

INCHES
1
2
3
4
5
6
7
8
9
10



STARHAWK

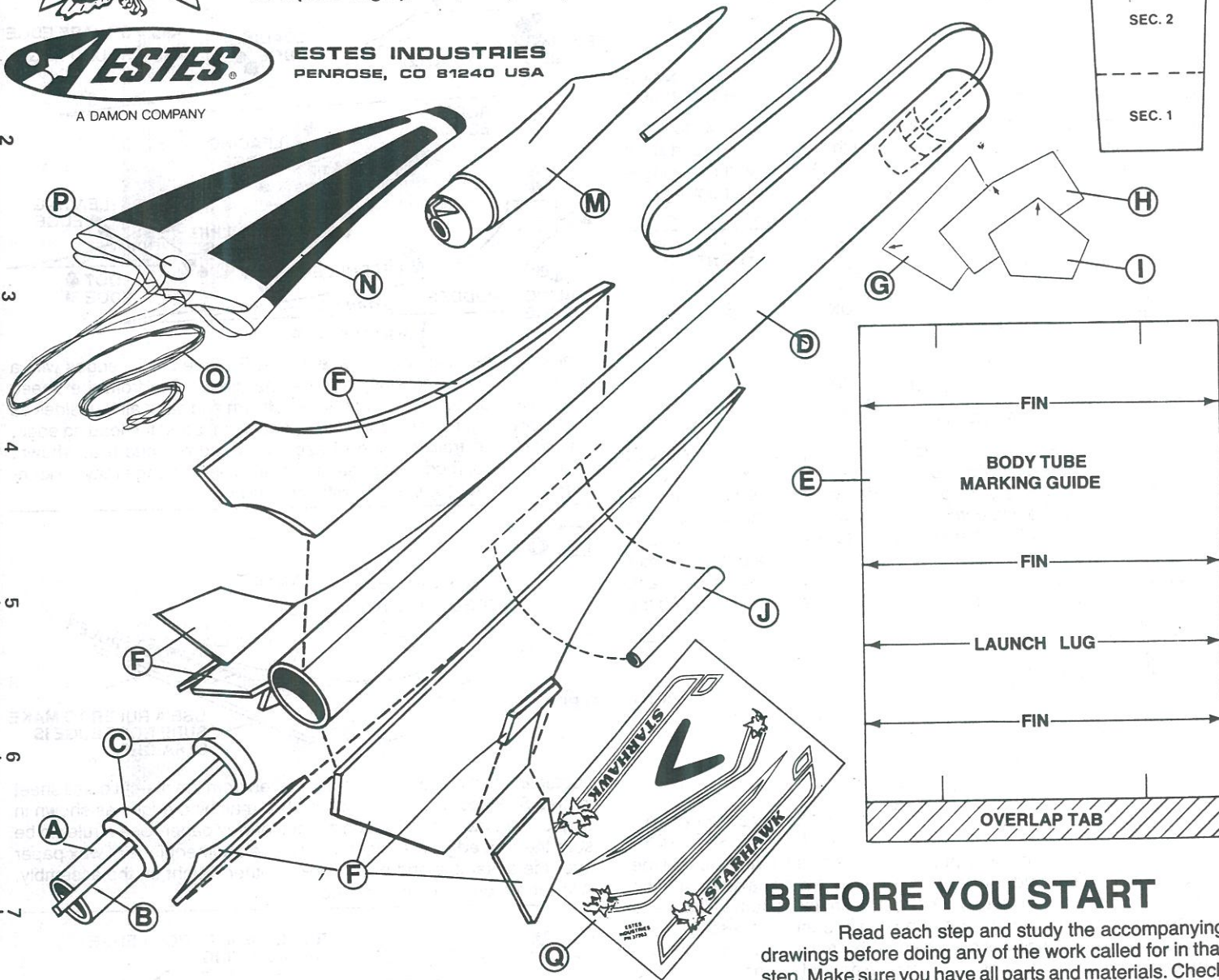
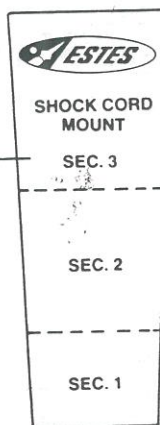
SKILL LEVEL 3 - Recommended for Advanced Rocketeers

RECOMMENDED ENGINES

A8-3 (First Flight), B4-4, B6-4, B8-5, C6-5 or C6-7



ESTES INDUSTRIES
PENROSE, CO 81240 USA



PARTS LIST

KIT 1946

A	1	Engine Mount Tube (BT-20J)	30326
B	1	Engine Hook (EH-2)	35025
C	2	Adapter Rings (AR-2050)	30164
D	1	Body Tube (BT-50L)	30366
E	1	Body Tube Marking Guide	on page 1
F	1	Balsa Die-Cut Fins (BF-1946)	32646
G	1	Ventral Fin Alignment Guide	on panel back
H	1	Tip Fin Alignment Guide #1	on panel back
I	1	Tip Fin Alignment Guide #2	on panel back
J	1	Launch Lug (LL-2A)	38175
K	1	Shock Cord Mount	on page 1
L	1	Shock Cord (SC-1)	85730
M	1	Nose Cone (PNC-50SP)	71001
N	1	Parachute (PK-12A)	85564
O	1	Shroud Line (SLT-72)	38237
P	1	Tape Discs Set (TD-3F)	38406
Q	1	Decal (KD-1946)	37263

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 regard.

TOOLS AND MATERIALS

In addition to the parts included in this kit you will need: Scissors, household white glue (Elmer's, Titebond, or similar), pencil, ruler, fine or extra-fine grit sandpaper, sanding sealer, a medium-size modeling paint brush, modeling knife with sharp blade. Krylon brand "True Blue" spray enamel, wax paper, and Gloss-Cote spray.