



ESTES INDUSTRIES
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SUPER BIG BERTHA™

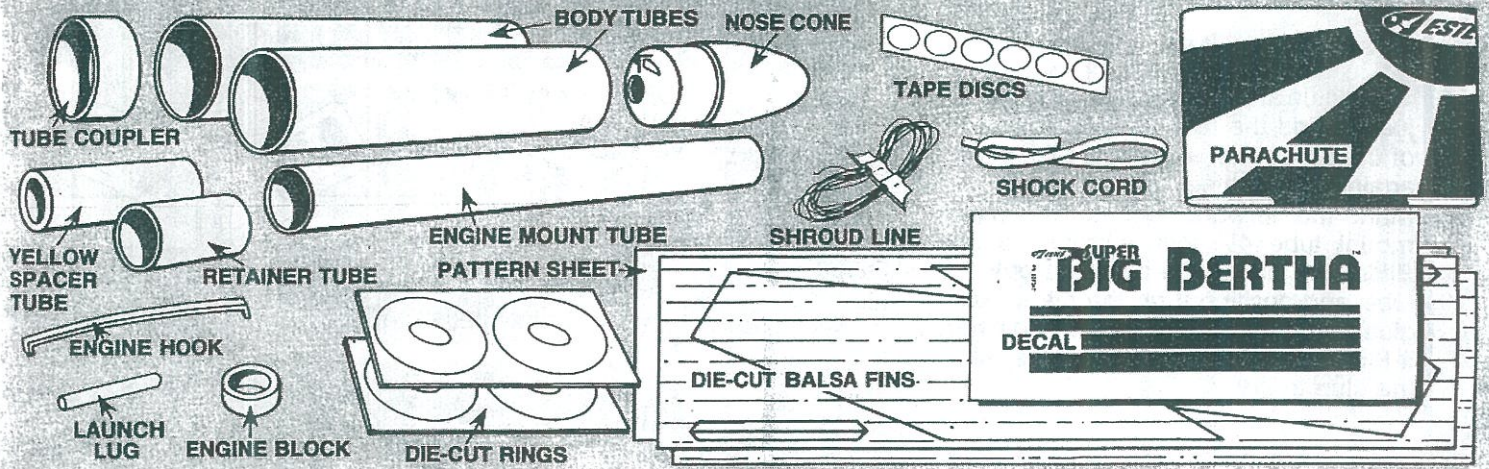
PARTS AND SUPPLIES

FLYING MODEL ROCKET KIT

ASSEMBLY TIP #2165

Locate the parts shown below and lay them out on the table in front of you.

Read all instructions before assembling your model.



In addition to the parts included in the kit you will also need.



ROCKET ASSEMBLY

- 1
 - A. Mark the tube coupler 1/2 inch from one edge at 3 or 4 places.
 - B. Place a band of glue around the inside edge of one end of one of the large body tubes.
 - C. Push the tube coupler into the tube until the marks are even with the end of the tube.

- 2
 - A. Mark the YELLOW spacer tube 1/2 inch from one end.
 - B. Place a band of glue around the inside of the engine mount tube about 2 inches from one end.
 - C. Insert the engine block into the tube and push into place with the YELLOW spacer tube. Stop when mark is even with the end of the tube. Remove and discard the spacer tube immediately.

- 3
 - A. Mark the end of the engine mount tube with the engine block at 1 inch and 2 1/4 inches. Cut a 1/8 inch wide slit at the 2 1/4 inch mark.
 - B. Apply a line of white glue from slit rearward to the 1 inch mark. Push one end of the engine hook into the slit and align it straight on the tube. Hold the hook in place with masking tape.

