## ServoJet Firmware Upgrade Instructions

1.0 Power Down ServoJet Unit via Power Plug or Circuit breaker found inside electrical box2.0 Set Up Microcontroller Jumpers to Program Mode

Refer to Electrical Drawing as well.



- 3.0 Power Up ServoJet unit. Microcontroller Should beep 3 times.
- 4.0 Close ServoJet PC Control Program
- 5.0 Start ZWorld Program Loader from ServoJet Start Folder



6.0 Setup Comm Port from the Options Menu (usually Com8 – Same as ServoJet PC Program)

Serial O	ptions		×
<u>P</u> ort <u>B</u> aud Rate <u>S</u> top Bits	COM4: 19200	<ul> <li>IX Mode</li> <li>No backgrou</li> <li>Sync. Bkgnd</li> <li>Full Speed B</li> </ul>	und TX HTX Ikgnd TX
	ОК	Help Cancel	

Note: COM4 is shown as an example.

COM6

COM8

Normally this is: Internal Fluxer: External Fluxer:

7.0 Select Upload function from File Menu

Upload (PC to Targ	et) 🔀
File type Upload *.bin file from 2000 Upload entire *.bpf file to the Generic upload entire **	h to target(Flash Only) arget (Non Flash) file
Physical Address (Hex): 2000	OK Cancel

## 8.0 Select New Binary File

Open			? ×
Look jn: 🔀	Servalet	🔹 🗢 💽	* 📰 🔻
SJ1PT0 SJ1PT1 SJ17.BI SJROB0 SJROB0	.BIN .BIN N D1.BIN D1a.BIN D2.BIN		
File <u>n</u> ame:	SJROBO2.BIN		<u>O</u> pen
Files of type:	Bin Files (*.BIN)		Cancel

## 9.0 Wait for File Transfer to Complete



- 10.0 Quit ZWorld Program Loader Software
- 11.0 Power Down ServoJet System
- 12.0 Install Jumpers for Run Mode



- 13.0 Power Up ServoJet Unit
- 14.0 Start ServoJet PC Software