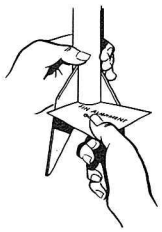
3 FIN ASSEMBLY

Cut out the enclosed fin positioning and alignment guides. Wrap the fin positioning guide around, and flush with, the engine mount end of the body tube and mark the fin locations as shown in Fig. 12.

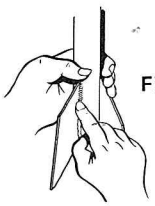


Fig.12


Fig.13



Apply a bead of glue along the "root edges" of the three fins and along the pre-marked lines on the body tube. Allow the glue to set for a minute, then press the fins onto the body tube. Smooth out any excess glue. Stand the body tube on its top end and, using the fin alignment guide, check the alignment of the three fins (Fig. 13).


Fig.14

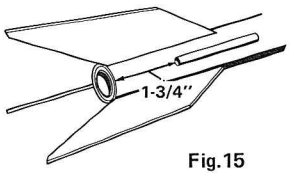


Fig.15

After the assembly is completely dry, run a bead of glue along both sides of each fin/body joint and smooth with your finger (see Fig. 14). Glue the launch lug to the body tube 1-3/4" from bottom end of body tube.

4 ATTACHING THE SHOCK CORD TO THE BODY TUBE

Thread the shock cord through the anchor ring and tie a tight triple knot forming a loop about 3" long (Fig. 16). Apply a heavy bead of glue around the inside of the body tube about 1" down from the top end (Fig. 17). Smooth out the glue with your finger.

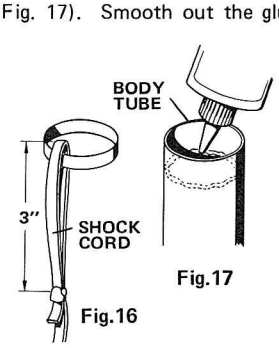


Fig.16

Fig.17

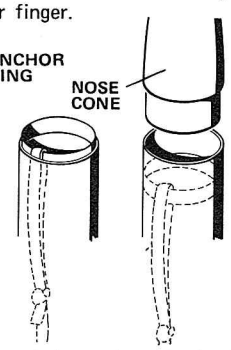
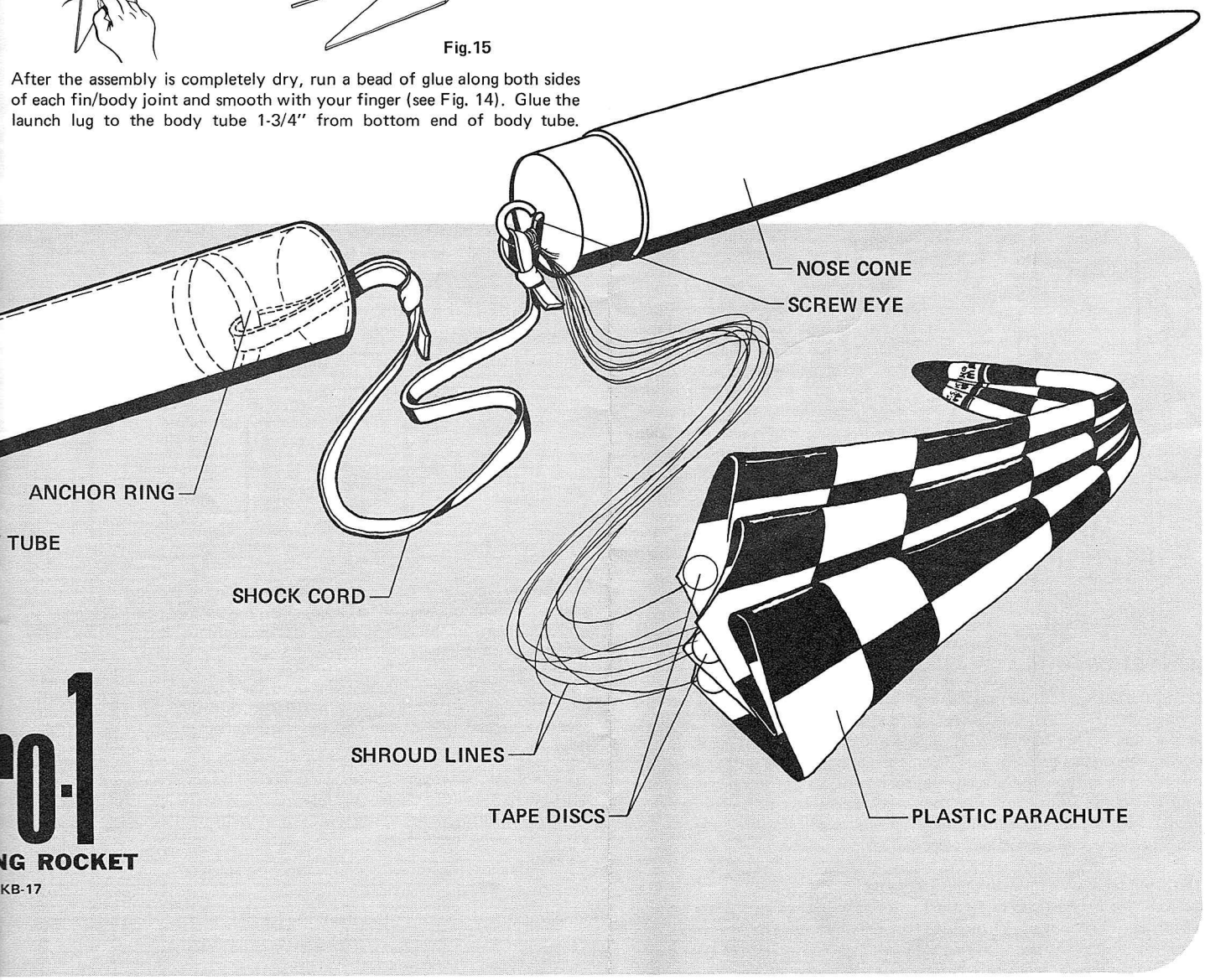


Fig.18

As shown in Figure 18, drop the shock cord down through the body tube and insert the anchor ring into the body tube. Use the nose cone base to push the anchor ring to the proper depth. Remove the nose cone immediately! Place an additional film of glue over the anchor ring with your finger. Allow to dry.

TURN PAGE →



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NG ROCKET

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