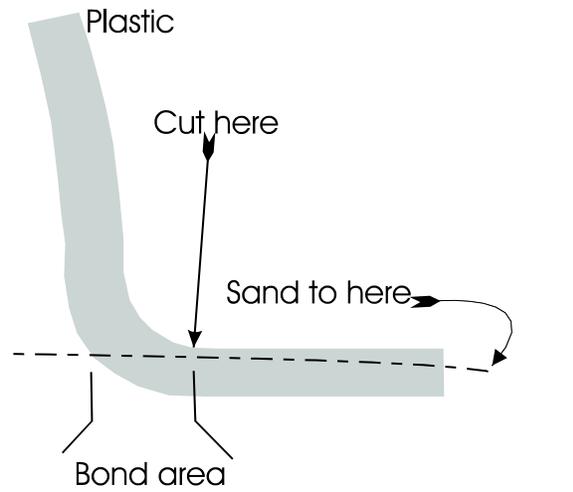


INSTRUCTIONS FOR PART NUMBERS: 1036-1; 1036-2;
1036-3

Mark 5 Rocket construction

Start your rocket construction by sanding the back of the parts sheet. This will increase the bond area considerably and ease removal of the parts. Use sandpaper in the 200 grit range and sand until the area around the parts become thin. Use even pressure at first then use light pressure on the areas that remain thick. (The tips). The use of a bright light will show you how you are progressing. If the sandpaper breaks through, stop. Mark the inside of the rocket halves with numbers starting at one end and going to the other. (1,2,3,4, ECT.) #1 and #2 are a pair. #3 and #4 are a pair and so on they should be bonded together for a good fit. Use an exacto knife to cut the rocket halves free from the sheet.



Spread adhesive on a flat non-porous surface. Dip the edges of the warhead end only in the adhesive then bond the halves together. Using the tip and aft edge of the warhead for alignment. Allow to dry completely.

To bond the "stem" together, dip the exacto knife in adhesive, wipe it off on the edges of the stem, and hold together while it dries. After the adhesive has dried completely sand the seam until it is flush with the rest of the rocket. Model seam filler can be used to fix any imperfections.

Cut strips from the scrap portion of the parts sheet to a width of 1/3 the diameter of the rocket "stem" then cut the strips into lengths slightly longer than the length of the Box halves. Make marks on the rocket stem equal to the box length this will be used to locate the starting position of the fin. Bond the fins by dipping the fin in adhesive and applying it to the rocket stem. Do one fin at a time one rocket at a time. By the time you get to the eighth rocket the first rocket will be dry enough to handle. Be careful to form a cross while looking at the aft end of the rocket. After the fins have dried, trim the excess fin flush with the aft end of the rocket.

To install the fin box, apply adhesive to three fins and bond a box half to them. The box ends will overhang the fins a little and will be trimmed allowing the other half to be installed when the adhesive has dried.

Model Master Brand liquid cement is recommended. PN / 8872. Other adhesives can be used but should be tested on scrap plastic before assembly begins. Ca adhesives work also, however the use of "kicker" will harden the plastic and cause it to crack.

