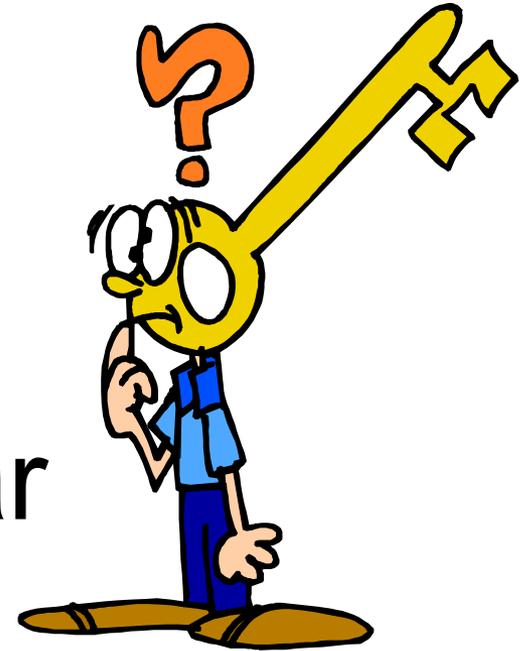


QBOT Webinar



Keys to Successful Troubleshooting Tips and Hints

This Power Point is from 2/16/10 Live Webinar Session



What is the latest and greatest version of QBOT?

- 2.07 Is still a current version of QBOT
- **NEW 2.09** for longer frame: 12' and longer



SD Card dilemma

2.0 version QBOT will recognize most SD cards that are 2GB or less. It will accept some SD cards that are larger, but only if they are 'standard' SD cards. The complication is what is a 'standard' SD card. What we have found is that if the card is high capacity or has the marking 'SDHC', then QBOT will not recognize the card.

We have also found that some SD cards purchased online, are counterfeit, with a mixture of parts on the inside that are non standard, but are labeled 'standard'.

Here is what we have found (this relates to Retail packaged SD cards from reliable sources, like big box electronic stores, Radio Shack, etc.)

Any name brand memory card will work fine:

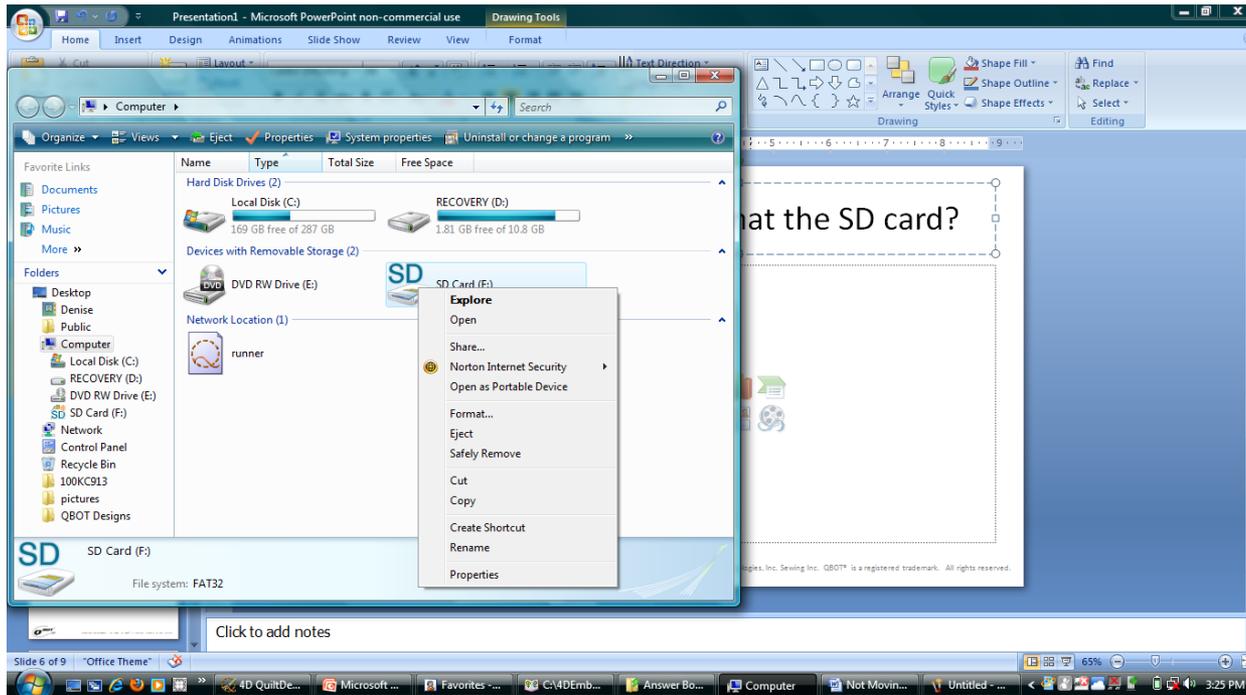
Sandisk Lexar Dane-Elec Kingston

Other cards may work or may not. Most of the SD cards will always work with a camera or PDA, but they may have issues with QBOT.



How do I reformat the SD card and why might we have to do this?

- FAT 32 versus FAT
- DOS Formatting



Needle is slow moving and/or staying in the fabric:

- Test the X and Y encoders for needle movement
- Check connection with the Y encoder cable



Skipped stitches on a long arm with regulator and QBOT:

To turn machine on and engage regulation with QBOT read the following instructions first. Machine needs to be in Cruise Mode.

1. Press down and hold the Lizzie/Auto Stitch button found on left handle while turning on the main machine switch.
2. Let go of the Auto Stitch Button after you hear 1 long beep and 2 other beeps.
3. It will continue to beeping until you let go.
4. Now your machine is ready to quilt with QBOT or free motion quilt.
5. If you are using QBOT you will need to start the machine first and then QBOT.



Speeding QBOT up or down how does this work?

- QBOT needs to be on and moving
- VL equals velocity and speed
- Press the up arrow to speed up
- Press the down arrow to slow down



Drag on machine moving on carriage what causes this to happen?

Regarding the hesitation - the only time we see a hesitation with QBOT is if the take-up roller is pinching down on the bed of the machine or the drive wires are not fully tensioned. If there were a problem with the processing speed of the QBOT, it would stop itself and present an error code.



The QBOT/Machine is moving in the wrong direction:

Double check that the direction parameters are set correctly in QBOT. We have a video on this available at:

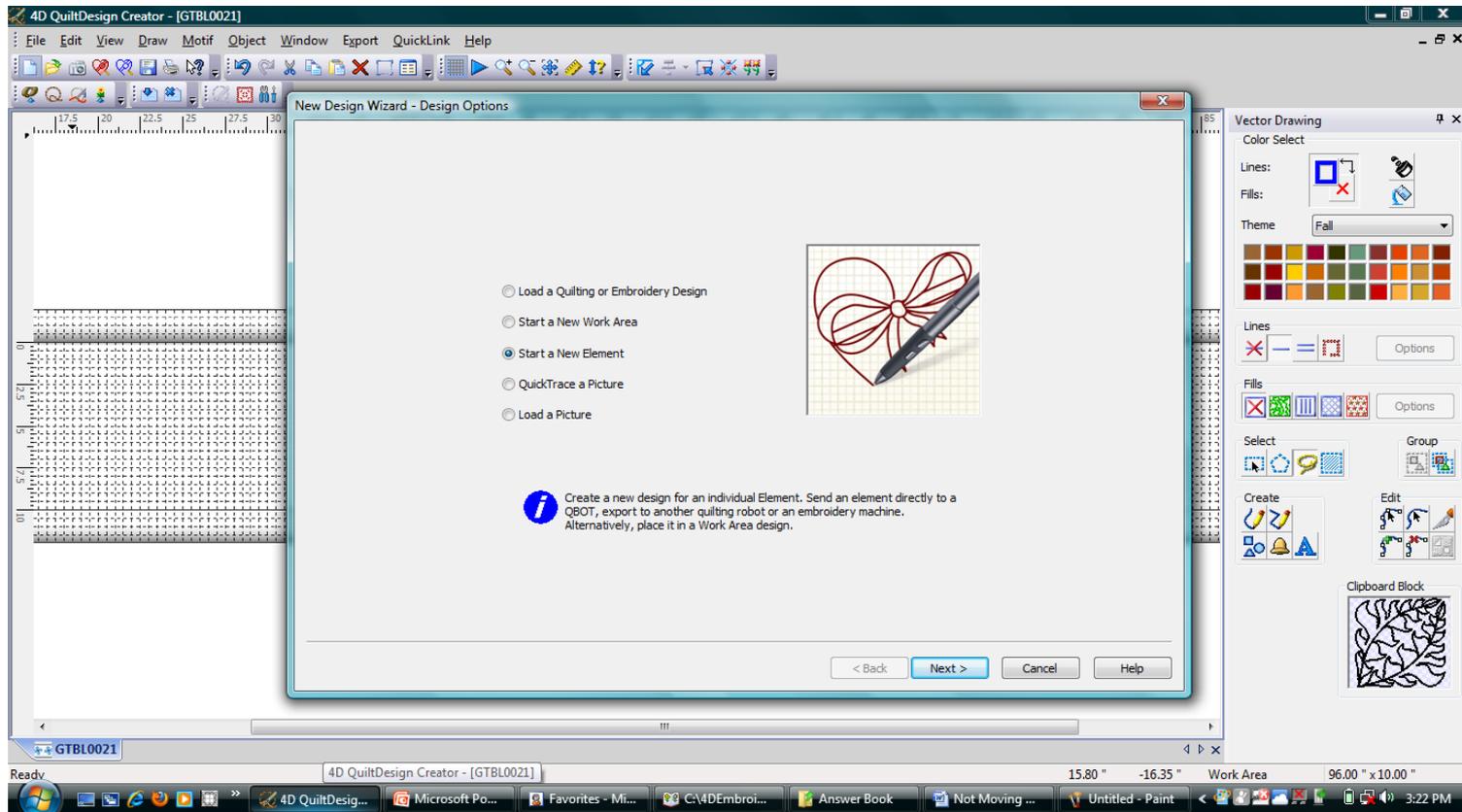
http://www.youtube.com/watch?v=i1_70AuhheY&feature=player_embedded

Please follow this checklist:

1. Check and make sure that you have the drive wire wrapped correctly around the drive wheels, per the instructions. This means that the wire either comes off the top or the bottom of the wheel as described in the installation instructions for your frame.
2. If the drive wires are wrapped properly, sight down each of the drive wires, make sure they go in a straight line. If you see that the wire ramps up or ramps down past the drive wheel, then double check the instructions. QBOT frame install instructions can be found at myqbot.com support.
3. Pull up any design to quilt. The test pattern is a good one. Choose 'Start'
4. If you have firmware version 1.31, then you will see 'Place on right-upper' and underneath that line you will see X and Y coordinates. If you have version 2.07, choose '2 point scaling', then you will see the 'place on right-upper' menu.
5. Look at the X value in the display, then move the carriage to the right, the X value should be getting larger. If it is getting smaller, then the X axis parameter needs to be changed from the set-up menu.
6. Look at the Y value in the display, then move the carriage away from you toward the take up bar. The Y value should be getting larger. If it is getting smaller, then the Y axis parameter needs to be changed through the set-up menu.



4D Design Creator and 4D QBOT Software Questions



I just recorded and design can not be found when taken to the software:

- Recorded designs are PLT format
- Insert to see them in the software
- Rename the file with 8 characters
- Encrypted files



What formats can be used with QBOT?

- Corel Draw; saved in .PLT format
- 4D QBOT Software
- 4D Quilt Design Creator
- Downloaded Designs can be converted



Questions

