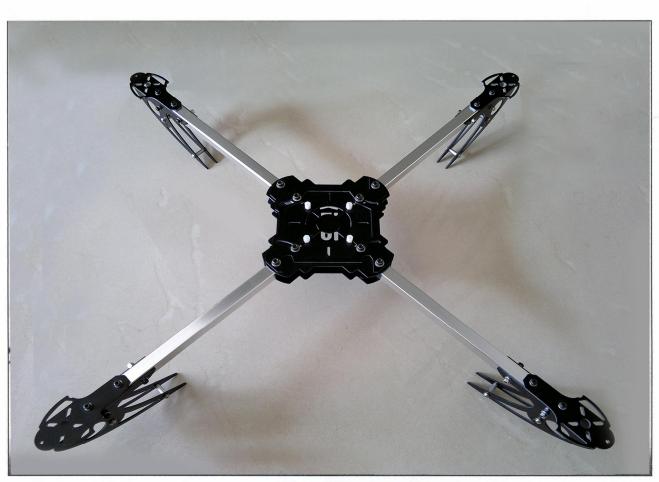


# Quadcopter - X525

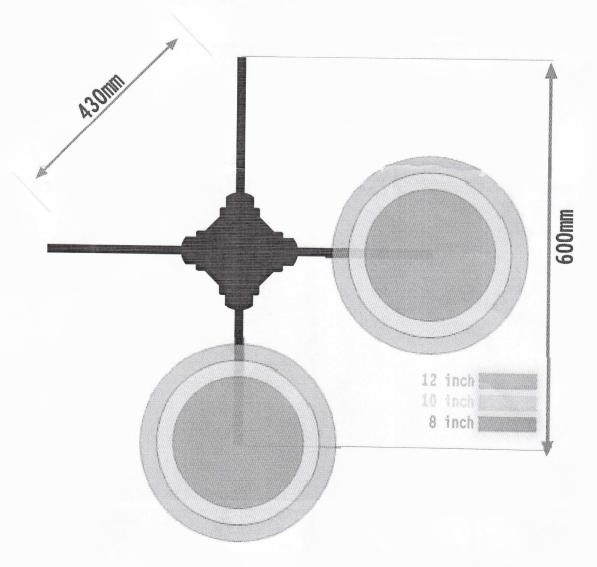
# User manual for assembly







# Quadcopter- X525





You need to prepare a set of driver tools before assembly

1. We advice you assemble your X525 copter by using 4 in 1 Hex driver, which range from 1.5, 2.0, 2.5 and 3.0:



Remarks: The X525 kit does not include this hex driver, you need to prepare it additionally.

2. Fix the white Hex Nylon pillar onto the main plate by using M3 nut. Then you can assemble your flying control board onto the Nylon pillar, it can be changed the screws to fit your flying control board.





## 3. Motor mount assembly:

Fix the motor mount by using M3 nut\*2pcs, M3\*22 screws\*2pcs and d3\*D7 washers\*4pcs, take reference as follows illustration.





# 4. Landing gear(LG) aseembly:

Assemble the LG together by using M3\*13.2 aluminum round spacer\*2pcs and M3\*6 hex screws\*4pcs, take reference as follows.





5. Fix the LG onto square aluminum tube by using M3\*22 screws\*1pcs, M3 nut\*1pcs and d3\*D7 washers\*2pcs. Please do not lock the M3\*22 screws, because the LG is designed to movable for asorbing.





### 6. Assemble the Springs onto LG:

Claw one of the asorbing spring end onto aluminum round spacer, and another hook fix to the hole on square aluminum tube.





### 7. Assemble all the LGs in the same way as above.





### 8. Assembly of main plates:

Use M4\*25 screws\*4pcs and M4\*9 washers\*4pcs to assemble the main plates together

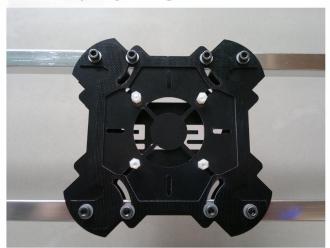








9. Install the four square aluminum tubes successively, finish assembly by fixing the M4 nut and M4\*25 screws. The square aluminum tubes can be moved by adjusting the screws.





10. Assembly finished

