

eBike diagnostic report

Jan 25, 2023 17:18

Bosch DiagnosticTool Version: 8.1.6.0

Cycle computer

Error codes

No error codes were reported by this control unit.

Component information

Manufacturer information	
Date of manufacture	039
Part number	1270020909
Product code	BUI255
Serial number	0x33FFD8055254343238490200
Hardware version	0.0.2.2
Software version	5.9.2.0
Cycle computer settings	
Distance units	km
Language settings	English
Cycle computer information	
Current time	17:16 hh:mm
Current date	Jan 25, 2023
Clock display mode	24h
Trip time	18:51 hh:mm
Trip distance	728.58 km
max. speed	62 km/h
Component	Intuvia
"WalkAssist" button	Button not pressed
"Plus" button	Button not pressed
"Info" button	Button not pressed
"Minus" button	Button not pressed
"Reset" button on the cycle computer	Button not pressed
"Power" (On/Off) button on the cycle computer	Button not pressed
"Info" button on the cycle computer	Button not pressed
"Light" button on the cycle computer	Button not pressed

Drive Unit

Error codes

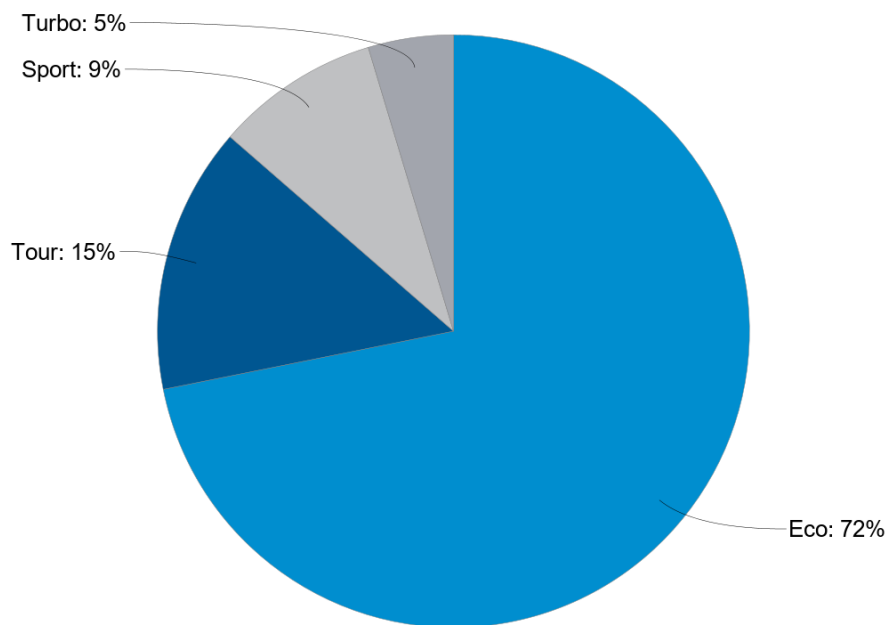
No error codes were reported by this control unit.

Component information

Manufacturer information	
Date of manufacture	039
Part number	0275007074
Product code	BDU450CX
Serial number	03930234142
Hardware version	0.0.6.0
Software version	1.1.5.0
Application ID	034672 (25kmh_CARGO_Enviolo_75Nm)
Bike configuration parameters	
Date of manufacture	Oct 02, 2020
Place of manufacture	01
eBike ID	2011278RFMM
Key number battery lock	
max. gear ratio	4.25
min. gear ratio	0.80
Wheel circumference	2040 mm
Checksum wheel circumference	0xF807
Wheel size correction	2040 mm
Light switch status	Bike light can be switched on/off
LightOutput	12 V
Lighting power	8.0 W
WalkAssist	Enabled
eBike ABS variant number	0x00
Checksum eBike ABS variant number	0xFF
12V connection	Enabled
LOCK Service information	
LOCK Service	not available
LOCK status	not locked
LOCK number	
Lifetime information	
Odometer	3046.10 km
Total active operating time (with assistance)	123 h
Total operating time	327 h
Tampering	No
Current ride statistics	

Distance in Turbo mode (with assistance)	0.9 km
Distance in Sport mode (with assistance)	1.7 km
Distance in Tour mode (with assistance)	2.9 km
Distance in Eco mode (with assistance)	33.7 km
Distance without assistance	23.7 km
Energy consumption	6.4 Wh/km
Bike information	
eBike product line	Performance Line CX
eBike Type	Cruise
max. speed for assistance	25 km/h
Model year	MY20
eShift	
Automatic shifting	Disabled
Automatic downshifting	Disabled
Drive off gear	0

Energy consumed by motor (classified according to assistance mode)



PowerPack

Error codes

No error codes were reported by this control unit.

Component information

Manufacturer information	
Date of manufacture	039
Part number	0275007530
Product code	BBS275
Serial number	03927 0170 03 09
Hardware version	1.3.0.1
Software version	1.11.0.0
Max. possible battery charging current	6.0 A
Battery status	
Battery voltage	40.9 V
Lowest battery cell voltage	4.06 V
Battery temperature	11.29 °C
Battery charge level	95 %
Lifetime information	
Number of full charge cycles	36.7
max. battery temperature over lifetime	39.45 °C
min. battery temperature over lifetime	-1.94 °C
Duration in thermal protection	0 min
Battery code	
0x7A8202000E20CB8A31B59CA4AF727FDED8085DD86AB82016380E7E1434B1D9C1033A646150CDDA CF398C4093FC81E0D2781AF99A8D8EBAFBE20D2444B22F3729D2ADC298B485607635BCED8809020B 24677F06C14FDC5E7DAD3CAE5AB50521751F255185271FA0F6FFD83A279C91EEF583C92FFA01AFB8 48220F61626C5E8EF69C4216D100000000000000007C82020138567EEAF54337B40CE964090E582F 2095061E638AC0C0714337ECCC87C37A0FA6F191532F53D1ACBDBC0AB594227A8F6FA6932A2C82E0 9346AA147727258C05CAF8DC9C33929A0221E672540097C01C1070D84913D78397F0093D0B948AD6 960FB7872F6B3D8039E42D345C1CBE69BA26729ACB9A53CB49755E404395FF663000000000000000 0076820202C7AFAD2256E9D9FE6A0D60D38522A261E3ABE60E121829D6E2FF30EE68E32B1DDFD4C9 33F7AE43DE641364872E2FD2A4A45D775923943A7C374FB27D2C452C4D8A82B84EF99D9F44535BF3 B4469693C20E20CB8A31B59CA4AF727FDED8085DD8D89E8EC2BF975B332BF5872C675DBB2572A21B 8F73ACA7B9BD4FD76534A26C2A00000000000000075820203FD549062632E73F7C5B40B05B00C77 4CEC9A8896241FDB9492419D925E05CF9EF2034C3DBDFACBF11C7A94E8428B4913956DBF8154A14B 3524F95F2DB2E5E8E29DCE77863626A2B260ED7A1E1D4FCDC15AA053CAE7268F979A55CC7A77196E 94A0B0F1A173C6B38CFFCFE999B940E098A2A806CDECBC7D73AEDFFB13E669576400000000000000 007382020449800DADB76A74F036DDC05DAF5DA704C9416048CC9797B4E205B1B19BC8EBEEAA9A29 4F101FD687E87874D4943869029EA0DFDC2BAC0BF5F5A4F78ABDF339EBE176E22277B7FA2627D164 8656299E2DAEE4C63D522709586B700BA8DF35BEAA4129D9F4789C069096608F50C499EA8B03766E 2E8740791CA9E157D1D979365C000000000000000488202055140E34FCF1AE19A70059E5438214F C6D13958D47DBCE8877B57CD0A3365395F4B0C481F63E39B04A82A3E56F824B5521C54BB67EEE1EB 4F99CACD1CF9F9CB5A53A9E7A112498E630C232D9201EE80770000000000000000000000000000 00 00	
Delivered Ah over lifetime	468.7 Ah

Service interval

	Date	Total distance
Planned		3980 km
Performed	Nov 24, 2022	2983.2 km
	Jun 24, 2022	1812.6 km
	Oct 02, 2020	0.0 km

Comments