

Re-Calibration - if needed

If the sensors of the signal bridge are not doing a good job of detecting trains or if when you place the signal bridge over your tracks and turn on power it does not go to "GREEN" or "CLEAR", you may need to have it re-calibrate itself. (It was factory calibrated and tested.) This is done by turning OFF power, connecting all input wires to the RED wire (power) and turning on power. Semaphore signals will go to the 45 degree caution position and lighted signals will go to flashing caution. Once this occurs, turnoff power. Disconnect the input wires from the RED wire (re-connect them to their normal place if they were used as inputs). Turn power on. The lighted signals will go to caution (diagonal or YEL) and after 30 secs. or so they will flash. The semaphore will go to YEL at 45 degrees and then cycle to RED and back to YEL. Once this has happened, turn power off and back on. Now, all signals should go to "GREEN" or "CLEAR". (the 7-light Pennsy will be YELLOW vertical).