



Mount the Chuck Safely

There are two common problems associated with mounting a chuck on a lathe. The chuck may be dropped. The chuck may become jammed on the lathe spindle.



Attempting to rotate the chuck, using either or both hands, onto the lathe spindle can result in the chuck being dropped.



A better way to do this is to hold the chuck steady with one hand while rotating the hand-wheel and lathe spindle with the other. This does require that the lathe has a good-sized hand-wheel and that is also a good addition for other uses.



When the user has a dig-in the chuck may become jammed on the lathe spindle due to the chuck not being seated snugly against the headstock bearing. Follow these instructions to prevent this happening. Lock the lathe spindle.



Use the spanner to firmly tighten the chuck on the spindle



Do not fit the grubscrew between the chuck insert and lathe spindle unless you are running the lathe in reverse at speeds greater than 500rpm.

Make the spanner more comfortable and convenient to use by adding wood to the handle.



To safely mount the wood. Rotate the chuck so that a keyhole is uppermost. Lock the spindle and keep it locked while mounting the wood.