




# eBike diagnostic report

06/14/2019, 01:47 PM

Contact person	
	<b>Dealer</b>
	<b>Owner</b>
Name	Mystic bike - jízdní kola
Address	Plumlovská 32, Prostějov
Phone number	733224410
E-mail	mysticbike@seznam.cz
Website	www.mysticbike.cz

eBike			
eBike product line	Active Line Plus	eBike type	Cruise
eBike ID	117460538416	max. support speed	25 km/h
Key number battery lock	T82 5566		

Components			
			
Component type	Purion PerformanceLine	Drive Unit Cruise	PowerPack Frame 400
Part number	1270020917	0275007047	0275007512
Serial number	85602 3819 D3	85906 0578 9	81920 0713 04
Software version	1.3.0.0	1.1.0.0	1.8.0.0

Error codes		
Component	Error code	Description
Cycle computer		No error codes were reported by this control unit.
Drive Unit		No error codes were reported by this control unit.
PowerPack		No error codes were reported by this control unit.

Settings			
Display unit	see Cycle computer	max. gear ratio	3.82
Language settings	see Cycle computer	min. gear ratio	1.24
Light switch status	Bike light can be switched on/off	Wheel circumference	2230 mm
LightOutput	12V	Wheel size correction	2230 mm
WalkAssist	Enabled		

Statistics			
Odometer	0.60 km	Battery voltage	40.1 V
Total operating time	1 h	Battery charge level	85 %
Total active operating time (with assistance)	0 h	Number of full charge cycles	0.5
Energy consumption	0.0 Wh/km	min. battery temperature over lifetime	17.74 °C
Distance in Turbo mode	0.0 km	max. battery temperature over lifetime	32.10 °C
Distance in Sport mode	0.0 km	Electrical charge delivered over lifetime	0.5 Ah
Distance in Tour mode	0.0 km		
Distance in Eco mode	0.0 km		
Distance without assistance	0.1 km		
Status of the Purion battery	ok		

Service log				
Component	Activity	OK	not OK	corr.
Cycle computer	Check that the eBike switches on/off at the cycle computer			
	Carry out a function test on all buttons			
	Check that the cycle computer and display holder are secured properly			
	Check contacts on the display holder for corrosion, damage and dirt			
	Visually inspect the cables for damage			
	Check that the design mask is fitted correctly and is not damaged			
	Clear error memory			
	Check that the software is up-to-date			
Control panel	Check that the control panel is fitted correctly and is not damaged			
	Visually inspect the cables for damage			
	Carry out a function test on all buttons			
Battery	Check that the eBike switches on/off at the battery			
	Visually check the battery housing and switch foil for damage			
	Visually check and carry out a function test on the battery fixtures and battery lock			
	Carry out a function test on the charging socket hatch			
	Check contacts and cables for corrosion, damage and dirt			
	Clear error memory			
	Check that the software is up-to-date			
Drive Unit	Check that the design cover is fitted correctly and is not damaged			
	Check that the Drive Unit is secured properly to the frame interface			
	Check that the crank fixing bolts are tightened properly			
	Check contacts and cables for corrosion, damage and dirt			
	Visually check and carry out a function test on the chainring holder and lock ring			
	Check chainring for wear and damage			
	Visually check the chainring housing and retrofit if necessary			
	Check that the speed sensor and spoke magnet are positioned correctly			
	Clear error memory			
Check that the software is up-to-date				
Other	Create eBike diagnostic report			
	Take a test ride in all assistance modes			
	Check functions WalkAssist and Light (if activated)			

Service interval	
Date	Total distance
Next service	0 km
Performed	

**Service support**

Empty service support area.

OK = okay, not OK = not okay, corr. = corrected