

Programming Instructions for Symbol LS-9100 Omni-Directional Scanner



This document was created to aid in programming the Symbol LS-9100 Scanner to work with all versions of ROM II. Programming the LS-9100 Scanner is VERY simple. Connect the LS-9100 to your POS System as shown on page 1-11 of Product Reference Guide, note when connecting the LS-9100, you do not need the power cord. After connecting the LS-9100 to your POS System, scan each of the following 12 barcodes in numerical order. After the last scan, your LS-9100 is ready for use.

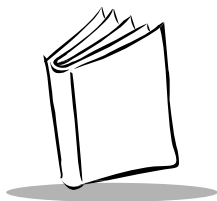
Set Synapse Defaults

Scan the bar code below to set defaults for the parameters in this guide. See Set Synapse Defaults (Advanced) on page 17 for advanced Synapse Default options.



Set Synapse PC Wedge Defaults

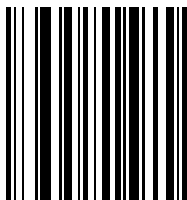




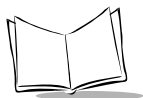
Chapter 5 *Parameters*

Set Default Parameter

Scanning this bar code returns all parameters to the values listed in *Defaults* on page 4-1.

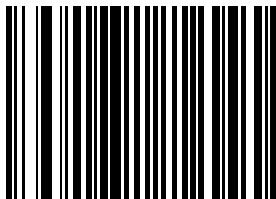


SET ALL DEFAULTS



Transmit UPC-E Check Digit (Continued)

Scan the bar code below to transmit the symbol without the UPC-E check digit.

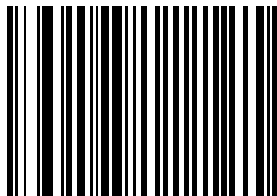


**DO NOT TRANSMIT
UPC-E CHECK DIGIT**



UPC-E Preamble

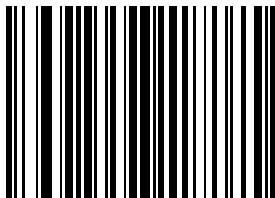
Three options are given for lead-in characters for UPC-E symbols transmitted to the host device: transmit system character only, transmit system character and country code (“O” for USA), and no preamble transmitted. The lead-in characters are considered part of the symbol.



**NO PREAMBLE
(<DATA>)**

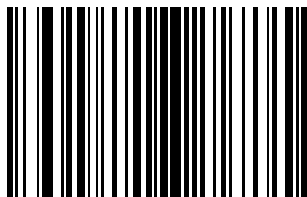
Scan Data Transmission Format

To change the Scan Data Transmission Format, scan the **SCAN OPTIONS** bar code below. Then select one of four options. When you have made your selection, scan **ENTER** on page 5-156. If you make a mistake, scan **DATA FORMAT CANCEL** on page 5-157.

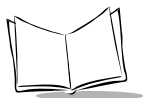


SCAN OPTIONS

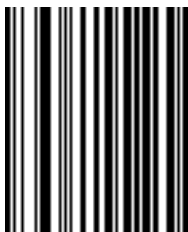
Scan Data Transmission Format (Continued)



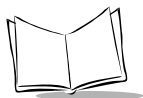
<DATA> <SUFFIX>



Numeric Bar Codes (Continued)



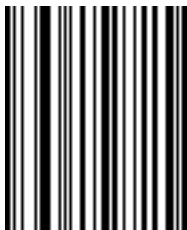
6



Programming Utilities

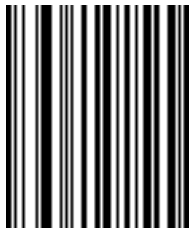
Numeric Bar Codes

For parameters requiring specific numeric values, scan the appropriately numbered bar code(s).

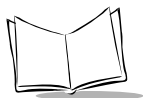


0

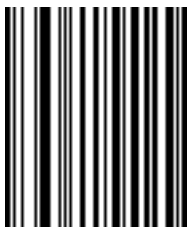
Numeric Bar Codes (Continued)



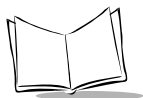
5



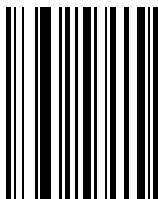
Numeric Bar Codes (Continued)



4



Scan Data Transmission Format (Continued)



ENTER

Set Synapse Defaults

Scan the bar code below to set defaults for the parameters in this guide. See Set Synapse Defaults (Advanced) on page 17 for advanced Synapse Default options.



Set Synapse PC Wedge Defaults

