

Instructions for RCA Star Wheel

Assemble:

- Print out both pages of the Star Wheel on heavy paper. You will be doing some cutting on each.
- One page, the one with the RCA logo, is the “Base”; the other page is the “Wheel.”
- The Wheel cutout is easy—just cut along the outermost circle and you have the Wheel, an approximate 8” circle, ready to use.
- For the Base cutout:
 - Fold underneath (do not cut) the white rectangle at the bottom of the page, the rectangle below the RCA logo, so that is underneath the front.
 - Next, cut out the white oval in the middle of the Base.
 - Next, cut out all the “solid white” part of the Base along the semi-circle outside of the times.
 - Last, staple the folded-under rectangle to the front at the locations of the two (2) staple marks (short white lines). This results in your having a “pouch” for your Wheel to rest upon as it’s rotated.

Use:

- Pick the date and hour you will be observing.
- Put the Wheel within the Base so that stars are visible within the oval.
- Set the Star Wheel by rotating the Wheel, aligning the rim of the Base (for the time) with the Wheel (for the date).
- Face south and hold your Star Wheel with the bottom toward your feet.
- Within the oval will be the visible sky and constellations.
- The Star Wheel can be used at any time of night, all year!
- Because they move, your Star Wheel doesn’t include planets. If you see a bright “star” not on your chart, it is probably a planet! Consult the WEB to find out current constellation locations for planets.

Photo of Completed Star Wheel (by example, set for Nov 7th, 9:00 pm)



