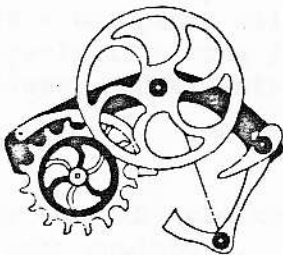
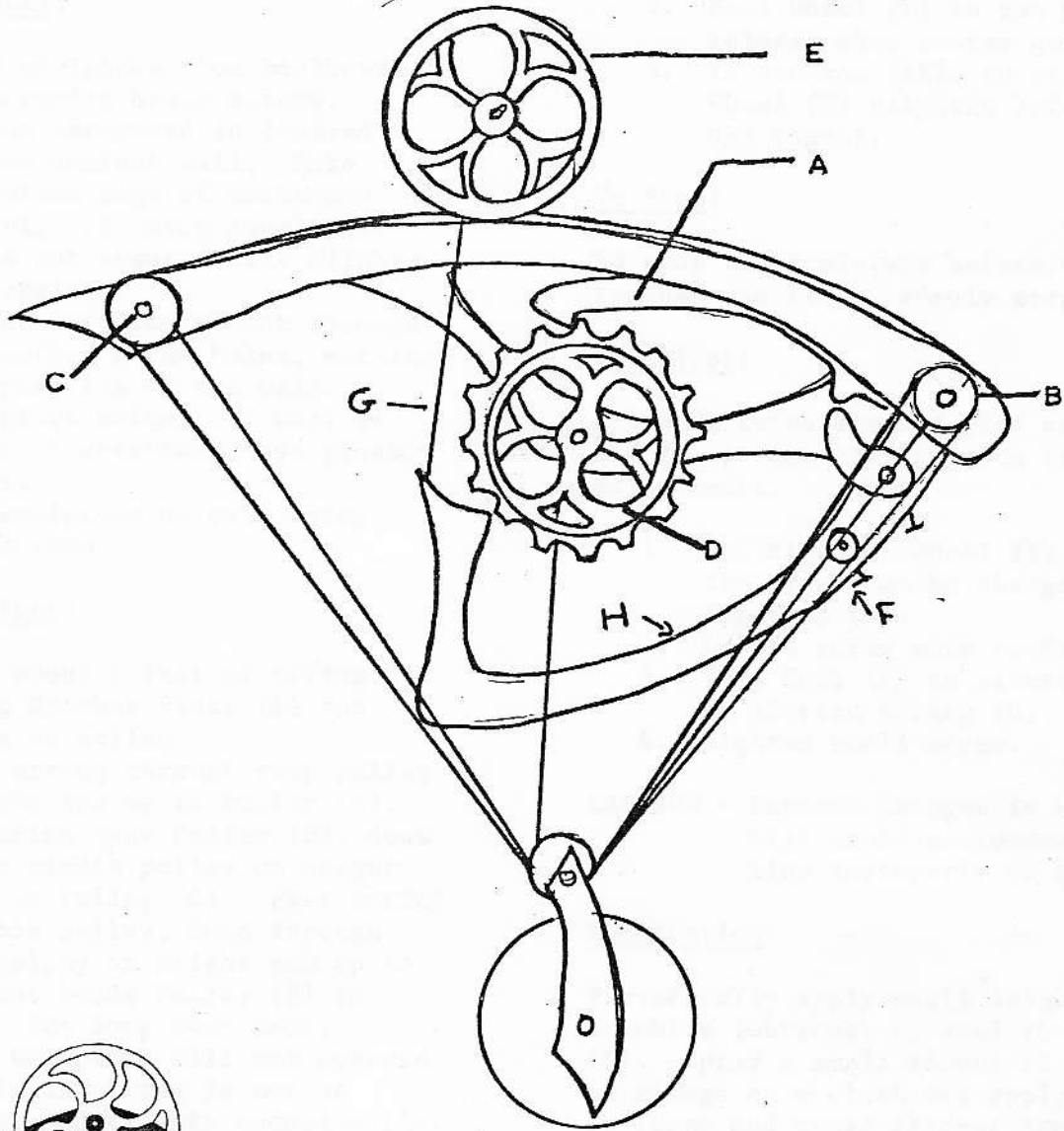


# WOOD THAT WORKS

## Serendipity



DAVE & MARJI ROY

## SERENDIPITY

### Directions:

The tilt of the track is very important to the efficient operation of this sculpture.

### To Mount on Wall:

1. Remove sculpture from backboard by unscrewing brass screws.
2. Hold the backboard in desired location against wall. Make sure bottom edge of backboard is level. If exact level position is not assured tilt slightly clockwise.
3. Place a sharp instrument through the mounting screw holes, marking their position on the wall.
4. Drill pilot holes. If wall is plaster or sheetrock, use plastic anchors.
5. Mount sculpture on wall using brass screws.

### To Suspend Weight:

1. Unwind about 8 feet of string by lifting Ratchet Piece (A) and pulling on string.
2. Thread string through rear pulley on weight and up to Pulley (B). Pass string over Pulley (B), down through middle pulley on weight and up to Pulley (C). Pass string over this pulley, down through front pulley on weight and up to knob that holds Pulley (B) in place. Put loop over knob.  
NOTE - Sculpture will not operate properly if string is not on pulleys. Check this occasionally.

### To Wind:

Turn center Gear (D) clockwise until weight is near sculpture.

### To Start:

1. Place Wheel (E) on track in the approximate position shown.
2. Roll Wheel (E) to the right and release when center gear clicks.
3. If machine fails to start, slide Wheel (E) slightly left or right and repeat.

### To Stop:

To stop the sculpture before the weight reaches the floor, simply stop Wheel (E).

### To Adjust:

All sculptures are adjusted and tested and do not normally require further adjustments.

1. The distance Wheel (E) rolls in the track can be changed by turning Knob (F).
2. Loosen screw next to Knob (F).
3. Turn Knob (F) to either lengthen or shorten String (G).
4. Tighten small screw.

CAUTION - Extreme changes in adjustment will cause sculpture to function improperly or not at all.

### Lubrication:

Periodically apply small amounts of Dry Graphite lubricant to axel through Gear (D). Spray a small amount of wax such as Pledge on a cloth and apply to points on lower and upper ratchet Arms (A) and (H) that come in contact with Gear (D).