FLYING

OCKET



- ∟ 1:6.4 Scale Дnti> Tank Bomb!
- Crops 4 Cluster
 Bombs in Flighty
- Parachute Recovery!
- Flies to 390 ft.

BOMBS MATA

Assembly required. finishing supplies and launch supplies - not included. DELE RÉDUIT, PEINTURE ET

COLLE NON COMPRISES.

Made in China

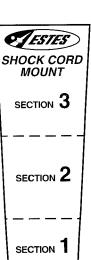


P/N 60579 (01/03)

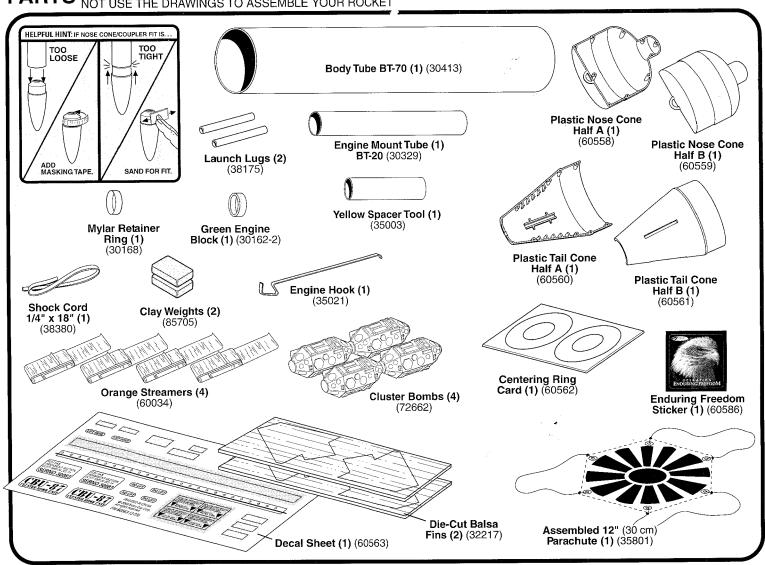
EST 2055







PARTS Locate the parts shown below and lay them out on the table. O NOT USE THE DRAWINGS TO ASSEMBLE YOUR ROCKET





















required for precision assembly.







SCISSORS

PENCIL

RULER

FINE SAND PAPER (#400-600 GRIT)

TAPE

MASKING CARPENTER'S GLUE

PLASTIC CEMENT

MODELING **KNIFE**

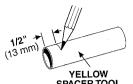
PAINT PEN (SILVER)

SPRAY PRIMER (WHITE)

SPRAY PAINT: (OLIVE DRAB, LIGHT GRAY)

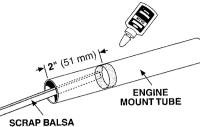
SPRAY DULL COAT (OPTIONAL)



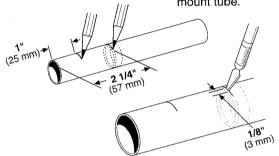


YELLOW SPACER TOOL

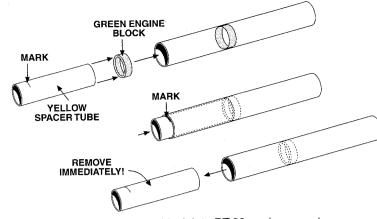
A. Mark yellow spacer tool.



B. Use scrap balsa to smear glue 2" (51 mm) inside engine mount tube.



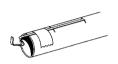
D. Mark engine mount tube at 1" (25 mm) and 2 1/4" (57 mm) from rear end. Cut 1/8" (3 mm) slit at the 2 1/4" mark.



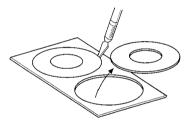
C. Push engine block into BT-20 engine mount tube with spacer tool up to the mark. Remove spacer tool.



E. Position engine hook.



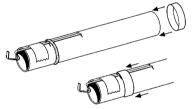
F. Temporarily tape engine hook into place.



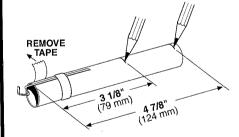
G. Carefully remove rings from card.



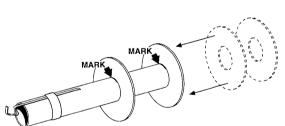
H. Apply glue above the 1" (25 mm) line.



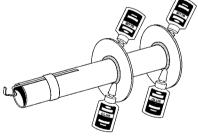
I. Slide the mylar retainer ring onto engine mount tube up to 1" (25 mm) mark. Let dry.



J. Place a pencil mark at 3 1/8" (79 mm) and 4 7/8" (124 mm) from rear of engine mount.

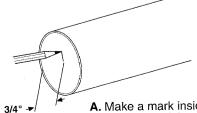


K. Slide centering rings up to the marks.



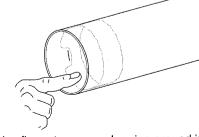
L. Apply glue fillets to both sides of each centering ring. Let dry.

2. INSERTING ENGINE MOUNT

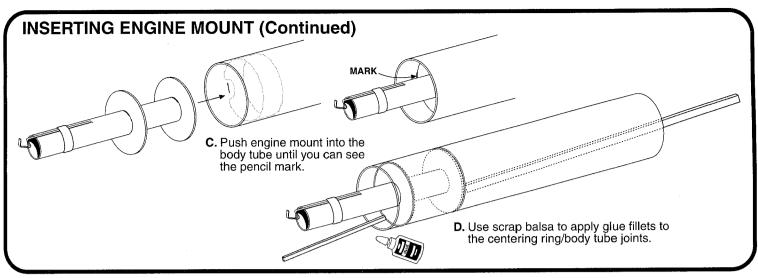


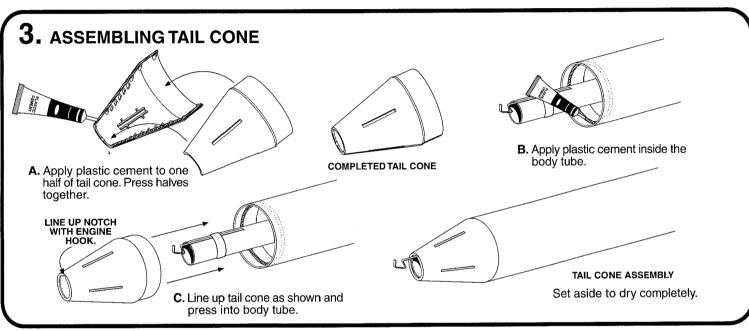
(19 mm)

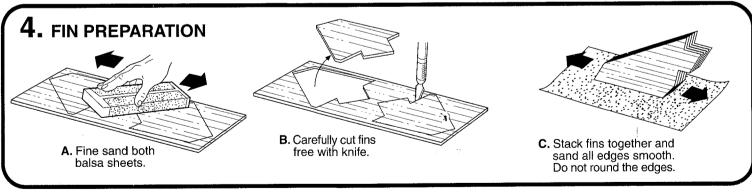
A. Make a mark inside the body tube 3/4" (19 mm) from end.

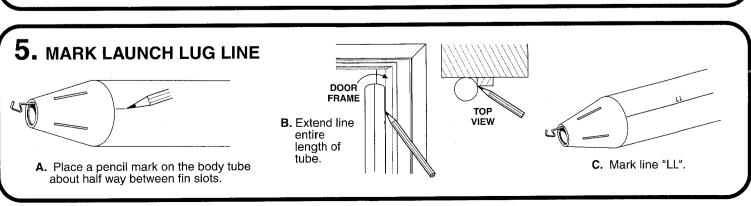


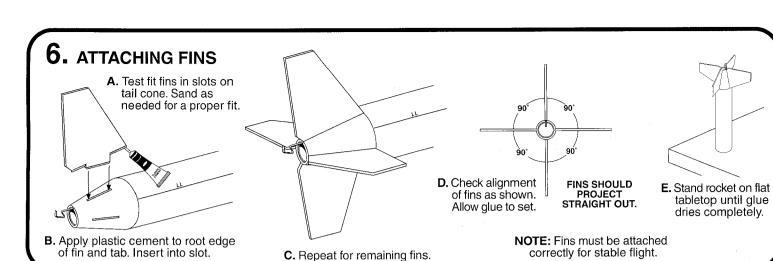
B. Use finger to smear glue ring around inside of tube at pencil mark. Don't cover pencil mark with glue.

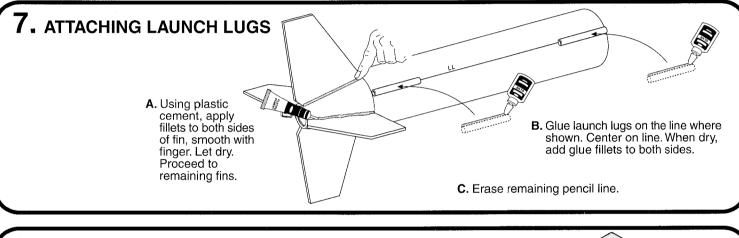


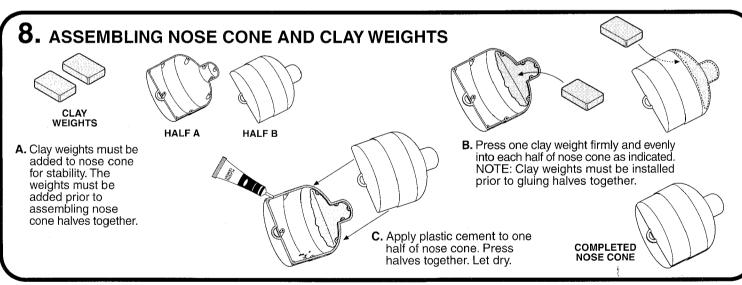


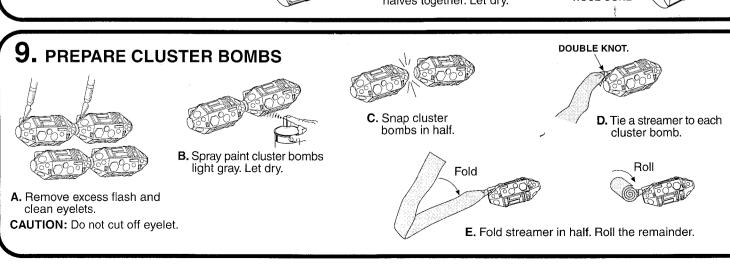












10. ATTACHING SHOCK CORD



A. Cut out shock cord mount from front page.



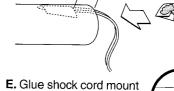
B. Smear glue. Fold forward. (Shock cord slightly angled as shown.)



C. Smear glue. Fold forward.



D. Squeeze tightly. Hold for 1 minute.



1" (25 mm) inside front of body tube. Let dry completely.

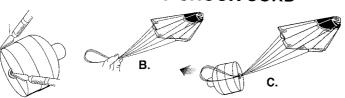
1" (25 mm) →



1. ATTACHING PARACHUTE & SHOCK CORD

A. Scrape excess flash from the nose cone and clean eyelet.

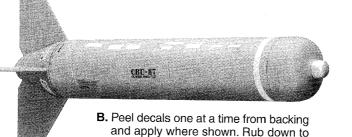
CAUTION: Do not cut off eyelet.



PULL 'CHUTE TIGHT DOUBLE KNOT SHOCK CORD SHOCK CORD

PAINT SCHEME

A. First spray the rocket with primer, let dry and sand. Repeat until the rocket is smooth. Follow the paint scheme on the package.



remove bubbles.

OPTIONAL: Spray a dull coat over the entire rocket when completed.

PREPARE FOR FLIGHT



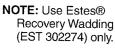
A. Insert 6-8 squares of loosely crumpled recovery wadding into body tube.

Recovery Wadding (EST 302274) only.

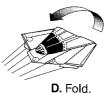


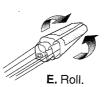
BODY TUBE

B. Move the shock cord out of the way and slide streamers then cluster bombs into body tube. (Streamers should slide in easily. If fit is too tight, repack.)









F. Wrap lines loosely. Insert parachute. shock cord, and nose cone.

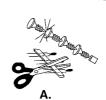


PREPARE ENGINE



To avoid serious injury, read instructions & lo avoid serious injury, read instructions & NAR Safety Code included with engines. PREPARE YOUR ENGINE ONLY WHEN YOU ARE OUTSIDE AT THE LAUNCH SITE PREPARING TO LAUNCH! If you do not use your prepared engine, remove the igniter before storing your engine.

engine.



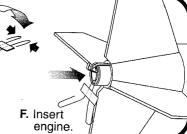








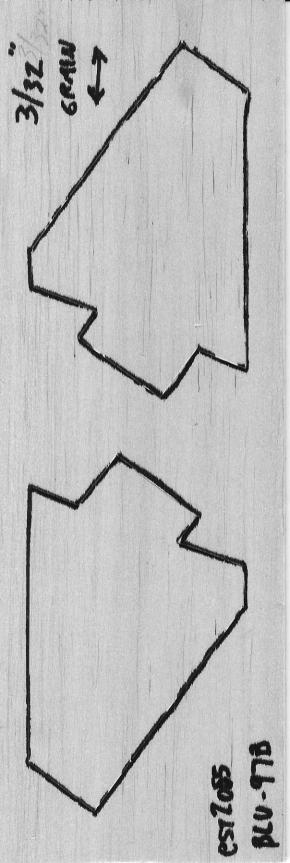




B. Tip must touch propellant.

C.

E.



LIFT HERE LIFT HERE 0 FZU-54/6 FZU-54/6 NO LIFT NO LIFT ARMAMENT SECTION ARMAMENT SECTION CONTRACTOR: AEROJET/HONEYWELL CONTRACTOR: AEROJET/HONEYWELL 82577-599100-223-11 82577-599100-223-11 WARHEAD: SHAPED-CHARGE FRAGMENTATION & INCENDIARY **SERNO 30087 SERNO 30087** NO LIFT

CBU-87 CLUSTER BOMB UNIT

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NO LIFT





OPERATION ENDURING FREEDOM