

Restring Andromeda

Thread the string through the hole in the upper spool divider located behind the patterning wheels. (I use dental floss threaders.)

Pull 30" of string through the hole to the back of the sculpture.

Wrap the other end of the string around the front part of the spool in a clockwise direction. Continue wrapping until about 36" of the string remains free.

Attach the 30" end of the string to the back hole in the 4" slotted wheel by threading the string through the hole in the back of the rear slot and tying a knot.

Thread one wooden ball onto the 36" end of the string and tie it off. Pass it over the idle wheel pulley and let the ball hang free.

If the other ball string (about 18") has become unattached thread it through the hole in the front slot of the 4" slot wheel and retie it.

Wrap this string and ball around the front slot wheel slot one time in a clockwise direction.

Adjusting the mechanism

Turn the slot wheel clockwise until it won't turn anymore. The string connecting the mechanism to the patterning wheels (the 30" string) should be pulling straight down from the spool behind the patterning wheels, not wrapped at all. The patterning wheels should not be moving.

Grab the knot on the rear of the slot wheel and pull it back through it's hole while letting the slot wheel turn counter-clockwise. Tie off this string at the point so that the 4" lever attached to the slot wheel points to 3 o'clock.



