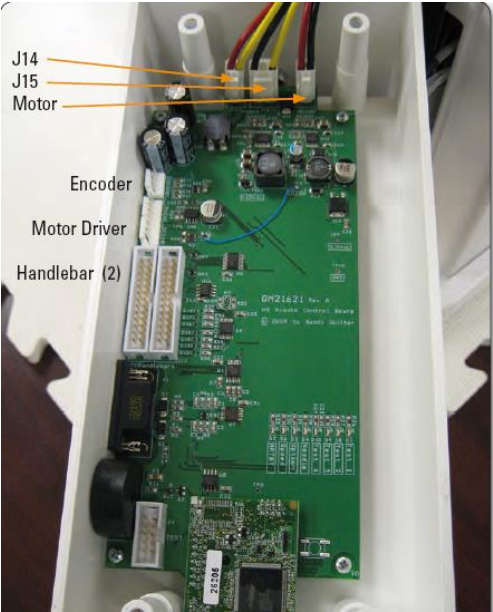


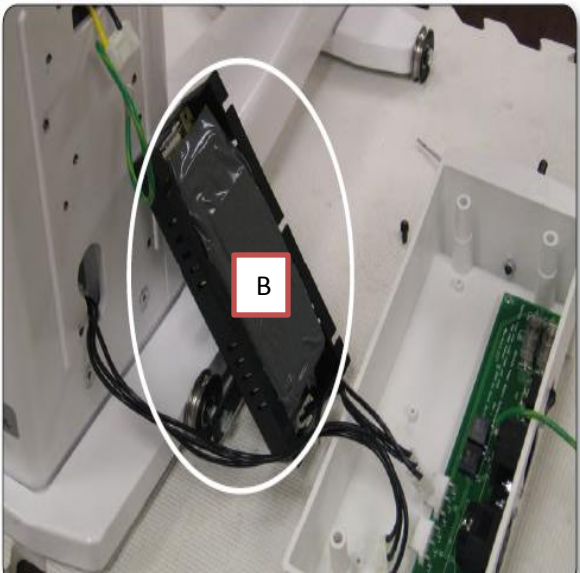
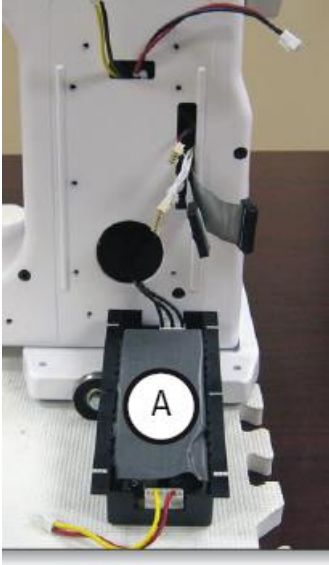
Baby Lock Crown Jewel and Tiara Troubleshooting :



With the power turned on, use a volt meter measure the voltage on connector J14 and J15 on the 'C' pod.

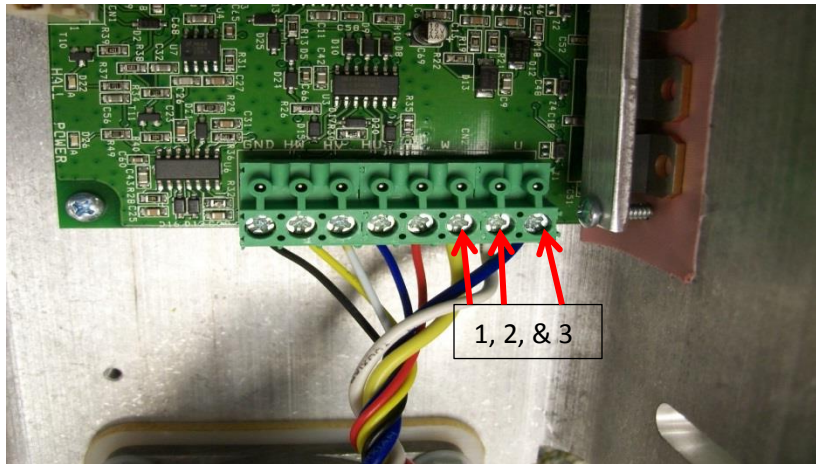
You should get 24v +- 2.0 volts. If 'J14' is not correct, replace the power pod 'A'.

If 'J15' is not correct, replace power pod 'B' on the back of machine.



*note power pod A and B are the same part and are interchangeable. The part number is QM21821.

To inspect the motor, you should be getting a 5 ohm reading \pm 1 ohm on wires 1 and 2 , and from 2 and 3. If not, replace the motor.



On the motor drive board, you should be getting 48 volts \pm 3 volts from connector 'A'. If not, Replace the motor drive board

