

LCD upgrade kit

FOR YOUR GE FANUC SERIES 18-T



MONITECH
PRACTICAL SOLUTIONS FOR INDUSTRIAL DISPLAYS


IMPORTANT:

WARRANTY

Before using any MONITECH product please carefully review this Manual as well as any additional documentation provided with your shipment.

Attempting any of the following will void product warranty:

- unauthorized repairs or parts replacement
- inappropriate use or placement: exposing product to liquids, harmful gases, electrical shock, physical shock, temperatures beyond the range of -4°F to 140°F (-20°C to 60°C)
- use of electrical voltage other than 12V 4.16A (power supply and AC cable provided)
- Removal or modification of serial, product, or warranty labels.

	WARNING	
	ELECTRICAL HAZARD DO NOT OPEN	
TO AVOID ELECTRICAL SHOCK DO NOT OPEN PRODUCT CASING. UNAUTHORIZED REPAIRS OR PARTS REPLACEMENT ARE PROHIBITED AND WILL VOID PRODUCT WARRANTY. PLEASE RETURN TO MONITECH FOR REPAIRS.		

REMOVAL:

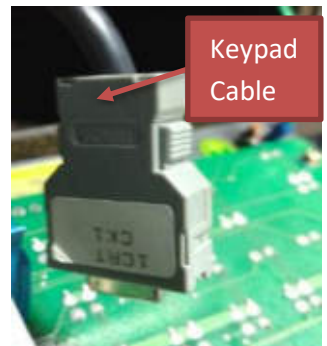
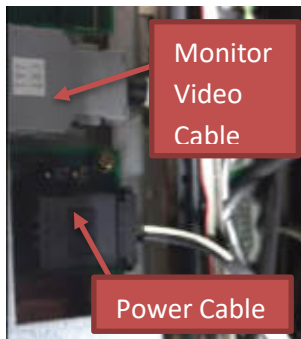
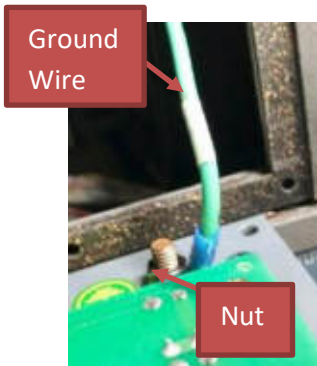
Step #1) Turn off turn off main power, turn off machine.

Step #2) With 2mm Allen key take off 8 Allen keys that border around frame of monitor and keypad.

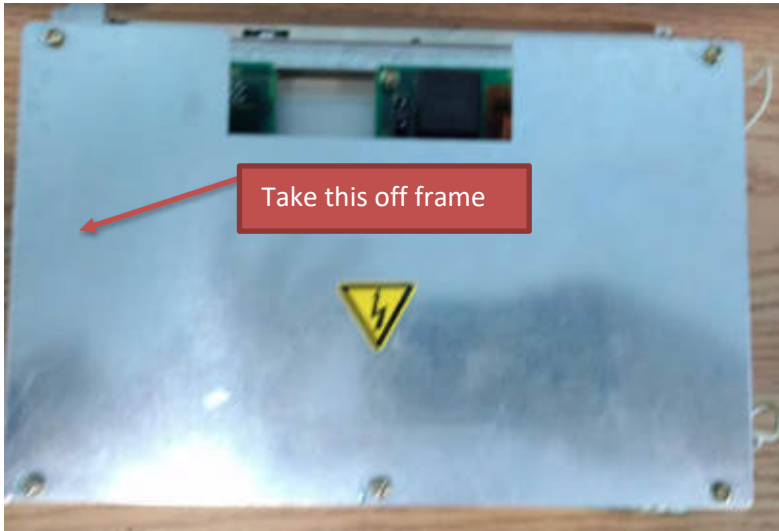


Step #3) Take front panel off and you'll see all the connections for keypad and LCD panel.

Step #4) Unscrew ground (green wire), Unplug LCD cable, and Unplug power cable & unplug keypad cable and place frame on table.

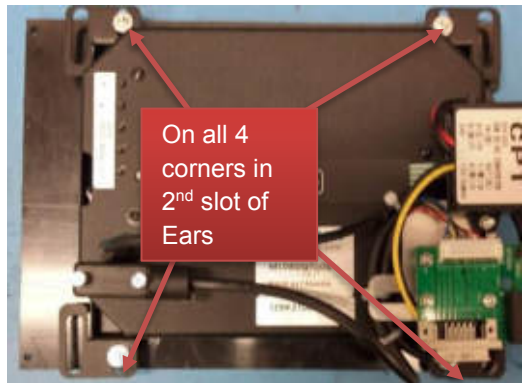


Step #5) Unscrew monitor off frame

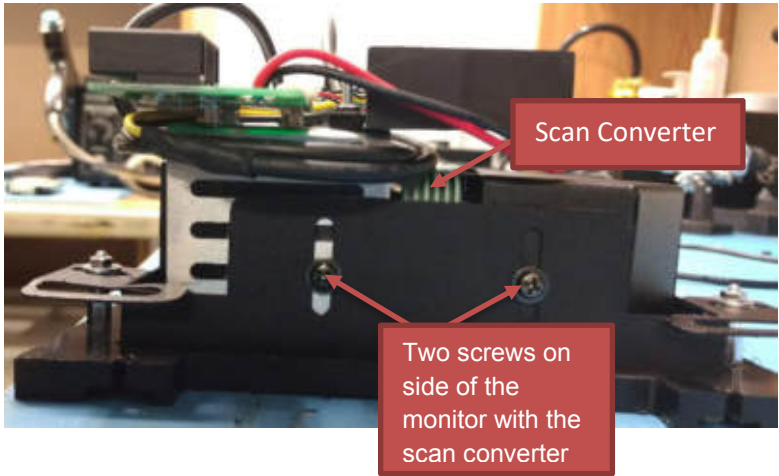


ASSEMBLE:

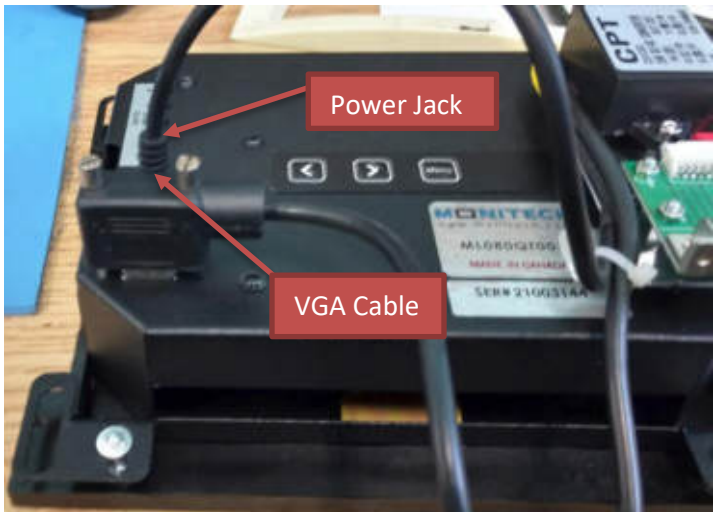
Step #6) Open up your Monitech monitor screw the plastic frame (MP131) to the LCD side with your hardware kit, M3 screws spaced by and M3 large standoff and fastened with M3 nuts. On all 4 corners in 2nd slot of Ears. Refer to diagram below.



Step #7) Attach MAB131 to side of monitor by unscrewing two screws on side of the monitor with the scan converter, place in the MAB131 in between the front and back metal frames and use the last slots to align with screw holes and then screw MAB131 into the 2 holes.

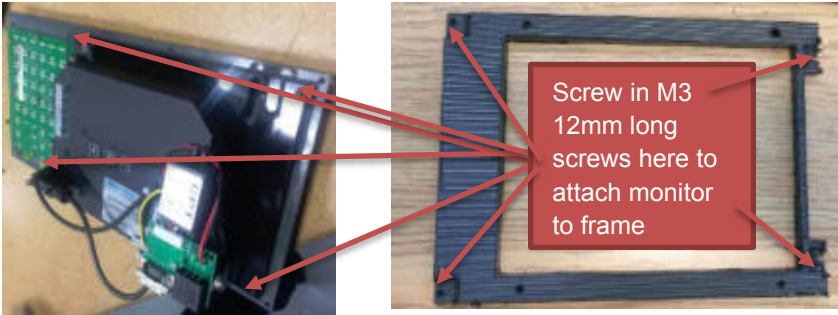


Step #8) Plug in power jack and plug in VGA cable into ML080QT00S.



INSTALLATION:

Step #9) Screw in M3 12mm long screws into four corners of frame to mount ML080QT131S.



Step #10) Place monitor frame back on to the machine by connecting power cable (black cable) & monitor video cable (CRT JAI) into our board. Connect the Keypad cable (1CRT CK1) & Screw in the (GROUND) back onto the frame. **Follow Step 4 in reverse by plugging in the connectors and screwing in ground.**



Step #10) Turn on main power turn on power for machine.

Step ##11) Use the user guide in your box to guide you on how to adjust your screen using the 3 Soft keys on the back of our monitor.



Step #12) Put frame back into place to attach back all screws back in with Allen keys. **(Step #2 in reverse).**

NOW YOU CAN SEE!!!

We thank you for your business.

Keep your FANUC Workstations + Other HMI's Up & Running!



Replacement for your
FANUC GE C131,
C050, 18T with 9" LCD



LCD Replacements
for your FANUC 9"
CRT's



ML090PT0116S - 10.4"
Fanuc A61L-0001-0116



LCD Replacement for
your 14" FANUC
CRT's



Touch Screen for
Fanuc 21i 10.4 "
(A02B-0281-C081)



LCD PANEL LMG5320XUFC for
the Fanuc A02B-0200-C081 &
A02B-0210-C040
(LMG5320XUFC)

For Technical Support, Call

1-877-493-6105

Support@Monitech.com

MONITECH

20 Howard Place
Kitchener, Ontario N2K 4Z4
CANADA 519.725.222