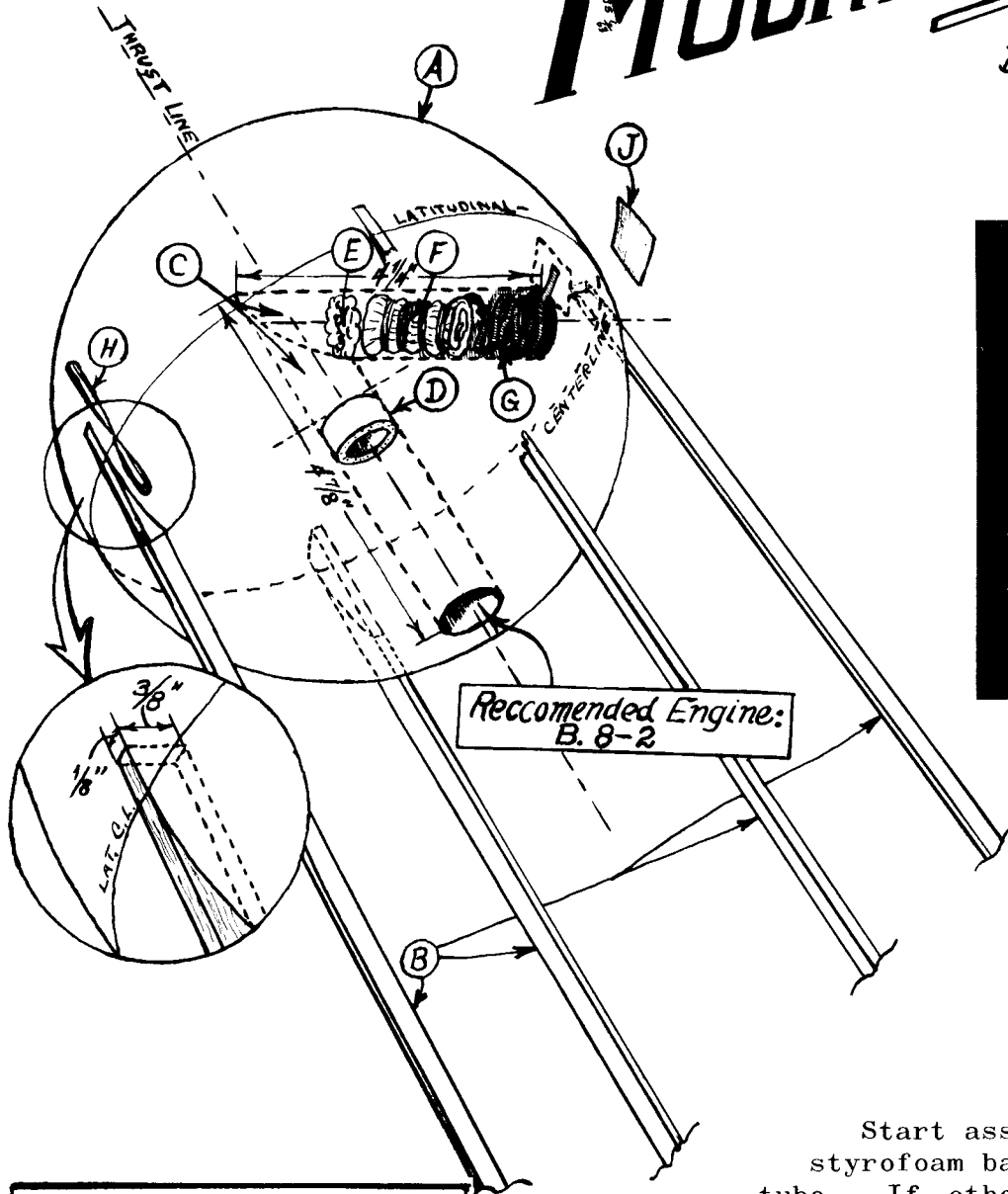


MOONNIK-1

Design by
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Parts List.

- A. Styrofoam Ball 4-6"-in diameter.
- B. 4 pieces balsa strip- $\frac{3}{8}$ " x $\frac{1}{8}$ " x 24"
- C. 2 Pieces Body-tube (BT-30) $4\frac{1}{4}$ " and $4\frac{7}{8}$ "
- D. Engine Block (EB-30)
- E. Wadding
- F. Parachute (PM-2)
- G. Shock Cord (SC-1)
- H. Launch-Lug (LL1b)

Start assembly by drilling the styrofoam ball to receive the body tube. If other than a six inch ball is used the angle of the tubes will have to be changed. A smaller ball will improve the performance. The drilling may be done with a $\frac{3}{4}$ inch dowel sharpened on one end. Next bevel the body tubes to meet at the required angle. Glue in place using white glue. Do not use other model cements as they may dissolve the styrofoam. Glue engine block in place by spreading glue in body tube with finger and pushing block in place with an engine casing. Glue on fins by cutting notches in the ball. Reinforce fins with glue-soaked tissue. Fasten shock cord with a patch of tissue over the end as at J. Attach parachute or streamer. A coat of spray enamel may be applied, but be cautious about using some paints as they may dissolve the styrofoam. The recommended engine is the B.8-2.