LCD Display - operation

POWER levels 1-5
Press [+] to increase
Press [-] to decrease

SPEED
mph or km/h

Cruise control
Hold throttle to desired power output.
Push and hold [-] until the circle icon comes up.
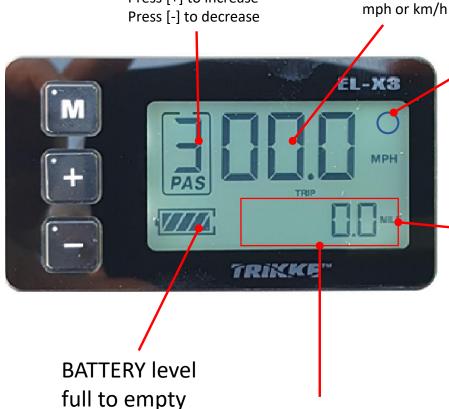Release the throttle. The system will keep that acceleration level. Twist the throttle to cancel (Defender: brake will cancel)

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 non-operation, the display will power down (sleep). Press M to wake the system up. (models with RFID key swipe the card)

BATTERY level full to empty

Error message
ERR21 = controller
ERR22 = throttle
ERR23 = motor

Info area - press [M] to cycle through parameters.
- TRIP (start default) – start new trip at every reset.
- TIMER – start new timer at every reset.
- WATT – instant power
- VOLT – battery voltage
- AVG – average speed of the trip
- MAX – maximum speed of the trip.
- ODO – total mileage (cumulative)

TRIKKE 2019 drive system - Display Settings

To enter SETTINGS press [+] and [-] buttons together for 2s. Enter PassCode "Cd"
Use [M] button to scroll through parameters P01-P154. Use [+] and [-] buttons to change value.
Press [+] and [-] buttons or wait for 5s to leave SETTINGS and go back to main screen.
By-pass the rfid key ("Card" by holding [-] for 10s. Enter 4 digit code. Use [+] to switch position, use [-] to change numbers.

PARAMETER	description	range	Factory value	
P01	Speed limiter	0-100%	100	100% = FWD 18mph; 2WD 23mph; 3WD 28mph. Example: 3WD 50% = max 14mph
P02	Motor magnets count	20 (2WD); 30 (FWD)	20 / 30	
P03	Tire circumference	753 (2WD, 3WD); 835 (FWD)	753 / 835	
P04	unit	Miles ; Km		
P05	System voltage	36V ; 48V ; 60V	48V	
P06	System timeout	1-30 minutes	15	
P07	Number of motors	1 (FWD); 2 (2WD); 3 (3WD)	1, 2, 3	
P08	Speed sensor	1 (motor); 0 (external)	1	
P09	Odometer reset	1 ; 0 will reset to zero	1	if you change this parameter to "0" there is no way back.
P10	Starting power assist	1,2,3,4,5 choose default power when system start	3 (FWD); 2 (2WD and 3WD)	
P11	Blue Tooth	not used	0	
P12	Immobilizer (motor jamming)	0 – off ; 1 - on	1	
P13	Regenerative braking	not used	0	
P14	RFID card pairing	pair up to 3 cards. Show card near the [+] button to pair. Hold [-] button for 10s to delete all cards.	1, 2 , 3 … 0	only for models with RFID display
P15	Pass Code "Cd" 4 digits	used to access settings and to by-pass rfid key	factory default 3333 can be changed to any password you want	