

Pre-Meet RTOP To Do List

1. Examine the label on top of the RTOP. It should not be torn or peeling.
2. Inspect the sides, back and front for cracks or breaks in the platform, especially near the front bend.
3. Make certain the cable is securely fastened to the platform. Flip the platform over and check that the sticker covering the two screws connecting the cable to the platform is not torn or peeling.
4. Inspect the gray electronics box for cracks. Also check that the sticker covering the red LED on the end is not peeling or torn, plus verify that the cable strain reliefs are secure and not broken, loose or missing.
5. Examine the cables for cuts or exposed wires between the electronics box and platform and between the electronics box and the dual banana cable.
6. Remove any corrosion on the dual banana plug with the maintenance kit included with the OmniSport 2000.
7. Loosen the four screws that fasten the cover to the box and remove the cover.
 - A. Ensure that the inside of the box does not get wet when the cover is loose or removed for inspection and replacement of batteries.
 - B. Check the inside of the box for any indication of water. Next inspect the gasket that seals the cover of the box to the box itself for any tears, kinks or anything that may cause it not to seal correctly.
 - C. Replace the two AA batteries. Verify that the batteries are installed so that the spring in the battery holder is pressing on the negative end of the battery.
 - D. Place the cover squarely onto the box. Start the screws and tighten until they are snug and then twist them $\frac{1}{4}$ turn more. If any of these screws are missing, the cover will leak and may have problems.
8. Verify that the straps securing the RTOP to the starting block are not cut/frayed and make sure that the buckles and all other adjustment hardware are secure and in place. Mount the RTOP to the starting block and verify that it is secure and that any excess strap is tucked away.
9. Distribute a copy of the Relay Take-Off Platform Fact Sheet to each of the coaches and officials.
10. Replace the batteries every two days of competition.

Testing the RTOP

1. Plug the RTOP into the button 3 input on the deck cabling.
2. Turn the OmniSport® 2000 console on and press the start button to start the running time counting. Press the Split Arm All followed by Enter to arm all at the inputs. The red LED on the RTOP's gray electronics box should be flashing.
3. Lay your hand flat onto the top of the RTOP for two seconds. After removing your hand, the red LED should turn on solid for approximately 1 second then start flashing again.
4. Verify that the timing console received the inputs by reviewing the log printout in the OmniSport 2000 console.