



HIGH PERFORMANCE COMPOSITES

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[www.smoothline.com](http://www.smoothline.com)

HIGHEST QUALITY WORLD WIDE

◆ Sports Car Hardtops

◆ Sports Car Body Panels

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## **Installation Instructions 1968 – 1975 Corvette Hardtop**

You have just purchased the finest Hardtop available on the market today. . Skilled craftsmen using highest quality materials and modern technology have manufactured this product. By following these simple instructions you will have many years of enjoyment and the top will last as long as your car.

The following tips will be helpful if you are qualified to do it yourself. If not, we recommend that your Hardtop be installed and finished by a professional body shop.

A point to remember, automobiles are mass-produced and built with certain tolerance. Sometimes these tolerances are quite large. No two are alike. A body man is a skilled tradesman; a skill that is not learned overnight. A “well fitting” automobile is a series of adjustments and compromises.

### **A. Prior to placing the top on car:**

1. Fold convertible top into the normal down position
2. Clean top of windshield frame and rear deck area
3. Lubricate the bottom of the deck rubber of the hardtop with silicone lubricant or Vaseline.
4. Roll down side windows.

### **B. Place the hardtop on the car**

1. Install the front fasteners, run nuts on but do not tighten the nuts
2. To adjust the rear fasteners [the front fasteners should be slightly relaxed]: loosen both the upper and lower nuts on the rear fastener pin so that the pin may be moved to the correct lateral alignment within the pin socket in the rear deck. The hole in the Hardtop tab is oversize to allow this lateral adjustment. On some installations this hole may have to be enlarged by using a rat- tail file.

–Note: The lower nut should be unscrewed and kept away from the tab during the alignment procedure. Assure that the fastener pin is engaged in the latch assembly by pushing down on the pin until a “click” is heard indicating engagement. Once the pin is properly aligned (perpendicular to the car deck) and engaged, tighten the top nut so that the fastener pin assembly is secured to the Hardtop tab. If, at any time, the pin pops out of the latch assembly, realignment of the pin should correct the problem. Do not force anything!

3. Tighten the front bolts, again firmly but not excessively
4. Rollup side windows
5. Allow the excess portion of the side window molding to hang away from the side window.
6. Trim side window moldings to fit car.
7. Check side window seal. If adjustment is necessary, repeat step 2.

### C. Maintenance of the top

1. Side window rubber moldings may be lubricated with silicone base wax or Vaseline for easy winding of windows. Similar lubrication may be used on the deck rubber seal if squeaking occurs.
2. If painted, Keep surface waxed to preserve gloss finish. On vinyl tops clean periodically with vinyl cleaner and coat with vinyl top sealer
3. The rear window is Plexiglas and caution should be exercised to prevent scratching. Clean with mild soap and sponge or soft cloth. Dry with a chamois skin – keep dirty rags away from the window. A plastic wax such as “Mirror Glaze” can be used to wax the window.

If the top is to be painted: Mask off the rear window with cellophane tape or non-porous material to prevent thinner fumes from attacking the Plexiglas.

**Warranty:** All Smooth Line Hardtops are warranted to be free from defects in material or workmanship and are warranted for one (1) year from date of purchase. Smooth Line will, at its discretion, repair or replace at its factory, without cost, any part that fails in service, upon our inspection, within the warranty period. The warranty does not cover freight, labor, failure of related components or failure resulting from alteration, misuse, accident damage, faulty installation, color coating, or faulty repair. For warranty service contact Smooth Line sales department. Warranty for all components must be supported by the proper registration documentation including the original shipping invoice

**Returned Goods:** Written authorization must be obtained from Smooth Line before merchandise may be returned for warranty. All merchandise must be properly packaged in non damaged condition. An itemized packing slip, showing invoice number and date, with full explanation of reason for return must be included. All returns must be sent freight prepaid.

**Freight Damage:** Smooth Line products are carefully packaged by professionals. Delivery in good condition is the responsibility of the carrier. All shipments are insured. Upon receiving your merchandise, while in the presents of the delivery driver, before signing, carefully inspect carton for damage or rough handling. If apparent, open package and inspect merchandise. If damaged, refuse shipment, have driver note damaged on bill of lading. Call Smooth Line after driver leaves with the shipment.

The above terms and conditions pertain to all orders and will be strictly applied. Please do not ask for exception

**WARNING**

This product is designed to enhance the appearance of the vehicle and to shield the occupants from ordinary weather conditions. Do not rely in any way on the components of this product to contain occupants within the vehicle, or to protect against injury or death in the event of an accident. This product will not protect the occupants from falling objects.

**WEAR SEAT BELTS AT ALL TIMES.**