

# WIRING DIAGRAM FOR THE SPEED CONTROLLER OF THE SIEG X3 MILL

STEP, DIRECTION, AND GND FROM THE PARALLEL PORT OR BREAKOUT BOARD

12VDC TO POWER THE BOARD. To keep optoisolation, this current must come from the VFD, or a source different from the what is powering your other devices.

Direction control is not implemented in the Sieg X3 Speed Control.

The final voltage must be adjusted to 7vdc.

The P1 and P2 must be disconnected from the potentiometer and connected to GND and analog output on the C6 board.

