

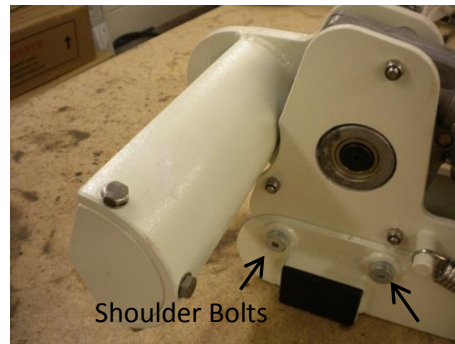
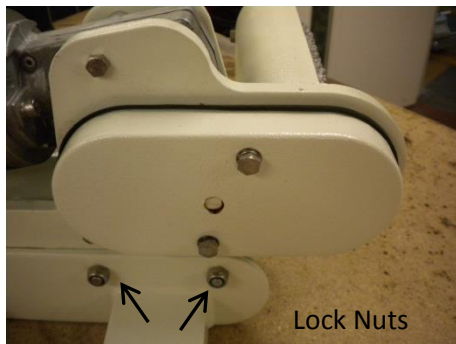
MODELS 1/2/3/4/5/7

REPLACING THE HEX SHAFT (KEY TYPE)

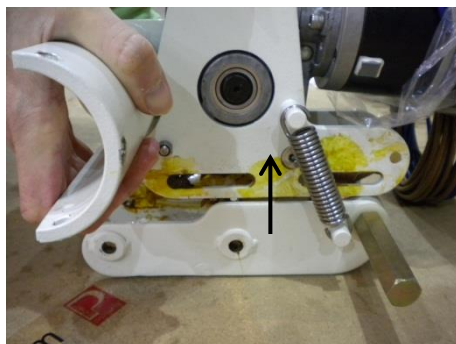


Remove Motor Assembly From Lower Carriage

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

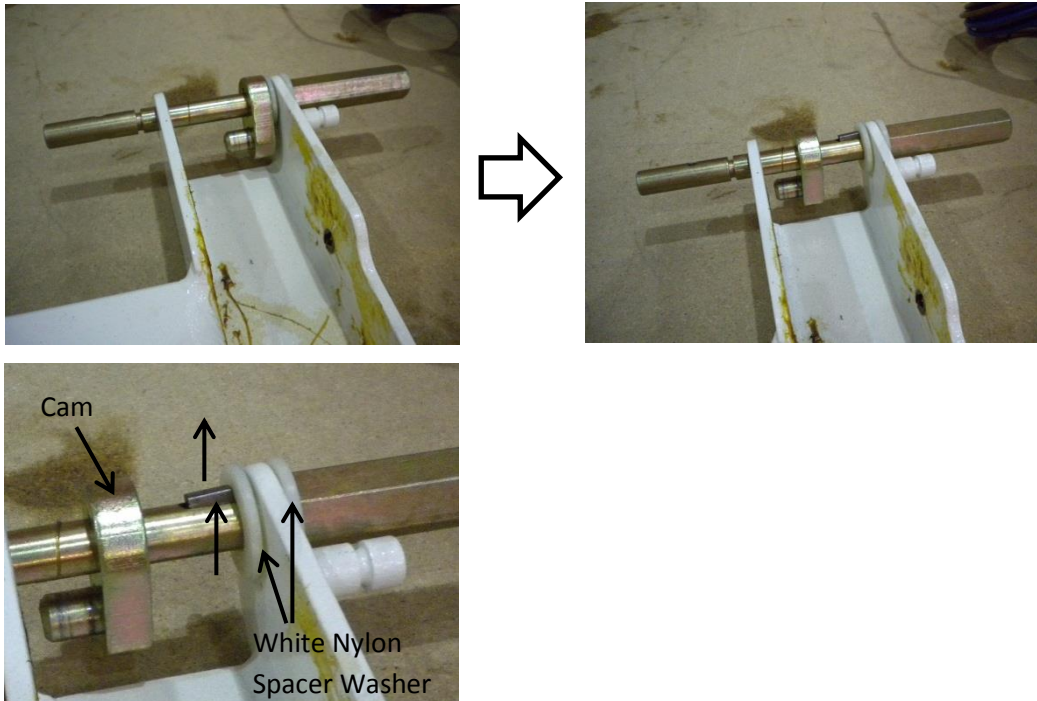


- 2) Carefully lift the top half from the lower carriage then slide sideways to remove the cam from the push rod. Then remove the return spring.

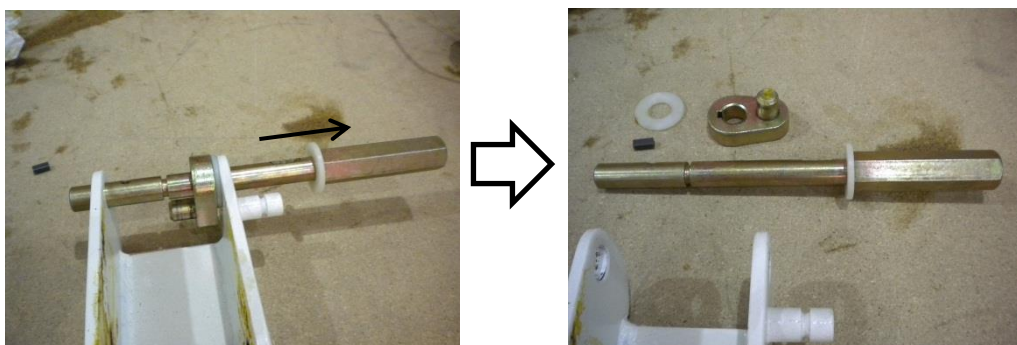


Remove The Old Hex Shaft

3) Slide the cam along the hex shaft, remove the key from the keyway

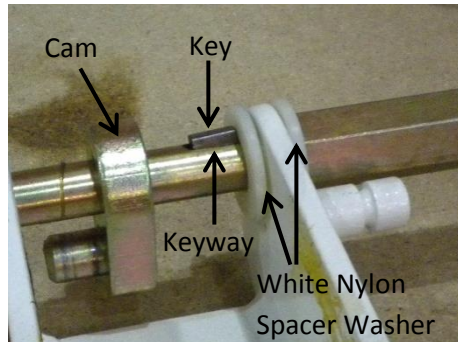


4) Slide the old hex shaft out of the lower carriage

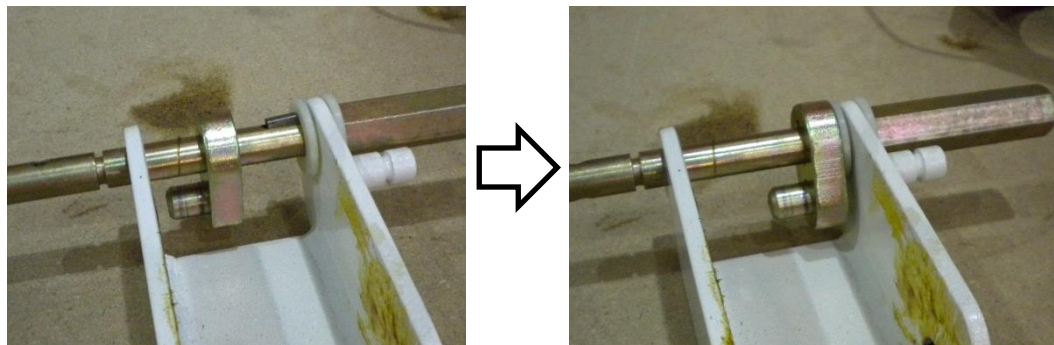


Install The New Hex Shaft

- 5) Slide the new hex shaft through the lower carriage, ensuring the cam and nylon washers are in the correct position. Place the key into the keyway

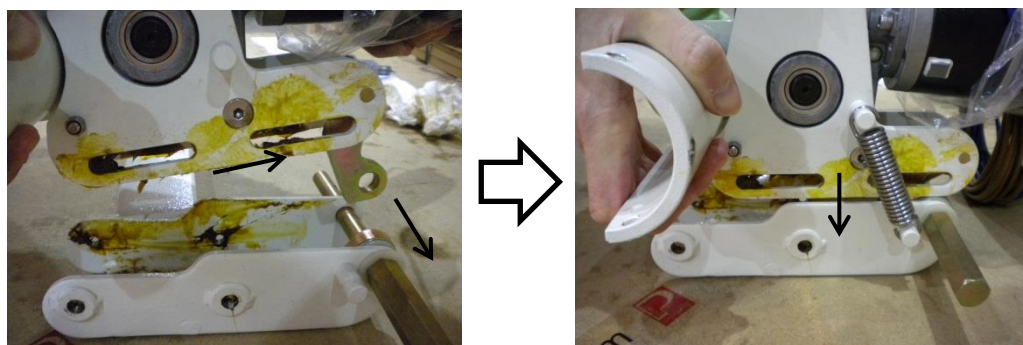


- 6) Slide the cam back over the key



Re-attach Motor Assembly To Lower Carriage

- 7) Carefully lower the top half of the mover over the lower half and re-connect the cam assembly. Replace the return spring. Re-grease sliding parts (using general purpose grease)



8) Replace the 2 x shoulder bolts, then the M8 Nyloc Nuts. Tighten to 10nm

