

Profile	Luna-BBSHD	kickpassbshd	18 amps smooth throttle full power PAS 1-9	BBS02	BBSHD	em3evb02	Karls special	kepler	Penoff	Rix Ryds
<b>BASIC</b>										
Low Battery Protection [Volts]	41	41	41	41	41	41	41	41	41	41
Current Limit [Amps]	30	30	18	25	30	25	30	20	25	30
Assist Levels	Current Limit [%] Speed Limit [%]	Current Limit [%] Speed Limit [%]	Current Limit [%] Speed Limit [%]	Current Limit [%] Speed Limit [%]	Current Limit [%] Speed Limit [%]	Current Limit [%] Speed Limit [%]	Current Limit [%] Speed Limit [%]	Current Limit [%] Speed Limit [%]	Current Limit [%] Speed Limit [%]	Current Limit [%] Speed Limit [%]
Assist 0	1 1	1 1	0 0	1 1	1 1	1 1	1 1	1 1	1 1	1 1
Assist 1	20 85	52 44	52 36	52 44	52 44	52 44	52 44	52 44	52 44	52 44
Assist 2	30 85	58 51	58 44	58 51	58 51	58 51	58 51	58 51	58 51	58 51
Assist 3	40 90	64 58	64 52	64 58	64 58	64 58	64 58	64 58	64 58	64 58
Assist 4	50 95	70 65	70 60	70 65	70 65	70 65	70 65	70 65	70 65	70 65
Assist 5	60 96	76 72	76 68	76 72	76 72	76 72	76 72	76 72	76 68	76 72
Assist 6	70 100	82 79	82 76	82 79	82 79	82 79	82 79	82 79	82 76	82 79
Assist 7	80 100	88 86	88 84	88 86	88 86	88 86	88 86	88 86	88 84	88 86
Assist 8	90 100	94 93	94 92	94 93	94 93	94 93	94 93	94 93	94 92	94 93
Assist 9	100 100	100 100	100 100	100 100	100 100	100 100	100 100	100 100	100 100	100 100
Speed Meter Type	External, Wheel Sensor	External, Wheel Sensor	External, Wheel Sensor	External, Wheel Sensor	External, Wheel Sensor	External, Wheel Sensor	External, Wheel Sensor	External, Wheel Sensor	External, Wheel Sensor	External, Wheel Sensor
Speed Meter Signals	1	1	1	1	1	1	1	1	1	1
Wheel Diameter [inch]	25	18	25	18	18	25	18	25	18	18
<b>PEDAL ASSIST</b>										
Pedal Sensor Type	Double Signal 24	Double Signal 24	Double Signal 24	Double Signal 24	Double Signal 24	Double Signal 24	Double Signal 24	Double Signal 24	Double Signal 24	Double Signal 24
Designated Assist Level	By Display's Command	By Display's Command	By Display's Command	By Display's Command	By Display's Command	By Display's Command	By Display's Command	By Display's Command	By Display's Command	By Display's Command
Speed Limit	By Display's Command	By Display's Command	By Display's Command	By Display's Command	By Display's Command	By Display's Command	By Display's Command	By Display's Command	By Display's Command	By Display's Command
Start Current [%]	10	10	10	10	10	10	10	10	10	10
Slow-start Mode (s-8)	4	4	4	4	4	4	4	4	4	4
Crank Trigger Pulses	10	2	4	2	2	2	2	2	4	2
Work Mode (Crank Speed/Wheel*10)	Undetermined	Undetermined	Undetermined	Undetermined	Undetermined	Undetermined	Undetermined	Undetermined	Undetermined	Undetermined
Stop Delay (x10ms)	5	5	25	5	5	25	5	25	25	5
Current Delay (x10)	8	8	8	8	8	4	8	8	8	8
Stop Delay (x10ms)	0	0	0	0	0	0	0	0	0	0
Keep Current [%]	80	100	60	100	100	60	100	60	60	100
<b>THROTTLE</b>										
Start Voltage (x100mV)	11	11	11	11	11	11	11	11	11	11
End Voltage (x100mV)	35	35	42	35	35	35	35	35	42	35
Mode	Current	Speed	Speed	Speed	Speed	Current	Speed	Current	Current	Speed
Designated Assist Level	9	9	9	9	9	9	9	9	6	9
Speed Limit	40 km/h   24.9 mph	40 km/h   24.9 mph	40 km/h   24.9 mph	40 km/h   24.9 mph	40 km/h   24.9 mph	40 km/h   24.9 mph	40 km/h   24.9 mph	40 km/h   24.9 mph	40 km/h   24.9 mph	40 km/h   24.9 mph
Start Current [%]	10	10	10	10	10	10	10	10	10	10