Step	Check Item	Result	Action
1	Does the voltage across PWB-A PJ8A-13 and GND become DC0V (L) when the Start key is pressed?	YES	Go to step 2.
2	Perform the "Controller Board Check." Is malfunction code "C0312" or "C033B" displayed?	YES	Change PWB-A.
3	Disconnect CN7. Is there continuity across CN7-1 and -2 on LA1 side?	NO	Change LA1 or TF1.
4	Is the voltage across PJ3J-1 and –3 on PWB-J the source voltage?	YES	Change PWB-J.
		NO	Check the power supply line.
5	Is the voltage across PWB-A PJ3A-2 and GND 3.9V or less when LA1 is off, the Scanner is at the home position, and the Original Cover is lowered?	YES	Change PWB-A.
		NO	Change PWB-H.