

## Opening the chuck to 20mm

One of the first things we find when unpacking our new 7x?

Is that the spindle will pass 20mm but the chuck will only pass 18 mm

This needs changing immediately.

So remove the 3 screws holding the plastic backplate.

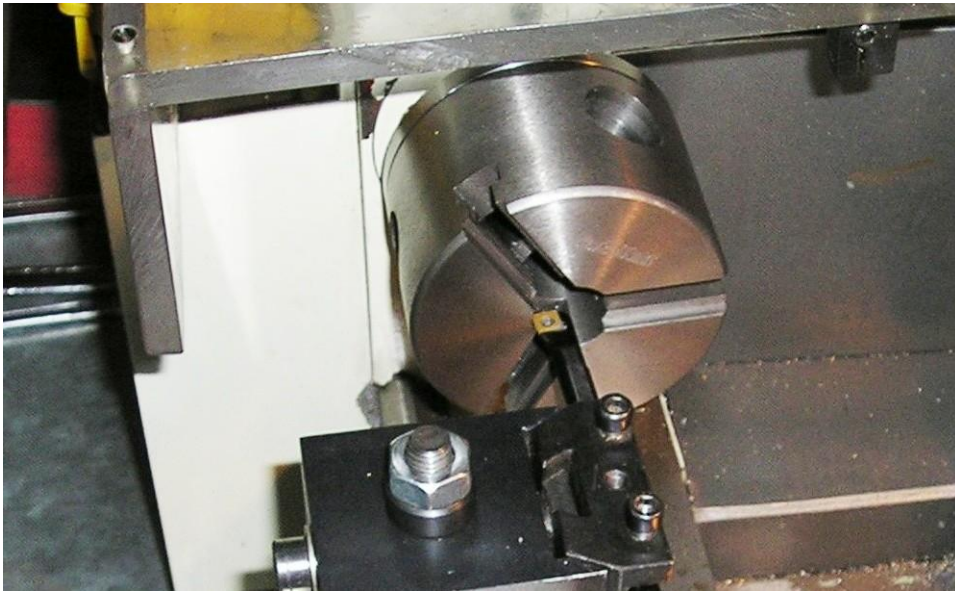
Remove the 3 pinion retaining studs .

Now you can remove the pinions and scroll plate.



Place the chuck on the lathe and bore the centre to 20 mm.

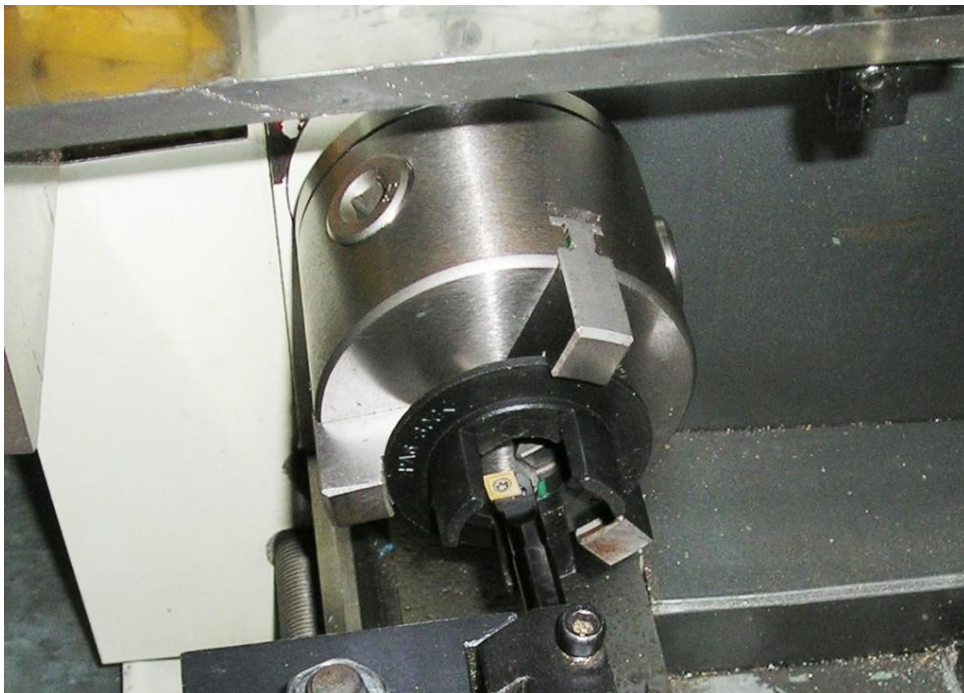
Do not go further than 20mm



When you turn the chuck over you will see that the backplate fixing holes are now very close to the centre.



Reassemble the chuck without the backplate and use it to hold the backplate while you bore the centre to match.



Reassemble the chuck, grind or file off the protruding parts of the screw heads and mark for future assembly, and you are done



Brian

