

- 1) ATTACH LCD TO LT620A-R BOARD
- 2) FIT LCD TO FRONT PANEL USING DOUBLE SIDED TAPE, FIT SINGLE SIDED FOAM GASKET AS DETAILER.

OPTIONAL 'NRST'
RESET CONNECTION
FOR PROGRAMMING

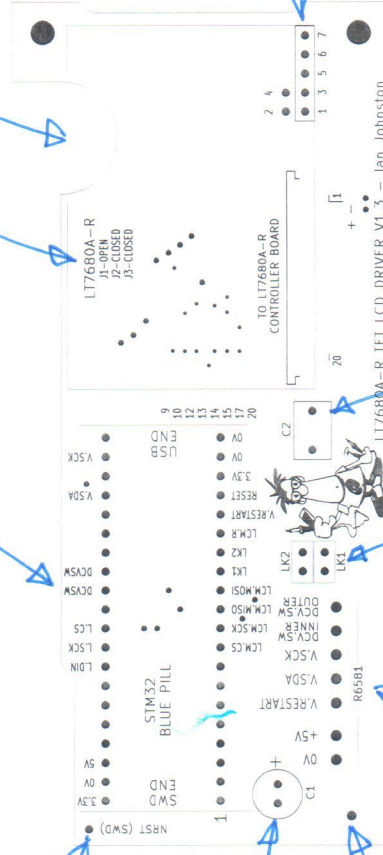
100 μ F 10V CAPACITOR

SINGLE STRAND
WIRE TO SOLDER
PAD ON DISPLAY
BOARD TO HELP
SECURE P.C.B.

7 corrections
down to display
board.

SEE DCVSW BLUE PILL
PILLS IF YOUR PGP ONLY
HAS 5 CONNECTIONS

Boards



USE THESE 2 PMS
IF YOUR PMS IS
OLDER VERSION

JUMERS ON LT7680A-R
PCB MUST BE SET
51 OPEN, 52+53 CLOSED

cut-out for capacitor on display board

- USE THIS ROW OF 5 HOLES TO MOUNT PCB ON SIL HEADER

1 μ F CAPACITOR

LK2 - ANY CLUSTER COLOURS
LK1 - MAIN / ANY COLOURS

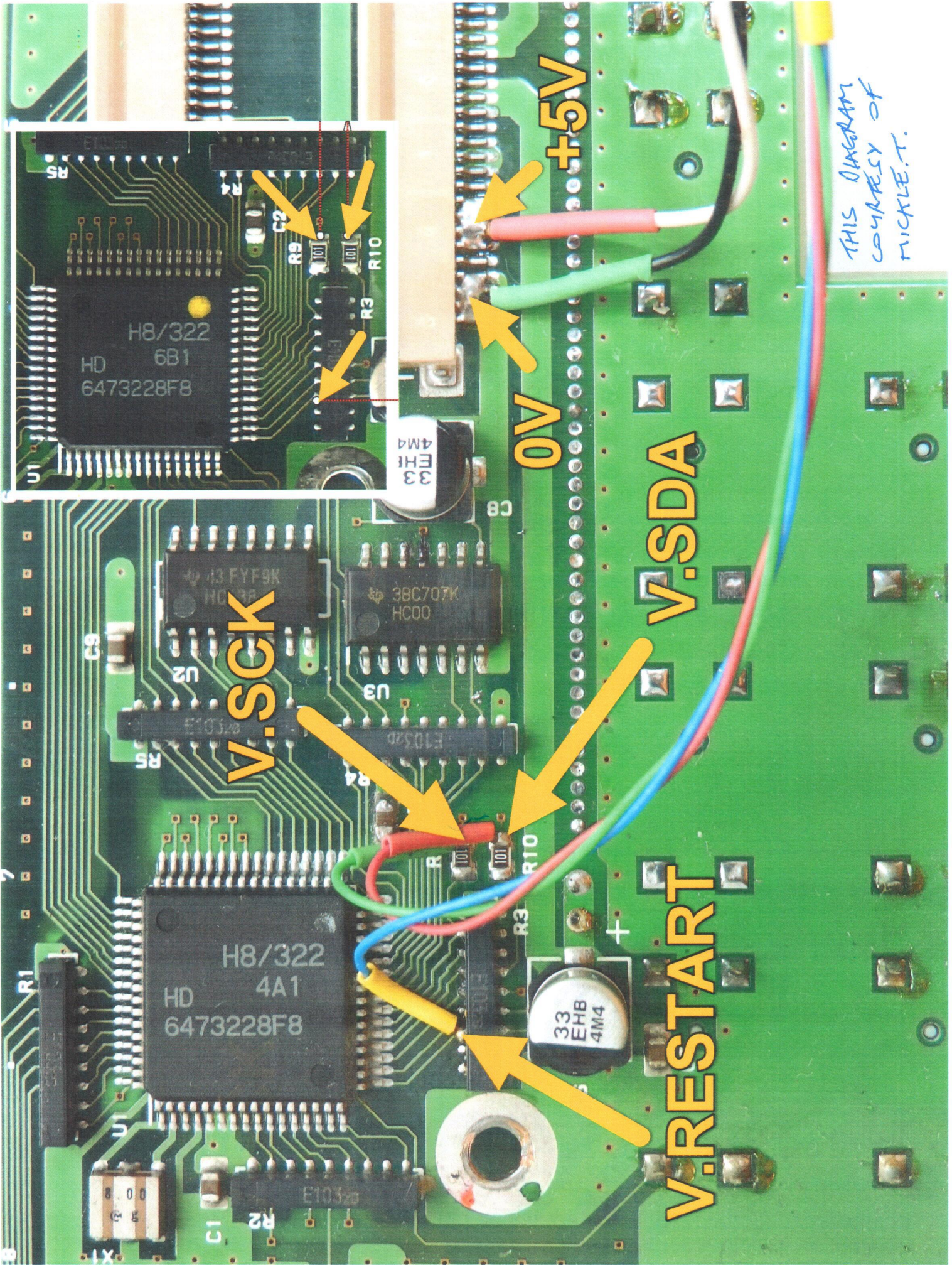
Conc.
6/3/25

IMPORTANT

IF THIS CAPACITOR
IS 14mm OR LESS TALL
THEN ALL IS GOOD.

IF >14mm THEN IT
NEEDS CHANGED OUT
FOR A SHORTER ONE.





THIS DIAGRAM
COURTESY OF
MICKLE.T.

Switch

Dev switch

A11

outer

A12

10/2/20

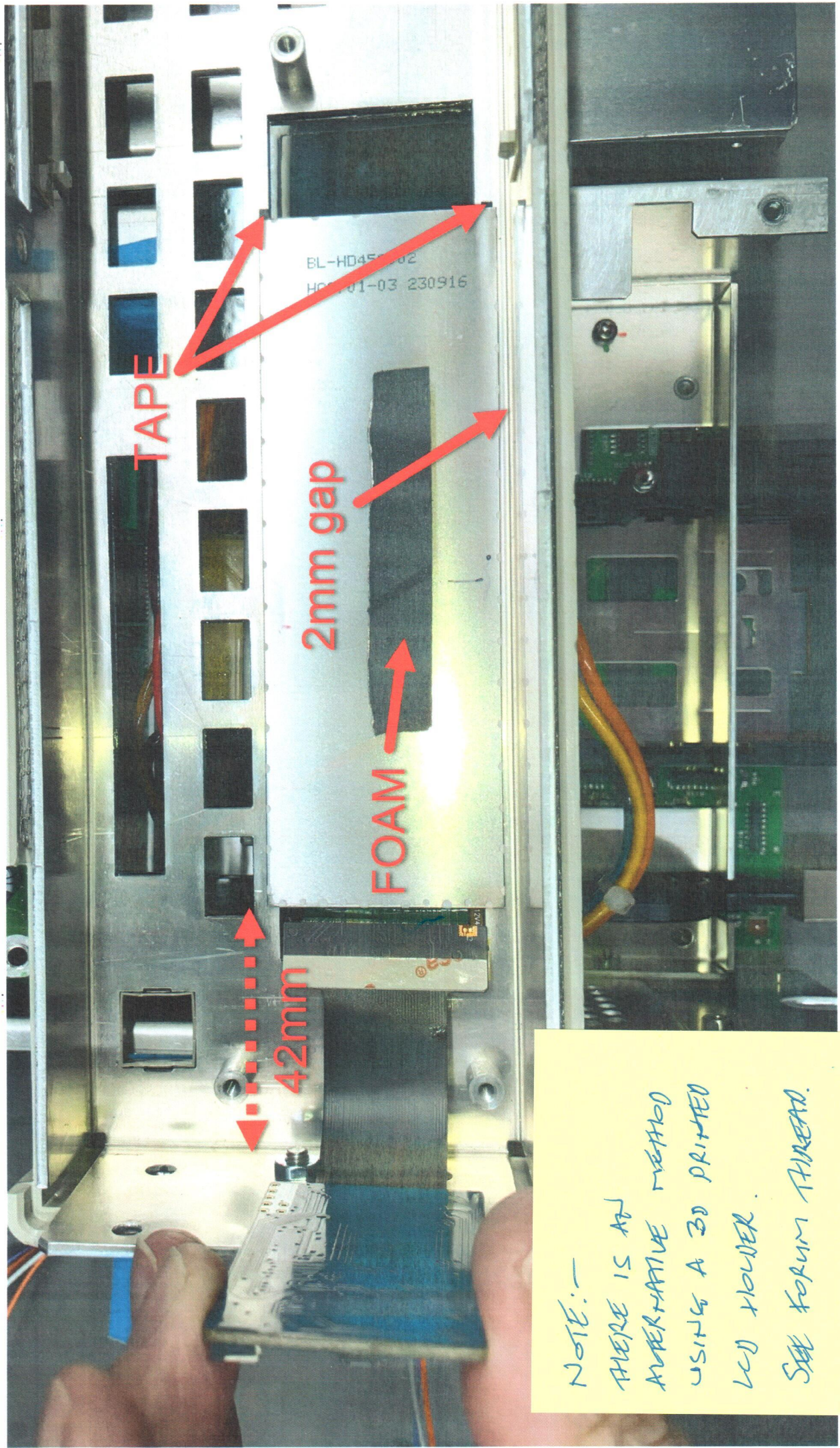
LT7680A-R TFT-LCD DRIVER V1.0 - Ian John

0105X CIA

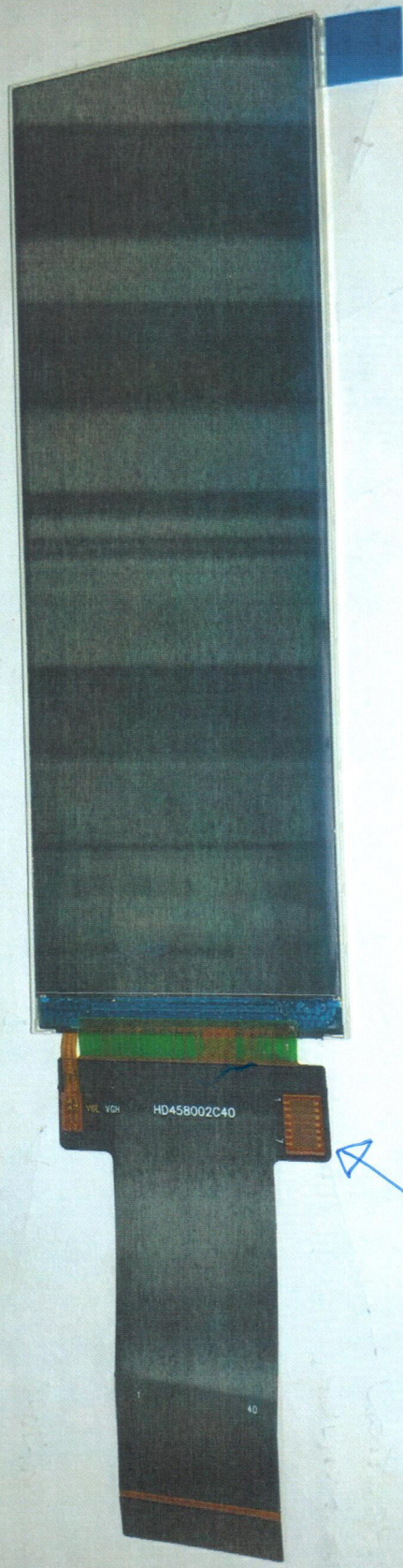
OLD VERSION OF PCB
SHOWN WITH DCV WITH
WIRES DIRECT TO
BLUE PIV BOARD.
IF USING LATEST PCB
THEN USE FLO
CONNECTIONS PROVIDED.
USE LATEST FIRMWARE.

A11

A12



NOTE:-
THERE IS AN
ALTERNATIVE METHOD
USING A 3D PRINTED
LCD HOLDER.
SEE FORUM THREAD.



PLACE KAPTON TAPE
OVER THESE CONNECTIONS.