

ET2 ROD REPLACEMENT INSTRUCTION

Recommended two person repair – approximate time 30 minutes.

1. Please remove the finial, bottom pole and canopy and place frame on a table for repair with the knob and track facing up.

2. Lift the ribs up slightly and tighten the knob. This will help secure the rib pins.

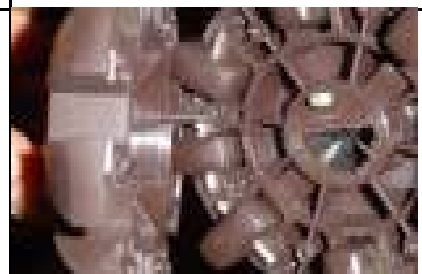
3. Remove the top lid of the hub by loosening all of the screws. **VERY IMPORTANT:** Hold the frame still during this step to avoid dislodging the rib pins.





4. After removing the top lid, remove the center nut and washer. (**NOTE: if you have an older model – there will not be a nut and washer – see special notes below**).

5. Make sure the rib pins stay secure in place – do not touch! (**IF the rib pins do become loosened or fall out of place, continue with the repair (steps 6-11) and then see notes below for re-assembly of rib pins after completing step 11**)

6. Replace the top lid (be sure the guide is in the correct place) and tighten two or three screws to secure it in place.

7. Loosen the knob and pull out the rod from the bottom using the knob assembly as a handle. IF the rod is bent – it must be cut to be removed. It can be cut with a standard hacksaw.



<p>8. Take the new replacement rod and adjust the knob assembly as follows:</p>	
<p>a. Locate the white plastic “braker” opposite of the knob and remove it.</p>	
<p>b. Loosen the knob completely by turning counter-clockwise until it stops.</p>	
<p>c. Put the braker back on the screw (flat side up) – tighten about 1 ½ turns (make sure it aligns vertically along the rod)</p>	
<p>9. Slide the rod assembly into the track – aligning the end of the rod through the hole at the top hub. NOTE: if the rod does not slide in easily – the braker is too tight. If this is the case, pull out the rod and loosen the braker ½ turn. Then try sliding the rod in again – if still not easy to slide in, then loosen the braker another ½ turn. Continue this step, only ½ turn at a time, until the rod slides easily into the track.</p>	
<p>10. Repeat step two (above) to ensure rib pins stay in place.</p>	
<p>11. Remove the top lid again, and use the washer and nut to tighten the rod into place.</p>	
<p>12. Replace the top lid (be sure the guide is in the correct place) and tighten all screws.</p>	

13. Replace canopy, finial, and bottom pole to complete assembly.	
<p>**SPECIAL NOTES FOR OLDER MODEL ET's** If you have an older model ET – there is a screw holding in the rod, not the nut/washer assembly. You will need to take the rib that is aligned with the track out of the hub and remove the screw underneath the rib in order to remove the rod. Be very careful to keep all the other rib pins lined up to avoid them falling out. Once the screw is removed – put the rib pin back in the hub and proceed with the rest of the instructions at step 5. You will not be putting back the screw that you removed. You will be using the nut and washer for re-assembly.</p>	
<p>***IN CASE THE PINS COME OUT OF THE TOP HUB*** Pins must be re-aligned through the end of the rib and placed in the cut-outs in the top hub. With the screws fitted loosely in the hub, use a screwdriver on each side of the rib to gently open the hub from the top lid and maneuver the pins into proper alignment. Once complete, tighten all screws.</p>	
<p>Note: There are three different rod sizes – 11', 13', and the RT/SQ use the same rod.</p>	