**Z**

**Y**

**X**

**W**

**4**

**1**

**2**

**3**

*Cut this section out*

**I**

**II**

**III**

**IV**

**Instructions for building the decoder:**

* Cut out the three circles (one white, one red and white, one green)
* Stack the three circles on top of each other, putting the largest (green) at the bottom and the smallest (white) at the top
* Attach the circles using the paper fastener, by carefully poking it through the middle of the three stacked circles.
* Turn the middle (red and white) circle so that ‘3’ on this middle layer is lined up with ‘III’ on the bottom layer (this is the ‘linkage key’ noted at the centre of the smallest circle). Keep the wheels fixed in this position.