

CUSTOM KEYBOARD POSITIONING

The placing of department and direct PLU keys on the keyboards of the models ER-3100S/ ER-3110/ER-3250/ER-3310/ER-3311 requires assigning key numbers to the hard keyboard positions and then assigning departments and PLUs to these positions.

The procedure to accomplish this is as follows:

- 1) *Allocate the number of PLUs you wish to place on the keyboard by programming them for Level 1 using P227. The ER-3100S requires you to allocate the remaining PLUs to Level 2 or only 22 PLUs can be created with P121.*
- 2) *Go to Service Mode and enter 951 (.) @. You will see "DEPT 001" on the display. Depress the key on the keyboard where you want the first department to be located. You have now allocated KEY #001 to this position. The display advances to KEY #002 so you can proceed to place the department key numbers on the keyboard. When the departments have been allocated the next key number will be used to place the position of the first PLU. You will then allocate the PLU key numbers to their position on the keyboard.
(ex) to allocate keys for 4 Departments and 5 Direct PLUs. Allocate key numbers #1, #2, #3 and #4 for the departments. This means the key number for the first direct PLU will be #5 and the remaining PLUs will have key numbers #6, #7, #8, #8 and #10.*
- 3) *P219 is used to link the department key numbers to their departments and P229 is used to link the PLU key numbers to their PLUs.*

LEVEL PROGRAMMING

P227 is used to program levels. Level 1 will be all the PLUs which will be assigned keyboard positions. The first PLU programmed for Level 2 will be the PLU which will be accessed when you depress the "LEVEL 2" key and the first direct PLU on the keyboard. The first PLU programmed for Level 3 will be the PLU which will be accessed when you depress the "LEVEL 3" key and the first direct PLU on the keyboard. All other PLUs will be accessed the same way in ascending order.

This is a “Table of Contents preview” for quality assurance

The full manual can be purchased from our store:

[https://the-checkout-tech.com/manuals/sharp/ER-3100 custom keyboard positioning ma](https://the-checkout-tech.com/manuals/sharp/ER-3100%20custom%20keyboard%20positioning%20manual.pdf)

And our free Online Keysheet maker:

<https://the-checkout-tech.com/Cash-Register-Keysheet-Creator/>

[HTTPS://THE-CHECKOUT-TECH.COM](https://THE-CHECKOUT-TECH.COM)