Reference Guide for Removing the Barcode Prefix

Two dimensional (2D) barcodes generated from the LDMS have an additional four characters prefixed to the Global ID or unique specimen identifier. The prefix, ?FSQ, can be removed from the barcode by programming the scanner to ignore it. This can be accomplished by scanning in a series of 2D barcodes that were designed for this purpose by Code Corporation, the company that produces Brady scanners. This method has been successfully tested on Brady CR2 and CR3 readers, but it is recommended that the scanner firmware be upgraded to the latest version. You can download new firmware at http://www.codecorp.com/downloads.html.

To program the scanner, scan in the three Data Matrix symbols below, in order, from left to right. It should maintain this setting indefinitely. To reset to normal, scan in the Clear All CodeXML Rules symbol.

Scan the following to set up the reader. The first three codes must be scanned in order (from left to right) and will only need to be scanned once on each reader, or after the Clear All CodeXML Rules symbol is scanned.

![Scan codes](image)

After the code reader is programmed, it will continue to remove the prefix until it is cleared or reprogrammed.

Clear All CodeXML Rules

When you are ready to scan in the LDMS again, scan the code below to undo the code that strips the FSQ prefix from the barcode.

![Clear code](image)

Note: For labs using the LabWare LIMS, the caps lock must be on in order to use the code reader.

*Symbols provided by Code Corporation*