

Critical Servo Settings
0x3000 = 1 Control Mode (Pulse Input)
0x3003 = 2 Pulse Input Logic (Pulse + Sign)
0x300C = 131072 Gear Ratio Numerator 1 (encoder counts / motor rev)
131072 is for 17-bit 'Y' encoder motors (AYK, BYK)
Enter 524288 for 19-bit 'M' encoder motors (AMK, DMK)
See the L7C QuickStart Guide for more details
0x3010 = 1000 Gear Ratio Denominator 1 (pulses/motor rev)
1000 pulses/motor rev will allow the 100kHz max PLC
output signal to drive the servo to max speed
Gear Ratios are located in the Index tab

