## Tensioned Lazy Kate



## **PARTS**

2X sides

1X dowels & tension

string

4X wing nuts

3X bobbin rods 3X retainer rings

## **ASSEMBLING THE KATE**

- **1.** Lay out the dowels & tension string, making sure the string is not twisted (Figure 1).
- 2. Using 2 wing nuts, attach one kate side to the end of each dowel (Figure 2).
- 3. Using the remaining 2 wing nuts, attach the other kate side to the other ends of the dowels (Figure 3). If the kate does not sit flat on the floor, loosen wing nuts on one side, level the sides, and retighten the wing nuts.
- **4.** Insert bobbin rods through holes in the kate sides, with the knob end on the same side as the tension string. Secure each bobbin rod with a retainer ring (Figure 4).

## **USING THE KATE**

- 5. Remove retainer rings and bobbin rods for your bobbins.
- **6.** To tension, insert a bobbin rod through the side with the tension string, under the tension string, through the bobbin, and finally through the remaining side of the kate. Secure the bobbin rod with a retainer ring (Figure 4).
- **7.** Repeat step 6 for as many bobbins as you will use. Make sure the yarn winds off in the same direction for all bobbins.
- **8.** Place the tension string into the groove on the end of the bobbins (Figure 4).
- **9.** Adjust tension on the bobbins by turning one dowel away from the spring to tighten it (spring stretches) or toward the spring to loosen (spring compresses).

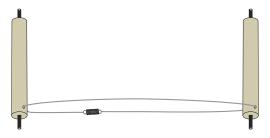


FIGURE 1: DOWELS AND TENSION STRING

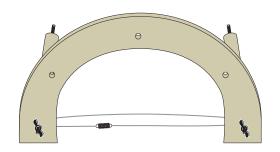


FIGURE 2: ATTACH FIRST SIDE

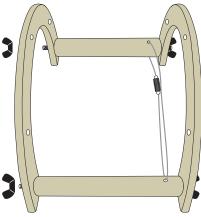


FIGURE 3: ATTACH SECOND SIDE

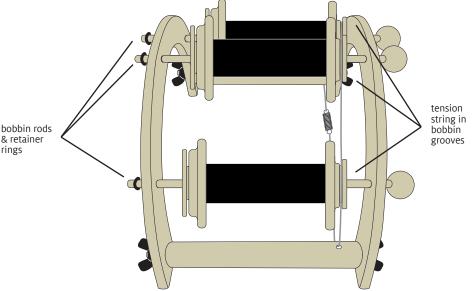


FIGURE 4: TENSION BOBBINS

