

Critical Setup Settings

0x3000 = 1	Control Mode (Pulse Input)
0x3003 = 2	Pulse Input Logic (Pulse + Sign)
0x6091n = 524288	Gear Ratio Numerator (encoder counts / motor rev) 524288 is for 19-bit encoder motors (ANY, DMO) Enter 131072 for 17-bit "Y" encoder motors (ANY, DYKO) See the L7P QuickStart Guide for more details
0x6091d = 1000	Gear Ratio Denominator (pulses/motor rev) 1000 pulses/motor rev will allow the 100kHz max PLC output signal to drive the motor to max speed 0x6092 is located in the CIA 402 tab

