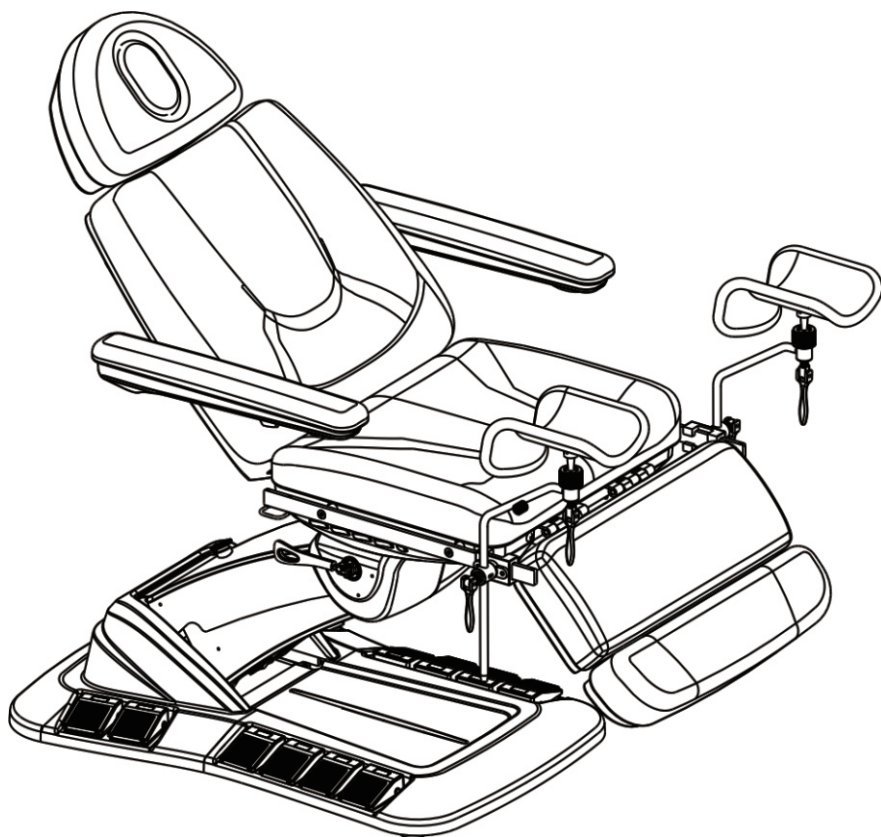


# DIR<sup>®</sup>

# Geneva

8277

INSTRUCTION MANUAL



## 1. About This Manual

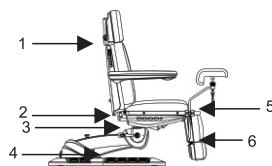
This manual shall only be used for the reference of operation of this particular model. If the manual is used for other purposes, we will not undertake any according consequences and responsibility. All information of this manual shall be protected by copyright and shall not be copied and translated in any part of this specification without the written consent of manufacturer.

## 2. Warning

- Power supply must be cut off when changing electrical components or maintaining and cleaning .
- The plug must be plugged into an outlet that is properly installed and grounded, to prevent the risk of fire and electric shock.
- Do not stand on this equipment.
- Do not allow children to play with and place the equipment in a place where children can touch. Please adjust the backrest to the highest position when you leave.
- The product should be kept in dry places and away from water, All electrical accessorie such as remotes should be kept dry and free of water.
- Please do not place and operate the equipment in places where is painting/coating or supplying oxygen.
- Unless being monitored or instructed by personnel who can be responsible for their personal safety, the people who have physical obstacles, tactile disorders, mental disorders, lack of experience, common sense or children, are not allowed to use the equipment.
- Please contact distributor, service center or related personal with appropriate skill and experience for repairing if the plug is damaged, in case of any danger.
- Operation should be processed by trained professionals.

## 3. Precautions

- The equipment should be used by an experienced person who must be familiar with the product structure, performance and instructions. And make the regular maintenance work.
- Read this manual carefully before installation, operation and adjustment. And please keep it well.
- This product shall not be used for single side or single point loading work.
- Comply with safety operation rules, do not overload the use of products, to ensure that the product safety protection equipment is complete and reliable, eliminates unsafe factors on time.
- Tighten bolts and nuts regularly to avoid failure caused by loose, sliding, vibration and falling parts.
- During the maintenance, the operator shall not disassemble any parts of the bed at will.
- This product is not allowed to operate when it's with fault. If abnormal phenomenon or abnormal sound is found, it must be stopped for inspection immediately, and work can be resumed after troubleshooting.
- The operator must be familiar with the precautions described in each section of the manual to ensure the safety of person and product.
- This electric beauty bed is equipped with a three-wire power cord. The power cord must be plugged into a three-hole outlet which is properly installed and grounded. This is not only to prevent the risk of electric shock, but also ensure bed work properly.
- Please operate the equipment strictly accordance with the warning label pasted to the products.
- While controlling the lifting of the whole bed, the button must be pressed continuously until the bed in a suitable position.
- Please pay attention that the continuous working times should be Max. 2Min. ON 18Min. OFF, when operating the motor.
- Maintenance should be processed by trained professionals.
- After each treatment, please use neutral reagent to clear the dust, stains on leather or on plastic cover.
- When adjusting the headrest, backrest, seat cushion, footrest or lifting of the whole bed by hand controller or installed foot controller, please keep your hands, feet and head away from the position.  
(Please see right picture)



## 4. Applicable Range

These electric beauty beds are suitable for beauty, massage and manicure treatment.

## 5. Installation

1. Put the bed to a proper location, according to the overall layout, the daylighting or artificial lightings and operation condition of the salon's or the home. And keep it in the clean, dry and cool environment.
2. Open the packing carton to check if the bed is intact and whether the accessories or spares are complete. Please contact distributor or us if there's any problem.

### 3. Installation

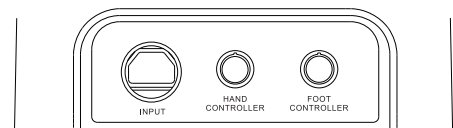
Place the bed to the proper position. Please note that it is unnecessary to install extra screw on the floor to fasten the bed, because the original design has taken the stability performance into consideration. But please ensure the bed is placed on a firm and flat ground, so as to prevent any accident. If the bed rotates or slant due to rough ground, please adjust the four pieces rubber feet (M10×30) and nuts (M10) fasten on the chassis by hexagon open-end wrench, so as to ensure the bed is stable.

### 4. Power supply and controllers connections:

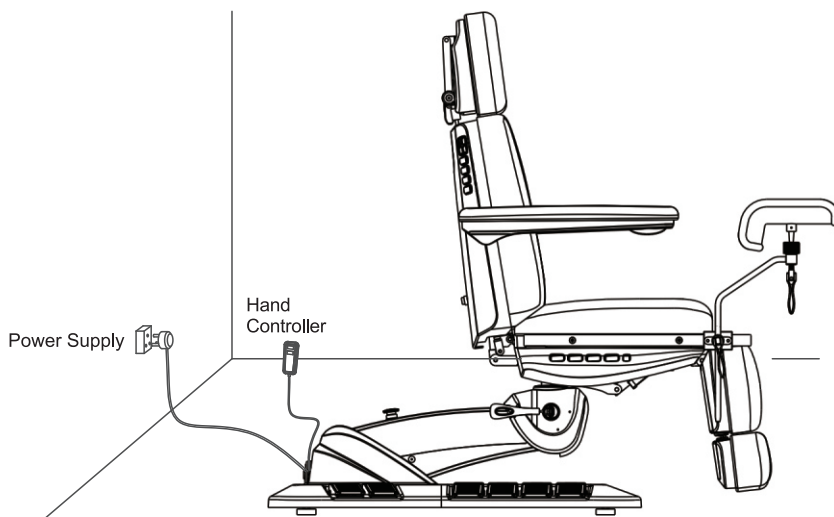
Connect the power supply, hand controller, and foot controller to the bed.

Input ports: INPUT (for power supply), HAND CONTROLLER, FOOT CONTROLLER.

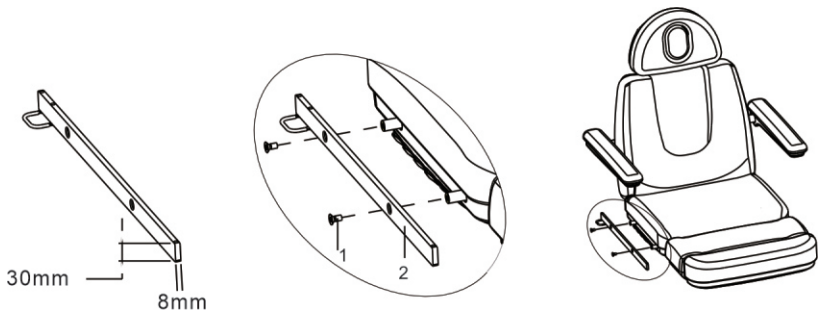
(Details as shown in the right picture)



5. Connect the plug with power supply properly. (Details as shown below)



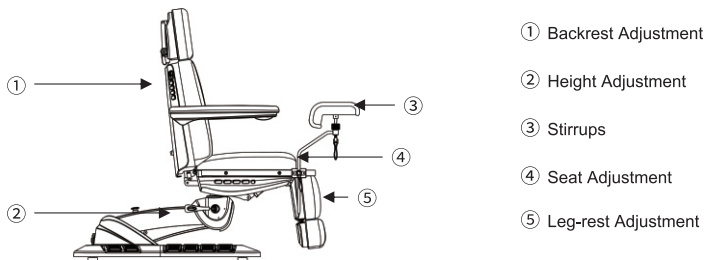
6. Installation for rail



1. 2pcs hexagon socket countersunk head screw; 1pcs side rail
2. Pay attention on the installation order, as photos shown
3. Installation method is the same of both sides

6. Structure of Electric Beauty Bed

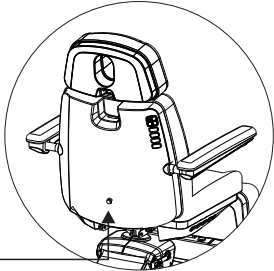
- This beauty bed consists of a control box, motors, hardware, plastic parts and leather. Among them, the control box controls the operation of the motors and the hand controller.
- This beauty bed includes angle adjustment of the backrest, seat cushion, footrest and lifting adjustment of the whole bed which is an overall and integral structure.  
(Details as shown below)




- ① Backrest Adjustment
- ② Height Adjustment
- ③ Stirrups
- ④ Seat Adjustment
- ⑤ Leg-rest Adjustment



Photoelectric detector switch



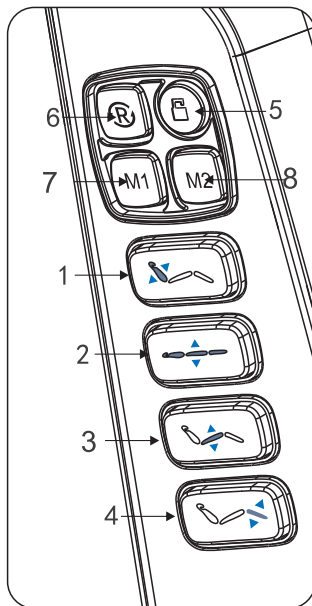
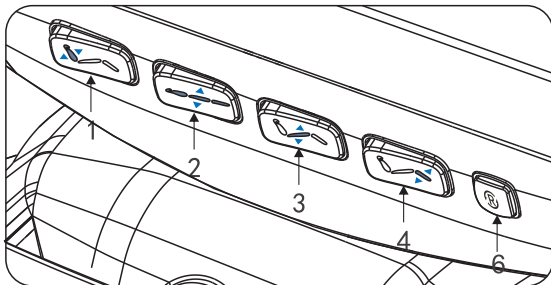
Standard Configuration

No.	Description	Operation
1	Photoelectric sensor 	The sensors is a safety device to prevent crushing, when an obstacle is detected approaching, the backrest will stop declining. Please do not block the sensor.



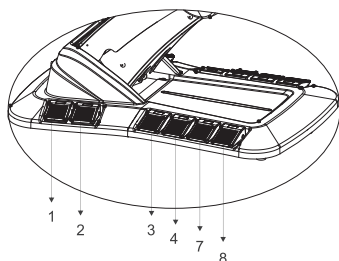
## 7. Operation Instruction

### Standard Configuration (Key Switches)

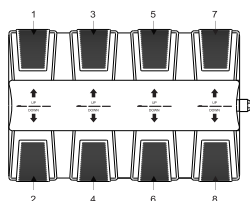


No.	Description	Operation
1	Backrest Adjustment	Press on Left side of button to raise and lift upwards functions, Press on Right side of button to lower and all downward functions
2	Height Adjustment	
3	Seat Adjustment	
4	Leg-rest Adjustment	
5	Safe Lock Function	Press and Hold Safe-Lock button for 3 seconds to activate locking mode (red light comes on). To deactivate simply press and hold again for 3 seconds, the red light will go out.
6	Reset Function	Press button to reset and return to upright sitting position and leg-rest will be lowered as well.
7	Memory Positions	Adjust the unit to your desired position, press and hold M1 until you hear the unit beeps 3 times. Repeat same step for M2.

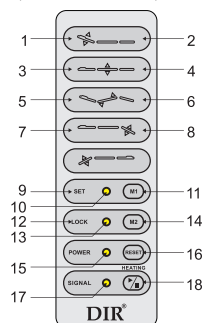
### 1. Standard Configuration (Built-in Foot Controller)



### 3. Optional Configuration (Foot Controller) Sold Separately



### 2. Standard Configuration (Hand Controller)



No.	Description	Operation
1	Backrest Adjustment	Backrest goes up smoothly by pressing the button.
2		Backrest goes down smoothly by pressing the button.
3	Height Adjustment	The bed goes up smoothly by pressing the button.
4		The bed goes down smoothly by pressing the button.
5	Seat Adjustment	Seat inclining smoothly by pressing the button.
6		Seat goes flat smoothly by pressing the button.
7	Leg-rest Adjustment	Raise Leg-rest up smoothly
8		Lower Leg-rest downwards smoothly
9	Memory Setting	Press and hold SET button to activate memory setting activation, set the unit to your desire position and press M1 or M2 to designate the settings. Once set, the indicator light will go off.
10	Indicator Light for Memory Setting	
11	Memory Position 1	Press and hold SET button to activate memory setting activation, set the unit to your desire position and press M1 or M2 to designate the presets. Once set, the indicator light will go off.

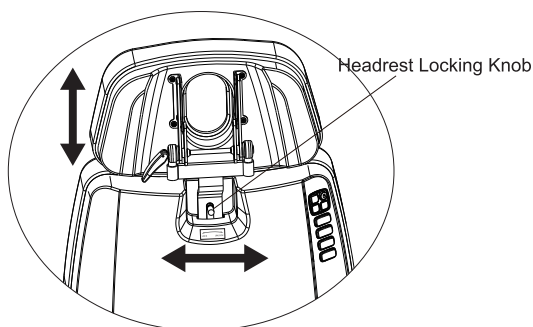
No.	Description	Operation
12	Safe Lock Function	Press and Hold Safe-Lock button for 3 seconds to activate locking mode (red light comes on). To deactivate simply press and hold again for 3 seconds, the red light will go out.
13	Safe Lock Indicator Light	
14	Memory Position 2	Press and hold SET button to activate memory setting activation, set the unit to your desire position and press M1 or M2 to designate the presets. Once set, the indicator light will go off.
15	Power Indicator	Hand Remote is connected to unit with power. No indicator Light would means improper connection.
16	Reset Function	Press button to reset and return to upright sitting position and leg-rest will be lowered as well.

**Notes:**

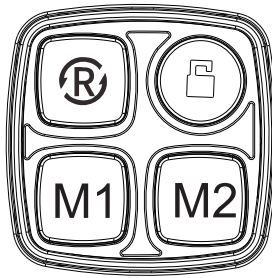
- 1.The heating function is only available for the models with heating function.
- 2.Different hand controllers should be chosen according to different configuration.

**Adjustable headrest**

Turn the switch to the right to unlock. Then adjust the height of the headrest up and down. Turn the switch to the left to lock the headrest again



## Ambient Lights

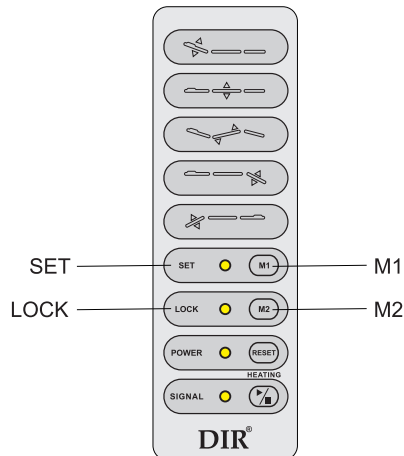


The adjustment is controlled by buttons on backrest and seat.

1. Press the button " " to enter the lighting adjustment mode. The light around the buttons will rapidly blink.
2. Press the button "M1" to change the color
3. Press the button "M2" to change the brightness
4. Set the light color and brightness you need, and press button " " again to exit the lighting adjustment mode. Or if no action is taken within 10 seconds, the lighting adjustment mode will automatically exit.

### Control by hand control

1. Keep pressing "SET"/ "LOCK" for 2 seconds to enter the light regulating mode
2. press "M1" to choose the light mode
3. Keep pressing "M2" to adjust the brightness
4. After choosing the light mode and light brightness, then Keep pressing "SET"/"LOCK" to exit the light adjustment.



## 8. Operation Cautions

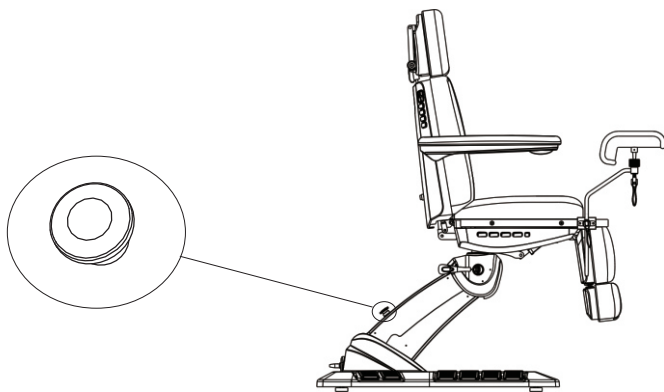


Do not sit on or get on/off the unit at the Backrest and Leg-rest areas.

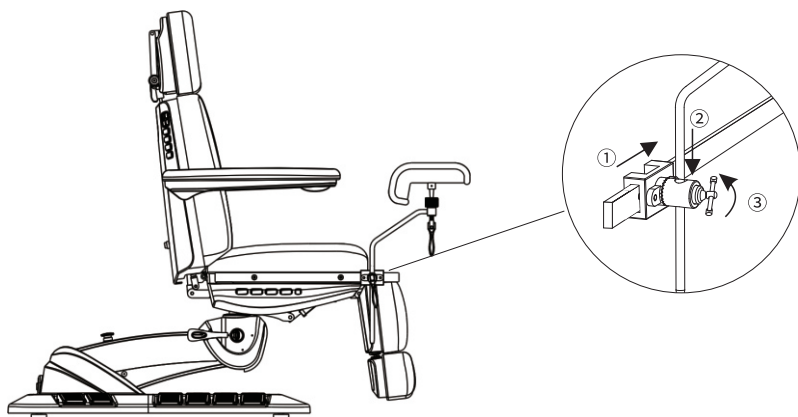
**NO SITTING**

- **Emergency Switch**

Allows the operator to immediately stop the bed in case of an unexpected situation



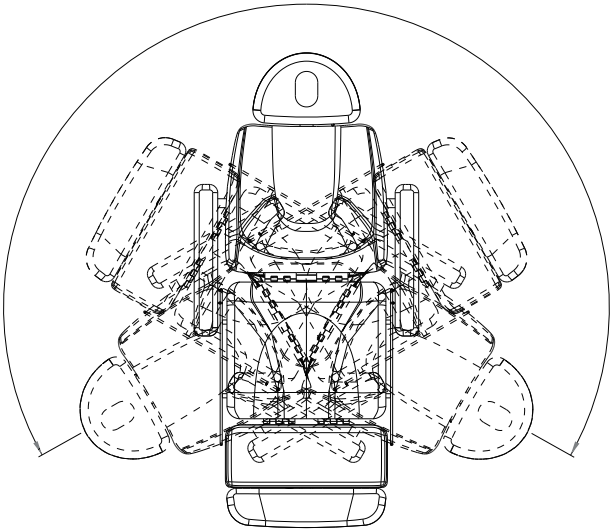
- **Installation procedure**

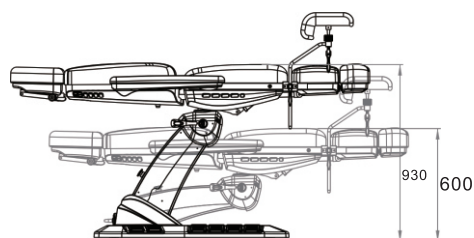
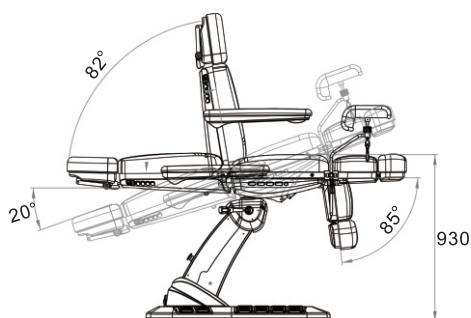


9. Technical Parameters

	USA	UK
Power	AC100-120V 50/60Hz	AC220-240V 50/60Hz
Maximum Power	300W	300W
Environment Temperature	0°C~+40°C	0°C~+40°C
Relative Humidity	30% ~ 90%	30% ~ 90%
Lifting Rated Load	440lbs	200kg
Package Size	55.1×33.8×25.1 "	140×86× 64cm

Swivel Seat  
- 120~+120°

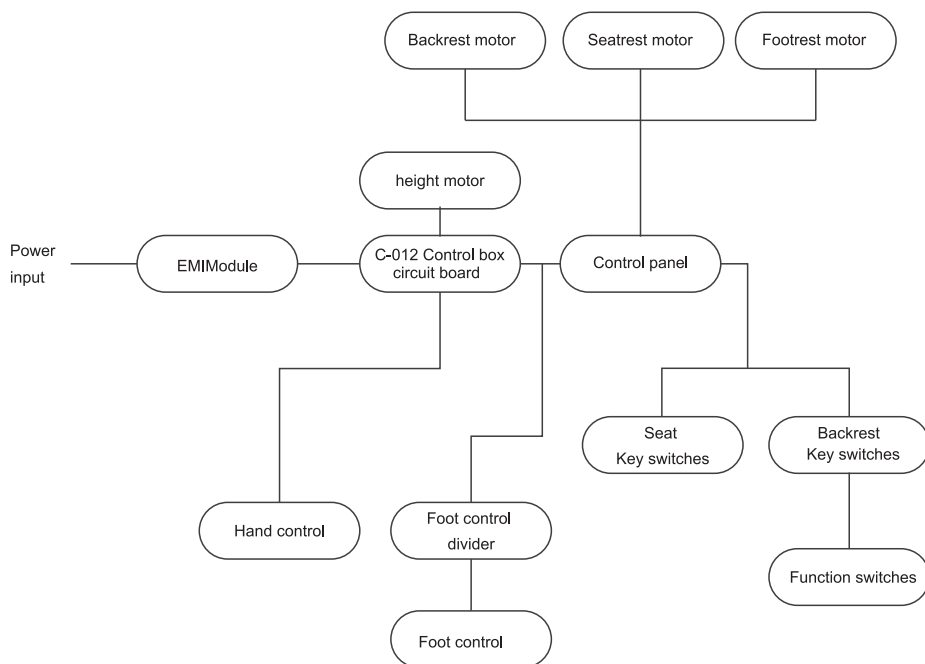




## 10. Maintenance

1. After every treatment, please only use neutral solution to clear the dust, stains on leather, metal part or other parts. Disinfecting solution like alcohol, acid or alkaline solution are forbidden. This is to prevent the lifetime of the components from being shortened.
2. Please lubricate the moving parts regularly (once a year).
3. After usage, please stay the upholstery flat to 180°.
4. When the headrest is stuck, it can be improved by applying lubricating oil.

## 11. Circuit System Connection Diagram



## 12. Troubleshooting

The Fault Phenomenon	Reason	Solution
Motor can't work normally	1. The power cord is unconnected or not plugged well.	Connect the power cord or plug it well.
	2. Poor quality of the hand controller or foot controller.	Replace the hand controller or foot controller.
	3. Poor quality of the control box.	Please contact maintenance center or supplier for troubleshooting.
	4. Repture of motor tail.	
	5. Motor was damaged.	
	6. Emergency Switch has been pressed but not reset.	Reset the emergency switch.
Abnormal Sound	1. The rotating parts are short of lubricating oil.	1. Add lubricating oil.
	2. Rotating positions (such as hinge, POM sets, gas lift) are short of lubricating oil.	2. Add lubricating oil.
	3. Motor quality problems.	3. Replace the motor.

If problem is still not solved after above operations, please contact maintenance center or supplier to solve it.



Do not dispose of old or defective appliances in domestic garbage; this should only be done through public collection points.

▲ Please check the product specification before use. This manual is for reference only. Specifications are subject to change without prior notice.