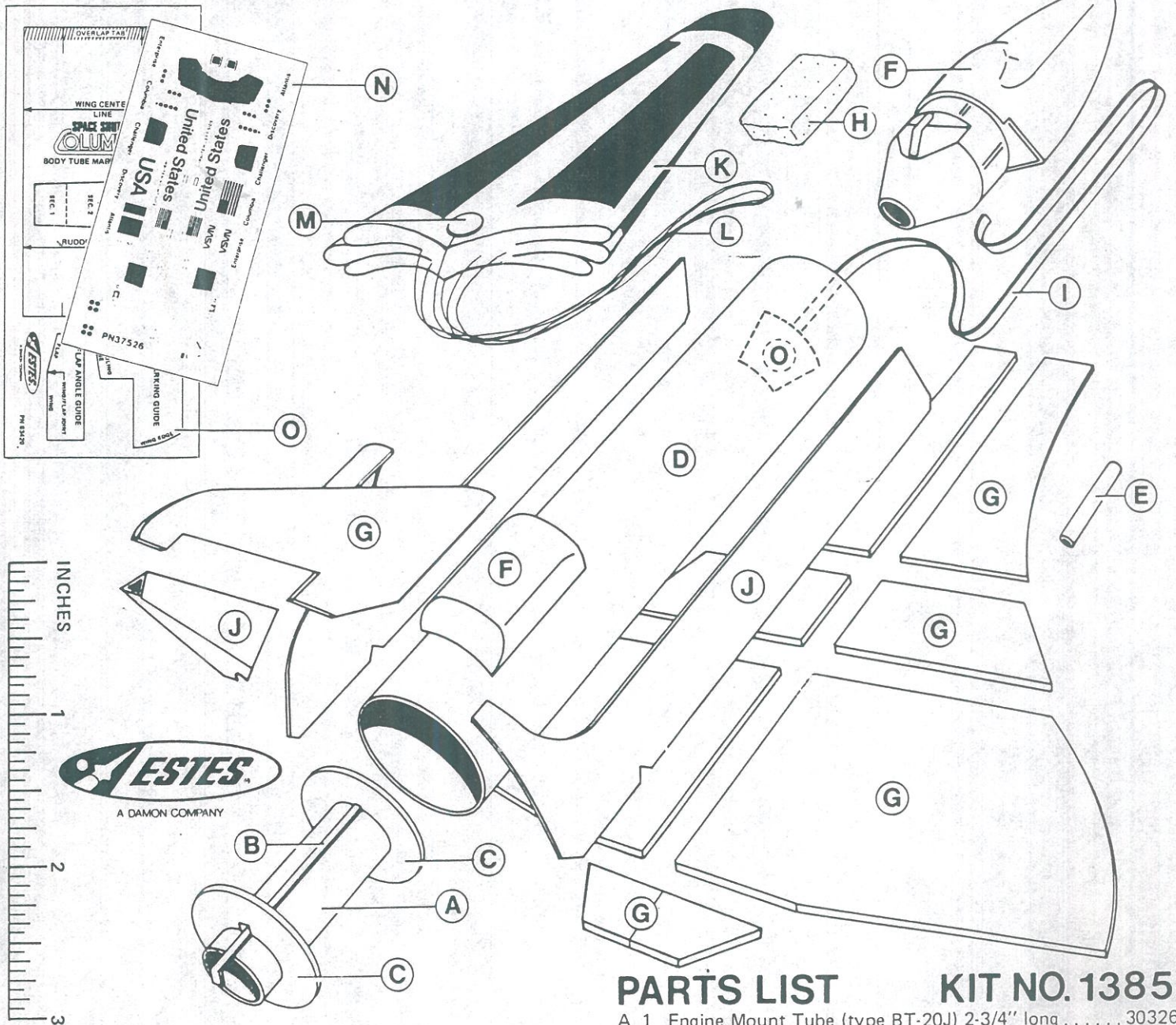


SPACE SHUTTLE COLUMBIA

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 a 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.

SKILL LEVEL 2 - Recommended for Intermediate Rocketeers.



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

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, modeling knife with sharp blade, wax paper, masking tape, a tube of plastic cement, white and black enamel spray paints, a bottle of medium gray enamel paint, spray "Dull-Cote" (optional), and household white glue or resin glue (Elmer's, Titebond, or similar). Other types of glue are not recommended.

PARTS LIST KIT NO. 1385

A	1	Engine Mount Tube (type BT-20J) 2-3/4" long	30326
B	1	Engine Hook (type EH-2)	35025
C	1	Die-Cut Rings (type RA-2060)	30128
D	1	Body Tube (type BT-60K) 7" long	30414
E	1	Launch Lug (type LL-2B)	38178
F	1	Nose Cone and Pods	72012
G	2	Balsa Wing Set (type BF-1385)	32394
H	1	Clay Weight	85264
I	1	Shock Cord (type SC-1)	85730
J	1	Die-Cut Card	32462
K	1	Parachute (type PK-18A)	85566
L	1	Shroud Line (type SLT-108)	38239
M	1	Tape Discs (type TD-3F)	38406
N	1	Decal Sheet (type KD-1385)	37526
O	1	Pattern Sheet (type SP-1385)	83420