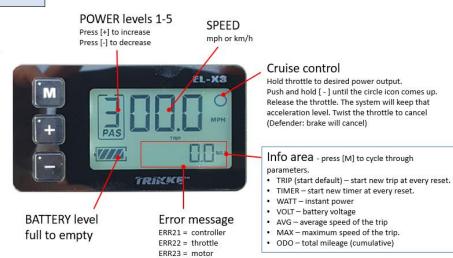
# DEFENDER / POSITRON Owner's manual

## LCD Display - operation

### Turning Display ON-OFF and sleep

- \* After switching the battery power ON you will have to press M button to turn the display ON and start the system.
- \* To turn the system OFF press and hold M button. You may also switch the battery power OFF.
- \* After a preset time of nonoperation, the display will power down (sleep).
- \* Press M to wake the system up. (models with RFID key swipe the card)

**TRIKKE drive system - Display Settings** 



To enter SETTINGS press [+] and [-] buttons together for 2s. It will promp for passcode "Cd" (enter 3333) Use [M] button to scroll through parameters P01-P16. Use [+] and [-] buttons to change value.

Press and hold [+] and [-] buttons to exit SETTINGS and go back to main screen (or wait for 30s and it will go back to main screen by itself). By-pass the rfid key ("Card" by holding [-] for 15s. Enter 4 digit code. Use [+] to switch position, use [-] to change numbers.

### **PARAMETER** description Factory value NOTE range 100 = 28mph Defender 100 = 37mph Positron 60V P01 Speed limiter 0-100% of the top speed 100 100 = 43mph Positron 72V P02 Motor magnets count do not change 30 P03 Tire circumference 753mm (rear wheel) 753 Miles; Km P04 unit Miles P05 System voltage 48V; 60V; 72V 48 / 60 / 72 P06 System timeout 10 1-30 minutes P07 Number of motors 1 (FWD); 2 (2WD); 3 (3WD) 3 P08 Speed sensor do not change 1 if you change this parameter to P09 Odometer reset 1; 0 will reset to zero 1 "0" there is no way back P10 Starting power assist 1,2,3,4,5 choose default power at start up 2 P11 0 Blue Tooth key not used engages 30s after turning display P12 0-off; 1-on 30 sec delay Immobilizer (motor jamming) 1 off. Must keep battery switched ON to work. P13 Regenerative braking not used pair up to 3 cards. Show card near the [+] P14 RFID card pairing 1,2,3 ... 0 button to pair. Hold [-] button for 10s to delete all cards. factory default 3333 to by-pass RFID key > hold [-] for P15 Pass Code "Cd" 4 digits used to access settings and to by-pass rfid key 20 sec and enter code can be changed to any passcode if select 3, rider can only use P16 Power level limiter 1, 2, 3, 4, 5 5 1,2,3 (4 and 5 not available)