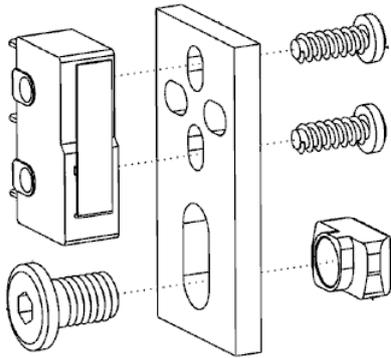


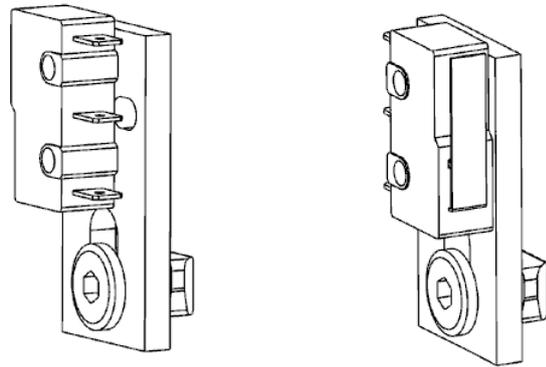
Ultimate Bee CNC3D

Limit switch Assembly instructions

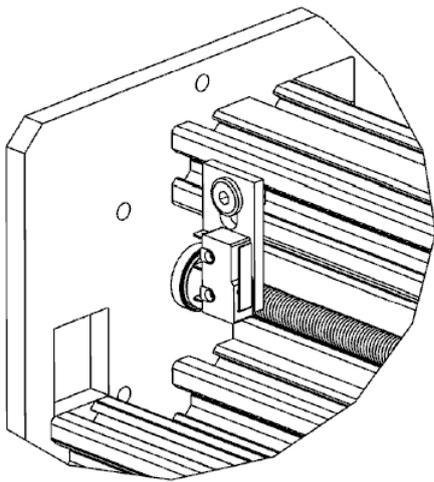
Assembly



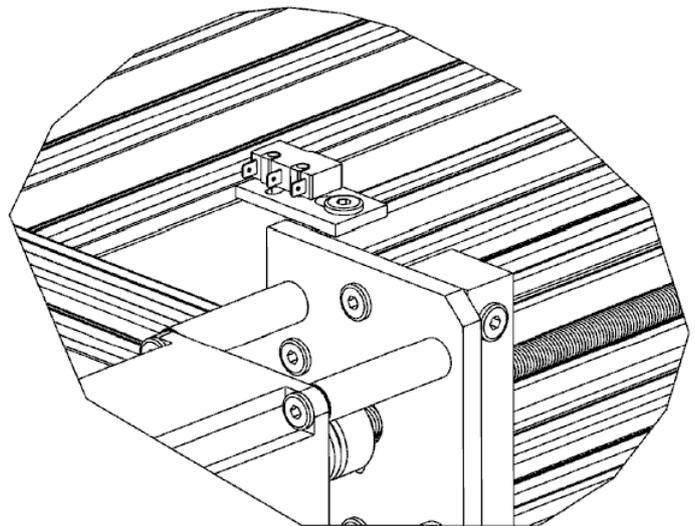
Once assembled



Suggested limit switch positions



X-Axis-Limit-Switch-Assembly Position

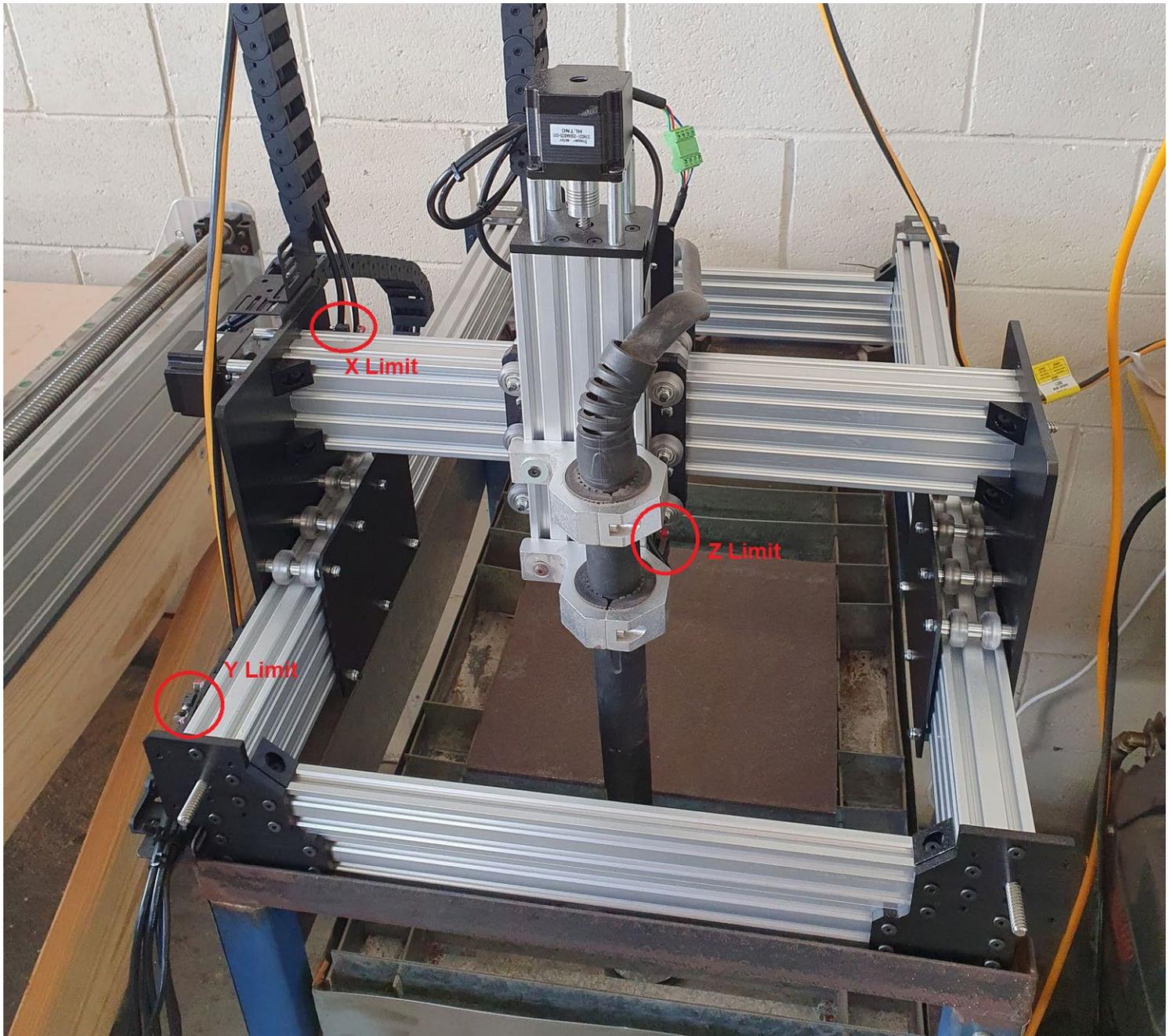


Y-Axis-Limit-Switch-Assembly Position

Basic Nighthawk wiring guide



Common installation locations (Examples only)

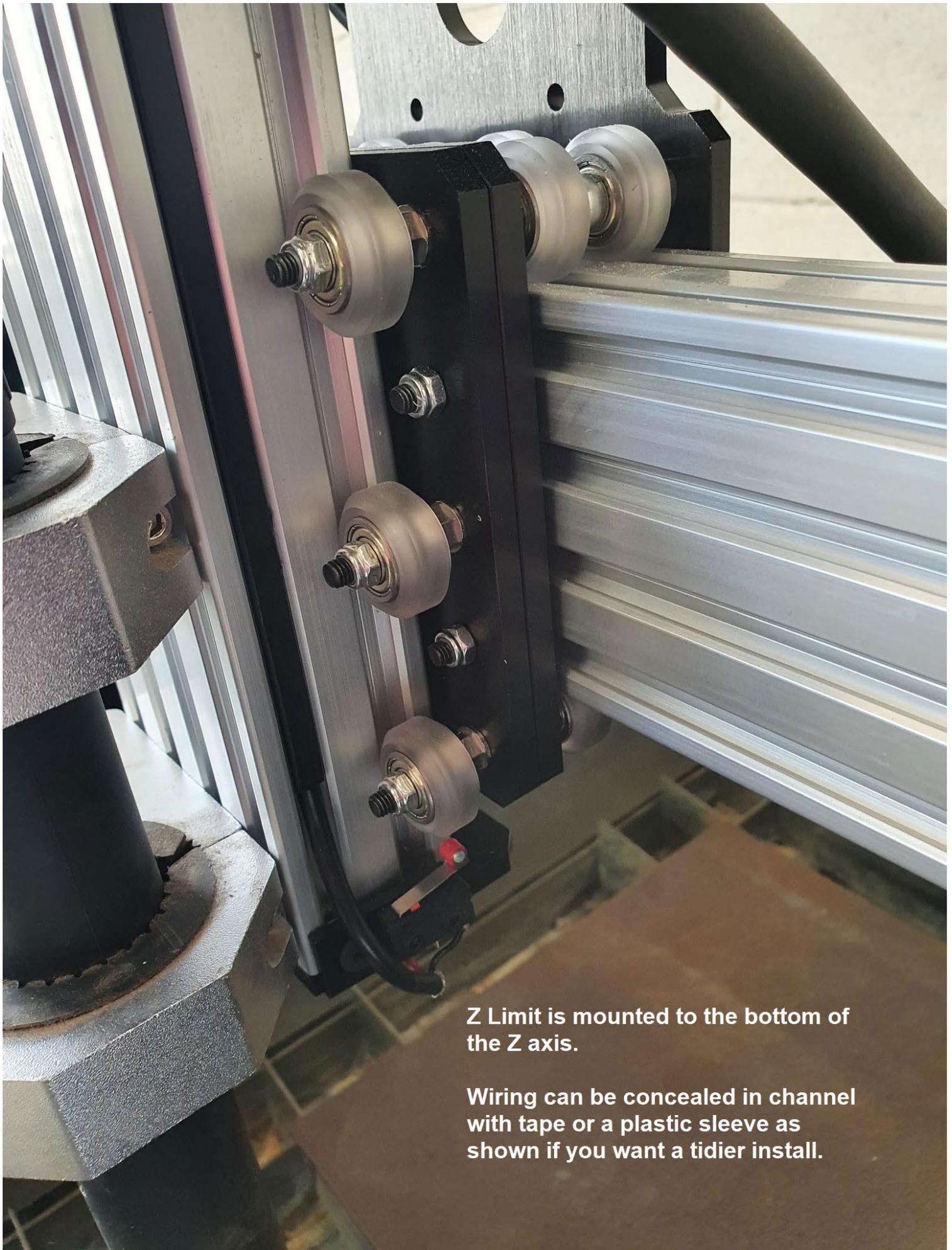


The image shows a close-up view of a machine's gantry assembly. The gantry is constructed from aluminum extrusion profiles. A stainless steel cable is stretched across the gantry, likely for a limit switch. On the left side, there are pulleys and rollers. On the right side, a red limit switch is mounted to the gantry. The text overlay indicates that the X-axis limit switch is mounted to the rear of the gantry on the left hand side of the machine.

X axis limit switch is mounted to the rear of the gantry on the left hand side of the machine as per Limit switch overview



Y limit is mounted to front of machine on side where Y cable chain is for easy wiring



Z Limit is mounted to the bottom of the Z axis.

Wiring can be concealed in channel with tape or a plastic sleeve as shown if you want a tidier install.