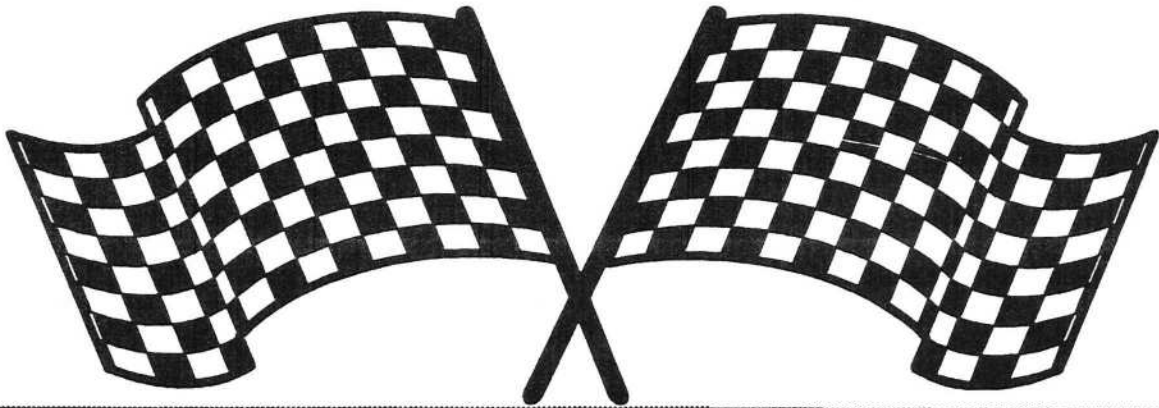


# FAST TRACK

## PINEWOOD DERBY TIMERS


BY MICRO WIZARD



FAST TRACK pinewood derby timers combine state of the art accuracy with a professional look that builds enthusiasm for the race. One of our family of timers will suit your needs and eliminate disputes even in the closest competition. Spectators see results instantly at the finish line.

***You'll Be Ahead of the Pack with FAST TRACK!***

(The timer pictured is our P2XL - installed on a track with the cars moving away from you.)



# TECHNOLOGY MADE SIMPLE

**How it Works** - With FAST TRACK nothing touches the car at the finish line. Using infrared technology and a small hole drilled in the center of each lane, cars race across the finish line breaking the invisible infrared beam. This signals the timer to display the results. Spectators view results instantly, right at the finish line.

Since all our timers are custom-built to fit your track, please note lane spacing and total track width on order form. Be sure to check out our complete line of timer accessories!



## **NEW!** THE TWO-TIMER... TWO RACES AT ONCE!

**Choose Any Model Timer** - Now you can run two double elimination races on one four-lane track at the same time! Available on any 4-lane timer model. See price list for further details.



## **P1** OUR MOST ECONOMICAL TIMER

**Flashing Light Display** - This timer notes sequence of finish with red flashing lights that can be seen from both sides. First place is designated with a steady light, second with a flickering light and third with a slow blinking light. Custom-made for tracks from 2 to 4 lanes.



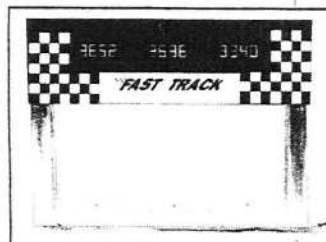
## **P2** OUR MOST POPULAR TIMER

**Single Digit Sequence of Finish Display** - Finishing position for each lane is displayed in 1 inch high LED digits on one side of the finish line. Scores 2 to 6 lanes.



## **P2XL** OUR "TOP OF THE LINE TIMER"

**Extra Large Sequence of Finish Display** - Impressive extra large 2 1/4 inch high LED digits can be easily seen from a distance. Custom made for 2 - 6 lanes.



## **P3** DISPLAYS ACTUAL TIMES... PERFECT FOR TIME TRIALS!

**4 Digit LED Display of Individual Racer's Times** - Available for 1 to 6 lane tracks. Timer displays individual times from start to finish to the thousandth of a second. Winning time flashes in 1/8" LED digits. Price includes remote reset switch for starting gate.



"I strongly recommend the Micro Wizard for anyone running a Pinewood Derby, and frankly, I won't run another one without a Micro Wizard at the finish line!"  
André P. Sanford  
Cubmaster, Pack 510,  
Maple Rapids, MI



"Thanks, It worked very well. Our derbies can now be run in half the time and with better, fairer results."  
Jim Warlick  
Pack 186, Dunwoody, GA

# Warranty

*If you are unhappy with your Fast Track pinewood derby timer for any reason, you may return it to Micro Wizard for a full refund within 2 years of purchase date. If you should have a problem with a Fast Track timer, feel free to call me any time, any day.*

*Stuart Ferguson - The Micro Wizard (606)384-3571, (606)384-1547 or Fax (606)384-7374*

*Micro Wizard  
10515 U.S. 42  
Union, KY 41091*

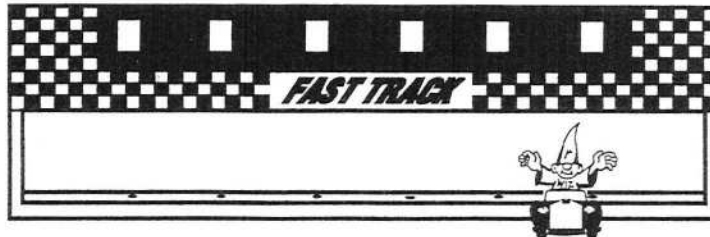
***THIS IS THE FAST TRACK  
INFORMATION YOU  
REQUESTED FROM  
MICRO WIZARD!***



# FAST TRACK: ACCURATE & VERSATILE

## All Our Timers...

- are custom-built to your specifications to fit your track perfectly.
- come with 110v power adapter to plug into any standard outlet.
- come complete (all you add is the track) or as a kit.
- are accurate to more than one thousandth of a second.
- may be equipped with accessories.



## GUARANTEE

We stand behind our product! If FAST TRACK fails to live up to your expectations you may return it for a full refund of the purchase price within 2 years of the date of sale. Technical help is available by phone 24 hours a day to assist you at (606) 384-3571, (606) 384-1547 or FAX (606) 384-7374.

## All Our Kits...

- provide substantial savings for the handyman.
- are electronically complete (no soldering!)
- contain all necessary materials to build a professional looking finish line display.
- come with complete, easy to follow instructions
- may be equipped with accessories.

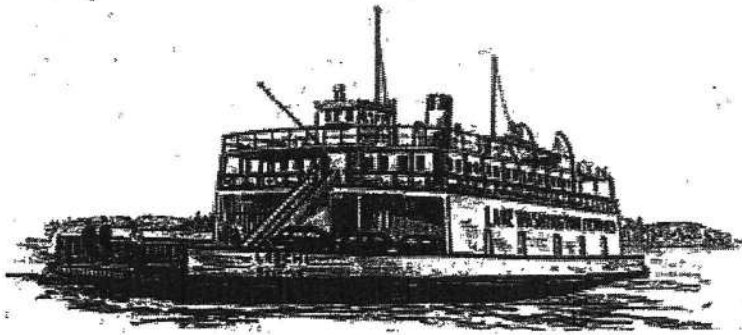
## TIMER ACCESSORIES FOR A MORE EFFICIENT RACE

- PS - COMPUTER SERIAL INTERFACE** Allows race data to be sent to a personal computer. Shows actual race times on your computer screen!  
 Now any FAST TRACK timer can show actual race times on screen as follows: A=2.017 B=2.009! C=2.019. The winning time is noted by an exclamation point. Includes cable and simple data collection and data display software. A remote start switch is included at no extra charge.
- PRM - RACE MANAGER SOFTWARE** Requires a 386 or higher computer with MS DOS operating system. This menu driven program allows you to pre-enter up to 10 separate groups of racers and rotate them through each lane for a fair and accurate race every time. Names and times are recorded. After the race a report can be generated of each competitor's fastest or average times. Timer must be equipped with the serial interface. (Option PS).
- PRMW - RACE MANAGER SOFTWARE FOR WINDOWS 95** Point and click ease! Now manage your races in Windows 95!  
 Requires IBM compatible PC with Windows 95. Allows you to pre-enter up to 10 separate groups of racers and rotate them through each lane for an accurate race every time. Names and times are recorded. After the race a report can be generated of each competitor's fastest or average times. Timer must be equipped with the serial interface. (Option PS).
- PR - REMOTE START SWITCH & CABLE** Attaches to the starting gate so the timer resets automatically at the start of each race. Replaces standard finish line reset switch. Included with model P3 or serial interface option.
- IRG - INFRARED START GATE** Ultimate accuracy to eliminate starting-gate inconsistencies!  
 This device uses an invisible infrared beam projected horizontally across the starting line to eliminate any question regarding start gate inconsistencies. Easily attaches to the top of the track. As the cars begin to roll off the starting line the beam is interrupted signaling the timer to begin counting. The red light goes off when the beam is broken, and can be reset at the conclusion of the race. Works with P3 or any model timer equipped with the serial interface.
- PB - BATTERY OPERATED POWER PACK** Lets your FAST TRACK go where no timer has gone before! Order the battery pack if an outlet isn't available. Uses either 6 C batteries or a 12v lantern battery. No cords to trip over!
- RTD - REMOTE TIME DISPLAY** LED displays of individual racer's times up to 30' from the track!  
 This four digit LED display fits on any model timer equipped with the serial interface (item PS) to display a racer's actual time to the thousandth of a second. Winner's time flashes. **Computer is not required!** Just place it on top of your existing timer or place it in any convenient location within 30 feet of the timer. Display looks like our timer model P3, only without legs and bottom base. Comes with a dual cable to send data to the Remote Time Display as well as a computer.



"I am pleased to say the timer worked faultlessly... and eliminated the usual controversy which occurs as to whether Car A or Car B has won - No one questioned the Fast Track Timer!"  
 Colin Yarker  
 Far East Council  
 Pack 51, Tokyo, Japan

See Price List for our low prices!



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January 9, 2004

Use the word -->fastrack<-- on the internet search to get the info on a timer. I do not think it is fast track with a space in the words but it has been some time since I looked at the site.

I strongly suggest getting a timer that displays the elapsed time rather than one that just shows places.

There has been some bickering here in the Northwest Region about the weight of the station wagon. We contend that it is 1 pound 5 ounces or less. We actually have to add weight to make it weigh this much. The present president of the region wants it to be 1 pound 7 ounces and claims that is what they all weigh. He is wrong and at some of the races he has insisted we use the heavier maximum weight.

Stopping the cars has been a problem at all the recent meets. I have refused to enter my car in recent meets because people are catching them by hand. They have not thought through this entire thing. Using the taper and some very thick pile rug cars will stop easily and gently.

A double elimination race is the best way to go. 100 cars can be done in a couple hours and every one has a great time. We station the car owners at the end of the track for each heat. We have had cheering sections with pom poms and all for the individual chapters. Great fun. An energetic person on a PA system also helps. This can be a great event, the best one at a meet. But it can also be very dull if you do not keep it exciting.

Hubley, Gabriel, Scale Models, car models are no longer being made. People will have to search them out. There are lots of them available on e-bay.

Older models will often go faster. It is possibly that the tires have gotten harder in time and have less friction as they roll down the track.

Frank Rosin