

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	0 5 10 15 30 25			1.reconnecte the remote control wire or change the remote control wire.	turn on the chair

03	0 5 10 15 30 25	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
04	0 5 10 15 30 25	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 senso of the rolling motor
07	0 5 10 15 30 25	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)
08	30 ²⁵	nore than 5 seconds did not ∋sted 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
09	0 5 10 15 30 25	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
10	0 5 10 15 20 30 25	more than 5 seconds did not tested the narrow signal	or kneading belt is lost 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

st d it	turn on the chair
st d or	activate the Rolling function
	activate the Rolling function
	activate auto- check model
	activate auto- check model
	activate auto- check model

11	0 5 10 15 20 30 25	more than 10 seconds didn't tested kneading signal	1.Main PCB is broken	1.change PCB	activate auto- check model
12	0 5 10 15 30 25	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	0 5 10 15 30 25	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	0 5 10 15 30 25	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	0 5 10 15 30 25	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	0 5 10 15 30 25	after tested signal from up limit sensor then tested signal from down limit sensor in 2 seconds.	1.down limit sensor is broken		activate auto- check model

17	0 5 10 15 30 25	more than 40s didn't tested the signal from the up limit sensor	disconnected.	2.check whether the backrest	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	0 5 10 15 30 25	can't test signal from foot rest recline actuator	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	0 5 10 15 30 25	test signals from front sensor and rear sensor at the same time.	disconnected.	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.	2.foot rest extending motor is broken or disconnected	2.change the footrest	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
24	30 ²⁵	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
25	5 10 15 20 25	when start the backrest recline ctuator, there is no counting joignal 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
26	0 5 10 15 30 25	vhen start the zero-gravity ictuator, there is no counting ignal for more than 2.5 seconds	 Zero-gravity actuator is broken zero-gravity actuator wire is disconnected. the signal wire of zero- gravity actuator is disconnected 	 1.change zero-gravity actuate 2.check whether the zero- gravity motor wire is well connected. 3.check whether the signal wire of zero-gravity actuator is well connected

of	activate auto- check model
t	activate auto- check model
st	activate auto- check model
or is	activate auto- check model