

LUNAR MODELS PRESENTS: 30" LONG LIMITED EDITION RELEASE MODEL KIT NO. SF021

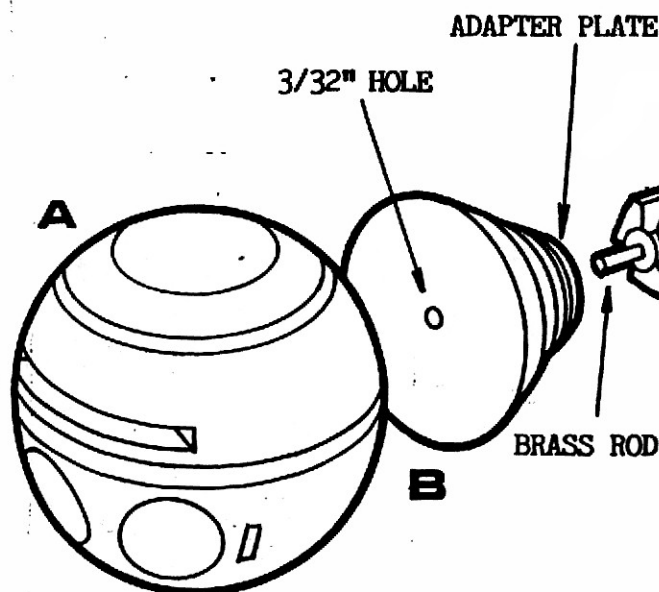
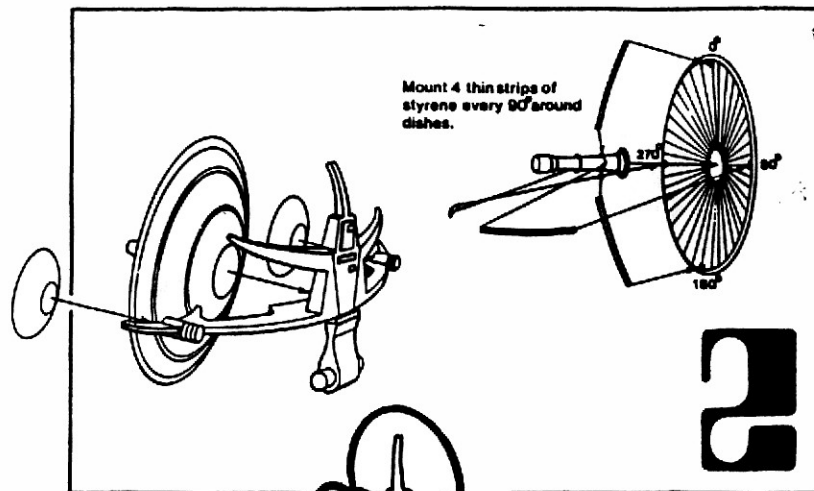
DISCOVERY

IMPORTANT!

- WASH ALL PARTS WITH LIQUID SOAP TO REMOVE RESIDUAL MOLD RELEASE. IT IS ESSENTIAL THAT THIS BE DONE, AS THE CHEMICAL CAN CAUSE PAINT AND GLUE TO RESIST.
- USE SUPER GLUE TO ASSEMBLE PARTS.
- ANY WARPED PIECES CAN EASILY BE STRAIGHTENED BY IMMERSING IN HOT WATER, OR BY USING A BLOW-DRYER ON "HI" UNTIL THE PART BECOMES PLIABLE—THEN STRAIGHTEN BEFORE IT COOLS.
- IMPORTANT: PLEASE LOOK OVER ALL THE INSTRUCTIONS BEFORE YOU BEGIN BUILDING, TO FAMILIARIZE YOURSELF WITH THE PARTS AND THE ORDER OF ASSEMBLY.

PATTERN: MIKE EVANS

FROM 2001 a space odyssey



BRASS TUBE

NOTE COUPLER UNIT

SUGGESTED DISPLAY METHOD

MAIN ASSEMBLIES

1. Cement ADAPTER PLATE to COLLAR ASSEMBLY (B).
2. Drill $3/32$ " hole through center of ASSEMBLY B.
3. Cement COLLAR ASSEMBLY (B) to COMMAND MODULE (A).
4. Cement (using 5-minute epoxy) FUEL POD SEGMENT (C) to ANTENNA SEGMENT (D).
5. Cement SIDE PODS to antenna mount.
6. Cement (Using 5-minute epoxy) FUEL POD SEGMENT (E) to ANTENNA SEGMENT.
7. Cement (using 5-minute epoxy) assembled FUEL POD SECTION to ASSEMBLY B.

TO INSURE PROPER ALIGNMENT, PLACE SEGMENTS C, D, AND E ON A FLAT SURFACE WHILE GLUING AND UNTIL EPOXY HARDENS.

DISCOVERY

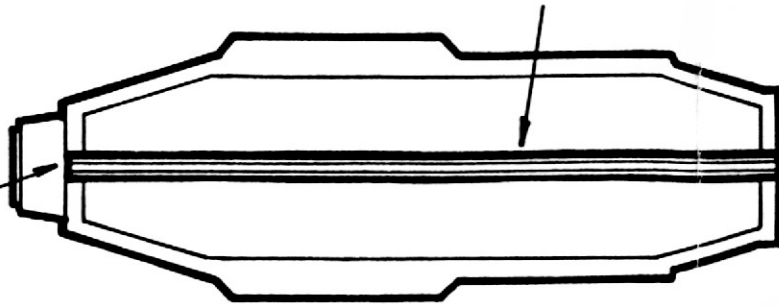
FROM

2001 a space odyssey

3

1/8" O.D. BRASS TUBE (FILED FLUSH AT ENDS)

DRILL 1/8" HOLE

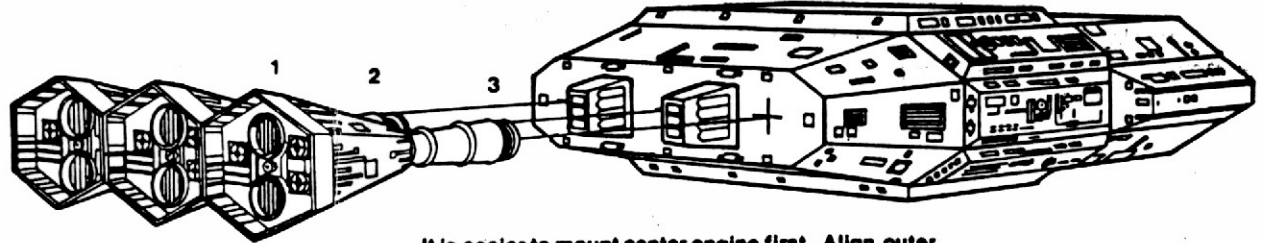


DRILL
1/8" HOLE

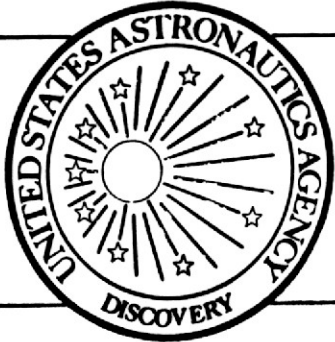
SECURE WITH
SUPER GLUE

4

F

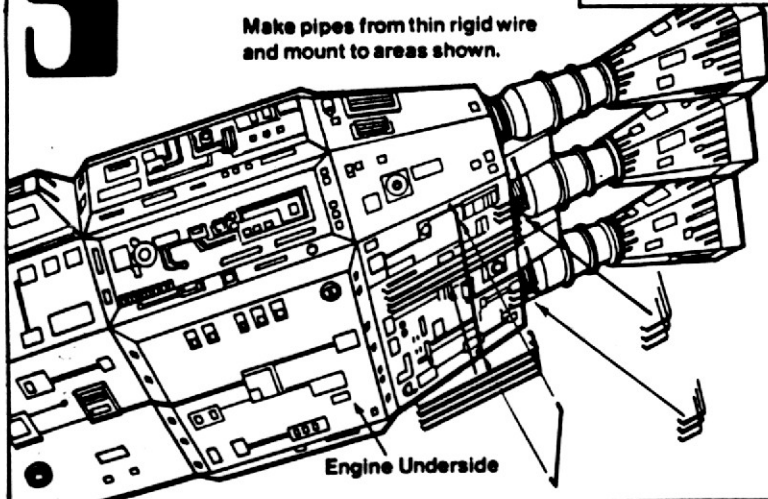


It is easier to mount center engine first. Align outer hexagons so they touch as shown.



5

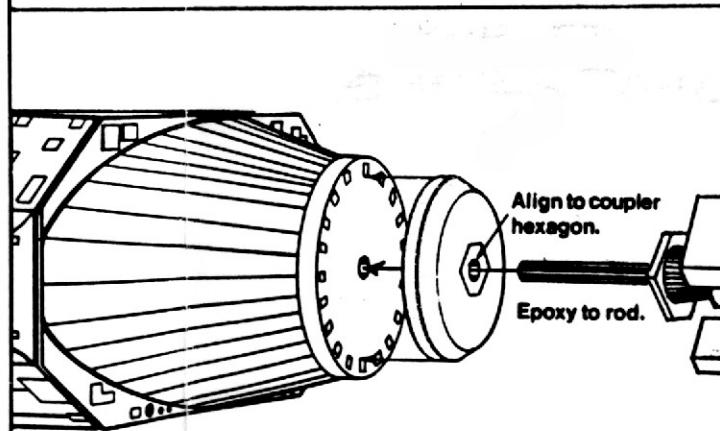
Make pipes from thin rigid wire and mount to areas shown.



Engine Underside

PAINTING

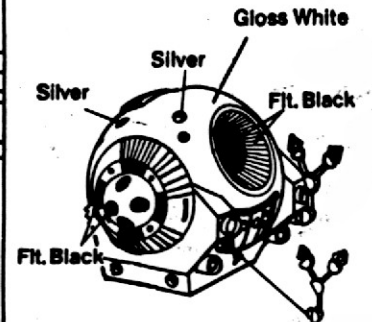
Overall- FLAT LIGHT GRAY
Window ledge- FLAT BLACK
Bands on Command Module-
VARIOUS MEDIUM GRAYS



Align to coupler
hexagon.

Epoxy to rod.

7

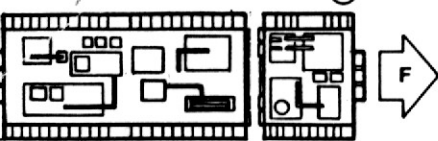


8

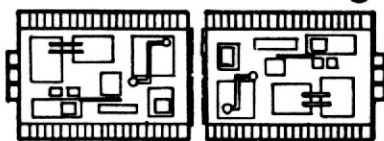
Using 5-minute epoxy, cement FUEL POD SECTION to REACTOR ASSEMBLY (F).

Step 2

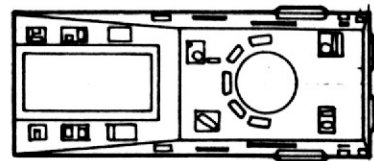
Combination-A



Combination-C

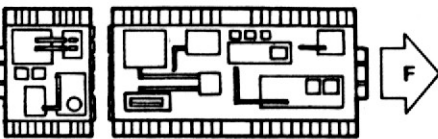


PAINT ALL PIECES 7% Flat White-Gray

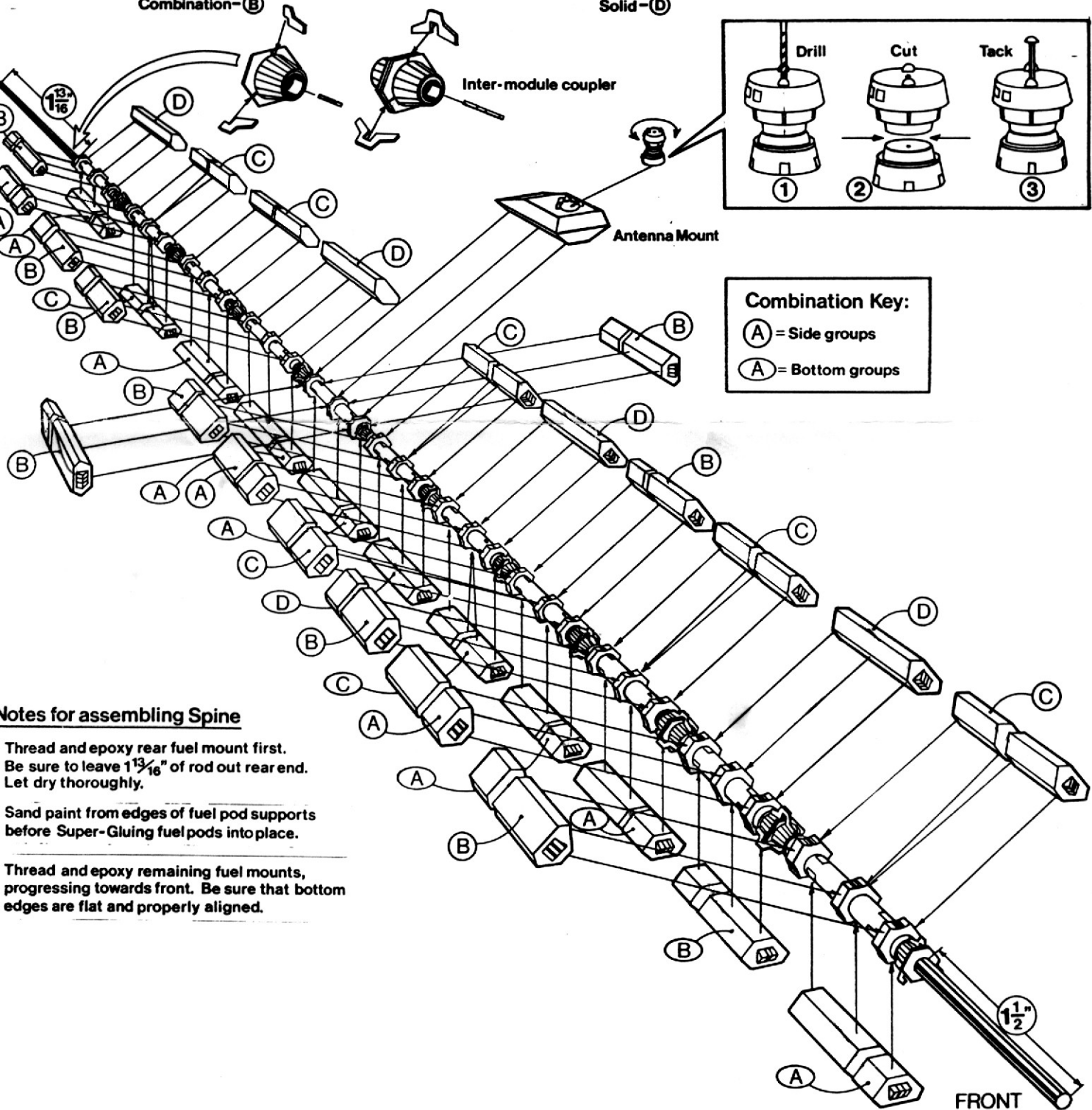
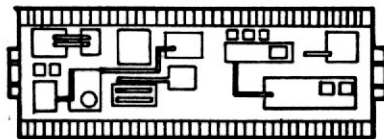


Antenna Mount

Combination-B



Solid-D



Notes for assembling Spine

Thread and epoxy rear fuel mount first. Be sure to leave $1\frac{13}{16}$ " of rod out rear end. Let dry thoroughly.

Sand paint from edges of fuel pod supports before Super-Gluing fuel pods into place.

Thread and epoxy remaining fuel mounts, progressing towards front. Be sure that bottom edges are flat and properly aligned.

FRONT