## 005 - ASSEMBLING THE RIGHT UPRIGHT OF THE FRAME

Take one ALUMINIUM PROFILE of 500 mm (19.7") out of the box.



Slide two ANGULAR MOUNTS (from the box) in the end of the ALUMINIUM PROFILE of 500 mm (19.7").



Slide this assembly in the right profile of the BASE FRAME. Slide it down the profile until its centre is at 16 cm (6.3") from the edge of the base frame.





Tighten the bolts on the ANGULAR MOUNTS.



Take all the parts out of the bag labelled with 22.



Now take the piece as shown in the picture below out of the bag containing the plastic parts (BEARING CLAMP Z SMALL).



Take all the parts out of the bag labelled with 23.



Take a rod out of the bag labelled with 7. This rod should have a diameter of 8 mm (0.39") and a length of 300 mm (11.8").

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Now take the 2 pieces as shown in the picture below out of the bag containing the plastic parts (ROD CLAMP Z SMALL).



Slide an M5 washer over the M5 bolt and screw a square M5 nut on. Repeat this 2 times.



Slide one of these bolts in the right upright ALUMINIUM PROFILE.



Slide one of the ROD CLAMP Z SMALL pieces over this bolt and make sure you tighten this bolt so that this piece sits at about 6 cm (2.36") of the base frame.



Insert the rod into the ROD CLAMP Z SMALL piece.





Use the circlip pliers to carefully fit the circlips around the both sides of the LM8UU LINEAR BEARING.







Slide this piece over the rod as shown in the picture below.



Slide one of the M5 bolts (with washer and square nut) and slide it down the ALUMINIUM PROFILE and slide a ROD CLAMP Z SMALL over this bolt. It should fit over the rod.



