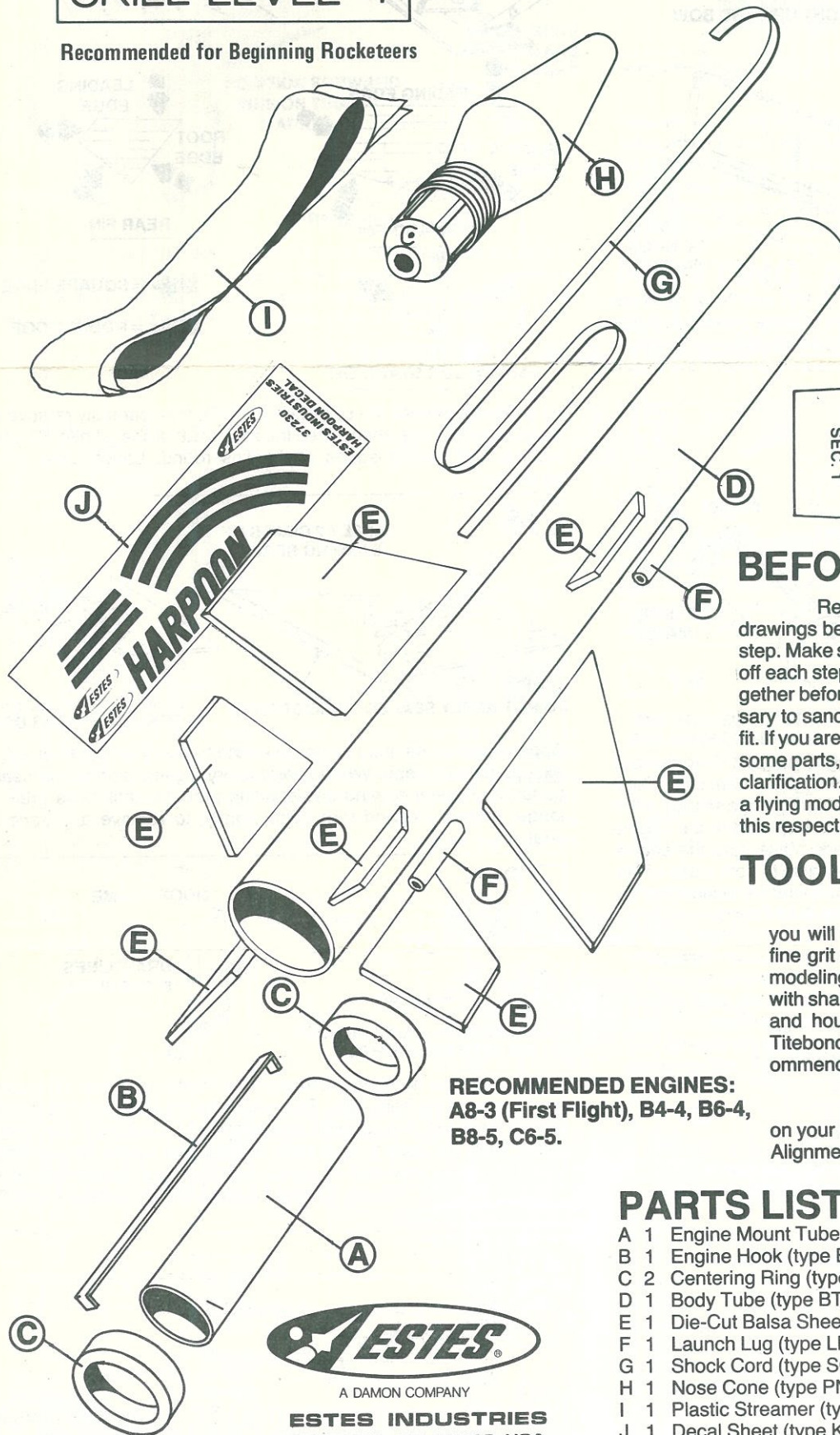
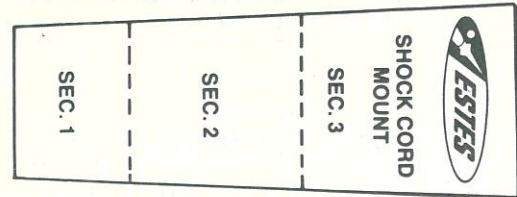
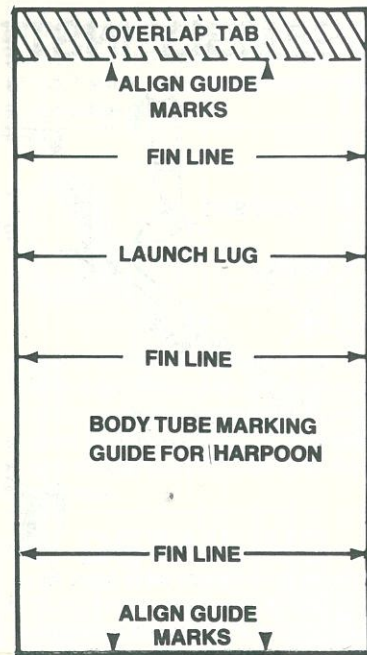


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HARPOON

SKILL LEVEL 1

Recommended for Beginning Rocketeers



BEFORE YOU START

Read each step and study the accompanying drawings before doing any of the work called for in that step. Make sure you have all parts and materials. Check off each step as you complete it. Always test-fit parts together before applying glue. It will sometimes be necessary to sand edges of rings, tubes, etc. to obtain proper fit. If you are in doubt about the relative size or location of some parts, refer back to this exploded view drawing for clarification. Adequate glue joints are very important for a flying model rocket. Follow the instructions carefully in this respect.

TOOLS AND MATERIALS

In addition to the parts included in this kit you will need: Scissors, pencil, ruler, fine or extra-fine grit sandpaper, sanding sealer, a medium-size modeling paint brush, masking tape, modeling knife with sharp blade, gloss dark blue enamel spray paint, and household white glue or resin glue (Elmer's, Titebond, or similar). Other types of glue are not recommended.

For easy and positive alignment of the fins on your model, we recommend the use of Estes' Fin Alignment Guide, Part No. 2231.

RECOMMENDED ENGINES:
A8-3 (First Flight), B4-4, B6-4,
B8-5, C6-5.

PARTS LIST

KIT NO. 1915

A	1	Engine Mount Tube (type BT-20J)	30326
B	1	Engine Hook (type EH-2)	35025
C	2	Centering Ring (type AR-2050)	30164
D	1	Body Tube (type BT-50W)	30372
E	1	Die-Cut Balsa Sheet (type BF-1915)	32615
F	1	Launch Lug (type LL-2A)	38175
G	1	Shock Cord (type SC-1)	85730
H	1	Nose Cone (type PNC-50U)	72046
I	1	Plastic Streamer (type RS-20)	38272
J	1	Decal Sheet (type KD-1915)	37230

\$12.50



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