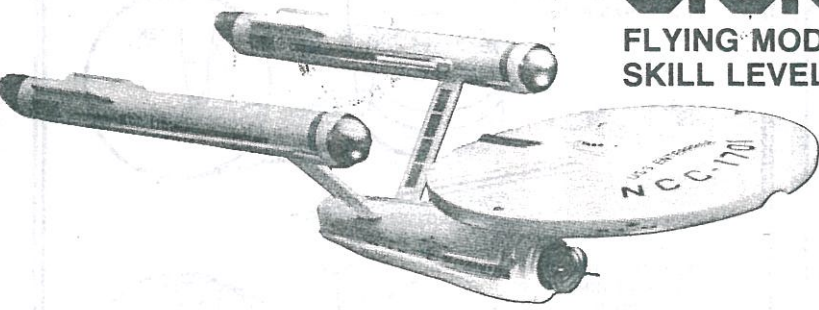


U.S.S. ENTERPRISE

FLYING MODEL ROCKET ASSEMBLY INSTRUCTION
SKILL LEVEL 4 - COMPLEX ROCKET



U.S.S. ENTERPRISE PARTS LIST

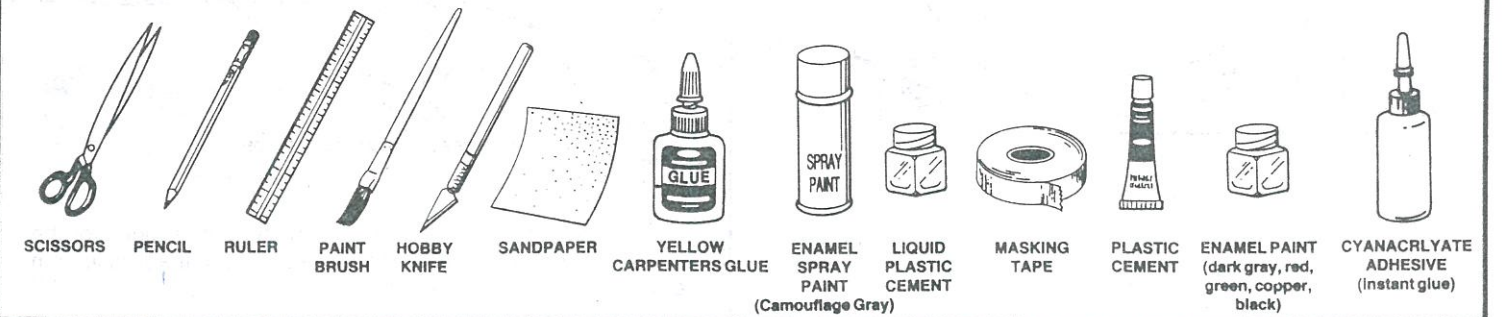
KIT NO. 1275

- A) 1 Vacuum-Formed Plastic Parts Sheet - type PF-75
- B) 1 Pattern Sheet - type SP-75
- C) 1 Support Ring - type RT-99D (3.7" - 94 mm dia.)
- D) 2 Tube Coupler - type JT-50C (1.0" - 25 mm long)
- E) 2 Plywood Die-Cut Sheet - type BF-75
- F) 3 1/12" (2 mm) Diameter Dowel - type WD-2B (6" - 15.2 cm long)
- G) 2 Propulsion Unit Tube - type BT-50H (7 3/4" - 19.7 cm long)
- H) 1 Card Die-Cut Sheet - type TA-75
- I) 1 Engine Mount Tube - type BT-20DJ (4" - 10.2 cm long)
- J) 2 Engine Hook - type EH-2
- K) 2 Retainer Rings - type HR-20 (5/16" - 8 mm long)
- L) 1 Tube Coupler - type JT-20C (3/4" - 19 mm long)
- M) 2 1/8" (3 mm) Diameter Dowel - type WD-1 (18" - 45.7 cm long)
- N) 1 Probe Body Tube - type BT-20 (18" - 45.7 cm long)
- O) 1 Launch Lug - type LL-2B (2 3/8" - 60 mm long)
- P) 2 Adapter Rings - type AR-2050
- Q) 1 Parachute Compartment Tube - type BT-50L (12.7" - 32.3 cm long)
- R) 1 Shock Cord
- S) 1 Screw Eye - type SE-2A
- T) 1 Nose Cone - type BNC-50J
- U) 2 Nose Cone Weights - type NCW-1A
- V) 1 Parachute - type PK-18A
- W) 1 Shroud Line Thread - type SLT-108 (108" - 274 cm)
- X) 6 Tape Discs - type TD-3F
- Y) 1 Decal - type KD-75

PARTS IDENTIFICATION

NOTE: WHEN ASSEMBLING THE STAND, IT MAY BE NECESSARY TO ENLARGE SLOTS FOR ACCURATE FIT

In addition to the parts in this kit, you will need:



ASSEMBLY INSTRUCTIONS

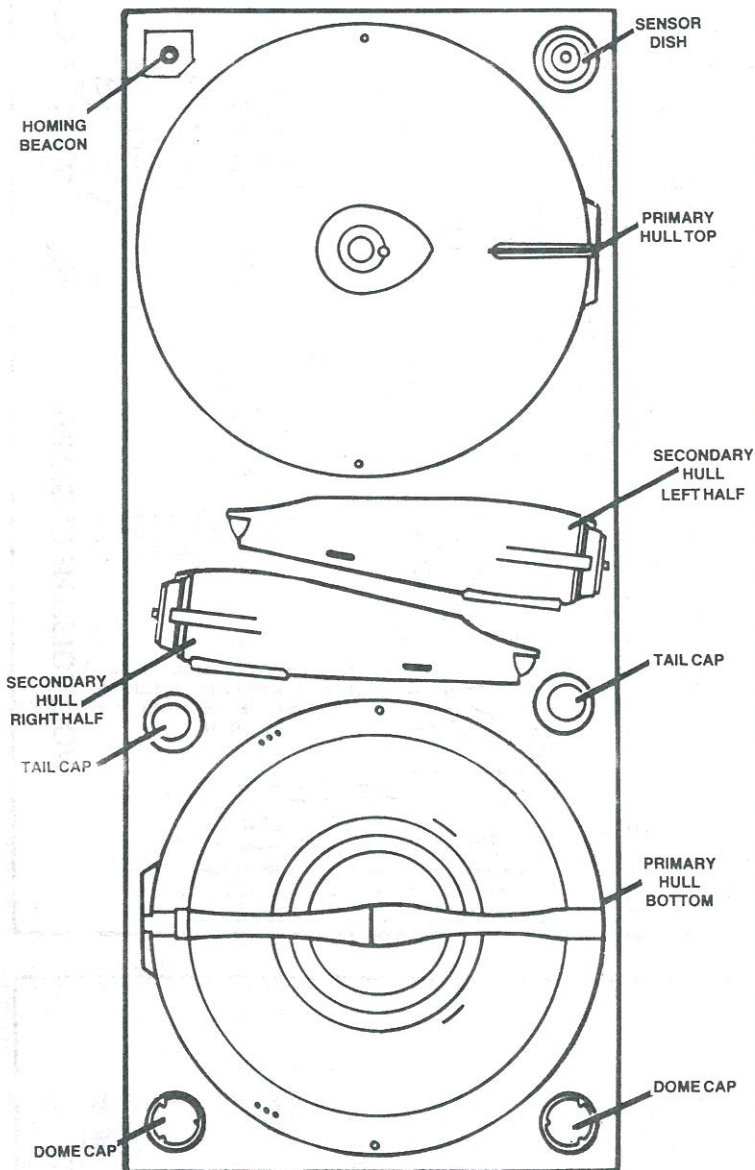
IMPORTANT:

Read all instructions before beginning work on your Enterprise. When you are thoroughly familiar with the construction sequence, begin construction. Check off each step as you complete it. Use yellow carpenter's glue unless instructed to use liquid plastic cement or slow-setting instant glue. To insure a good joint, wash and rinse plastic parts before assembling. Also, be sure plastic parts are completely dry prior to assembly.

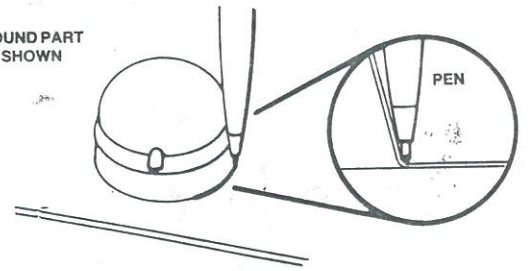
NOTE: In each step as you assemble this model, test-fit the parts together before applying any glue. If any part doesn't fit properly, sand lightly or build up as appropriate for precision assembly.

TRIMMING & SANDING

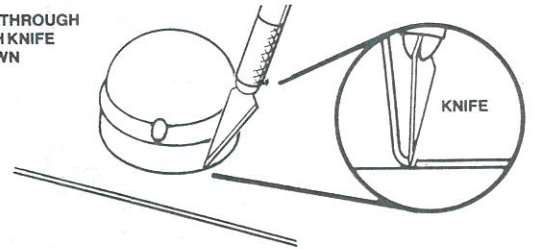
- 1 Identify the parts shown below.



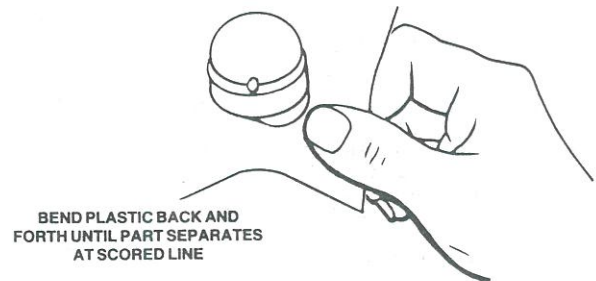
DRAW LINE AROUND PART WITH PEN AS SHOWN



SCORE PARTLY THROUGH ON LINE WITH KNIFE AS SHOWN



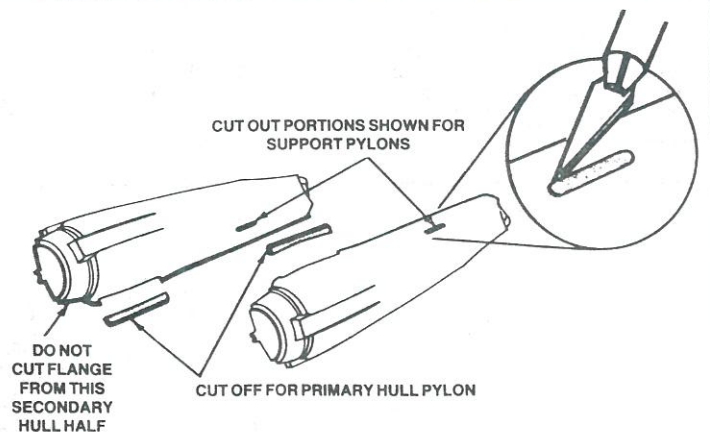
- 2 Trim the plastic parts using the "score and break" method. First, draw around the part as shown with a ball-point pen. Then trace along the line with a knife or single edge blade. Make a second pass along the same line, this time pressing down a bit harder. Repeat a third and a fourth time until you have cut about halfway into the plastic sheet. **IMPORTANT: DO NOT** attempt to cut all the way through the plastic. Work with one part at a time.



Starting at any point along the edge, bend the excess plastic back and forth until it separates along the score line. Work carefully around the entire part. If the plastic does not break easily, score lightly and bend again. Should an accidental break occur, simply apply liquid plastic cement to the damaged area and allow to dry. Then separate the plastic part properly.

NOTE: When removing the left half of the secondary hull, do not cut off the flange from the perimeter of the plastic.

CUT OUT PORTIONS SHOWN FOR SUPPORT PYLONS



- 3 On the primary hull sections, cut out the sections for the hull pylon as shown in the drawing. Also remove the plastic from the area for the support pylons.