

SPUTNIK-Too!

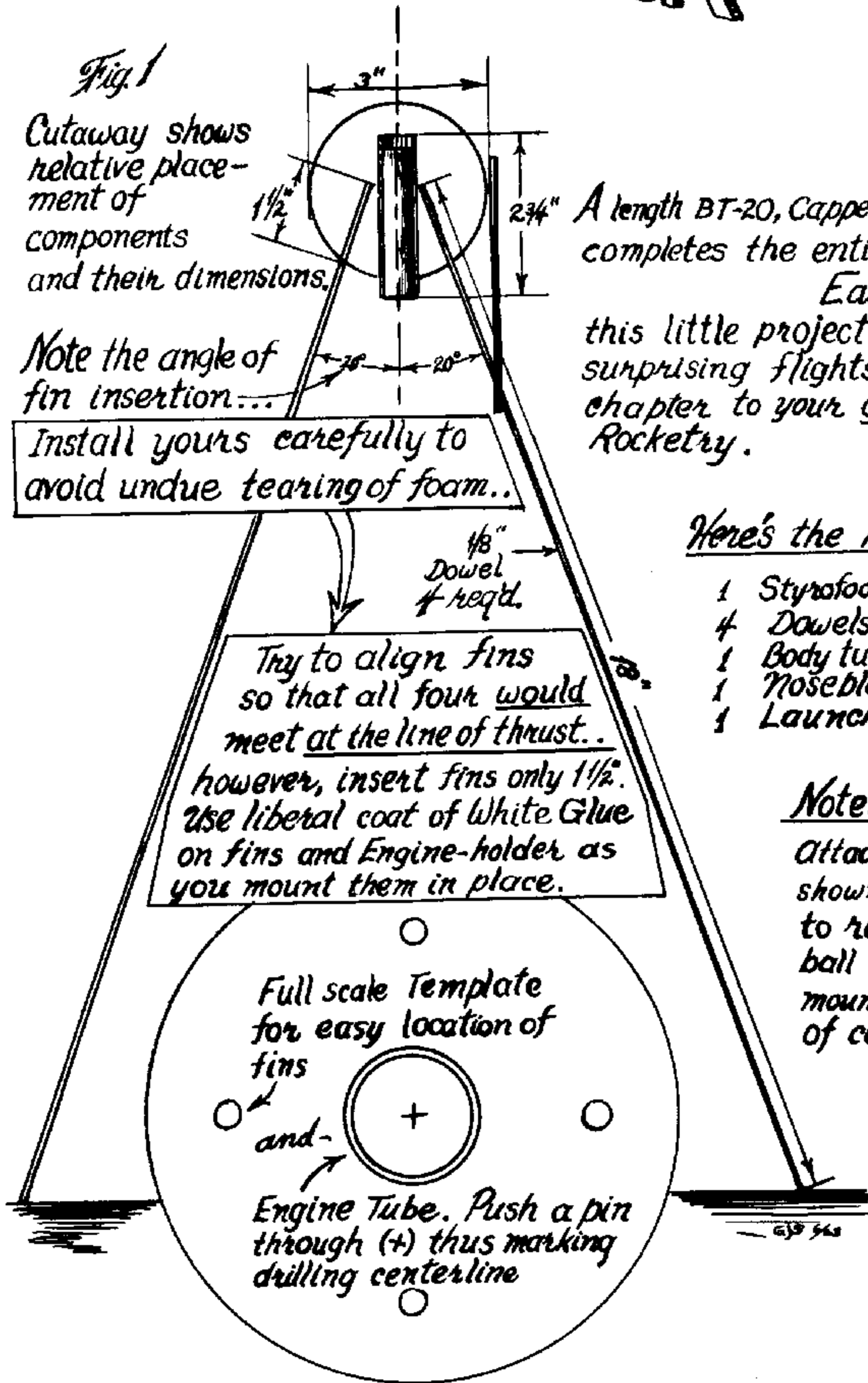


Fig. 1
Cutaway shows relative placement of components and their dimensions.

Note the angle of fin insertion...

Install yours carefully to avoid undue tearing of foam..

Try to align fins so that all four would meet at the line of thrust.. however, insert fins only 1 1/2". use liberal coat of White Glue on fins and Engine-holder as you mount them in place.

Full scale Template for easy location of fins and Engine Tube. Push a pin through (+) thus marking drilling centerline

A length BT-20, Capped by 1/4" length of NB-20 completes the entire Engine-holder.

Easily built in an afternoon, this little project should turn in some surprising flights... and add one more chapter to your growing knowledge of Rocketry.

Here's the Parts list:

- 1 Styrofoam Ball, 3" O.D. Stk.# SB-3
- 4 Dowels 18" long; 1/8" O.D. " " WD-1
- 1 Body tube, 2 3/4" Long. " " BT-20
- 1 Noseblock, 1/4" Long. " " NB-20
- 1 Launch-lug, 5" Long. " " LL1C

Note:

Attaching Longer Launch-Lug as shown will require special attention to reinforce points of contact at ball and fin - You may desire to mount a short Lug at each point of contact.

