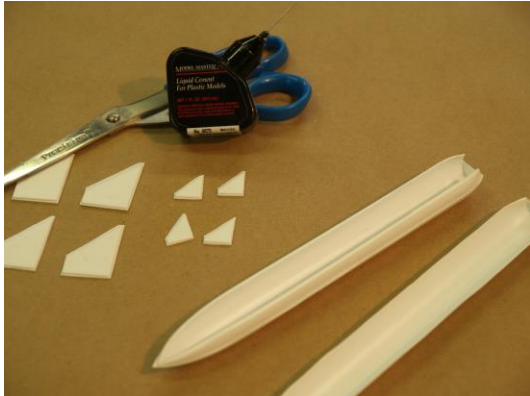


INSTRUCTIONS FOR PART NUMBERS: 1038- 11 , 12 , 13

Large Missile instructions:

The instructions below apply to several models, your model may not appear to look the same but the instructions do apply. Some models will have “extra” fins or nose cones. This is so different types of weapons could be made from the same kit.

Plastic model cement is needed to assemble the kit, considering the thickness of the plastic the adhesive should be used sparingly. If CA adhesives are used do not use accelerator. This type of adhesive makes a brittle bond and should be considered before assembly begins.



Before you begin construction, there is a dimple next to the missile body halves. Mark the body at this point with a pencil. This mark will be used to locate the fin at the trailing edge. Cut the body halves free with a hobby knife; leave a flange roughly 1/16 of an inch. The body half with the groove down the middle is used as a doubler, trim this part slightly above the part sheet. Use the groove as a guide to cut the doubler in half.

Apply model cement to the inside of the body half close to the flange. Install both doublers to one of the halves in this way.

While the glue sets, up locate the thicker fins and trim the edges leaving a small flange around the border. The “extra” plastic on the

sheet is used as the back of the fin. Apply the glue with your finger in a wiping motion to the flange. Attach the fin to the Extra plastic. Note: some models have the fin back laid out and appear as a thin fin.

Apply glue along the length of doubler 1/8 inch from the flange and bond the halves together. Note: If you try to bond both sides you will not be able to apply pressure with out ruining the bond on the other side.

After the glue sets, open the half not bonded enough to apply the glue to the doubler. Note: Blowing in the aft end of the missile will help apply pressure to the bond. Allow the parts to dry overnight.

When you sand the flanges away from the missile body a small gap will appear. This gap will have to be filled with model seam filler. Automotive spot putty will work too. But first wrap a sheet of paper around the missile body and use a pencil to mark the fin position around the body. Note; a curved playing card makes applying the filler task easy.



While the filler dries, sand the flanges away from the fins with 120 grit

sandpaper and a sanding block. Take care not to sand too much, only the flange. This part has a very narrow bond area

Use model cement to bond the fins to the missile body. Start with one of the larger fins. Then bond another to the opposite side. Allow the glue to set then do the other two to form an “x” when viewed from the back.

Small adjustments can be made after the glue has set, but not after it has dried so keep an eye on the fins. Do not allow the missile to rest on the fins until the glue has dried.

Painting: Most spray paints will work on the plastic. As with any plastic models heavy coats should be avoided. Using a white primer will enable you to apply less paint to the finished model.

