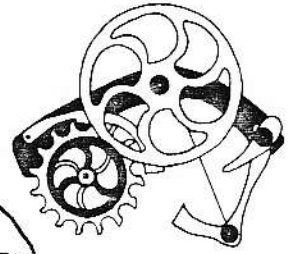


WOOD THAT WORKS

DAVE & MARJI ROY

JUBILEE



Spiral Wheels

Lever B

Lever C

Small Metal Hook B

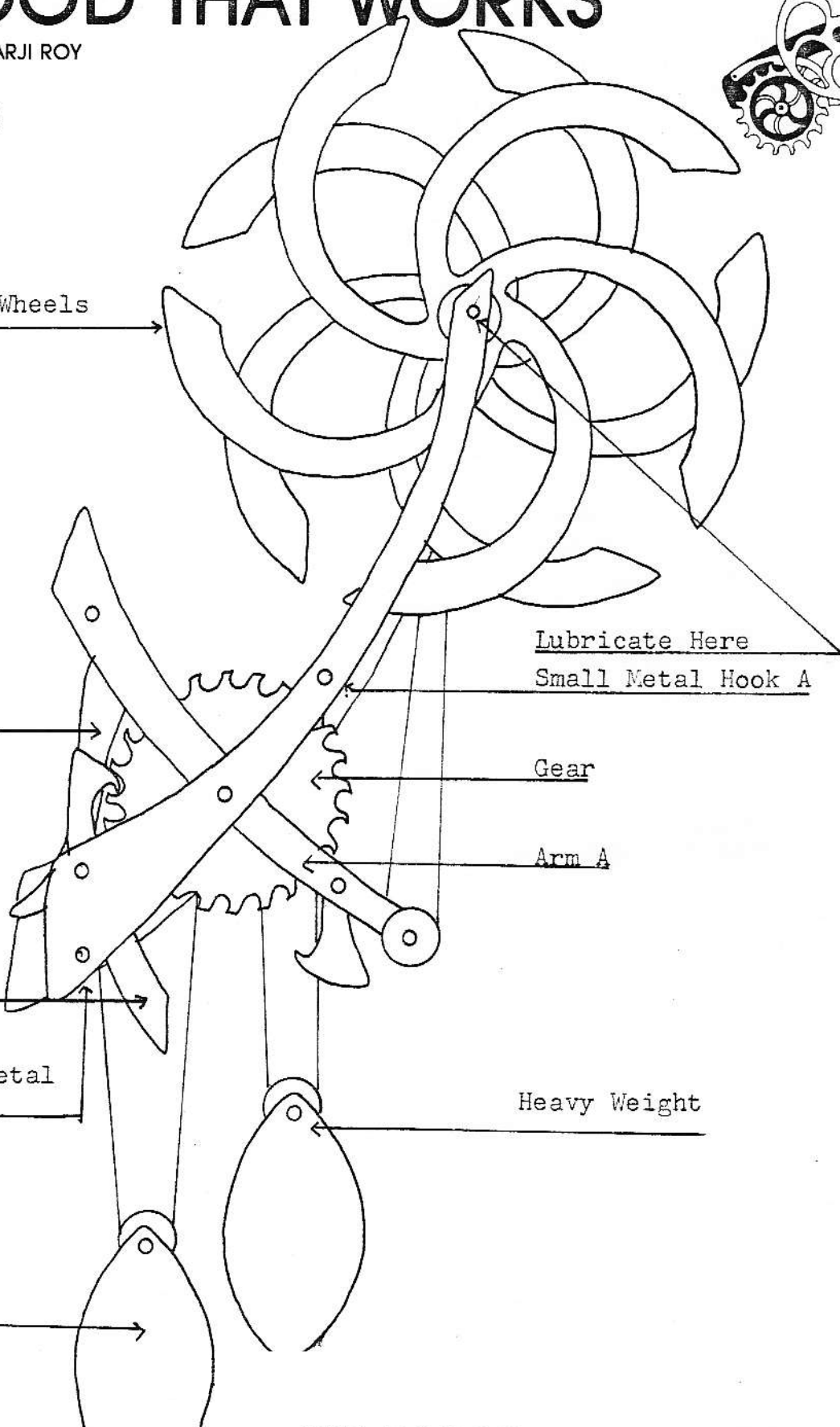
Light Weight

Lubricate Here
Small Metal Hook A

Gear

Arm A

Heavy Weight



JUBILEE

Directions:

To Mount on Wall:

1. Do not remove the masking tape that holds the string in place.
2. Unscrew the sculpture from the backboard template.
3. Hold the template in the desired location against a wall. Level the bottom edge. Place a sharp instrument through the marked mounting screw holes, marking their location on the wall.

Note: The proper height is one from which viewing and winding is comfortable.

4. Drill pilot holes. If the wall is sheetrock or plaster use the plastic anchors provided by drilling $3/16$ " holes and driving the anchors into place.
5. Mount the sculpture using round-headed brass screws, $1\frac{1}{2}$ " or longer.

To Suspend the Drive Weight:

1. Place the two weights on the floor below the sculpture with the heavy weight on the right.
2. Tie a small loop in one end of the string provided.
3. Loop this over the small metal hook on the dowel near the center of the sculpture. (Metal Hook A in diagram.)
4. Pass the other end of the string under the pulley on the heavy weight and up and over the pulley on the back of the gear.
5. Cut the end of the string about 12" below the bottom of the sculpture. Tie a loop in this end. Hold the light weight and pass the string under its pulley and place the loop over the small metal hook on the inside of the lower dowel. (Metal Hook B in the diagram.)

Check Strings and Lever Positions

1. Remove the masking tape that holds the strings in place against the spiral wheels and in the pulleys on the end of Arm A. Be careful not to remove any of the loops of string from the pulleys.
2. When Arm A is at its rest position (as shown in diagram) the peg on its left-hand side should rest against Lever B a small distance from the upper end of Lever B. If the dowel is beyond the end of Lever B push the upper end of Lever B to the right. While holding it there add a loop of string to the front pulley on the right hand side of Arm A. The levers should now be in the correct position.

To Wind:

Note: Wind only when the sculpture is at rest.

1. Grasp the light weight (left) and pull straight down while pushing the bottom of Lever C to the right so that it does not interfere with the motion of the gear. Pull the light weight half way down and re-hook Lever C onto a gear tooth.
2. Now lift the heavy weight while pushing Lever C to the right as before. Re-hook lever C when the light weight reaches the floor.
3. If the heavy weight hangs more than 6" below the sculpture you left too much string when hanging the weight. You can unhook it and cut it a little shorter.

To Start:

You can obtain one of two different patterns depending on the starting method.

Method 1: Gently push both spiral wheels simultaneously in a clockwise direction until the hook on Arm A engages the gear. A slow, rosette pattern will result.