

96XX PROGRAMMABLE LOGIC DEVICE (PLD) UPGRADE

The following illustrations show the different modules and location for the new PLD adapter assembly (KAC 3.0) that replaces the current PLD (KAC 2.0) on the 256 Color/LCD module. Remove the socketed PLD chip (KAC 2.0) with an IC chip puller and insert the adapter assembly (KAC 3.0) in the socket. Install the PLD adapter assembly in the same orientation as the PLD chip that was removed. Modules affected are listed in the table shown.

256 Color PCB Assemblies		
Assembly P/N	Bare Board P/N	Description
09100-00112 Rev A	01152-00072	256 Color LCD / No Modem PCB Assy
09100-00113 Rev A	01152-00072	256 Color LCS / Modem PCB Assy
09100-00064 Rev A	01152-00013 Rev B	256 Color LCD / Modem Assy
09100-00065 Rev A	01152-00050 Rev B	256 Color LCD / Ext Modem Assy
09100-00008 Rev B	SSP16 Rev G	256 Color LCD / Modem Assy
09100-00016 Rev A	SSP16 Rev G	256 Color LCD / Ext Modem Assy

NOTE: Any module that has a PLD KAC 1.0 installed CAN NOT be upgraded. You will need to replace the module itself (Modem/High Color LCD module).

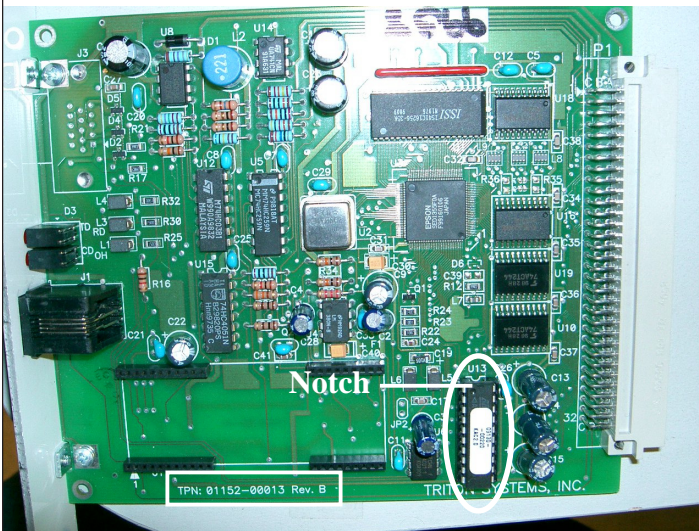
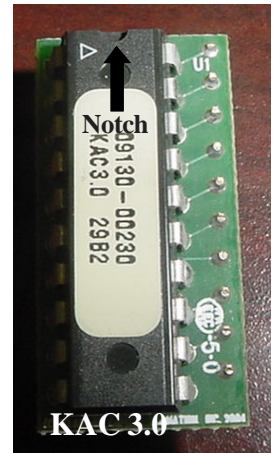


Figure 1 – 01152-00013 (Bare Board)

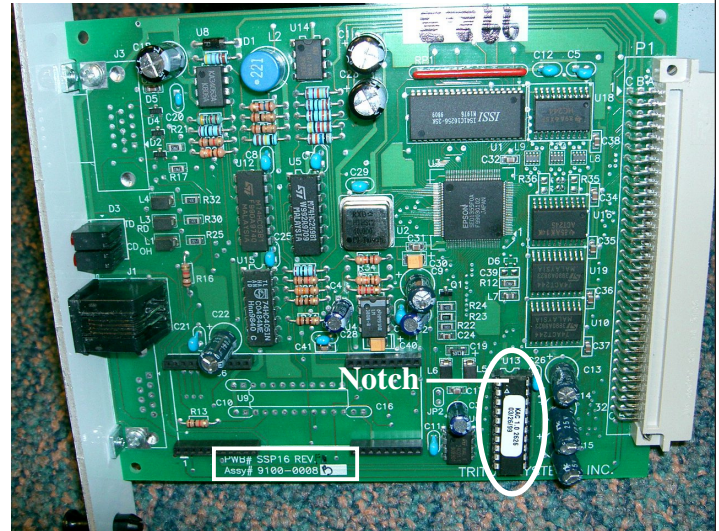


Figure 2 – SSP16 (Bare Board)

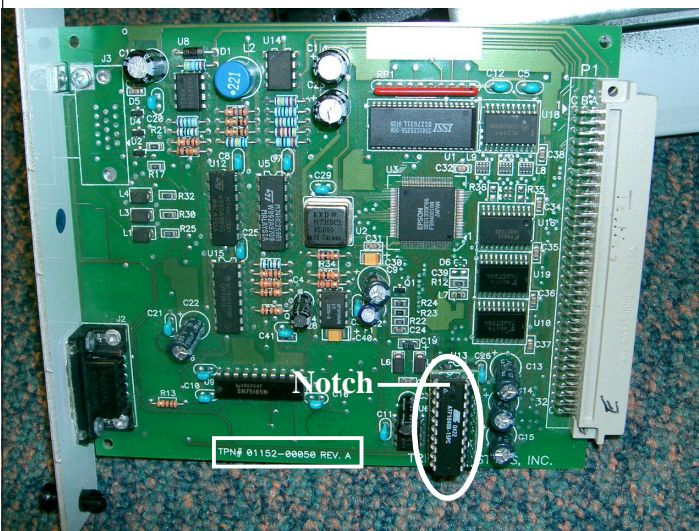


Figure 3 – 01152-00050 (Bare Board)

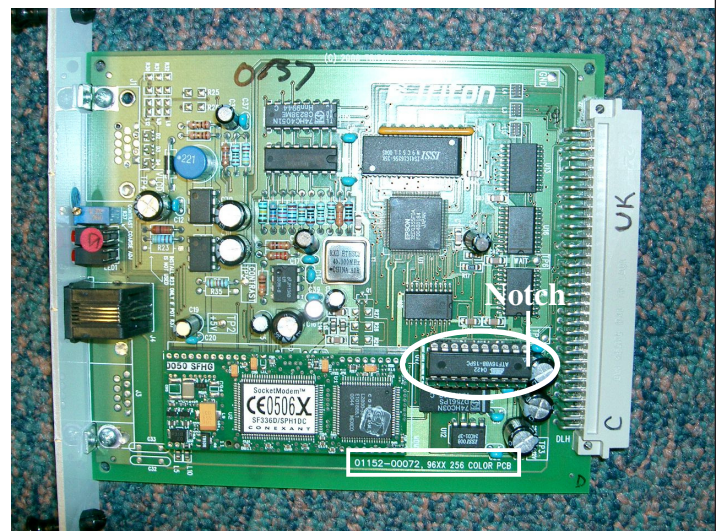


Figure 4 – 01152-00072 (Bare Board)