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DELUXE SUPER SHOT™

FLYING MODEL ROCKET KIT INSTRUCTIONS

KEEP FOR FUTURE REFERENCE.

ASSEMBLY TIP: Read all the instructions before beginning work on your model. TEST FIT all parts before applying any glue. If any parts don't fit properly, sand as required for precision assembly.

SUPPLIES REQUIRED:



HOBBY KNIFE



PLASTIC CEMENT



CARPENTER'S GLUE



MASKING TAPE

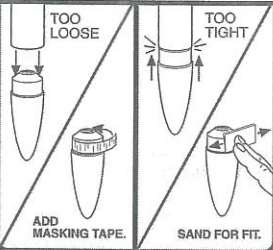


FINE SAND PAPER
(400-600 Grit)

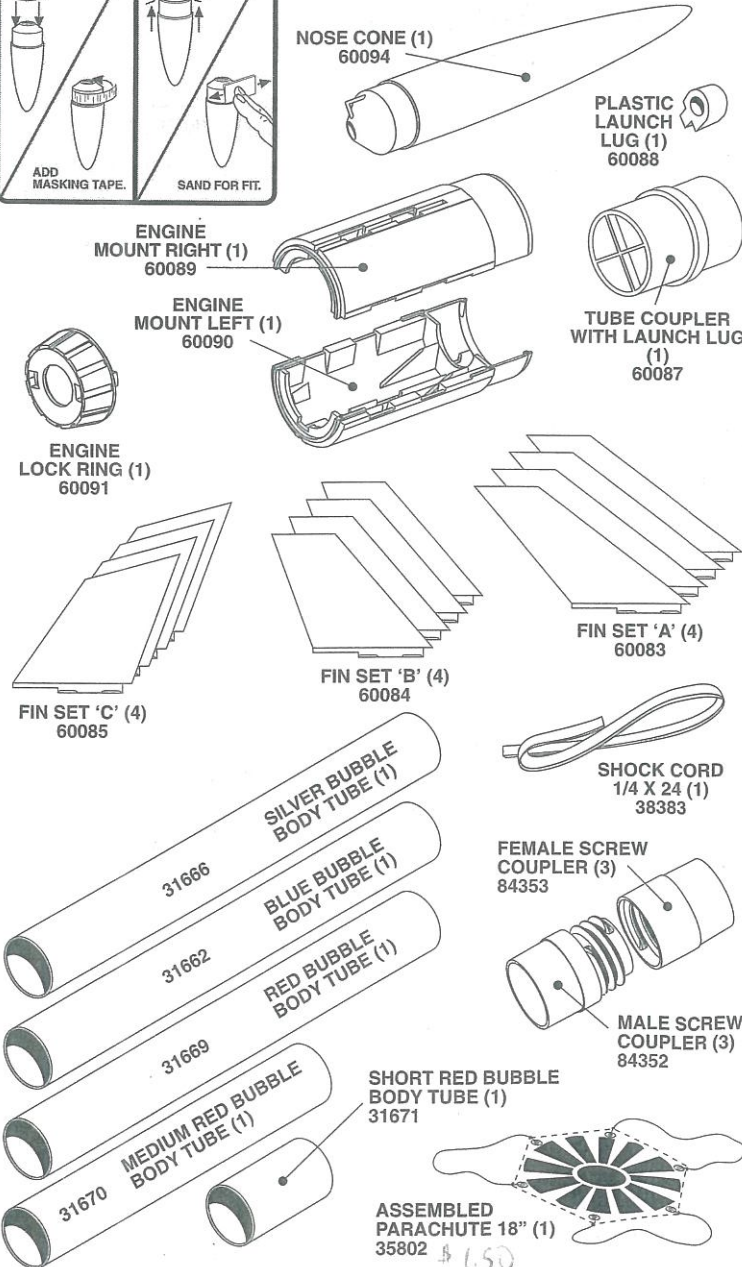
ALL GLUED AREAS ARE SHADED IN GRAY

PARTS LAYOUT

HELPFUL HINT: IF NOSE CONE/COUPLER FIT IS...

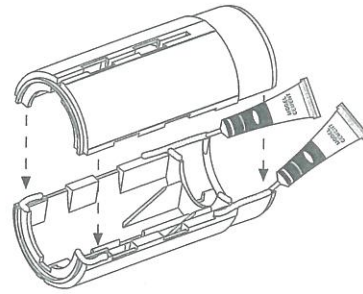


Locate the parts shown below and lay them out on the table in front of you. DO NOT USE THIS DRAWING TO ASSEMBLE YOUR ROCKET.



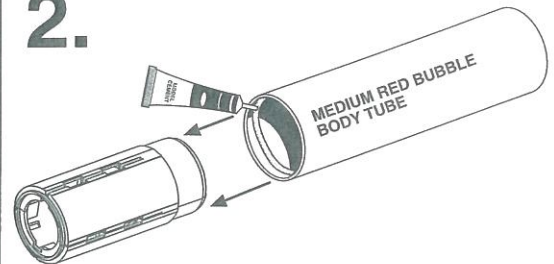
1.

A. Cement the two plastic Engine Mount Panels together. Let dry.

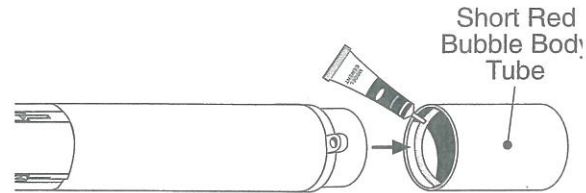


B. Test fit Fins into s to scrape any excess off with a Hobby

2.



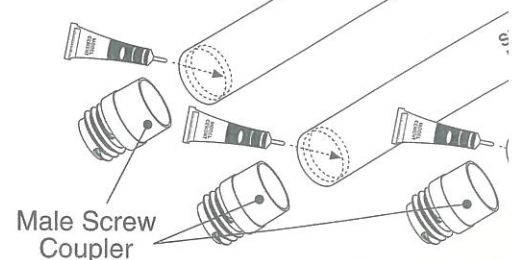
A. Apply a ring of cement just inside the end of the MEDIUM Red Bubble Body Tube, and slide onto the engine mount assembly.



C. Apply a ring of cement just inside an end of the SHORT Red Bubble Body Tube and slip onto the Tube Coupler.

3.

A. Apply a ring of cement just inside one end of the Red Bubble Body Tube. Insert a MALE Screw Coupler into the body tube. Repeat with a ring of cement inside the other end of the Red Bubble Body Tube and insert the FEMALE Screw Coupler. Repeat the same process for the Silver Bubble Body Tube.



C. Cement Plastic Launch Lug into slot on Engine Mount as shown.

s. You may need is plastic [flash] fe. DO NOT GLUE.

IMPORTANT! USE A LAUNCH ROD TO ALIGN THE FRONT AND REAR LAUNCH LUGS.

Tube Coupler

LAUNCH ROD

ALIGN LAUNCH LUGS (SEE DRAWING ABOVE)

Female Screw Coupler

B. Apply a ring of just inside the upper end of the Medium Red Bubble Body Tube and slide the Tube Coupler into the tube. Before glue sets, align the Launch Lug on the Coupler with the Launch Lug on the Engine Mount.

D. Apply a ring of cement just inside the upper end of the Short Red Bubble Body Tube. Slide a FEMALE Screw Coupler into the Body Tube.

Female Screw Coupler

MALE SCREW COUPLER

BLUE BUBBLE BODY TUBE

B. Apply a ring of cement just inside one end of the Blue Bubble Body Tube. Insert a MALE Screw Coupler into the Body Tube.

4.

A. Carefully cut Shock Cord Mount from last page of instructions.

B. Smear glue. Fold forward.

C. Smear glue. Fold forward.

D. Squeeze tightly until glue sets.

E. Apply glue to back of Shock Cord Mount. Press mount into front of Blue Bubble Body Tube assembly and hold until glue sets. **Insert at least 1-1/2" (3.8 cm) from end.** Let glue dry completely.

1-1/2" (3.8 cm)

YES

5.

A. Clean flash from eyelet and seams of Nose Cone.

B. Form loop with Shroud Lines.

CAUTION: DO NOT CUT OFF EYELET OF NOSE CONE.

C. Push loop through eyelet of Nose Cone.

D. Pass Parachute through loop.

E. Pull tight.

F. Tie Shock Cord to the Eyelet of the Nose Cone with a double knot.

Shock Cord