3. LaserBarcode, LaserBarcode 2 Logos

Developers and publishers of barcode applications should pay particular attention to the LaserBarcode and LaserBarcode 2 command sets and their respective logos. When creating barcode applications that are intended to work with older LaserBarcode (LB) compatible machines, developers and publishers must use *only* the "original" LaserBarcode standard command set. When creating barcode applications to work with LB2 compatible players, developers and publishers can use original LB barcodes as well as LB2 "extended" commands. See **Figures 1 and 2** below:

Figure 1

Figure 2

NOTE: LaserBarcode standard commands are a sub-set of the LaserBarcode 2 Standard. Applications using only "original" LaserBarcode standard commands will play on all LB compatible players and on all LB2 compatible players. If, however, an application uses LB2 "extended" commands (distinguished by the subscript 2 next to the code), the LB2 "extended" commands will *not* play on LB compatible players. (See **Figure 3, Player Compatibility with Barcode Standard Formats,** below.)

Customers look for these logos to assure the application can be used with specific players that are LaserBarcode or LB2 compatible. LaserBarcode, LB2 as well as Barcode CD barcodes may be created using Pioneer Barcode preparation software: The **Bar'n'Coder 3.0** for the Macintosh®, or **LaserBarcode Tool Kit 2.0** for IBM/MS DOS®. (See **Technical Bulletin #140A, Barcode CD and the CLD-V2400,** for more information about Barcode CD barcodes and the Barcode CD logo. See **Product Information Bulletins #1A, 2A, 3A** for more information about Barcode System, Bar'n'Coder and LaserBarcode Tool Kit.)

NOTE: Contact Pioneer Communications of America Inc., Multimedia Systems Division, Engineering/East Coast Technical Support, 201/327-6400, or Engineering/West Coast Technical Support at 310/518-0710 for more information on the Barcode System and for information about licensing the LaserBarcode or LaserBarcode 2 logos.

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The document number is generally found at the bottom of the excerpted page.
If you would like to receive the full document, call:

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Multimedia Systems Division,
Engineering / Technical Support
201-327-6400