

ALTEC PRODUCTS INC. 14050 Lincoln St. NE Suite 200 Ham Lake, MN 55304 (763) 785-9035 Fax (763) 785-9084 www.altecproducts.com

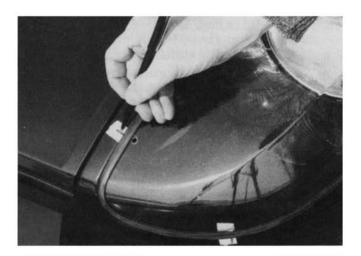
## DATSUN 240Z THROUGH 280ZX AUTOCROSS LENSES INSTALLATION AND MAINTENANCE



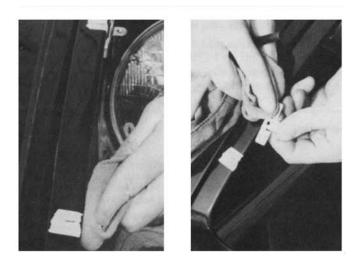
Altec Headlight Lenses are designed to increase aerodynamic efficiency and enhance the car's appearance by visually integrating the front body panels.

Installation is easy and straight forward but does require care if professional results are to be obtained.

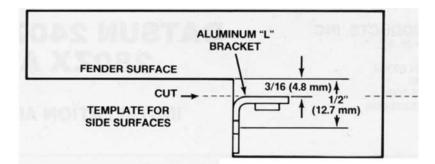
The brackets may be either fastened to the car with supplied acrylic adhesive tape or optionally with screws.



1. Place masking tape on the headlight nacelle opposite the holes on each lense prior to marking centers. Then fit the rubber trim around the lenses, tape them in place and mark each hole's location on the nacelles. Be sure to mark **DIRECTLY ACROSS** from each hole as shown. Z cars utilize 3 holes per lens and ZX cars 4.



2. **IMPORTANT.** Thoroughly clean the mounting surfaces on the body nacelle and mounting brackets. use glass cleaner such that no dirt or oily film exists on either surface. **DO NOT** touch surfaces after cleaning.





3.

Peel off one side of the tape and press on each mounting bracket.

## DO NOT TOUCH THE ADHESIVE SURFACE.

 ZX lens kits include 2 brackets with curved mounting surfaces. Mount each on outside edge location of each nacelle as shown.



## **CLEANING AND MAINTENANCE**

To remove dirt and road film from your plastic lenses, use formulated plastic cleaners or a mild soap solution. **DO NOT** remove dirt by wiping with a dry rag as scratching will result. **DO NOT** use kerosene, gasoline, glass cleaner, or solvent base cleaners as they may cause blemishes. To protect lenses, use an automotive wax suitable for acrylic finishes. Slight scratches may be removed using white polishing compound as marketed by DUPONT and TURTLE WAX.



4.

Use the template to measure the correct distance each bracket fits below the fender surface. Be sure each bracket is lined up with the pencil line previously drawn. Press the bracket down

firmly, repeatedly applying full, pressure on each tab.

NOTE: The tape is notched in the center so that the bracket can flex without pulling off.

6. Lenses must be mounted only after waiting 24 hours for the applied acrylic tape to reach full adhesive strength. Sorry -3M instructions.

The brackets may be optionally fasted with #8 self tapping screw. In this case, cut the ears off each bracket and mount them using a section of the tape, as in Step 4. Then drill a 1/8" hole through the bracket into the car.

- 7. Wrap the rubber trim around each lens. For a more permanent installation use a cyandacrylate adhesive such as "Super Glue." Apply adhesive to groove in rubber and then press rubber on to the lens doing about 6 inches at a time. **DO NOT** use other type adhesives with solvents which will attack the plastic.
- 8. Place the lenses on the car and install the screws using the nylon washers provided. **DO NOT** over tighten them or you will crack the plastic.

For best results, add a non-hardening type of gasket cement such as PERMETEX to the screw threads. This will retain the screws without having to overtighten them.

Components are warranted for 30 days from initial sale to be free of manufacturing defects. Defective components should be returned to place of purchase for replacement. Damage due to over tightening of fasteners, incorrect installation, or road hazards are not covered.

Autocross lenses are intended for show events, day highway use and day or night competitive track events. Lenses must be removed when lights are used on the highway in order to conform with Federal Standards.