

Title: ACORN_rev3, DMM DYN4 SERVO DRIVE		
Date: 180424	Ver: 5	Drawn by: CEM/TEP
Filename: S14888.DWG		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

ENABLE SIGNALS MUST BE INVERTED USING THE ACORN SETUP WIZARD.
DYN4 SERVO DRIVE MUST HAVE COMMAND INPUT MODE SET TO "PULSE/DIR"

E-STOP SWITCH
(NORMALLY CLOSED)

Normally closed switches are
wired in series and normally
open switches are wired in
parallel when using Home All.

ENA/PIN 15
DIR-/PIN 10
PUL-/PIN 23
ALM: PIN 18

PROBE DETECT
PROBE SIGNAL
E-STOP SIGNAL

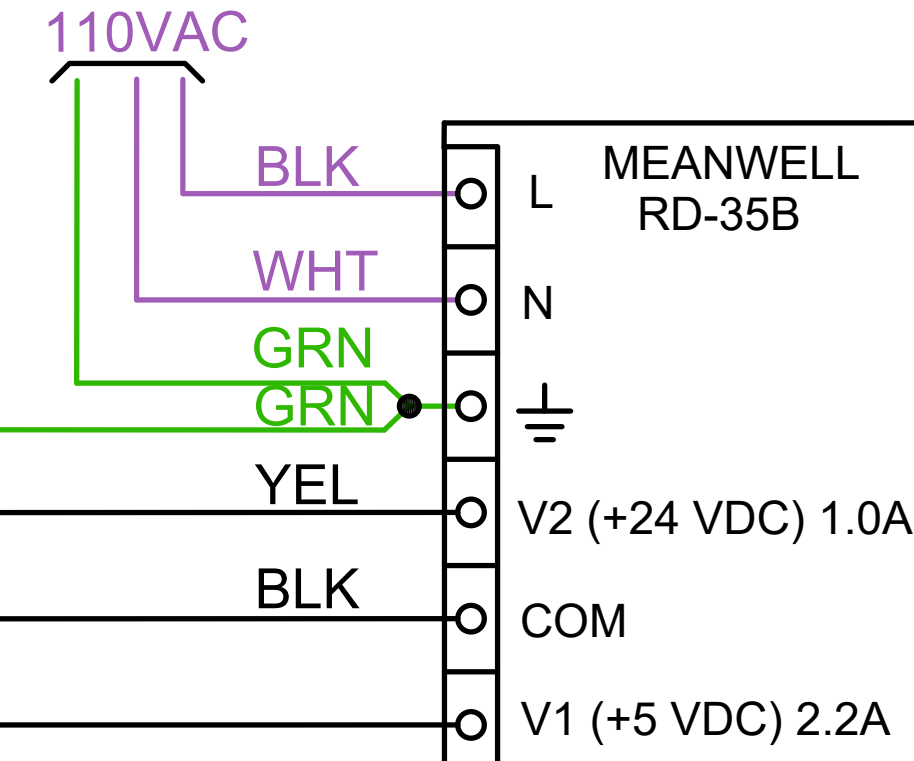
ACORN
REV 180131
PN:14445

DO NOT CONNECT
H6 TO DYN4 DRIVE

LIMIT ALL/LIMIT SWITCHES
HOME ALL/LIMIT SWITCHES

TO RELAY BOARD

LUBE PUMP/ACH
110VACH



SEE DRIVE MANUAL FOR
PROGRAMMING AND MOTOR
AND POWER CONNECTIONS

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