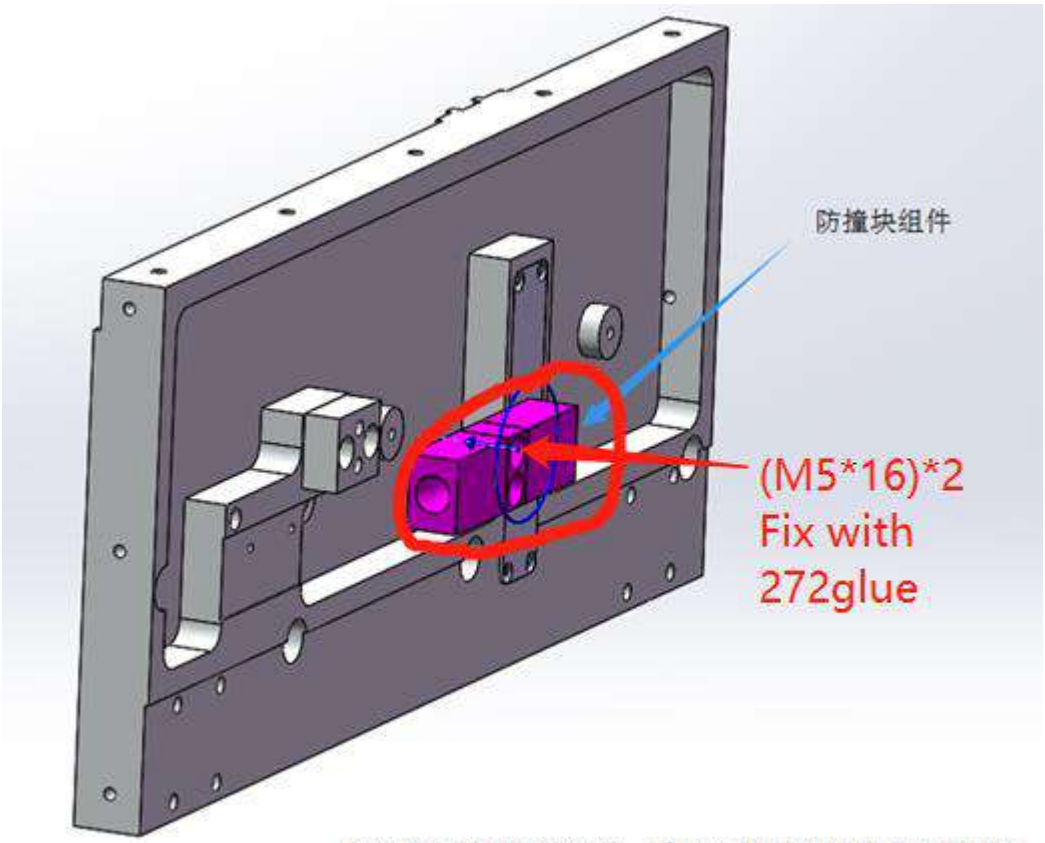
Disassembly：

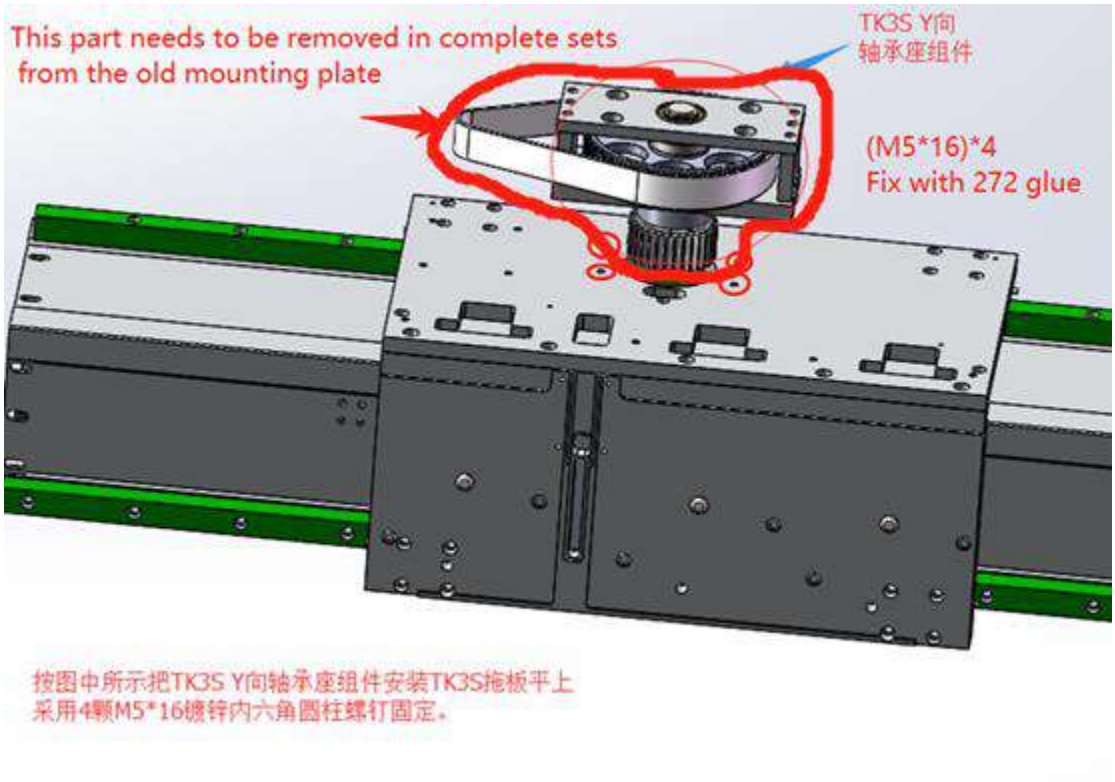
Preview installation instructions before disassembly. Use heat gun to heat the screws that need to be fixed with glue before disassembly.

Heat gun

Please remove the following parts as a whole：



把组装好的防撞块组件，采用2颗M5*16镀锌内六角圆柱螺钉固定在TK3S拖板上，并打上乐泰272螺纹胶水

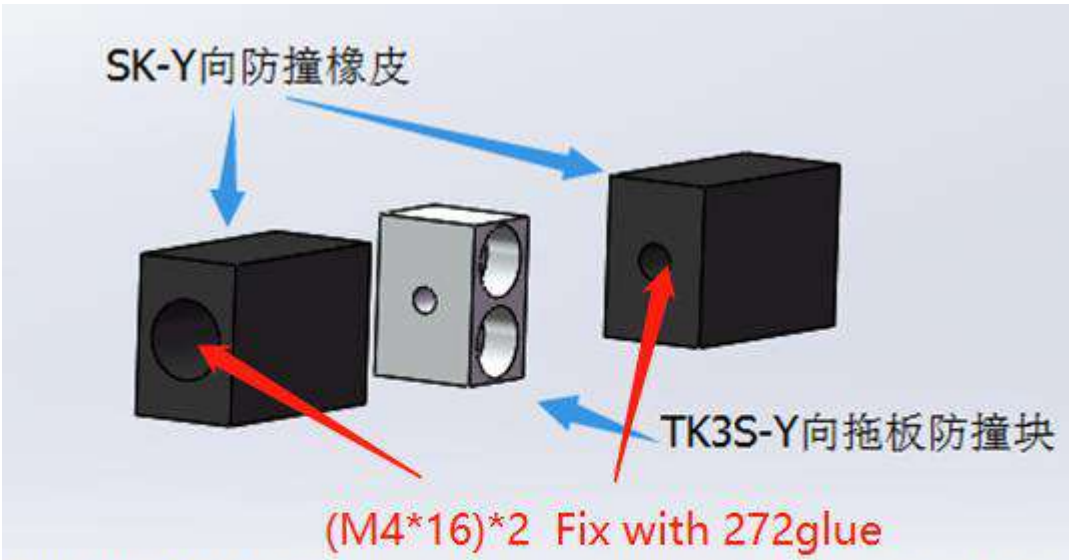


Installation：

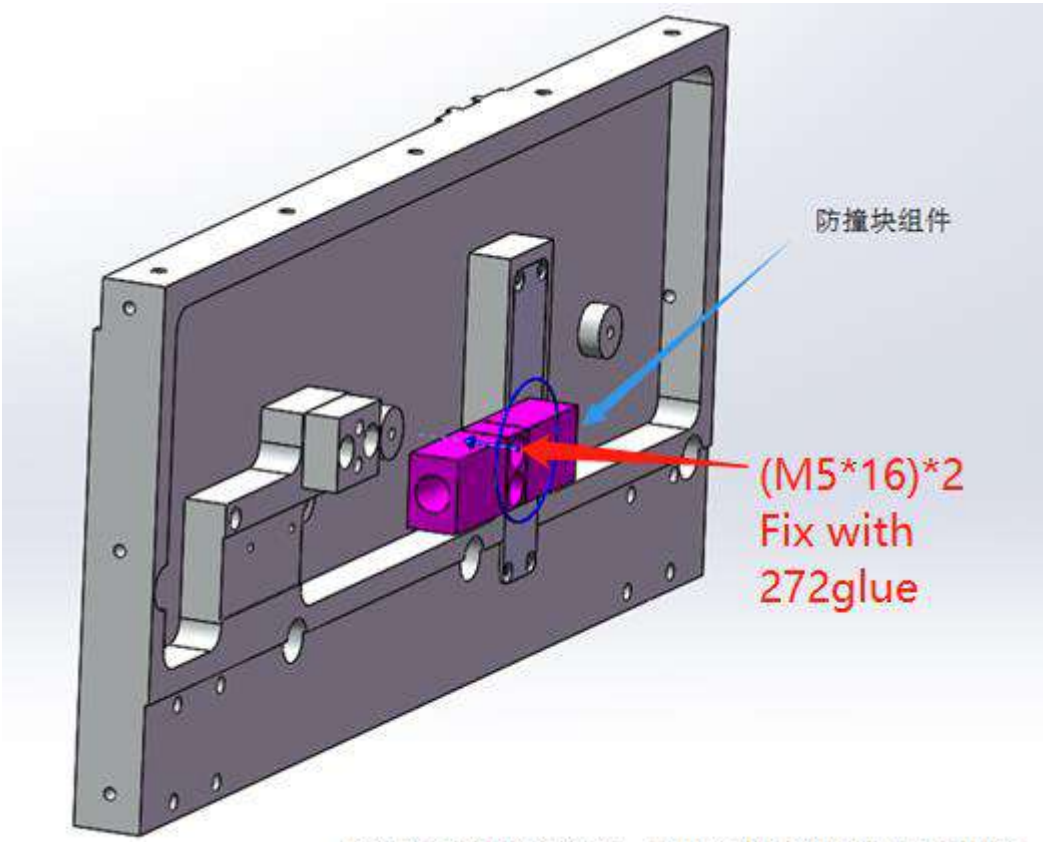
Please follow the instructions to use the correct screws for installation

Please follow the instructions to use the glue correctly

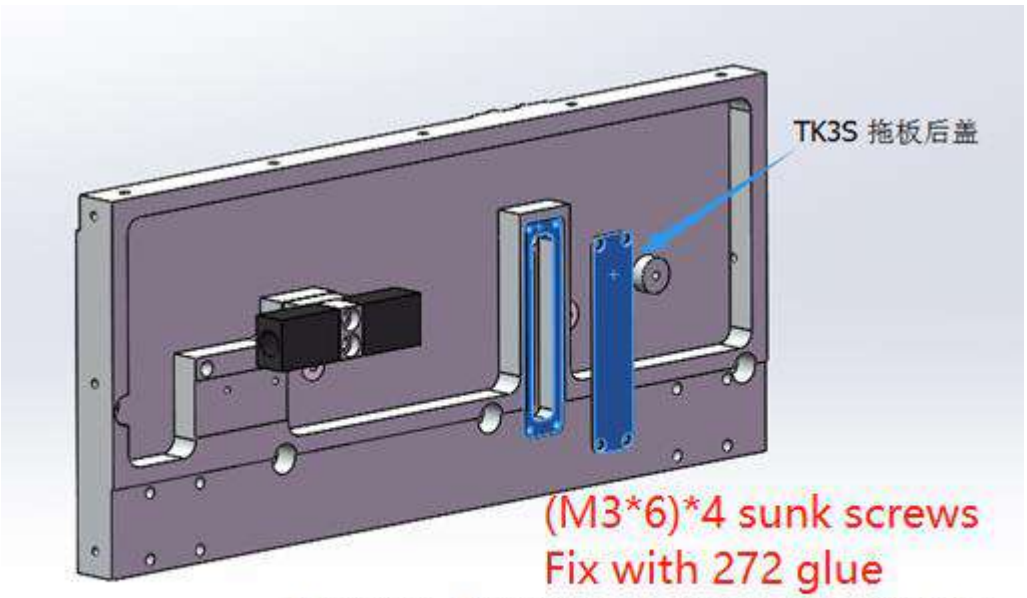
Loctite 272 glue



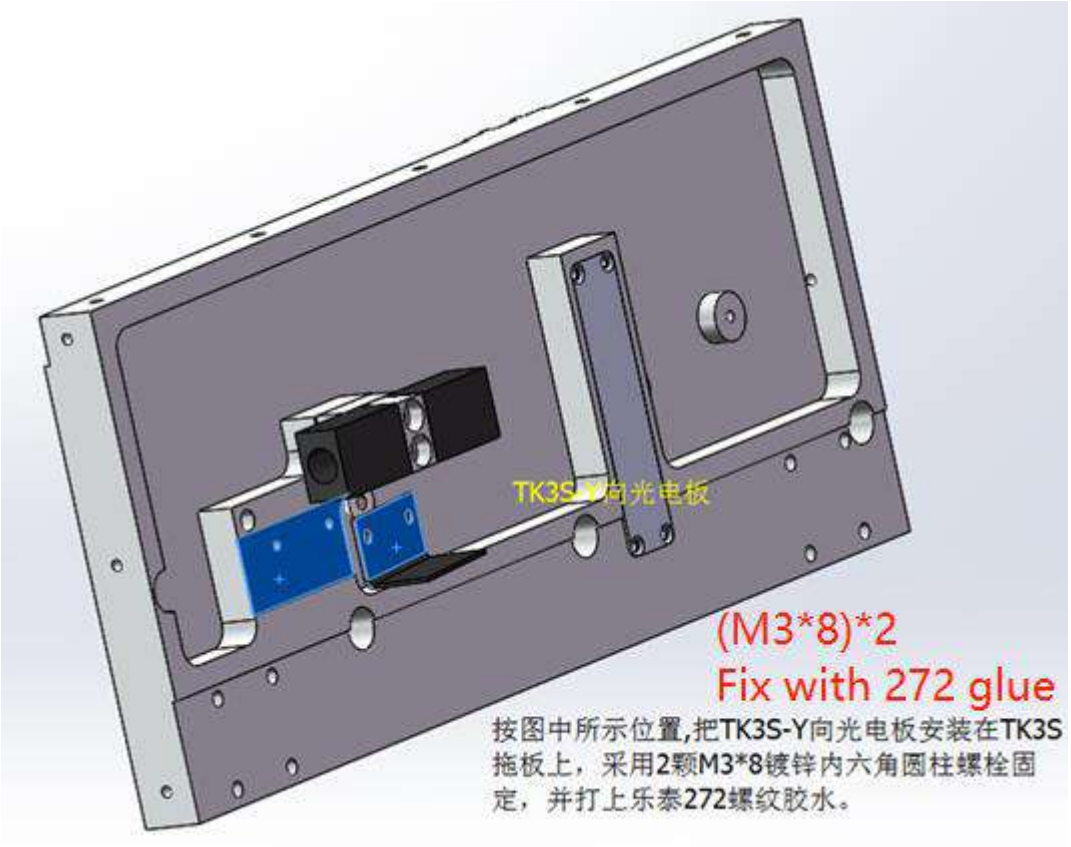
采用2颗M4*16镀锌圆柱螺钉，把SK-Y向防撞橡皮安装在TK3S-Y向拖板防撞块上，打上乐泰272螺纹胶水



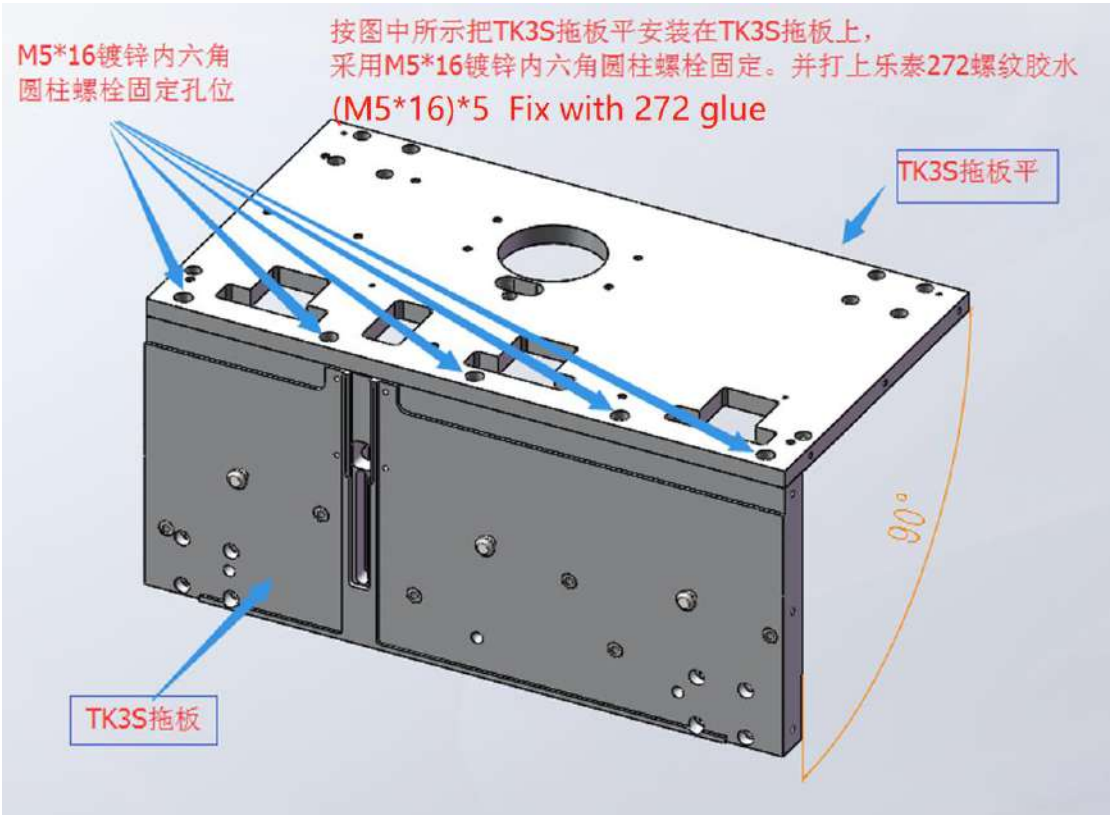
把组装好的防撞块组件，采用2颗M5*16镀锌内六角圆柱螺钉固定在TK3S拖板上，并打上乐泰272螺纹胶水

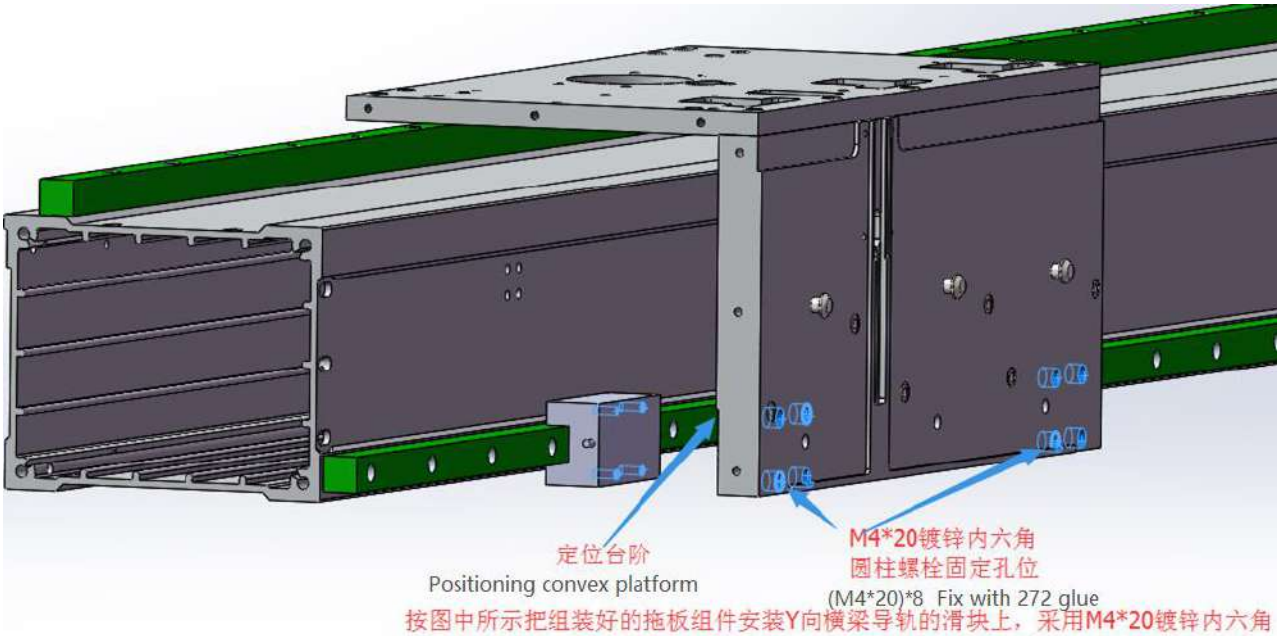


按图中所示，把TK3S拖板后盖用4颗M3*6镀锌内六角沉头螺栓固定在TK3S拖板上，打上乐泰272螺纹胶固定。

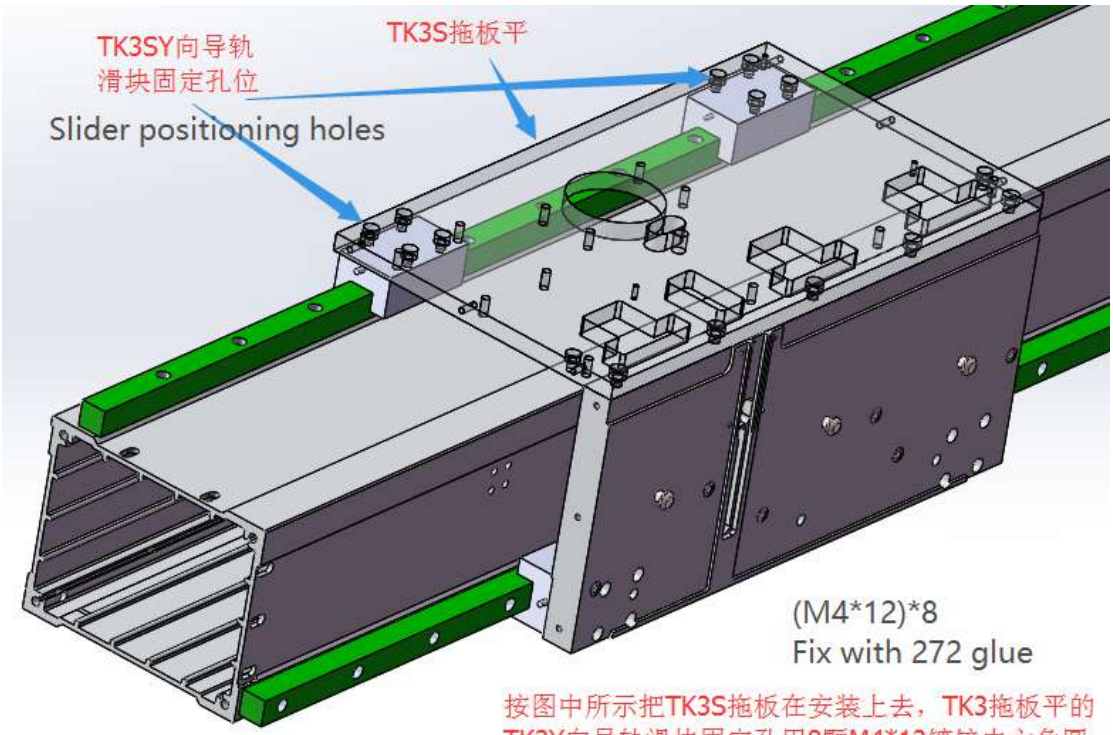


按图中所示位置,把TK3S-Y向光电板安装在TK3S拖板上，采用2颗M3*8镀锌内六角圆柱螺栓固定，并打上乐泰272螺纹胶水。

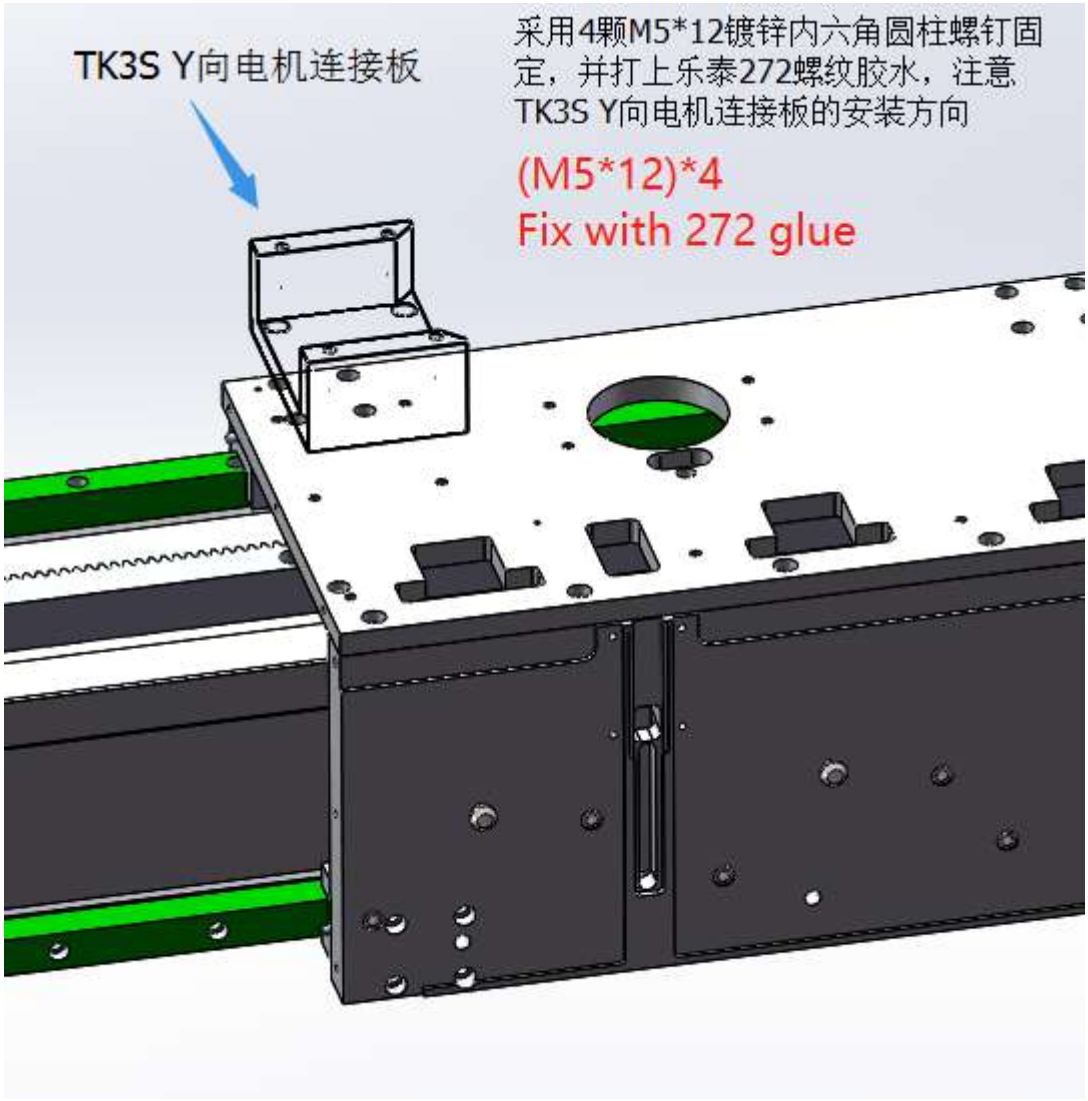


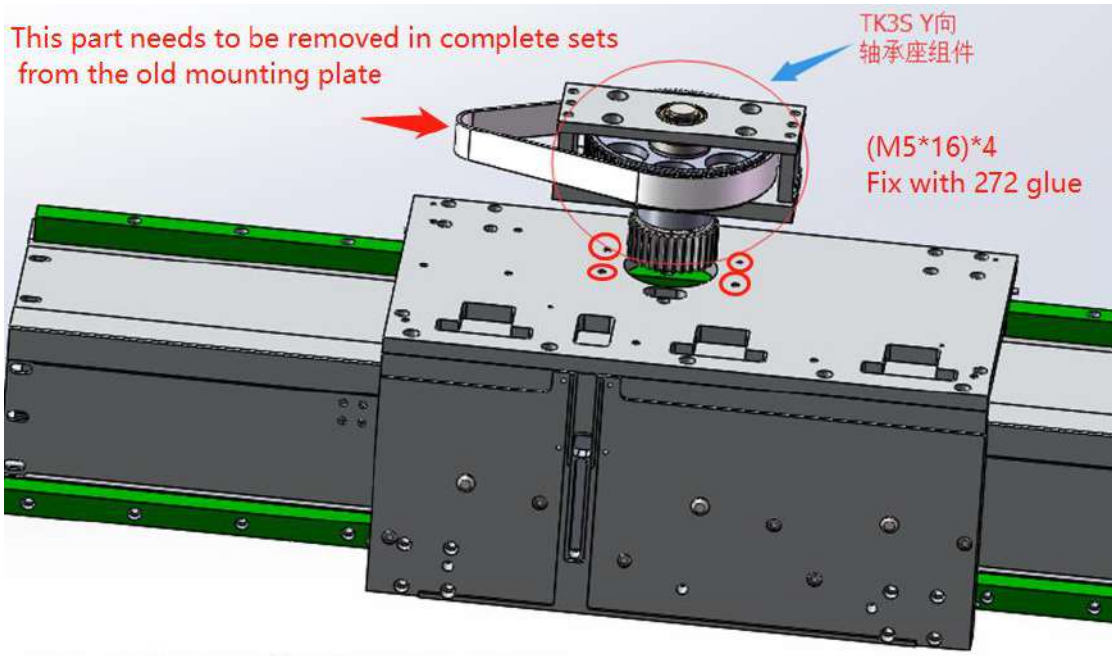


按图中所示把组装好的拖板组件安装Y向横梁导轨的滑块上，采用M4*20镀锌内六角圆柱螺栓固定，打上乐泰272螺纹胶水。TK3S拖板的定位台阶紧靠导轨滑块的定位面。

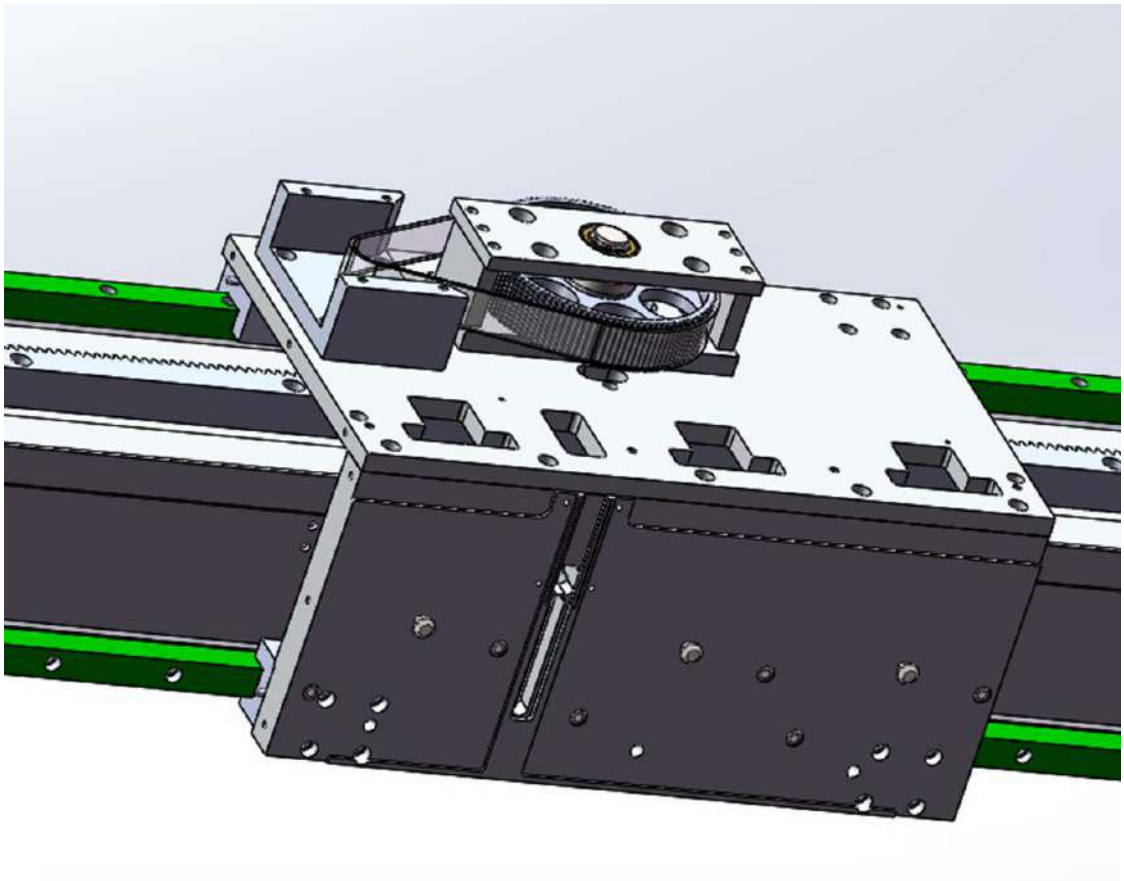


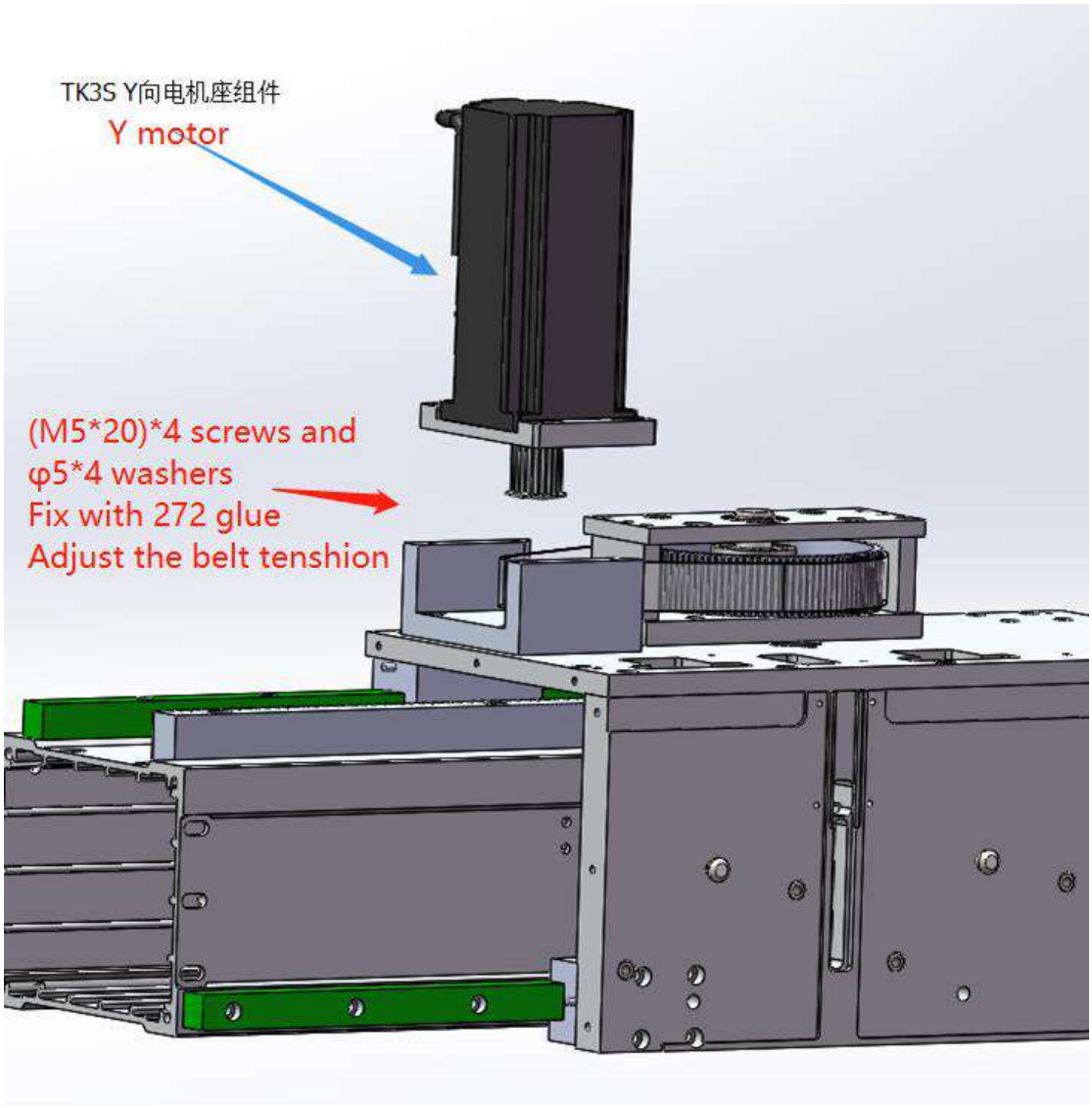
按图中所示把TK3S拖板在安装上去，TK3拖板平的TK3Y向导轨滑块固定孔用8颗M4*12镀锌内六角圆柱螺栓固定，并打上乐泰272螺纹胶水。

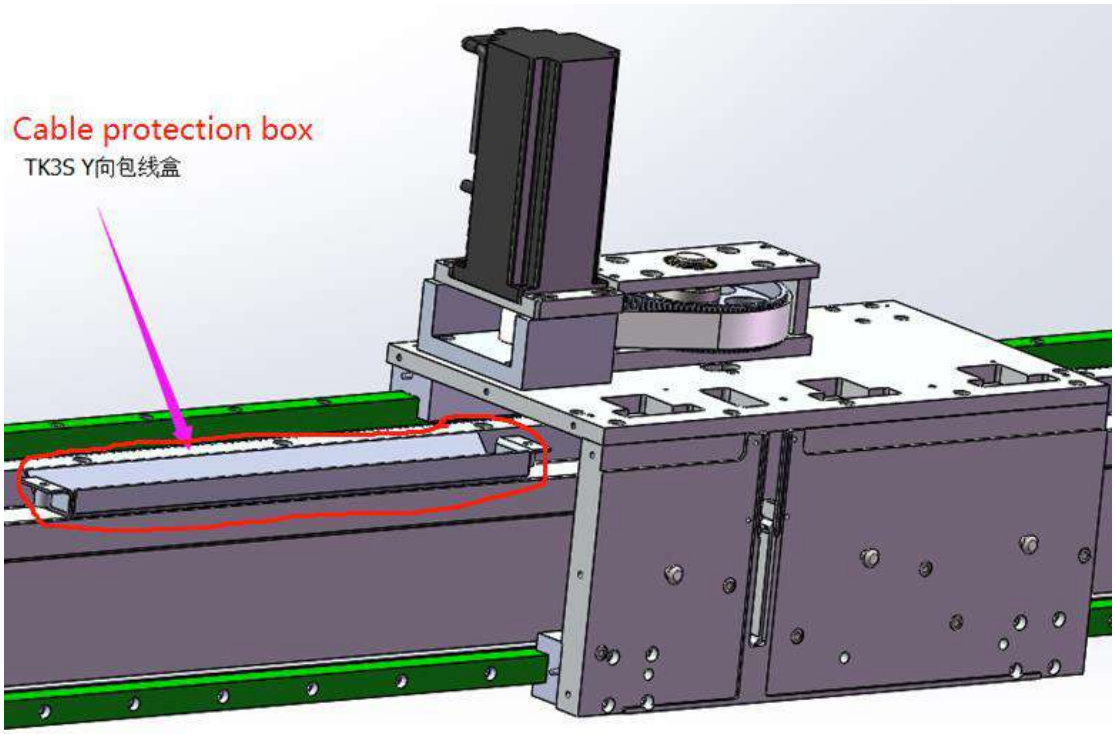

TK3S Y向电机连接板
采用4颗M5*12镀锌内六角圆柱螺钉固定，并打上乐泰272螺纹胶水，注意TK3S Y向电机连接板的安装方向
(M5*12)*4
Fix with 272 glue



按图中所示把TK3S Y向轴承座组件安装TK3S拖板平上
采用4颗M5*16镀锌内六角圆柱螺钉固定。

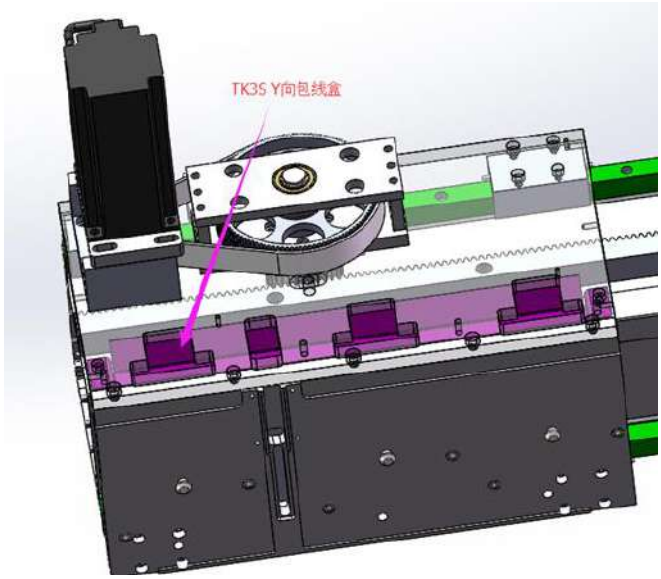


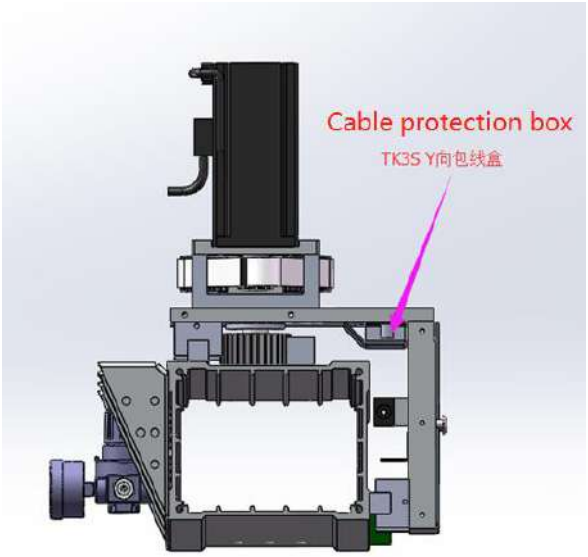

TK3S Y向电机座组件
Y motor
(M5*20)*4 screws and
φ5*4 washers
Fix with 272 glue
Adjust the belt tenshion

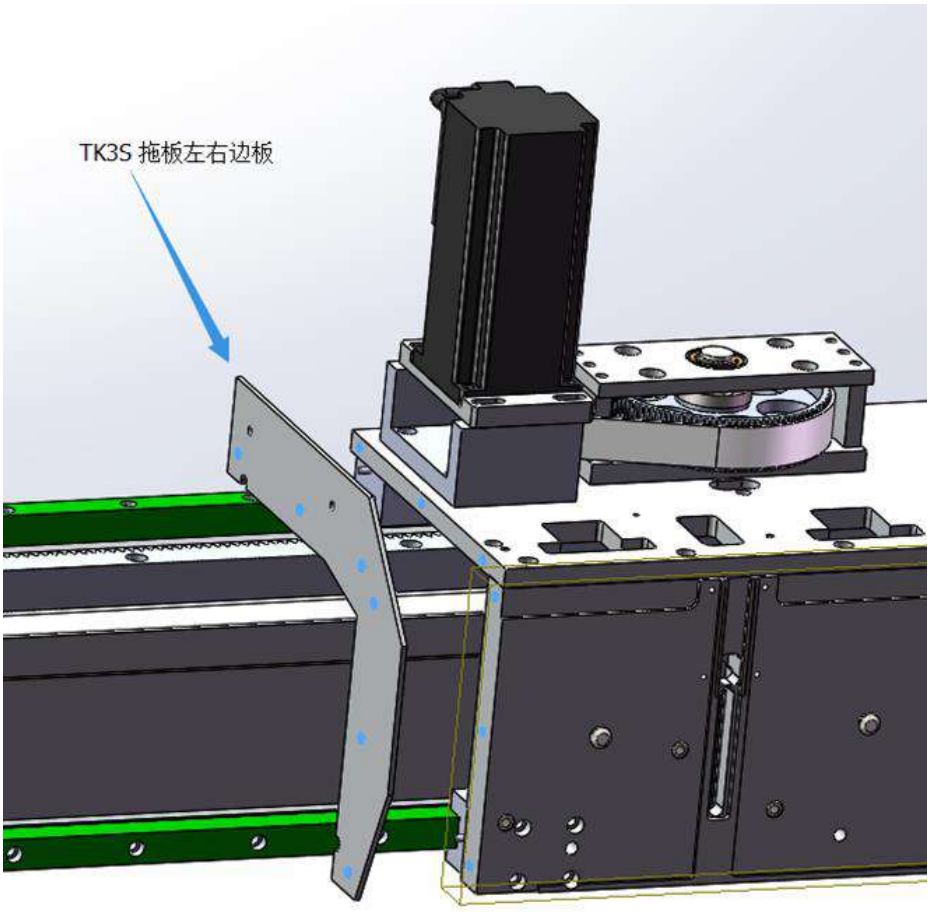


按图中所示把TK3S Y向包线盒按在TK3S拖板平上采用M4*16镀锌内六角圆柱螺栓固定，打上乐泰272螺纹胶水

(M4*16)*2 Fix with 272 glue

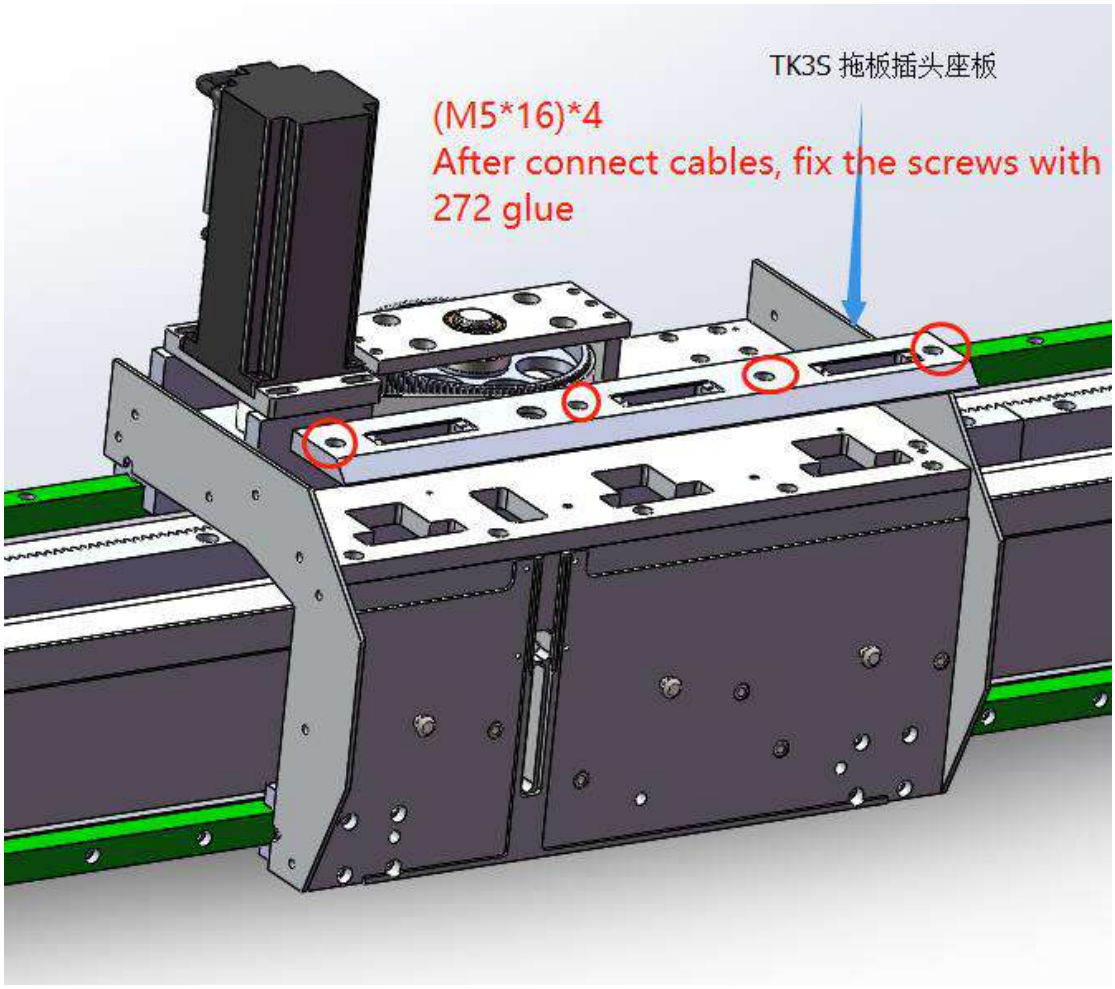






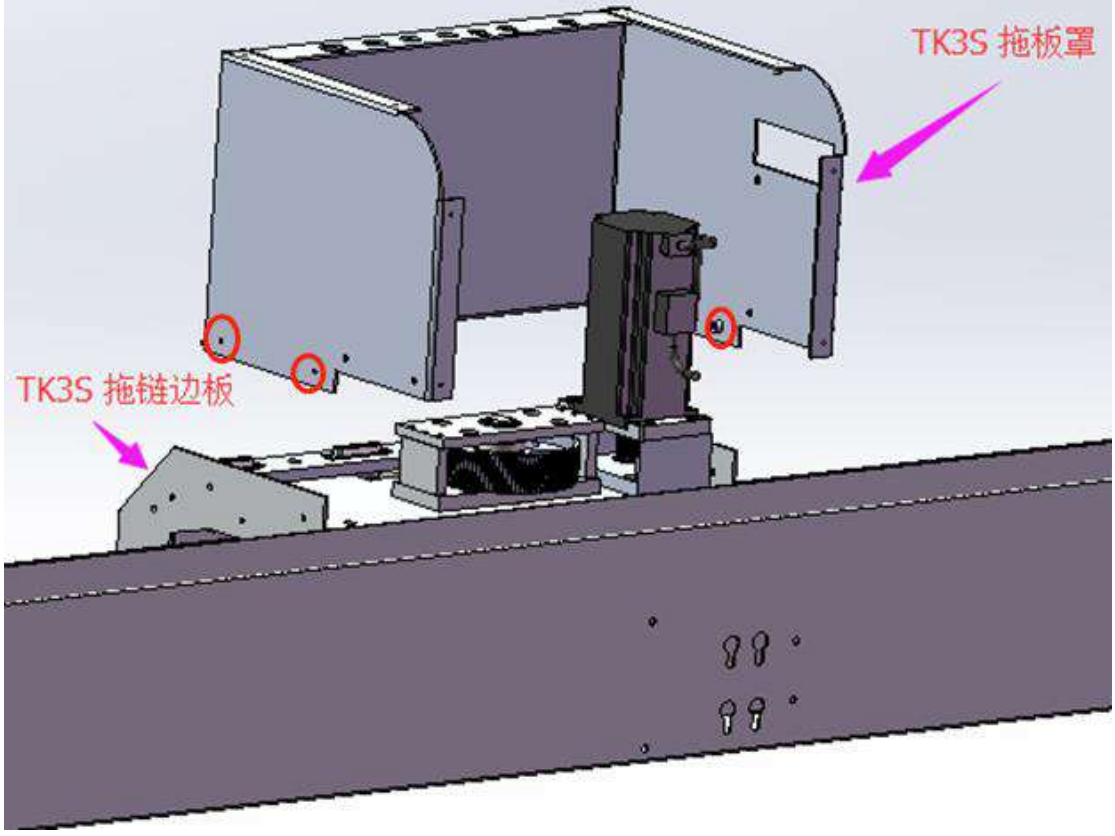
按图中所示把TK3S 拖板左右边板安装图中所示位置，采用6颗M4*12镀锌内六角圆头螺钉固定，打上乐泰272螺纹胶水

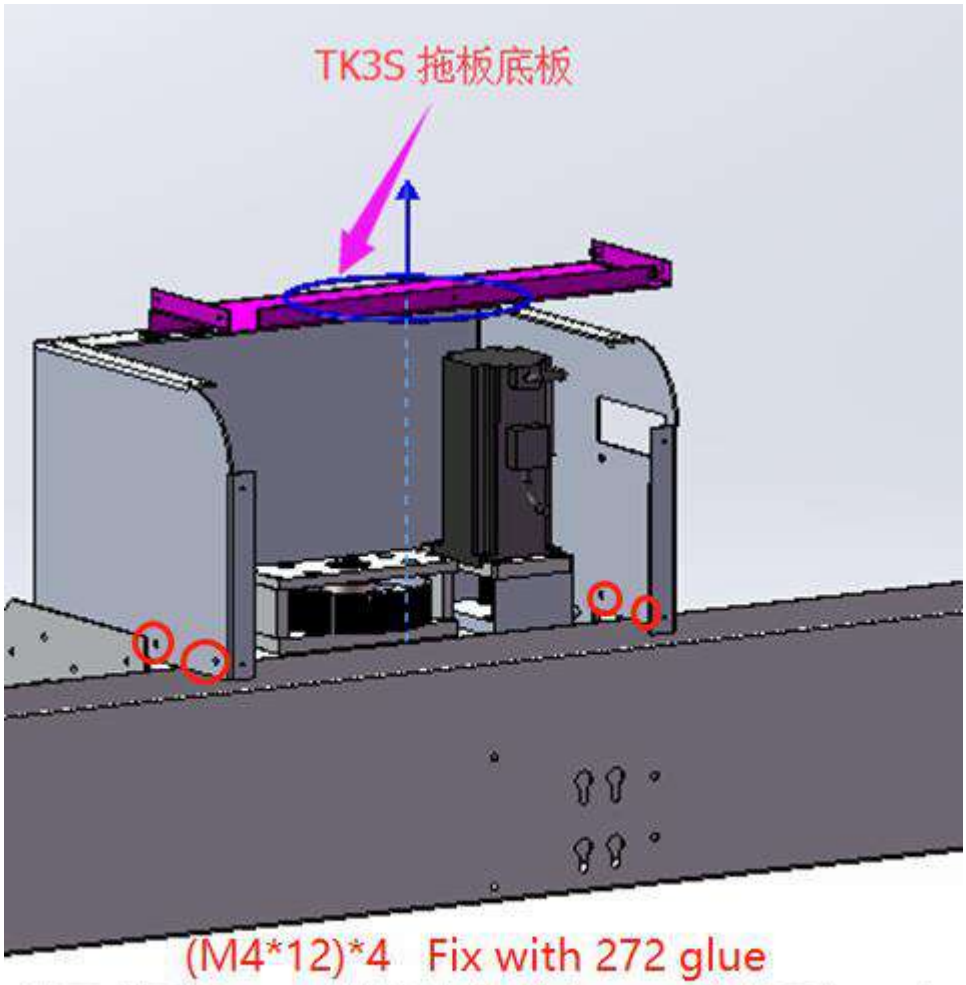
(M4*12)*6 Round head screws . Fix with 272 glue


TK3S 拖板插头座板
(M5*16)*4
After connect cables, fix the screws with 272 glue

按图所示把TK3S 拖板罩安装在TK3S拖链边板上，采用4颗M4*12镀锌内六角圆柱螺钉固定，打上乐泰272螺纹胶水固定。

(M4*12)*4 Fix with 272 glue

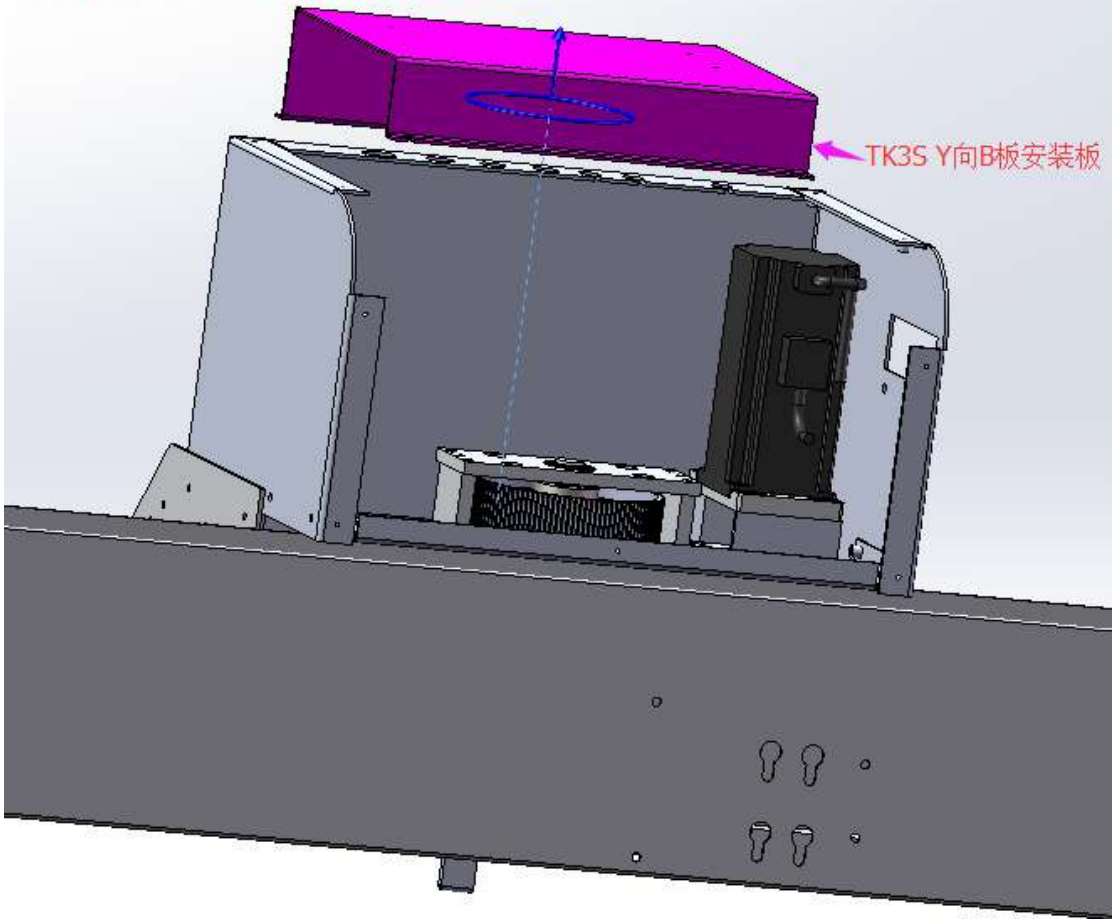


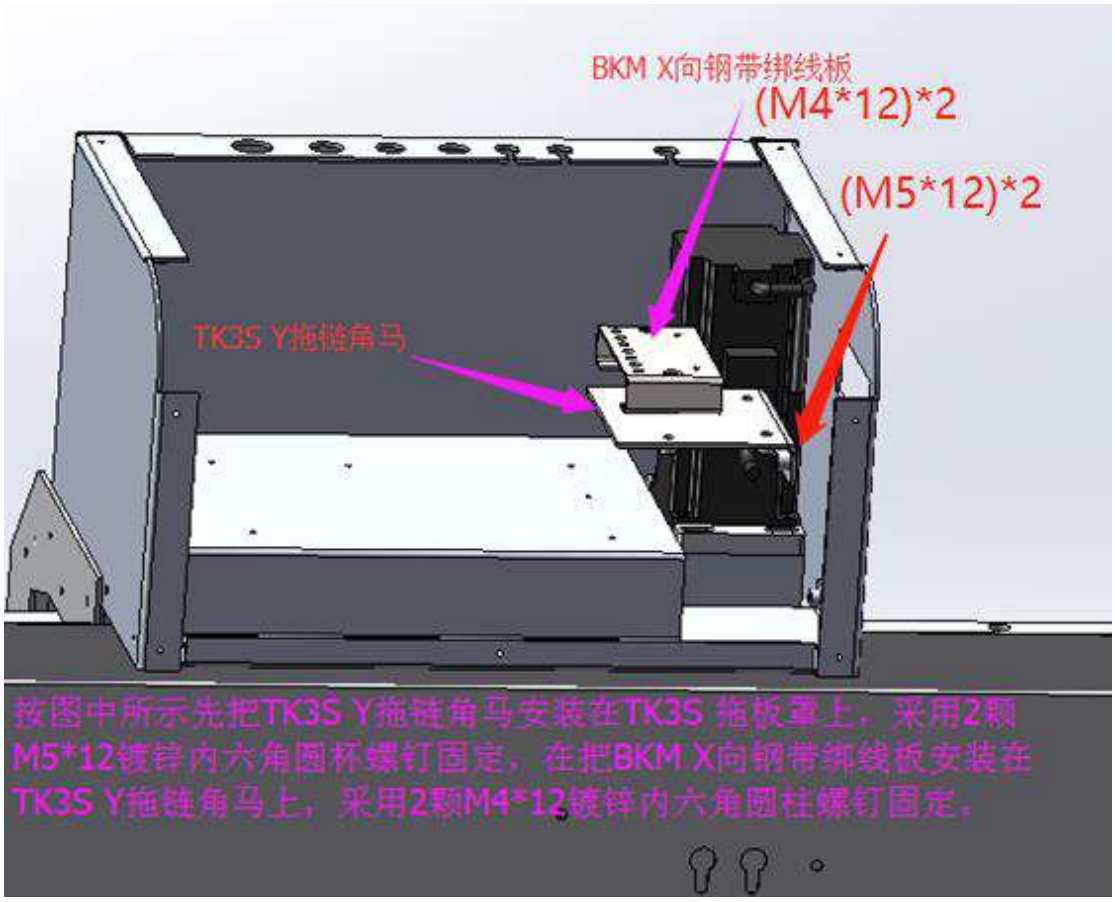


按图所示把TK3S 拖板底板安装在TK3S 拖板罩上，采用4颗M4*12镀锌内六角圆杯螺钉固定，打上乐泰272螺纹胶水。

按图中所示，把TK3S Y向B板安装板安装在TK3S拖板平上，采用4颗M3*6镀锌内六角圆柱螺钉，打上乐泰272螺纹胶水

(M3*6)*4 Fix with 272 glue



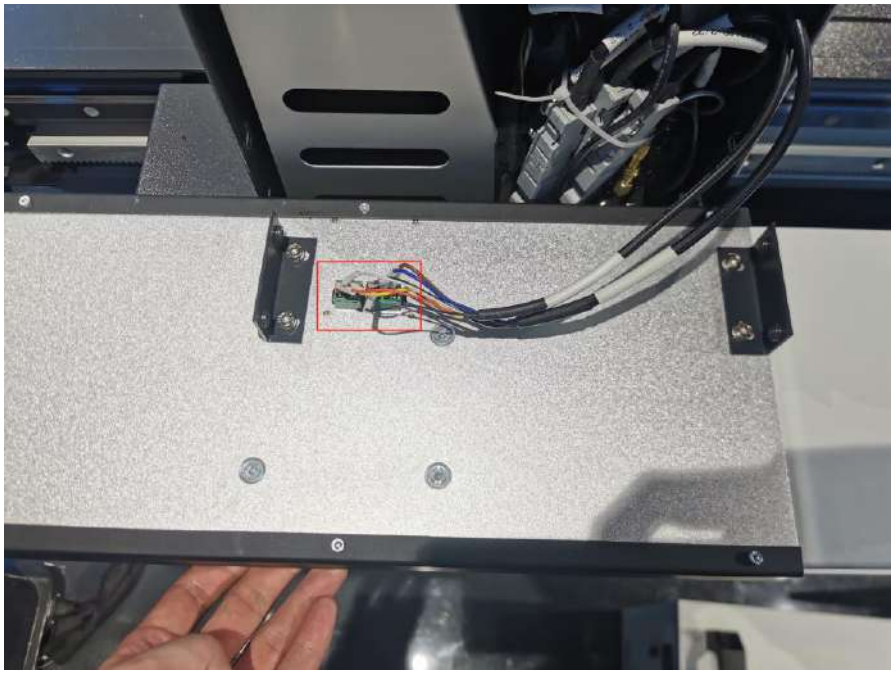


After the installation is completed, wait for 24 hours for the glue to solidify before machine powered on.

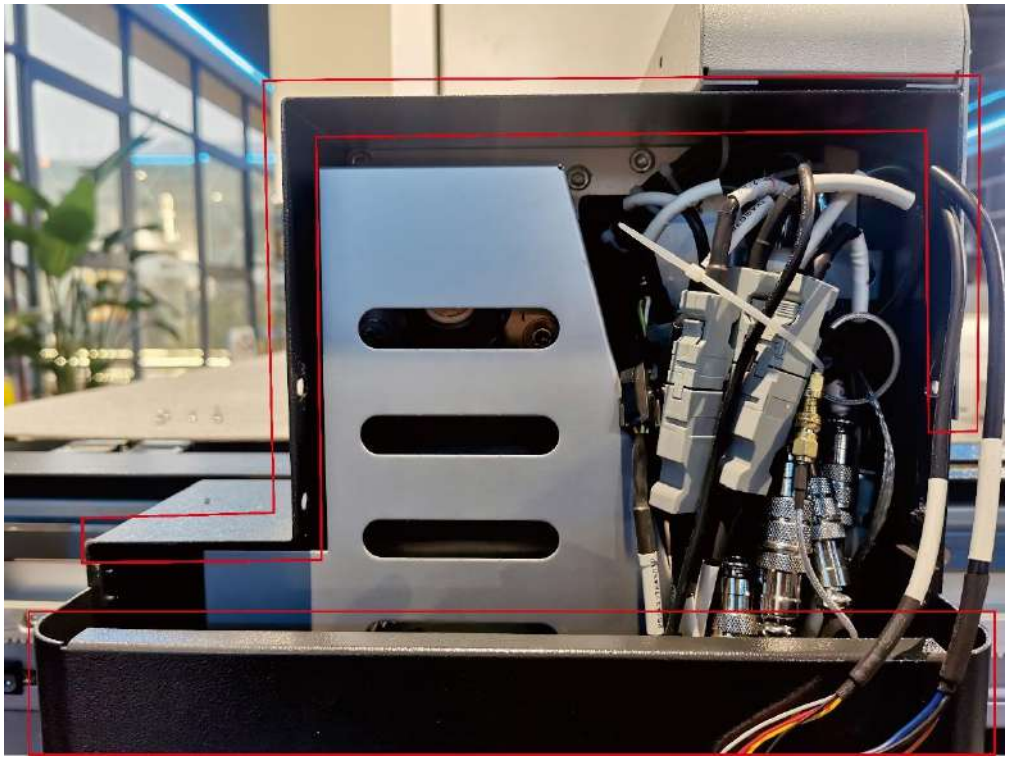
Cable connection:

1. Remove safety device

Take off the safety device and unplug the connector

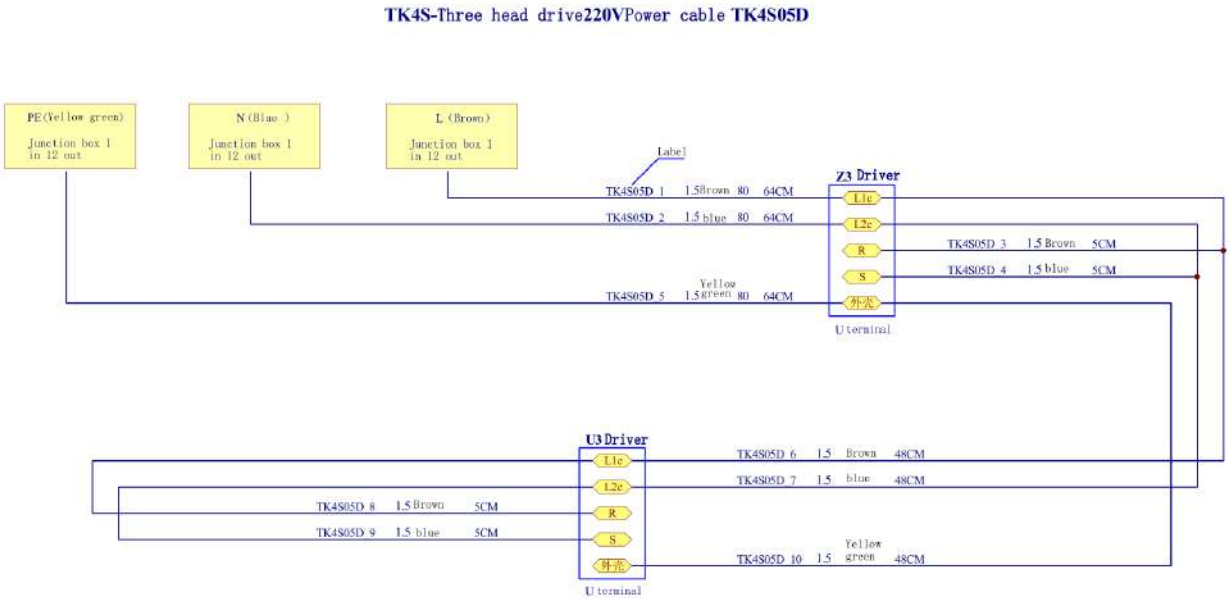


2. Remove other covers



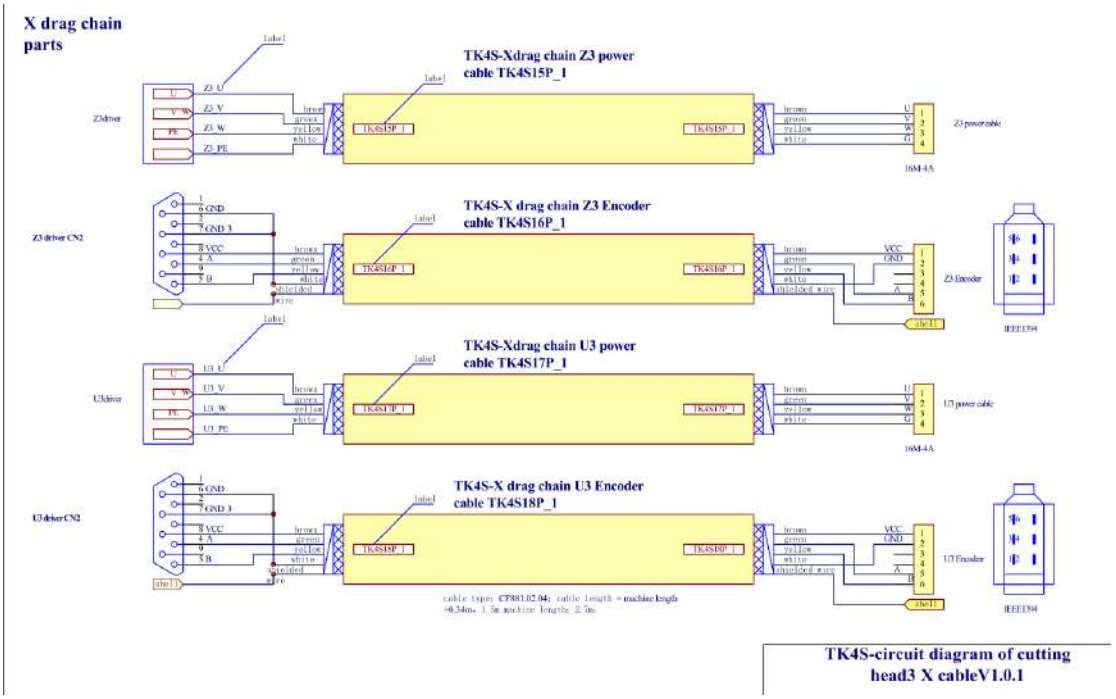
3. Connect flat cable from epos board to driver.

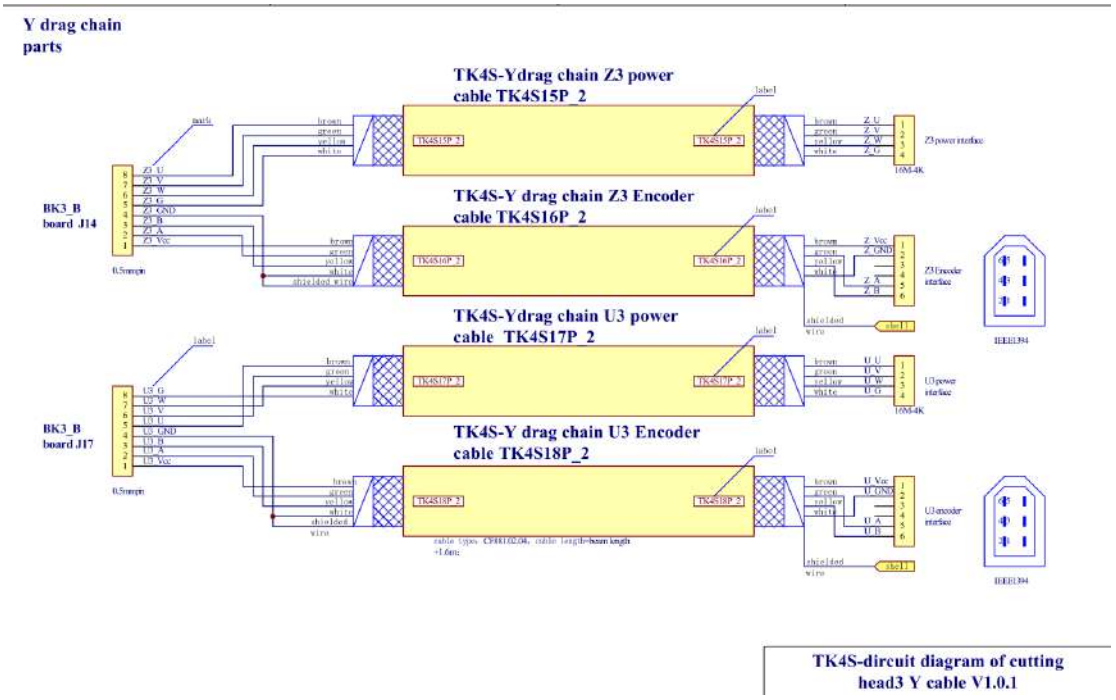
   Connect power cable from L,N,PE connector to driver.



4. Connect encoder cable and power cable on driver.

CHARGE
ASDA-B2
AC 220V
100W
MODE
SHIFT
SET
DELTA
U
V
W
G
CN2
Resistor
CN3





Details can be found on page 16 and 17 of the ‘TK4S machine circuit diagram’