

Escape Functions do not extend all the way across the rows of the Key Chart. While the keys that produce the same ASCII codes are still tied together, there are now 32 groups instead of 16, allowing a greater choice.

For example look at the top row of the Key Chart. To modify the Jump Table at 0100-011F (for Modification #2) the chart tells you that the "@" key and the SPACE BAR both produce the ASCII code 00. If you program a change for the "@" key, the SPACE BAR would perform the same function. (It may still function normally as a space bar. This is only after pressing the ESCAPE key.) Reading across the table to ASCII 10, you see that the letter O and P keys are tied together in the same way. For the Jump Table at 0100, the groups of keys at ASCII 00 are separate from the groups at ASCII 10 directly across the way. For the Modification #1 Jump Table at 0200, these two groups are tied together.

Earlier I said it was possible if you are using Modification #2 to enable the Reverse Field Video feature though you will need to figure out a new set of keys for each function using the Key Chart. If you decide to do this, you must first shorten the Jump Table at 0100-011F the bottom half of which has taken the place of the subroutine that controls the Reverse Field Video function.