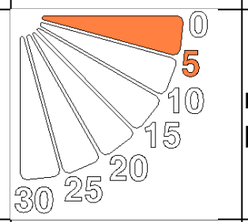
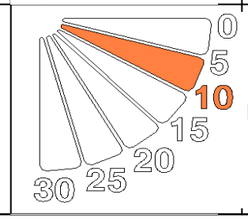
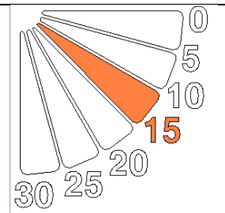
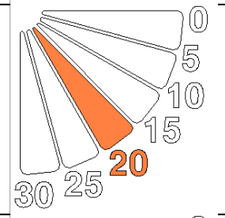
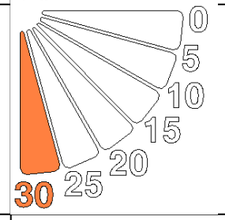
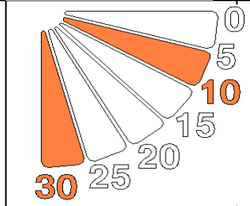
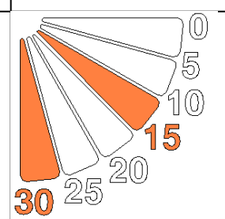
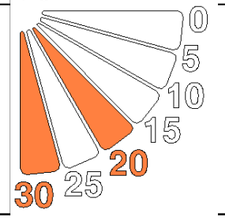
返回目录

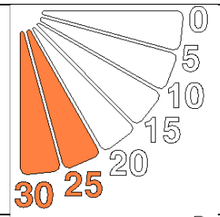
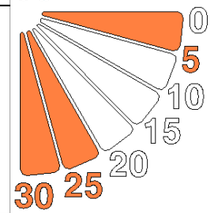
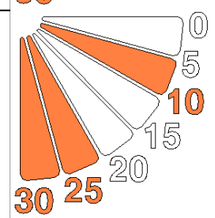
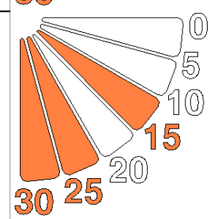
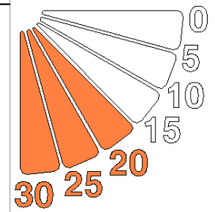
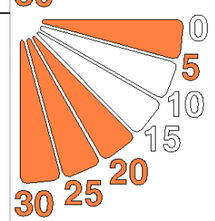
EC-385P（2）(Os-Pro Pinnacle)massage chair auto-check list

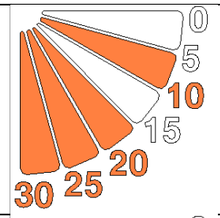
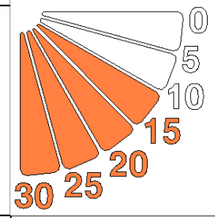
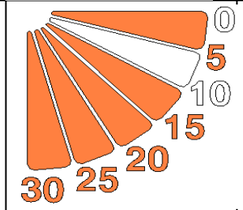
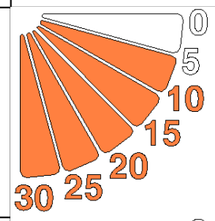
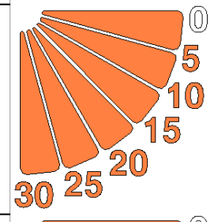
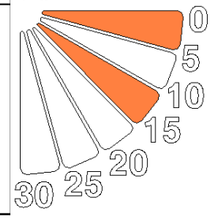
开启/关闭 ： KNEAD键 + TAP键 + POWER键 同时住保持2秒后开启/关闭自动故障检测模式
ON/OFF: KNEAD + TAP + POWER(buttons on the controler), press and hold the three buttons in two senconds to turn on the automatic analysis system model.

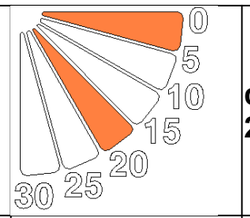
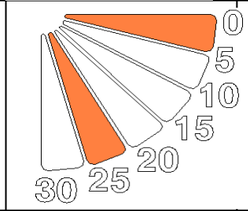
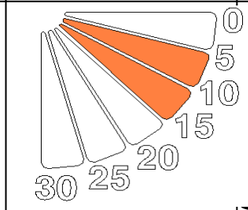
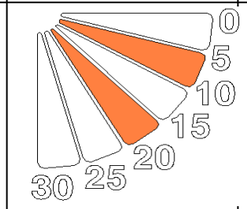
状态指示 ： 进入自动故障检测模式后背光源闪烁，有故障时手控器上的时间位置显示相应的故障代号，同时蜂鸣器报警
After activating the "auto-checking model", the display screen of the controller keeps flashing; if there is something wrong with the chair, the time area will show you the exact code of the malfunction, meanwhile the buffer will make noise.

No.	Code	Phenomenon	Malfunction description	Solutions	Remarks
01		remote control tested any key pressed more than 25 seconds	1.one of the KEY has been blocked.	1.check the key of the remote control	turn on the chair
02		remote control did not connected	1.the remote control wire is broken or the remote control wire is disconnected	1.reconnecte the remote control wire or change the remote control wire.	turn on the chair

03		backrest signal is abnormity	1.backrest wire(black) is not well connected. 2.up & down limit sensor is broken	1.check whether the backrest wire(black) is well connected 2.change the up & down limit sensor	turn on the chair
04		backrest signal is abnormity	1.backrest wire(black) is not well connected. 2.the counting sensor of the rolling motor is broken	1.check whether the backrest wire(black) is well connected 2.change the counting sensor of the rolling motor	activate the Rolling function
07		tested more than 2 wideth inspection signal	1.wideth inspection board is broken 2.wideth inspection wire is not well connected	1.change wideth inspection board 2.change backrest wires. (black)	activate the Rolling function
08		more than 5 seconds did not tested the wide signal	1.wideth inspection board is broken 2.the wire connect to the wideth inspection board is disconnected 3.kneading motor is broken or kneading belt is lost	1.change wideth inspection board 2.change backrest wires. (black and gray) 3.change kneading motor	activate auto-check model
09		more than 5 seconds did not tested the middle signal	1.wideth inspection board is broken 2.the wire connect to the wideth inspection board is disconnected 3.kneading motor is broken or kneading belt is lost	1.change wideth inspection board 2.change backrest wires. (black and gray) 3.change kneading motor	activate auto-check model
10		more than 5 seconds did not tested the narrow signal	1.wideth inspection board is broken 2.the wire connect to the wideth inspection board is disconnected 3.kneading motor is broken or kneading belt is lost	1.change wideth inspection board 2.change backrest wires. (black and gray) 3.change kneading motor	activate auto-check model

11		more than 10 seconds didn't tested kneading signal	1.Main PCB is broken	1.change PCB	activate auto-check model
12		when not kneading but the wideth inspection signal still can be tested	1.Main PCB is broken	1.Change PCB	activate auto-check model
13		tested signals from up & down limit sensor at the same time.	1.up & down limit sensor are broken 2.backrest wire(black) is disconnected.	1.Change up & down limit sensor 2.check whether the backrest wire(black)is well connected	activate auto-check model
14		more than 40s didn't tested the signal from the up limit sensor	1.upper limit sensor is broken. 2.backrest wires(black and gray) are disconnected 3.rolling motor is broken or rolling motor wire disconnected	1.change upper limit sensor 2.check whether the backrest wire(black) is well connected. 3.change rolling motor or rolling motor wire.	activate auto-check model
15		height counting signal error	1.the counting sensor of the rolling motor is broken 2.backrest wire(black) is disconnected	1.change the counting sensor of the rolling motor. 2.check whether the backrest wire(black) is well connected.	activate auto-check model
16		after tested signal from up limit sensor then tested signal from down limit sensor in 2 seconds.	1.down limit sensor is broken	1.change down limit sensor 2.check whether the backrest wire(black) is well connected. 3.change rolling motor	activate auto-check model

17		more than 40s didn't tested the signal from the up limit sensor	1.down limit sensor is broken 2.the backrest wire(black) is disconnected. 3.rolling motor is broken or disconnected	1.change down limit sensor 2.check whether the backrest wire(black) is well connected. 3.change rolling motor	activate auto-check model
18		after tested signal from down limit sensor then tested signal from up limit sensor in 2 seconds.	1.upper limit sensor is broken.	1.change upper limit sensor	activate auto-check model
19		can't test signal from foot rest recline actuator	1.foot rest recline actuator is broken 2.foot rest actuator motor wire is disconnected 3.the signal wire of foot rest actuator is disconnected.	1.change foot rest recline actuator 2.check whether the foot rest recline actuator motor wire is well connected. 3.check whether the signal wire of foot rest actuator is well connected	activate auto-check model
20		test signals from front sensor and rear sensor at the same time.	1.the 6 core signal wire is disconnected. 2.up & down limit sensor of the foot rest are broken	1.check whether the 6 core signal wire is well connected. 2.change up & down limit sensor of the foot rest.	activate auto-check model
21		didn't test signal from front sensor of the footrest more than 20 seconds.	1.the down limit sensor of the foot rest is broken 2.foot rest extending motor is broken or disconnected	1.change down limit sensor of the footrest 2.change the footrest extending motor or check whether the motor wire is well connected.	activate auto-check model
22		After tested front sensor signal, then tested front sensor signal in 2.5 seconds.	1.the upper limit sensor of foot rest is broken	1.change the upper limit sensor of the footrest.	activate auto-check model

23		didn't tested rear sensor signal in 20 seconds	1.the upper limit sensor of foot rest is broken 2.foot rest extending motor is broken or the motor wire is disconnected.	1.change upper limit sensor of the foot rest. 2.change foot rest exteding motor	activate auto-check model
24		After tested rear sensor signal, hen tested front sensor signal in .5 seconds.	1.the lower limit sensor of the foot rest is broken	1.change footrest lower limit sensor	activate auto-check model
25		when start the backrest recline ctuator, there is no counting signal for more than 2.5 seconds	1.backrest recline actuator is broken 2.backrest recline actuator wire is disconnected 3.the signal wire of the backrest recline wire is disconnected	1.change backrest recline actuator 2.check whether the backrest recline actuator motor wire is well connected. 3.check whether the signal wire of the backrest recline actuator is well connected	activate auto-check model
26		when start the zero-gravity actuator, there is no counting signal for more than 2.5 seconds	1.Zero-gravity actuator is broken 2.zero-gravity actuator wire is disconnected. 3.the signal wire of zero-gravity actuator is disconnected	1.change zero-gravity actuator 2.check whether the zero-gravity motor wire is well connected. 3.check whether the signal wire of zero-gravity actuator is well connected	activate auto-check model