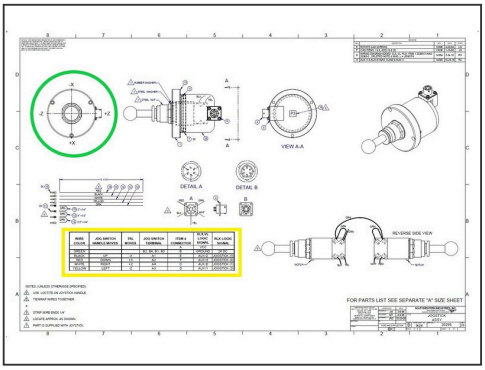
How to Test a Jogstick

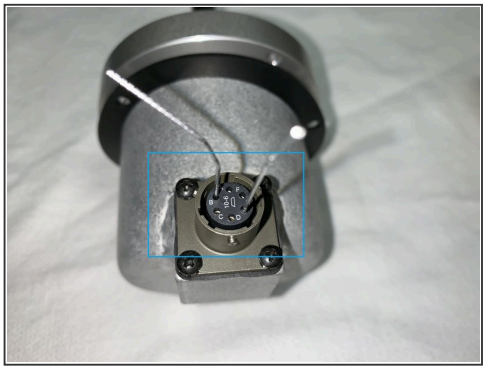
Written By: Mark Takahashi



Step 1 — How to Test a Jogstick

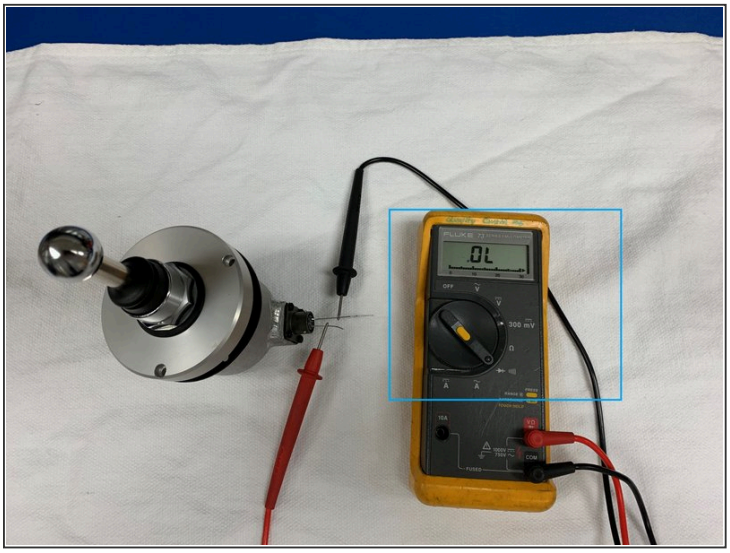


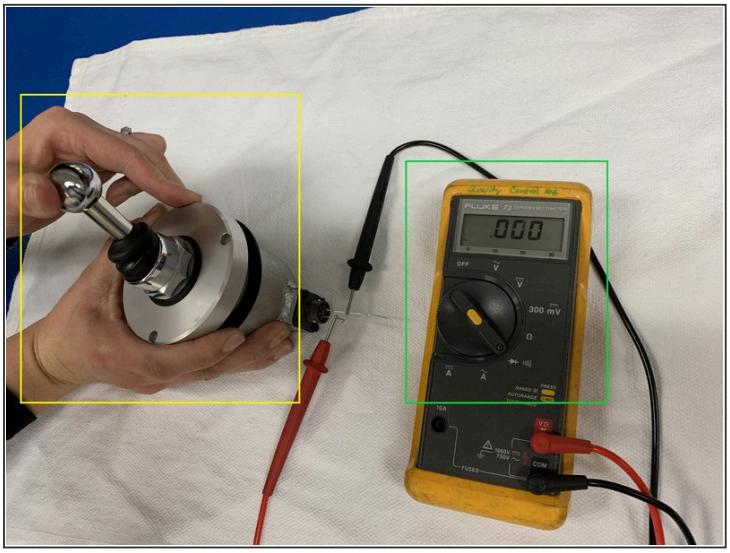




- Review the jogstick drawing and note color coded items for future steps
- Note the orientation of the jogstick relative to direction of travel
- Note the pinout of the jogstick connector relative to the direction of the jogstick handle
- Note jogstick connector pinout. Test leads are inserted in "B" and "E" of the jogstick connector

Step 2 — Test Functions Using a Voltmeter





- Set the voltmeter in continuity mode as shown
- Note that the voltmeter reads "OL" which means no continuity
- Move jogstick handle in the X- direction
- Voltmeter now reads .000 which means that there is continuity as expected
- Leaving the test lead in "B", move the other test lead to "F" to test X+, to "C" to test Z+, and to "D" to test Z-