Power up in MSD with Switch out.

Check to see if MSD is programmed in, if not do so.

Turn off.

Switch special mod switch in other direction.

Power Up and check Tool Offsets.

Push Stop – light should come on. In position light will be off.

Test all push buttons on keypad, all should beep except CNTRL. Combination of Shift-Clear will beep and Shift-Delete will beep.

Push Test – Beeps and lights up on Test and In Position buttoons.

Push Tool Inspection – Beeps and lights up

Push Test Lights Test, In Pos & Tool In Pos Off.

Push Option Stop – Beeps and lights up
Push Dry Run – Beeps and lights up.
Push Block Delete – Beeps and lights up
Push Auto – Beeps and lights up. (Single should be off at this time)
Push Single – Beeps and lights up (Auto should be off at this time)
Push Feed Hold – Beeps and lights up.

Push "ON", stop light goes off
Turn off axis rack
Test Jog, Incremental Feed, and Feed Rate buttons.

End of test.