



# CBS-2003/2004

## Bullet-style taillight kit – rounded style

### Parts List, this kit:

- 2 resin taillight buckets (plus a spare);
- 2 translucent red taillight lenses.

### You will also need:

- Instant adhesive with accelerator;
- Sandpaper, various grades, sanding sticks,
- Primer, Sealer, Paint color of your choice,
- Krystal Klear
- Precise tweezers and Dremel Tool.

This kit will permit you to install a set of frenched taillights in your scale model custom. This kit assumes that you have a basic acquaintance with basic bodywork and painting skills.



(Left) Using a Dremel tool with a round cutter, or a round file, open up the body headlight opening so that it will permit a slightly tight fit of the resin taillight receiver. The housing shouldn't be a loose, or too-tight, a fit. *(Note: the headlight installation procedure is shown here, but the technique for the taillight is identical).*



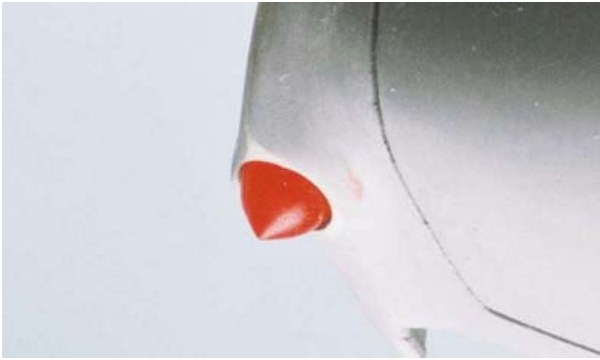
(Above) Grab a fine-grit sanding stick or 600 grit sand paper and lightly rough up the outside of the headlight housing, and remove the slight mounting flash that is found on the part.



(Left) Make sure that the leading edge of the housing is perpendicular to the body (square to the body, right-to-left, up and down). Secure the taillight housing to the body with small amounts of 2-part epoxy, applied from the back, just to secure the part. When the epoxy has set up, apply a small amount of instant adhesive on the outer of the body between the outside of the housing and the inside of the body, using just a bit of accelerator.



Use some two-part polyester putty (you can use our product CPS-5001) and apply to the interface between the outside of the headlight receiver and the adjacent bodywork to create a smooth, tapered transition between the fender and the housing. When cured, sand the putty first with a coarse sanding stick and then with a medium sanding stick. Be VERY careful not to damage the leading edge of the headlight receiver or shorten that part of the receiver into which the bezel and lens will fit. Once too short, the bezel and lens assembly won't fit properly.



Apply a couple of coats of primer, preferably a good lacquer primer like DuPont 30S. The kit anticipates that you will apply a little paint inside the receiver so that there won't be any gaps when the model is painted. Use your judgment to avoid too much paint build-up, though. Lightly sand the primer, when completely dry (generally at least 4 hours in a warm environment) with a medium sanding stick or 400 grit autobody sand paper. Repeat the prime-and-sand routine until the surface is absolutely smooth, then apply a good sealer (Custom Styling Studio recommends DuPont's Variprime with Fast Accelerator), let that sealer cure for a couple of hours and then apply your desired color. When the color coat (and possible clear top coat, depending upon the application) has dried, rub out the finish before you install the bezel and lens. We recommend that you use **Custom Styling Studio's CPS-1001** polishing kit to buff your paint job to perfection. Do NOT rub the paint out after installing the taillight parts because the polish will get down into the taillight/bezel assembly. Apply a very small dollup of epoxy to the back of the bulb and then insert it into the taillight receiver and hold the lens perpendicular to the body until the epoxy sets up. Note that the taillight lens material gives the appearance of a lighted bulb.