

## About the Artist:

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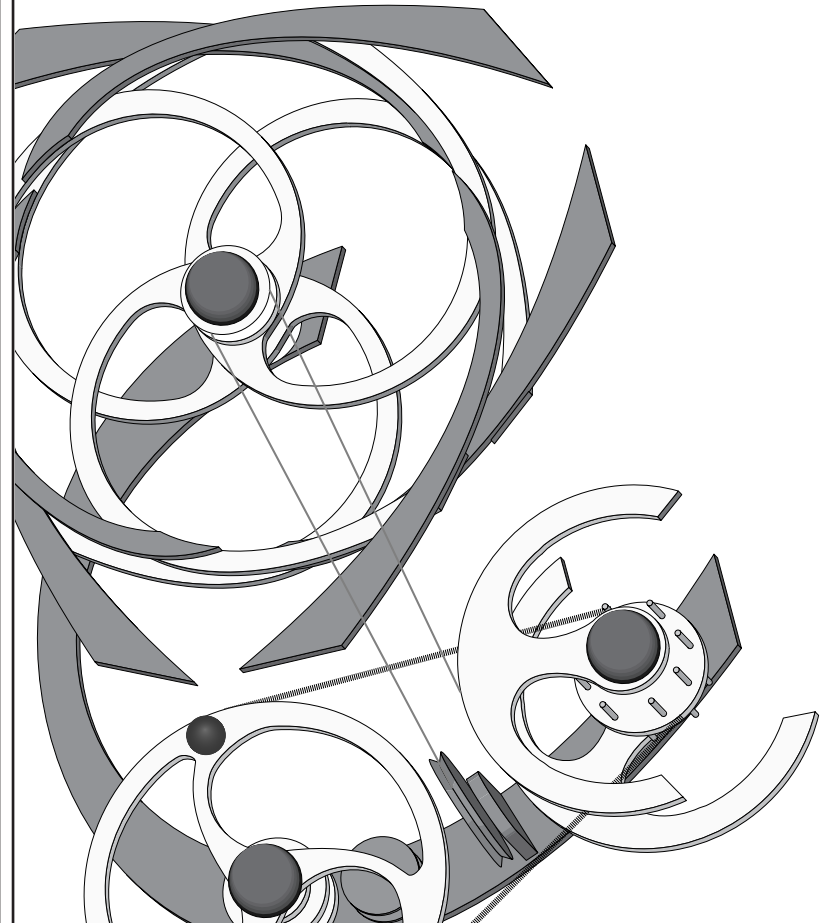
### David C. Roy

Mechanics and motion have always fascinated me. During college I studied physics, engineering and chemistry to further my understanding of how things worked. I graduated with a degree in physics from Boston University in 1974. This intuitive understanding of motion and mechanics combined with the artistic influences of my wife, Marji, led me to the creation of kinetic sculptures. In 1975 we started "Wood That Works" and I became a full time sculptor. Since then I have designed and handcrafted over 80 different limited edition and one-of-a-kind kinetic sculptures. I have exhibited in numerous juried, invitational and group events. My work is displayed in galleries and private collections around the world. I currently maintain a studio in rural northeastern Connecticut.

Wood   
that Works

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Mystique • Directions  
Kinetic Sculpture by David C. Roy  
©1995



## To the Owner...

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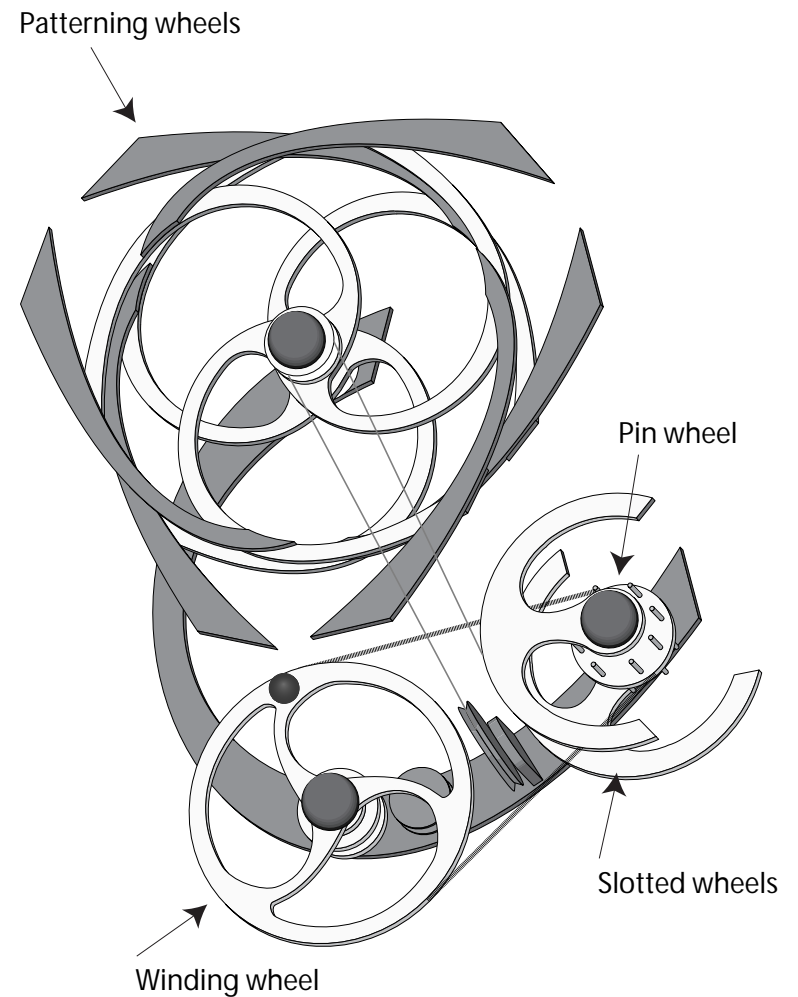
Hello,

Welcome to the world of Wood That Works. This *Mystique* is number \_\_\_\_\_ out of a possible 150 pieces. It was made by me during the month of \_\_\_\_\_ in 1998. I build, test and pack each sculpture myself, doing 6-12 pieces of an edition per month. It takes several years for me to complete an edition and some are never finished as I move on to new designs. Designing and building kinetic sculptures like *Mystique* has been my full time occupation for more than 20 years. I hope *Mystique* brings you and other viewers as much enjoyment as I've found in making it.

*Mystique* has been mounted on a wall in my shop and running for at least 2 complete windings (several hours) before I pack it. I make every effort in design, construction and packing to make sure the piece will perform problem free for years to come. I use only the finest materials.

It leaves me happy and satisfied to find that my work has made it's way into new lives. I hope it brings you years of enjoyment.

David C. Roy



## Directions:

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### To Wind

- Turn the winding wheel clockwise 20 turns.

### To Start

- If Mystique does not start immediately after winding, gently push one of the upper wheels until the mechanism clicks.

### Before Moving Sculpture:

- Always tape the strings in place before moving the sculpture. This will save a lot of aggravation when it is time to set the piece up again.
- See the diagram for the best tape locations.

## About Mystique:

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**M**ystique is a "patterning" sculpture. Each large patterning wheel is built in two layers using contrasting wood colors. These create double patterns when they are rotated in opposite directions. The dark outer pieces form a rim or frame that constantly forms and collapses. The lighter stained inner spokes create the illusion of shrinking and growing forms as the direction of their rotation is changed.

This is a quiet but not silent mechanism. There is a subdued click as the mechanism levers engage and release small brass pins when the patterning motion changes direction.

## Specifications:

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Limited Edition of 150

Size: 33"h x 24"w x 5"d

Power Source: negator spring

Approximate Run Time: 2 hours

Materials: hardwood plywood,  
brass, bearings, string

Mystique © 1995

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### To Mount on Wall:

- DO NOT remove the tape holding the strings in place.
- Hold the mounting template in the desired location against a wall. The diagram shows the relationship of the template to the sculpture to guide you in positioning the sculpture on the wall. Please note the minimum clearance dimensions are shown at the edges of the template.
- Level the bottom edge of the template.
- Place a sharp instrument through the screw holes, marking their positions on the wall. Remove and save the template.
- Drill pilot holes. If the wall is sheetrock or plaster use plastic anchors.
- Screw the sculpture to the wall.
- Remove the tape holding the strings in place.

Mounting template

