

THOMPSON & SLATTON, Inc.

BOX 2002

FLORENCE, AL 35630

Phone (205) 383-7965

NOTICE

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BEZELS ARE SEMI-FINISHED AND NEED SLIGHT ALTERATION:

To avoid poor fit or mis-alignment and to provide the best possible custom fit, our bezels are semi-finished.

It will be necessary to use a sanding-block or if unavailable, a piece of wood with 80 grit sandpaper will do.

After each side is trued to fit, use screws retained from Figure 1 of the instruction sheet and install as shown in Figure 9.

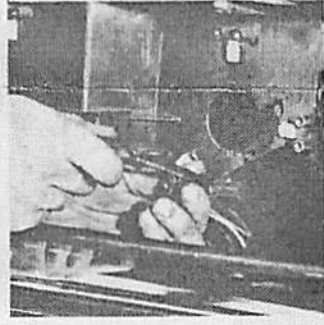
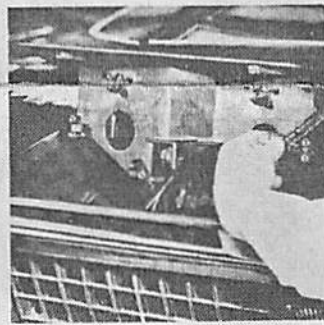
This procedure only requires a matter of minutes.

FORMULA L7 HEADLAMP CONVERSION KITS

FOR INSTALLATION YOU WILL NEED:

1. Phillips screwdriver
2. Small flat screwdriver
3. Pliers
4. Round file
5. Electrical tape
6. Hacksaw
7. Pencil

READ INSTRUCTIONS

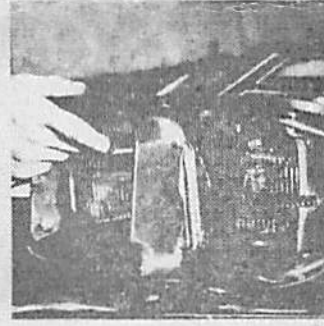
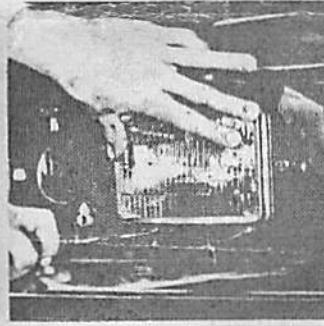
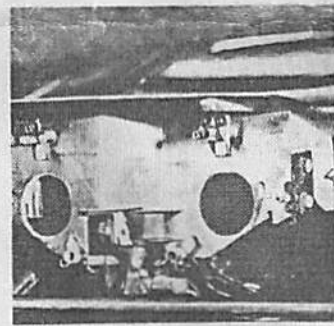


1. (a) Remove headlamp bezel by removing the four retaining screws. (b) Remove headlamp assembly, held by one spring and two screws per light (c) Remove headlamp adjusters and **RETAIN FOR LATER USE.**

2. Take hacksaw and cut all three bosses flush with shoulder. (three per seal beam)

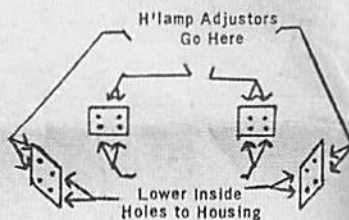
3. Take hacksaw blade and cut link bolt flush with housing.

4. Insert small screwdriver into outside light connector and push black wire from connector. Remove green wire next and replace with black. Then remove brown wire and replace with green. Finally insert brown wire into remaining open slot. Repeat procedure on opposite outer light connector.



5. (a) With existing yellow templet, line up existing hole in housing (b) now, draw line around outside of template (c) file hole to mark, with round file.

6. (a) install all brackets as illustrated:



7. (a) Take #2 seal beam (3 prong) and plug into socket (b) tape connector on back side of seal beam (c) install seal beam by inserting into screws and pulling spring into proper place (d) repeat procedure with #1 seal beam (2 prong)

8. Take headlight housing cover and place carefully over seal beams and turn adjusting screws so that the edge of the seal beams will be lined up with the edge of housing. This will give an approximate adjustment of how the seal beams should be aligned. For a more accurate adjustment, it is recommended that the lights be adjusted individually at night.

9. Install formula L7 bezel with the 4 screws retained from step 1.(a).



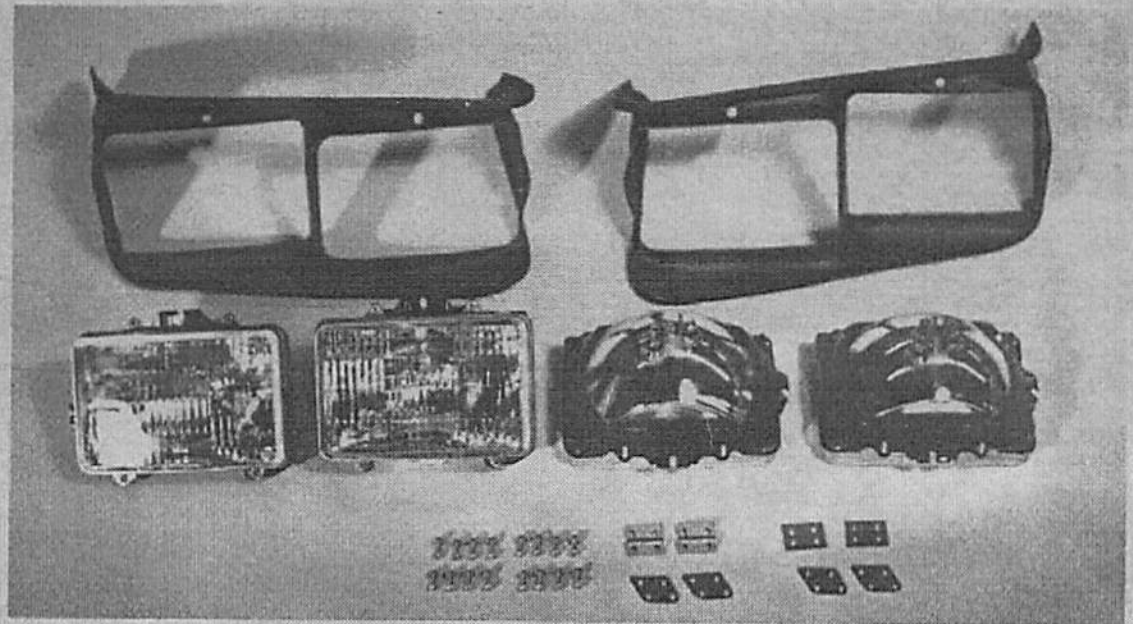
Manufactured by:



THOMPSON & SLATTON, INC.
P.O.Box 2002 Florence, Al 35630 (205) 383-7965

Also Manufacturers Of:

ASTRO TOPS™



TOMORROW'S CORVETTE TODAY

(OR) How to put Rectangular Headlights in Round Holes

Text & photos by Terry Cook ■ If you've been looking for a way to individualize your late-model Corvette, Don Bailey just may have the answer. His business, The Vette Shop Inc., in the Detroit area, has developed a rectangular headlight conversion kit for 1968 through 1975 Corvettes. The kit contains everything that is needed to accomplish the swap, and the only tools required are a medium-size Phillips screwdriver, some electrical tape, a hacksaw blade and a pencil. The "Astro-Lites" will enhance the front end appearance of late-model Vettes as well as offer better light dispersion. Installation time should be about three hours for the average do-it-yourselfer.

The conversion begins by removing the outer headlight cover (photo 1), which is held in place by four Phillips-head screws (two on the top front and one on each side of each headlight assembly). Next you extract the seal beam assemblies (photo 2) by removing two screws and one spring per headlight. Then the plastic headlight adjusters should be removed (photo 3). Set the adjuster and two screws which hold it in place aside for later use. Using a hacksaw blade, carefully cut the three bosses on each seal beam assembly flush with the screw holes (photo 4). Again using the hacksaw blade, cut the link bolt flush with the housing (photo 5). Insert a small, flat screwdriver into the electrical socket and switch the brown and green wires (photo 6). This should be done on the outside lights

large the hole to the edge of the line you have marked with the pencil (photo 8). Install the supplied brackets on the top and outside of each headlight location, and then screw the plastic headlight adjusters you have saved on each of the eight brackets (photo 9).

Now you have come to the point where you can begin to install the new rectangular headlights. Start with the number two sealed beam, which can be identified by three electrical prongs, and plug the light into the socket. Using the electrical tape, cover the connectors on the back side of the seal beam, wrapping the tape around several times. Then slip the seal beam unit into position on the adjusting screws. Using the pliers, stretch the spring and place it into the headlight pocket next to the screw (photo 10). Then repeat this procedure with the No. 1 headlight or high beam light, which can be identified by two electrical prongs. After you have installed the seal beam units, carefully place the headlight housing cover over the seal beams (photo 11) and turn the adjusting screws so that the edge of the seal beams will be aligned with the edge of the housing. This will give an approximate adjustment, and for a more accurate alignment, wait until darkness or consult a service or inspection station which has headlight adjustment apparatuses. Be sure to secure the housing cover with the four screws which were removed at the very beginning of the swap.

There you have it, rectangular head-

only.

Using the template which is included in the kit, line up the inside of the template with the housing hole and draw a line around the outside of the template (photo 7). With the file, en-

lights just like those on the experimental Rotary Corvette (December 1973 HRM). The kit sells for \$129.95 and is available through The Vette Shop, 2183 Telegraph Road, Southfield, Michigan 48075. ■ ■

