

eBike diagnostic report

May 14, 2024 15:14

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	177
Part number	1270020442
Product code	BUI350
Serial number	177160443B0
Hardware version	1.0.0.0
Software version	4.0.1.0
Software version map	20211005
Cycle computer settings	
Distance units	km
Language settings	English
Cycle computer information	
Current time	15:13 hh:mm
Current date	May 14, 2024
max. speed	29 km/h
Component	Nyon
Nyon battery charge level	100 %
“WalkAssist” button	Button not pressed
“Plus” button	Button not pressed
“Minus” button	Button not pressed
“Left” button	Button not pressed
“Right” button	Button not pressed
“Hash” button	Button not pressed
“Power” (On/Off) button on the cycle computer	Button not pressed
“Light” button on the cycle computer	Button not pressed

Drive Unit

Error codes

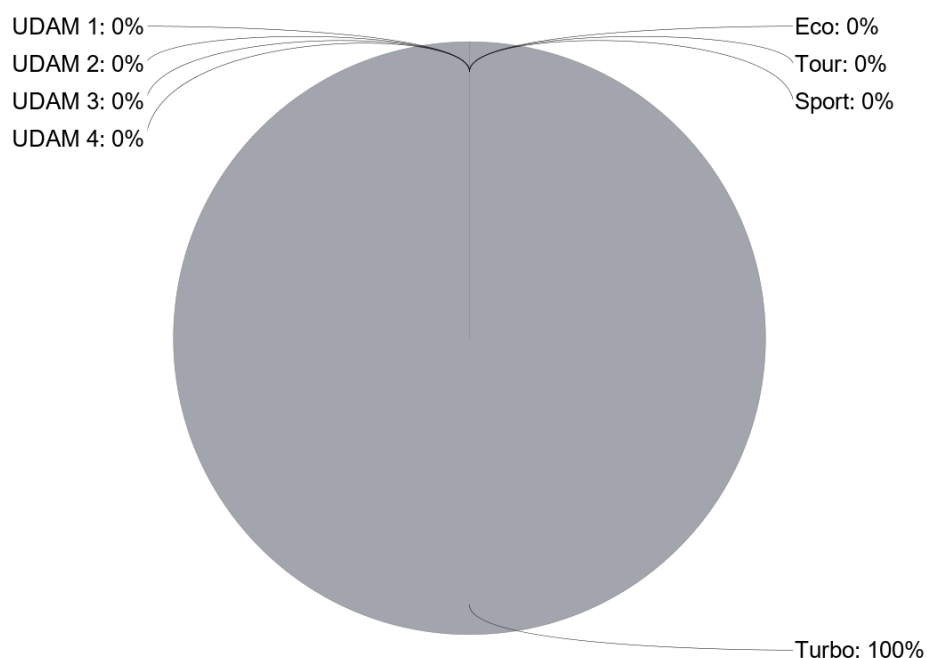
No error codes were reported by this control unit.

Component information

Manufacturer information	
Date of manufacture	177
Part number	0275007074
Product code	BDU450CX
Serial number	17705179642
Hardware version	0.0.6.0
Software version	1.1.5.0
Application ID	H34492 (25kmh_Standard(eMTB)_eShift-RohloffE14_85Nm)
Bike configuration parameters	
Date of manufacture	Oct 29, 2021
Place of manufacture	123
eBike ID	2789428
Key number battery lock	X414125
max. gear ratio	4.25
min. gear ratio	0.80
Wheel circumference	2190 mm
Checksum wheel circumference	0xF771
Wheel size correction	2190 mm
Light switch status	Bike light permanently on
LightOutput	12 V
Lighting power	10.0 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	1.60 km
Total active operating time (with assistance)	0 h
Total operating time	2 h
Tampering	No
Current ride statistics	

Distance in Turbo mode (with assistance)	0.8 km
Distance in Sport mode (with assistance)	0.0 km
Distance in Tour mode (with assistance)	0.0 km
Distance in Eco mode (with assistance)	0.0 km
Distance without assistance	0.8 km
Energy consumption	8.5 Wh/km
Distance in user-defined assistance mode 1 (with assistance)	0.0 km
Distance in user-defined assistance mode 2 (with assistance)	0.0 km
Distance in user-defined assistance mode 3 (with assistance)	0.0 km
Distance in user-defined assistance mode 4 (with assistance)	0.0 km
Bike information	
eBike product line	Performance Line CX
eBike Type	Cruise
max. speed for assistance	25 km/h
Model year	MY22
eShift	
Automatic shifting	Enabled
Automatic downshifting	Enabled
Drive off gear	5

Energy consumed by motor (classified according to assistance mode)



PowerTube 1

Error codes

No error codes were reported by this control unit.

Component information

[illegible]

PowerTube 2

Error codes

No error codes were reported by this control unit.

Component information

[illegible]

eShift

Component information

Manufacturer information	
Hardware version	5.0.1.0
Product ID	1
Serial number	44636
Software version	2.4.3.2
Vendor and vendor ID	ROHLOFF
Diagnostic parameters	
Gearbox type	REAR_GEAR_HUB
Number of gears	14

Service interval

	Date	Total distance
Planned		750 km
Performed	May 14, 2024	0.0 km

Comments