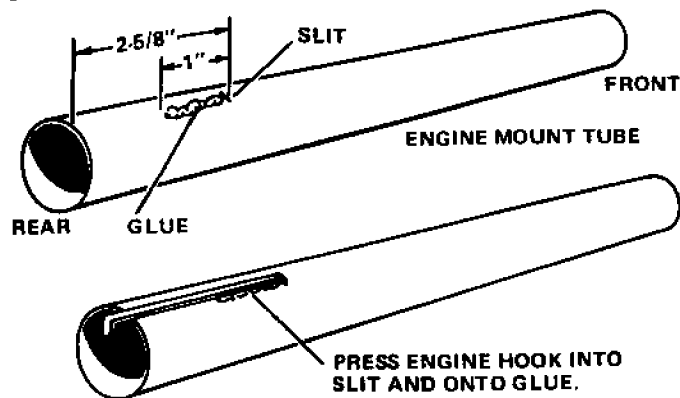


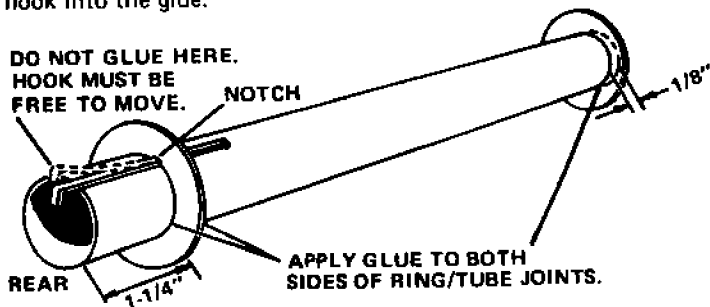
BEFORE YOU START:

Read all instructions before beginning work on your model. Make sure you have all parts and materials. When you are thoroughly familiar with the assembly procedure, begin construction. Check off each step as you complete it. In each step, test-fit the parts together before applying any glue. If some part doesn't fit properly, sand lightly or build up as appropriate for precision assembly.

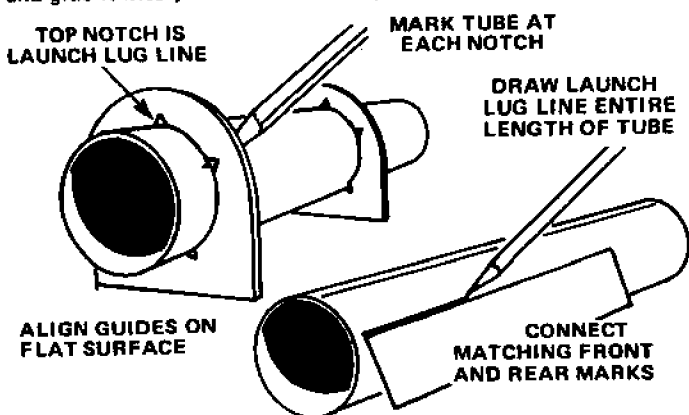
ASSEMBLY INSTRUCTIONS



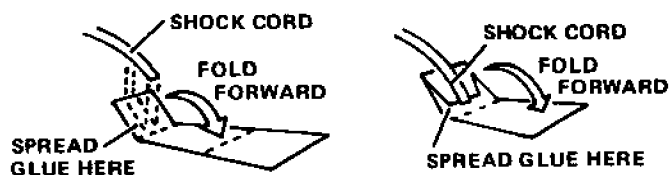
- ☐ **1** Cut a 1/8" slit in the engine mount tube (part A), 2-5/8" from one end. Apply a straight 1" line of glue to the tube beginning at the mark as shown. Push one end of the engine hook (part B) into the slit and press the main part of the hook into the glue.



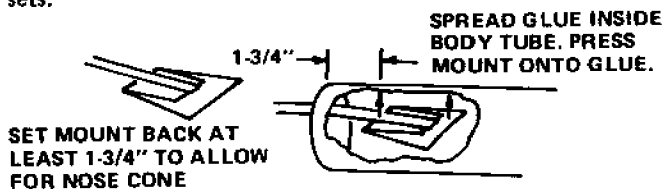
- ☐ **2** Separate the adapter rings from the die-cut card (part C). Position the notched ring at the center of the engine hook. Apply a line of glue to the ring-tube joint on both sides of the ring. Position the other ring 1/8" from the other end of the tube and glue it into place the same way.



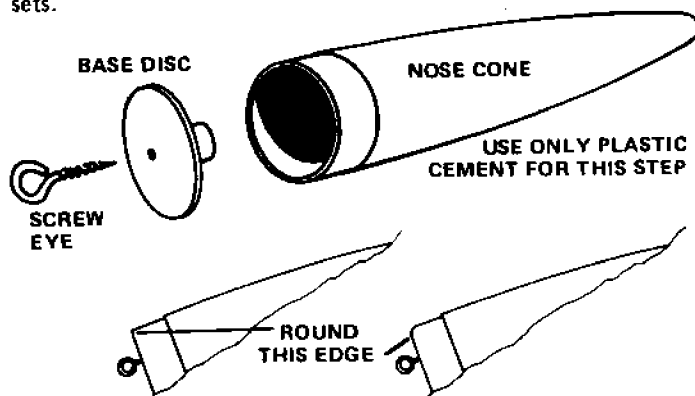
- ☐ **3** Remove the marking guides from the die-cut card. Position one die-cut marking guide near the center of the main body tube (part D). Position the other guide about 1/4" from one end of the tube. (This end will be the rear of the rocket.) Align the straight bottom edges of the guides on a flat surface. Mark the tube at each notch. Remove the guides and draw a straight line connecting matching front and center marks. Extend the launch lug line the length of the tube.



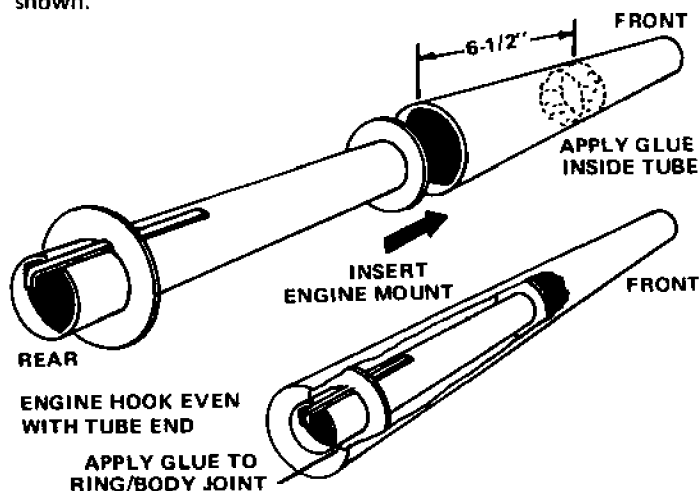
- ☐ **4** Cut out the shock cord mount (part E). Crease it on the dotted lines by folding. Spread glue on the first section (1) and lay the end of the shock cord (part F) into the glue. Fold over and apply glue to the back of the first section and exposed part of section 2. Lay the shock cord as shown and fold over again. Clamp the unit together with your fingers until the glue sets.



- ☐ **5** Apply glue to the inside of the main body tube at one end to cover an area about 1-3/4" to 2-3/4" from the end. The glued area should be the same size as the shock cord mount. Press the mount into the glue as shown. Hold it until the glue sets.



- ☐ **6** Cement the base disc (part G) into the rear of the nose cone (part H). Use PLASTIC CEMENT. Turn the screw eye (part I) into the nose cone base. When the plastic cement is dry, scrape and sand the rear edge of the nose cone to round it as shown.



- ☐ **7** Using a dowel or paint brush, apply a 1/4" wide band of glue around the inside of the body tube about 6-1/2" from the rear. Slide the engine mount assembly, front ring first, into the body from the rear until the rear end of the engine hook is even with the rear end of the body tube. Apply a line of glue around the rear ring/body joint. Set the assembly on one end while the glue dries.