DFS1040I DEVICE MAPPING FOR FMT=FYHS10 DEVICE=3270 - 2 TYPE=INOUT DPAGE=01 PHYSICAL PAGE=01

3

```
FYHD10        *** M T R S  TEST RESULT MAINTENANCE MENU  ***     TIME ::::::::
_________      *** SELECT ONE OF THE FOLLOWING REQUESTS ***

                                HEAT ______
                                SEQ  ___

                    REQUEST          FUNCTION

                    _ HEAT           _

                    _ BEND           _

                    _ TENSILE        _

                    _ IMPACT         _

                    _ TEST ORDER     _

                    _ ADDITIONAL TSTS

     FUNCTIONS: I=INQUIRE     S=SCROLL     C=CHANGE     D=DELETE     A=ADD

ERROR MESSAGE : ::::::::::::::::::::::::::::::::::::::::::::::::::::::::::::::::
::::::::::::::::::::::::::::::::::::::::::::::::::::::::::::::::::::::::::::::::::
```

TYH

```
ITB OBJECT CODE / ERRORS   STMNT   SOURCE STATEMENT                                                    COPY/STK
                            46          SEG                                                            000050
                            47          MFLD  TRANS,LTH=9                                              000051
                            48          MFLD  (TIMEC,TIME)                                             000052
                            49          MFLD  PROT,LTH=012,ATTR=YES                                    000053
                            50          MFLD  HEAT,LTH=008,ATTR=YES                                    000054
                            51          MFLD  SEQ,LTH=005,ATTR=YES                                     000055
                            52          MFLD  HEATR,LTH=003,ATTR=YES                                   000056
                            53          MFLD  HEATF,LTH=003,ATTR=YES                                   000057
                            54          MFLD  BENDR,LTH=003,ATTR=YES                                   000058
                            55          MFLD  BENDF,LTH=003,ATTR=YES                                   000059
                            56          MFLD  TNSLR,LTH=003,ATTR=YES                                   000060
                            57          MFLD  TNSLF,LTH=003,ATTR=YES                                   000061
                            58          MFLD  IMPTR,LTH=003,ATTR=YES                                   000062
                            59          MFLD  IMPTF,LTH=003,ATTR=YES                                   000063
                            60          MFLD  TSTR,LTH=003,ATTR=YES                                    000064
                            61          MFLD  TSTF,LTH=003,ATTR=YES                                    000065
                            62          MFLD  ADDR,LTH=003,ATTR=YES                                    000066
                            63          MFLD  ERROR,LTH=062,ATTR=YES                                   000067
                            64          MSGEND                                                         000068
                            65 FYHI10   MSG   TYPE=INPUT,OPT=2,SOR=(FYHS10),NXT=FYHO10                 000069
                            66          SEG                                                            000070
                            67          MFLD  'TYHMV10  ',LTH=009                                      000071
                            68          MFLD  PROT,LTH=012,ATTR=YES,FILL=X'6D'                         000072
                            69          MFLD  HEAT,LTH=008,ATTR=YES,FILL=X'6D'                         000073
                            70          MFLD  SEQ,LTH=005,ATTR=YES,FILL=X'6D'                          000074
                            71          MFLD  HEATR,LTH=003,ATTR=YES,FILL=X'6D'                        000075
                            72          MFLD  HEATF,LTH=003,ATTR=YES,FILL=X'6D'                        000076
                            73          MFLD  BENDR,LTH=003,ATTR=YES,FILL=X'6D'                        000077
                            74          MFLD  BENDF,LTH=003,ATTR=YES,FILL=X'6D'                        000078
                            75          MFLD  TNSLR,LTH=003,ATTR=YES,FILL=X'6D'                        000079
                            76          MFLD  TNSLF,LTH=003,ATTR=YES,FILL=X'6D'                        000080
                            77          MFLD  IMPTR,LTH=003,ATTR=YES,FILL=X'6D'                        000081
                            78          MFLD  IMPTF,LTH=003,ATTR=YES,FILL=X'6D'                        000082
                            79          MFLD  TSTR,LTH=003,ATTR=YES,FILL=X'6D'                         000083
                            80          MFLD  TSTF,LTH=003,ATTR=YES,FILL=X'6D'                         000084
                            81          MFLD  ADDR,LTH=003,ATTR=YES,FILL=X'6D'                         000085
                            82          MFLD  ERROR,LTH=062,ATTR=YES,FILL=X'6D'                        000086
                            83          MSGEND                                                         000087
                            84          END                                                            000088
```

```
ITB OBJECT CODE / ERRORS          STMNT   SOURCE STATEMENT                                                    COPY/STK

                                   1          PRINT NOGEN                                                      000001
                                   2 FYHS10   FMT                                                              000002
                                   3          DEV   TYPE=(3270,2),FEAT=IGNORE,SYSMSG=SYSMSG                    000003
                                   4          DIV   TYPE=INOUT                                                 000004
                                   5          DPAGE CURSOR=((04,39,CURPOS)),FILL=NONE                          000005
                                   6          DFLD  'FYH010',POS=(01,03),LTH=006,ATTR=PROT                     000006
                                   7          DFLD  '***',POS=(01,17),LTH=003,ATTR=PROT                        000007
                                   8          DFLD  'M T R S  TEST RESULT MAINTENANCE MENU',POS=(1,21),LTH=0X000008
                                                    37,ATTR=PROT                                               000009
                                   9          DFLD  '***',POS=(01,60),LTH=003,ATTR=PROT                        000010
                                  10          DFLD  'TIME',POS=(01,67),LTH=004,ATTR=PROT                       000011
                                  11 TIMEC    DFLD  POS=(01,72),LTH=008,ATTR=PROT                              000012
                                  12 PROT     DFLD  POS=(02,01),LTH=010,ATTR=(ALPHA,NODISP,MOD)                000013
                                  13          DFLD  '***',POS=(02,18),LTH=003,ATTR=PROT                        000014
                                  14          DFLD  'SELECT ONE OF THE FOLLOWING REQUESTS',POS=(02,22),LTH=0X000015
                                                    36,ATTR=(NUM,PROT,HI)                                      000016
                                  15          DFLD  '***',POS=(02,59),LTH=003,ATTR=PROT                        000017
                                  16          DFLD  'HEAT',POS=(04,34),LTH=004,ATTR=PROT                       000018
                                  17 HEAT     DFLD  POS=(04,39),LTH=006,ATTR=(ALPHA,MOD)                       000019
                                  18          DFLD  'SEQ',POS=(05,34),LTH=003,ATTR=PROT                        000020
                                  19 SEQ      DFLD  POS=(05,39),LTH=003,ATTR=(NUM,MOD)                         000021
                                  20          DFLD  'REQUEST',POS=(07,25),LTH=007,ATTR=PROT                    000022
                                  21          DFLD  'FUNCTION',POS=(07,41),LTH=8,ATTR=PROT                     000023
                                  22 HEATR    DFLD  POS=(09,25),LTH=001,ATTR=(ALPHA,MOD)                       000024
                                  23          DFLD  'HEAT',POS=(09,27),LTH=004,ATTR=PROT                       000025
                                  24 HEATF    DFLD  POS=(09,44),LTH=001,ATTR=(ALPHA,MOD)                       000026
                                  25 BENDR    DFLD  POS=(11,25),LTH=001,ATTR=(ALPHA,MOD)                       000027
                                  26          DFLD  'BEND',POS=(11,27),LTH=004,ATTR=PROT                       000028
                                  27 BENDF    DFLD  POS=(11,44),LTH=001,ATTR=(ALPHA,MOD)                       000029
                                  28 TNSLR    DFLD  POS=(13,25),LTH=001,ATTR=(ALPHA,MOD)                       000030
                                  29          DFLD  'TENSILE',POS=(13,27),LTH=007,ATTR=PROT                    000031
                                  30 TNSLF    DFLD  POS=(13,44),LTH=001,ATTR=(ALPHA,MOD)                       000032
                                  31 IMPTR    DFLD  POS=(15,25),LTH=001,ATTR=(ALPHA,MOD)                       000033
                                  32          DFLD  'IMPACT',POS=(15,27),LTH=006,ATTR=PROT                     000034
                                  33 IMPTF    DFLD  POS=(15,44),LTH=001,ATTR=(ALPHA,MOD)                       000035
                                  34 TSTR     DFLD  POS=(17,25),LTH=001,ATTR=(ALPHA,MOD)                       000036
                                  35          DFLD  'TEST ORDER',POS=(17,27),LTH=010,ATTR=PROT                 000037
                                  36 TSTF     DFLD  POS=(17,44),LTH=001,ATTR=(ALPHA,MOD)                       000038
                                  37 ADDR     DFLD  POS=(19,25),LTH=001,ATTR=(MOD,ALPHA)                       000039
                                  38          DFLD  'ADDITIONAL TSTS',POS=(19,27),LTH=015,ATTR=PROT            000040
                                  39          DFLD  'FUNCTIONS: I=INQUIRE      S=SCROLL',POS=(21,6),LTH=033,AX000041
                                                    TTR=(PROT,HI)                                              000042
                                  40          DFLD  'C=CHANGE      D=DELETE      A=ADD',POS=(21,44),LTH=031,ATX000043
                                                    TR=(PROT,HI)                                               000044
                                  41          DFLD  'ERROR MESSAGE :',POS=(23,1),LTH=015,ATTR=PROT             000045
                                  42 ERROR    DFLD  POS=(23,17),LTH=060,ATTR=(PROT,MOD)                        000046
                                  43 SYSMSG   DFLD  POS=(24,01),LTH=079,ATTR=(ALPHA,PROT,HI)                   000047
                                  44          FMTEND                                                           000048
                                  45 FYH010   MSG   TYPE=OUTPUT,SOR=(FYHS10,IGNORE),FILL=C'_',NXT=FYHI10      000049
```

```
                                   CHARACTER POSITION
     LINE   0  0    1    1    2    2    3    3    4    4    5    5    6    6    7    7    8   PARM=MAS,ALL,EXP,COB,CPYP,PYHM010
IND NUMBER  1...5....0....5....0....5....0....5....0....5....0....5....0....5....0....5....0   -------------ERROR  MESSAGE-------------
        53  000062/ *                 SCREEN AREAS                                    000053
        54  000063 ICOPY LYHM010.                                                     000054
                                                                                                LYHM010/B1303/B1303/01/ANS4NSG/PROD
                                                                                                WARNING-ICOPY/PROG LANGS DIFFER.
CPY         000064 01  FILLER                          PIC X(32)    VALUE            000001IC
CPY         000065     " LYHM010  YH10-MTRS-SCRN       ".                            000002IC
CPY         000066*                                                                  000003IC
CPY         000067                                                                   000004IC
CPY         000068 01  YH10-MTRS-SCRN.                                               000005IC
CPY         000069     05  YH10-LL                     PIC S9(04)  COMP VALUE +134.000006IC
CPY         000070     05  YH10-ZZ                     PIC S9(04)  COMP VALUE +0.  000007IC
CPY         000071     05  YH10-TRANS.                                              000008IC
CPY         000072         10  YH10-TRANS-1            PIC X(01).                  000009IC
CPY         000073         10  YH10-TRANS-2            PIC X(08).                  000010IC
CPY         000074     05  YH10-SCREEN-BODY.                                        000011IC
CPY         000075         10  YH10-PROTECTED-ATTR     PIC S9(04) COMP VALUE +128. 000012IC
CPY         000076         10  YH10-PROTECTED          PIC X(10).                  000013IC
CPY         000077         10  YH10-HEAT-ATTR          PIC S9(04)  COMP VALUE +128.000014IC
CPY         000078         10  YH10-HEAT               PIC X(06).                  000015IC
CPY         000079         10  YH10-SEQ-ATTR           PIC S9(04)  COMP VALUE +128.000016IC
CPY         000080         10  YH10-SEQ                PIC X(03).                  000017IC
CPY         000081         10  YH10-REQ-HEAT-ATTR      PIC S9(04)  COMP VALUE +128.000018IC
CPY         000082         10  YH10-REQ-HEAT           PIC X.                      000019IC
CPY         000083         10  YH10-FUN-HEAT-ATTR      PIC S9(04)  COMP VALUE +128.000020IC
CPY         000084         10  YH10-FUN-HEAT           PIC X.                      000021IC
CPY         000085         10  YH10-REQ-BEND-ATTR      PIC S9(04)  COMP VALUE +128.000022IC
CPY         000086         10  YH10-REQ-BEND           PIC X.                      000023IC
CPY         000087         10  YH10-FUN-BEND-ATTR      PIC S9(04)  COMP VALUE +128.000024IC
CPY         000088         10  YH10-FUN-BEND           PIC X.                      000025IC
CPY         000089         10  YH10-REQ-TENSILE-ATTR   PIC S9(04)  COMP VALUE +128.000026IC
CPY         000090         10  YH10-REQ-TENSILE        PIC X.                      000027IC
CPY         000091         10  YH10-FUN-TENSILE-ATTR   PIC S9(04)  COMP VALUE +128.000028IC
CPY         000092         10  YH10-FUN-TENSILE        PIC X.                      000029IC
CPY         000093         10  YH10-REQ-IMPACT-ATTR    PIC S9(04)  COMP VALUE +128.000030IC
CPY         000094         10  YH10-REQ-IMPACT         PIC X.                      000031IC
CPY         000095         10  YH10-FUN-IMPACT-ATTR    PIC S9(04)  COMP VALUE +128.000032IC
CPY         000096         10  YH10-FUN-IMPACT         PIC X.                      000033IC
CPY         000097         10  YH10-REQ-TEST-ORDER-ATTR PIC S9(04) COMP VALUE +128. 000034IC
CPY         000098         10  YH10-REQ-TEST-ORDER     PIC X.                      000035IC
CPY         000099         10  YH10-FUN-TEST-ORDER-ATTR PIC S9(04) COMP VALUE +128. 000036IC
CPY         000100         10  YH10-FUN-TEST-ORDER     PIC X.                      000037IC
CPY         000101         10  YH10-REQ-ADD-TESTS-ATTR PIC S9(04)  COMP VALUE +128. 000038IC
CPY         000102         10  YH10-REQ-ADD-TESTS      PIC X.                      000039IC
CPY         000103         10  YH10-ERROR-MESSAGE-ATTR PIC S9(04) COMP VALUE +128. 000040IC
CPY         000104         10  YH10-ERROR-MESSAGE      PIC X(60).                  000041IC
```

```
                                   CHARACTER POSITION
     LINE   0   0    1    1    2    2    3    3    4    4    5    5    6    6    7    7    8   PARM=MAS,ALL,EXP,COB,CPYP,PYHM010
IND NUMBER  1...5....0....5....0....5....0....5....0....5....0....5....0....5....0....5....0   -------------ERROR  MESSAGE-------------
       61   000421/                                                                   000061
       62   000422 ICOPY LYH7000.                                                     000062
                                                                                                LYH7000/81302/81302/01/ANS4NSG/PROD
                                                                                                WARNING-ICOPY/PROG LANGS DIFFER.
CPY         000423 01  FILLER                          PIC X(23)  VALUE              000001IC
CPY         000424      " LYH7000 IMS-CONSTANTS ".                                    000002IC
CPY         000425*                                                                   000003IC
CPY         000426 01  IMS-CONSTANTS.                                                 000004IC
CPY         000427     05  DLI-FUNCTIONS.                                            000005IC
CPY         000428         10  DLI-FUNC-PRESET         PIC X(4)  VALUE "    ".       000006IC
CPY         000429         10  DLI-GU-FUNC             PIC X(4)  VALUE "GU  ".       000007IC
CPY         000430         10  DLI-GN-FUNC             PIC X(4)  VALUE "GN  ".       000008IC
CPY         000431         10  DLI-GHU-FUNC            PIC X(4)  VALUE "GHU ".       000009IC
CPY         000432         10  DLI-GHN-FUNC            PIC X(4)  VALUE "GHN ".       000010IC
CPY         000433         10  DLI-GNP-FUNC            PIC X(4)  VALUE "GNP ".       000011IC
CPY         000434         10  DLI-GHNP-FUNC           PIC X(4)  VALUE "GHNP".       000012IC
CPY         000435         10  DLI-ISRT-FUNC           PIC X(4)  VALUE "ISRT".       000013IC
CPY         000436         10  DLI-DLET-FUNC           PIC X(4)  VALUE "DLET".       000014IC
CPY         000437         10  DLI-REPL-FUNC           PIC X(4)  VALUE "REPL".       000015IC
CPY         000438         10  DLI-PURG-FUNC           PIC X(4)  VALUE "PURG".       000016IC
CPY         000439         10  DLI-CHNG-FUNC           PIC X(4)  VALUE "CHNG".       000017IC
CPY         000440         10  DLI-XRST-FUNC           PIC X(4)  VALUE "XRST".       000018IC
CPY         000441         10  DLI-CHKP-FUNC           PIC X(4)  VALUE "CHKP".       000019IC
CPY         000442         10  DLI-OPEN-FUNC           PIC X(4)  VALUE "OPEN".       000020IC
CPY         000443         10  DLI-CLSE-FUNC           PIC X(4)  VALUE "CLSE".       000021IC
CPY         000444     05  DLI-PARM-CNT                PIC S9(8) COMP  SYNC.         000022IC
CPY         000445     05  DLI-SSA-MODIFIERS.                                        000023IC
CPY         000446         10  DLI-GET-FIRST           PIC X(1)  VALUE "F".          000024IC
CPY         000447         10  DLI-GET-LAST            PIC X(1)  VALUE "L".          000025IC
CPY         000448         10  DLI-PATH-CALL           PIC X(1)  VALUE "D".          000026IC
CPY         000449         10  DLI-DONT-REPL           PIC X(1)  VALUE "N".          000027IC
CPY         000450         10  DLI-CONCAT-KEY          PIC X(1)  VALUE "C".          000028IC
CPY         000451         10  DLI-USE-CURR-POS        PIC X(1)  VALUE "U".          000029IC
CPY         000452         10  DLI-ALL-CURR-POS        PIC X(1)  VALUE "V".          000030IC
CPY         000453         10  DLI-SET-PARENT          PIC X(1)  VALUE "P".          000031IC
CPY         000454         10  DLI-NULL-CODE           PIC X(1)  VALUE "-".          000032IC
CPY         000455     05  DLI-SSA-QUALIFIERS.                                       000033IC
CPY         000456         10  DLI-SSA-START-QUAL      PIC X(1)  VALUE "(".          000034IC
CPY         000457         10  DLI-SSA-UNQUAL          PIC X(1)  VALUE " ".          000035IC
CPY         000458         10  DLI-SSA-END-QUAL        PIC X(1)  VALUE ")".          000036IC
CPY         000459     05  DLI-SSA-RELATIONS.                                        000037IC
CPY         000460         10  DLI-EQUAL               PIC X(2)  VALUE " =".         000038IC
CPY         000461         10  DLI-NOT-EQUAL           PIC X(2)  VALUE "¬=".         000039IC
CPY         000462         10  DLI-LESS-THAN           PIC X(2)  VALUE " <".         000040IC
CPY         000463         10  DLI-LESS-OR-EQUAL       PIC X(2)  VALUE "<=".         000041IC
CPY         000464         10  DLI-GREATER-THAN        PIC X(2)  VALUE " >".         000042IC
CPY         000465         10  DLI-GREATER-OR-EQUAL    PIC X(2)  VALUE ">=".         000043IC
CPY         000466     05  DLI-BOOLEAN-OPERATORS.                                    000044IC
CPY         000467         10  DLI-BOOLEAN-OR          PIC X(1)  VALUE "+".          000045IC
CPY         000468         10  DLI-BOOLEAN-AND         PIC X(1)  VALUE "*".          000046IC
CPY         000469     05  DLI-STATUS-CODES            PIC XX    VALUE "  ".          000047IC
CPY         000470         88  DLI-STATUS-OK           VALUE "  ".                    000048IC
CPY         000471         88  DLI-STATUS-NOT-FOUND    VALUE "GE".                   000049IC
```

```
                                        CHARACTER POSITION
     LINE   0   0    1    1    2    2    3    3    4    4    5    5    6    6    7    7    8  PARM=MAS,ALL,EXP,COB,CPYP,PYHM010
IND NUMBER  1...5....0....5....0....5....0....5....0....5....0....5....0....5....0....5....0  -------------ERROR  MESSAGE-------------

CPY         000472          88  DLI-STATUS-DB-END        VALUE "GB".                  000050IC
CPY         000473          88  DLI-STATUS-DUP-ISRT      VALUE "II".                  000051IC
CPY         000474          88  DLI-STATUS-NO-TRANS      VALUE "QC".                  000052IC
CPY         000475     05   MGS-CONSTANTS.                                             000053IC
CPY         000476          10  MFS-HEX-3F.                                            000054IC
CPY         000477              15  FILLER               PIC 9(1)  VALUE 3  COMP-3.   000055IC
CPY         000478          10  MFS-ATTRIBUTE-BYTES.                                   000056IC
CPY         000479              15  MFS-ATTR-DEFAULT     PIC S9(4) VALUE +128 COMP.   000057IC
CPY         000480              15  MAD-1                PIC S9(5) VALUE +49345 COMP. 000058IC
CPY         000481              15  MAD-2 REDEFINES MAD-1.                            000059IC
CPY         000482                  20  FILLER           PIC X(2).                    000060IC
CPY         000483                  20  MFS-ATTR-CURSOR-ALPHA-MOD PIC S9(4) COMP.     000061IC
CPY         000484              15  MAD-3                PIC S9(5) VALUE +49361 COMP. 000062IC
CPY         000485              15  MAD-4 REDEFINES MAD-3.                            000063IC
CPY         000486                  20  FILLER           PIC X(2).                    000064IC
CPY         000487                  20  MFS-ATTR-CURSOR-NUM-MOD PIC S9(4) COMP.       000065IC
CPY         000488              15  MAD-5                PIC S9(5) VALUE +49353 COMP. 000066IC
CPY         000489              15  MAD-6 REDEFINES MAD-5.                            000067IC
CPY         000490                  20  FILLER           PIC X(2).                    000068IC
CPY         000491                  20  MFS-ATTR-HI-CURSOR-ALPHA-MOD PIC S9(4) COMP.  000069IC
CPY         000492              15  MAD-7                PIC S9(5) VALUE +49369 COMP. 000070IC
CPY         000493              15  MAD-8 REDEFINES MAD-7.                            000071IC
CPY         000494                  20  FILLER           PIC X(2).                    000072IC
CPY         000495                  20  MFS-ATTR-HI-CURSOR-NUM-MOD PIC S9(4) COMP.    000073IC
CPY         000496              15  MAD-9                PIC S9(5) VALUE +193 COMP.   000074IC
CPY         000497              15  MAD-10 REDEFINES MAD-9.                           000075IC
CPY         000498                  20  FILLER           PIC X(2).                    000076IC
CPY         000499                  20  MFS-ATTR-ALPHA-MOD PIC S9(4) COMP.             000077IC
CPY         000500              15  MAD-11               PIC S9(5) VALUE +209 COMP.   000078IC
CPY         000501              15  MAD-12 REDEFINES MAD-11.                          000079IC
CPY         000502                  20  FILLER           PIC X(2).                    000080IC
CPY         000503                  20  MFS-ATTR-NUM-MOD PIC S9(4) COMP.               000081IC
CPY         000504              15  MAD-13               PIC S9(5) VALUE +248 COMP.   000082IC
CPY         000505              15  MAD-14 REDEFINES MAD-13.                          000083IC
CPY         000506                  20  FILLER           PIC X(2).                    000084IC
CPY         000507                  20  MFS-ATTR-PROT-HI-NUM                          000085IC
CPY         000508                                       PIC S9(4) COMP.              000086IC
CPY         000509              15  MAD-15               PIC S9(5) VALUE +240 COMP.   000087IC
CPY         000510              15  MAD-16 REDEFINES MAD-15.                          000088IC
CPY         000511                  20  FILLER           PIC X(2).                    000089IC
CPY         000512                  20  MFS-ATTR-NUM-PROT                             000090IC
CPY         000513                                       PIC S9(4) COMP.              000091IC
CPY         000514              15  MAD-17               PIC S9(5) VALUE +185 COMP.   000092IC
CPY         000515              15  MAD-18 REDEFINES MAD-17.                          000093IC
CPY         000516                  20  FILLER           PIC X(2).                    000094IC
CPY         000517                  20  MFS-ATTR-NUM-PROT-HI-MOD                      000095IC
CPY         000518                                       PIC S9(4) COMP.              000096IC
CPY         000519              15  MAD-19               PIC S9(5) VALUE +241 COMP.   000097IC
CPY         000520              15  MAD-20 REDEFINES MAD-19.                          000098IC
CPY         000521                  20  FILLER           PIC X(2).                    000099IC
CPY         000522                  20  MFS-ATTR-NUM-PROT-MOD                         000100IC
CPY         000523                                       PIC S9(4) COMP.              000101IC
CPY         000524              15  MAD-21               PIC S9(5) VALUE +245 COMP.   000102IC
```

```
                                        CHARACTER POSITION
     LINE   0   0    1    1    2    2    3    3    4    4    5    5    6    6    7    7    8  PARM=MAS,ALL,EXP,COB,CPYP,PYHM010
IND NUMBER  1...5....0....5....0....5....0....5....0....5....0....5....0....5....0....5....0  -------------ERROR  MESSAGE------------

CPY         000525              15  MAD-22 REDEFINES MAD-21.                          000103IC
CPY         000526                  20  FILLER            PIC X(2).                   000104IC
CPY         000527                  20  MFS-ATTR-NUM-PROT-NODISP-MOD                  000105IC
CPY         000528                                        PIC S9(4) COMP.             000106IC
CPY         000529              15  MAD-23                PIC S9(5) VALUE +49349 COMP.000107IC
CPY         000530              15  MAD-24 REDEFINES MAD-23.                          000108IC
CPY         000531                  20  FILLER            PIC X(2).                   000109IC
CPY         000532                  20  MFS-ATTR-CURSOR-ALPHA-NDSP-MOD                000110IC
CPY         000533                                        PIC S9(4) COMP.             000111IC
CPY         000534 01  FILLER                            PIC X(23)  VALUE            000112IC
CPY         000535     "END LYH7000  CONSTANTS ".                                     000113IC
```

```
                                   CHARACTER POSITION
     LINE   0   0    1    1    2    2    3    3    4    4    5    5    6    6    7    7    8  PARM=MAS,ALL,EXP,COB,CPYP,PYHM010
IND NUMBER  1...5....0....5....0....5....0....5....0....5....0....5....0....5....0....5....0  -------------ERROR  MESSAGE------------
      128  000601/                                                                      000128
      129  000602 01  CONSTANTS.                                                        000129
      130  000603     05  FILLER                        PIC X(30)    VALUE               000130
      131  000604     " CONSTANTS BEGIN HERE********".                                 000131
      132  000605     05  CO-YH10-LL                   PIC S9(04)   VALUE +134 COMP.    000132
      133  000606     05  CO-YH10-ZZ                   PIC S9(04)   VALUE +0   COMP.    000133
      134  000607     05  CO-YH60-LL                   PIC S9(04)   VALUE +164 COMP.    000134
      135  000608     05  CO-YH60-ZZ                   PIC S9(04)   VALUE +0   COMP.    000135
      136  000609     05  CO-ONE                       PIC 9(01)    VALUE 1.            000136
      137  000610     05  CO-I                         PIC X(01)    VALUE "I".          000137
      138  000611     05  CO-C                         PIC X(01)    VALUE "C".          000138
      139  000612     05  CO-D                         PIC X(01)    VALUE "D".          000139
      140  000613     05  CO-S                         PIC X(01)    VALUE "S".          000140
      141  000614     05  CO-A                         PIC X(01)    VALUE "A".          000141
      142  000615     05  CO-Y                         PIC X(01)    VALUE "Y".          000142
      143  000616     05  CO-N                         PIC X(01)    VALUE "N".          000143
      144  000617     05  CO-X                         PIC X(01)    VALUE "X".          000144
      145  000618     05  CO-100                       PIC X(03)    VALUE "100".        000145
      146  000619     05  CO-110                       PIC X(03)    VALUE "110".        000146
      147  000620     05  CO-120                       PIC X(03)    VALUE "120".        000147
      148  000621     05  CO-130                       PIC X(03)    VALUE "130".        000148
      149  000622     05  CO-140                       PIC X(03)    VALUE "140".        000149
      150  000623     05  CO-160                       PIC X(03)    VALUE "160".        000150
      151  000624     05  CO-170                       PIC X(03)    VALUE "170".        000151
      152  000625     05  CO-180                       PIC X(03)    VALUE "180".        000152
      153  000626     05  CO-200                       PIC X(03)    VALUE "200".        000153
      154  000627     05  CO-YHMS01                    PIC X(06)    VALUE "YHMS01".     000154
      155  000628     05  CO-YHMS06                    PIC X(06)    VALUE "YHMS06".     000155
      156  000629     05  CO-YHMS25                    PIC X(06)    VALUE "YHMS25".     000156
      157  000630     05  CO-YHMS26                    PIC X(06)    VALUE "YHMS26".     000157
      158  000631     05  CO-YHMS27                    PIC X(06)    VALUE "YHMS27".     000158
      159  000632     05  CO-YHMS03                    PIC X(06)    VALUE "YHMS03".     000159
      160  000633     05  CO-PYHM010                   PIC X(08)    VALUE "PYHM010 ".   000160
      161  000634     05  CO-FYH060                    PIC X(08)    VALUE "FYH060".     000161
      162  000635     05  CO-PASSWORD                  PIC X(10)    VALUE "TORRES".     000162
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                                   CHARACTER POSITION
     LINE   0   0    1    1    2    2    3    3    4    4    5    5    6    6    7    7    8  PARM=MAS,ALL,EXP,COB,CPYP,PYHM010
IND NUMBER  1...5....0....5....0....5....0....5....0....5....0....5....0....5....0....5....0  ------------ERROR  MESSAGE------------
      235  000708/                                                                   000235
      236  000709 LINKAGE SECTION.                                                   000236
      237  000710                                                                    000237
      238  000711 ICOPY LYH6000.                                                     000238
                                                                                                LYH6000/81302/81302/01/ANS4NSG/PROD
                                                                                                WARNING-ICOPY/PROG LANGS DIFFER.
CPY        000712*                                                                   000001IC
CPY        000713*     IO PCB / ALT PCB                                              000002IC
CPY        000714*                                                                   000003IC
CPY        000715 01   IO-PCB-MASK.                                                  000004IC
CPY        000716      05  IO-PCB-LTERM                 PIC X(8).                    000005IC
CPY        000717      05  FILLER                       PIC XX.                      000006IC
CPY        000718      05  IO-PCB-STATUS                PIC XX.                      000007IC
CPY        000719          88  IO-PCB-MESSAGE-RECEIVED VALUE SPACES.                 000008IC
CPY        000720          88  IO-PCB-NO-MORE-MESSAGES VALUE "QC".                  000009IC
CPY        000721          88  IO-PCB-NO-MORE-MSG-SEGS VALUE "QD".                  000010IC
CPY        000722          88  IO-PCB-STATUS-OK        VALUE SPACES.                000011IC
CPY        000723          88  IO-PCB-STATUS-BAD       VALUE "AA" THRU "QB"         000012IC
CPY        000724                                           "QE" THRU "ZZ".          000013IC
CPY        000725      05  IO-PCB-PREFIX.                                           000014IC
CPY        000726          10  IO-PCB-JULIAN-DATE       PIC S9(7) COMP-3.            000015IC
CPY        000727          10  IO-PCB-TIME-OF-DAY       PIC S9(7) COMP-3.            000016IC
CPY        000728          10  IO-PCB-MSG-SEQ           PIC S9(7) COMP.              000017IC
CPY        000729      05  IO-PCB-MODNAME               PIC X(8).                    000018IC
CPY        000730      05  IO-PCB-USER-ID               PIC X(8).                    000019IC

      239  000731/3                                                                  000239
      240  000732 ICOPY LYH6013.                                                     000240
                                                                                                LYH6013/81325/81325/01/ANS4NSG/PROD
                                                                                                WARNING-ICOPY/PROG LANGS DIFFER.
CPY        000733************** MET TEST REPORTING SYSTEM     ******************** 000001IC
CPY        000734************** NAME:                         ******************** 000002IC
CPY        000735************** DBD NAME:      Y7FM00         ******************** 000003IC
CPY        000736************** LONGEST KEY:                  ******************** 000004IC
CPY        000737************** LAST CHANGE:  11/18/82        ******************** 000005IC
CPY        000738 01   FM00-PCB.                                                     000006IC
CPY        000739      05  FM00-DBD-NAME                PIC X(08).                   000007IC
CPY        000740      05  FM00-SEGMENT-LEVEL           PIC X(02).                   000008IC
CPY        000741      05  FM00-STATUS-CODE             PIC X(02).                   000009IC
CPY        000742      05  FM00-PROC-OPT                PIC X(04).                   000010IC
CPY        000743      05  FM00-RESERVED                PIC S9(05)    COMP.          000011IC
CPY        000744      05  FM00-SEGMENT-NAME            PIC X(08).                   000012IC
CPY        000745      05  FM00-KEY-LENGTH              PIC S9(05)    COMP.          000013IC
CPY        000746      05  FM00-NBR-SENS-SEGMENTS       PIC S9(05)    COMP.          000014IC
CPY        000747      05  FM00-KEY-FEED-BACK-AREA.                                 000015IC
CPY        000748          10  FM00-ROOT-AREA           PIC X(08).                   000016IC
CPY        000749          10  FM00-CHILD-SEGMENT       PIC X(08).                   000017IC
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                                   CHARACTER POSITION
     LINE  0   0    1    1    2    2    3    3    4    4    5    5    6    6    7    7    8  PARM=MAS,ALL,EXP,COB,CPYP,PYHM010
IND NUMBER 1...5....0....5....0....5....0....5....0....5....0....5....0....5....0....5....0  -------------ERROR  MESSAGE------------
      259  000882/                                                                    000259
      260  000883**********************                                              000260
                                                                                                LYH6000/81302/81302/01/AN54NSG/PROD
                                                                                                WARNING-ICOPY/PROG LANGS DIFFER.
CPY        000884*                                                                    000001IC
CPY        000885*     IO PCB / ALT PCB                                               000002IC
CPY        000886*                                                                    000003IC
RPL        000887 01  M060-PCB-MASK.                                                 000004IC
RPL        000888     05  M060-PCB-LTERM                PIC X(8).                     000005IC
CPY        000889     05  FILLER                      PIC XX.                         000006IC
RPL        000890     05  M060-PCB-STATUS              PIC XX.                       000007IC
RPL        000891         88  M060-PCB-MESSAGE-RECEIVED VALUE SPACES.                000008IC
RPL        000892         88  M060-PCB-NO-MORE-MESSAGES VALUE "QC".                  000009IC
RPL        000893         88  M060-PCB-NO-MORE-MSG-SEGS VALUE "QD".                  000010IC
RPL        000894         88  M060-PCB-STATUS-OK        VALUE SPACES.                000011IC
RPL        000895         88  M060-PCB-STATUS-BAD       VALUE "AA" THRU "QB"         000012IC
CPY        000896                                           "QE" THRU "ZZ".          000013IC
RPL        000897     05  M060-PCB-PREFIX.                                           000014IC
RPL        000898         10  M060-PCB-JULIAN-DATE      PIC S9(7) COMP-3.            000015IC
RPL        000899         10  M060-PCB-TIME-OF-DAY      PIC S9(7) COMP-3.            000016IC
RPL        000900         10  M060-PCB-MSG-SEQ          PIC S9(7) COMP.              000017IC
RPL        000901     05  M060-PCB-MODNAME              PIC X(8).                    000018IC
RPL        000902     05  M060-PCB-USER-ID              PIC X(8).                    000019IC
      261  000903 PROCEDURE DIVISION.                                                 000261
      262  000904 100-MAINLINE                 SECTION.                               000262
      263  000905                                                                     000263
      264  000906     ENTRY "DLITCBL" USING  IO-PCB-MASK                              000264.
      265  000907                            ALT-PCB-MASK                             000265
      266  000908                            MV03-PCB-MASK                            000266
      267  000909                            MV06-PCB-MASK                            000267
      268  000910                            MV25-PCB-MASK                            000268
      269  000911                            MV26-PCB-MASK                            000269
      270  000912                            MV27-PCB-MASK                            000270
      271  000913                            M060-PCB-MASK                            000271
      272  000914                            FM00-PCB.                                000272
      273  000915*****DISPLAY "PGM=PYDM010"                                           000273
      274  000916*****DISPLAY "*****************************************".            000274
      275  000917*****DISPLAY "*****   SAVE FOR DEBBIE SMITH  : ********".            000275
      276  000918*****DISPLAY "*****************************************".            000276
      277  000919*****DISPLAY U-COUNT.                                                000277
      278  000920                                                                     000278
      279  000921*****READY TRACE.                                                    000279
      280  000922     PERFORM 110-GET-TRANSACTION  UNTIL IO-PCB-NO-MORE-MESSAGES.     000280
      281  000923*****RESET TRACE.                                                    000281
      282  000924     GOBACK.                                                         000282
      283  000925                                                                     000283
      284  000926 100-EXIT.                                                           000284
      285  000927*                                                                    000285
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                                   CHARACTER POSITION
    LINE   0   0    1    1    2    2    3    3    4    4    5    5    6    6    7    7    8  PARM=MAS,ALL,EXP,COB,CPYP,PYHM010
IND NUMBER 1...5....0....5....0....5....0....5....0....5....0....5....0....5....0....5....0  -------------ERROR  MESSAGE------------
     286  000928/                                                                    000286
     287  000929 110-GET-TRANSACTION     SECTION.                                    000287
     288  000930                                                                     000288
     289  000931      CALL "CBLTDLI" USING DLI-GU-FUNC                               000289
     290  000932                           IO-PCB-MASK                               000290
     291  000933                           YH10-MTRS-SCRN.                           000291
     292  000934                                                                     000292
     293  000935      IF IO-PCB-STATUS-BAD                                           000293
     294  000936        MOVE CO-110 TO ABEND-PARAGRAPH                               000294
     295  000937        MOVE DLI-GU-FUNC TO ABEND-CALL-FUNC                          000295
     296  000938        MOVE IO-PCB-MASK TO ABEND-PCB-MASK                           000296
     297  000939        CALL "PXY0928".                                              000297
     298  000940                                                                     000298
     299  000941      IF IO-PCB-NO-MORE-MESSAGES                                     000299
     300  000942        GO TO 110-EXIT.                                              000300
     301  000943                                                                     000301
     302  000944      MOVE CO-N TO SW-ERROR                                          000302
     303  000945                   SW-ERROR-SEQ                                      000303
     304  000946                   SW-ERROR-HEAT                                     000304
     305  000947                   SW-HEAT-X                                         000305
     306  000948                   SW-BEND-X                                         000306
     307  000949                   SW-TENSILE-X                                      000307
     308  000950                   SW-IMPACT-X                                       000308
     309  000951                   SW-TEST-ORDER-X                                   000309
     310  000952                   SW-ADD-TESTS-X                                    000310
     311  000953                   SW-CALL.                                          000311
     312  000954      MOVE ZERO TO X-FOUND.                                          000312
     313  000955      EXAMINE YH10-SCREEN-BODY REPLACING ALL "_" BY " ".             000313
     314  000956                                                                     000314
     315  000957      PERFORM 120-EDIT-FUNCTIONS.                                    000315
     316  000958                                                                     000316
     317  000959      IF ERROR-FOUND                                                 000317
     318  000960          PERFORM 130-RETURN-SCREEN                                  000318
     319  000961      ELSE                                                           000319
     320  000962          PERFORM 300-SECURITY-CHECK                                 000320
     321  000963          IF ERROR-NOT-FOUND                                         000321
     322  000964              IF ADD-TESTS-FOUND                                     000322
     323  000965                  PERFORM 200-SEND-ADD-TESTS-MENU                    000323
     324  000966              ELSE                                                   000324
     325  000967                  PERFORM 140-SEND-MSG-SWITCH                        000325
     326  000968                  PERFORM 160-CHANGE-ALT-PCB.                        000326
     327  000969                                                                     000327
     328  000970      IF BAD-CALL OR ERROR-FOUND                                     000328
     329  000971          PERFORM 130-RETURN-SCREEN.                                 000329
     330  000972                                                                     000330
     331  000973                                                                     000331
     332  000974 110-EXIT.                EXIT.                                      000332
     333  000975                                                                     000333
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                                   CHARACTER POSITION
    LINE   0   0    1    1    2    2    3    3    4    4    5    5    6    6    7    7    8  PARM=MAS,ALL,EXP,COB,CPYP,PYHM010
IND NUMBER 1...5....0....5....0....5....0....5....0....5....0....5....0....5....0....5....0  -------------ERROR  MESSAGE------------
     608  001250/                                                                                000608
     609  001251 130-RETURN-SCREEN          SECTION.                                             000609
     610  001252                                                                                 000610
     611  001253     EXAMINE YH10-MTRS-SCRN REPLACING ALL " " BY "_".                            000611
     612  001254     EXAMINE YH10-ERROR-MESSAGE REPLACING ALL "_" BY " ".                        000612
     613  001255     MOVE SPACE TO YH10-PROTECTED.                                               000613
     614  001256     MOVE CO-YH10-LL TO YH10-LL.                                                 000614
     615  001257     MOVE CO-YH10-ZZ TO YH10-ZZ.                                                 000615
     616  001258                                                                                 000616
     617  001259     CALL "CBLTDLI" USING DLI-ISRT-FUNC                                          000617
     618  001260                          IO-PCB-MASK                                            000618
     619  001261                          YH10-MTRS-SCRN.                                        000619
     620  001262                                                                                 000620
     621  001263     IF IO-PCB-STATUS-OK                                                         000621
     622  001264         NEXT SENTENCE                                                           000622
     623  001265     ELSE                                                                        000623
     624  001266         MOVE CO-130 TO ABEND-PARAGRAPH                                          000624
     625  001267         MOVE DLI-ISRT-FUNC TO ABEND-CALL-FUNC                                   000625
     626  001268         MOVE IO-PCB-MASK TO ABEND-PCB-MASK                                      000626
     627  001269         CALL "PXY0928".                                                         000627
     628  001270                                                                                 000628
     629  001271 130-EXIT.                EXIT.                                                  000629
     630  001272                                                                                 000630
     631  001273 140-SEND-MSG-SWITCH          SECTION.                                           000631
     632  001274                                                                                 000632
     633  001275     MOVE YH10-HEAT TO MS10-HEAT-NUM-1.                                          000633
     634  001276     MOVE YH10-SEQ TO MS10-SEQ.                                                  000634
     635  001277     MOVE YH10-TRANS-1 TO MS10-TRANS-1.                                          000635
     636  001278     MOVE YH10-PROTECTED TO MS10-NONDISP-PASSWORD.                               000636
     637  001279     MOVE CO-PYHM010  TO MS10-SENDING-PROGRAM.                                   000637
     638  001280     MOVE IO-PCB-LTERM TO MS10-SENDING-LTERM.                                    000638
     639  001281                                                                                 000639
     640  001282     IF HEAT-FOUND                                                               000640
     641  001283         MOVE YH10-FUN-HEAT TO MS10-FUNCTION                                     000641
     642  001284         MOVE CO-YHMS06 TO MS10-TRANS-2-9                                        000642
     643  001285     ELSE                                                                        000643
     644  001286     IF BEND-FOUND                                                               000644
     645  001287         MOVE YH10-FUN-BEND TO MS10-FUNCTION                                     000645
     646  001288         MOVE CO-YHMS26 TO MS10-TRANS-2-9                                        000646
     647  001289     ELSE                                                                        000647
     648  001290     IF TENSILE-FOUND                                                            000648
     649  001291         MOVE YH10-FUN-TENSILE TO MS10-FUNCTION                                  000649
     650  001292         MOVE CO-YHMS25 TO MS10-TRANS-2-9                                        000650
     651  001293     ELSE                                                                        000651
     652  001294     IF IMPACT-FOUND                                                             000652
     653  001295         MOVE YH10-FUN-IMPACT TO MS10-FUNCTION                                   000653
     654  001296         MOVE CO-YHMS27 TO MS10-TRANS-2-9                                        000654
     655  001297     ELSE                                                                        000655
     656  001298         PERFORM 150-CHECK-TEST-ORDER-TRANS.                                     000656
     657  001299                                                                                 000657
     658  001300 140-EXIT.                EXIT.                                                  000658
```