

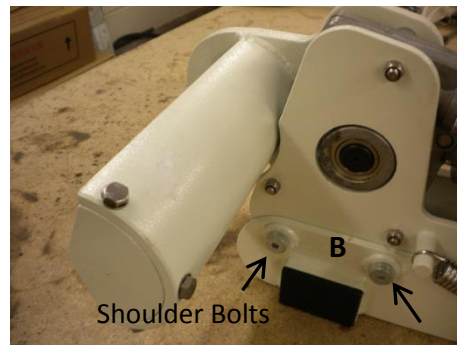
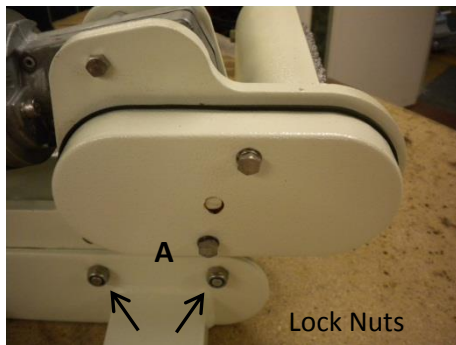
## MODEL 1/3/4/5/6

### REPLACING THE CAM PIN

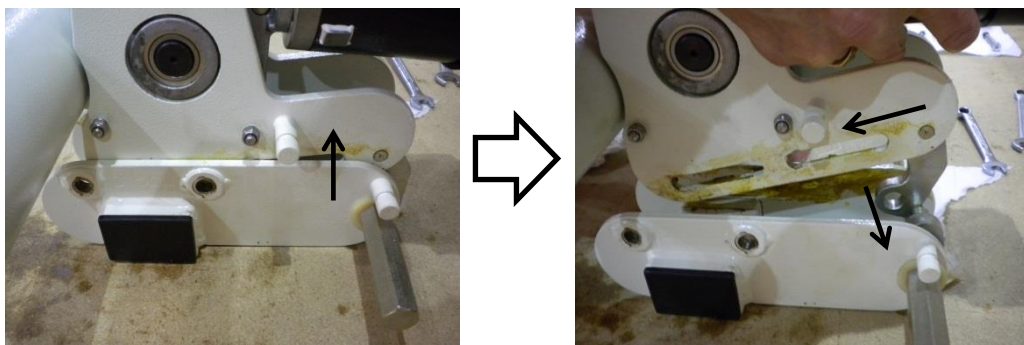


#### Remove Motor Assembly From Lower Carriage

- 1) a) Remove the 2 x M8 Nyloc Lock Nuts (13mm Hex)  
b) then the shoulder bolts using and M5 Hex Key.



- 2) Carefully lift the top half from the lower carriage then slide sideways to remove the cam from the push rod. Then remove the return spring.

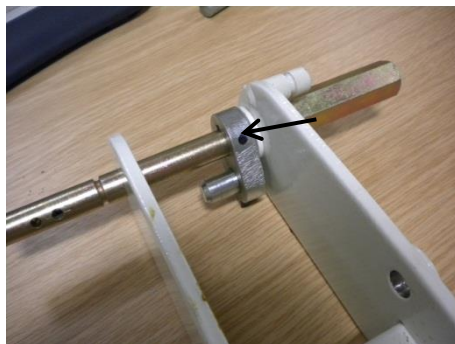


### Replacing The Cam Pin

- 3) Knock out the old pin using a 4.5mm pin punch.

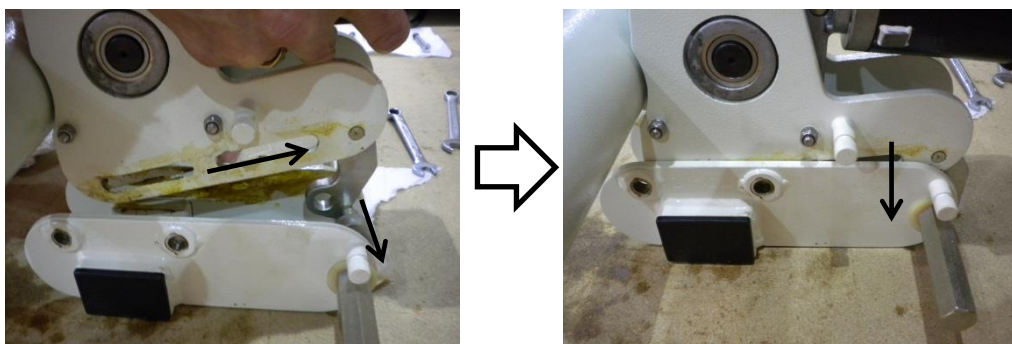


- 4) Line up the holes in the cam & hex shaft, tap the replacement pin through the hole, fixing the cam in position



### Re-attach Motor Assembly To Lower Carriage

- 5) Carefully lower the top half of the mover over the lower half and re-connect the cam assembly. Replace the return spring.



- 6) a) Replace the 2 x shoulder bolts,  
b) then the M8 Nyloc Nuts. Tighten to 10nm

