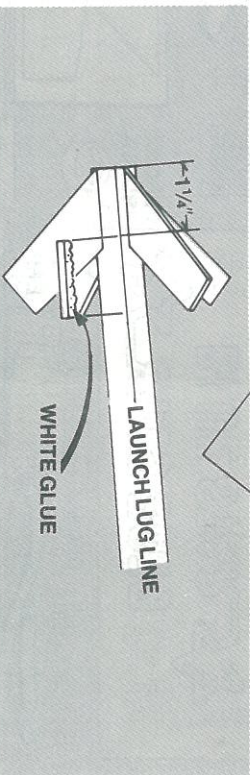
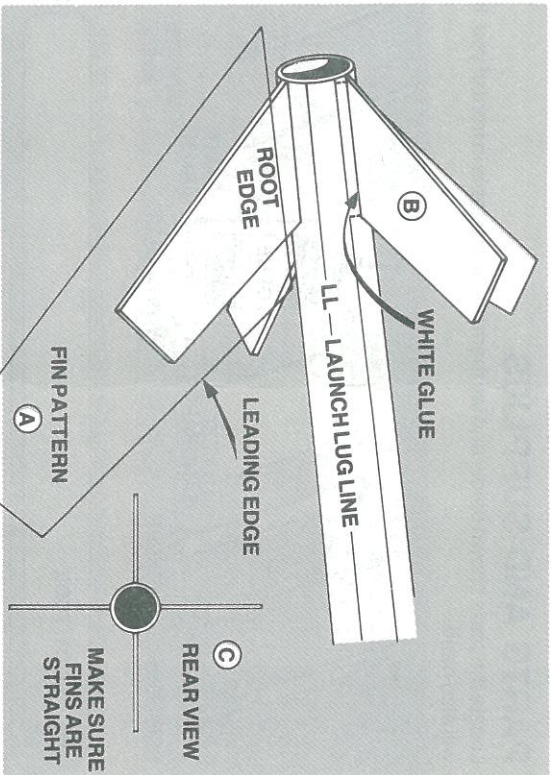
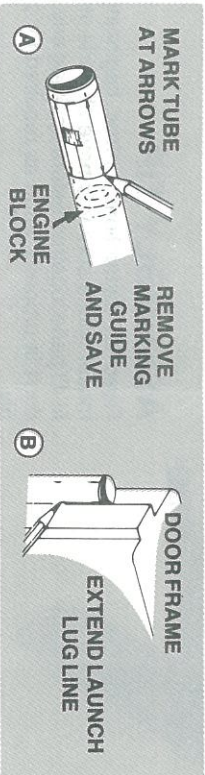
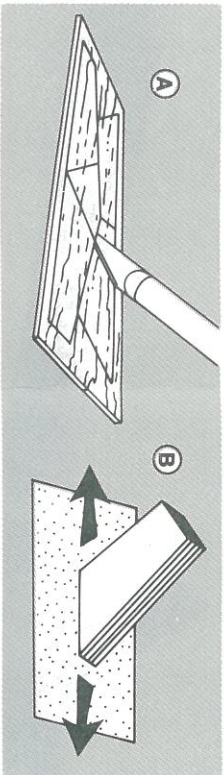
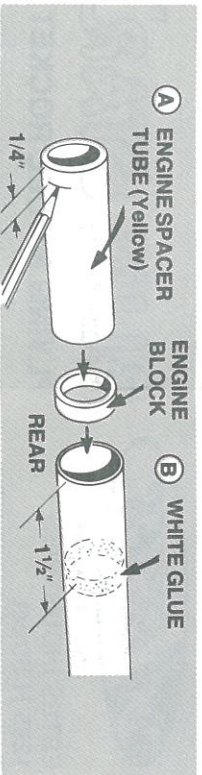


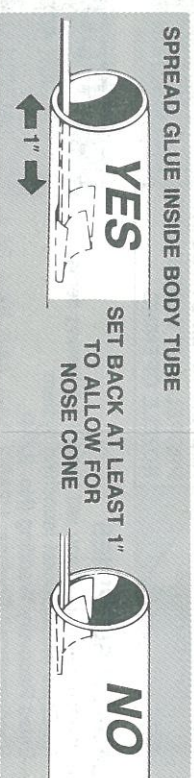
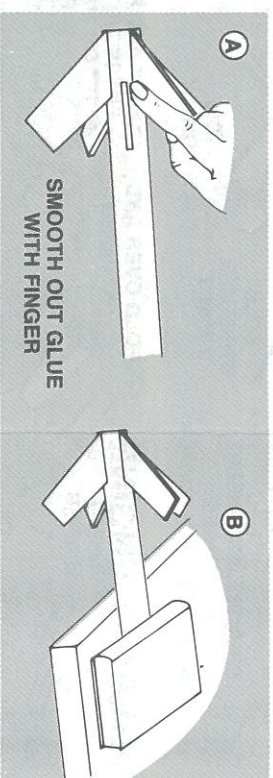
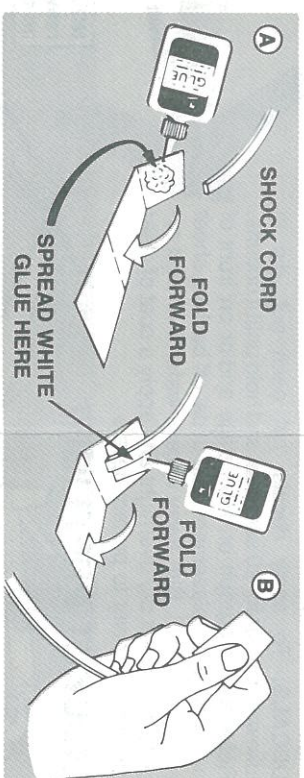
ROCKET ASSEMBLY

- 1 Mark engine spacer tube 1/4 inch from one end.
 - B. Apply glue inside the body tube 1 1/2 inches from one end. Using the engine spacer tube (yellow), push engine block up into the end of the body tube with glue in it until the mark on the engine spacer tube is even with the end of the body tube. Remove the engine spacer tube IMMEDIATELY.
- 2 Fine-sand balsa pre-cut sheet. Carefully remove fins by freeing edges with sharp knife.
 - B. Stack fins together. Sand all edges smooth.
- 3 Cut out tube marking guide from front of instructions and wrap guide around the tube. Secure it with tape. Mark tube at arrows and remove guide and save.
 - B. Connect marks with lines. Extend launch lug line.
- 4 Lay fins on pattern to find gluing (root) and front (leading) edges. Position and glue fins on alignment lines one at a time. Let each dry several minutes before applying the next one.
 - C. Adjust fins to project straight out from tube.
 - D. Do not set rocket on fins while glue is wet.

FINS MUST BE ATTACHED CORRECTLY FOR STABLE FLIGHT!
- 5 Glue launch lug straight on launch lug line 1 1/4 inches from rear of tube as shown.



- 6 Cut shock cord mount from tube marking guide. Crease on dotted lines by folding. Spread glue on section 1 and lay end of shock cord into glue. Fold over and apply glue to back of first section and exposed part of section 2. Lay shock cord as shown and fold mount over again.
 - B. Clamp unit together with fingers until glue sets.
- 7 Apply a glue reinforcement to each fin/body tube joint and each side of launch lug.
 - B. Support rocket as shown until glue dries.
- 8 Apply glue inside front of body tube to cover an area no less than 1 inch to 2 inches from end. The glued area should be same size as shock cord mount.
 - B. Hold until glue sets.
- 9 Using a double knot, tie the free end of the shock cord around the middle of the streamer about 2 inches from end of shock cord.
 - B. Apply plastic model cement (NOT white glue) around the inside of the nose cone. Push the nose cone insert into the nose cone. Let cement dry.
 - C. Tie end of shock cord to nose cone loop.



- FINISHING YOUR ROCKET**
- Apply sanding sealer to part with small brush. When sealer is dry, lightly sand all sealer surfaces. When sealer is completely dry, paint entire model with gloss white spray enamel. Follow instructions on spray can for best results. Let paint dry overnight. Mask top of model and paint lower 3/4 inches of rocket light blue. Avoid lacquer paints. Allow model to dry overnight before applying decals.

