



Title: ACORN_rev3 CONNECTIONS TO CLEARPATH SDSK SERIES MOTORS	
PLC Program: acorn-mill-universal.src	
Date: 170118	Drawn by: CEM
Filename:	Sheet 1 of 1

How to tell the difference between Acorn\_rev2 and Acorn\_rev3  
Acorn\_rev2 has FIXED green screw terminal blocks  
Acorn\_rev3 has REMOVABLE green screw terminal blocks

ACORN  
REV 171025  
PN:14445

- 1.Connect ClearPath motor
2. Install CNC12 software.
3. Run the Acorn setup wizard and set Steps/Rev to 800 for a -RLN motor or 6400 for a -ELN motor on the appropriate axis.
4. Start the CNC12 software and wait for it to communicate with the ACORN board.
5. You are now ready to run your ClearPath motor.

E-STOP CIRCUITS ARE RED  
OPTIONAL CONNECTIONS ARE BLUE  
GROUNDS ARE GREEN  
110VAC IS VIOLET