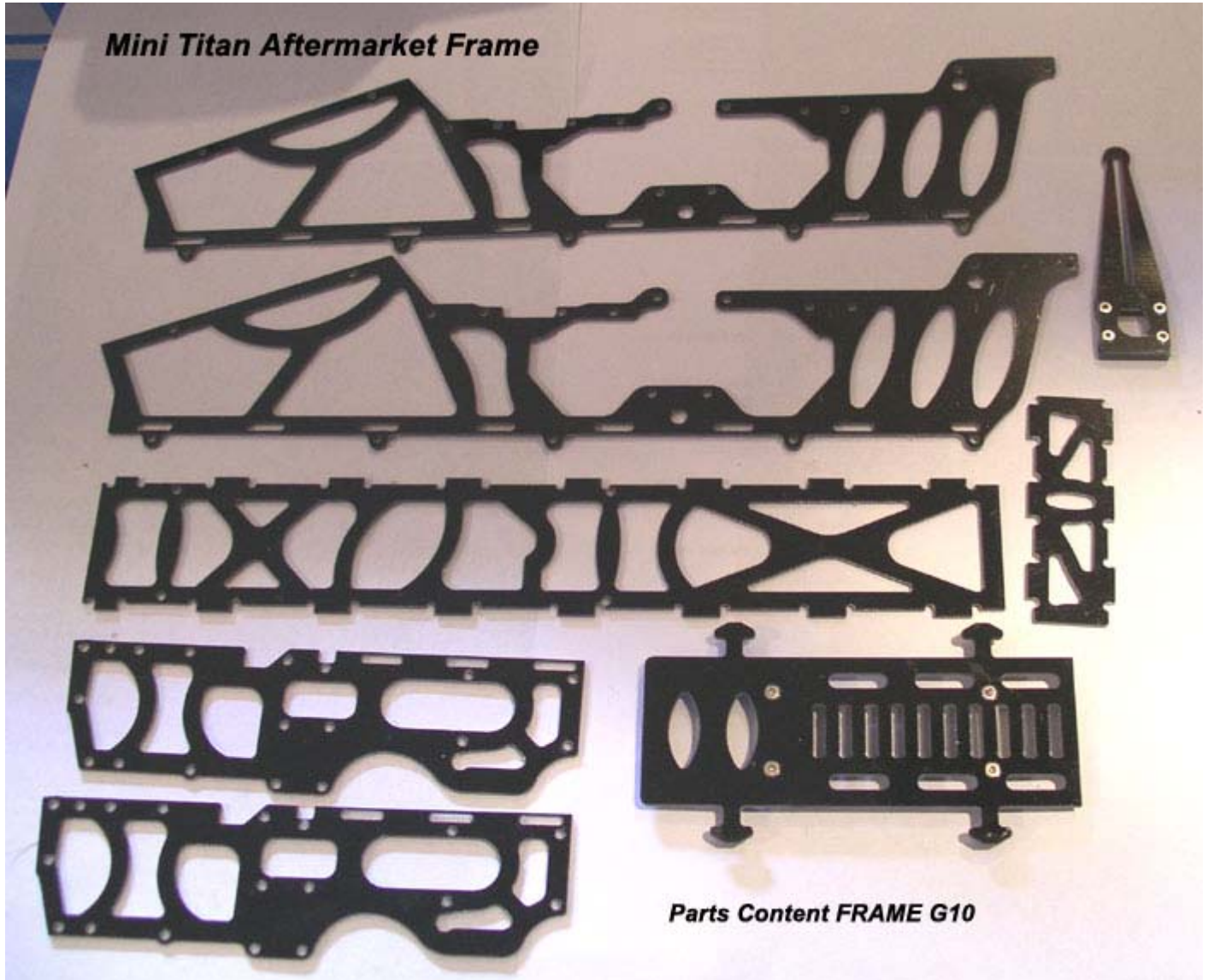


Mini Titan E325 Aftermarket Frame Instructions

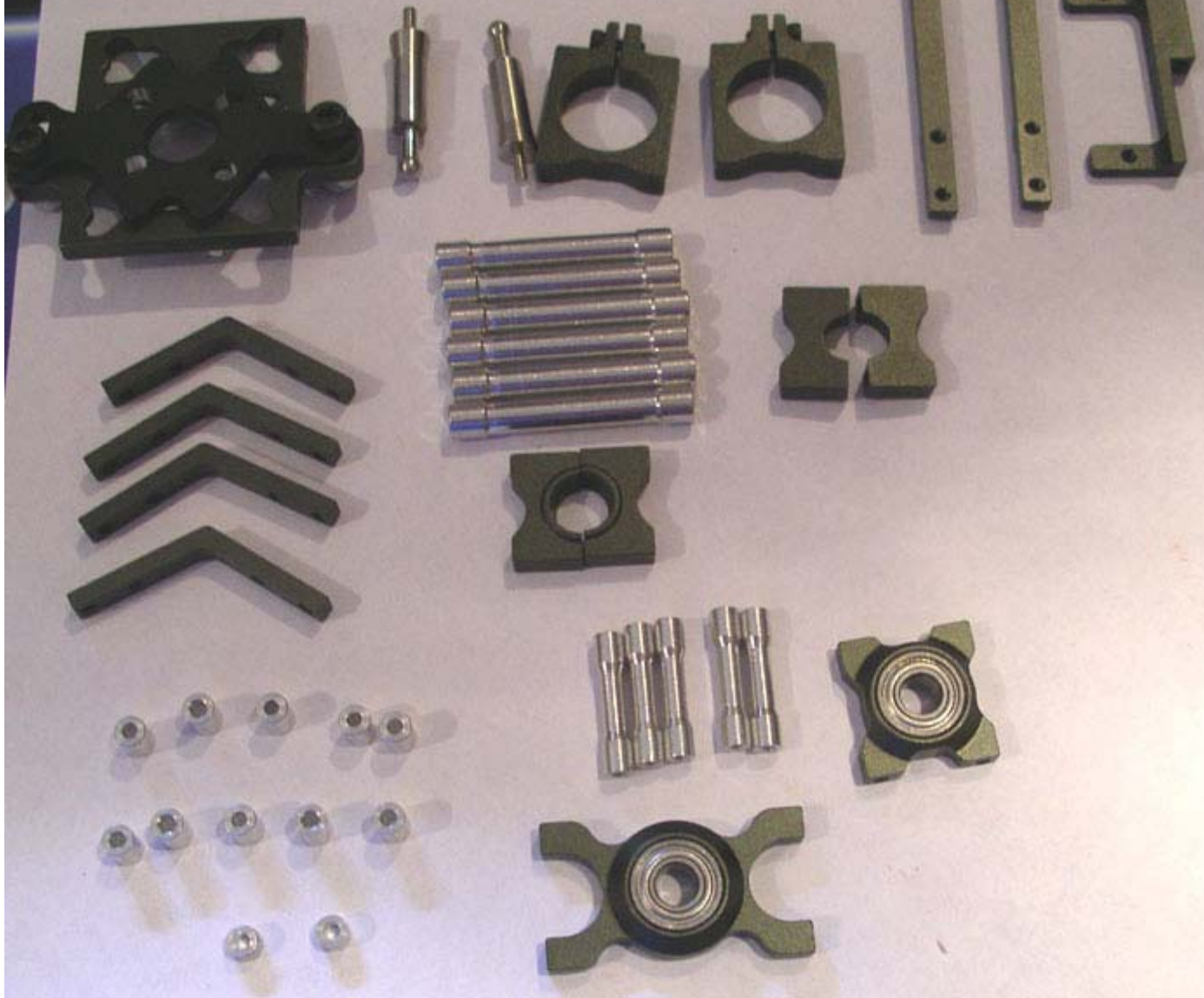


Check that the frame parts shown are what you have laid out from your kit above and

below , plus you should have a bolt kit with the parts shown.

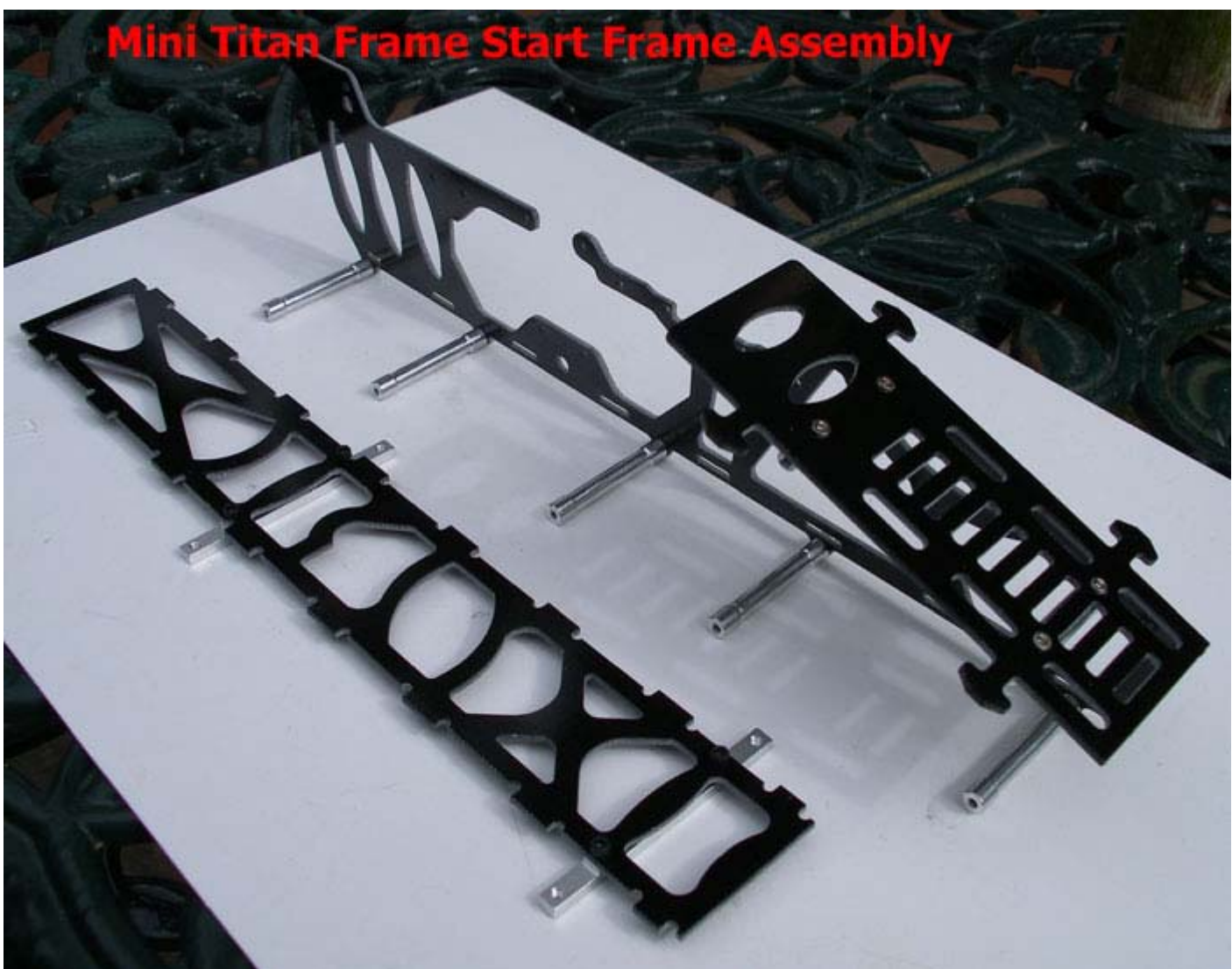
Metal Parts for Mini Titan Frame

Plus Bolt Pack NOT SHOWN HERE



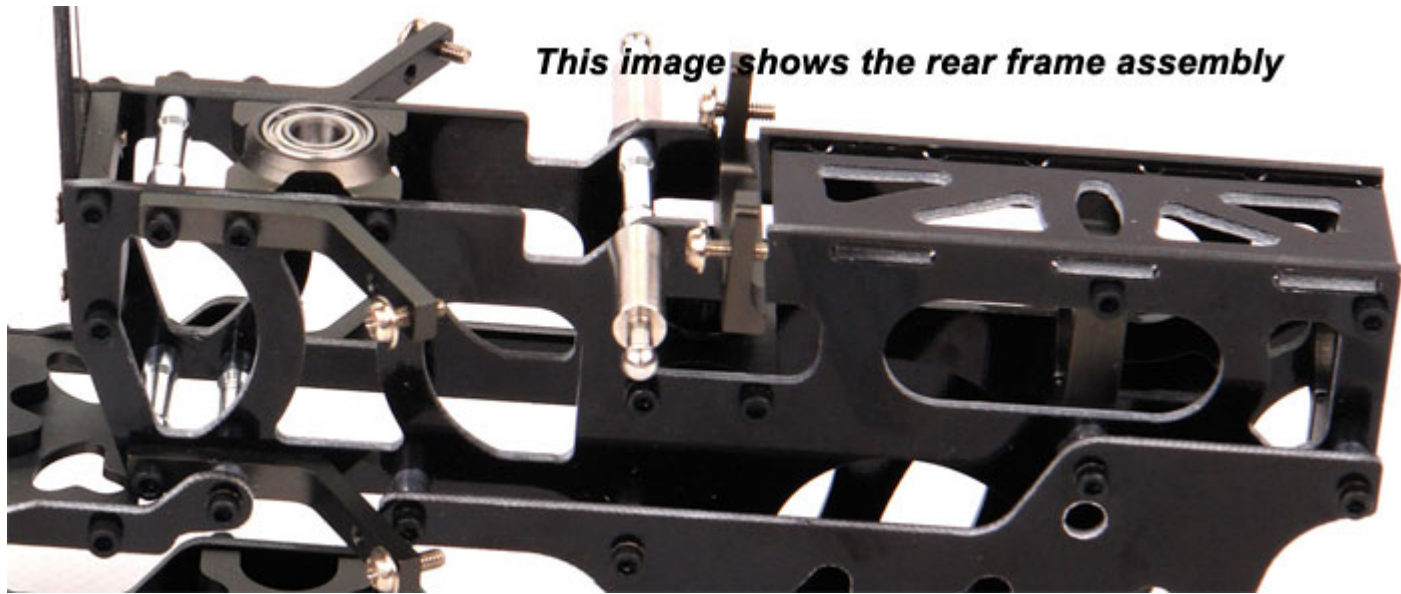
Next commence the frame assembly by the image shown below. Fix the landing skids mounts to the base frame and the 5 alloy cross members to the side frame. you can start with left or the right side it's your own preference. You can use Thread lock at this stage ? but i would leave final threadloc until you have the frame assembled and you are happy with all alignments of parts . The bottom frame aligns with cut outs along the side frames for correct assembly shown as horizontal small 1 cm aprox slots

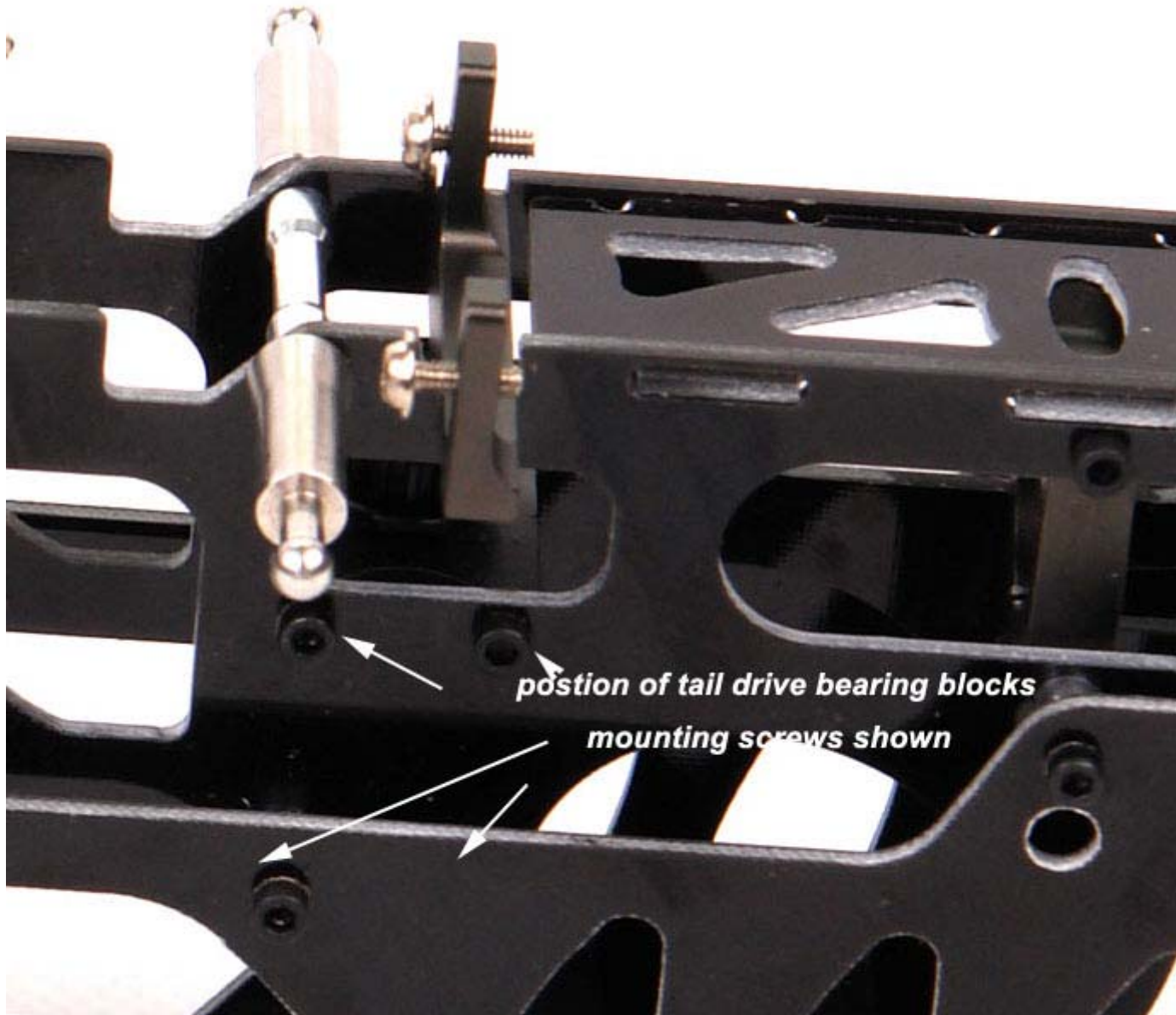
Mini Titan Frame Start Frame Assembly



Build up the frame assembly for the rear section as shown here prior to putting your tail drive gear in place in the small rear frame. Make sure the Tail boom mounts both are aligned with the holes for tightening the boom assembly. The picture shows the upper bearing assembly in place. a more detailed shot below shows the bearing housings in place in the frame

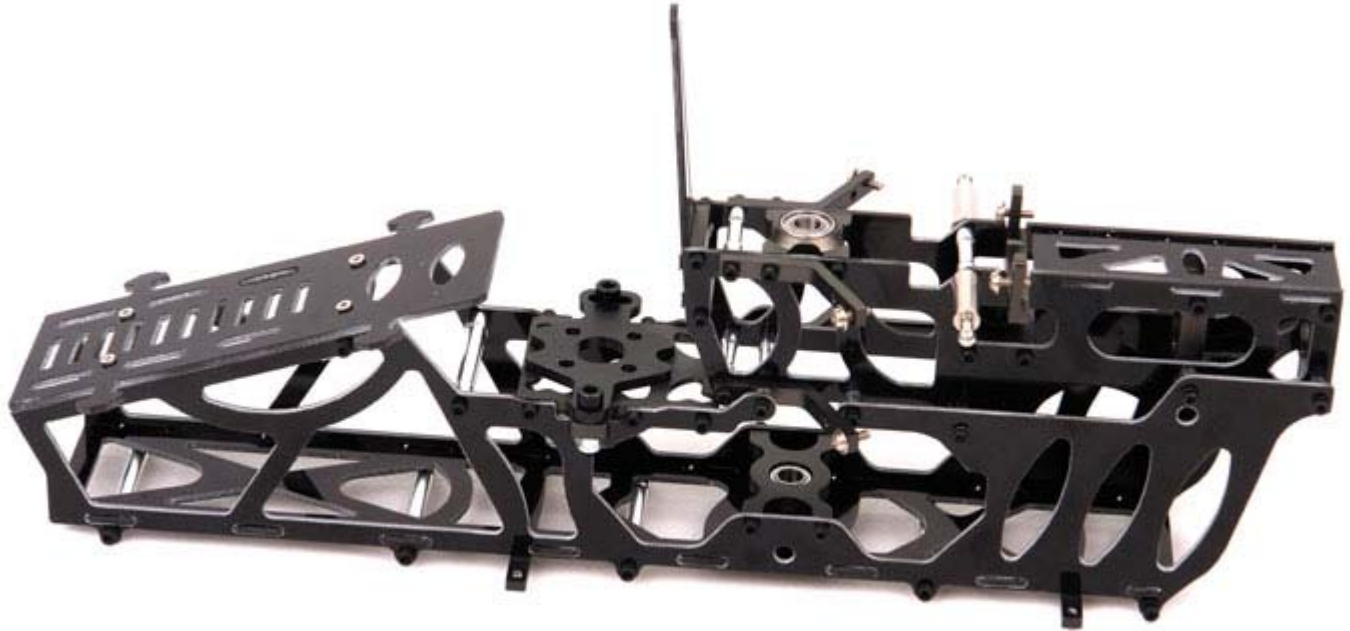
This image shows the rear frame assembly





*position of tail drive bearing blocks
mounting screws shown*

This picture shows the completed frame assembly with the main shaft bearings in position. This is a good image for orientation of all the finished components. and the position of the 2 other servo mounts in final assembly



Here is a close up of the main bearing assembly and the 2 x servo mounts. The anti rotation guide position is also shown



The motor mount is very similar design to the original Mini Titan design allowing the motor to swing backwards and forwards as required.

Image of Motor mount fitted

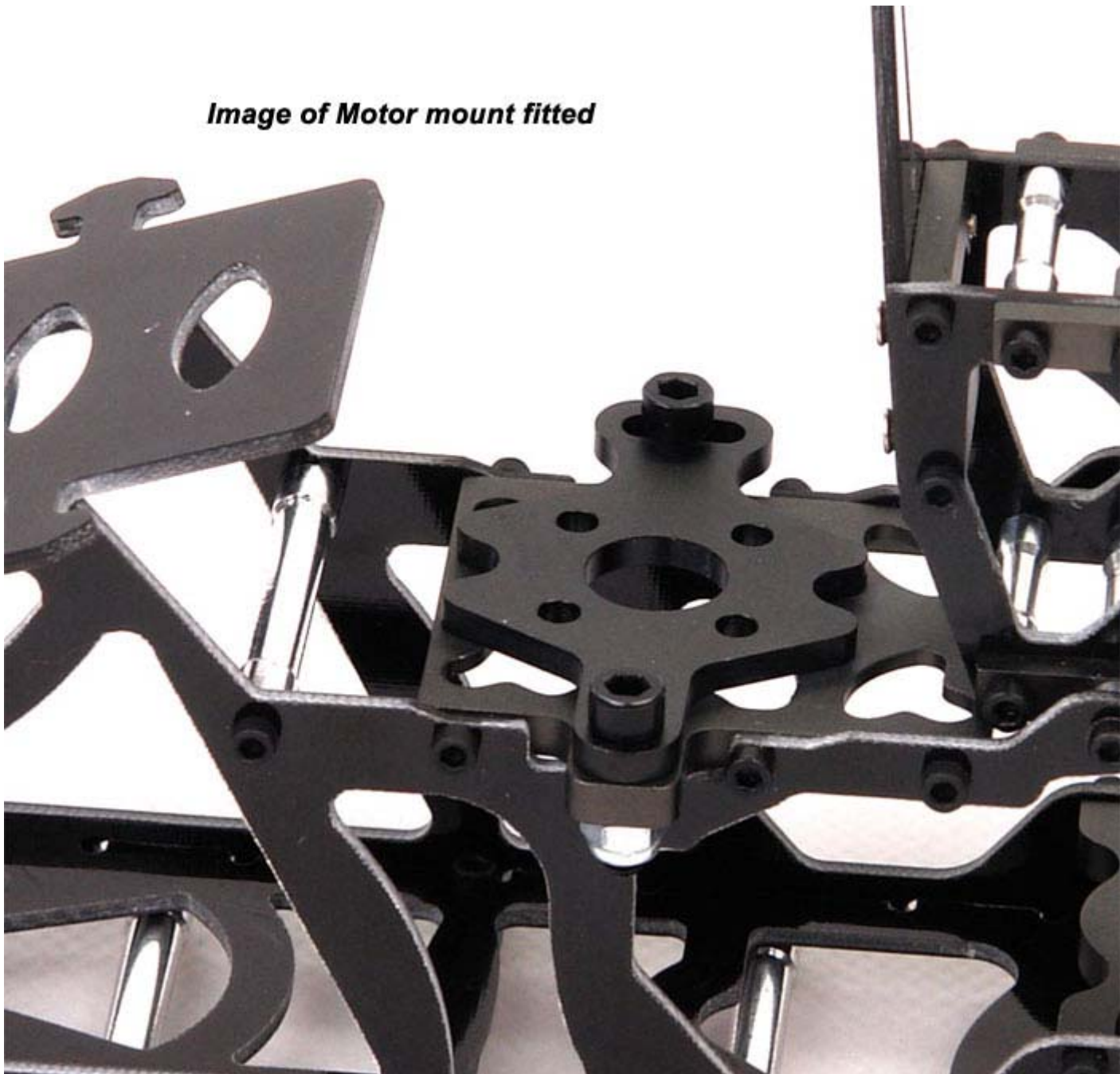


Image of battery tray fitted to the frame assembly with the bolts provided in the screw kit

Battery Tray fixing to frame

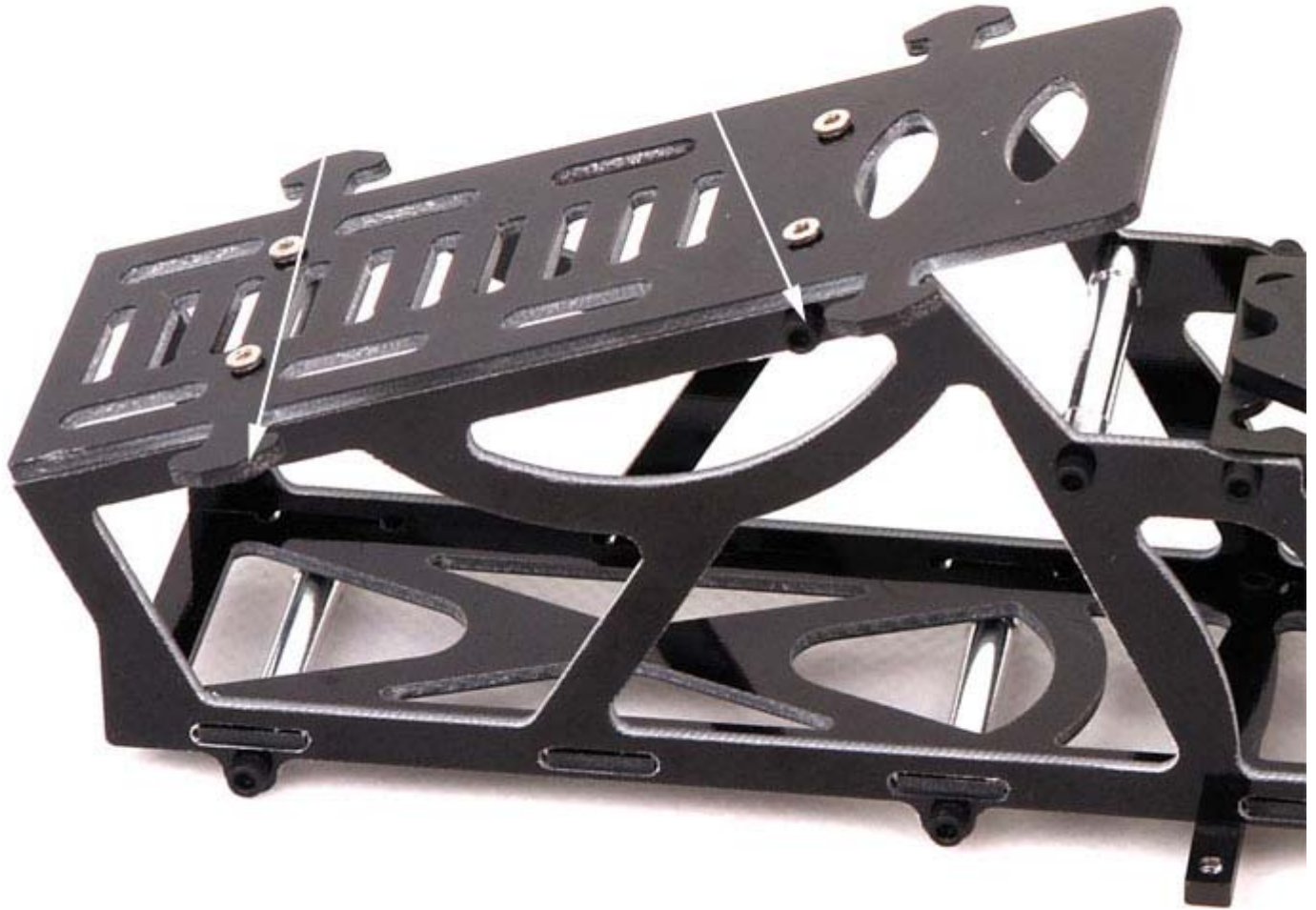
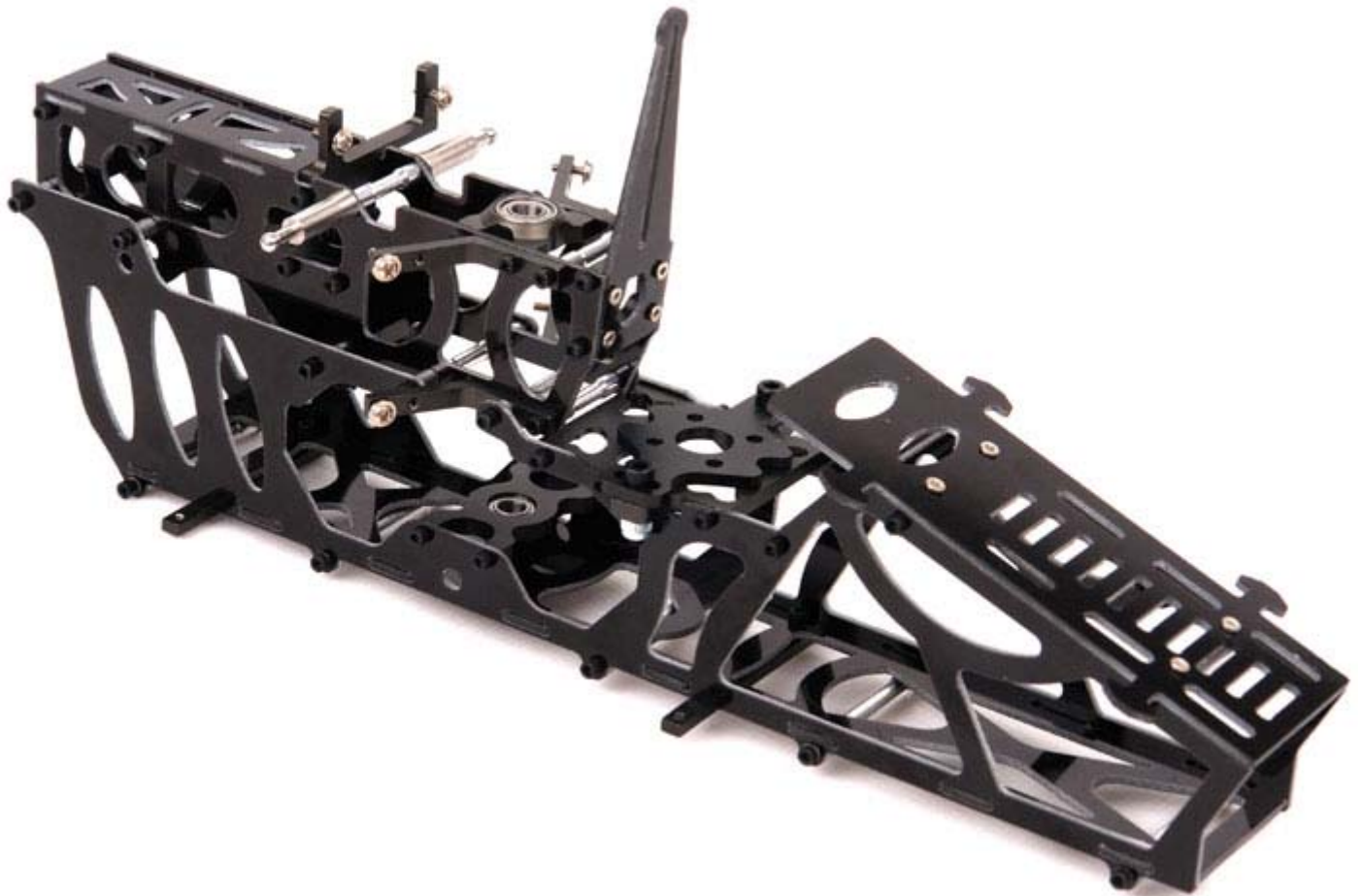


Image of completed frame from front



The completed frame assembly with the servos and gear set fitted

