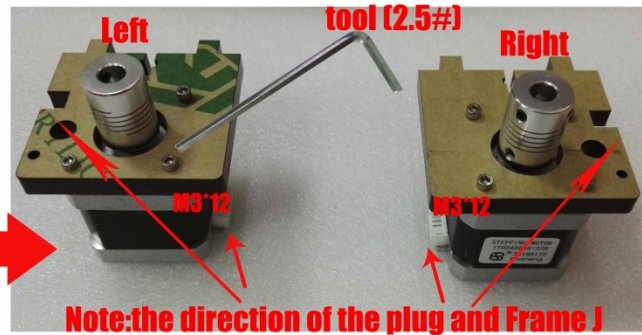
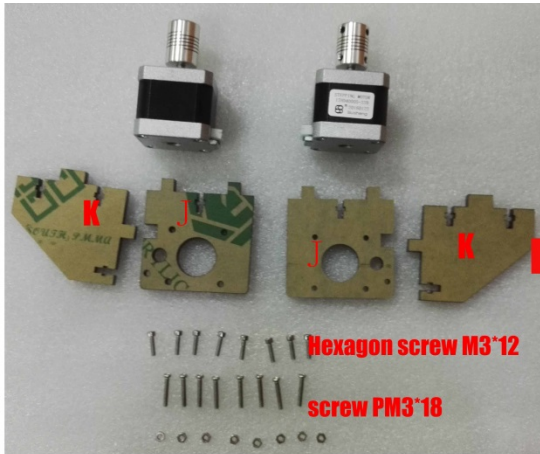


## Z axis assembly and X axis assembly



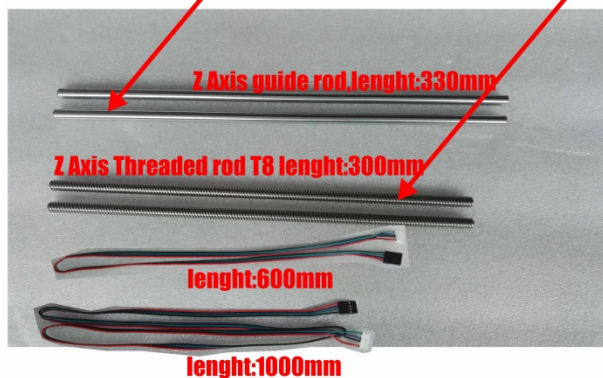
**Parts:**  
 Frame Unit J 2pcs  
 Frame Unit K 2pcs  
 Hexagon screw M3\*12 8pcs  
 Screw PM3\*18 8pcs  
 Hexagon nut M3 8pcs



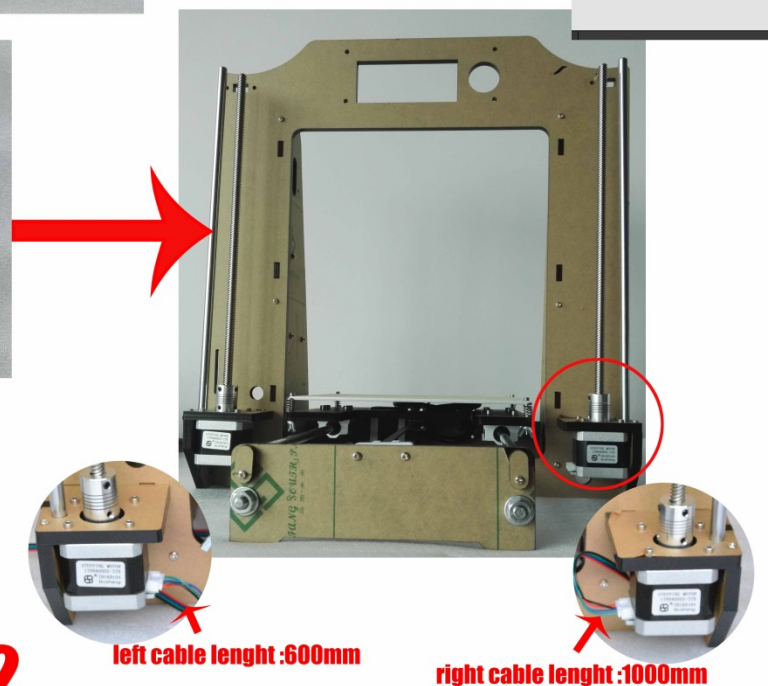
### Step 3-1



**Note:** The bottom of the Threaded rod must be close to the top of the motor shaft

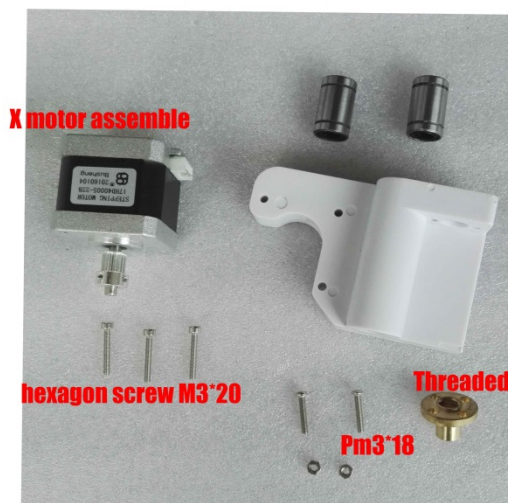


**Parts:**  
 Threaded rod T8 2pcs  
 Guide rod 2pcs  
 Motor cables length:600mm 1pcs  
 motor cables length:1000mm 1pcs



### Step 3-2





**Parts:**

Left plastic seat	1pcs
X motor assemble	1pcs
Linear bearing	2pcs
Hexagon screw M3*20	3pcs
Screw PM3*18	2pcs
Hexagon nut M3	2pcs
Threaded Screw nut	1pcs

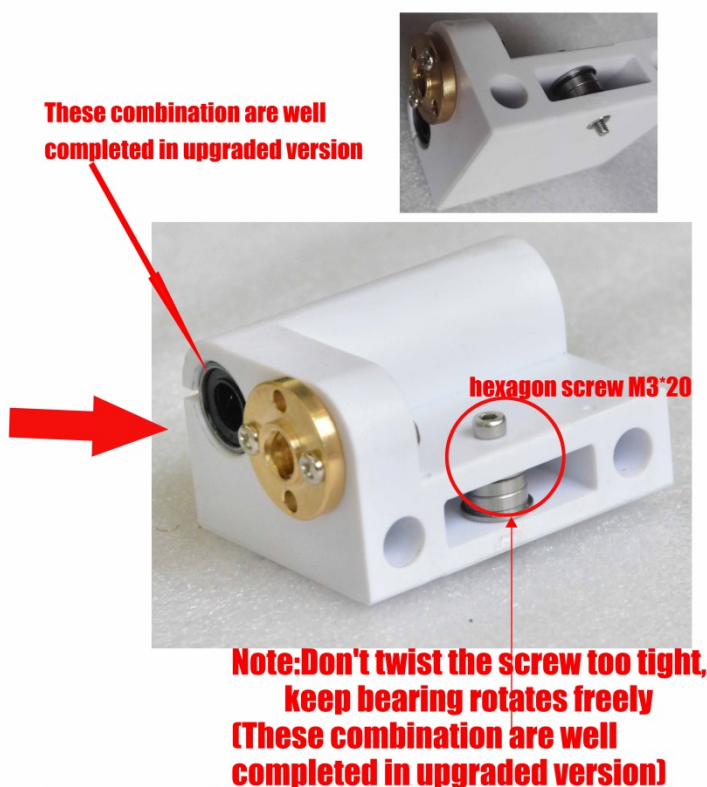


## Step 3-3

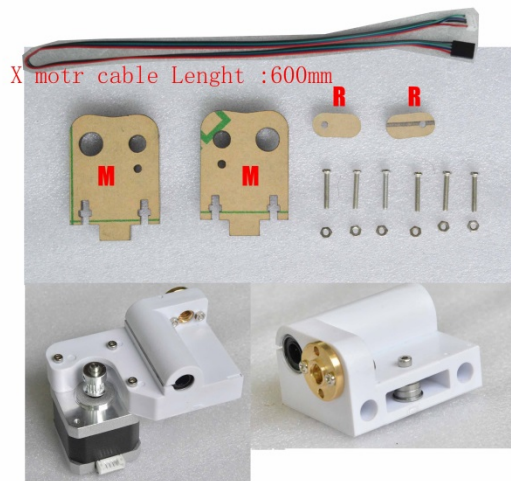


**Parts:**

Right plastic seat	1pcs
Linear bearing	2pcs
Screw PM3*18	2pcs
Hexagon screw M3*20	1pcs
Hexagon nut M3	2pcs
Threaded screw nut	1pcs
Frang bearing	2pcs



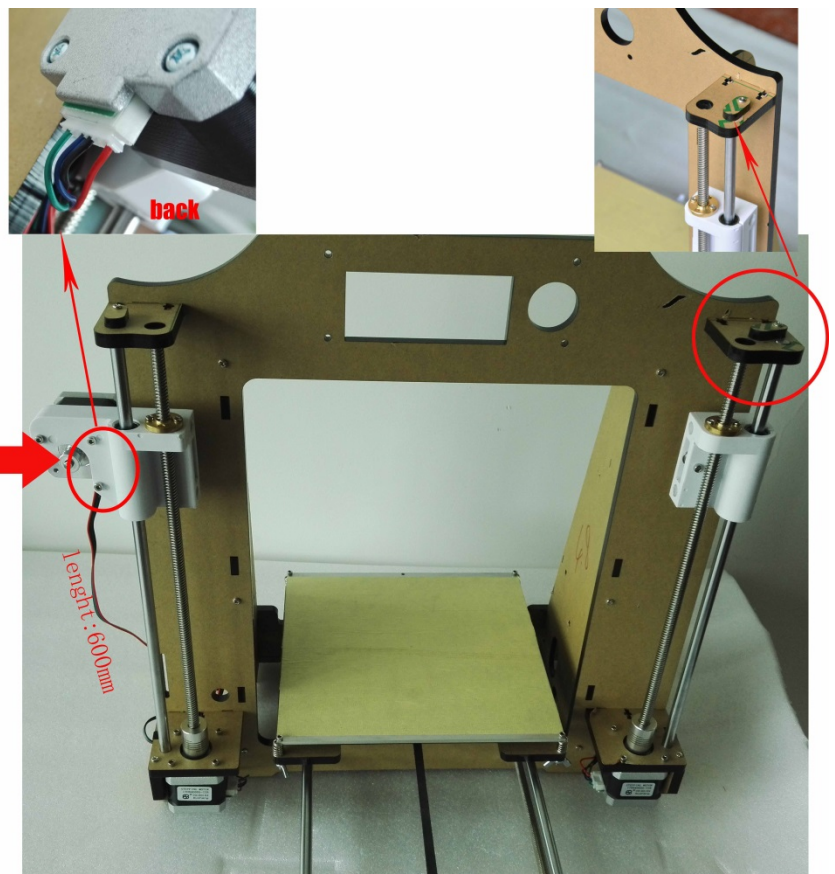
## Step 3-4



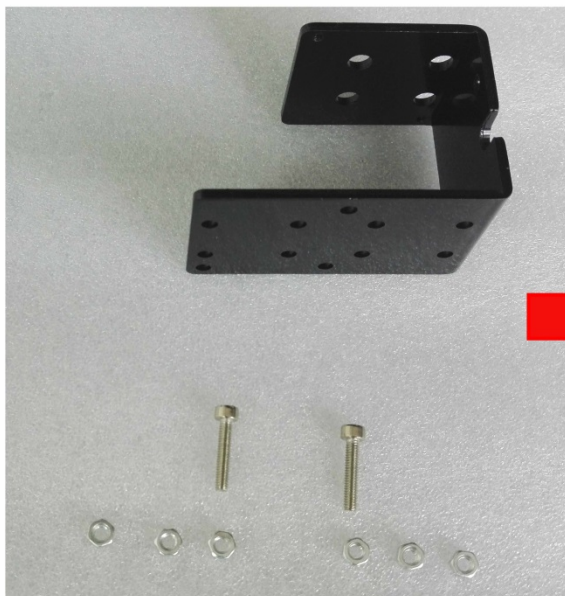
**Parts:**

Left plasitc seat assemble  
 Right plastic seat assemble  
 Frame unit M  
 Frame unit R  
 Screw PM3\*18  
 Hexagon nut M3  
 X motor cable

1pcs  
 1pcs  
 2pcs  
 2pcs  
 6pcs  
 6pcs  
 1pcs



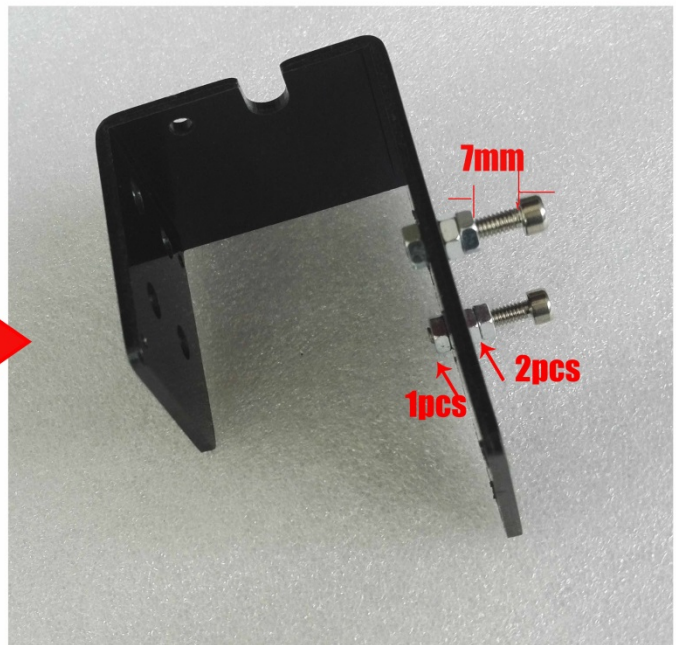
## Step 3-5



**Parts:**

U bracket  
 Hexagon screw M4\*20  
 Hexagon nut M4

1pcs  
 2pcs  
 6pcs



## Step 3-6



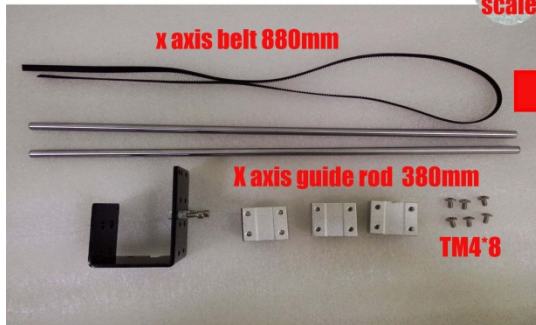
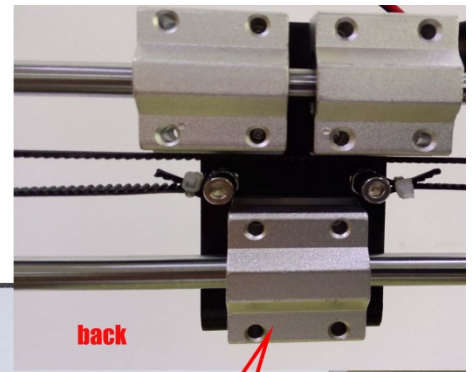
### Parts:

X axis Belt 880mm  
U bracket assemble  
X axis guide rod  
Screw TM4\*8  
Linear motion ball slide units  
Tie-wrap

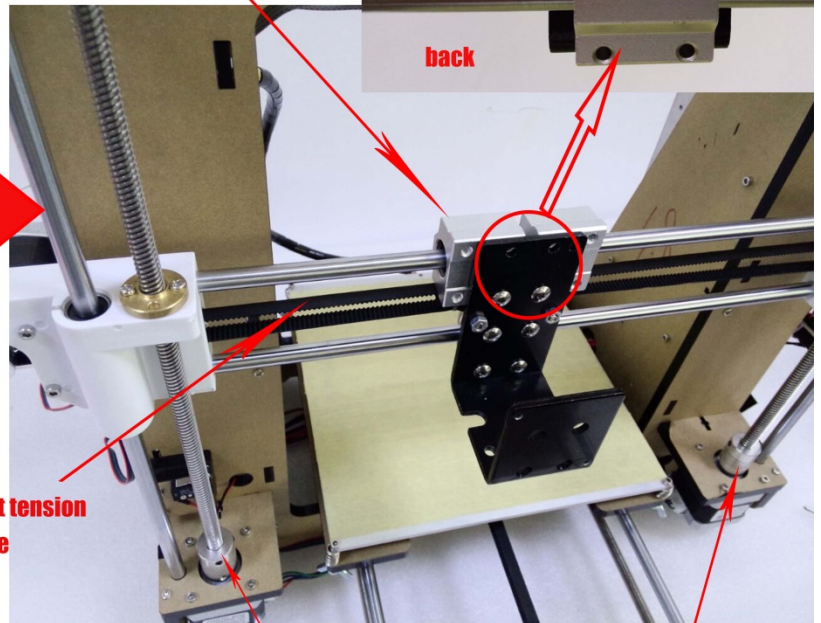
1pcs  
1pcs  
2pcs  
6pcs  
3pcs  
2pcs



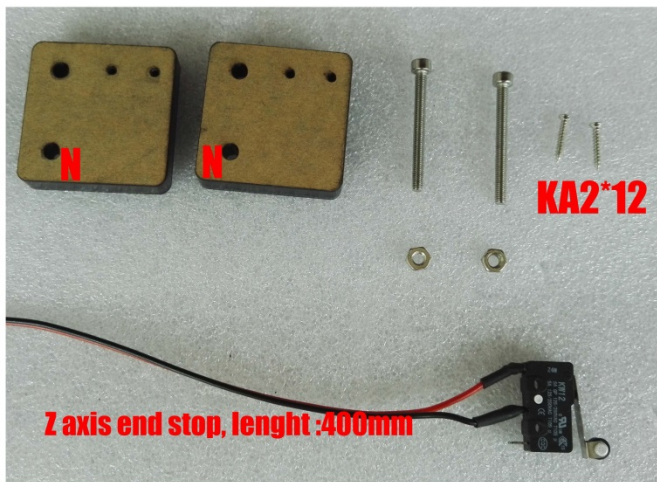
Note2:make sure the sliding moothly after complete installation



Note3:make sure the belt tension is moderate,not too loose

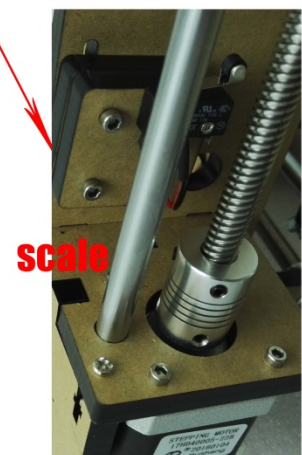
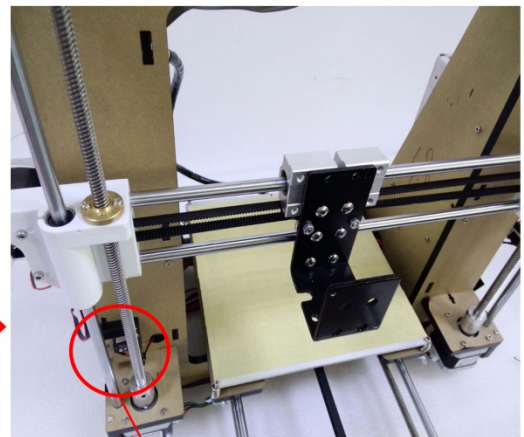
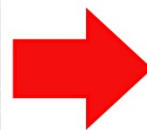


## Step3-7



Parts:  
Frame unit N  
Hexagon screw M3\*30  
Screw KA2\*12  
Hexagon nut M3  
Z axis end stop

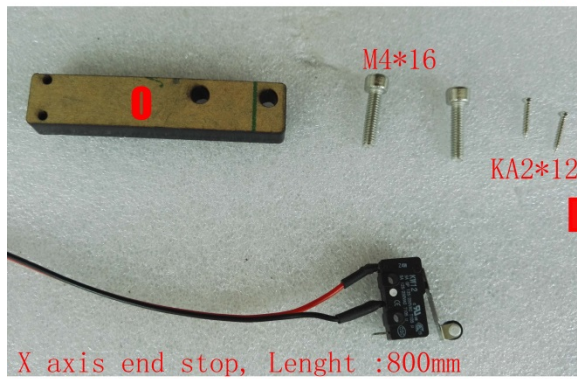
2pcs  
2pcs  
2pcs  
2pcs  
1pcs



## Step 3-8



scale



**Parts:**

**Frame unit o**

**1pcs**

**Hexagon screw M4\*16**

**2pcs**

**screw KA2\*12**

**2pcs**

**X axis end stop**

**1pcs**

## Step 3-9

