

## Sequence for balancing scooter

	Normal Action	Legs	Balance mode	power	status
1	sit in scooter chair	down	off	off	chair
2	switch on machine	down	off	on	chair
3	activate balance mode	lift immediately	on	on	scooter
4	go for ride	up	on	on	scooter
5	come to a stop	up	on	on	scooter
6	decide to get off or make into chair	move legs down	on until legs touch floor then switch off	on	becomes chair
7	parked (and can disembark)	down	off	on or off	chair
	<b>Emergency Action</b>				
	battery low (measure independently)	move legs down	on until legs touch floor then switch off	switch off and illuminate 'batt low' warning light	chair
	emergency button pressed	move legs down	on until legs touch floor then switch off	switch off	chair As in 1 above