How to reset the LCD display

Special order "Generation 2" (G2) and later TRAFx counters can have 6 digit LCD tally displays. It is installed at our factory.

External LCD display features

- 6-digit
- 0 to 999999 count range
- rollover to 0 when full
- very low battery powered usage
- the LCD is independent of the counter's internal digital memory (that is, if you enter “E” for erase, the LCD is not effected).

How to reset the LCD display to zero

Note: Only reset the display to zero if you absolutely need to. When checking the counter’s LCD display, it is easier and safer to just write down the total shown each time, rather than resetting the LCD display to zero.

However, if you need to reset the counter’s LCD display to zero, this is how to do it:

In the upper right hand corner of the counter’s circuitboard, is a simple, long-lasting, non-mechanical switch. To use the switch simply insert a ball point pen as explained below (the ball point pen must have a metal tip).

Create an electrical short by bridging between the two contact points in the white box above “R” with a ball point pen. This will reset the external LCD tally display to zero. (It does not affect the data stored in the counter’s memory.)

Other notes:

- If the counter’s batteries are removed, both the counter and its LCD will not have battery power, and the LCD will show zero upon re-inserting batteries (you’d need to re-launch the counter if you remove batteries as the counter’s clock will stop).

- Do not move the TRAFx Vehicle Counter when checking the LCD display in the field. If the counter is moved, counts will be generated. See the TRAFx Vehicle Counter Instructions for more information.