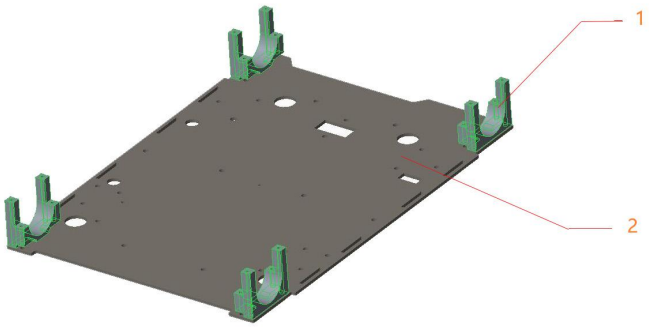
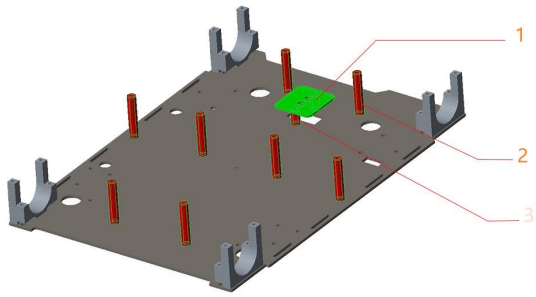


#Step 1
Fastening the 4 unit of ø25-25 pipe mount on the 4 corners with M3*8 screws.

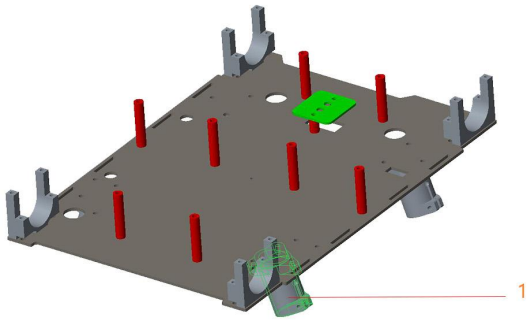
screws glue is needed.

1-ø25-15 pipe mount
2-X1000 bottom center plate.



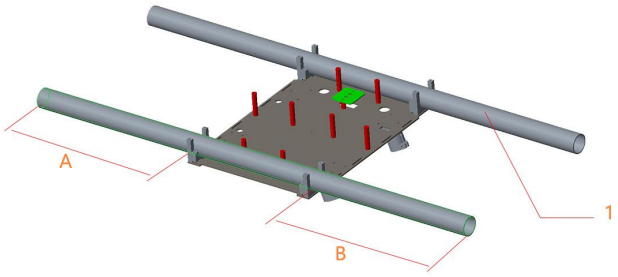
#Step 2
1-Fastening M3*30 standoffs on the correct position by M3*8 screws.
2-Fastening M3*12 standoffs And Power distribution board by M3*8 screws.

1-power distribution board
2-M3*30 standoff
3-M3*12 standoff



#Step 3
1- Fastening Landing Gear mount on the bottom of center plate by M3*8 screws.

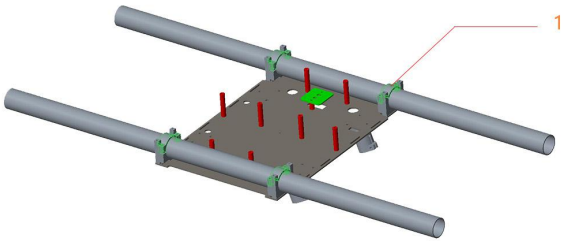
1-Landing gear mount



#Step 4

1-Put ø25*613.5mm carbon fiber pipe on the mounts, Keep the same length of both side (A=B)

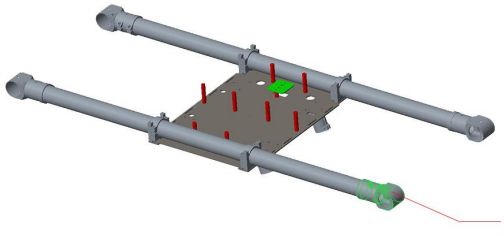
1- ø25*613.5 mm pipe



#Setp5

1-Fastening the Pipes by the Clamp by M3*18 screws.

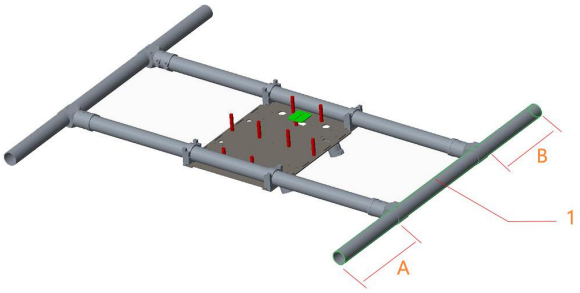
1- Clamp



#Step 6

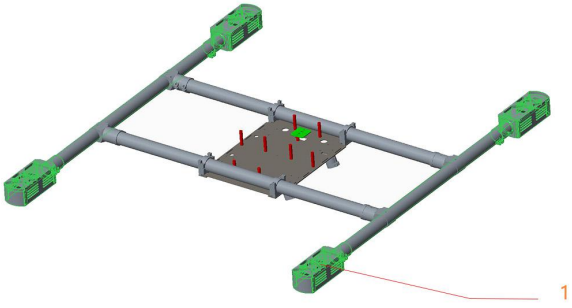
1-Put the 4 of the ø25-25 T-shaped Joints on the pipes side.

1-ø25-25mm T-shaped joints.



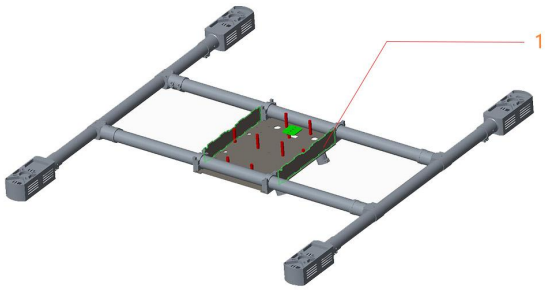
#Step 7
1-Put the 25*547.5 pipe through the joints, Keep A=B and fastening with screws.

1-ø25*547.5 pipe.



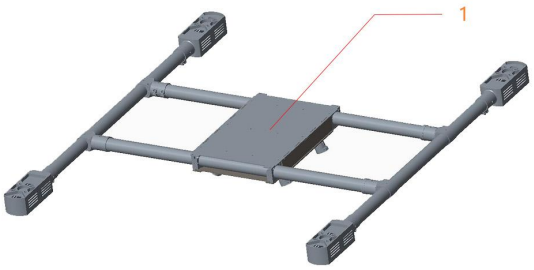
Step 8
1-fastening the motor mount on the 4 corner;
Notice:
Please keep the 4 motor mount on horizontal.

1-ø25mm motor mount



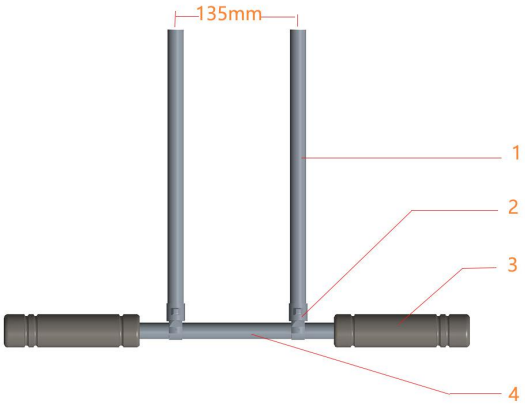
Step 9
1- Put the 2 Side plate on the 2 sides.

1- Side plate



Step 10
1-Put the top center plate and fastening with M3*8

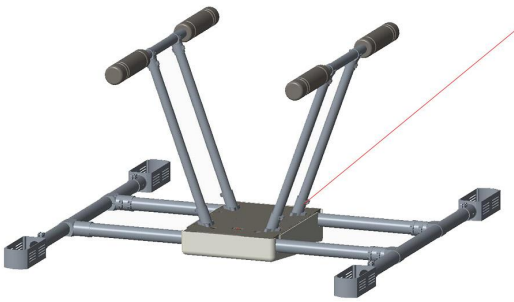
1-Top center plate



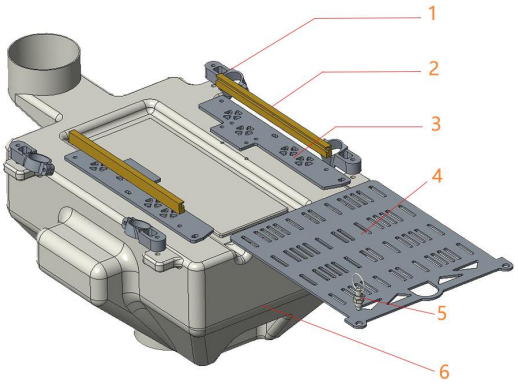
Step 11
1-Fastening the ø18*310mm pipe to ø18*500mm pipe by T-shaped joints

2-Insert the sponger tube on both sides.

1-ø18*310mm alloy pipe
2-ø18-18 T shaped joints
3-Sponger tube
4-ø18*500mm alloy pipe

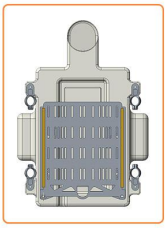


Step 12
1-Insert the landing gear assembly in to the landing gear mount on both sides. fastening it with M3*8 screws.

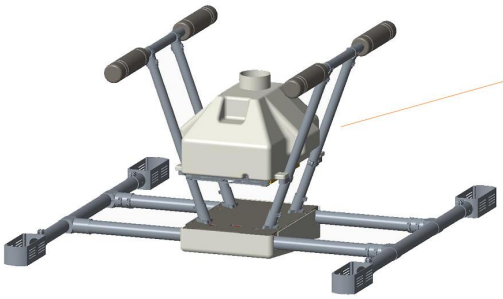


Step 13

1-fasten the guide rail on the rail mount;
2-fasten the rail mount to the tank;
3-fasten the spring lock on the tray;
4-fasten the tank mount on the 4 corner .



1-tank mount
2-guide rail
3-rail mount
4-battery tray
5-spring lock
6-tank



Step 14

1- Remove the 2 sides landing gear;
2-Insert one side landing gear alloy pipes into the tank joints holes move the tank to right possition
4-Insert the landing gear to the landing gear mount,;
5-after fasten one side of the landing gear, then repeat 2 to 4 steps.

