First release any spring tension in the wind up wheel. Hold the wheel firmly with one hand and pop the drive belt out of the winding wheel slot. SLOWLY let the wheel slip through your fingers and unwind. Do not release it or it will unwind very rapidly and damage the spring. When it is completely unwound put the belt back into it’s previous position.

Replacing the string. Grab the string loop that connects the 2 arms at its center point furthest from the arms. Pull it and the arms out horizontally to the right. Spread the loop so the string from the front arm (furthest from the wall) is in front of the front patterning wheel and the back section of string is behind the back patterning wheel. Move the loop up towards the center of the patterning wheels while maintaining tension to the right. When the strings hit the center hub of the patterning wheels position the strings in the front and back wheel hub pulleys.

Continue with the loop moving up and counter clockwise so that the string wraps around the center hub of the patterning wheels. Loop the string over the dark “reversing” pulley mounted vertically at the center of the sculpture. Check to see that the string is in the center of all 3 pulleys, the 2 on the wheel hubs and the one dark “reversing” pulley at the center of the sculpture.

Wind the winding wheel a few times and test before winding it all the way.