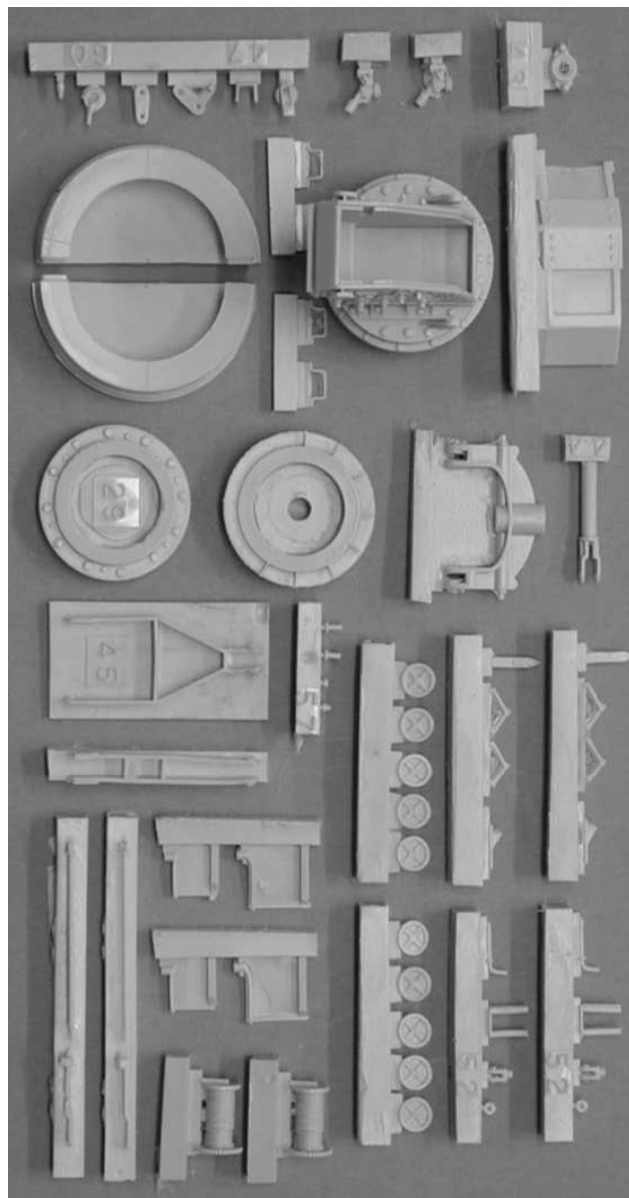


COMPONENTS

- | | |
|---------------------------|------------------------|
| 1 – Crane Body | 14 – Elevation and |
| 2 – Crane Body Face Plate | Winch Crank Handles |
| 3 – Lower Crane Base | 15 – Traversing |
| 4 – Upper Crane Base | Handles and Winch |
| 5 – Boom Cradle | Lock Arms |
| 6 – Boom Head Assembly | 16 – Crane Body “Ear |
| 7 – Boom Collar | Caps” and Bolt Detail |
| 8 – Primary Cradle | for Main Pulley |
| 9 – Secondary Cradle | Assembly |
| 10 – Winch Drum | 17 – Main Pulley and |
| 11 – Pulleys | Hook Assembly and |
| 12 – Boom Brace Bracket | Crane Body Plumb Bob |
| and Boom Lock Grommet | Assembly |
| 13 – Boom Position | 18 – Ratchet Bodies |
| Indicator, Boom Winch | 19 – Dust Cover Halves |
| Lock Handles and Boom | 20 – Dust Cover |
| Ladder Steps | Handles |



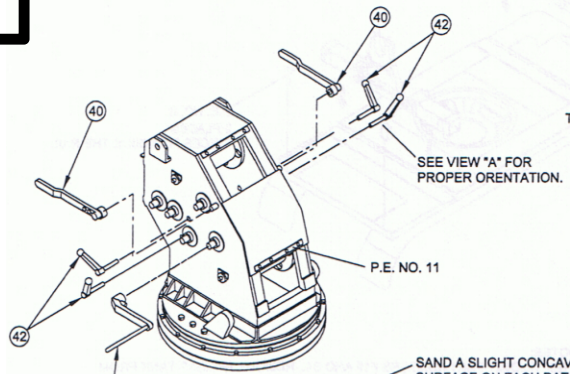
Also included but not shown in this picture are the brass tubes for the boom; brass rods for the boom braces; 1” chain; lead foil; PE fret; thread; resin base and decals.

Please study your instructions very carefully before you begin construction.

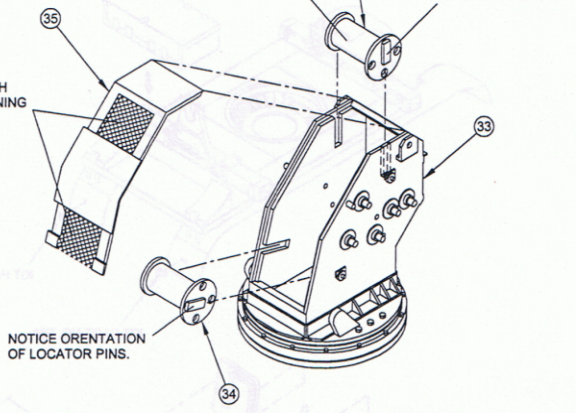
1

THE CRANE BODY

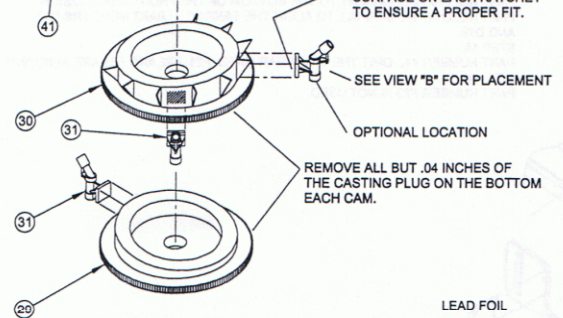
BEFORE ASSEMBLING, AFFIX THREAD TO EACH DRUM. GLUE THREAD AT STARTING POINT, WRAP THREAD 1-2 TIMES AROUND DRUM AND GLUE AGAIN.



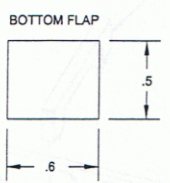
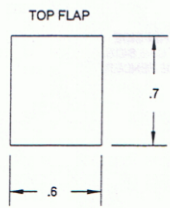
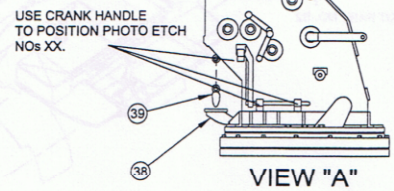
REMOVE FLASH TO EXPOSE OPENING



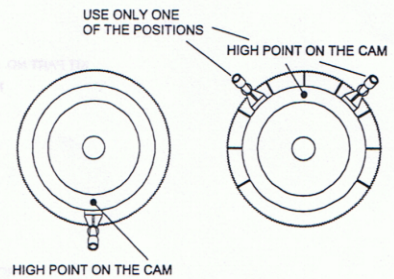
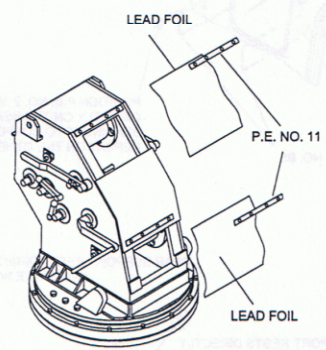
SAND A SLIGHT CONCAVE SURFACE ON EACH RATCHET TO ENSURE A PROPER FIT.



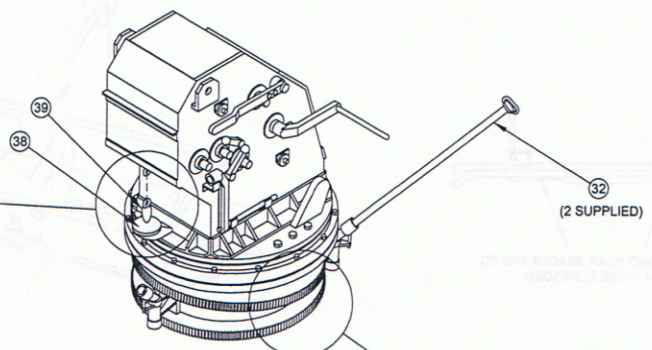
REMOVE ALL BUT .04 INCHES OF THE CASTING PLUG ON THE BOTTOM EACH CAM.



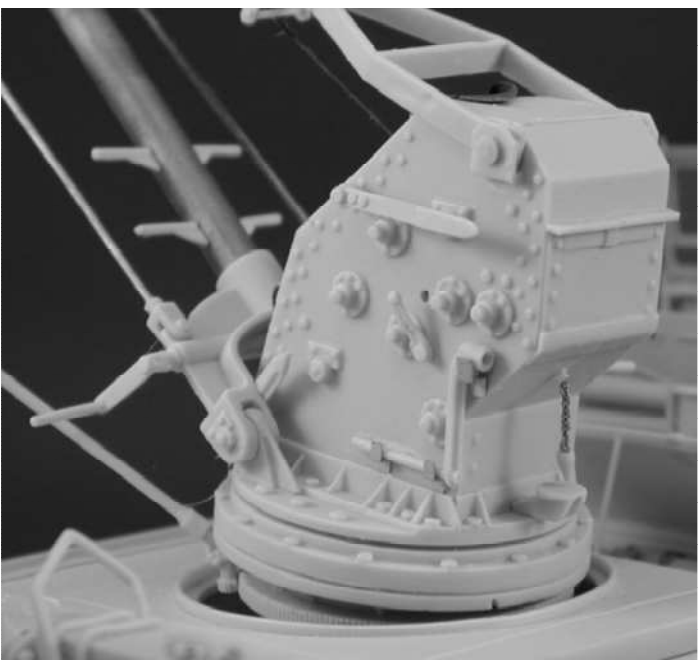
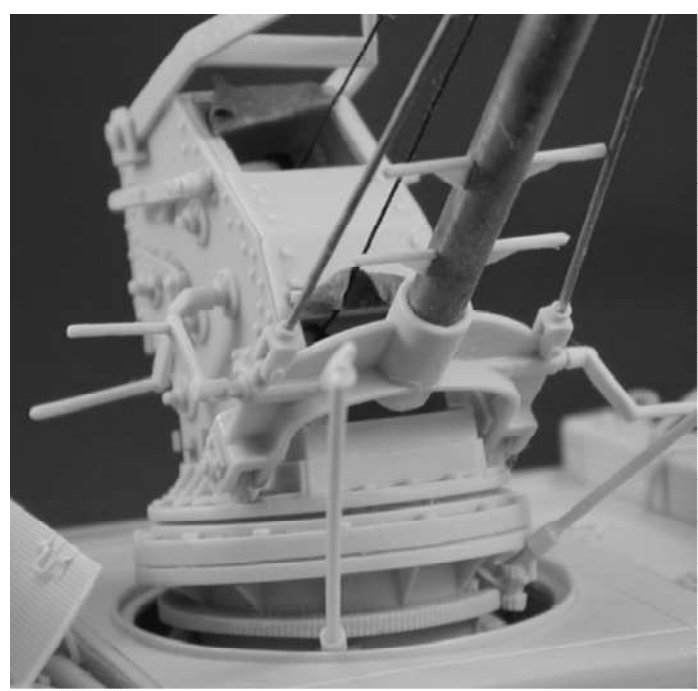
PATTERN FOR THE TOP AND BOTTOM FLAPS



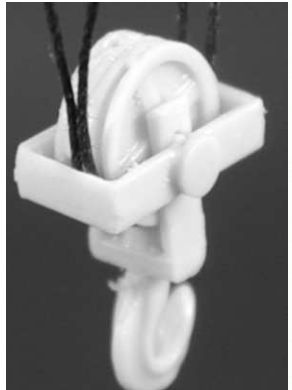
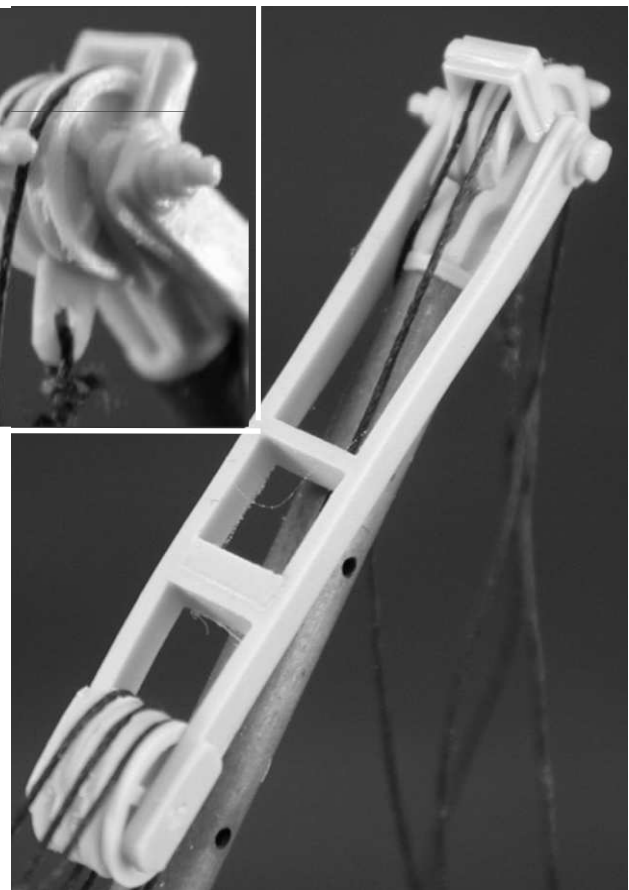
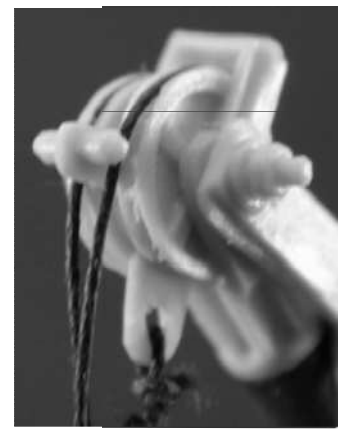
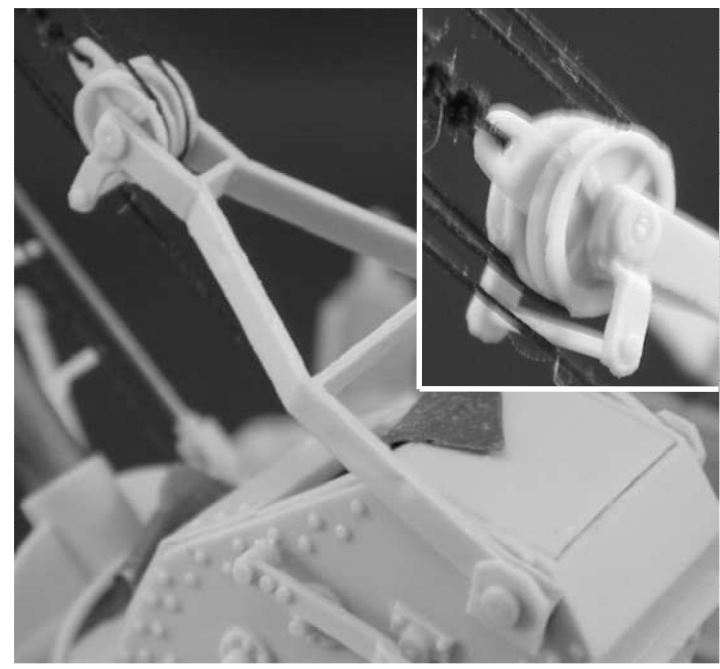
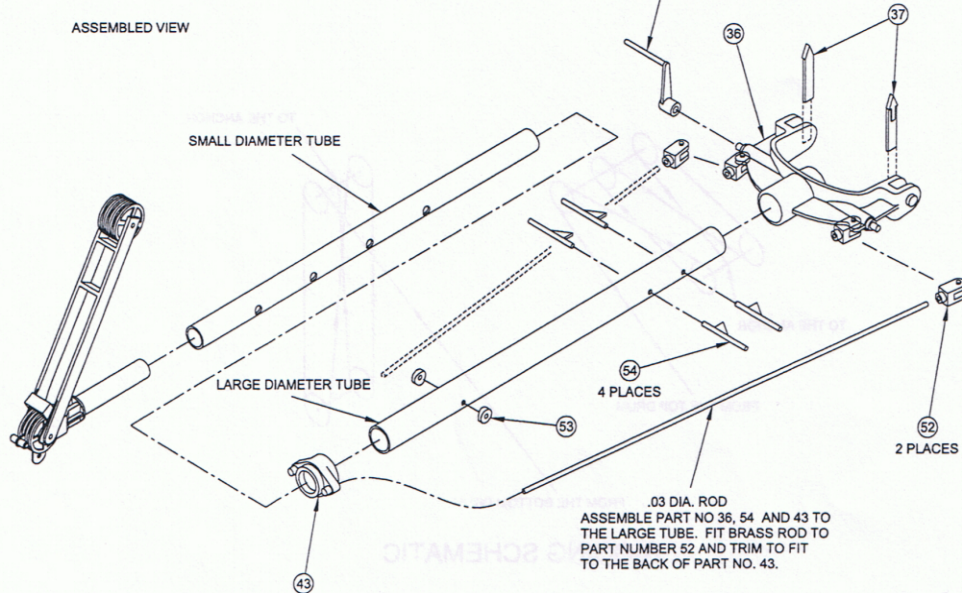
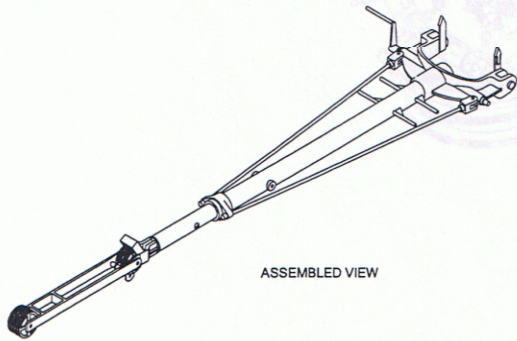
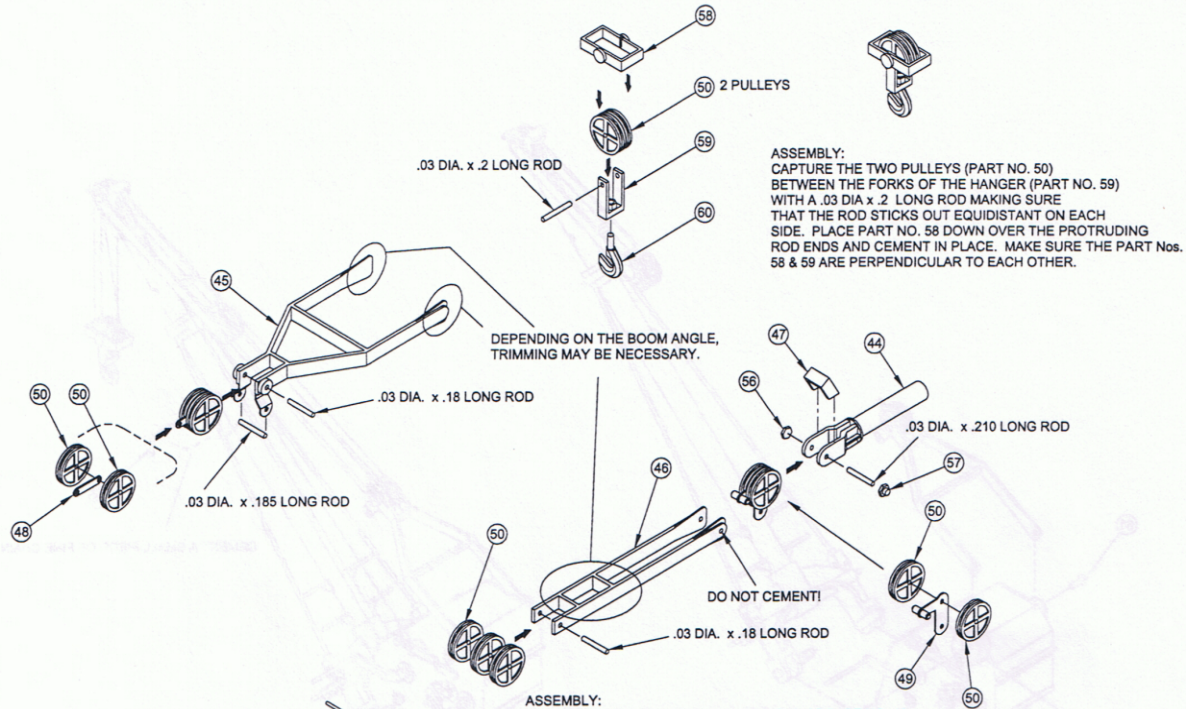
POSITION LEVEL INDICATOR BASE IN THE CENTER AS SHOWN. ATTACH BOB WEIGHT TO THE CRANE BODY WITH THE SUPPLIED FINE CHAIN.



THE TWO BASES CAN BE ROTATED BEFORE GLUEING SO THE VEHICLE CAN BE POSED RESTING ON AN INCLINE WITH THE CRANE IN A LEVEL POSITION.

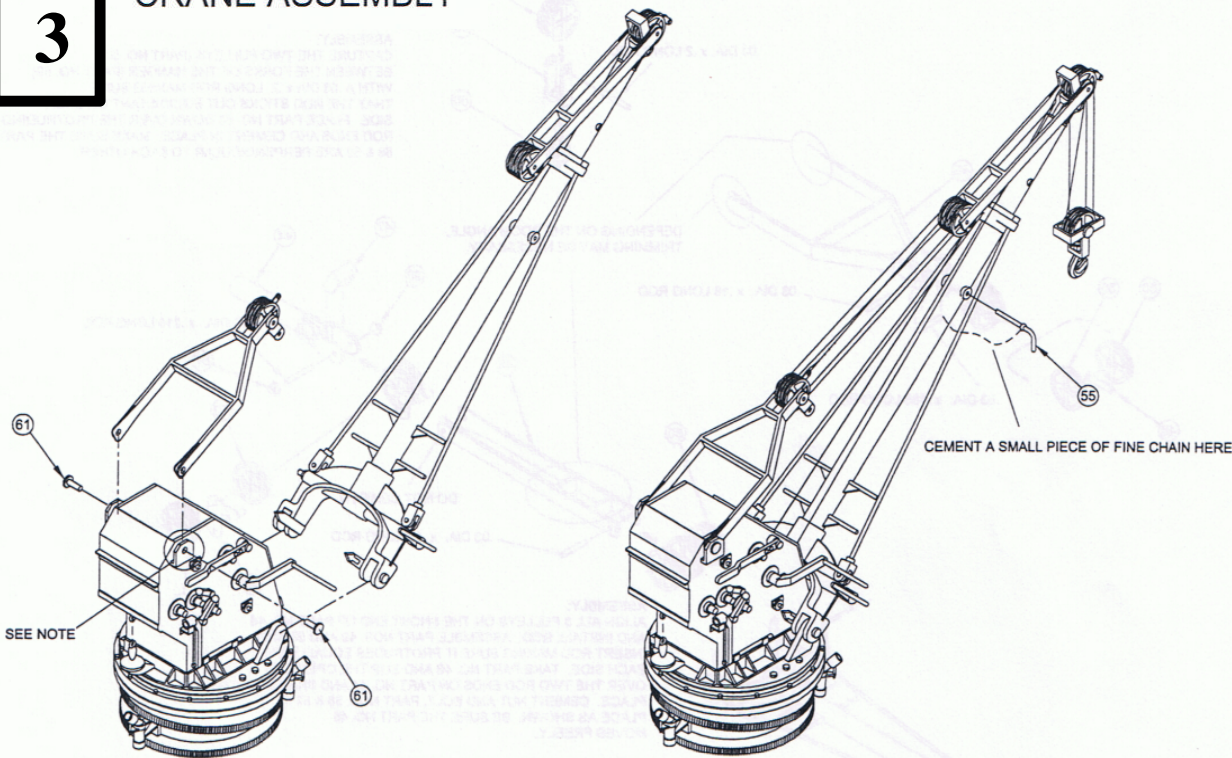


BOOM ASSEMBLY DETAILS



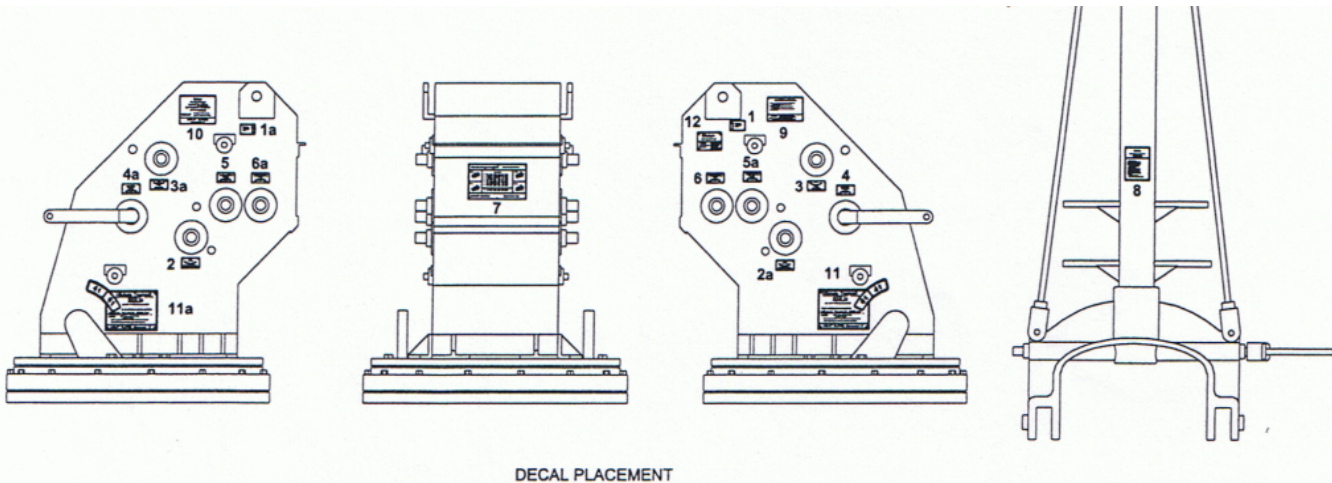
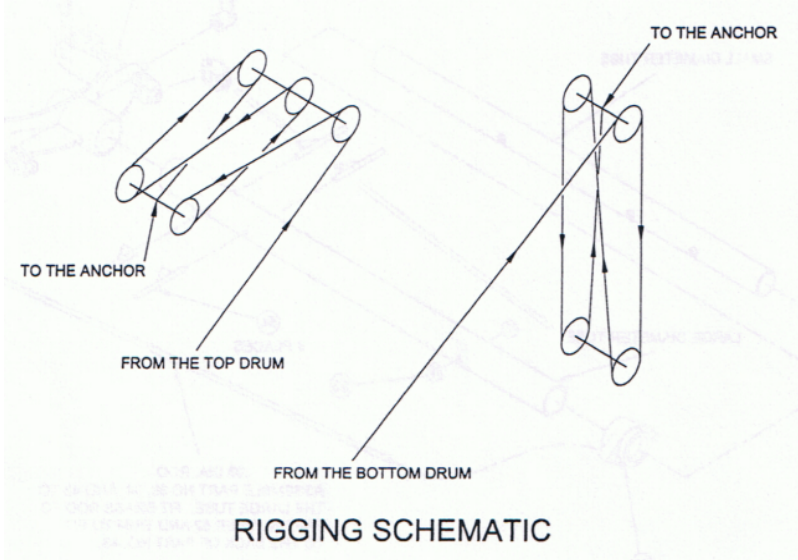
3

CRANE ASSEMBLY



NOTE:
DRILL A .04 DIA. HOLE THROUGH THE CRANE BODY
AND INSTALL PART NO. 61 ALLOWING IT TO SWING
FREELY.

The main crane cradle assembly may need some adjusting to get it to align correctly.
You may need to bend it into place.



TIP: We tried to use silver for the writing like the real information plates, but it did not work as well as we had hoped. The decals we have provided may work a little better if you back them with white squares of paint or white decal paper.