

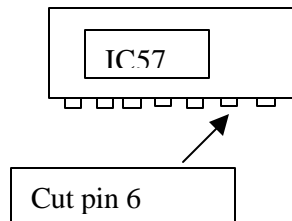
LP1341/1342 Modification instructions for NO Q.

In some instances, it may be desirable to have the list processor store data from a CAMAC read command although the module in question did not give a Q='1' response. In this case it is necessary to disconnect the logic which normally prevents pointer incrementing in this instance.

To do this, first remove the left-hand (component side) side panel by removing the eight pan-head screws.

Now look for IC57, which is in the second vertical row of chips back from the front panel, fourth chip down.

What you need to do is to disconnect pin 6 of this chip from the PCB, where pin 1 is bottom left where the white dot is, by cutting it with snippers.



Be sure that before you cut the pin you don't want to leave the option of putting the connection back some time in the future. If this is the case, then you should try to cut the pin 'half way down' so that the two halves may be soldered back together in the future.

Once you have disconnected the pin, you can replace the side panel, preferably noting with a label on the cover that this modification has been done and re-test the unit.

Peter Marshall, Hytec Electronics Ltd. May 2001.