PORTATREE TIMING SYSTEMS, INC.

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INSTRUCTIONS FOR OPERATING THE ELIMINATOR SYSTEM
<u>TEST TRACK 2 -- START & FINISH 2 LANE</u>

1. Make sure that the D.C. power supply is plugged into the "GRAY" setup box that has the Abort Finish buttons on it. The black power lead coming out of that box should also be plugged into the ELIMINATOR. The power supply is 12 volts D.C. center pin positive.

2. The "LEFT" and "RIGHT" plugs should NOT be plugged into the ELIMINATOR.

3. Turn on the ELIMINATOR – Left Side TOP Rocker Switch.

4. The Lights will count down -- All "88888888"s appear – then serial number etc. You will finally see "PRACTICE". **NOTE: The letters appear to look funny! This is normal because we use a "NUMERIC" display not an "ALPHABETIC" display.**

5. Press the "MODE" switch until you see "SEtUP". If the unit goes to sleep (which is after 15 seconds) then you must hold the "MODE" button a little longer to wake it up.

6. Press and Release the "START" Switch. You will see either "tESt 1" or you may see   "F.320 F.320". Ultimately you are looking for "tESt1". So if you don't see it, keep pressing the "MODE" button until you do.

7. At "tESt1", Press the "DOWN" switch to get to "tESt2".

8. Press the "START" switch. You will see "S UPS UP"

9. Press the "Full / Pro" Switch for PRO tree. You will see "PAD".

10. Press the "Manual / Auto" Switch for MANUAL Start. You will see "PLD".

11. Now Plug in the "LEFT" and "RIGHT" Plugs into the sides of the ELIMINATOR.
    NOTE: Both Prestage L.E.D.'s should be "ON" the ELIMINATOR if the Finish Line Photo Cells are plugged in and Aligned to the Reflectors. These are used as indicators. If you have a Start Beam only (usually Snowmobile or Mud Racing), then the left & right stage lights will be "ON" and you will see   "S   S   " on the screen.

12. When a vehicle stages in both lanes (**NOTE:** Only Stage lamps need be "ON"), then you can Press the "START" switch to cycle the Tree. The vehicles will make a run. When both vehicles cross the finish line, the information about the race will be displayed. First the Reaction Time is displayed with the stage lights flashing for the lane that won, and 2 seconds later, the Finish Elapsed Times (E.T.'s) are displayed and will be held on the screen.

13. To bring back the Reaction Time & Win Light, press the "DELAY RIGHT" button.

14. To run the next race press "RESET". **NOTE: THIS WILL LOSE ALL PREVIOUS RUN DATA.**

15. To run a race press "START"