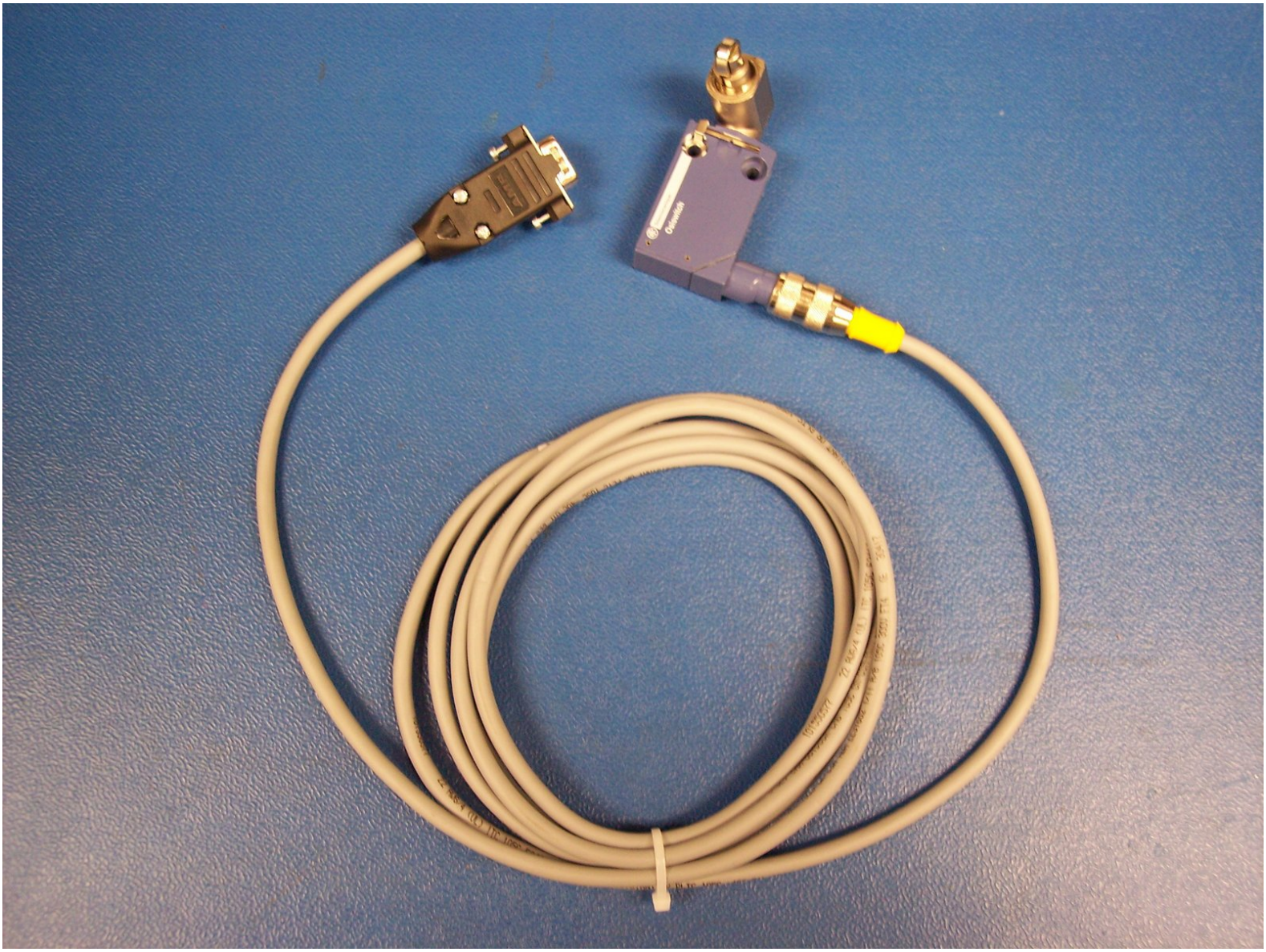
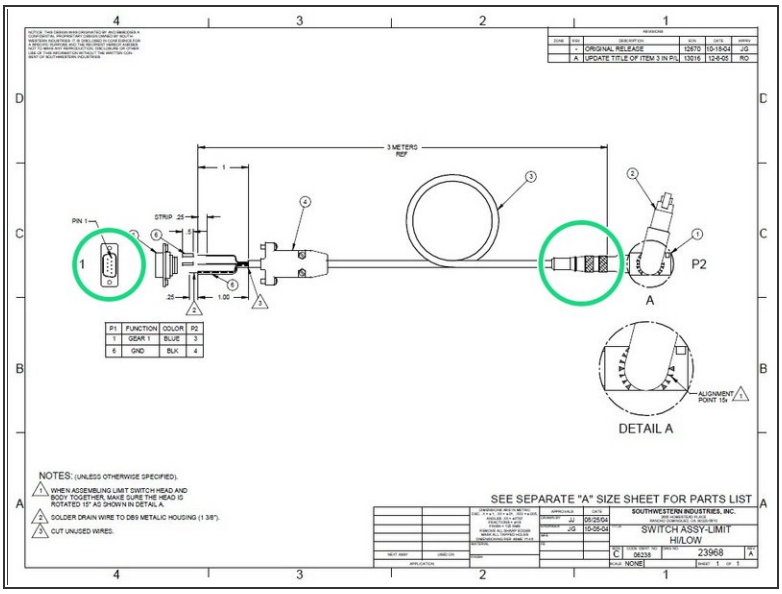
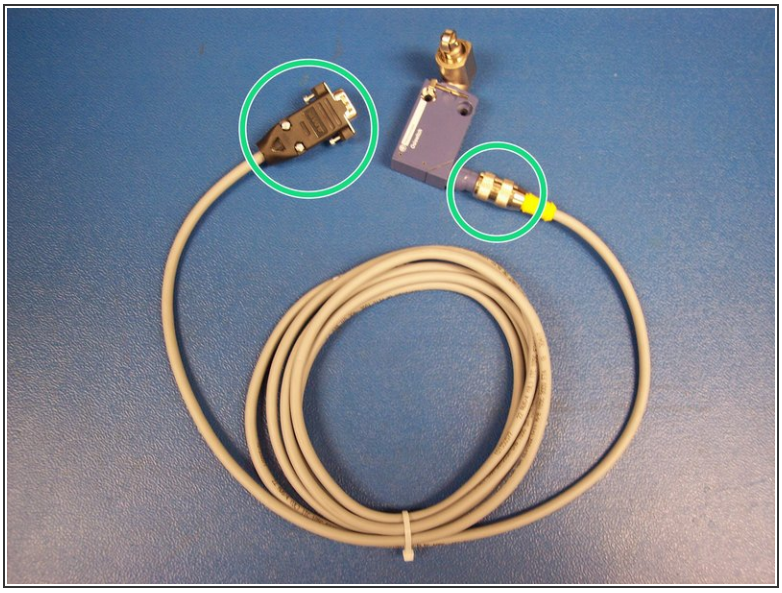
How to Test a HI/LO Switch

Written By: Craig Henning



Step 1 — Verify Electrical Connections

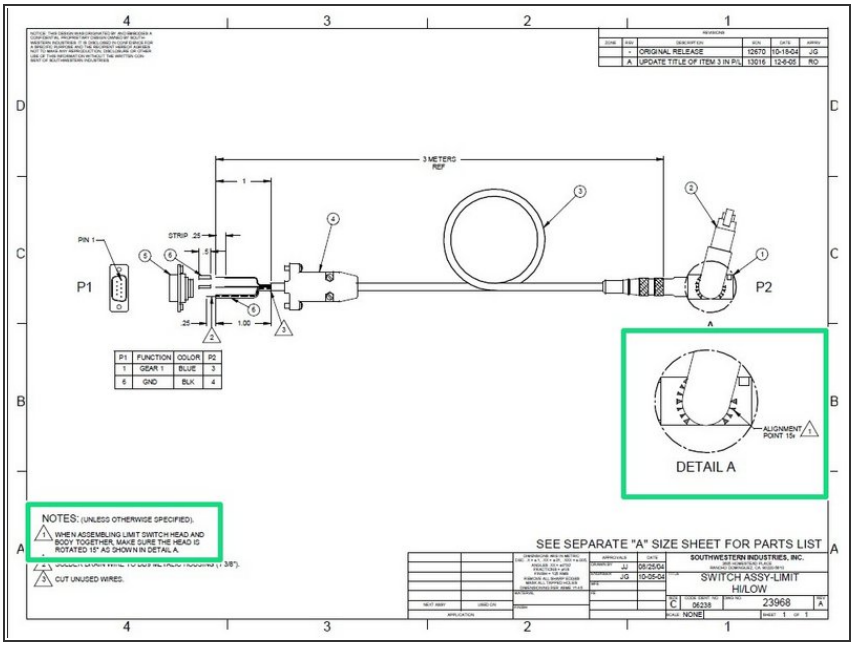




- Verify switch cable is plugged in and fully seated on both ends.

ⓘ If switch does not function, proceed to step 2 below.

Step 2 — Verify Switch Head Alignment

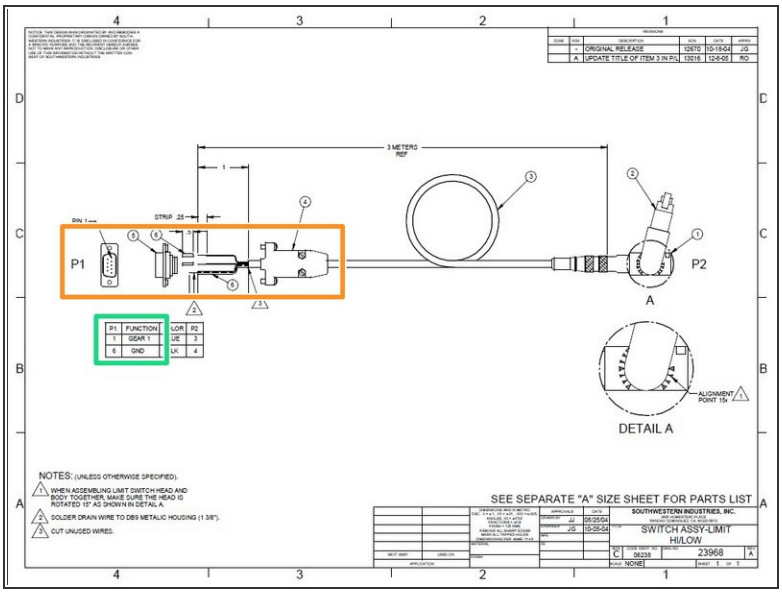


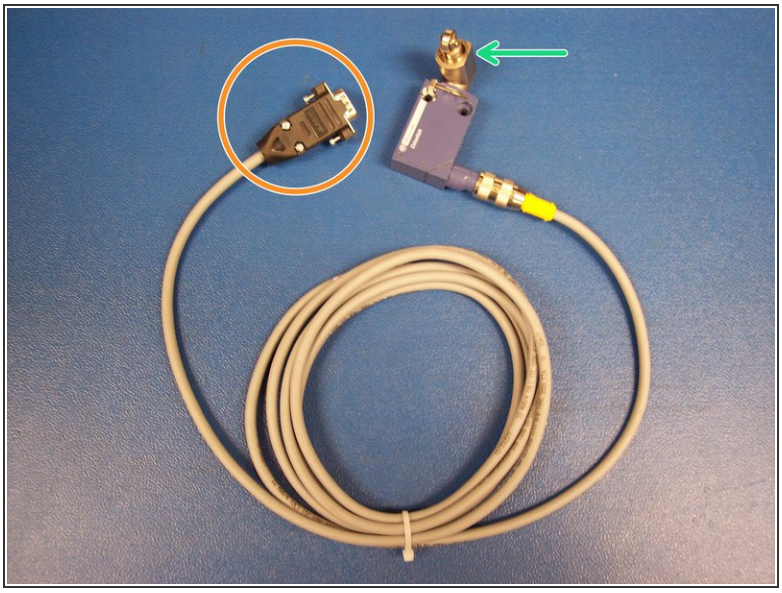
- Verify that the switch head is tilted at a 15 Degree angle per the Assembly Drawing.

ⓘ If switch is tilted properly and still does not function, proceed to step 3 below.

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Step 3 — Test Switch





- Unplug the "D" connector, P1, from the machine.

ⓘ The HI/LO switch is a NO switch, which means "Normally Open". When the switch is pushed, it closes the circuit and should read near 0 Ohms (continuity)

- Using an Ohm Meter, verify that the circuit between Pin 1 and Pin 6 on P1 is open (no continuity) when the switch is in its normal state (not pressed)
- Press the switch and verify that there is continuity between the same two pins.

ⓘ If the switch fails the test, replace the entire assembly, P/N 23968.