

Arch Roof for ACF HW Walthers Baggage Car Easy Instructions



What you'll need:

Gap-filling ACC, ProWeld (Styrene Glue), Barge Cement, Sanding Stick, Razor Blade
Evergreen Styrene Rectangle Tube #259

Sand exterior edge to remove light flash.

Be careful to hold the sanding stick (angled) as to not sand the rivet line.

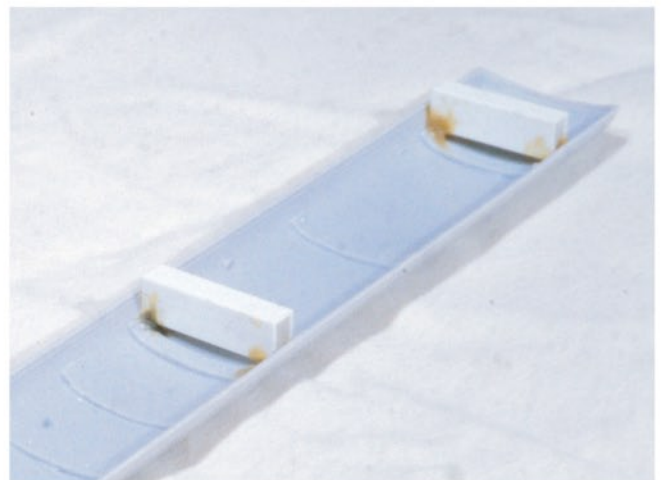


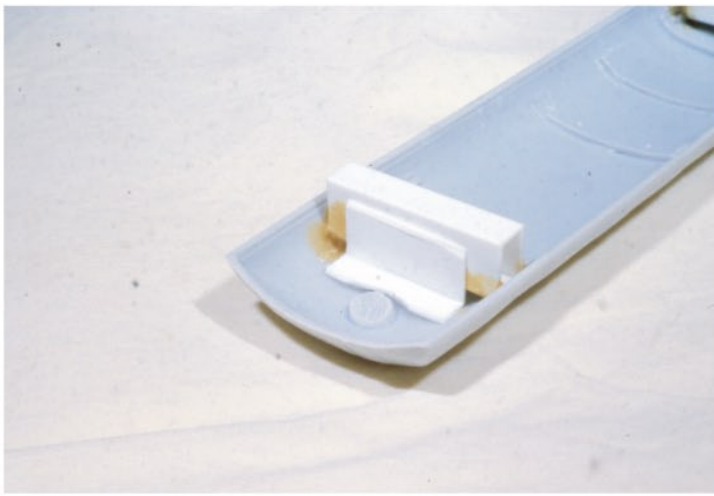
Sand inside lip of casting for easier fit over Walthers interior wall on car.

Cut tube (3 pcs.) to fit, approx. 1-5/32" length. Nest tube (centering) in the well of the roof.

Be careful to locate in center and not interfering with the lockers, desk, & stove (you may wish to remove).

Use barge cement and locate where you have top-to-bottom sidewall!





After allowing the Barge Cement to dry, cut a small piece of rectangular tube in half to form an "L" Bracket.

Glue the "L" bracket to the tube with styrene glue and to the underside of the roof with Gap-Filling ACC.



Trim inside lip of end casting with razor blade.

Do not file!
It's hollow and trimming is much easier.



Allow a full day for glue to dry to the roof before attempting to glue to the body!

You may wish to paint before attaching to body. (Detail to prototype)

Wash resin casting in a light dish soap to remove finger/hand oils... Paint as you like!

Before glueing to body, I recommend the following:

- 1) Make sure that you have trimmed and sanded for a good fit and roof nests on sides/ends.
- 2) Have available some liquid slurry (plastic styrene sprues dissolved in Testors Styrene Liquid Cement) to apply to the small gap where the ends meet the roof (Slurry usually takes a day to make)
- 3) Cut 2 pieces of heavy cardboard to size of trucks. Place under car. Cut a business card in half to protect the roof. Double a heavy (US Postal Service) rubber band and place in center of truck and over roof top. Allow glue & filler a day to dry!
- 4) Apply styrene liquid cement to interior sidewalls where tube will rest and to ends of the tube. Place a bit of Barge cement (spread) as well on the inside walls only.
- 5) Place roof on body. Make sure you've used enough styrene glue to weld the styrene parts together.

