3070-71

S E R V I C E   N O T E

Supersedes:
None

Agilent 3070 Board Test System

Serial Numbers: 0000A00000 / 9999Z99999

E3786A Bar Code Reader does not have a Carriage Return (CR) capability out-of-box.

Parts Required:
None

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:
INFORMATION ONLY
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ADDITIONAL INFORMATION:

Agilent Technologies

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Situation:

Carriage Return capability is not enabled on new bar code readers; it must be enabled by the user.

Solution/Action:

Before enabling the carriage return option, verify that the bar code reader cord is secure in the wand.

Verifying cord connection:

1. A confirmation beep from the wand that an electrical connection has been made.

2. A click that confirms that the RJ-45 cable is securely connected into the wand.

After verifying the Bar Code Reader (BCR) cord connection, you can proceed with programming the BCR for carriage return enabling.

Enabling Carriage Return:

1. Locate in the PSC "User's/Programming Guide" (revision C), the "Suffix" section (page 26).

3. Scan the UPC (Universal Product Code) labeled "MC".

Verify that the bar code reader has been programmed correctly by scanning a few UPCs.

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Note:
If you scan a UPC in a bt-basic window (on the command line), the
UPC (numeric or alpha-numeric) will be handled as a mathematical
expression. Therefore, the number that you get below the command
line is the decimal equivalent of the expression evaluated.

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