



HIGH PERFORMANCE COMPOSITES

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HIGHEST QUALITY WORLD WIDE

◆ Sports Car Hardtops

◆ Sports Car Body Panels

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## Austin Healey 3000 MkII (BJ7) & Mk III (BJ8) Installation Instructions

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 Hardtop 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: These automobiles were mass-produced over 30 years ago and built within certain tolerances. Sometimes these tolerances were quite large. No two are alike. Since then many of these cars have been disassembled and reassembled many times. 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 and requires patience.

Note: The hardtop is molded with a high degree of inward camber in order to provide a tighter fit at the critical points of the rear deck (when completely tightened down). As such, the top will not appear to fit correctly when first placed on the car. However, as it is tightened down the rear flange will begin to fit properly. The fiberglass will tend to conform to the shape of the car after the first fitting but will still retain some of the spring to assure a good seal. Subsequent installations will be much easier than the initial fitting.

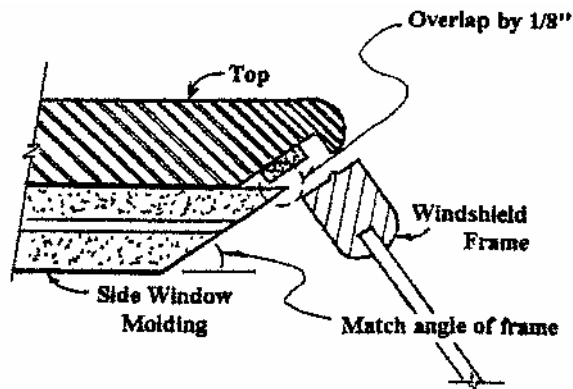
**DO NOT PAINT** until after initial installation. After this initial installation procedure on/off will be as easy as placing the convertible top up/down position.

A: Prior to placing the Hardtop on the car

1. Fold top cloth 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 other suitable lubricant

**B: Place Hardtop on car:**

1. Make sure that the side window moldings do not get pinched between the top and the windshield frame. These will be trimmed later.
2. Hook the rear fastener hooks under the pin in the center of the convertible top frame mounting assembly and hand tighten.
3. Hook the front fastener eyelet hooks around the latch stud on the windshield posts and hand tighten.
4. Loosen the front fasteners and trim the side windows with heavy sizzors as shown below. Also trim the molding to fit the door.
5. Retighten the fasteners, positioning the top for an even fit.



**C. Painting:**

1. Mask off the rear window with cellophane tape or a non-porous material to prevent thinner fumes from attacking the Plexiglas.
2. Mask all rubber. Top is primed with a urethane primer that is compatible with all top coats. No sealer is necessary. Use normal body shop painting procedures.

**D. Maintenance of the top:**

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

**IF THE TOP IS PAINTED:** Mask off rear window with cellophane or a non-porous material to prevent thinner fumes from attacking the Plexiglas. Use normal body shop procedures. The factory prime coat is Urethane, no sealer is necessary, and is compatible with all topcoats.

**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 for a Hardtop purchased from a distributor you must make all arrangements through that distributor. If purchased directly from Smooth Line contact Smooth Line sales department. Warranty for all components must be supported by the proper registration documentation including the original shipping invoice. At no time are Smooth Line Hardtops returnable for credit or refund for any reason.

**Returned Goods:** Written authorization must be obtained from Smooth Line and the distributor before merchandise may be returned for warranty service. 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. All costs relative to a return are not reimbursable.

**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 exceptions.

