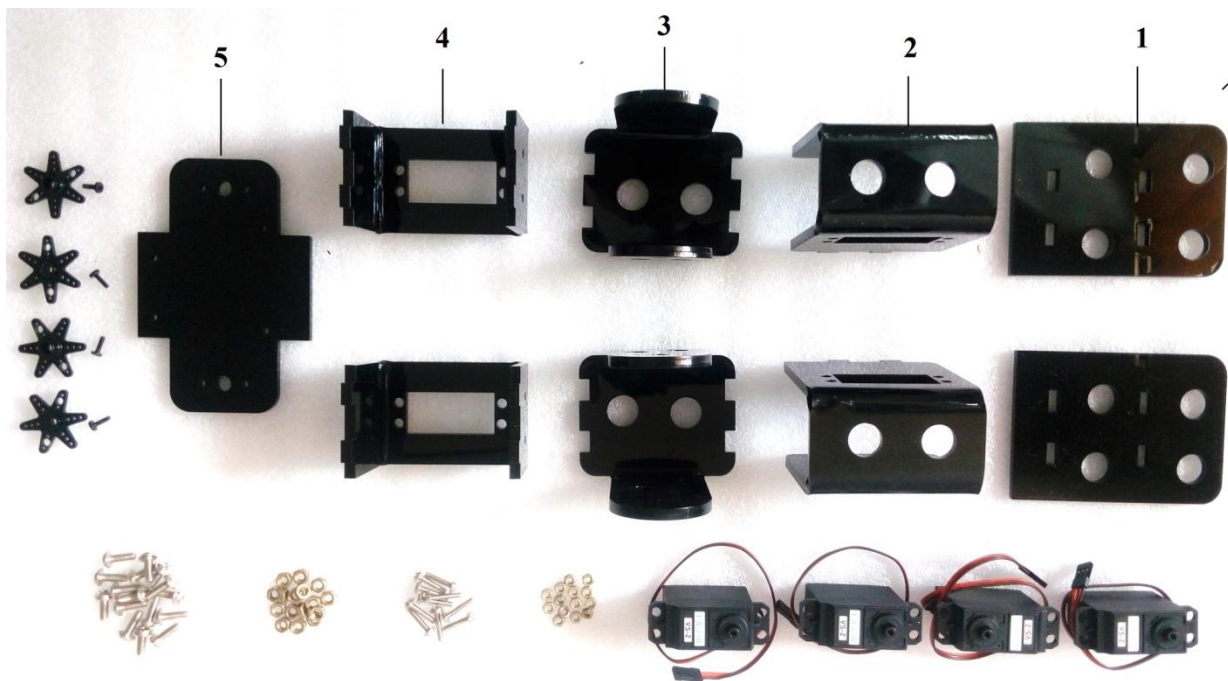


BIPEDAL

REQUIRED COMPONENTS

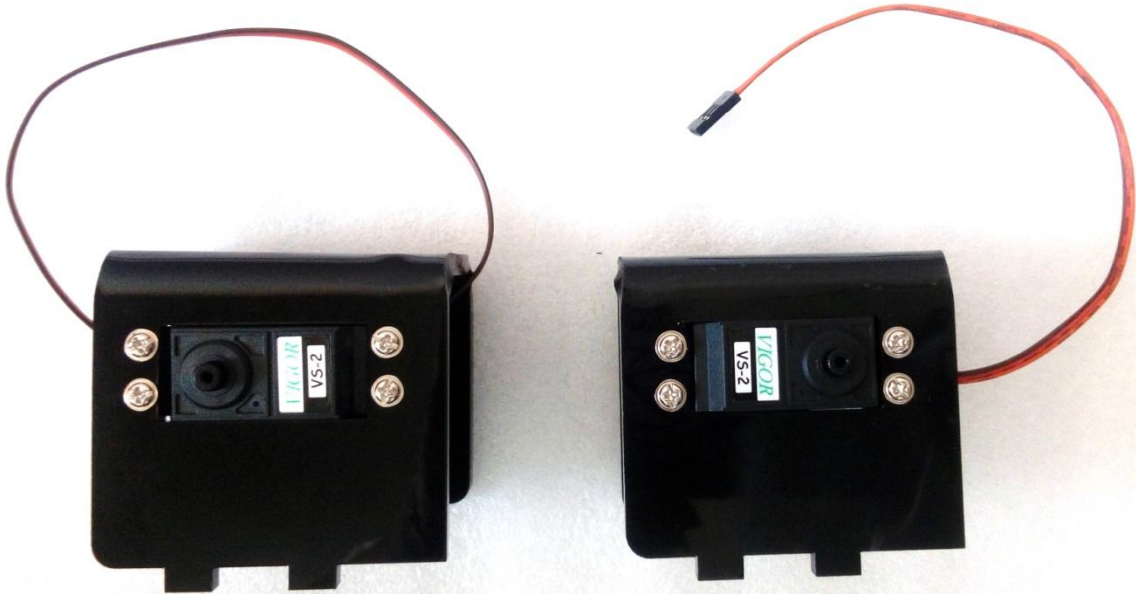
Components Name	Quantity
BIPEDAL set	1
Servo motor	4
Anabond	1
Sc rew	3*12mm(10), 4*12mm(16), 3*20mm(4)
Nut	3mm(14), 4mm(16)

STEP 1:



These are the parts used for Bipedal Robot

STEP 2:



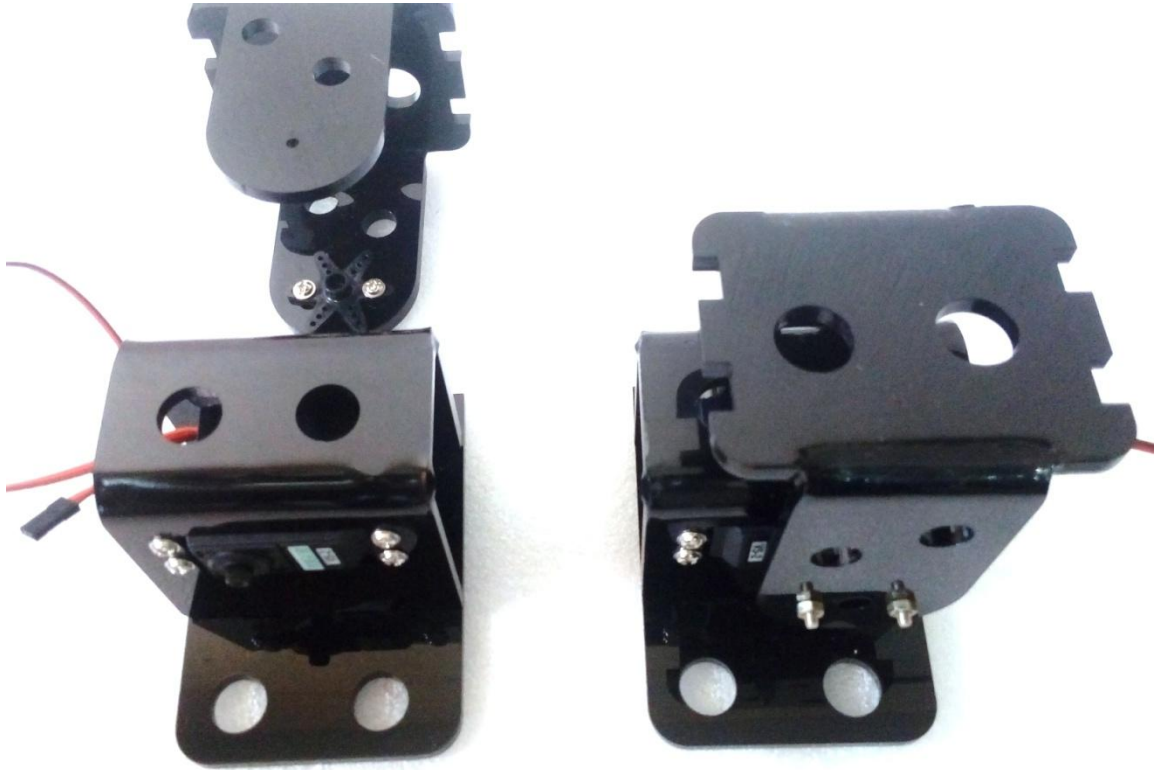
Take these two pieces (slightly differ from one another which u can notice in back side) and connect servo motor with 3*12 mm screw, before connecting the motor sharp the piece which is placed in between of two screw hole of motor for better connection.

Step 3:



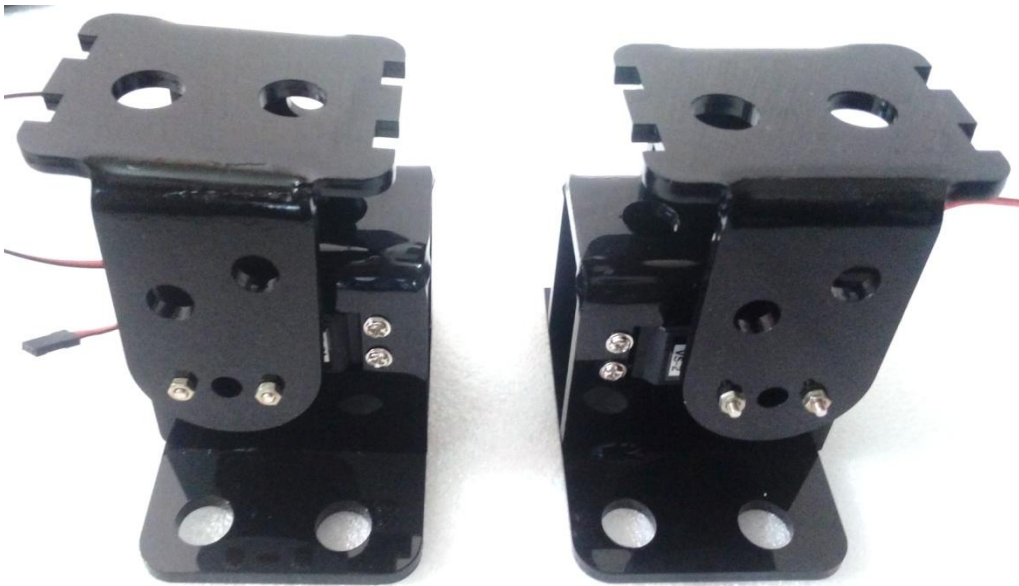
Fix the two motor connected pieces with foot plate which shows in fig and motor horn side should be end of each piece.

Step 4:



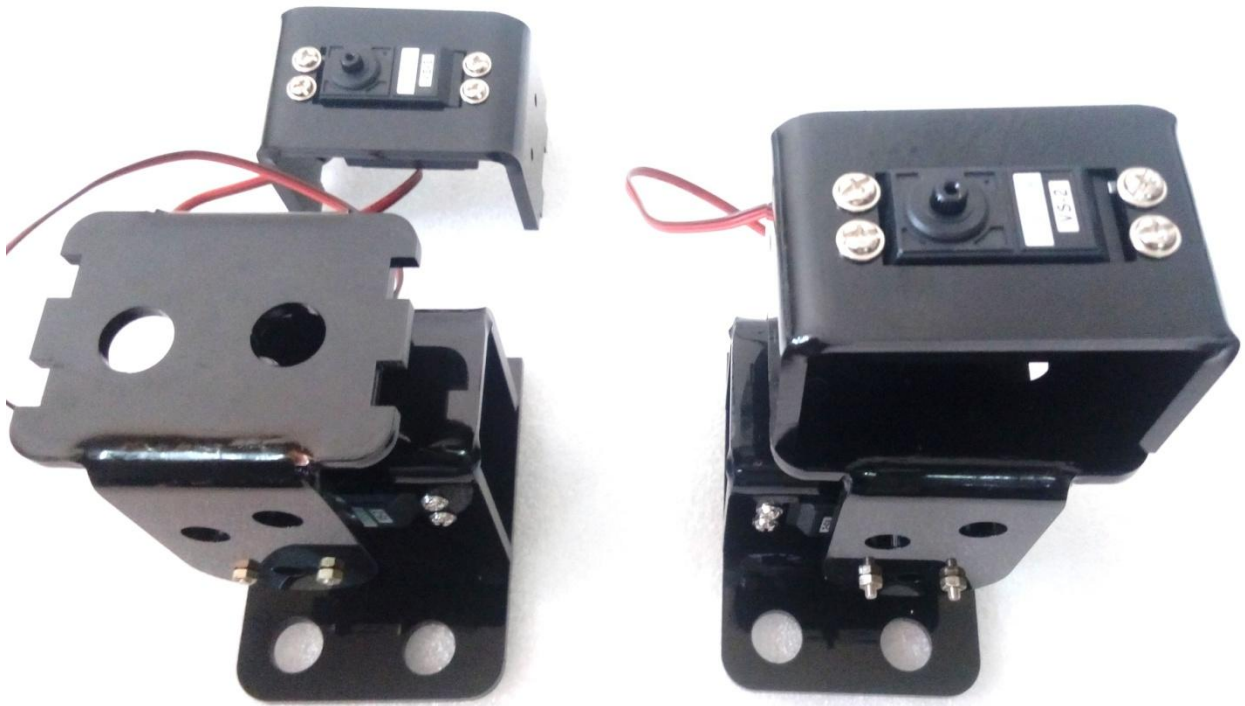
Then you have to take the horn 6 axis which placed with motor and drill the horn any two side with 3mm drill bit for connecting this body cover as shown in fig3, for easy first connect the horn with this body cover using 3*12 mm screw and then connect to that motor.

Step 5:



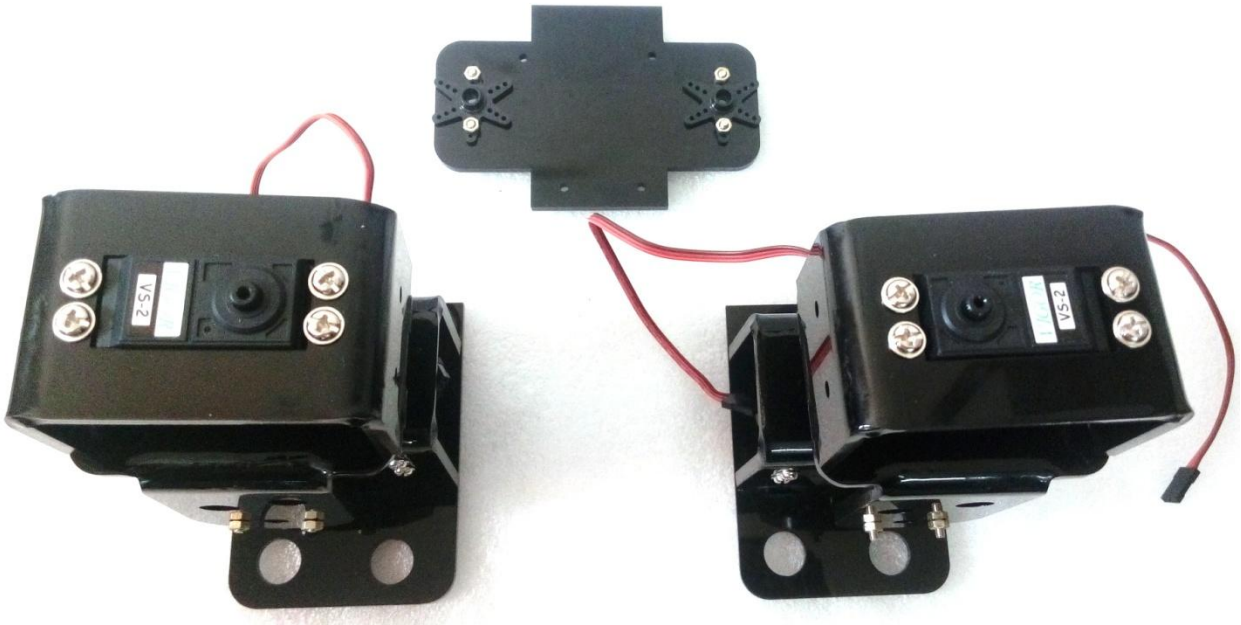
Then the robo leg should be in this manner.

Step 6:



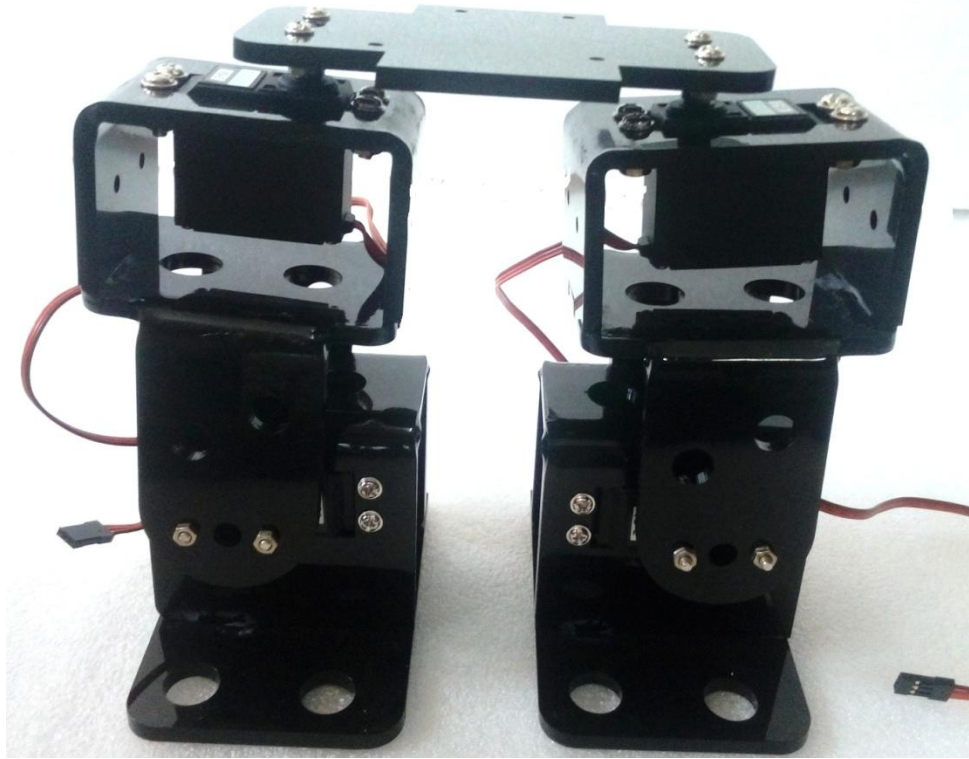
Then again connect the remaining two motor in these pieces like as I told in step2.
Here the horn position should be in inner side.

Step 7:



Fix the two horn pieces over that and make drill before it placed.

Step 8:



Finally place the over plate tjm9o this horn and tight with 3*12mm screw.