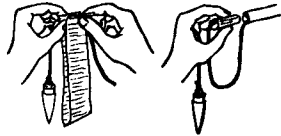




COUNTDOWN CHECKLIST



12 Pack one square of flameproof wadding into the body from the top. Fold the streamer in half two or three times, then roll it up until it fits easily in the tube. Push the streamer into place on top of the wadding, then pack the shock cord on top and slip the nose cone into place.

11 Select an engine. Use a 1/4A3-2T for the first flight. Install an igniter as directed in the engine instructions.

10 Wrap the rear of the engine with masking tape until it fits tightly in the body. It must be tight for proper ejection. Insert the engine so its rear projects 1/4" from the body.

9 Disarm the launch panel. Place rocket on launcher. Clean the micro-clips and attach them to the igniter.

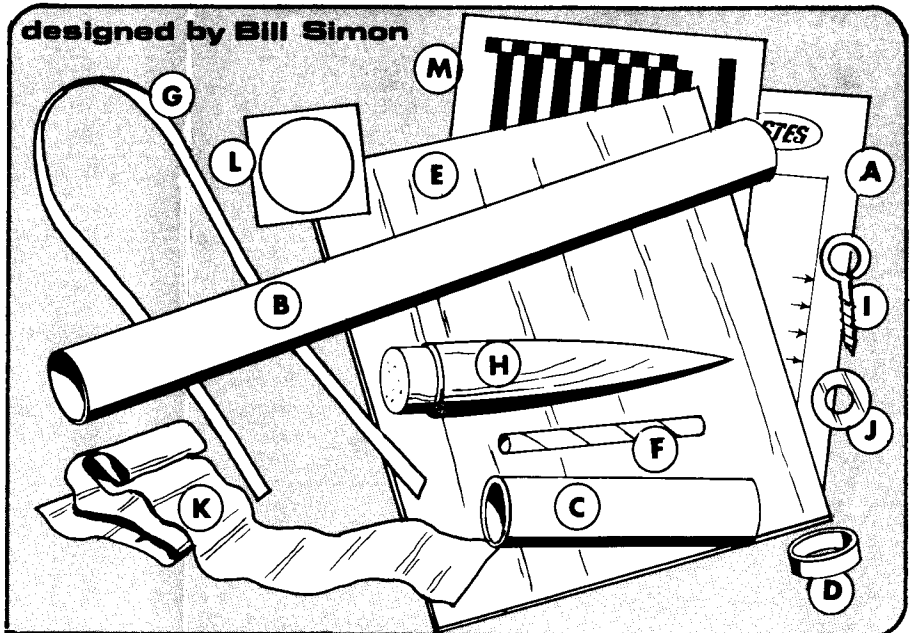
8 Clear the launch area, alert recovery crew and trackers.

7 Check for low flying aircraft and unauthorized persons in the recovery area.

6 Arm the launch panel.

5---4---3---2---1---LAUNCH

designed by Bill Simon



PARTS LIST TK-2

A 1 Pattern Sheet.....SP-TK2
 B 1 Body Tube.....BT-5P
 C 1 Dummy Engine Case.....EC-8
 D 1 Engine Block.....EB-5B
 E 1 Balsa Sheet.....BFS-20E
 F 1 Launch Lug.....LL-2A
 G 1 Shock Cord.....SC-1A
 H 1 Nose Cone.....BNC-5AX
 I 1 Screw Eye.....SE-2

J 1 Nose Cone Weight.....NCW-4
 K 1 Streamer.....SM-1A
 L 1 Tape Disc.....TD-1
 M 1 Decal.....KD-TK2

In addition to the materials above you will need scissors, a sharp knife or single edge razor blade, white glue, sandpaper and paint or dope.

ESTES INDUSTRIES PENROSE, COLO. 81240

82,210

ASSEMBLY INSTRUCTIONS

1 Mark the body tube for fins as directed on the marking guide.

6 Secure the screw eye in the nose cone using white glue. (Nose cone weight is held in place with screw eye.)

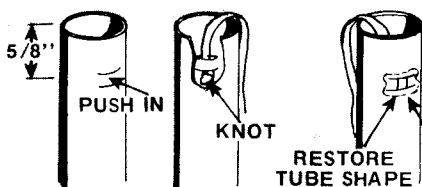
4 Glue launch lug to body 1-1/2" from rear on alignment line.

2 Mark dummy casing 1/4" from one end. Smear glue inside body, insert engine block and push forward with casing to mark.

Remove casing immediately.

7 Lay the center of the shock cord on one end of the streamer and secure with the tape disc.

5 Attach shock cord.



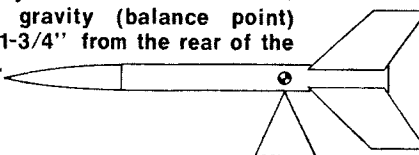
GLUE FILM SEALS TUBE

3 Cut out the fins. Sand the leading and trailing edges round. Glue to the body tube next to the alignment lines.

Apply generous glue fillets--

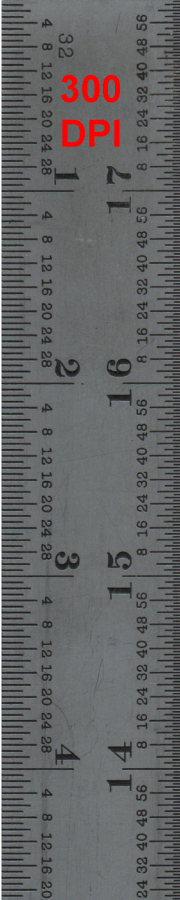
8 To finish, apply one or more coats of sanding sealer to balsa surfaces (after all glue is dry). Paint your Screamer a bright color such as orange, then apply decals.

Never fly the Screamer with the center of gravity (balance point) less than 1-3/4" from the rear of the body tube.



ESTES

TK-2
Screamer



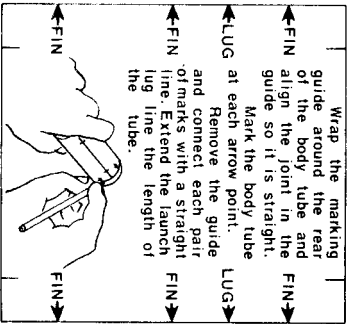
32
300
DPI

1

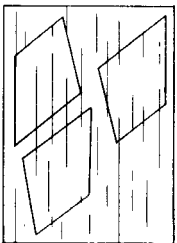
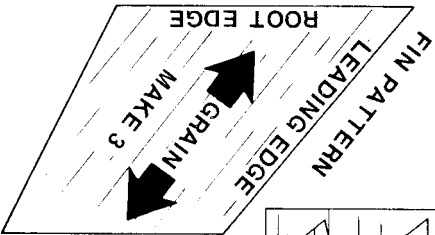
2

3

4



BODY MARKING GUIDE



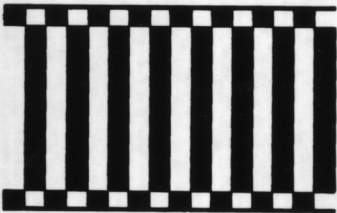
BALSA FIN
PATTERN LAYOUT



ESTES INDUSTRIES
BOX 877, RENO, NV, NEVADA, COLO. 89400

Screamer
SP-TK2

R&D-358-71



PN37301
KD-TK2

Screamer

32
300
DPI

1

2

4

8

8

16

12

20

16

24

20

28

24

32

28

36

32

40

36

48

40

60

95 87 04 26 42 91 8
95 87 04 26 42 91 8
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95 87 04

mini- BUDDE SCREAMER



- HIGH PERFORMANCE
- SLEEK DESIGN
- TERRIFIC FLIGHTS

SKILL LEVEL 1

1—Beginner 2—Intermediate 3—Craftsman 4—Advanced 5—Expert

SPECIFICATIONS

Length 7.8" (19.81cm.)

Weight 0.225 oz. (6.37 g.)

Body Dia. 0.541" (13.73mm.)

Streamer Recovery

RECOMMENDED ENGINES

1/4A3-2T 1/4A3-4T 1/2A3-4T A3-4T

Engines and launcher not included.

TK-2
#0802

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