Video Signal Converter for Fanuc CNCs

RECOMMENDED SETTINGS
Note: BE SURE TO SELECT "Exit&Save" from the menu AFTER MAKING THE ADJUSTMENTS TO RETAIN THE CHANGES YOU HAVE MADE TO THE SETTINGS.

For Fanuc A61L-0001-0093 (9" CRT), A61L-0001-0074 (14" CRT) and A61L-0001-0094 (14" CRT)

Setting	Advance
H_Position	-40
Width	00
V_Position	+25
Height	+20
Phase	00
Style	RGB (A)
Sync	SEPARATE (HV)
Resistance	75 Ω
Scanning	Progressive
Resolution	800x600

For Fanuc A61L-0001-0096 (14" CRT)
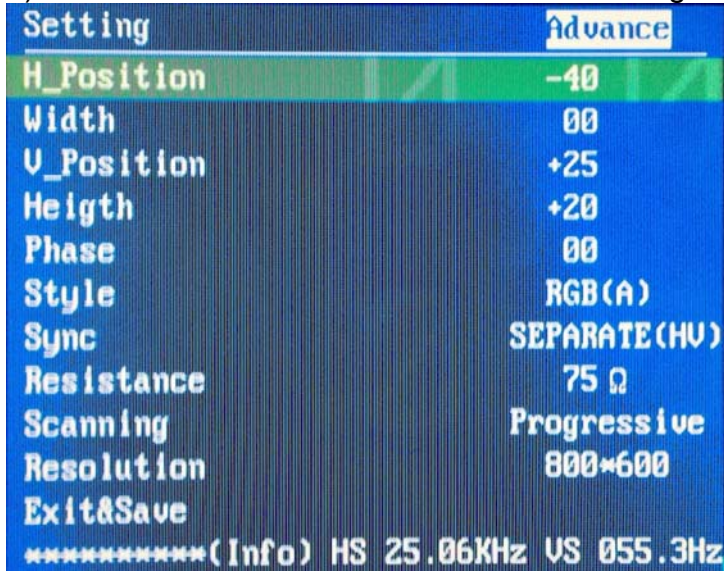
Setting	Advance
H_Position	-18
Width	-40
V_Position	+79
Height	+23
Phase	00
Style	RGB (A)
Sync	SEPARATE (HV)
Resistance	75 Ω
Scanning	Progressive
Resolution	800x600

For Fanuc A61L-0001-0072, -0076, -0086, 0092 (9" CRT)

Setting	Advance
H_Position	-99
Width	+19
V_Position	+09
Height	+23
Phase	00
Style	RGB (A)
Sync	SEPARATE (HV)
Resistance	75 Ω
Scanning	Progressive
Resolution	800x600

HOW TO CHANGE/ADJUST SETTINGS

1) Press "MENU" button once and the following menu screen will display.

| Setting	Advance
H_Position	-40
Width	00
V_Position	+25
Heigth	+20
Phase	00
Style	RGB(A)
Sync	SEPARATE(HV)
Resistance	75 Ω
Scanning	Progressive
Resolution	800*600
Exit&Save	
**********(Info)	HS 25.06KHz VS 055.3Hz

2) Use "-" or "+" to highlight the setting you wish to change then press "MENU". The particular setting you choose will be display in red color. Use "-" or "+" to increase/decrease setting value or toggle between available selections.
3) Press "MENU" again to de-select or return.
4) Once the adjustment process is completed, be sure to select "Exit&Save" to retain changes that you have made.

HARDWARE CONNECTION

Video Signal Converter kit comes complete with all the necessary video cables (approximately 5ft each in length) and AC adapter required to power the signal converter.
Plug in the AC adapter to any available wall outlet. Disconnect the video cable from your existing CNC monitor and connect it to the Video Signal Converter using appropriate supplied cable. Connect the other end of the video cable to the plug labeled "**FROM CNC**" (see below).
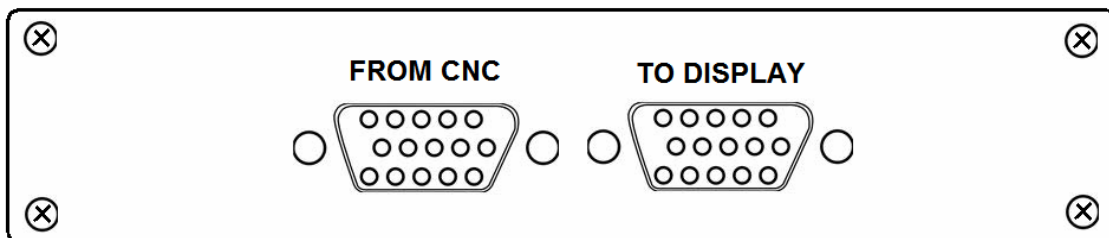
Connect your LCD monitor VGA cable (not supplied) to the plug labeled "**TO DISPLAY**"