The time writer uses the farmtek control box which receives times from the timing light and records the times on the timing sheet. They must also be vigilant to timing light issues. A missed start or finish trip can quickly spiral out of control and stop the event, so quickly catching issues is critical.

## Make sure eyes are on

When you begin your heat, it is likely that the previous time writer turned the timing eyes off to prevent time from being recorded as course workers head out and come back from course.

Make sure to turn the eyes on once the heat is about to begin so that the first car (or first cars) have the times recorded.

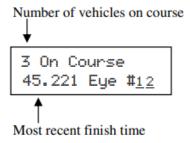
The "Eyes off" and the "Eyes on" buttons do exactly as they say. The bottom window of the timing box will indicate if eyes are off

## Timing Lights are communicating with timing box

Alignment	Display Shows
Eyes aligned	Eye # <u>1 2</u>
Eye #2 not aligned (or beam broken)	Eye # <u>1 ×</u>

When the eyes are communicating with the box properly, there will be a 1 and a 2 showing in the lower display of the timing box. If either shows an x for longer than a couple seconds, hold the start, and have the timing lights fixed.

#### Times show up in the lil window



The small display is where the finish times will show. If a time was missed, simply press the "Prev choice" button on the control box to scroll back. When finished, press the "Next choice" button to go back to the latest finish time

# **Error Handling**

After writing down the cars that run and their times, the most important part of this position is catching errors before they get out of control. If you miss a car on your sheet, you may think that the car coming across the line has the wrong time. If the wind blows or the sun shines into the timing lights, it can cause false trips or prevent trips. These issues will spiral quickly.

Work with the computer operator and the control person to do quick checks periodically of what you've written on the sheet.

Periodically check that the timing box is beeping for finishes and starts like you would expect

Pay attention to times that are too high or too short to make sense compared to the normal run time. Sometimes, its a really slow car, other times, its an issue with the timing lights

Make sure the number of cars on course is accurate with the timing box

Make sure the car that just finished matches the row you're on in the timing sheet.

#### Timing sheet information

Please write your name on each timing sheet, the heat number, the run number, and if possible, the time that each run (sheet) starts.

Make sure to start a new sheet for each run