

E-Rider		
Series:		
Error code:	Description:	Solution:
410	Button(s) blocked.	Check the buttons and clean them if necessary.
418		
414	Control computer connection.	Check the cable connections and contacts (visual check).
419	Configuration.	Restart the e-bike.
422	Drive unit connection.	Check the cable connections and contacts (visual check).
423	Rechargeable battery connection.	Check the cable connections and contacts (visual check).
424	Communication.	Check the cable connections and contacts (visual check).
426	Internal timeout.	Restart the e-bike.
431	Software version.	Restart the e-bike.
440	Drive unit.	Restart the e-bike.
450	Software.	Restart the e-bike.
460	USB port.	Remove the cable from the control computer.
490	Control computer.	Consult an e-bike dealer.
500	Drive unit.	Restart the e-bike.
502	Lighting.	Check the components of the lighting and their connection (visual check).
503	Speed sensor.	Restart the e-bike.
510	Internal sensor.	Restart the e-bike.
511	Drive unit.	Restart the e-bike.
530	Rechargeable battery.	1. Switch the e-bike off.
		2. Remove the rechargeable battery and check it with the "check battery status" button.
		3. If the rechargeable battery is charged, insert it and start the e-bike.
531	Configuration.	Restart the e-bike.
540	Overheating of the drive unit.	1. Switch the e-bike off.
		2. Let the motor cool off.
		3. Select a low riding mode.
550	USB consumer.	Disconnect the external device from the USB port and restart the e-bike.
580	Software version.	Restart the e-bike.
591	Authentication.	Switch the e-bike off. Remove the rechargeable battery and insert it again.
		Restart the e-bike.
592	Incompatible components.	Insert compatible display.
593	Configuration.	Restart the e-bike.
595	Communication.	Check the cable connections and contacts (visual check). Restart the e-bike.
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602	Rechargeable battery or charging error of the rechargeable battery.	<ol style="list-style-type: none"> 1. Restart the e-bike. 2. Disconnect the charger from the rechargeable battery. 3. Restart the e-bike. 4. Connect the charger to the rechargeable battery.
603	Rechargeable battery.	Restart the e-bike.
605	Temperature of the rechargeable battery or charging error of the rechargeable battery.	Let the rechargeable battery reach the operating temperature. Or: Disconnect the charger from the rechargeable battery and let the rechargeable battery and charger reach the operating temperature.
606	Rechargeable battery connection.	Check the cable connections and contacts.
610	Rechargeable battery voltage error.	Restart the e-bike.
620	Charger.	Replace the charger. Only use an approved charger.
640	Rechargeable battery.	Restart the e-bike.
655	Rechargeable battery collective message.	<ol style="list-style-type: none"> 1. Switch the e-bike off. 2. Remove the rechargeable battery and check it with the check button. 3. If the rechargeable battery is charged, insert it and start the e-bike.
656	Software version.	Have your e-bike dealer perform an update.
7xx	Gears.	Follow the operating instructions for the gear manufacturer.
X	Control computer.	Restart the e-bike.
Series:		
	Battery	
Error code:		
Description:		
Solution:		
The 2nd and 4th LED are flashing.	Electric Cell Protection (ECP).	Contact your e-bike dealer.
The 1st, 3rd and 5th LED are flashing.	Temperature too high or low.	Let the rechargeable battery reach the operating temperature.
No indicator during the charging process.	Connection or charger.	<ol style="list-style-type: none"> 1. Check the connections for dirt. 2. Check the mains voltage. 3. Have the charger checked.
Series:		
	Battery charger	
Error code:		
Description:		
Solution:		
The LED will flash in red.	Charging error.	Check the connections for dirt.