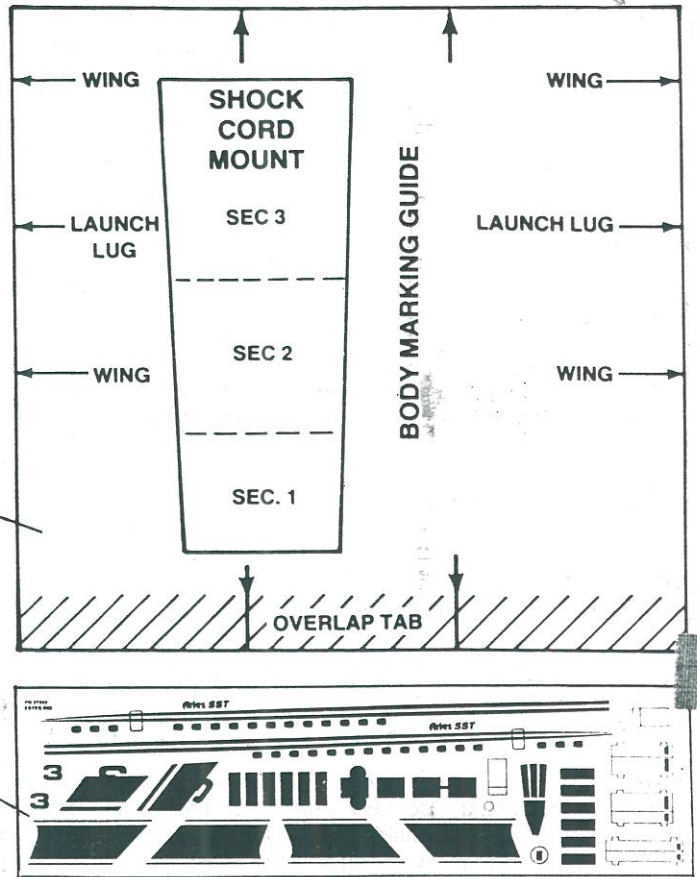
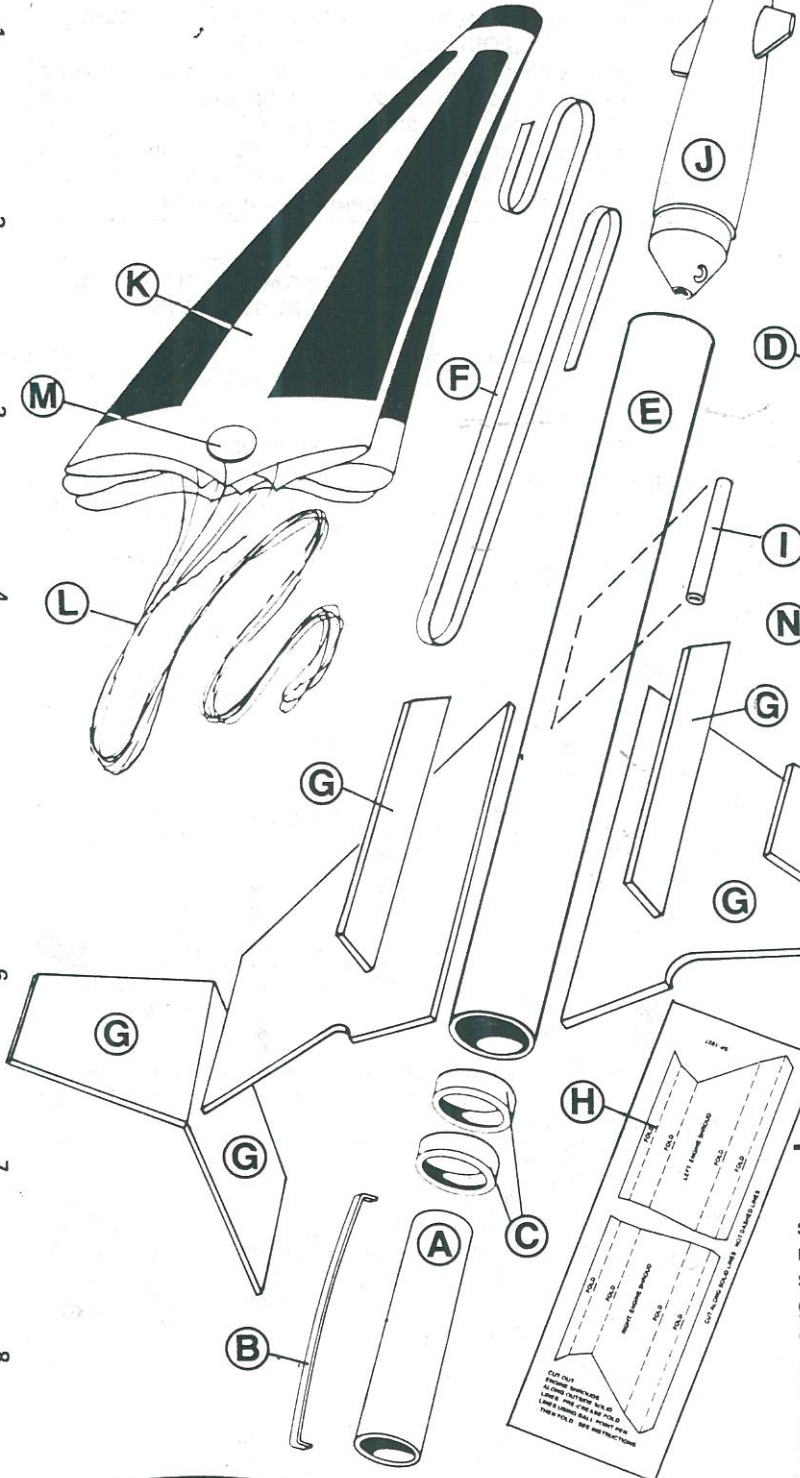


# Aries SST

SKILL LEVEL 2 - Recommended for Intermediate Rocketeers.

INCHES  
1  
2  
3  
4  
6  
7  
8  
9  
10



## 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, pencil, ruler, fine or extra-fine grit sandpaper, sanding sealer, a medium-size modeling paint brush, masking tape, modeling knife with sharp blade, gloss white enamel spray paint, and household white glue or resin glue (Elmer's, Titebond, or similar). Other types of glue are not recommended.

## PARTS LIST

## KIT #1927

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 Marking Guide (page 1 of Inst.)	83702
E	1	Body Tube (type BT-50H)	30360
F	1	Shock Cord (type SC-1)	85730
G	1	Die-Cut Balsa Sheet (type BF-1927)	32627
H	1	Printed Engine Shroud (type SP-1927)	83703
I	1	Launch Lug (type LL-2B)	38178
J	1	Nose Cone (type PNC-50S)	72045
K	1	Parachute (type PK-12A)	85564
L	1	Shroud Line (type SLT-72)	38237
M	1	Tape Disc Strip (type TD-3F)	38406
N	1	Decal Sheet (type KD-1927)	37242



A DAMON COMPANY

**ESTES INDUSTRIES**  
PENROSE, CO 81240 USA

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

Be sure to follow the HIAA-NAR\* Model Rocket Safety Code when carrying out your model rocket activities.  
\*HIAA—Hobby Industry of America  
\*NAR—National Association of Rocketry