

PORTATREE TIMING SYSTEMS, INC.

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INSTRUCTIONS FOR OPERATING THE ELIMINATOR 2000 WHILE IN THE "COMPETITION" TRACK MODE

1. The Eliminator 2000 must be used with a Track Interface Box when used for competition. The track interface box is 8" x 8" x 4" gray painted metal. This is where all of the track photo cell cables are terminated and connected to the Eliminator. This box must be powered with 12 volts D.C. and we recommend an automotive battery. A charger can be connected to the battery while the system is being operated. All of the input and output features may not be operational at the time of purchase, so you must contact Portatree if you are not sure of the model you have.
2. The DB 25 Female connector from the Track Interface Box must be plugged into the left side of the Eliminator 2000. Power from the interface box will enter through this connection so that separate power to the Eliminator 2000 is not necessary
3. Turn on the ELIMINATOR 2000 – Left Side TOP Rocker Switch.
4. The Lights will count down -- And then a Menu will appear. Use the DOWN arrow key to highlight "Competition" and then depress the STAGE/Enter Key at the Right bottom side of the Eliminator top select.
5. You will enter the Data Entry Screen of the Competition program. This is where you can depress the "stats" key to enter car numbers or the "dial" key to enter dial-ins or both. You can edit numbers in this screen by using the arrow keys and then depressing the number that you wish to enter. Depress the Stage/Enter Key to save the information and advance to the next edit box of return to the screen. Be careful not to depress the Stage/Enter Key too many times or you will enter the race screen (Stage Up Stage Up).
6. While you are in the data entry screen, you can depress Pref Key to change settings. You can also depress the Tree Key to change Tree Type and Speed.
7. Depress the Stage/Enter Key one more time to enter the race screen. You will see "Stage Up" on both sides of the screen. In order to start the race, you must either depress the start button on the side of the track interface box or the optional external starter switch on the starting line. If you are running a "BYE" run (single vehicle), just start the race and the empty lane will red light.
8. A race will Finish when either both vehicles reach the finish line, or the reset switch on the side of the track interface box is depressed. The reset button will terminate the race and is mainly used in case one vehicle breaks and can not make it to the end of the track.
9. When the race is over, the Eliminator will turn on the Win Light (Top Amber Lamp on the Christmas Tree) in the lane that won the race. The Win Light will illuminate in the lane that finished first (TRUE Win (OFF)) or the lane that did not Breakout (TRUE Win (ON)). In the case of a double Breakout, the worst offender loses. True Win is a menu item under Preferences.
10. The Eliminator 2000 also has 2 serial ports so that you can operate a Time Slip Printer and a large external L.E.D. Display at the same time.