

PCI-100LS

PROGRAMMING QUICK REFERENCE GUIDE

1 POWER ON
START
 POS 359 TACH 000

MENU

2
INITIAL> → **^ZERO SET(ENT)**
 Zeros the resolver
 Move the press to top and press ENTER to zero the resolver position.

^ ↑ **^MDET >L000-H999**
 Motion Detect programming
 L=low speed limit
 H=high speed limit
 > enables the arrow keys to adjust the high and low speed limits. Press ENTER when finished.

^ ↑ **^MDLY >D999**
 Chain break delay
 > enables the arrow keys to adjust the delay in milliseconds. Press ENTER when finished.

^ ↑ **^TSTOP >A319**
 Top Stop Angle
 > enables the arrow keys to adjust the top stop angle in degrees. Press ENTER when finished.

MENU

3 Option only
LIMIT SWITCHES > → **^LS1 >F000-T000**
 Limit switch 1 programming
 F=from T=to
 > enables the arrow keys to adjust the limit switch window settings. Press ENTER when finished.

^ ↑ **^LS2 >F000-T000**
 Limit switch 2 programming
 F=from T=to
 > enables the arrow keys to adjust the limit switch window settings. Press ENTER to save.

^ ↑ **^LS3 >F100-T200**
 Limit switch 3 programming
 F=from T=to
 > enables the arrow keys to adjust the limit switch window settings. Press ENTER to save.

^ ↑ **^LS4 >F210-T235**
 Limit switch 4 programming
 F=from T=to
 > enables the arrow keys to adjust the limit switch window settings. Press ENTER to save.

^ ↑ **^SCOMP>S100-A020**
 Speed compensation programming
 S=start speed
 A=angle (# of degrees)
 > enables the arrow keys to adjust the speed comp settings. Press ENTER to save.

MENU

4
COUNTERS > → **^STROKE S000000**
 View the strokes count

^ ↑ **^BATCH> B000000**
 Program the batch count
 > enables the arrow keys to adjust batch count setting. Press ENTER to save.

^ ↑ **^ZeroStrks (ENT)**
 Zero the strokes count
 Press ENTER to zero the strokes count.

^ ↑ **^THITS T0000000**
 View the total hits counter

^ ↑ **^Zero TOTAL(ENT)**
 Zero the total hits counter
 Press ENTER to zero the total hits counter.

MENU

5
SUPERVISOR > → **SETUP>DISABLED**
 OR
SETUP>ENABLED
 Programming is currently disabled.
 Programming is currently enabled.

→ **SETUP 478** → **ENTER** → **SETUP>ENABLED**
 Enable programming code
 Use the arrow keys to enter the code
 Programming is enabled.

^ ↑ **SETUP>DISABLED** → **ENTER**

All programming enabled → **MENU** → **Returns to START**
 All programming disabled → **MENU**

MENU Returns to **START**

MENU MENUS:
 There are 6 menus to choose from. Under each menu there may be several different functions or screens.

POS/TACH displays the position and speed

INITIAL one time setup functions

LIMIT SWITCHES program limit switch functions

COUNTERS view/pgm counter functions

SUPERVISOR enable/disable program
 Menu will toggle to the next menu regardless of what function you are currently in.

RESET ENTER Resets faults or Saves (enter) data

→ > Goes into a function, then once in a function will move the cursor if applicable.

^ ↑ ^ Selects functions within a Menu or increments numbers if applicable.

^ ↓ ^ Selects functions within a Menu (in the opposite direction of the up arrow) or decrements numbers if applicable.