Subject: Internal Numeric Cluster Feature For
DATASPEED® 40/4

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INFORMATIONAL MATERIAL

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E.L. 4084 Supplement 2 <u>Correction</u>
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other:

to: Chief Engineers (Copies Included For General Plant Managers),
Engineering, Plant, And Marketing Data Specialists, DATASPEED 40
Internal Coordinators, Customer System Support Specialists, And
Data Technical Support Personnel

from:

synopsis:

*   *   *

In Memorandum A, Page 1, replace paragraph 1.04 with the following:

1.04   In mini-cluster station arrangements (Figure 3)
using this feature, only internal numeric cluster
opcons may be connected to the MCC. Installation requires
a 40C403/ACU/061 controller, or removal of the 410808, 410909,
410910 circuit cards and replacement with 410812, 410914,
and 410915 circuit cards to an existing EBCDIC MCC. Existing
ASCII stations can be converted to EBCDIC line code use, see
Part 4 CONVERSION.

In Memorandum B, Page 1, replace paragraph IIc with the following:

c.   Other USOC 4TT options are not affected by WES 7R.

WES 7S   <u>Capability for Internal Numeric Cluster Opcon
Feature for USOC 4TX (MCC)</u>

<u>Omit</u>:   1 - 40C403ACP056 from material list
for USOC 4TX.

<u>Add</u>:   1 - 40C403/ACU/061 to material list
for USOC 4TX.
1 - Specification 50857S

In Memorandum B, replace Pages 3 and 4 with the page accompanying this
letter.

CLS

Attachment

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MEMORANDUM "B"

I. GENERAL

This memorandum provides a description and detailed ordering
information for these station arrangements. It also lists the
applicable Controllers, Devices, Cables, Accessories, and Data
Sets according to Uniform Service Order Codes (USOCs).

II. DATASPEED 40/4 STATION ARRANGEMENTS

The arrangements described in this part are for use with the
USOCs shown below. Where no description is given, refer to
E.L. 4084 Supplement 1. The new codes are USOC 4TOXJ and USOC
4TPXJ and WES 7R and WES 7S.

Controller Arrangements

USOCs   4TT, 4TU, 4TV, 4TW, 4TX, 4TY apply.

USOCs   WES 7E, WES 7F, WES 7G, WES 7H do not apply.

WES 7R   Capability for Internal Numeric Cluster Opcon
                Feature for USOC 4TV (DCC)

                Omit: 1 - 40C402ACN055 from material list for USOC 4TV

                Add: 1 - 40C402ACQ057 to material list for USOC 4TV
                       1 - Specification 50857S

Note: Affect of Options in related USOC 4TT:

a. Option 406 affects only USOC 4TV without WES 7R, choose a or b*.

b. Option 4C7 affects only USOC 4TV with WES 7R, choose a or b*.

c. Other USOC 4TT options are not affected by WES 7R.

WES 7S   Capability for Internal Numeric Cluster Opcon
                Feature for USOC 4TX (MCC)

                Omit: 1 - 40C403ACP056 from material list for USOC 4TX

                Add: 1 - Specification 50857S

Note 1: Choose options 401.b.; 402.a. or b.*; 403.a.*, b., or c.;
404.a.* or b.; 405.b., c. and d.; 406.b.*; 407.a. or b.*. Specify
station number for 401.b. Specify device addresses for 405.b., c.
and d., devices not present require no address.

Note 2: Until Sections 582-200-XX1 are available, use 579-505-354
Provisional Issue E, Addendum, and Supplement.

MEMORANDUM "B"

I. GENERAL

This memorandum provides a description and detailed ordering information for these station arrangements including related cables, printers, and data sets (or internal modem) according to Uniform Service Order Codes (USOCs). USOCs X11, X12, X13, X14, X15 stand for codes not yet assigned.

II. DATASPEED 40/4 STATION ARRANGEMENTS

Basic Set Arrangements

USOC X11
: DATASPEED 40/4 Monocase EBCDIC Single Display Set with Capability for DATASPEED 40 Printer

Refer to Attachment 1 for material list.

USOC X12
: DATASPEED 40/4 Monocase ASCII Single Display Set with Compatibility for DATASPEED 40 Printer

Omit from 40K104/DAB of USOC X11:
1 - TP341027 Keytop
1 - TP341028 Keytop
1 - TP341029 Keytop

Add to 40K104/DAB of USOC X11:
1 - TP340826 Keytop
1 - TP340889 Keytop
1 - TP340890 Keytop

Note 1: Notes 1-3 of USOC X11 apply.

USOC X13
: DATASPEED 40/4 Monocase EBCDIC Single Display Set with Data Entry Opcon Feature and Capability for for DATASPEED 40 Printer

Omit from X11:
1 - Operator Console 40K104/DAB

Add to X11:
1 - Operator Console 40K105/CAA

NOTE 1: From bag attached to 40K104/DAB furnished with USOC X11 or X12: Add 1-TP340894 Keytop, CAPS LOCK from the bag. USOC 14 is not applicable to USOC X13.

USOC X14
: Upper and Lower Case Character Set for Operator Console

NOTE 1: From bag attached to 40K104/DAB furnished with USOC X11 or X12: Add 1-TP340894 Keytop, CAPS LOCK from the bag. USOC X14 is not applicable to USOC X13.

NOTE 2: Notes 1 and 3 of USOC X11 apply.

Printers

(No change in material from TDL 60, Supplement 1)

USOC 4TRX+   <u>80 Column Friction Feed Printer</u>
Suffix denotes type arrangement:

A = Monocase ASCII
F = Up/Low ASCII
G = Monocase EBCDIC
H = Up/Low EBCDIC

NOTE 1:   Specify printer device number.

NOTE 2:   A printer cable is also required.

USOC 4TLXD   <u>80 Column Tractor Feed Printer Feature</u>

<u>Omit from 4TRX+:</u>
1 - Cabinet, Printer 40CAB201/ZZ + TP407042 SOP
1 - Paper, Teletypewriter KS8621 8-1/2" White
1 - Printer 40P101/ZZ

<u>Add to 4TRX+:</u>
1 - Cabinet 40CAB351/ZZ + TP407026 SOP
1 - Printer 40P151/ZZ

NOTE 1:   Notes 1 and 2 of USOC 4TRX+ apply.

USOC 4STX+   <u>132 Column Tractor Feed Printer</u>
Suffix denotes type arrangement

A = Monocase ASCII
F = Up/Low ASCII
G = Monocase EBCDIC
H = Up/Low EBCDIC

Note 1:   Notes 1 and 2 of USOC 4TRX+ apply.

USOC WES62   <u>DATASPEED 40 Form Out Requirements Other Than</u>
<u>3-2/3", 5-1/2", or 11".</u>
Refer to EL3735 or BSTSEA Book 1, Section C.

Printer Cable

USOC WESX15   <u>SS1 Cable Assembly (Controller-Printer)</u>
Furnish the following:

1 - TP406039 Cable Assembly, SS1
(length, 5 Feet).

Accessories

The following USOCs of TDL60, Supplement 1 can be applied to these stations: 4TM++(Pedestal), 4T700 (Paper Winder), 4T800 (Copyholder).

Data Sets

USOC X15   Capability for Internal Modem Feature for USOC
                  X11, X12, or X13.

                  Omit:
                  1 - TP406036 Cable Assembly, EIA

                  Add:
                  1 - 251A1 Terminal Data Unit
                  1 - TP406066 Cable Assembly

USOCs DGS++ and G48++ of TDL 60 can be applied to these stations.