

# **Reebok**

## **T-19 系列跑步机**

### **TD1251**

### **维修手册**

### **Service manual**

# Reebok trouble shooting

## Reebok 跑步机故障分析排除方法

### 一、E01 故障分析处理方法

电子表显示“E01-E13” -----电子表对驱动器通讯失败

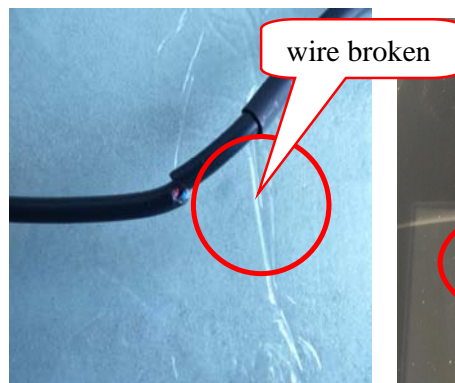
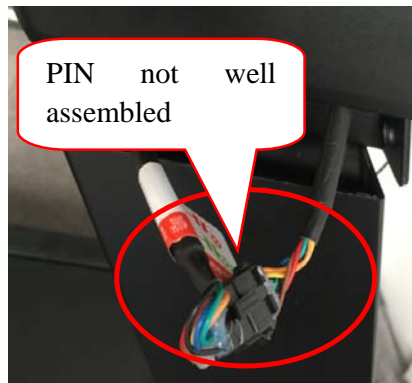
**1. E01-E13 display: New machine Failure of signal from computer board to the control board.**

1、新机通电后电子表显示 E13 故障，请先分析如下情况：

拆下立柱检查电子表到驱动器的通信线每一段连接处，检查是否通信线不良（破损或断掉），需重新接好或更换连接线；是否有插针插弯，检查通信线的棕色线是否断路，更换通信连接线。

a. Please check the wire from the control board to the computer board, if the wire is broken, please change a new one.

b. Please check if PIN is well assembled, if not, please reconnect.

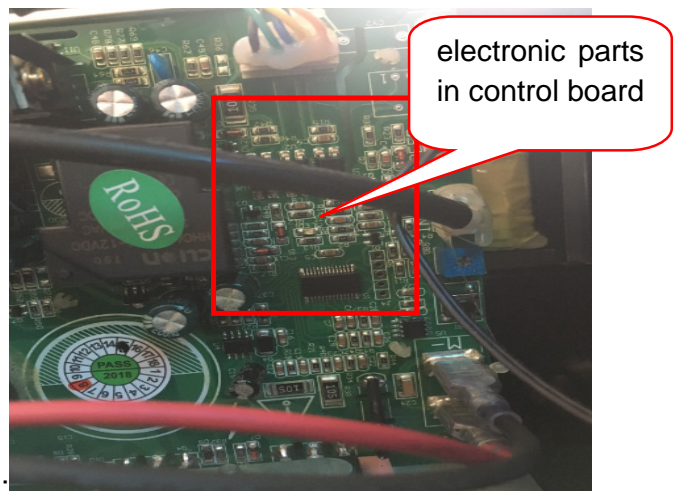


2、如果是正在使用的机器按启动后，出现 E01 故障，请先分析如下情况：

驱动器数字部分工作不正常，观察驱动器内部有没有明显烧毁现象，比如主单片机损坏，或光耦损坏，更换驱动器。

**1.2 E01 display on screen after start the machine**

Please check electronic parts of control board, if there is bad smell from control board or if it is



damaged , please change a new control board;

3、电子表上的通信线路异常，元器件损坏，**更换电子表；**

1.3 Please check the signal line and electronic parts in computer board, if it is broken, change a new computer board;

## 二、E02 故障分析处理方法：

电子表显示“E02” -----防爆冲保护，驱动器或马达异常

2. E02 display: Anti-explosion protect or motor problem (Stall protection)

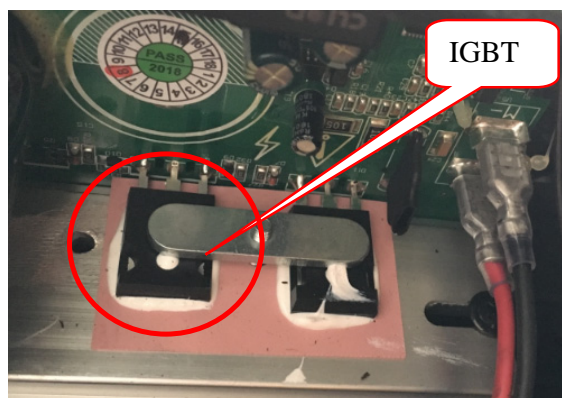
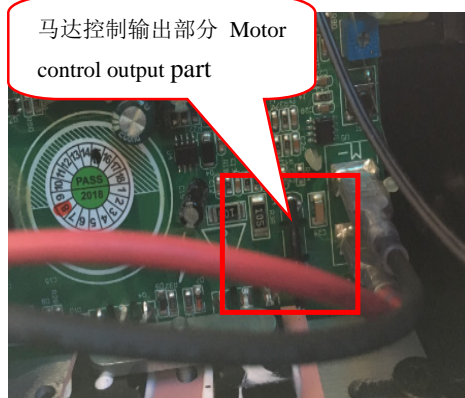
故障排除方法：

启动后出现 E02 故障，请打开马达上盖，检查马达线是否接触良好，有无脱落现象，请重新连接好马达线； a: Please open the motor top cover and check if the wires from motor are well connected. If it is not connected well, please connect again.



1、检查下控板内部线路（如下图），元器件是否有明显烧毁、烧焦现象，或有明显的异味；

b: Please check if there is bad smell from the control board, if the electronic parts of control board is damaged, please change a new control board;



2、检查驱动器内部 IGBT 是否有异味或明显击穿烧毁现象，亦可使用万用表量测该元件的阻抗，确定是否短路，**更换驱动器；**

c: Please check if there is bad smell from the control board, if the IGBT of control board is damaged, please change a new control board;

3、检测电源电压是否异常，是否低于正常电压的 50%，请使用正确规格电压再测试；

d: Please make sure the voltage is in normal condition.

4、驱动器内部集成 IC 烧坏，更换驱动器。

e. Please check if the IC of control board is well. If it is damaged, please change a new control board;

5、马达异常，由于电流偏大导致马达烧掉，更换马达。

f. Please check if there is bad smell from the motor, if yes, please change a new motor;

### 三、E03 故障分析处理方法

电子表显示 “E03” -----无传感信号

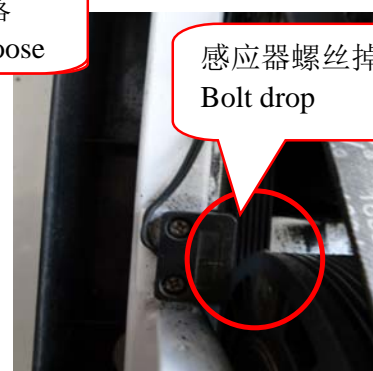
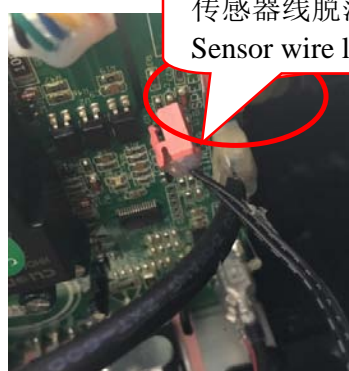
3. E03 display: No signal

故障排除方法：

1、若马达启动运行 5-8 秒后显示 “E03” 是未检测到速度传感器讯号，检查传感器插头是否没插好；

2、检查传感器线是否破损，或是磁感应器破裂或损坏，将其插好或更换传感器；

a: If the E03 appears after running of 5 to 8 seconds, this is the failure of signal, please check the connection of sensor is well. If it is not connected well, please connect again. If the sensor does not work well, change a new sensor;



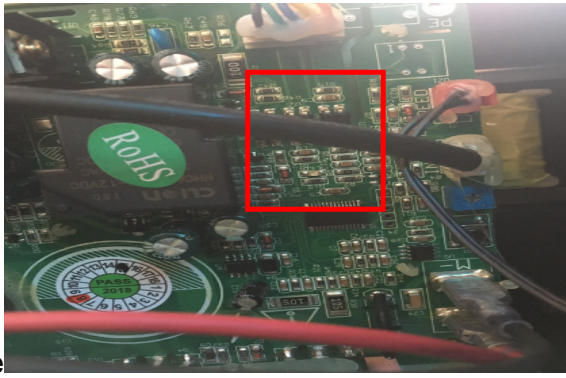
3、更换传感器时与马达距离相隔太远（标准 3-4mm），方向不对，造成传感器感应不到马达运转，调整至标准位置；

b. Please check the distance from sensor to motor is suitable (standard is 3-4mm). If it is not right, please adjust to the standard position.

4、下控上的传感器信号线路异常，或电子元件，集成 IC 异常，更换驱动器。

c: The signal failure of control board is damaged, or electric parts, IC is damaged, please





change

#### 四、E04 故障分析处理方法

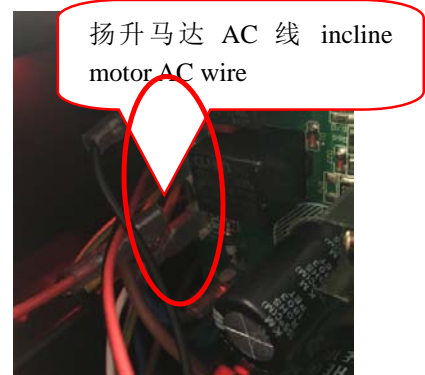
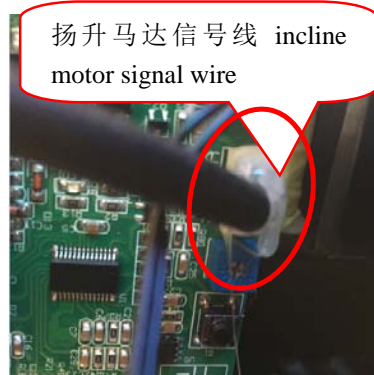
电子表显示“E04” -----扬升学习或自检失败

4. E04 display: The failure of incline

故障排除方法:

1、检查扬升马达信号线是否插好，重新插拔信号线接头使之可靠；

a: Please check the signal wire of incline motor is well connected. If it is not connected well, please connect again.



2、检查扬升马达 AC 线是否插接正确，扬升马达的 AC 线与控制器上的标识正确插好（白色-COM、红色-UP、黑色-DOWN）；

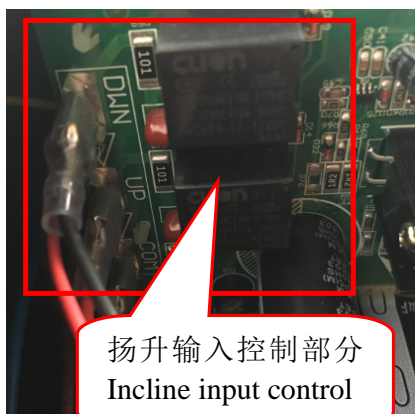
b: Please check the AC wire of incline motor is connected to the right slot;

3、检查扬升马达的连接线是否破损开路，更换连接线或扬升马达；

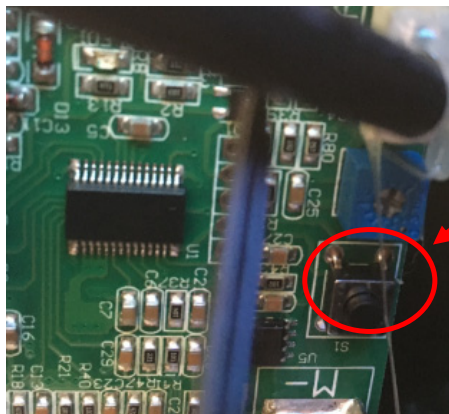
c: Please check the wire of incline motor, change a new wire or a new incline motor.

4、全部检查好后按驱动器上的学习键 2 秒重新学习自检过。

d: If all wires are connected right way, please reset the button on the control board and start again.



扬升输入控制部分  
Incline input control



扬升学习键  
Incline study  
set button  
控制部分

5、下驱动器控制电路，集成 IC 烧毁、损坏或电位器不良，**更换驱动器**；

e: Please check if the electronic parts of control board is well, if it is damaged, please change a new control board;

## 五、E05 故障分析处理方法

电子表显示 “E05” -----过流保护

5. E05 display: Over load current protect

故障排除方法：

1、可能原因是超过额定负载导致电流过大，系统自保，重启即可；

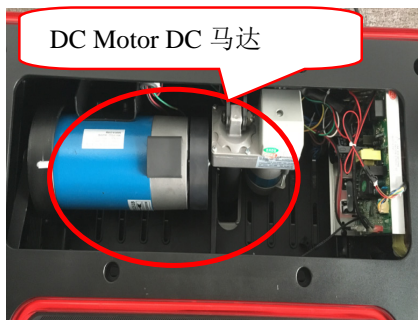
a: May be the current is too strong, the system protect itself, please restart the machine.

2、跑步机某个部位被卡死，导致马达不能转，负载过重，电流过大，系统自保，**请调整好跑步机后重新开机运行，或增加润滑油。**

b: May be a part of the machine is locked and result in the motor stop, please add the oil to the machine and restart.

3、检查马达运行时是否有过流音，或有烧焦的气味，**更换马达**；

c: Please check if there is bad smell from the motor, if yes, please change a new motor;



DC Motor DC 马达



更换驱动器  
inverter

4、检查驱动器是否有烧焦的气味，**更换驱动器**；

d: Please check if there is bad smell from control board, if yes, please change a new control board;

六、蓝牙 APP 无法连接或 APP 运行不稳定；

故障排除方法:

- 1、确认手机蓝牙功能是否打开，具体参照 APP 操作说明书进行操作。
- 2、蓝牙开启后在 APP 查找不到设备名称，可能蓝牙模块内部芯片问题或是蓝牙连接线松动或没插好导致，更换蓝牙模块或是重新将线拔插。
- 3、蓝牙 APP 查找不到设备名称，可能电子表电源端口问题，更换电子表；
- 4、蓝牙 APP 连接后、在运行中不稳定或是闪退等问题，可能是 APP 的版本未更新或是版本不兼容，需要用户将 APP 软件卸载后重新下载或是更换一部设备（手机/平板电脑）进行操作。

## 6. Bluetooth cannot connect well or APP operates unstable

- a. Please make sure the Bluetooth on your Mobil phone is available; please operate according to APP operating instructions.
- b. Cannot find the right name of Bluetooth for treadmill after open Bluetooth. Please check the wire of Bluetooth is connected well. If it is not connected well, please connect again. If the Bluetooth module is damaged, please change a new Bluetooth module. If the computer board is damaged, please change a new computer board
- c. After the connection is successfully made, the APP operates unstable or get out quickly. Please check the version of APP is updated, if it isn't new version, please uninstall the APP and then download again or change another phone/ ipad to try.

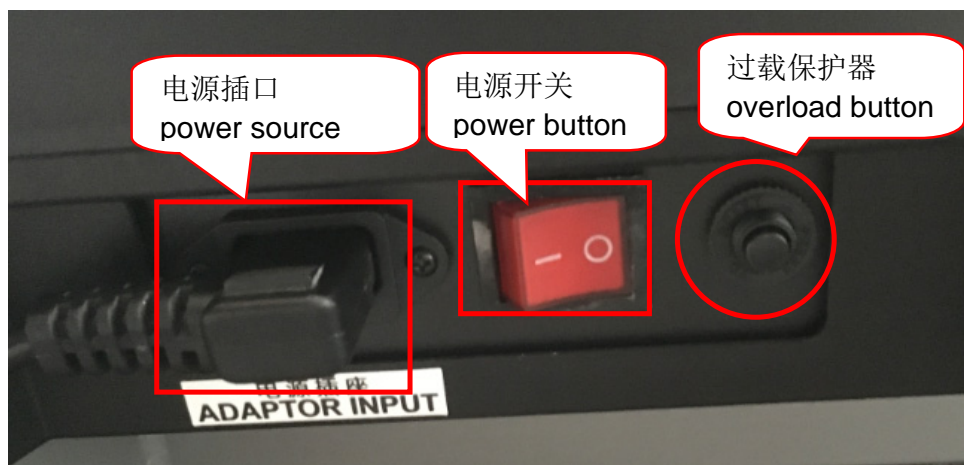
## 七、电源开启后电子表无显示

### 7. There is no display on screen after the machine is power on

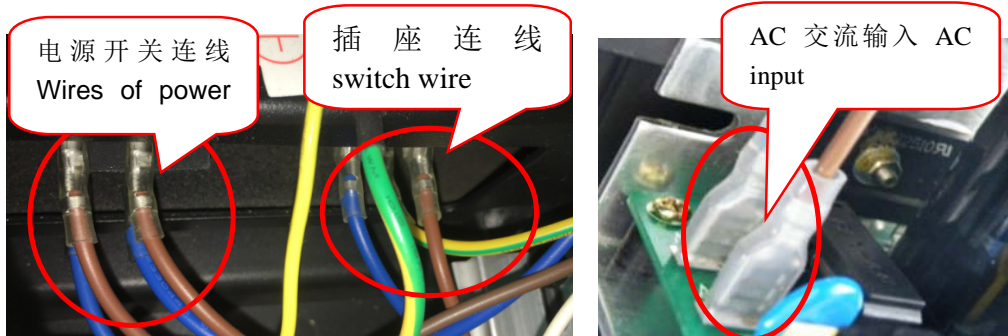
故障排除方法:

- 1、首先检查电源插口是否松动，是否接触良好，过载保护器是否跳开，若跳开按下即可，保证电源正常输入；

- a: Please check the overload button, if the overload protector button bounce, please press this button;

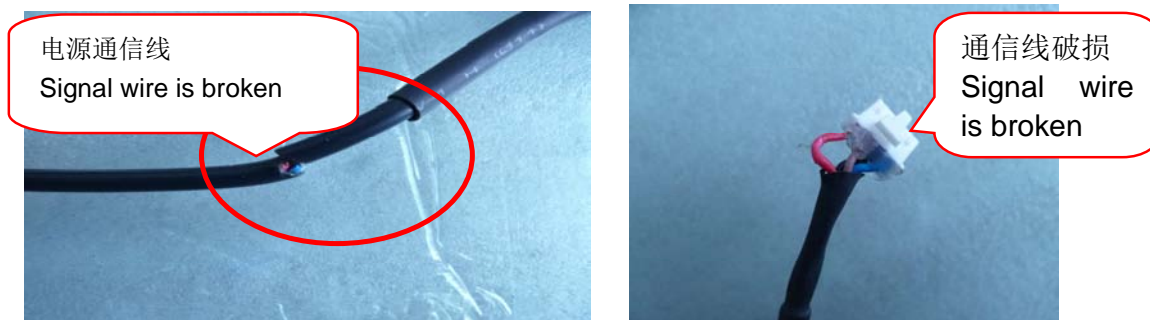


- 2、检查电源开关、过载保护器和驱动器上的电源线及变压器是否连接好，确保连接良好；
- b: Please make sure the power switch, overload protector, control board are connected well;



3、拆下立柱检查电子表到驱动器的通信线是否插好，或者是通信线不良（破损或断掉），需重新接好或更换连接线。

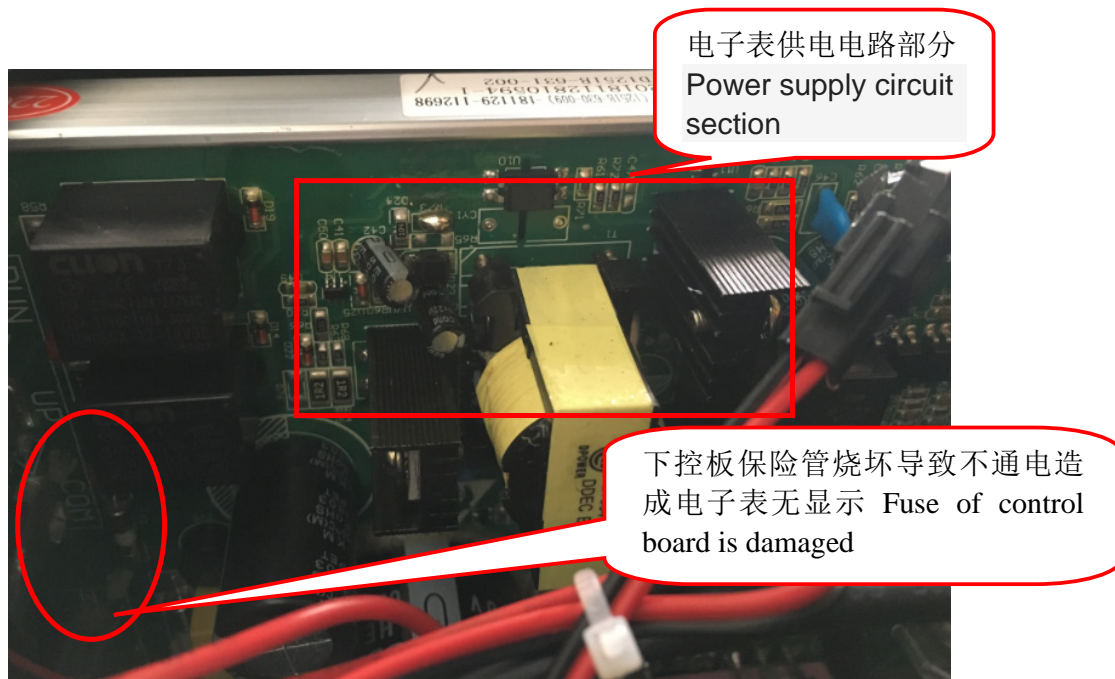
c. Please check the wire from the computer board to the control board and the signal wire, if the wire is broken, please change a new one.



4、目测驱动器（下控）是否有明显烧毁现象，检查驱动器是否有烧焦的气味，更换驱动器。

d. Please checks if there is bad smell from the control board, if the control board is damaged, please change a new control board;





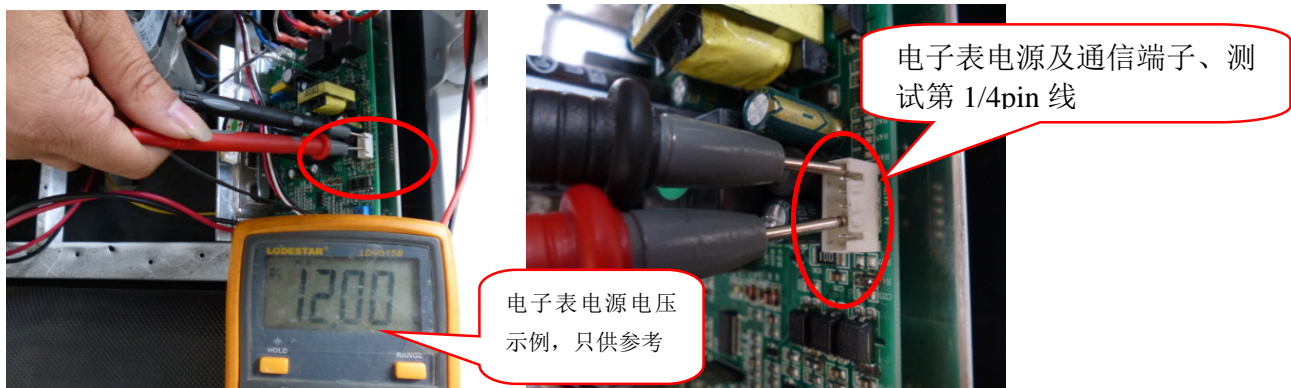
5、请用万用表 AC 档检测 AC1, AC2 两端子的电压是否正常，确定是否为电源开关，过载保护器故障。（注：此步骤注意安全，勿使其短路或手触碰之）

e. Please check if the voltage output of AC wires is in normal condition. If it is not in normal condition may be the power switch or overload protector is broken. Please change a new one. (Notice: For safety reason, please don't touch by hand)



6、若 AC 电源输入正常则进一步确定驱动器与电子表连线端口是否有正常电压输出，否则判定驱动器线路故障，**更换驱动器**；如果电压正常，则判定电子表部分故障，**更换电子表**。

f. If the voltage output of AC wires is in normal condition please check below parts voltage output is in normal condition. If not, maybe the control board is malfunction; please change a new control board. If the voltage output is in normal condition, maybe the computer board is malfunction; please change a new computer board.



备注：关于电子表电源端子电压值，此值由下控开关电源电路变换并稳压、滤波后加入电子表，此值 1 脚 4 脚测量电压值为 DC12V)。

Notice: The standard voltage output of above part is DC 12V.

## 八、运动时跑步机有杂音

### 8. There is noise under running mode

故障排除方法

- 1、 检查前后滚轮轴承是否受损，**更换滚筒**；
  - a. Please check if the front and rear roller is impaired, if yes, please change a new one.
- 2、 检查马达碳刷是否磨损不均匀，**更换碳刷或马达**；
  - b. Please check if the brush of motor is impaired, if yes, please change a new brush or change a new motor.
- 3、 检查塑胶件固定螺丝是否松动，**将固定螺丝拧紧**；
  - c. Please check if the lock screw on plastic parts is loose, if yes, please loose it tight.
- 4、 检查跑步带和跑板之间是否卷进异物，**将异物去除**。
  - d. Please check if there is something roll into gap between running belt and running board, If yes, please remove it.
- 5、 检查跑带是否偏带严重，和左右边条发生摩擦，**将跑步带调节平衡**。
  - e. Please check if the running belt is deviation too serious and result the belt rub with side rail.

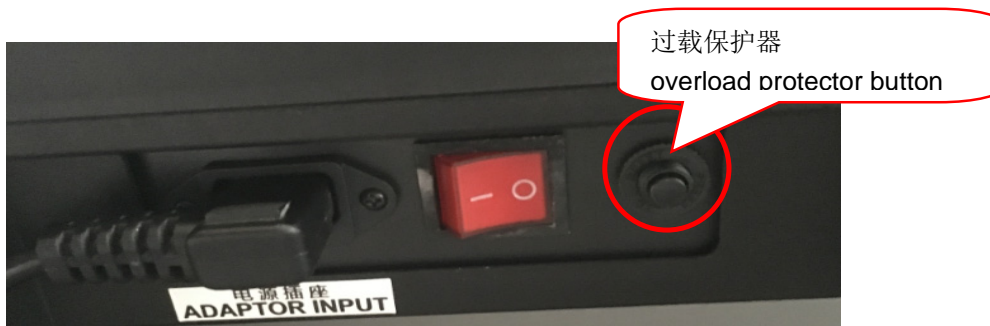
If yes, please adjust the running belt to central position.

## 九、跑步时过载保护器跳开

### 9. Overload protector button bounce when running

故障排除方法：

- 1、请检查各电子连接线是否有脱落，导致 AC 电源线直接搭在一起，造成严重短路现象，保护器跳开，请小心仔细检查各电子连接线，确定连接良好；
  - a. Please make sure all the wire of electronic part are well connected. If the AC wire loosening ,it may cause serious short circuit so that overload protector button bounce.



2、跑步机跑带摩擦太大，增加润滑油，重新开机再试；

b. May be the running belt friction too much, please lubricate oil and restart.

3、跑步机某部位被卡死，马达无法运转，电流过大，导致保护器跳开，请检查跑步机各处，保证无卡死故障。

c. May be a part of the machine is locked and result in the motor stop and overload protector button bounce, please check around the treadmill to ensure that no stuck fault.

4 下控制器电路板某处元件损坏或短路，造成整机电流过大，保护器跳开，更换下控制器；

d. May be electronic part of control board is damaged and result the current is too strong, the



5 马达使用时间太久，已老化或内部线圈故障，电流过大，保护器跳开，更换马达；

e. May be the motor is malfunction and result the current is too strong, the system protect itself, please change a new motor.

6 过载保护器自身故障，更换过载保护器。

f. May be the overload protector is malfunction, please change a new one.

## 十、按键操作无效（或某一个按键无效）

### 10. Speed subtraction is invalid (or other button is invalid)

故障排除方法：

1、连接排线未插好，检查电子表内部按键排线是否有断裂、折伤、脱落；检查电子表内部排线是否插接到位。 . a. Please check the connection of button is well. If it is not connected well, please connect again. If the wire is broken, please change a new one.



2、电子表不良，更换电子表。

b. May be the computer board is damaged, please change a new one.

4、电子表按键板不良或本身按键不良，更换按键板。

c. May be the key board is damaged, please change a new one.

5、电子表显示速度正常，但是实际速度不符或是很慢，马达控制电路板不良，更换控制器。

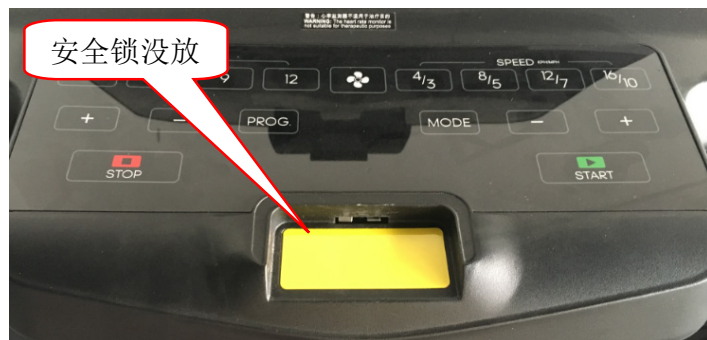
d. The speed display on screen is normal but the speed does not match the actual speed, please change a new control board.

6、若只是其中一个或几个按键无效，则是按键板与主板排线插座接触不好，重新拔插好，或更换按键排线，或本身按键不良，**更换按键板**。

e. If only one or few button invalid, may be the connection between key board and computer board is not well, please connect again. If the wire in key board or key board itself is damaged, please change a new one.

7、检查安全开关是否弹开或拔掉，未在电子表上。

f. Double check if the safety key is well attached.



## 十一、扬升马达无法上升下降

### 11. Incline motor damaged

故障排除方法：

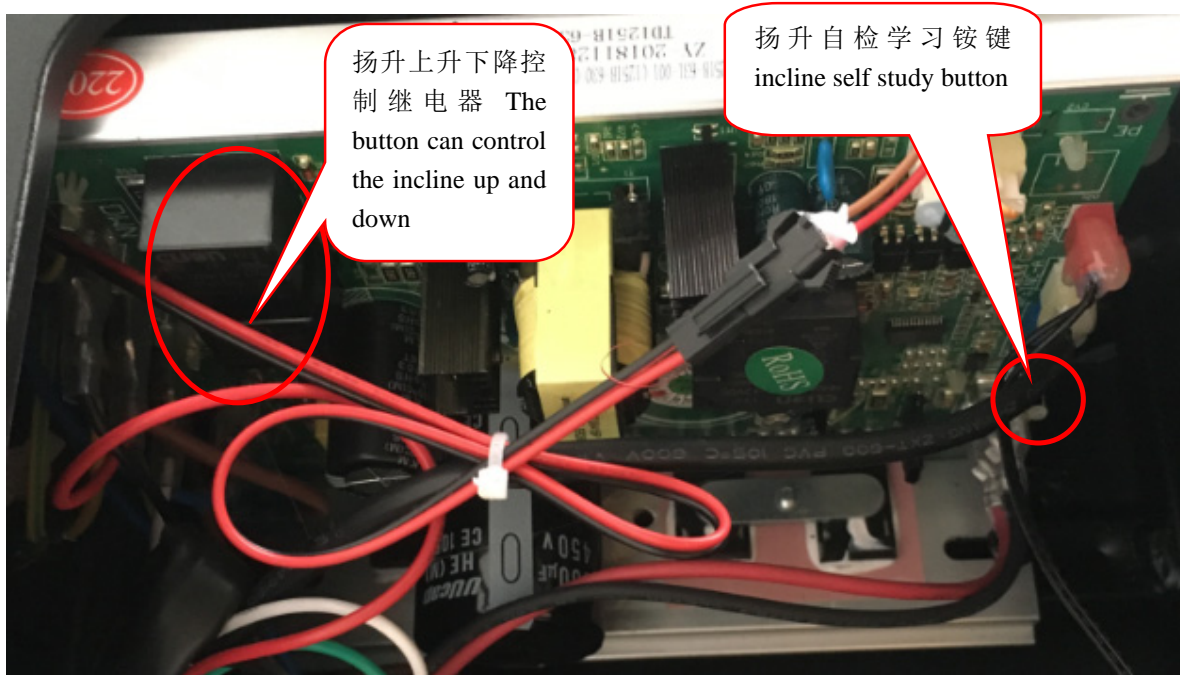
1、按下扬升加减按键时，电子表屏幕扬升段数据是否有变化，如果没有，则属按键按下无反应，请先排除各按键故障。

a. Please check the data of incline display on screen when press the incline up or down button, if the data does not change, please check the button as above 6 and 7 step.





- 2、如果电子表的扬升段数据有变化，而实际扬升只能上升，无法下降，则判定下驱动器损坏，更换驱动器。
- b. The date of incline on screen is normal, if incline can only up but cannot down actually, maybe the control board is damaged, please change a new control board.
- 3、请确定扬升马达的信号线，AC 线是否插接良好，请插接良好，在按下上升，下降，自检按键时，下驱动器能够听到继电器闭合的“嘀嗒”声，而实际扬升却无动作，则判断扬升马达损坏，更换扬升马达，否则更换驱动器。
- d. Make sure the wire of incline motor and AC is well connected, pre up, down and self-study button, there will be a tick sound, if incline still not work, please replace a incline motor.



十二、按启动键后，时间正常运行，马达不运转，也没故障代码；

**12. The motor don't work and there is no fault code but the running time is normal after start the machine.**

1、驱动器通讯线路不良，更换驱动器；

a. May be the signal line of control board is damaged, please change a new control board.

2、电子表通讯线路不良，更换电子表；

b. May be the signal line of computer board is damaged, please change a new computer board.

3、通讯线异常，更换通讯线；

c. May be the signal wire is damaged, please change a new wire.

4、驱动器通讯线路不良，更换驱动器；

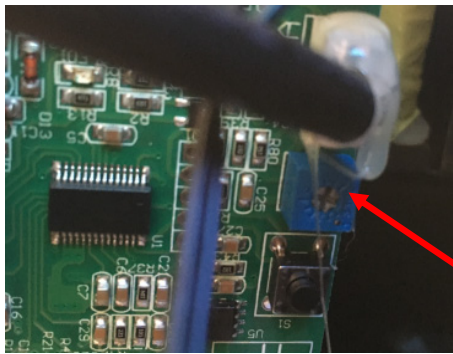
a. May be the signal line of control board is damaged, please change a new control board.

十三、1.启动时马达没力，负载带不动，驱动器扭力偏小，调大扭力；

2.启动时力气过大导致跑带抖动，忽快忽慢，驱动器扭力偏大，调小扭力；

**13. a. If motor looks no dynamic, please adjust large torque.**

**b. If motor looks over dynamic, please adjust small torque.**



调整方法:

若开机启动时扭力偏小，请用小十字螺丝刀**顺时针微调**到合适的扭力，若扭过大导致跑带出现抖动时，请用小十字螺丝刀**逆时针微调**到合适的扭力。

Adjustment: If torque is too small, turn the right adjusting bolt circle with clockwise.  
If torque is too large, turn the left adjusting bolt circle with clockwise.

十四、1. 电子表显示不全； 2、显示蓝屏，无数字显示；

3. 显示数字，无背光显示； 4. 显示闪烁；

1. 以上问题 1. 2. 3 点都是电子表 LCD 屏接触不良或是元器件损坏，更换电子表；

2. 问题 4 电子表屏闪烁, 分析原因为驱动器继电器短路接触不良, **更换驱动器。**

14.1. Screen display incomplete;

14.2. Screen display blue backlight but no digital display;

14.3. Screen display digital but no blue backlight;

a. May be the electronic part of computer board is damaged, please change a new one.

14.4. Screen display blinks;

b. May be the control board is damaged, please change a new control board.

## 十五、安全开关无效

### 15. Safety key invalid

1、 感应器连接插头线路断开, **重新连接好或更换感应器;**

a. May be the connection of safety key socket with computer board is not well, please connect again or change a new safety key socket.

2、 磁感应器坏, **更换磁感应器。**

b. May be the connection of safety key socket with safety key is not well, please adjust the spring plate or change a new socket.

3、 电子表线路或芯片不良, **更换电子表。**

c. May be the line on computer board or IC is damaged, please change a new computer board.

## 十六、播放 MP3 没声音或只有单边喇叭响

### 16. There is no sound or only a unilateral speaker works when play MP3.

故障排除方法:

1、 播放 MP3 没声音是功放板没电源, 检查功放板上的电源线与电子表的功放电源插座是否连接好, **重新连接好;** 或是功放板本身不良, **更换功放板重新测试;**

a. There is no sound when play MP3.

Please check the connection from amplifier board to computer board is well. If it is not connected well, please connect again. If amplifier board is damaged, please change a new one to try again.

2、 只有单边喇叭响一般是音频插头线不良或是功放板本身不良, **更换音频插头线或功放板重新测试;**

b. Only a unilateral speaker ring when play MP3. May be the audio plug wire or amplifier board is damaged, please change a new one.

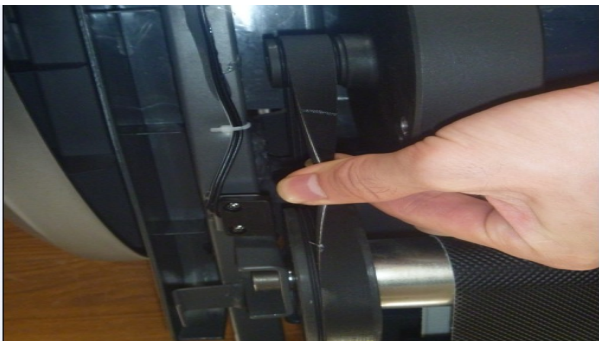
## 十七、跑步时出现打滑现象感觉不顺畅或打抖

### 17. Running belt slippage or not smooth when running

故障排除方法:

1、 跑步带过于松, 调节跑步带后端的平衡螺栓 (按顺时针方向旋转至合理为止);

a. May be running belt is too loose; please clockwise adjust the balance bolt at the end of running belt.



2、运行 3—8km/h 速度时感觉跑带有抖动现象，检查多槽皮带槽沟里是否有屑渣，将沟里的屑渣去除干净。

b. Running belt is trembling under speed of 3-8km/h. Please check if there is something dirty roll into the motor belt, if yes, please clean it.

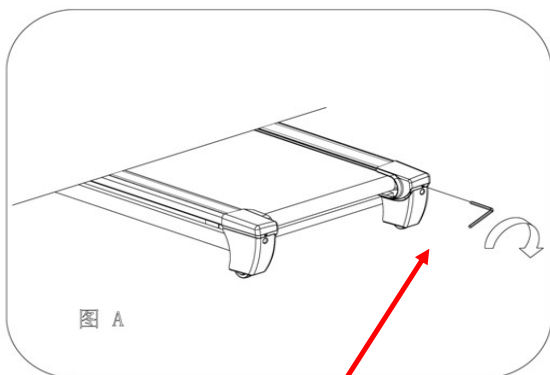
## 十八、跑步机的跑带出现偏带现象

### 18. Running belt move to one side

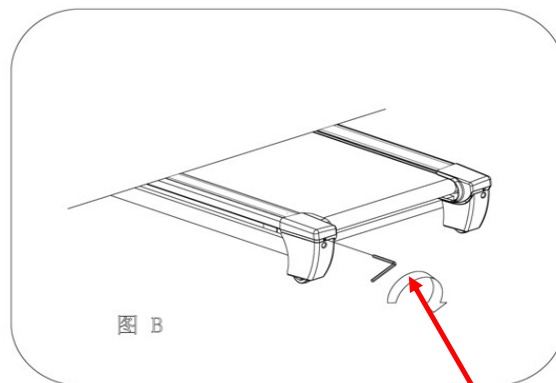
故障排除方法：

1、跑步机的前滚筒和后滚筒之间不平衡；或由于运动中跑步的姿势不是很标准，左右脚用力不均，导致偏带，调节跑步带后端的平衡螺栓（按顺时针方向旋转至合理为止）。

a. Front roller and rear roller is not balance or the running posture is not correct will cause running belt move to one side. Please turn the right adjusting bolt quarter circle with clockwise, if the belt does not run to central position, adjust again.



1、若运行时跑带往右边偏，请用 5 号内六角扳手如图在右边把调节螺丝顺时针方向旋转至居中位置。  
If the belts move to the RIGHT, turn the right adjusting bolt quarter circle with clockwise.



2、若运行时跑带往左边偏，请用 5 号内六角扳手如图在左边把调节螺丝顺时针方向旋转至居中位置。  
If the belts move to the LEFT, turn the left adjusting bolt quarter circle with clockwise.



- 2、若跑步带负载时出现打滑，请把左右调节螺丝同时顺时针方向旋转一圈，若还打滑再调一圈。
- b. If running belt slippage when running, please turn the left & right adjusting bolt one circle with clockwise, if the belt also slippage , adjust again.

## 跑步机产品保养规定

1. 产品在销售时要对客户进行保养要求，参照说明书相关要求要求进行保养。

**警告：**在清洁或维护产品前，请务必把电动跑步机的电源插头拔掉。

2. 清洁：全面清洁将会延长电动跑步机的寿命。

定期清除灰尘以保持部件的清洁。一定要清扫跑步带两边暴露在外的部分，这将减少跑步带下杂质

的堆积。确保运动鞋干净，避免把异物携带进跑步带下磨损跑步板和跑步带。跑步带表面须用沾肥皂的湿布擦洗，请注意不要使水溅到电气元件上和跑步带下面。

3. 半年至少打开电机保护罩对电机吸尘清洁一次；

4. 跑步机专用润滑油：

此电动跑步机的跑步板和跑步带之间已经预先涂好润滑油；跑步带和跑步板间的磨擦力对电动跑步机的使用寿命及性能的影响很大，因此须定期涂润滑油。我们要求对跑板表面进行定期检查，如跑板表面有破损，请与我们的客户服务中心联系。

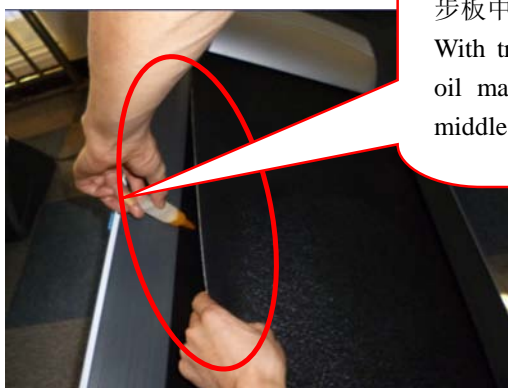
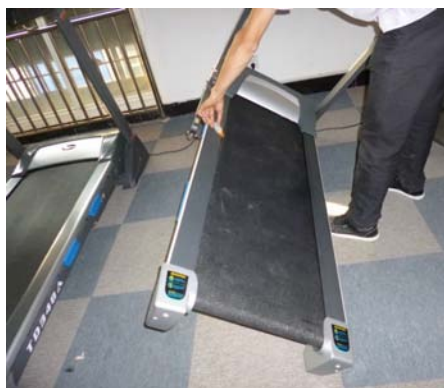
5. 我们要求按如下时间表对电动跑步机的跑步带和跑步板间涂润滑油：（用法如下图示）

轻量级使用用户（每周使用低于3 小时） 半年一次；

中量级使用用户（每周使用3-5 小时） 每3 个月一次；

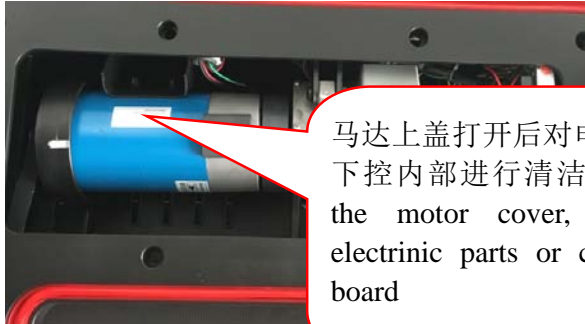
重量级使用用户（每周超过5 小时） 每2 个月一次。

我们建议您在当地经销商处购买润滑油或者直接与我公司联系。



将机台侧起使用跑步机润滑油加至跑步板中间位置

With treadmill side on, add lubrication oil make sure the oil added into the middle of running board.



马达上盖打开后对电机、下控内部进行清洁 open the motor cover, clean electric parts or control board

6. 大多数下控、电机出现问题的都主要是未做到定期清洁保养、用户超负荷使用，导致电流偏大，长期超负荷使用电机、下控烧掉，所以跑步机的日常保养工作非常关键，为了让产品的使用寿命更长，请务必做好产品保养工作。
7. 如果因为没有清洁保养或是没有加润滑油导致下控、电机电流偏大造成马达或是下控烧坏，将不列入保修范围，请销售人员要及时跟用户做好要求。

## MAINTENANCE

Reasonable cleaning/lubrication should be made to extend the life time of this unit. Performance is maximized when the belt and deck are kept as clean as possible.

**WARNING: THE BELT/DECK FRICTION MAY PLAY A MAJOR ROLE IN THE FUNCTION AND LIFE OF YOUR TREADMILL AND THAT IS WHY WE RECOMMEND YOU CONSTANTLY LUBRICATE THIS FRICTION POINT TO PROLONG THE USEFUL LIFE OF YOUR TREADMILL. FAILING TO DO THIS MAY VOID YOUR WARRANTY.**

**WARNING: UNPLUG POWER CORD BEFORE MAINTENANCE.**

**WARNING: STOP TREADMILL BEFORE FOLDING.**

## AFTER EACH USE

After each use, clean and inspect, following these steps:

- 1) Turn off the treadmill with the on/off switch, and then unplug the power cord at the wall outlet.
- 2) Wipe down the running belt, deck, motor cover, and console casing with a damp cloth. Never use solvents, as they can cause damage to the treadmill.
- 3) Inspect the power cord.
- 4) Make sure the power cord is not underneath the treadmill or in any other area where it can become pinched or cut.
- 5) Check the tension and alignment of the running belt. Make sure that the treadmill belt will not damage any other components on the treadmill by being misaligned.

## **GENERAL CLEANING**

- 1) Use a soft, damp cloth to wipe the edge of the belt and the area between the belt edge and frame. A mild soap and water solution along with a nylon scrub brush will clean the top of the textured belt. This task should be done once a month. Allow to dry before using.
- 2) On a monthly basis, vacuum underneath your treadmill to prevent dust build up. Once a year, you should remove the black motor shield and vacuum out dirt that may accumulate.

## **GENERAL CARE**

- 1) Check parts for wear before use.
- 2) Pay particular attention to the fixing knobs and make sure they are tight.
- 3) Always replace the mat if worn and any other defective parts.
- 4) If in doubt do not use the treadmill and contact our helpline.

TAKE CARE TO PROTECT CARPETS AND FLOOR in case of leakages. This product is a machine that contains moving parts which have been greased / lubricated and could leak.

## **HOW TO CHECK THE RUNNING BELT FOR PROPER LUBRICATION:**

1. Disconnect the main power supply.
2. Fold the treadmill up into the storage position.
3. Feel the back surface of the running belt.

If the surface is slick when touched, then no further lubrication is needed.

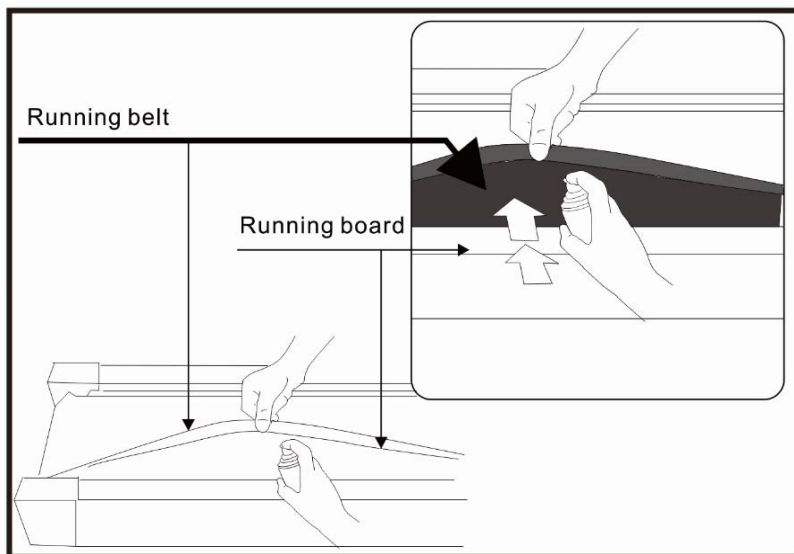
If the surface is dry to the touch, apply a suitable silicone lubricant.

**We recommend you use a silicone based spray to lubricate your Treadmill. This can be purchased from your local sports store.**

## **RUNNING BOARD LUBRICATION**

The treadmill is equipped with lubricated running board, which needs constant maintenance. The friction between running board and running belt has a great effect on the treadmills' life. We recommend lubrication of the deck every 3 months. If you use your treadmill 3-5 times per week, then lubricate more frequently (6-8 weeks advised). The steps are as follows:

- a) Cut off the power
- b) At the back of the running deck(opposite the computer end)on both of the side rails there is an Allen head bolt.
- c) Turn these bolts anti-clockwise five full turns to release the belt tension.
- d) Lift the edge of the treadmill running belt by approximately 30 to 40 cm from the front roller.
- e) Apply 10ml of oil to the underside of the running belt from front to back.
- f) Lower the running belt and re-tighten the Allen head bolts to set tension.
- g) Power treadmill to 10kmh/6mph for 5-10 minutes.
- h) Wipe away any excess oil.
- i) Repeat if necessary.



## IDENTIFICATION WAYS FOR THE DEGREE OF TIGHTNESS OF RUNNING BELT AND MOTOR BELT.

When the running belt skips, please follow the steps as follows to make sure which belt needs to be adjusted, running belt or motor belt.

- a) Cut off power, screw off the bolt on cover of protection. Then take down the protecting cover from the treadmill
- b) Turn the speed to be around 3kph, step on the running belt by pressure and try your best to make the running belt stop. If running belt stops, together with the front roll, but the motor still runs, under this condition, it means the motor belt needs to be adjusted.
- c) Turn the speed to be around 3kph, step on the running belt by pressure and try your best to make the running belt stop. If running belt stops, but front roll still runs, under this condition, it means the running belt needs to be adjusted.