XO[®] KT-082 UPGRADE OF NECK REST

YB-706 Version 1.00

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WARNING:

When making changes and handling electronics in the XO 4 Unit – always use ESD antistatic wristband (UC-600).



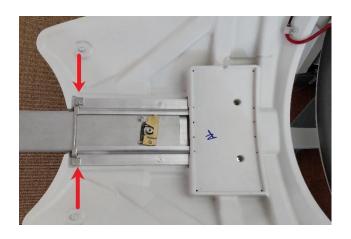
Tools:
Hex key size 1.5
Hex key size 2.5
Philips screwdriver
Torx 20 screwdriver
Flat Screwdriver
Torque wrench (0-2nm)
Dynamometer/fish weight (0-10 kg)



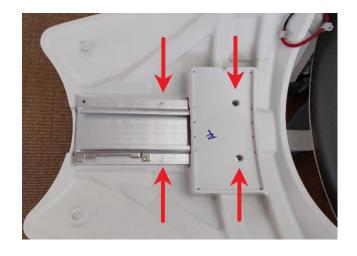
If the chair is fitted with lumbar support, remove the 8 screws holding the lumbar air bag.



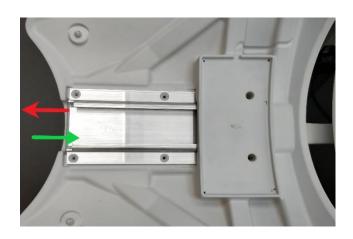
Remove the 2 screws for the neck rest stop mechanism and remove the head rest from the chair.



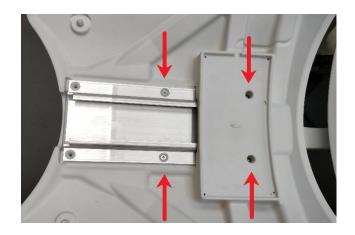
Remove the 4 remaining screws holding the neck rest guide.



Carefully slide the old guide out of the back rest, and slide in the new guide.



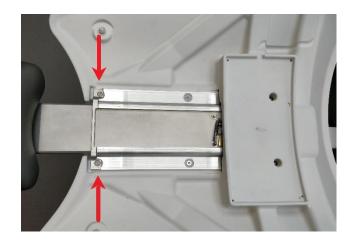
Torque the guide down with the 4 torx20 screws to 1.5 nm.



Slide the new neck rest in the guide.



Fit the 2 nylon screws along with the neck rest stop mechanism.



Test the friction with the back rest in horizontal position.

Measure the friction with the neck rest in 3 positions: low, medium and high.

Make sure the friction equals 3-4.5 kg.

Low position illustrated.



Medium position

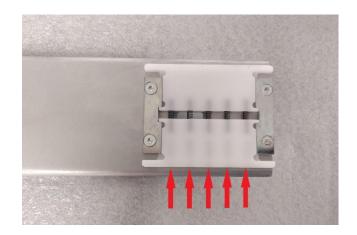


High position



To adjust the friction, remove the neck rest from the back rest and adjust the 5 small hex key screws in the friction brake.

IMPORTANT NOTE: Make sure to adjust the 5 hex screws equally.



Mount the neck rest again and confirm the head rest slides in and out without difficulty and the friction is adjusted to 3-4.5 kg.