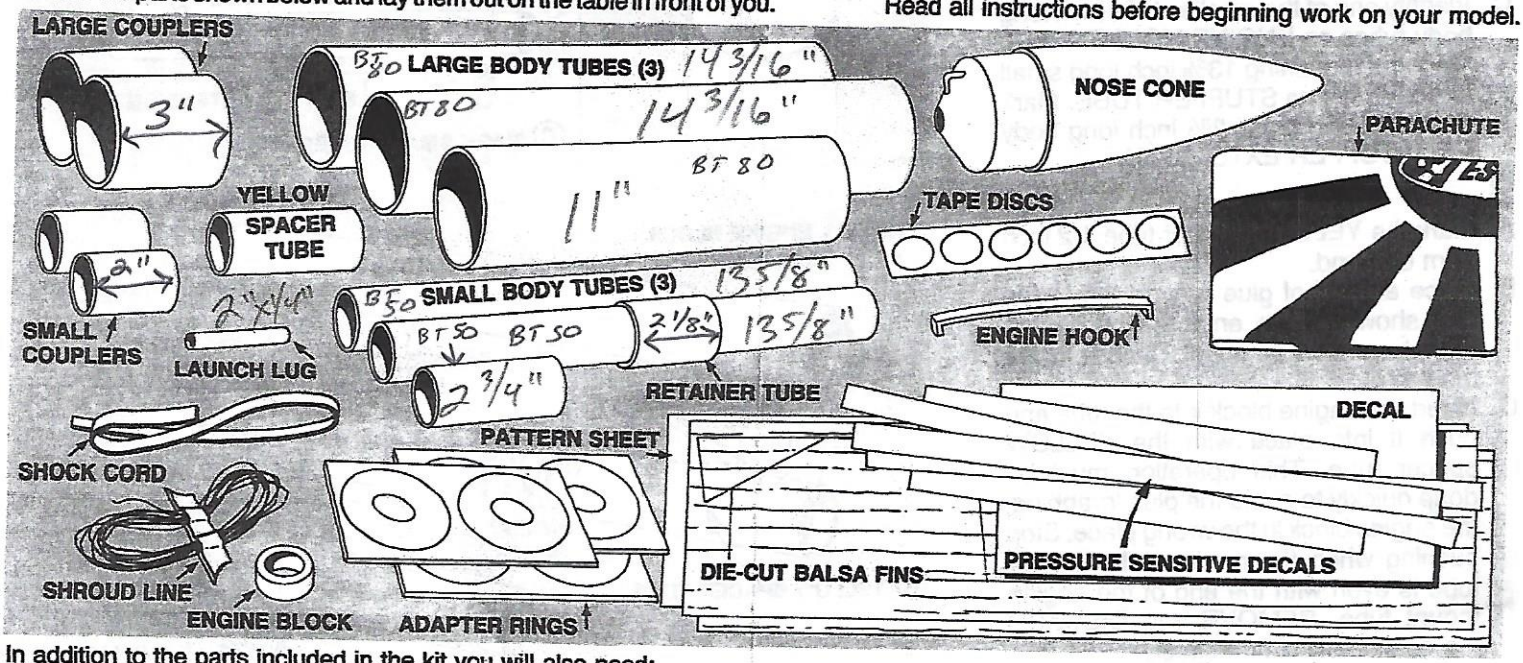
ESTES INDUSTRIES
1295 H Street
Penrose, CO 81240

Optima™

FLYING MODEL ROCKET KIT #2035

PARTS AND SUPPLIES

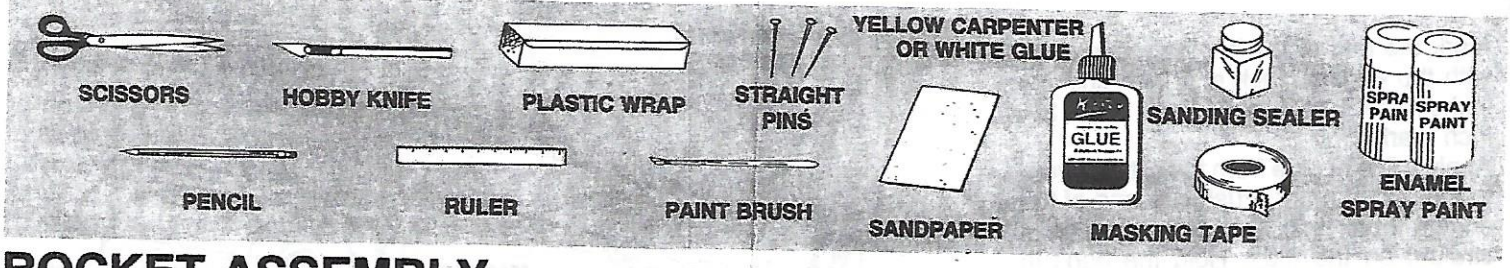
Locate the parts shown below and lay them out on the table in front of you.



ASSEMBLY TIP

Read all instructions before beginning work on your model.

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



ROCKET ASSEMBLY

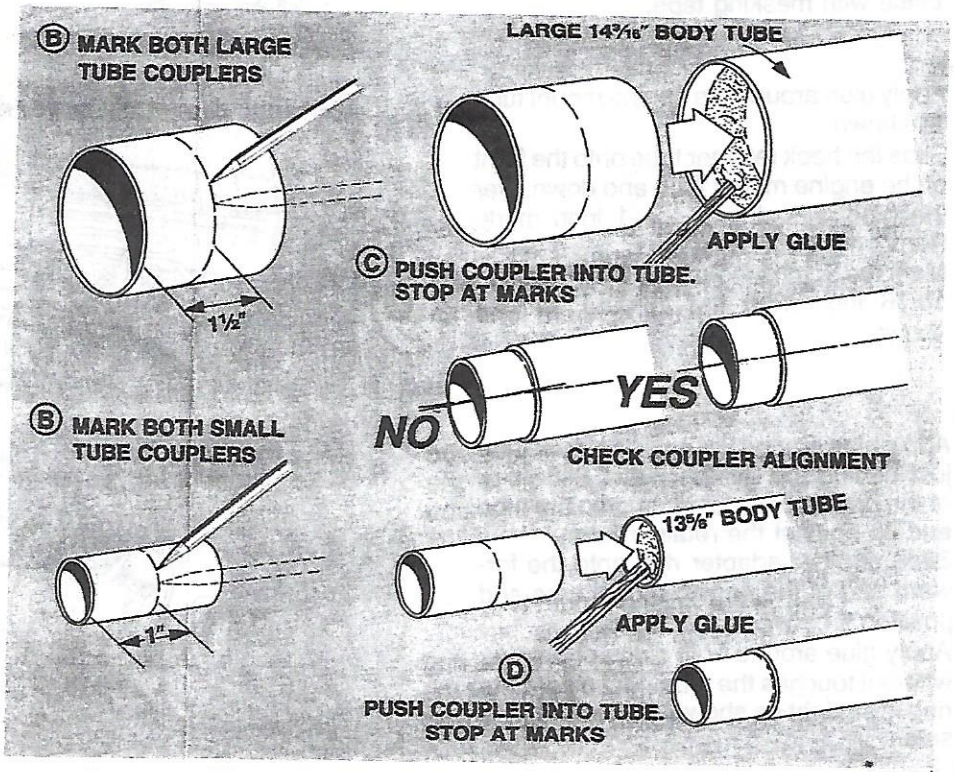
1.

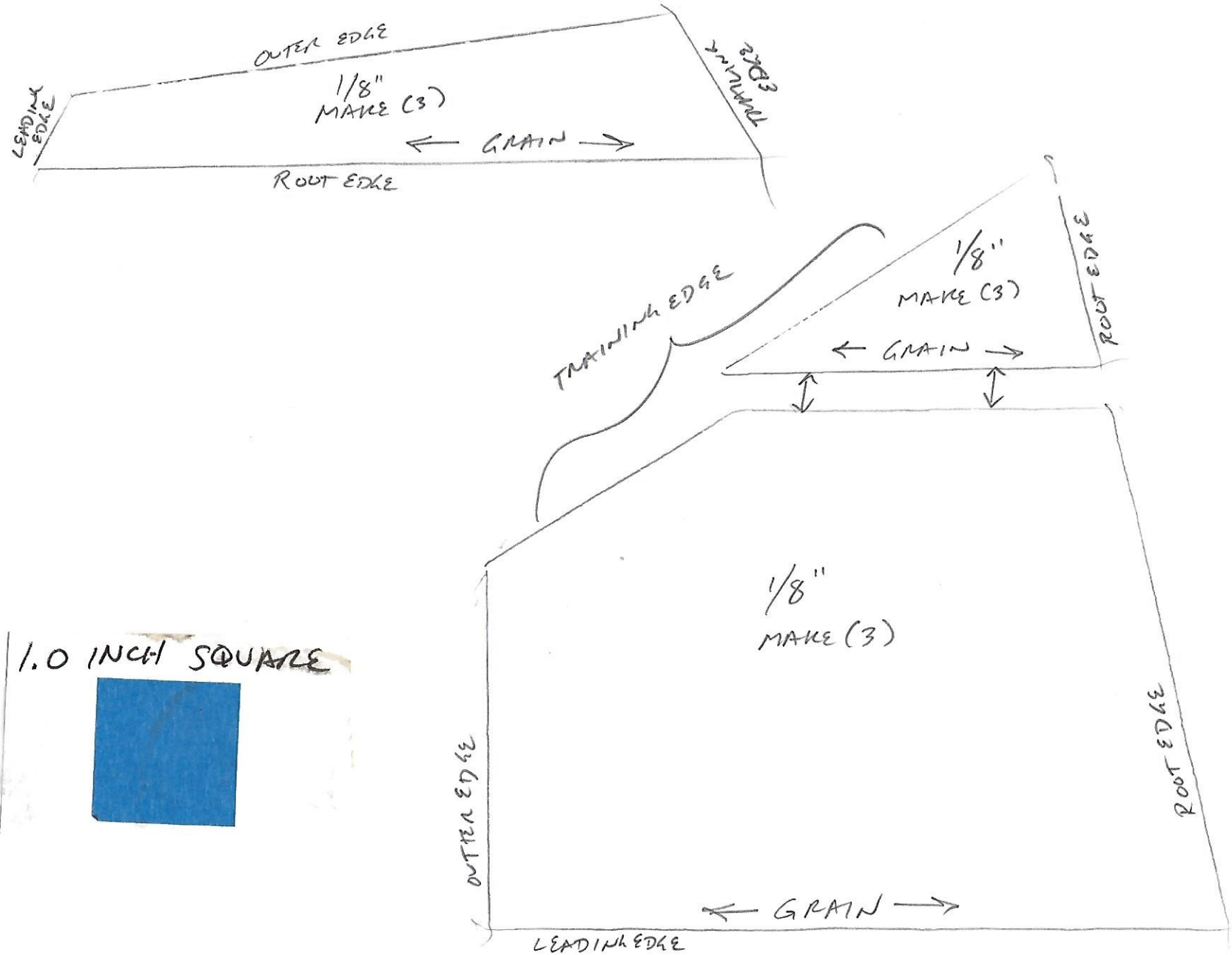
A. Locate both large and both small tube couplers.

B. Mark the large tube couplers 1½ inch from one edge at several places. Mark the small tube couplers 1 inch from one edge at several places.

C. Apply a band of glue around the inside edge of one end of one of the large 14⅜6 inch long body tubes. Push one of the large tube couplers into the tube until the marks on the coupler are even with the end of the tube. Check that the coupler is aligned properly before the glue begins to set. Glue the remaining large tube coupler into one end of the remaining large 14⅜6 inch body tube. Check coupler alignment before the glue sets.

D. Glue a small tube coupler into one end of a 13⅝ inch long smaller diameter body tube. Check coupler alignment. Glue the remaining small tube coupler into one end of the remaining 13⅝ inch long body tube, checking the alignment.




OUTER EDGE
1/8"
MAKE (3)
← GRAIN →
ROUT EDGE
LEADING EDGE
TRAILING EDGE
TRAINING EDGE
1/8"
MAKE (3)
← GRAIN →
ROUT EDGE
1/8"
MAKE (3)
OUTER EDGE
← GRAIN →
LEADING EDGE
ROUT EDGE
1.0 INCH SQUARE