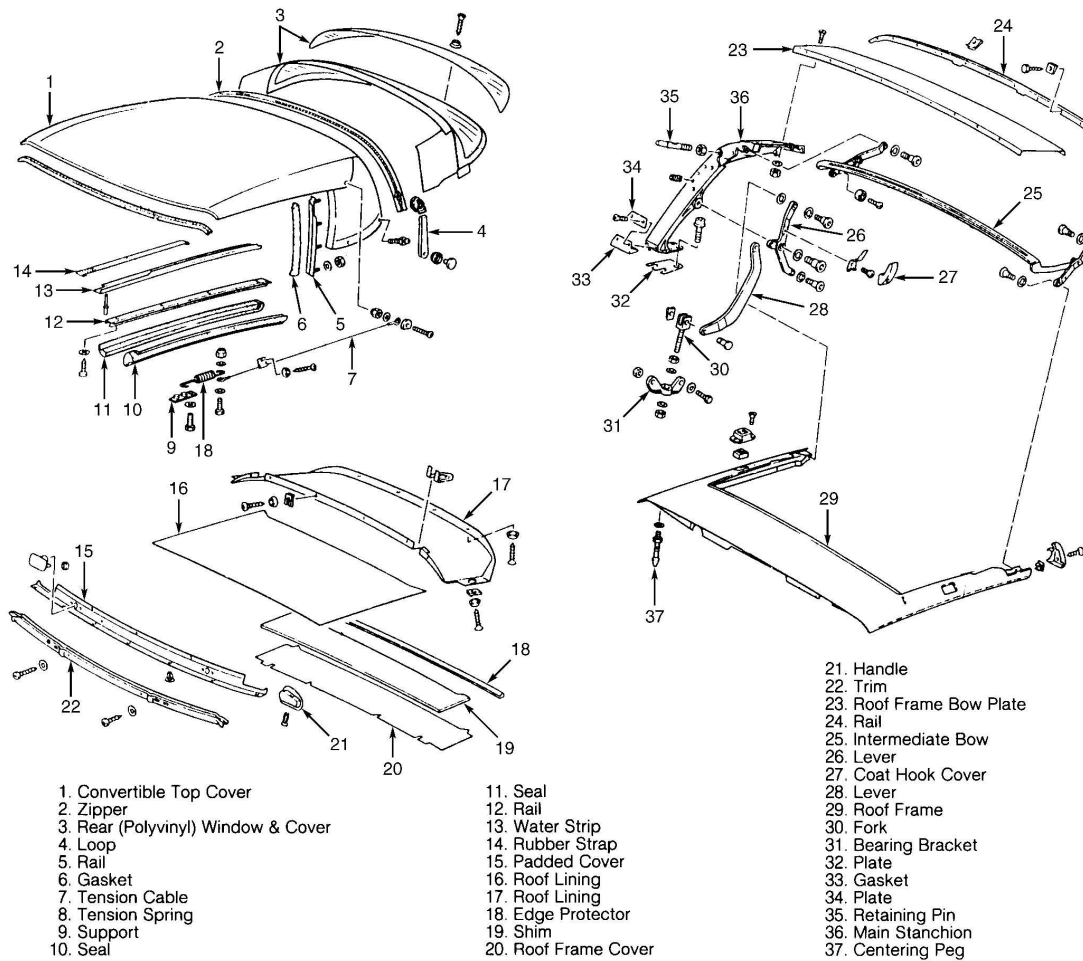
CONVERTIBLE TOP

Removal

1. Remove screws on rear wall trim panel at bottom left and right sides. Push up and pull out rear wall trim panel. Remove caps on tensioning bar.
2. Remove tensioning bar and bracket. Open convertible top locks. Remove nuts and screws on top mounts and guide arm tensioning bar. Lift convertible top off of vehicle.

Installation

1. To install convertible top, reverse removal procedure. Shims may be used underneath top hinges for correction of height. Forward motion may be corrected at operating lever supports.
2. Close top and pull down on grip plate with one hand and lock top. With convertible top closed, ensure there is an equal distance between top frame and windows. If not, center door frames and windows.
3. In order to have a smooth contour on front top canvas cover, adjust eccentric cam on intermediate bow. See **Fig. 2** . To adjust tension of rear window, loosen screws and adjust rear window tension on left and right sides.



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Fig. 2: Exploded View Of Convertible Top & Main Folding Bow (Stanchion)
 Courtesy of PORSCHE OF NORTH AMERICA, INC.

CONVERTIBLE TOP MAIN STANCHION

Removal

1. Remove cover from mounting points of main stanchion bearing and side wall panel. Remove rear folding-roof panel. Loosen adhesive of front and rear folding roof cover. Remove screws from fastening rails.
2. Remove nuts and washers from "B" pillar seal and lift seals forward, half opening convertible top. Detach snaps, lower Tenax bases, fastening bolts and corner pieces for tension cable. Separate seam between front and rear roof cover.
3. Loosen seal clamping plate and folding roof cover adhesive and main stanchion. Remove fastening screw from serrated strip and pull away from locating bolt.
4. Remove screws from roof tensioning strips and loosen adhesion. Remove tensioning rubber fastening wire. Loosen remaining adhesive of folding roof cover from main stanchion.

5. Remove wiring harness, retaining pins, and headless screws of steering lever from main stanchion. Using a 15/64" (6 mm) drill bit, drill through rivets of main stanchion and roof frame bow plate. Remove screws and main stanchion.

Installation

1. Countersink all holes on roof frame bow plate from outside. See **Fig. 2** . Install seal in "U" profile of roof frame. Insert main stanchion and fasten with bolts.
2. Assemble main stanchion mounting so that front edges of stanchion are flush with "B" pillar. Install steering lever, retaining pins, NEW headless screws, and wiring harness on main stanchion.
3. Cover joint from main stanchion to roof frame with a strip of adhesive tape, including screw heads. Attach fastening rails with screws and cement front and rear roof cover.
4. Tension roof cover with roof closed and mark position of hole for tension cable on main stanchion. Using a 5/32" (4 mm) drill bit, drill a hole for tension cable.
5. Cement front and rear roof cover, with visible outer seam running under edge of main stanchion, and attach with screws. Guide serrated strip over locating bolts and fasten with screws.
6. Secure roof cover with snaps, lower Tenax bases and screws. Tension roof cover and cement to main stanchion. Install seal and clamping plate. Install "B" pillar and fasten with screws.
7. Fasten corner piece with tension cable to main stanchion. Join front and rear roof cover with 2 stitches. Install rear folding roof panel. Install side wall panel and cover of main stanchion mounting points. With main stanchion installed, check convertible top for proper operation. See **ADJUSTMENTS** .

DRIVING MECHANISM & MOTORS**Removal & Installation**

Driving mechanism and motor removal and installation procedure is not available from manufacturer. Use exploded view as a guide. See **Fig. 1** .

FRONT TOP CANVAS COVER**Removal**

1. Remove key boards, "B" pillar seals, top frame seals and seal on hoop. See **TOP COVER SEALS** . Remove snaps or Tenax bases, screws, corners for tensioning cables, and screws for tensioning cable guides.
2. Remove screws on rear top trim. Disconnect front and rear cemented top canvas cover and remove screws on mounting rails. Loosen screws of toothed rails, then remove screws.
3. Disconnect cemented top canvas cover on "B" pillars and main folding bow (stanchion). Disconnect cemented canvas cover on front hoop. Disconnect rubber strap on roof liner. Remove screws of tension springs on top frame.
4. Remove tension springs from tension cables. See **Fig. 2** . Pull tension cables out of top frame and remove top canvas cover. Disconnect toothed rails on top canvas cover and remove tooth rails.

Installation

1. Guide rubber strap into top canvas cover. See **Fig. 2** . Guide tension cables, from front end, into openings in top canvas cover. Mark center on rear hoop.
2. Mark center on rear end of top canvas cover. Install and align top canvas cover with center mark on rear hoop. Ensure canvas cover seam runs in groove of hoop edge. Cement top canvas cover **ONLY** along threaded flange. Cement top canvas cover on front hoop after stretching it.
3. Install toothed rails. Guide mounting strips of top canvas cover underneath toothed rails and cut to size. Apply cement, stretch canvas, connect canvas doubled onto teeth and bend down teeth.
4. Loosen toothed rails and fold back top cover. Insert rails and coat canvas cover with cement. Mount toothed rails and cement canvas cover on "B" pillars. Stretch side canvas cover. Make a hole in canvas cover and install corners and tension cables with screws.
5. Install snaps or Tenax bases and screws with cloth protection washers. Cut front end of top canvas cover to size and cement on top frame. Guide tension cables into top frame. Install tension cable guides and canvas cover with screws and cloth protection washers.
6. Sew rubber strap onto roof liner. Clamp rear canvas cover on rear hoop with mounting rail and make holes in canvas cover. Install shim wedges and screws to secure canvas cover. Cement rear and front canvas cover on rear hoop. Install rear top trim.
7. Screw on tension springs along with tension cables. Bracket has 2 raised bosses, with which tensioning force of tension cables can be adjusted. Mount tension springs with bracket on top frame. Install top cover seals. See [TOP COVER SEALS](#) .

REAR TOP CANVAS COVER

Removal & Installation (With Tensioning Bar & Mounting Rail)

1. Remove key boards, side wall trim panels and rear wall trim panel. Remove "B" pillar seals and front top canvas cover. See **FRONT TOP CANVAS COVER** .
2. Remove screws on main hoop and detach cemented points. Detach canvas cover from "B" pillars and remove rear canvas cover. To install rear top canvas cover, reverse removal procedure.

Removal (Without Tensioning Bar & Mounting Rail)

1. Remove key boards, side wall trim panels and rear wall trim panel. Remove "B" pillar seals and front top canvas cover. See **FRONT TOP CANVAS COVER** .
2. Remove nuts on tensioning bar. Remove shims, clamping rails and seal. Remove snaps or Tenax bases on tensioning bar. Detach cemented canvas cover from tensioning bar. Disconnect and remove cemented mounting rail.

Installation

1. Cut out protective coat on inside of top canvas cover and zipper. Mark distance from rear window to cementing edge of mounting rail and top canvas cover (about 39/64").
2. Cement mounting rail on top canvas cover according to marks. Fit canvas cover on tensioning bar and cut to size. Cement canvas cover on outside of tensioning bar, from center to left and right sides. Ensure seam of canvas cover runs slightly higher than lower edge of tensioning bar.
3. Cut holes in canvas cover, for the bolts and cement canvas cover on inside of tensioning bar. Fit seal and

clamping rails, and secure with nuts and washers.

4. Place rear end of canvas cover on vehicle. Place mounting rail with canvas cover on main bow (stanchion) and install screws. Press down on rear tensioning bar. If polyvinyl window does not have sufficient tension, disconnect canvas cover from main bow. Disconnect cemented mounting rail and stretch canvas cover.

TOP COVER SEALS

Removal & Installation

1. Open convertible top locks and zipper. Remove nuts and washers on "B" pillars. Lift off seals with profile section rails and trim. Lay back top and loosen screws of top cover seals. Detach seals at front hoop tips and remove seals.
2. Remove rivets of grip plates and screws of hoop trim. Remove grip plates, detach hoop trim and unscrew centering pins and screws. Carefully loosen seal on hoop.
3. To install seals, reverse removal procedure. Adjust top frame seals so that door windows run into sealing lips. Adjust "B" pillar seals so that door windows make a tight contact.

ZIPPER

Removal & Installation

1. Remove rear top canvas cover without tensioning bar and mounting rail. See **REAR TOP CANVAS COVER** . Cut out zipper from rear canvas cover.
2. To install zipper, ensure canvas cover is free of sewing thread at cut surfaces. Apply cement on zipper and canvas cover. Cement bottom of zipper on canvas cover on one side.
3. Cement canvas over on zipper from above. Cement tensioning section. Wait until cement is dry then sew zipper and border. Cement tensioning bar and mounting rail on canvas cover. Install rear top canvas cover.