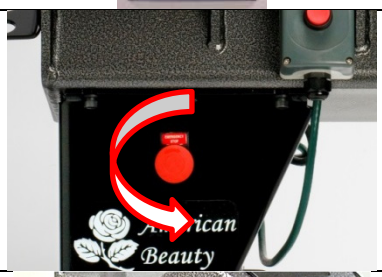
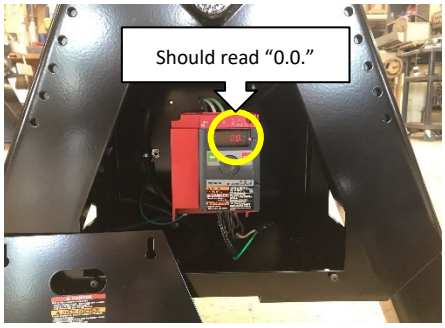
American Beauty

READ THIS FIRST

Be sure your lathe is plugged into a <u>working</u> outlet of the proper voltage. Unless ordered otherwise, your lathe has a standard NEMA 6-20 plug, rated for 250 volts and 20 Amps. At the right is a picture of the correct outlet. It is available at any hardware store. Note: GFI circuits are NOT compatible with your lathe.	
Be sure the Emergency Stop/main power switch is popped out. If it is pressed in just give it a little twist and it should pop out.	
Be sure the spindle lock is all the way down – engaging the spindle lock disconnects the controls. Please note, the spindle lock might be only part way up – not enough to lock the spindle, but enough to disconnect the controls. Push it all the way down.	
For safety sake, put the speed dial at lowest setting. This is a great habit to get into every time you start your lathe.	
If the above items are good, and your lathe doesn't start, it's time to remove the cover plate at the end of the lathe and look at the inverter. - If the display is blank, you do not have power. Check the breaker, plug and emergency stop. - If you have power, the inverter should say "0.0." Time to double check the spindle lock if it still won't run. - If the inverter reads "ΠOFF" your new outlet is not wired correctly. You are only supplying the inverter 110 volts, and it needs 220. Call an electrician to wire your outlet correctly. - Anything other than "0.0." is an error code. Unplug the machine until the display goes totally blank and then plug it back in. The error code should clear. If it still will not run, **DO NOT** attempt to program the drive. Look for more trouble shooting info in the back of the manual.	

If all else fails, please read your manual. 😊 Then contact us. Robust Tools. P: 608-924-1133 E: info@turnrobust.com

! Please see our website for more on info on lathe maintenance and moving your American Beauty !

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