Issue			Possible error	Action	To be conved by
Beeps	When	LED blinking	Possible error	ACTION	To be served by
1	Startup	Preset 1	No error, power on signal	None	NA
1	Shutdown	No indication	No error, system shuts down	None	NA
2	*	*	No correct error signal	Most likely battery defect	Manufacturer
3	Driving	No indication	Speed exceeds 10 km/h	Slow down	NA
3	Driving	No indication	Continuous input from Assist Rim (3/4 cycle protection)	Re-calibrate/replace Assist Rim	Trained dealer/first line service center
3	Charging	No indication	Wheel rotation detected during charging	None	NA
4	Startup	Preset 1	Control and/or Assist rim not centered	Replace control rim/assist rim	First line service center
5	*	*	No correct error signal	Most likely battery defect	Manufacturer
6	Startup	No indication	Foil error	Replace foil	First line service center
6	Driving	No indication	Wiper not touching foil	Adjust or replace wiper/replace small hoop bracket	Trained dealer/first line service center
7	Startup	All battery LED	No communication with battery	Replace battery	Dealer
7	Startup	All battery LED	No communication with controller	Send WheelDrive to supplier	Manufacturer
	Issue		Possible error	Action	To be served by
System on an	d directly off		Handle detection not working correctly	Check magnet bottomside handle	Trained dealer
			Check the transport protection cap on battery poles	Remove cap	Dealer
System does not turn on			No power	Check battery contacts	Trained dealer
·			User interface faulty	Replace User Interface	First line service center
			Controller defect	Replace controller	Manufacturer
Driving not straight			Different presets programmed left and right	Reprogram pre-sets with PowerTalk	Trained dealer
			Battery of 1 wheel almost empty	Recharge battery	Dealer
			Tyre pressure difference both wheels	Inflate tyres	Dealer
Battery empty fast			Sport preset programmed	Reprogram pre-sets with PowerTalk	Trained dealer
			Charger defect	Replace charger	Dealer
			Battery defect	Replace battery	Dealer
			Controller defect	Replace controller	Manufacturer

Issue	Possible error	Action	To be served by
	Small hoop bracket is jammed/stuck/broken	Replace small hoop bracket	First line service center
Self driving	Sensor foil defect	Replace sensor foil and update motorcontroller software to 1.90	First line service center
Wheel runs jerky	Sensor foil defect	Replace sensor foil and update motorcontroller software to 1.90	First line service center
	Old software version	Update motorcontroller software to 1.90	Trained dealer
	USB cable defect	Use new USB cable	Trained dealer
No USB connection with PC	Wrong COM port in Windows	Check COM ports preserved Windows	Trained dealer
	Controller defect	Replace controller	Manufacturer
	Old software version	Update motorcontroller software to 1.90	Trained dealer
Wheel shuts down under force	Sensor foil defect	Replace sensor foil and update motorcontroller software to 1.90	First line service center



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