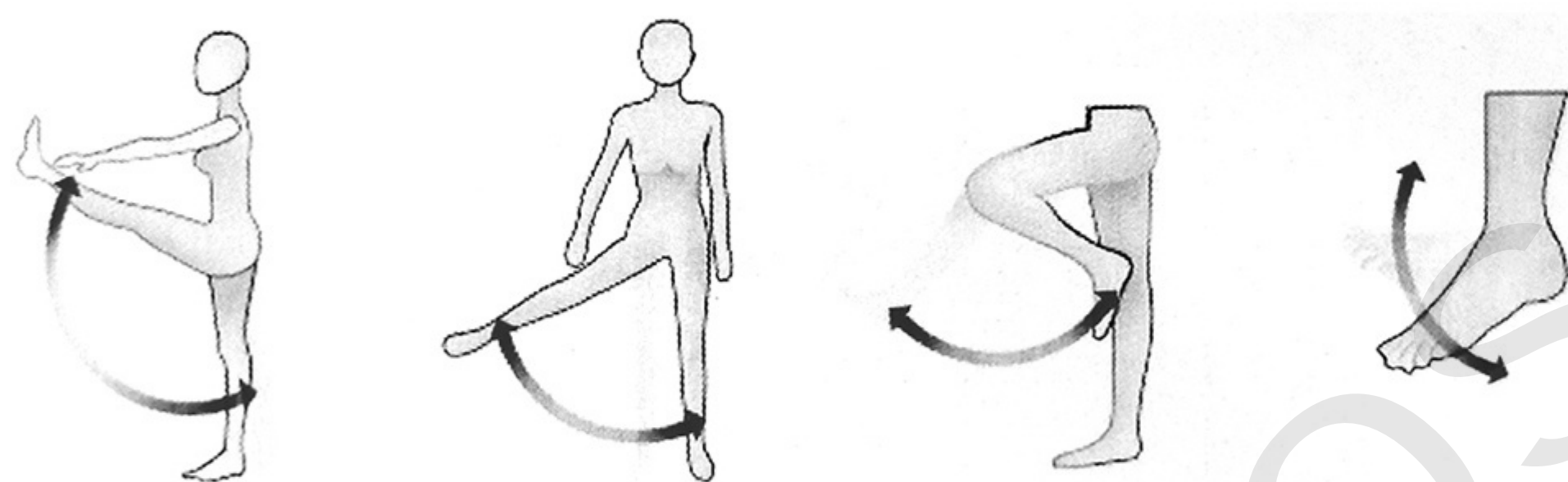


### Upper limb movement

The angle of arm lifted outwards must not exceed 80 degrees, and no more than 75 degrees before and after;

The angle of the actuator must not exceed 60 degrees, and no more than 45 degree the left and right;

The angle of palm must not exceed 65 degrees.



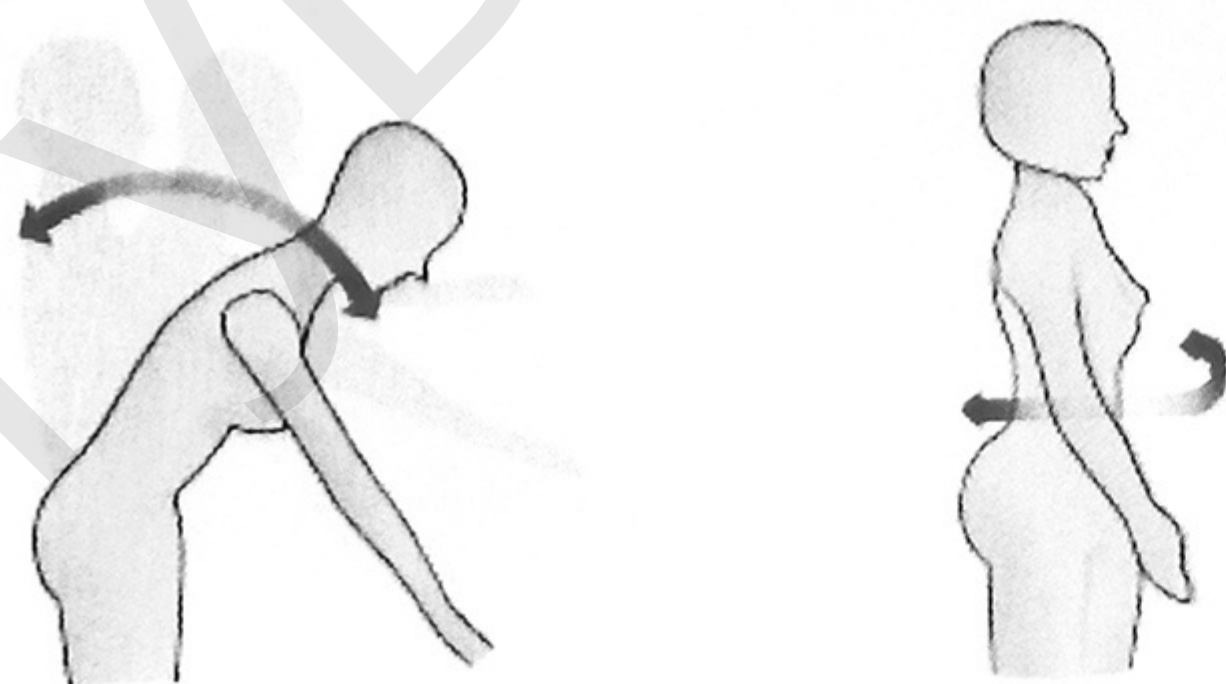
### Leg and crotch movement:

The angle of thigh raised forward must not exceed 100 degrees;

The angle of thigh raised outward must not exceed 70 degrees.

The angle of shin curved before and after, left and right should not exceed 45 degrees;

The angle of the ankle curved up and down must not exceed 45 degrees.



### Waist movement:

The range of waist moved left and right, before and after should be 30 degree.

<https://www.fanruiart.com>



Official website



WeChat account



Shenzhen Fanreal Art Development Co., Ltd.



## 【About Us】

FANREAL was founded in 2019, focusing on the design, production and sales of hyper-realistic simulation figures. Our core team consists of top domestic 3D modelers and sculpture artists, as well as professional makeup artists. From clay draft modeling to finished product touch-up, we have top product design and perfect production process to restore every detail. Private customization service is offered. The products are made of food-grade platinum silicone, which meets the relevant national safety standards and is not toxic to human and environment.

## 【Common problem】

### I. Why is the makeup of the same model different in photos?

The same model in photo may differ in makeup because:

1. The makeup of each doll is done by hand, so it is impossible to be exactly the same, and there may be very slight differences from the photos.
2. The light, technique and angle of shooting may cause visual errors.

### II. Will the makeup of FANREAL figures fall off?

The makeup of the FANREAL doll is done by a special process, which will not fall off under normal circumstances. Actually, it is a layer of coating, and the coating will gradually fade and become thinner as the player continues to rub and play.

### III. Can the FANREAL figures take a bath and use the bath lotion?

In principle, we prefer to say "clean" the figure. Just like you can't throw the TV in the bathtub to take a shower, but you will regularly wipe it with a rag. Before cleaning the doll, you must first know the structure of the doll, so that you can choose a suitable way to clean it. From inside to outside, the doll is made of metal bones, sponge muscles, and silicone skin. If you soak the doll in water, the water will inevitably enter it because of the metal structure. And the metal surface will be rusted by water and oxygen. Even if it does not rust, it will have peculiar smell due to long-term accumulation of water, so remember, be careful to operate.

We suggest you clean in this way: mainly and regularly wipe the doll with talcum powder, and according to the weather and the oil output of the doll to decide when you wipe it. And you can make the doll take a shower, and do not use hot water when washing. The hot water should not produce steam. As long as the bath liquid is a regular manufacturer's bath liquid, there is no problem, but it is not recommended to use it frequently. After all, the bath liquid is also a kind of chemical product.

### IV. Why does the FANREAL figures have a sponge layer, for saving costs?

At present, dolls are mainly filled in two ways: the first is internal filling, which is covered with silicone on the outside, and the second is all silicone filling. We use the first method, which is also chosen by most physical doll manufacturers. The advantages of the first method are listed below:

1. Reduce the weight of the doll by 40% compared with the second method.
2. It can enhance the hand feeling and make the doll feel softer. No matter how soft silicone, as long as the thickness increases, the hardness will increase proportionally with the thickness.

3. It can increase the tensile force of the silicone layer, and prevent the metal skeleton from directly contacting the surface layer of silicone, so that the silicone layer is not easily damaged.

To sum up, the sponge layer will not save costs, but will greatly increase defective products, but for the above three points, we believe that it is a reasonable choice.

### V. Can the FANREAL figures stand?

We do not recommend that the doll stand for a long time. Please make sure that its feet are completely on the ground If it is necessary for shooting, and it should wear shoes. If it really need to stand for a long time, please use a stand.

### VI. What customization options does FANREAL figures have, and can it be fully customized according to requirements?

1. Semi-customization: If our products are optional in terms of race skin color, eyes, hairstyle, nail color, size of famous objects, and hair transplant on the lower body, players can customize them in the options.
2. Full customization: We support full customization, but must not involve legal disputes.

## 【Maintenance】

### I. Preservation environment:

FANREAL figures' raw material is non-toxic and tasteless platinum silica gel. The hardness of the silicone is 0 Shore, the elongation is 450%, and the tear resistance is 1.7MPA. If the silicone product is placed for a long time, its surface will appear oil seepage. This is because the silicone formula contains silicone oil, which is a normal phenomenon. Please wipe it gently with talcum powder. Moreover, after using and placing, the dolls' surface will adhere to dust and stains. In order to maintain the performance of the silicone skin and the cleanliness of the silicone surface, please clean it regularly. The maintenance interval varies according to the usage and storage situation, but generally clean it once a month. First, use a sponge or towel dipped in warm water to gently wipe the surface of the doll. If the surface of the silicone is dirty, please wipe it with soap and water several times, and do not wipe hard. Do not use corrosive cleaners to wipe it, including strong acids, strong alkaline solutions, strong disinfectants and detergents. It can be washed with soap, laundry detergent, shampoo, body wash or mild detergent. After the surface is dry, smear the doll with itching powder or talcum powder. When powdering, please wear a mask to avoid inhaling dust.

### II. Joint maintenance:

If the joints of the doll bent for a long time, its surface will be wrinkled, which is caused by the improper placement and the long-term force on the surface. For example, the doll's abdomen may be pressed with horizontal lines if it sits for a long time. Please try to restore each joint to a state of no stress after display or use to reduce the stress on each joint.

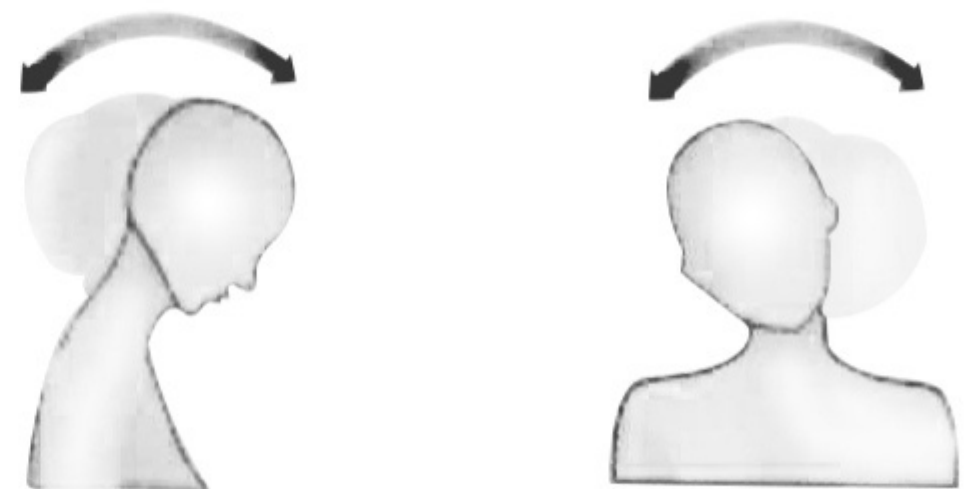
### III. Painting maintenance:

As the material of dolls' make-up, the silicone paint generally does not fall off, but only gradually fades. Please do not wipe hard, especially the doll's face makeup and eyebrows and eyelashes. Please wipe gently when using and cleaning, or its hair will fall off and fade, which is difficult to repair once the color fades. You can use ordinary cosmetics to make up the doll, such as lipstick, blush, etc. But please do not use too thick ointment to coat the face, which may make it difficult to clean. Do not wipe hard when removing makeup to avoid color fading. (All color fading and hair removal caused by abnormal operations are not assured by the warranty. Color fading and hair removal can be repaired, but players need to bear the postage and repair costs themselves.)

## 【After-sale notice about FANREAL silicone doll】

1. The product you purchased will enjoy a free makeup touch-up service.
2. The product you purchase enjoys free warranty service within one year. Except for the material cost for extremely serious damage, other repair items are free.
3. The color fades caused by the player wiping the product hard cannot enjoy repair and return. The factory can provide maintenance, but the player must bear the freight.
4. There is a risk of loss of items by mail. To avoid such risks, customers can insure the price themselves, or they can ask us to insure the price when they send it back. If customers have no relevant requirements, we assume that you have understood the risks that may be caused by transportation and are willing to bear item loss that may be caused by logistics transportation.

## 【Joint movement image】



### Head movement:

The angle of the movement of head forward and backward, left and right shall not exceed 30 degrees.