

Fault judgment and solution of motherboard

serial number	According to the fault code	fault	Fault judgment	solution
1	E02	Machine over voltage protect	<ol style="list-style-type: none"> 1. The voltage of the user grid is unstable, and the voltage is spiking High; 2. The controller is damaged; 	<ol style="list-style-type: none"> 1. Need to increase the external filter voltage regulator; 2. Replace the controller.
2	E03	Overcurrent protection	<ol style="list-style-type: none"> 1. The load is heavy. 2. The motor or roller is stuck by a foreign body; 3. The roller is not lubricated enough and the resistance increases; 4. The controller is damaged. 5. Motor damage resistance increases; 	<ol style="list-style-type: none"> 1. Reduce the load and try not to exceed the rated load; 2. Remove stuck foreign bodies; 3. Add lubricant; 4. Replace the controller. 5. Replace the motor;
3	E04	Main motor open circuit	<ol style="list-style-type: none"> 1. The main motor wire is not connected or loose; 2. The main motor is open and damaged; 3. The controller is open and damaged; 	<ol style="list-style-type: none"> 1. Re-reinforce the connecting wire of the main motor; 2. Replace the motor; 3. Replace the controller.
4	E05	Overload protection	<ol style="list-style-type: none"> 1. The load is heavy. 2. The motor or roller is stuck by a foreign body; 3. The roller is not lubricated enough and the resistance increases; 4. Motor damage resistance increases; 	<ol style="list-style-type: none"> 1. Reduce the load and try not to exceed the rated load; 2. Remove stuck foreign bodies; 3. Add lubricant; 4. Replace the motor;
5	E06	Communication error	<ol style="list-style-type: none"> 1. The upper and lower control main connector is loose; 2. The main cable of the upper and lower control is broken; 3. The electronic watch is broken; 4. The controller is damaged. 	<ol style="list-style-type: none"> 1. Harden the cable port again. 2. Replace the upper and lower control main cable; 3. Replace the electronic watch; 4. Replace the controller.
6	E07	Full switch disconnection	<ol style="list-style-type: none"> 1. The safety switch is not installed; 2. Safety switch induction wire is broken; 3. The safety switch interface of the electronic watch is damaged; 	<ol style="list-style-type: none"> 1. Install the safety switch; 2. Replace the safety switch induction wire; 3. Replace the electronic watch;
7	E0C	Power tube breakdown Explosion shock protection	<ol style="list-style-type: none"> 1. The power transistor is broken down and the controller is damaged 	<ol style="list-style-type: none"> 1. Replace the controller.