

Error Code: 6

Embedded Touch Screen

Error Code 6 is reported when the FitCPU does not receive a query id from the Translator Board when the treadmill is powering up.

Possible Causes:

- Loose/disconnected communication cable between the FitCPU and Translator Board (treadmills only).
- Faulty communication cable between the FitCPU and Translator Board (treadmills only).
- Faulty Translator Board (treadmills only).
- LCB software predates the embedded touch screen (old software).

Recycle Power

1. Turn the treadmill off by the on/off switch. Wait 30 seconds and turn the treadmill back on.
2. Wait for the embedded screen to completely reboot. If the error code 6 continues, check connections.

Check Connections

1. Turn the treadmill off by the on/off switch.
2. Ensure the communication cable between the Translator Board and FitCPU are firmly connected.
3. Turn the treadmill back on. If the Error Code 6 continues to appear test communication cable.

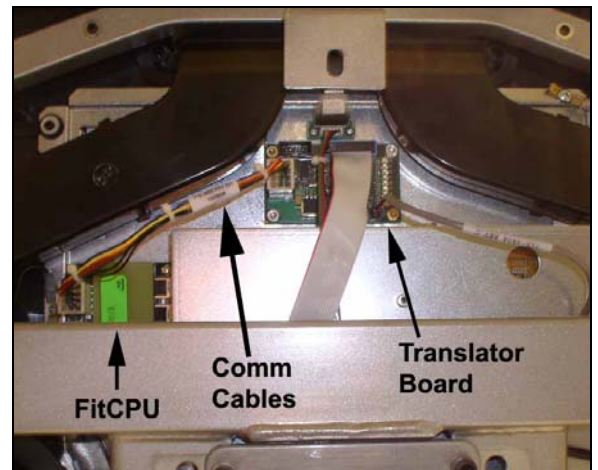


Fig. 1

Test Communication Cable

1. Using a multi-meter, verify that there is continuity between each wire on the communication cable. Check continuity between all wires.
2. If there is no continuity between any of the wires, replace the communication cable. If the communication cables test good, replace the Translator Board.

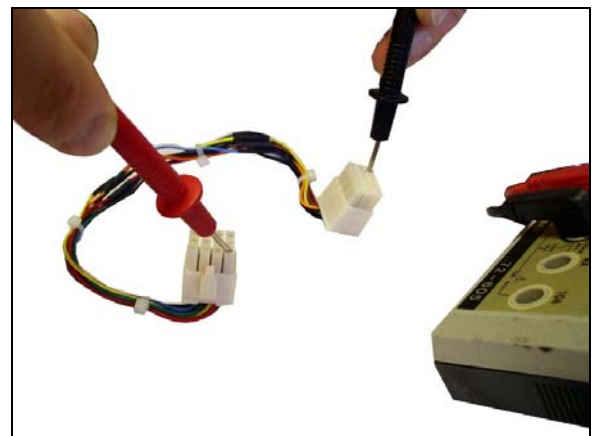


Fig. 2

LCB Software

1. Remove the LCB from the unit.
2. There is a label on each LCB that identifies what version software it contains.
3. The software must be at least version 1.57 or higher. If the software is before 1.57, replace the LCB.



Fig. 3