

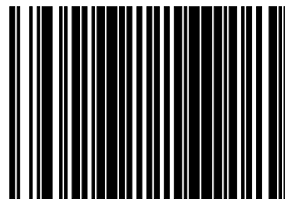
What Is Programming Mode?

Programming Mode is a state in which the scanner must be placed in order to accept commands via programming bar code labels. When programming using the bar code labels in this manual, the scanner is typically placed in Programming Mode by scanning the SWITCH label.

While in the Programming Mode, the scanner only recognizes ONLY the special programming bar codes contained in this programming guide. See [Appendix A](#) for information about scanner indications while in Programming Mode.

Entering and Exiting Programming Mode.

Use the bar code label below to enter and exit (“switch” into and out of) Programming Mode.



SWITCH LABEL

UPC-E Check Character Transmission

Enables/disables transmission of a UPC-E check character.

To set this feature:

1. Scan the SWITCH bar code.
2. Scan either the enable or disable bar code below. You'll need to cover any unused bar codes on this and the facing page to ensure that the scanner reads only the bar code you intend to scan.
3. Complete the programming sequence by scanning the SWITCH bar code.

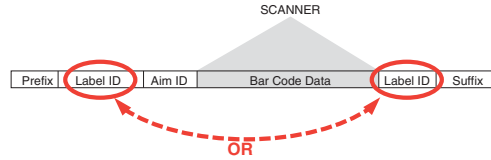


UPC-E CHECK CHARACTER TRANSMISSION = DISABLE



UPC-E CHECK CHARACTER TRANSMISSION = ENABLE

Figure 6-2. Label ID Position Options



Label ID Control — continued

Remember to cover any unused bar codes on this and the facing page to ensure that the scanner reads only the bar code you intend to scan.



LABEL ID TRANSMISSION: DISABLE



LABEL ID TRANSMISSION: BEFORE BAR CODE DATA

USB Keyboard Interface Selection

Remember to cover any unused bar codes on this and the facing page to ensure that the scanner reads only the bar code you intend to scan.



CAUTION

Great care should be taken to select the correct interface type, since you can cause damage to the scanner and/or POS terminal by attempting to change to an incompatible interface. ALWAYS make interface selections with the host cable DISCONNECTED.



INTERFACE TYPE = USB KEYBOARD

LED and Beeper Indicators

The scanner provides a set of indicators that verify/announce the various scanner functions.

If You Make a Mistake...

If, during a programming session, you find that you are unsure of the scanner's settings or wish to reset the scanner's configuration, use the Return to Factory Settings label below to return the scanner's configuration to the factory settings. Scanning this label will also reset any changes made during previous programming sessions.

Return to Factory Settings

Scan this bar code to return the scanner to the default settings configured at the factory for the currently active interface. This bar code is typically used to return the scanner to a "known" operating state when the present programming status is not known, faulty, or suspect.



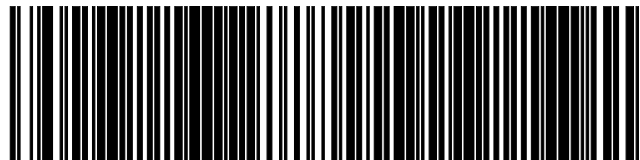
CAUTION

Use this bar code with caution, since it will reset **ALL** features that may have been programmed since the scanner's installation.



NOTE

DO NOT scan the SWITCH bar code before and after scanning this bar code, as the bar code below automatically enters and exits Programming Mode as a part of its function. If this bar code is scanned following a SWITCH bar code, it will simply cause the scanner to exit Programming Mode without making changes.



RETURN TO FACTORY SETTINGS