



Speed Trap Setup

1. Turn on the control box (if it doesn't display anything, replace the 9v battery by removing the six screws in the base of the box).
2. Connect up the components as shown on the left side of the diagram as even tiny adjustments in the phone cord can effect the laser setup.
3. Turn on the laser components and line them up with the receiver across the sheet. The lasers should be aimed at the receiver such that the light enters the tiny hole on the side of the receiver. The height of the laser is adjustable by a large format screw on top of the laser.
4. Test the setup by breaking the laser line at Receiver 1, then at Receiver 2.
5. Hit the reset switch to start practicing.

Always slide past the equipment on a parallel sheet as the timers will be engaged once the lights are tripped.

Troubleshooting

Control box doesn't read out: Replace the battery in the base.

Control box display shows two or four circles: Check the laser alignment. Lasers must be well aimed such that the light enters the tiny hole on the end of the receivers.

Control box reporting odd values: Double check that Receiver 1 is connected to L1 and Receiver 2 is connected to L2. If this is backwards, the timer is measuring from hog to backline (learn how to slide backwards to the hack).

Laser lights not active? If the laser is turned on, replace the battery after opening the box. Do not look at the laser beam directly.

Other difficulties? Do not stare into laser with remaining eye.