			Н	HH HH IH		EEEEEEEEE			CCCCC	0000000 0000000 00		000000	0 11		TTTTTTT TTTTTTTT TT		T	
				н нннннннн	EEEEEEE	RF RRF	RRRRRR			00	00	00	11 11 11		TT TT TT			
		HH HH HH		HH E		RRRF RR RR RR	RRRRRR RR RR RR	R CC CC CC	CC	00 00 0 0000	00 0 0 00		11 11 11	- T ⁻ TT	TT TT T			
		HH HH		HH EEE	EEEEEEEE	RR RR	RR	ccccccc		000000	0000		111111	TT				
			JJJ	1111111	11	333	3333333	3						AAA	ΑΑΑΑΑΑ			
			JJJ	11 11 1111111	111 1111 11	3333 33		33 33						AA AA	AAAAAAA AA AA			
				11 11 11	11 11 11		333 333	3						AAAA	AA AAAAAAA AAAAAAA			
			11111 11 11	JJ JJ JJ	11 11 11 11111111	33 11 333		33 33 33						AA AA AA	AA AA AA			
			1111		11111111		3333333							ĀĀ	ĀĀ			
****A ****A ****A	START START START START	JOB JOB JOB JOB	13 13 13 13	HERCOIT HERCOIT HERCOIT HERCOIT	MOSHIX MOSHIX MOSHIX MOSHIX			ROOM ROOM ROOM ROOM	12. 12.	54.30 A 54.30 A 54.30 A 54.30 A	M 11 J M 11 J	UL 18 UL 18	PRINTER1 PRINTER1 PRINTER1 PRINTER1	SYS TK4 SYS TK4 SYS TK4 SYS TK4	4- JOB 4- JOB	13 13 13 13	START START START START	A**** A**** A****
A	JIAM	005	10		HOUHIA			1,0011	± - •	21.00 /	0	02 10		313 110	. 005	10	JIAM	7

JES2 JOB LOG

00.54.29 JOB 13 \$HASP373 HERCOIT STARTED - INIT 1 - CLASS A - SYS TK400.54.29 JOB 13 IEF403I HERCOIT - STARTED - TIME=00.54.29
00.54.30 JOB 13 IEFACTRT - STEPNAME PROCSTEP PROGRAM RETCODE
00.54.30 JOB 13 HERCOIT DISASM DISASMO1 RC= 0000
00.54.30 JOB 13 IEF404I HERCOIT - ENDED - TIME=00.54.30
00.54.30 JOB 13 \$HASP395 HERCOIT ENDED

---- JES2 JOB STATISTICS -----

11 JUL 18 JOB EXECUTION DATE

73 CARDS READ

10,321 SYSOUT PRINT RECORDS

O SYSOUT PUNCH RECORDS

0.02 MINUTES EXECUTION TIME

1	<pre>//HERCOIT JOB (Z),MOSHIX,CLASS=A,MSGCLASS=A,MSGLEVEL=(1,1), // USER=HERCO1,PASSWORD= GENERATED BY GDL ***</pre>	JOB 13 00000200
2	<pre>//DISASM EXEC PGM=DISASMO1,REGION=512K,TIME=1 //STEPLIB DD DISP=SHR,DSN=SYS1.LINKLIB ***</pre>	0000300 0000400 0000500
4 5	*** ALL SYS DD CARDS FOLLOWING ARE FOR INTERNAL ASSEMBLER CALLS //SYSTERM DD SYSOUT=* //SYSPRINT DD DISP=(,PASS),DSN=&&ASPT,UNIT=SYSDA,	00000600 00000700 0000800
6	// SPACE=(TRK,(100,100),RLSE), // DCB=(RECFM=FBM,LRECL=121,BLKSIZE=1331) //SYSIN DD DISP=(,PASS),DSN=&&ASIN,UNIT=SYSDA,	00000900 00001000 00001100
7	// SPACE=(TRK,(15,15),RLSE), // DCB=(RECFM=FB,LRECL=80,BLKSIZE=3120) //SYSLIB DD DISP=SHR,DSN=SYS1.MACLIB,DCB=BLKSIZE=32720	00001200 00001300 00001400
8 9 10	<pre>// DD DISP=SHR,DSN=SYS1.AMODGEN // DD DISP=SHR,DSN=SYS1.HASPSRC //SYSUT1 DD UNIT=SYSDA,SPACE=(CYL,(1,1))</pre>	00001500 00001600 00001700
11 12 13	<pre>//SYSUT2 DD UNIT=SYSDA,SPACE=(CYL,(1,1)) //SYSUT3 DD UNIT=SYSDA,SPACE=(CYL,(1,1)) //SYSPUNCH DD DUMMY</pre>	00001800 00001900 00002000
14 15	//SYSUDUMP DD SYSOUT=* *** END ASSEMBLER CARDS //DISDEBUG DD SYSOUT=*	00002100 00002200 00002300
16 17 18	//DISPRINT DD SYSOUT=* //DISPUNCH DD SYSOUT=* //DISMOD DD DISP=SHR,DSN=SYS1.LPALIB ANY LEGAL NUMBER OF	00002400 00002500 00002600
19 20 21	// DD DISP=SHR,DSN=SYS1.LINKLIB LIBRARIES MAY BE USED // DD DISP=SHR,DSN=SYS1.SVCLIB // DD DISP=SHR,DSN=SYS1.NUCLEUS	00002700 00002800 00002900
22 23	// DD DISP=SHR,DSN=SYS2.LINKLIB //DISIN DD * ***	00003000 00003100 00007200

```
IEF236I ALLOC. FOR HERCOIT DISASM
IEF237I 148 ALLOCATED TO STEPLIB
IEF237I JES2 ALLOCATED TO SYSTERM
IEF237I 140 ALLOCATED TO SYSPRINT
IEF237I 180
            ALLOCATED TO SYSIN
IEF237I 148
           ALLOCATED TO SYSLIB
IEF237I 248
            ALLOCATED TO
IEF237I 248
            ALLOCATED TO
IEF237I 190
           ALLOCATED TO SYSUT1
           ALLOCATED TO SYSUT2
IEF237I 170
IEF237I 170
           ALLOCATED TO SYSUT3
IEF237I DMY ALLOCATED TO SYSPUNCH
IEF237I JES2 ALLOCATED TO SYSUDUMP
IEF237I JES2 ALLOCATED TO DISDEBUG
IEF237I JES2 ALLOCATED TO DISPRINT
IEF237I JES2 ALLOCATED TO DISPUNCH
IEF237I 148 ALLOCATED TO DISMOD
IEF237I 148 ALLOCATED TO
IEF237I 148
           ALLOCATED TO
           ALLOCATED TO
IEF237I 148
IEF237I 240 ALLOCATED TO
IEF237I JES2 ALLOCATED TO DISIN
IEF142I HERCOIT DISASM - STEP WAS EXECUTED - COND CODE 0000
IEF285I
         SYS1.LINKLIB
                                                    KEPT
                                                                  *----0
IEF285I
         VOL SER NOS= MVSRES.
IEF285I
         JES2.JOB00013.S00102
                                                     SYSOUT
IEF285I
         SYS18192.T005429.RA000.HERC01T.ASPT
                                                     PASSED
                                                                  *----303
IEF285I
         VOL SER NOS= WORKOO.
                                                    PASSED
IEF285I
         SYS18192.T005429.RA000.HERC01T.ASIN
IEF285I
         VOL SER NOS= WORKO2.
IEF285I
         SYS1.MACLIB
                                                    KEPT
         VOL SER NOS= MVSRES.
IEF285I
IEF285I
         SYS1.AMODGEN
                                                    KEPT
IEF285I
         VOL SER NOS= MVSDLB.
IEF285I
         SYS1.HASPSRC
                                                    KEPT
                                                                  *----0
IEF285I
         VOL SER NOS= MVSDLB.
IEF285I
         SYS18192.T005429.RA000.HERC01T.R0000001
                                                    DELETED
                                                                  *----26
IEF285I
         VOL SER NOS= WORKO3.
IEF285I
         SYS18192.T005429.RA000.HERC01T.R0000002
                                                    DELETED
                                                                  *----17
IEF285I
         VOL SER NOS= WORKO1.
IEF285I
         SYS18192.T005429.RA000.HERC01T.R0000003
                                                    DELETED
                                                                  *----8
IEF285I
         VOL SER NOS= WORKO1.
         JES2.JOB00013.S00103
IEF285I
                                                     SYSOUT
IEF285I
         JES2.JOB00013.S00104
                                                     SYSOUT
IEF285I
         JES2.JOB00013.S00105
                                                     SYSOUT
IEF285I
         JES2.JOB00013.S00106
                                                    SYSOUT
IEF285I
         SYS1.LPALIB
                                                    KEPT
                                                                  *----793
         VOL SER NOS= MVSRES.
IEF285I
IEF285I
         SYS1.LINKLIB
                                                    KEPT
                                                                  *----0
IEF285I
         VOL SER NOS= MVSRES.
                                                    KEPT
IEF285I
         SYS1.SVCLIB
IEF285I
         VOL SER NOS= MVSRES.
IEF285I
         SYS1.NUCLEUS
                                                    KEPT
IEF285I
         VOL SER NOS= MVSRES.
IEF285I
         SYS2.LINKLIB
                                                    KEPT
IEF285I
         VOL SER NOS= PUB000.
         JES2.JOB00013.SI0101
                                                    SYSIN
IEF285I
IEF373I STEP /DISASM / START 18192.0054
IEF374I STEP /DISASM / STOP 18192.0054 CPU
                                              OMIN 00.89SEC SRB
                                                                  OMIN 00.24SEC VIRT
                                                                                      512K SYS
                                                                                                 228K
STEPNAME: DISASM
                                                        PROGRAM NAME: DISASMO1
                                                                                EXECUTED ON 11.07.18 FROM 00.54.29 TO 00.54.30 *
     1. JOBSTEP OF JOB: HERCOLT
```

CPU-IDENTIFIER: TK4-

512K

VIRTUAL STORAGE USED:

PAGE-IN:

PAGE-OUT:

0

0

ELAPSED TIME 00:00:01.41

쏬

CPU TIME 00:00:01,13

* *	corr. CPU:	00:00:01,13	CPU TIME HAS	S BEEN CORRECTED B	3Y 1 / 1,0 MULT	IPLIER		* *
* I/(O OPERATION	UTA DD	· DD DATA•	(0				*
* 148		0 140	303 180	5 1482 2			708	*
	1Y O DMY	,0 DMY,	O DMY	O DMY	148793 148	0 148 14	480 2400	*
*			CHARGE	FOR STEP (W/O SYS	SOLIT) • 1	,88		* *

IEF285I		5430.RA000.HERC	C01T.R0000001	KEPT	*0			
IEF285I IEF285I IEF285I	VOL SER NOS= SYS18192.T005 VOL SER NOS=	5429.RA000.HERC	.CO1T.ASPT	DELETED				
IEF237I I	180 ALLOCATED SYS18192.T005	TO SYS00003 5430.RA000.HERO	C01T.R0000003	KEPT	*0			
IEF285I IEF285I		WORK02. 5429.RA000.HERC	COIT.ASIN	DELETED				
IEF285I IEF375I	VOL SER NOS=	WORK02.						
				MIN 00.89SEC SRB	OMIN 00.24SEC			
								1

SEMBLER (XF) DONE STATEMENTS FLAGGED IN THIS ASSEMBLY GHEST SEVERITY WAS 0 TIONS FOR THIS ASSEMBLY	
ALIGN, ALOGIC, BUFSIZE(STD), DECK, ESD, FLAG(0), LINECOUNT(55), LIST, NOMCALL, YFLAG, WORKSIZE(2097152) NOMLOGIC, NUMBER, NOOBJECT, NORENT, RLD, STMT, NOLIBMAC, TERMINAL, NOTEST, XREF SYSPARM()	

1

TRACE TABLE FIRST 000B4300 LAST 000BBFE0 CURRENT 000B4C80

DISMOD I/O AREA ADDRESS 00000000 000BDF88 USING 00000000 DSECT CVT LABEL CVTTCBP DISP 00000000 BEGN/END 00000000-0000FFFF BASE 3 FLAGS 00 OOOBDFCO BASE OOOBDFEO REGISTER C INSTRUCTION RANGE 00000910-00000B57 DISP REFERRED TO 00000910 INSTRUCTION RANGE 00000002-0000090F 000BDFE0 BASE 00000000 REGISTER C DISP REFERRED TO 0000002 000BDF58 DATA 000BDF28 DISP 00000006-0000001D LENGTH 00000018 0018 TYPE 01 00 NAME LABEL 00000000+00000000 DISP 000000E6-000000E9 000BDF28 DATA 000BDEF8 LENGTH 00000004 0004 TYPE 01 00 NAME LABEL 0000000+00000000 DISP 00000144-00000147 LENGTH 00000004 0004 TYPE 01 00 000BDEF8 DATA 000BDEC8 NAME LABEL 0000000+00000000 000BDEC8 DATA 000BDE98 LENGTH 00000004 0004 TYPE 01 00 LABEL 00000000+00000000 DISP 000001AE-000001B1 NAME 000BDE98 DATA 000BDE68 DISP 000001D8-000001DF LENGTH 00000008 0008 TYPE 01 00 NAME LABEL 00000000+00000000 LENGTH 00000008 0008 000BDE68 DATA 000BDE38 DISP 000001F4-000001FB TYPE 01 00 NAME LABEL 00000000+00000000 TYPE 01 00 LABEL 00000000+00000000 000BDE38 DATA 000BDE08 DISP 00000228-0000022B LENGTH 00000004 0004 NAME OOOBDEO8 DATA OOOBDDD8 DISP 000002F2-000002F5 LENGTH 00000004 0004 TYPE 01 00 NAME LABEL 0000000+00000000 OOOBDDD8 DATA OOOBDDA8 LENGTH 00000004 0004 TYPE 01 00 LABEL 00000000+00000000 DISP 00000304-00000307 NAME LENGTH 00000004 0004 000BDDA8 DATA 000BDD78 DISP 0000039C-0000039F TYPE 01 00 NAME LABEL 00000000+00000000 000BDD78 DATA 000BDD48 DISP 000003E4-000003E7 LENGTH 00000004 0004 TYPE 01 00 NAME LABEL 00000000+00000000 LENGTH 00000004 0004 TYPE 01 00 000BDD48 DATA 000BDD18 DISP 000004EA-000004ED NAME LABEL 0000000+00000000 000BDD18 DATA 000BDCE8 DISP 00000572-00000575 LENGTH 00000004 0004 TYPE 01 00 NAME LABEL 00000000+00000000 OOOBDCE8 DATA OOOBDCB8 DISP 000005B2-000005B5 LENGTH 00000004 0004 TYPE 01 00 LABEL 00000000+00000000 NAME 000BDCB8 DATA 000BDC88 DISP 00000610-00000613 LENGTH 00000004 0004 TYPE 01 00 NAME LABEL 00000000+00000000 LENGTH 00000004 0004 TYPE 01 00 000BDC88 DATA 000BDC58 DISP 000006A8-000006AB NAME LABEL 00000000+00000000 LENGTH 00000004 0004 000BDC58 DATA 000BDC28 DISP 000007BE-000007C1 TYPE 01 00 NAME LABEL 00000000+00000000 000BDC28 DATA 000BDBF8 DISP 000007F4-000007F7 LENGTH 00000004 0004 TYPE 01 00 NAME LABEL 00000000+00000000 000BDBF8 DATA 000BDBC8 DISP 000008C8-000008CB LENGTH 00000004 0004 TYPE 01 00 NAME LABEL 0000000+00000000 000BDBC8 DATA 000BDB98 DISP 00000942-000009F7 LENGTH 000000B6 00B6 TYPE 01 00 NAME LABEL 00000000+00000000 000BDB98 DATA 00000000 DISP 00000B58-00000FFF LENGTH 000004A8 04A8 TYPE 01 00 LABEL 00000000+00000000 NAME

DISP 00000000 000BDB70 LABEL 000BDB48 LABEL NAME STARTER TYPE U SOURCE U XREF 00000000 STMT 000000 000BDB48 LABEL 000BDB20 LABEL NAME AROUND TYPE U DISP 0000001E SOURCE U XREF 00000000 STMT 000000 000BDB20 LABEL 00000000 LABEL NAME MODNAME TYPE U DISP 00000B58 SOURCE U XREF 00000000 STMT 000000

		DTC/	V C C E M D I	ER DEBUG												PAGE	21
ASSEMBI	_ER OUT		ASSEMBL	EK DEBUG												PAGE	21
							VTEDNA	AL CVMDOL I		V				D	ACE 1		
SYMBOL	TYPE	ID	ADDR	LENGTH	חדח		XIEKNA	AL SYMBOL I	JICITUNAR	Υ Y		ΔSM 020	11 00 5		AGE 1 07/11/18		
ASM				000000	LDID							A311 020)	'	01711710		
															AGE 2		
LOC	OBJECT	CODE	ADD	R1 ADDR2								ASM 020	00.5	4	07/11/18		
000000						PRINT ASM STAR		N ANOP							00006600		
000000					3	PRINT O		.DATA							00006700		
					4	•	ĆVT	ÓSECT=YES,I	_IST=YES						00006800		
						5+*%CVTL1	: ;								00451001		
)+*/* '+*/*	СОММІ	JNICATION \	/ECTOR TA	RIF					00500001 00700001		
						5+*/*	COMM	SNICATION	VECTOR 1A	IDLL					00800001		
					9)+*/*	OS/VS	S2 SU64, 04	4/24/80,	LEVEL=6			*	:/	00802003		
)+*/*									01000001		
						.+*/* MET !+*/*		F ACCESS - DCL CVTI	OTD DTD						01001001 01002001		
						.+*/* +*/*				BE SPECIFI	ED ON MACE	RO CALL EXCE			01002001		
					14	·+*/*	_,,_	WHEN CAI	LED DURI	NG SYSGEN T	O CREATE	CSECT. CVT	FOR *	:/	01004001		
						+*/*						SPECIFIED.			01005002		
						+*/* '+*/*				APPED UNLESS AP OR DSECT		ES IS SPECIF			01006001 01007001		
						+*/* 5+*/*				OR ALL SYMB					01007001		
)+*/*						LITY FOR THE			01009001		
)+*/*		OS - OS,	/VS COMMO	N EXTENSION	I, YOU SHOU	ULD CODE			01010002		
						.+*/*			C CVIEVI	.,					01011001		
						+*/* +*/*			EG,CVTEXT /TXTNT1,R						01012001 01013001		
						·+*/*		031110 0	V 1 / 1 1 1 1 1 1 1 1 1	.LO					01013001		
						+*/*						OS/VS1 - OS/	/VS2 *	:/	01015002		
)+*/*		COMMON I	EXTENSION	I, YOU SHOUL	_D CODE				01016001		
						/+*/* /+*/*		I DI	EG,CVTEXT	. 2					01017001 01018001		
)+*/*			/TXTNT2,R						01019001		
					30)+*/*			•				*	:/	01020001		
						+*/*				HER CASE IS	S ANY REGIS	STER OTHER			01021001		
						!+*/* !+*/*		THAN ZE	₹∪.						01022001 01023001		
						·+*/*		WHEN LTS	STING IS	SUPPRESSED.	YOU CAN I	DETERMINE WH			01023001		
					35	+*/*		DSECT A	SYMBOL I	S IN BY USÍ	ING THE STA	ATEMENT NUME	BER *	:/	01025001		
						+*/*						RENCE LISTIN			01026001		
						/+*/* /+*/*				SYMBOL DEF		EEN IHE VTXTNT2 IS I			01027001 01028001		
)+*/*				OMMON EXTEN		VIVINIC TO T			01028001		
					40)+*/*		2 30	20, 10	CIT EXTEN	. 5 _ 5				01030001		
						+*/* F.E				-					01031001		
						!+*/* +*/*	MICRO	DFICHE LIS	IING - CV	T					01032001		
						·+*/* ·+*/* DEV	ELOPF	RS							01033001 01034001		
						+*/*			SPECIFY	LIST=YES ON	MACRO CAI	LL			01037001		
						+*/*				%IHALIST='Y			*	:/	01035401		
						'+*/*	EOD :	TNTECDATION	л літст	TNC MICT NO	T DE DEOL!	ECTED LINETCO			01037001		
						5+*/* !+*/*		INTEGRATION MODULE CRI			יו מב KEWUI	ESTED UNLESS			01038001 01039001		
)+*	1001	HODOLL CRI	-AILO IIIL	. 00201•			7		01039001		
					51	.+*%GOTO C		/*							01041001		
				00010	52			PRINT	4 D O	OLUTE ADDE		NTED TO CUT			03102001		
				00010		+CVTPTR ·+*	EQU	16 -	ARS	OLUTE ADDRE	:92 NF 5011	NIEK IU CVI			03200001 03366701		
					٦-										55500101		

SSEMBI	DISASS ER OUTPUT	EMBLER DEBUG						PAGE	22
SSEMBE	LIN GOTT OT								
			55+*		BEGINNING OF		03400001 AGE 3		
LOC	OBJECT CODE	ADDR1 ADDR2	STMT SOURCE	STATE	MENT	ASM 0201 00.54 (
			56+*				3500001		
00000		00000	57+CVT	DSECT			03560001		
		00000	58+CVTMAP 59+*	EQU	* -		04100001 04300001		
00000	00000000		60+CVTTCBP	DC	V(IEATCBP) -		04400002		
			61+*			CONTAINING THE NEXT-TO-BE-DISPATCHED TCB (04400402		
			62+* 63+*)4400802)4401202		
			64+*				04401202		
			65+*			WAIT STATE. WHEN IN A WAIT STATE, THE	04401702		
			66+*				04401802		
			67+* 68+*				04401902 04406402		
			69+*				04411002		
			70+*				04415502		
			71+* 72+*			ASCB AND THE CURRENT ASCB, IN THAT ORDER (OS/VS2) MDC026 (04420002		
00004	00000000		73+CVT0EF00	DC	V(IEAOEFOO) -		04500002		
			74+*			ASYNCHRONOUS EXITS (04600002		
	00000000		75+CVTLINK		V(IEFLINK) -		04700002		
00000	00000000		76+ 77+*	DC	A(0) -	** CVTJOB FIELD UNUSED IN MVS ** (MDC083) aZ40AQ9A (04830004 04836004		
00010	00000000		78+CVTBUF	DC	A(0) -		04900002		
0001/	0000000		79+*	D.C.	W(TEOWARD)		05000002		
00014	00000000		80+CVTXAPG 81+*	DC	V(IECXAPG) -		05100002 05150002		
00018	00000000		82+CVT0VL00	DC	V(IEAOVLOO)		05200002		
			83+*				05250002		
00010	00000000		84+* 85+CVTPCNVT	DC	V(TECDONVT) .)5300002)5400002		
00010	0000000		86+*	DC	V(ILCPCNVI)		05450002		
			87+*			(TTR) TO AN ABSOLUTE TRACK ADDRESS)5500002		
00000	0000000		88+*	DC	V/TECDD1 TV)		05550002		
00020	00000000		89+CVTPRLTV 90+*	DC	V(IECPRLIV) -		05600002 05650002		
			91+*				05700002		
00007	0000000		92+*	DC	W/TECTL (/1)		05750002		
00024	00000000		93+CVTILK1 94+*	DC	V(IECILK1) -)5800002)5900002		
00028	00000000		95+CVTILK2	DC	V(IECILK2) -		06000002		
			96+*			PORTION OF THE UCB LOOKUP TABLE (06100002		
0002C	00000000		97+CVTXTLER 98+*	DC	V(IECXTLER) -		06200004 06250004		
			98+* 99+*			(MDC349) aZ40AQ9A (
00030	00000000		100+CVTSYSAD	DC	A(0) -	ADDRESS OF THE SYSTEM RESIDENCE VOLUME (06400002		
00037	0000000		101+*	DC	V/TEAVEDT3		06500002		
00034	00000000		102+CVTBTERM 103+*	DC	V(IEAVTRT1) -	- ADDRESS OF ENTRY POINT OF THE ABTERM (ROUTINE MDC084 (06630002		
00038	00000000		104+CVTDATE	DC	F'0' -		06700002		
	00000000		105+CVTMSLT		V(IEEMSER) -	ADDRESS OF THE MASTER COMMON AREA IN (7500002		
			106+* 107+*				07550002 07600002		
			107+*				07650002		
	00000000		109+CVTZDTAB			- ADDRESS OF I/O DEVICE CHARACTERISTIC TABLE (08000002		
00044	00000000		110+CVTXITP	DC	V(IECXITP) -	ADDRESS OF ERROR INTERPRETER ROUTINE (08100002		

ASSEMBI	DISASS ER OUTPUT	SEMBLER DEBUG					PAGE	23
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	201101							
LOC 000048	OBJECT CODE 00000000	ADDR1 ADDR2	STMT SOURCE 111+ 112+*	STATE DC	MENT A(0) -	ASM 0201 00.54 07/11/ ** CVTDAR FIELD UNUSED IN MVS ** 083980 (MDC029) 0740AQ94 083982	L8)4)4	
00004C 000050 000052	00000000 0A03 07FE		113+CVTOFNOO 114+CVTEXIT 115+CVTBRET	DC SVC BR	A(0) - 3 - 14 -	ASM 0201 00.54 07/11/ ** CVTDAR FIELD UNUSED IN MVS ** 083980 (MDC029))2)1)2	
000054	00000000		116+* 117+CVTSVDCB 118+*	DC	V(IEASVDCB) -	ROUTINES) ADDRESS OF THE DCB FOR THE SYS1.SVCLIB DATA SET 098500 099500)2)2)2	
000058 00005C 00005E	00000000		118+* 119+CVTTPC 120+CVTNIPSV 121+CVTICPID 122+CVTSJQ 123+CVTCUCB 124+*	DC DS DC	V(IEATPC) - H - H'O' -	ADDRESS OF THE TIMER SUPERVISOR WORK AREA 107000 RESERVED MVS @ZA51978 118100 IPL'ED CPU PHYSICAL ID @ZA51978 118400 RESERVED (OS/VS2) 119000	,_	
000060	00000000		122+CVTSJQ 123+CVTCUCB 124+*	DC DC	A(O) - V(IEECUCB) -	ADDRESS OF THE TABLE THAT CONTAINS THE 122000 CURRENT CONSOLE UCB ADDRESSES 122500)2)2	
000000	0000000		126+*	DC	V(IEAQIEOO) -	ADDRESS OF THE TIMER ENQUEUE ROUTINE FOR 131000 INTERVAL TIMER 132000)2	
00006C	00000000		127+CVTQTD00 128+*	DC	V(IEAQTD00) -	ADDRESS OF THE TIMER DEQUEUE ROUTINE FOR 133000 INTERVAL TIMER 134000)2)2	
000070 000074	00000000 13		129+CVTSTB 130+CVTDCB	DC DC	V(IECSTB) - XL1'13' -	ADDRESS OF THE I/O DEVICE STATISTICS TABLE 137000 OPERATING SYSTEM MDC132 168000)2)2	
		00080 00040 00020		EQU EQU EQU	X'80',,C'X' - X'40' - X'20' -	ADDRESS OF THE 170 DEVICE STATISTICS TABLE 137000 OPERATING SYSTEM MDC132 168000 RESERVED 168100 OPTION 1 (PCP) SSS 169000 OPTION 2 (MFT) SPS, OS/VS1 170000 OPTION 4 (MVT) MS1, OS/VS2 171000 RESERVED 171100 MODEL 65 MULTIPROCESSING 172000 DYNAMIC ADDRESS TRANSLATION BY CDIL 172500)1)1)2	
		00010 00008 00004	134+CVT4MS1 135+CVTRSV09	EQU EQU	X'10' - X'08',,C'X' - X'04' -	OPTION 4 (MVT) MS1, OS/VS2 171000 RESERVED 171100 MODEL 65 MULTIPROCESSING 172000)2)1	
		00002	137+CVT6DAT 138+*	EQU	X'02' -	MODEL 65 MULTIPROCESSING DYNAMIC ADDRESS TRANSLATION BY CPU (OS/VS1, OS/VS2) MULTIPLE MEMORY OPTION OF OS/VS2 IS PRESENT AT = OS/VS2 SYSTEM 172700) <u>T</u>	
		00001	139+CVTMVS2	EQU	X'01' -	MULTIPLÉ MEMORY OPTION OF OS/VS2 IS 172620 PRESENT MDC131 172640)2	
000075	000000	00012	142+CVTDCBA	LQU	CALLISTICALOD	ADDRESS OF THE DCB FOR THE SYS1.LOGREC 173000)2)2	
000078	0000000		143+* 144+* 145+CVTSV76M	DC	F'0' -	SVC 76 MESSAGE COUNT FIELD (OS/VS2) 173300)2 1 1	
	0000000		146+* 147+CVTIXAVL 148+*	DC	V(IECIXAVL) -	(MDC372))2	
			149+* 150+* 151+*			NEXT REQUEST ELEMENT (OS/VS1) 177600 ADDRESS OF THE I/O SUPERVISOR'S 177700 COMMUNICATION AREA (IOCOM) (OS/VS2) 177800)2)2	
080000	0000000		152+CVTNUCB 153+* 154+*	DC	A(0) -	LOWEST ADDRESS NOT IN THE NUCLEUS (ON PAGE 178000 BOUNDARY FOR OS/VS1) (ON SEGMENT BOUNDARY 178500 FOR OS/VS2) (MDC318) aZ30AQ9A 178600)2)3	
000084	00000000		155+CVTFBOSV	DC	A(0) -	ADDRESS OF PROGRAM FETCH ROUTINE 179300)2	
880000	00000000 00000000		156+* 157+CVTODS	DC	V(IEAODS) -)2	
000080	00000000		158+CVTILCH 159+CVTRV516 160+*		V(IECILCH) - A(O) -	ADDRESS OF THE LOGICAL CHANNEL WORD TABLE 181000 ** CVTIERLC FIELD UNUSED IN MVS ** 186000 (MDC218) YM4043 186500)4	
000094	00000000		161+CVTMSER 162+*	DC	V(IEEMSER) -	ADDRESS OF DATA AREA OF MASTER SCHEDULER 190000 RESIDENT DATA AREA 190500)2	
000098	00000000			DC	V(IEAOPTO1) -	ADDRESS OF BRANCH ENTRY POINT OF POST 194000 ROUTINE 194500)2	
00009C			165+CVTRSV11	DS	Α -	** CVTTRMTB FIELD UNUSED IN OS/VS ** 195000 PAGE)2	
LOC 0000A0	OBJECT CODE 00000000	ADDR1 ADDR2	STMT SOURCE 166+CVTSV76C	STATE DC	MENT XL4'00' -	ASM 0201 00.54 07/11/ SVC 76 MESSAGE CONTROL FIELD. HIGH-ORDER 197610		

	EMBLER DEBUG					PAGE	24
ASSEMBLER OUTPUT							
	00000	167+* 168+*	5011	V.100.1	BIT IS DEFINED, AND ALL OTHER BITS ARE 19762041 ZERO. (OS/VS2) (MDC373) @ZA18857 19762641		
	08000	169+CVTSV76Q 170+* 171+*	EQU	X'80' -	SVC 76 ENQUEUE SWITCH. THIS IS THE 19764041 HIGH-ORDER BIT OF CVTSV76C. (OS/VS2) 19765041 (MDC374) 0ZA18857 19766041		
0000A4 00FFFFFF		172+CVTMZ00 173+*	DC	X'00FFFFFF' -	- HIGHEST ADDRESS IN VIRTUAL STORAGE FOR 19770002 THIS MACHINE 19772002		
0000000 8A0000		174+CVT1EF00 175+*	DC	A(0) -	ADDRESS OF ROUTINE WHICH CREATES IRB'S 19800001 FOR EXITS 19850001		
0000AC 00000000		176+CVTQOCR 177+* 178+*	DC	A(0) -	GRAPHICS INTERFACE TASK (GFX) FIELD. 22300002 ADDRESS OF SEVENTH WORD OF GFX PARAMETER 22350002 LIST, IF GFX IS ACTIVE. ZERO IF GFX IS 22400002		
0000ВО 00000000		179+* 180+CVTQMWR 181+*	DC	V(IEFQMWR) -	COMMUNICATIONS-DATA-AREA (CDA), WHICH IS 22750002		
0000B4 0000		182+* 183+CVTSNCTR 184+*	DC	H'0' -	STORED ON AN EXTERNAL DEVICE 22800002 SERIAL NUMBER COUNTER FOR ASSIGNING SERIAL 22900002 NUMBERS TO NON-SPECIFIC, UNLABELED 22950002		
0000B6 00	00000		DC		MAGNETIC TAPE VOLUMES 22960002 OPTION INDICATORS 23000002		
	00080	188+*	EQU	X'80' - X'40' -	CHANNEL CHECK HANDLER (CCH) OPTION PRESENT 23050002 - RECOVERY MANAGEMENT SUPPORT (RMS) XM4686 23100002		
	00040	190+*	EQU	X'20' -	ALTERNATE PATH RETRY (APR) OPTION PRESENT 23200002 - RECOVERY MANAGEMENT SUPPORT (RMS) 23250002 DYNAMIC DEVICE RECONFIGURATION (DDR) 23350002		
	00020	192+* 193+*	LQU	X 20	OPTION PRESENT - RECOVERY MANAGEMENT 23400002 SUPPORT (RMS) (OS/VS1) 23450002		
	00010	194+* 195+* 196+CVTNIP	FOLL	X'10' -	DDR SYSTEM-INITIATED SWAP ACTIVE (DS/VS2) 23500002 MDC126 23550002 NIP IS EXECUTING 23600002		
	00008 00004 00002	197+CVTRSV12 198+CVT121TR 199+CVTASCII	EQU EQU	X'08',,C'X' - X'04',,C'X' X'02' -	- RESERVED 23610001 DO NOT TRANSLATE EXCP V=R @ZA45816 23620003 ASCII TAPE PROCESSING IS GENERATED IN 23650002		
	00001	200+* 201+CVTXPFP 202+*	EQU	X'01' -	THIS SYSTEM 23660002 CPU HAS EXTENDED PRECISION FLOATING POINT 23700001 FEATURE 23750002		
0000B7 00	00080 00040	203+CVTOPTB	DC EQU EQU	AL1(00) X'80' - X'40' -	- MISCELLANEOUS FLAGS 24100001 CPU HAS STORE PROTECTION FEATURE (OS/VS1) 24200002 IF ON, HARDWARE HAS THE CLOCK COMPARATOR 24200102		
		206+* 207+* 208+*			AND CPU TIMER FEATURE INSTALLED, AND 24200202 OS/VS1 SYSGEN HAS SPECIFIED THIS FEATURE 24200302 (OS/VS1) MDC127 24200402		
	00020 00010	210+CVTNLOG 211+*	EQU EQU	X'20' - X'10' -	CPU HAS TIME-OF-DAY CLOCK FEATURE 24300002 SYS1.LOGREC IS UNAVAILABLE FOR ERROR 24310002 RECORDING. ALWAYS SET TO ZERO FOR 24320002		
	00008	212+* 213+CVTAPTHR 214+*	EQU	X'08' -	OS/VS1. MDC127 24322002 NIP SETS THIS BIT TO 1 WHEN DEVICE TESTING 24330002 IS COMPLETE. IF 1, I/O SUPERVISOR USES 24332002		
		215+* 216+* 217+*			AN ALTERNATE PATH TO A DEVICE WHEN A 24334002 CONDITION CODE OF 3 EXISTS. THIS BIT IS 24336002 RESET TO 0 BY NIP AFTER THE LINK PACK 24338002		
	00004	218+* 219+CVTFP 220+*	EQU	X'04' -	AREA IS INITIALIZED. YM2670 24338402 CPU HAS FETCH PROTECTION FEATURE (OS/VS1) 24340002 ICB427 24340402		
LOC OBJECT CODE	ADDR1 ADDR2 00002	STMT SOURCE 221+CVTVS1A		MENT X'02' -	PAGE 6 ASM 0201 00.54 07/11/18 VS1 ASSIST IS AVAILABLE FOR USE (OS/VS1) 24342006		
	00001	222+* 223+CVTVS1B	EQU	X'01' -	(MDC353) @X60CA9A 24342606 VS1 ASSIST SUBSET IS AVAILABLE FOR USE 24343306		

### ACCUPANCY Company									
1000BB 0000000	ACCEMBI		EMBLER DEBUG					PAGE	25
0000000 229+CYTGDR DC V(1EAQLOSR) - CDE SEARCH ROUTINE ADDRESS (GS VS2) 22800002 229+CYTSUAD C A(0) -	ASSEMBL	ER UUTPUT							
0000000 229+CYTGDR DC V(1EAQLOSR) - CDE SEARCH ROUTINE ADDRESS (GS VS2) 22800002 229+CYTSUAD C A(0) -				224+*			(DS/VS1) (MDC365) aX60KU9A 24344006		
0000C0 0000000	0000B8	00000000				V(IEAQCDSR) -			
000000 0000000	0000BC	0000000		226+CVTQLPAQ	DC	V(IEAQLPAQ) -	- ADDRESS OF POINTER TO MOST RECENT ENTRY 26900001		
0000C4 00000000 223+W 229+CVTSRS DC A(0) - ADDRESS OF THE SYSTEM MANAGEMENT CHINTON 28950002 289									
230+# AREA (SMCA) IF THE SYSTEM MANAGEMENT 29950002 239+# FACILITIES (SME) PER TOTTON IS PRESENT IN THE 29950002 239+# FACILITIES (SME) PER 29950002 239+00002 239+# 239+*									
231-*	0000C4	00000000			DC	A(0) -			
000006 0000000									
0000000									
0000CC 00000000	0000008	00000000				V(TEAREND) -			
0000000	00000	0000000			50	(IENDEND)			
00000F0 0000000 2336-CVTINSKC SVC 6 -	0000CC	00000000			DC	A(0) -			
000000 0000000									
000000							AN ABEND INVOCATION (OS/VS2) 30800002		
000000									
00000E	800000	00000000			DC	A(U) -			
0000E0 0000000	000000	0000000			DC	V(TEADATOH) -			
COMMUNICATIONS VECTOR, ADDRESS OF A 33052002									
0000E4 0000000	JJJJLJ				55	· (±011(V1)	COMMUNICATIONS VECTOR. ADDRESS OF A 33052002		
0000E0 0000000									
0000E8 00000000 249+CVTGFF DS 0A -	0000E4	0000000		245+CVTRV515	DC	A(0) -			
0000EC 00									
0000EC	0000E8	00000000			DC	A(0) -			
0000EC 00 0008C 00 251-CVTGTFST DC	000050				DC	0.4			
0000EC 000000 000000 000000 000000 000000	0000EC				DS	0A -			
00080 252+CVTGTFAV EQU X'80' -	0000EC	00			DC	AL1(A) -			
253+*	OOOOLC	00	00080						
00040			00000			λ 00			
00010			00040	254+CVTRV315	EQU	X'40',,C'X' -			
00008				255+CVTRV316	EQU	X'20',,C'X' -	- RESERVED (OS/VS2) 33714402		
00004 258+CVTUSR EQU X'04' - TRACE=USR SPECIFIED. USER-REQUESTED TRACE 33722103 259+* DATA IS TO BE INCLUDED IN THE TRACE DATA 33722603 3372303 33723103 3372303 3372303 3372303 3372303 3372303 3372303 3372303 3372302 3262+* MDC187 33722602 3372502				256+CVTRV317	EQU	X'10',,C'X' -	- RESERVED (OS/VS2) 33716202		
259+*				257+CVTRV318	EQU	X'08',,C'X' -	- RESERVED (US/VS2) 33/18002		
260+* SET. (MDC317) a230AP9A 33723103 261+CVTRNID EQU X'02' - GTF IS ACTIVE AND TRACING RNID EVENTS 33723602 262+* MDC187 33724002 33725202 263+CVTRSV27 EQU X'01',,C'X' - RESERVED 33725202 264+CVTGFFA DC VL3(AHLHEAD) -ADDRESS OF MAIN MONITOR CALL ROUTING 33736002 TABLE, MCHEAD (OS/VS2) MDC156 33737802 MDC156 MDC1			00004		EQU	X 04 -			
262+x							SFT (MDC317)		
262+x			00002	261+CVTRNIO	FQU	X'02' -	GTE IS ACTIVE AND TRACING RNIO EVENTS 33723602		
0000ED 000000 263+CVTRSV37 EQU X'01',,C'X' - RESERVED 33725202 0000ED 000000 265+* DC VL3(AHLHEAD) -ADDRESS OF MAIN MONITOR CALL ROUTING 33736002			2344	262+*	, -		MDC187 33724002		
Commons			00001				- RESERVED 33725202		
0000F0 000F0 0000F0 000F0 00	0000ED	000000			DC	VL3(AHLHEAD)			
267+* DISPATCHER WHICH CONTAINS THE ADDRESS OF 33751402 33761402 33761402 33761402 33761402 33761402 33761402 33761402 33761402 33761402 33761402 33761402 33761402 33761402 33761402 33761402 33763402 33761402 33763402 33761402 33761402 33763402 33761402 3376	000050				DC	0.4			
268+* THE ADDRESS VECTOR TABLE (AVT). IF ZERO, 33761402 269+* TCAM IS NOT STARTED. 33763402 33763402 33763402 3376376701 3376376701 3376376701 3376376701 33800002 379+CVTTCRDY EQU X'80' - TCAM IS READY TO ACCEPT USERS 33800002 33800002 373+* (MDC357) 3240XA9A 33810040 33820001 33820001 33820001 33820001 33820001 338300	0000F0				D2	UA -			
Compose									
0000F0 00									
00080 271+CVTTCRDY EQU X'80' - TCAM IS READY TO ACCEPT USERS 33800002 10040 272+CVTLDEV EQU X'40' - LOCAL DEVICE ATTACHED TO TCAM 33805040 1006357) 273+* (MDC357) 274+CVTRSV29 EQU X'20',,C'X' - RESERVED 33820001 10001 275+CVTRSV30 EQU X'10',,C'X' - RESERVED 33830001 PAGE 7 TCAM IS READY TO ACCEPT USERS 33800040 1000357) 10001 275+CVTRSV29 EQU X'20',,C'X' - RESERVED 33830001 10001	0000F0	00			DC	X'00' -	TCAM FLAGS 33766701		
00020 274+CVTRSV29 EQU X'20',,C'X' - RESERVED 33820001 00010 275+CVTRSV30 EQU X'10',,C'X' - RESERVED 33830001 PAGE 7 LOC OBJECT CODE ADDR1 ADDR2 STMT SOURCE STATEMENT ASM 0201 00.54 07/11/18 00008 276+CVTRSV31 EQU X'08',,C'X' - RESERVED 33840001 00004 277+CVTRSV32 EQU X'04',,C'X' - RESERVED 33842001 00002 278+CVTRSV33 EQU X'02',,C'X' - RESERVED 33844001 00001 279+CVTRSV34 EQU X'01',,C'X' - RESERVED 33846001			08000		EQU	X'80' -	TCAM IS READY TO ACCEPT USERS 33800002		
00020 274+CVTRSV29 EQU X'20',,C'X' - RESERVED 33820001 00010 275+CVTRSV30 EQU X'10',,C'X' - RESERVED 33830001 PAGE 7 LOC OBJECT CODE ADDR1 ADDR2 STMT SOURCE STATEMENT ASM 0201 00.54 07/11/18 00008 276+CVTRSV31 EQU X'08',,C'X' - RESERVED 33840001 00004 277+CVTRSV32 EQU X'04',,C'X' - RESERVED 33842001 00002 278+CVTRSV33 EQU X'02',,C'X' - RESERVED 33844001 00001 279+CVTRSV34 EQU X'01',,C'X' - RESERVED 33846001			00040		EQU	X'40' -	LOCAL DEVICE ATTACHED TO TCAM 33805040		
PAGE 7 LOC OBJECT CODE ADDR1 ADDR2 STMT SOURCE STATEMENT ASM 0201 00.54 07/11/18 00008 276+CVTRSV31 EQU X'08',,C'X' - RESERVED 33840001 00004 277+CVTRSV32 EQU X'04',,C'X' - RESERVED 33842001 00002 278+CVTRSV33 EQU X'02',,C'X' - RESERVED 33844001 00001 279+CVTRSV34 EQU X'01',,C'X' - RESERVED 33846001			00000		E011	V1001 0111	(MDC357)		
PAGE 7 LOC OBJECT CODE ADDR1 ADDR2 STMT SOURCE STATEMENT ASM 0201 00.54 07/11/18 00008 276+CVTRSV31 EQU X'08',,C'X' - RESERVED 33840001 00004 277+CVTRSV32 EQU X'04',,C'X' - RESERVED 33842001 00002 278+CVTRSV33 EQU X'02',,C'X' - RESERVED 33844001 00001 279+CVTRSV34 EQU X'01',,C'X' - RESERVED 33846001							- KESERVED 33820001		
LOC OBJECT CODE ADDR1 ADDR2 STMT SOURCE STATEMENT ASM 0201 00.54 07/11/18 00008 276+CVTRSV31 EQU X'08',,C'X' - RESERVED 33840001 00004 277+CVTRSV32 EQU X'04',,C'X' - RESERVED 33842001 00002 278+CVTRSV33 EQU X'02',,C'X' - RESERVED 33844001 00001 279+CVTRSV34 EQU X'01',,C'X' - RESERVED 33846001			00010	210+UVIK5V30	⊏⋈U	Y 10, ''C, X, -	- KESEKVED 33830001		
00008 276+CVTRSV31 EQU X'08',,C'X' - RESERVED 33840001 00004 277+CVTRSV32 EQU X'04',,C'X' - RESERVED 33842001 00002 278+CVTRSV33 EQU X'02',,C'X' - RESERVED 33844001 00001 279+CVTRSV34 EQU X'01',,C'X' - RESERVED 33846001	וחר	UB IECT CODE	VDUB1 VDUB3	STMT SUIDCE	STATEM	1FNT	ΔSM 0201 00 54 07/11/18		
00001 279+CVTRSV34 EQU X'01',,C'X' - RESERVED 33846001	LUC	ODULCI CODE					- RESERVED 33840001		
00001 279+CVTRSV34 EQU X'01',,C'X' - RESERVED 33846001							- RESERVED 33842001		
00001 279+CVTRSV34 EQU X'01',,C'X' - RESERVED 33846001				278+CVTRSV33	EQU	X'02',,C'X' -	- RESERVED 33844001		
0000F1 000000 280+CVTAQAVB DC AL3(0) - SAME AS CVTAQAVT ABOVE 33850002			00001	279+CVTRSV34	EQU	X'01',,C'X' -	- RESERVED 33846001		
	0000F1	000000		280+CVTAQAVB	DC	AL3(0) -	SAME AS CVIAQAVI ABOVE 33850002		

ASSEMBLER OUTPUT 0000F4 0000F4 80					
0000F4 80		281+CVTVOLM2 DS	0A -	ADDRESS OF TABLE FOR POWER WARNING FEATURE 35686003	
000011 00		282+* 283+CVTVOLF2 DC	X'80' -	(PWF) (OS/VS2) (MDC308) @Z30AQ9A 35689003 PWF FLAG BYTE. THIS BYTE IS OVERLAID BY 35692803	
		284+*	λ λ ου	CVTVOLM2 AFTER PWF INITIALIZATION. 35693603	
		285+*		(OS/VS2) (MDC309) aZ30AQ9A 35694403	
	08000	286+CVTVOLI2 EG	U X'80' –	PWF INITIALIZATION HAS NOT OCCURRED 35695203	
0000F5 000000		287+* 288+CVTVOLT2 DC	AL3(0)	(OS/VS2) (MDC310) aZ30AQ9A 35696103 - PWF RECHECK TIME DELAY. THIS VALUE IS 35697003	
000013 000000		289+*	ALS(0)	OVERLAID BY CVTVOLM2 AFTER PWF 35697903	
		290+*		INITIALIZATION. (OS/VS2) (MDC311) @Z30AQ9A 35698803	
0000F8 00000000 0000FC 00000000		291+ DC 292+CVTEXT1 DC		RESERVED (OS/VS2) 35700002 1) - ADDRESS OF OS - OS/VS COMMON EXTENSION 35710002	
0000FC 00000000		293+*	A(CVIXI	ICB421 35712002	
000100 00000000		294+CVTCBSP DC	A(0) -	ADDRESS OF ACCESS METHOD CONTROL BLOCK 35760002	
000107		295+*	0.4	STRUCTURE MDC195 35790002	
000104 000104		296+CVTPURG DS 297+CVTRSV35 DS			
000105 000000		298+CVTPURGA DO			
000108 00000000		299+CVTAMFF DC			
00010C		300+CVTQMSG DS 301+*		ADDRESS OF INFORMATION TO BE PRINTED 35820002	
00010C		302+CVTRSV36 DS		BY ABEND ICB307 35822001 RESERVED ICB307 35824001	
00010D 000000		303+CVTQMSGA DC		SGS) ADDRESS OF INFORMATION TO BE PRINTED 35826001	
		304+*		BY ABEND ICB449 35828001	
000110 000110 00		305+CVTDMSR DS			
000110 00		307+*	, ALI UU	BIT O AND BIT 1 ON WILL CAUSE BOTH KINDS 35845604	
		308+*		OF DUMPS TO BE TAKEN. THESE BITS ARE USED 35846004	
		309+*		DURING TESTING AND DEBUGGING WHEN OTHER 35846404	
		310+* 311+*		DEBUG METHODS ARE INEFFECTIVE. (OS/VS2) 35846804 (MDC350) aZ40AQ9A 35847204	
	00080	312+CVTSDUMP EG	U X'80' –	SET BY COREZAP. WILL CAUSE AN SDUMP TO BE 35847604	
		313+*		TAKEN AND IEC999I MESSAGE ISSUED FOR EVERY 35848004	
		314+* 315+*		ABEND ISSUED WITHIN AN OPEN/CLOSE/EOV OR 35848404 DADSM FUNCTION. (OS/VS2) (MDC351) @Z40AQ9A 35848804	
	00040		U X'40' -	SET BY COREZAP. WILL CAUSE AN ABEND DUMP 35849204	
	00010	317+*	, , , , ,	TO BE TAKEN FOR EVERY ABEND ISSUED WITHIN 35849604	
		318+*		AN OPEN/CLOSE/EOV OR DADSM FUNCTION. 35850004	
	00020	319+*	II Y'20'	(OS/VS2) (MDC352)	
	00010	321+CVTRV630 EG	U X'10'	X' - RESERVED (OS/VS2)	
	80000	322+CVTRV631 EG	U X'08',,	X' - RESERVED (OS/VS2)	
	00004	323+CVTRV632 EG	U X'04',,	X' - RESERVED (OS/VS2) AZ40AQ9A 35852004 X' - RESERVED (OS/VS2) AZ40AQ9A 35852404	
	00002 00001	324+CVTRV633 EG 325+CVTRV634 EG	U X U∠ ,,	X' - RESERVED (US/VS2)	
000111 000000	00001	326+CVTDMSRA DC		ADDRESS OF THE OPEN/CLOSE/EOV SUPERVISORY 35853804	
		327+*		ROUTINE IN THE NUCLEUS. THIS ROUTINE 35854204	
		328+* 329+*		HANDLES THE ROUTING OF CONTROL AMONG THE 35854602 I/O SUPPORT ROUTINES. ICB346 35856602	
000114		330+CVTRSV38 DS	F -	RESERVED 170 30FF0RT ROOTINES: 100346 33630002	
				PAGE 8	
LOC OBJECT CODE	ADDR1 ADDR2			ASM 0201 00.54 07/11/18	
000118		331+CVTRSV39 DS 332+*	F -	RESERVED 35882002 35891002	
			OS/VS1	OS/VS2 COMMON SECTION 35900002	
		334+*		35950001	
00011C 00000000		335+CVTREAL DC	A(0)	- ADDRESS OF THE VIRTUAL STORAGE BYTE 35960001	
		336+* 337+*		FOLLOWING THE HIGHEST VIRTUAL=REAL 35970001 STORAGE ADDRESS ICB368 35972001	

	DISASSE	MBLER DEBUG					PAGE	27
ASSEMBI	LER OUTPUT	MDEEK DEDOG					FAGE	۷1
000120	00000000		338+CVTPTRV 339+* 340+*	DC	V(IEAPTRV) -	ROUTINE TO TRANSLATE REAL ADDRESSES TO 35990001 VIRTUAL ADDRESSES 35992002		
000124	00000000		341+ 342+*	DC	A(0) -	RESERVED (WAS CVTMODE) (OS/VS2) 36003202 (MDC217) YM4244 36003602		
000128	00000000		343+CVTJESCT 344+*	DC	V(IEFJESCT) -	- ADDRESS OF JOB ENTRY SUBSYSTEM (JES) 36004102 CONTROL TABLE ICB342 36005202		
00012C 000130	00000000		345+ 346+CVTTZ 347+*	DS DC	A - F'0' -	RESERVED (WAS CVTJEPS) (OS/VS2) YM2702 36005402 DIFFERENCE BETWEEN LOCAL TIME AND 36008002 GREENWICH MEAN TIME IN BINARY UNITS OF 36009302		
000134			348+* 349+CVTMCHPR	DS	Α -	1.048576 SECONDS 36010602 ADDRESS OF MACHINE CHECK PARAMETER LIST 36011902		
	00000000		350+CVTEORM 351+*			- POTENTIAL REAL HIGH STORAGE YM3613 36021602 ADDRESS (OS/VS2) YM3613 36021902		
00013C	00000000		352+CVTRV517	DC	A(0) -	** CVTERPV FIELD UNUSED IN MVS ** 36022204		
000140	00000000		353+* 354+CVTRV518 355+*	DC	A(0) -	(MDC219) YM4043 36022604 ** CVTINTLA FIELD UNUSED IN MVS ** 36023004 (MDC220) YM4043 36023404		
000144			356+CVTAPF	DS	0A -	SAME AS CVTAPFA BELOW ICB360 36041802		
000144 000145	000000		357+CVTRSV40 358+CVTAPFA		X - VL3(IEAVTEST)			
000148			359+* 360+CVTEXT2 361+*	DS	OA -	AUTHORIZED PROGRAM FACILITY (APF) ROUTINE 36045702 ADDRESS OF OS/VS1 - OS/VS2 COMMON 36047002 EXTENSION ICB330 36047602		
000148 000149 00014C	000000		362+CVTRSV41 363+CVTEXT2A 364+CVTHJES	DC	XL1 - AL3(CVTXTNT2) OA -	RESERVED ICB330 36048302 SAME AS CVTEXT2 ABOVE ICB330 36049602 SAME AS CVTHJESA BELOW ICB454 36050902		
00014C	000000		365+CVTRSV42 366+CVTHJESA 367+*	DS	X - AL3(0) -	RESERVED ICB454 36052202 ADDRESS OF OPTIONAL JOB ENTRY SUBSYSTEM 36053502 (JES) COMMUNICATION VECTOR TABLE ICB454 36054102		
000150 000152 000154			368+CVTRSV43 369+CVTRSV44 370+CVTRSV45	DS	H - H - F -	RESERVED 36054802 RESERVED 36056102 RESERVED 36057402		
000158			371+CVTRSV46 372+* 373+*	DS	F - OS/VS2 OVERLA	RESERVED 36058702 36133602 AY 36133902		
00015C	00000000		374+* 375+CVTGETL 376+*	DC	A(0) -	36134302 ADDRESS OF IKJGETL, TSO GET LINE ROUTINE 36134602 (MDC206) YM2225 36135002		
000160	00000000		377+CVTLPDSR 378+*	DC	V(IEAVVMSR)	- ADDRESS OF LINK PACK AREA (LPA) DIRECTORY 36135702 SEARCH ROUTINE 36136402		
000164 000168	00000000		379+CVTPVTP 380+CVTLPDIA	DC DS	V(CSECPVT) - OA -	ADDRESS OF PAGE VECTOR TABLE 36137102		
000168			381+* 382+CVTDIRST	DS	В —	FLAG BYTE 36138502		
		00080 00040 00020	383+CVTDICOM 384+CVTRSV63 385+CVTRSV64	EQU EQU EQU		DA DIDEOTODY/		
LOC	OBJECT CODE	ADDR1 ADDR2 00010	STMT SOURCE 386+CVTRSV65	STATEI EQU	MENT X'10',,C'X' -	PAGE 9 ASM 0201 00.54 07/11/18 - RESERVED 36141302		
		00008 00004 00002	387+CVTRSV66 388+CVTRSV67 389+CVTRSV68	EQU EQU EQU	X'08',,C'X' X'04',,C'X'	- RESERVED 36141702 - RESERVED 36142102 - RESERVED 36143202		
000169		00001	390+CVTRSV69 391+CVTLPDIR	EQU DS	X'01',,C'X' - AL3 -	RESERVED 36143302 ADDRESS OF LINK PACK AREA (LPA) DIRECTORY 36144002		
	00000000 00000000		393+CVTPSADO 394+CVTPSAEO	DC DC	V(IGFPSADO) - V(IGFPSAEO) -	(ON PAGE BOUNDARY) 36144702 - PSA PROTECT DISABLE (MDC393) @ZA36872 36145364 - PSA PROTECT ENABLE (MDC394) @ZA36872 36146264		

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ASSEMBLER OUTPUT	SEMBLER DEBUG				PAGE	28
000174		395+CVTSLIDA DS 396+* 397+*	OCL4 -	IDENTITY OF TCB CAUSING SUPERVISOR LOCK 3614800 BYTE (CVTSYLK) TO BE SET OR IDENTITY OF 3614830 TCB THAT SECOND EXIT PROCESSING IS FOR 3614870	2 2	
000174		398+* 399+CVTSYLK DS 400+*	C -	WHEN CVTSEIC=1 3614940 SUPERVISOR LOCK. ONLY ENABLED TASKS MAY 3615010 BE DISPATCHED 3615080)2)2	
000175	000FF 00000	401+CVTSYLKS EQU 402+CVTSYLKR EQU 403+CVTSLID DS	X'FF' - X'00' - CL3 -	SET LOCK BYTE 3615150 RESET LOCK BYTE 3615220 SAME AS CVTSLIDA ABOVE 3615250	2	
000178 00000000 00017C 00000000		404+CVTRV322 DC 405+CVTRV328 DC 406+*	A(0) - A(0) -	RESERVED FOR FUTURE USE (MDC343) @Z40AQ9A 3615290 ** CVTSEG AND CVTSEGA FIELDS UNUSED IN 3615430 MVS ** (MDC139) @Z40AQ9A 3615500	14 12	
000180 00000000		407+CVTVLDWT DC 408+*		- ADDRESS OF STOP/RESTART INTERFACE ROUTINE 3615546 (MDC392) @G64UP9A 3615586	4 4	
000184 01312D00 000188 00000000		409+CVTEXSLF DC 410+* 411+CVTEXSNR DC		- EXCESSIVE SPIN LENGTH FACTOR 3615676 (MDC385) aG64UP9A 3615716 - ADDRESS OF EXCESSIVE SPIN NOTIFICATION 3615756	4	
00018C 00		411+CVTEXSNR DC 412+* 413+CVTEXSNL DC	XL1'00' -	ROUTINE (MDC386)	4	
00018D		414+* 415+CVTSPVLK DS 416+*	FL1 -	NOTIFICATION ROUTINE (MDC387) @G64UP9A 3615876 NUMBER OF TASKS WHICH HAVE TERMINATED 3615990 WHILE OWNING SUPERVISOR LOCK WITHOUT 3616020	2	
00018E 00		410+* 417+* 418+CVTCTLFG DC	AL1(00)	OPERATOR HAVING YET BEEN NOTIFIED 3616060	2	
	00080 00040	419+CVTRV323 EQU 420+* 421+CVTRV333 EQU	X'80',,C'X'	- ** CVTPSIC BIT UNUSED IN MVS ** 3616240 (MDC118))4)4	
	00040	421+CVTRV333 EQU 422+* 423+CVTRSV78 EQU	• •	(MDC151) aZ40AQ9A 3616320 - RESERVED 3616440	14 12	
	00010	424+CVTDSTAT EQU 425+* 426+*	X'10' -	FOR 2319, 3330, 2314, 3330-1, 3340 CAN 3616550	2	
	00008 00004		X'08',,C'X' X'04' -	VARY ACROSS SYSTEMS MDC189 3616620 - RESERVED 3616690 MULTIPROCESSING CODE IS NOT IN THE SYSTEM 3616760	2	
	00002	429+* 430+CVTGTRCE EQU		MDC176 3616830 GENERALIZED TRACE FACILITY (GTF) HAS 3616900	2	
	00001	431+* 432+CVTSDTRC EQU 433+*	X'01' -	SUPPRESSED SUPERVISOR TRACE ICB446 3616930 SVC DUMP HAS SUPPRESSED SUPERVISOR TRACE 3616970 ICB446 3617040	2	
00018F 07		434+CVTAPG DC 435+*	FL1'7' -	DISPATCHING PRIORITY OF AUTOMATIC PRIORITY 3617110 GROUP (APG) MDC152 3617180	2	
000190 07FB		436+CVTTRACE BR 437+* 438+*	11 -	BRANCH ON REGISTER INSTRUCTION. SET BY 3617250 NIP. REGISTER TEN FOR TRACE. REGISTER 3617320 ELEVEN FOR NO TRACE. 3617350	2	
000192 07FB		439+CVTTRAC2 BR 440+*	11 -	THIS ALLOWS FOR SUPPRESSING TRACE 3617390 DYNAMICALLY BY SETTING CONDITION CODE 3617460	2	
LOC OBJECT CODE	ADDR1 ADDR2	STMT SOURCE STATE	ГЕМЕНТ	PAGE] ASM 0201 00.54 07/11/1 MASK TO ZERO IN FIRST INSTRUCTION 3617530	.8	
000194 00000000		442+* 443+CVTRSCN DC		(CVTTRACE) 3617600 - ADDRESS OF ROUTINE TO SCAN TCB TREE 3617670	2 2	
000198 00000000		444+CVTTAS DC 445+*	A(0) -	ADDRESS OF ROUTINE TO TRANSFER ADDRESS 3617740 SPACE YM2706 3617770	2	
00019C 00000000 0001A0		446+CVTRV332 DC 447+* 448+CVTSHRVM DS	A(0) - A -	** CVTPVALD FIELD UNUSED IN MVS ** 3617810 (MDC148)	14	
		449+* 450+*	, ,	AREA. THIS ADDRESS WILL BE THE BEGINNING 3618020 OF THE COMMON SERVICE AREA (CSA) 3618090	3	
		451+*		(MDC324) aZ30AQ9A 3618260	3	

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ASSEMBLER OUTPUT	EMBLER DEBUG					PAGE	29
0001A4 00000000		452+CVTOVLO1 453+* 454+*			- ENTRY POINT ADDRESS OF VALIDITY CHECK 36183102 ROUTINE (IEAOVLO1) USED TO COMPARE 36183602 PROTECT KEY OF AN ADDRESS WITH TCB 36184102		
0001A8 00000000		455+* 456+CVTPPGMX 457+* 458+*	DC		PROTECT KEY - ADDRESS OF A BRANCH ENTRY POINT TO PROGRAM MANAGER RESOURCE MANAGEMENT ROUTINES 36184602 32A58427 36184903 32A58427 36185203		
0001AC 00000000		459+CVTRV325 460+*		A(0) -	** CVTPFIXR FIELD UNUSED IN MVS ** 36185904 (MDC120)		
0001B0 00000000		461+CVTRV326 462+*	DC	A(0) -	** CVTPETXP FTFLD LINUSED TN MVS ** 36186704		
0001B4 00000000		463+CVTASCRF 464+*	DC	A(0) -	CREATED ASCB QUEUE HEADER 36188104 (MDC337) 27,004120 36188504		
0001B8 00000000		465+CVTASCRL 466+*	DC	A(0) -	(MDC121) @Z40AQ9A 36187104 CREATED ASCB QUEUE HEADER 36188104 (MDC337) @ZA04120 36188504 CREATED ASCB QUEUE TRAILER 36188904 (MDC338) @ZA04120 36189304		
0001BC 00000000		467+CVTPUTL 468+*	DC	A(0) -	ADDRESS OF IKJPUTL, TSO PUT LINE ROUTINE 36190302 (MDC207) YM2225 36190602		
0001C0 00000000		469+CVTSRBRT 470+*	DC	V(IEAPDSRT)	- DISPATCHER RETURN ADDRESS FOR SRB ROUTINES 36191602 MDC130 36192102		
0001C4 00000000		471+CVTOLTOA 472+*	DC	V(IFDOLTOA)	- BRANCH ENTRY TO OLTEP MEMORY TERMINATION 36192602 RESOURCE MANAGER MDC129 36193102		
0001C8 00000000		473+CVTSMFEX 474+* 475+*		V(IEASMFEX)	- BRANCH ENTRY TO SYSTEM MANAGEMENT 36193602 FACILITIES (SMF) EXCP COUNTING ROUTINE 36194102 FOR VAM WINDOW INTERCEPT MDC133 36194602		
0001CC 00000000		476+CVTCSPIE 477+*	DC	A(0) -			
0001D0 00000000		478+CVTPTGT 479+*	DC	A(0) -			
0001D4		480+CVTIOSPL 481+*		FL1 -	PRIORITY LEVEL OF I/O SUPERVISOR CHANNEL 36219102 SCHEDULER MDC019 36219602		
0001D5 0001D6 00		482+CVTRV513 483+CVTDSSAC 484+*	DC		DYNAMIC SUPPORT SYSTEM (DSS) ACTIVATED 36220602		
0001D7 0001D8 00000000		485+* 486+* 487+CVTRV139	DS	XL1 -	RESERVED 36224502		
0001D8 00000000 0001DC 0001		488+CVTSTCK 489+* 490+CVTMAXMP		A(0) - H'l' -	(MDC209) YM2225 36225002		
		491+* 492+*			PHYSICAL CPU ADDRESS SUPPORTED BY THIS 36227002 RELEASE MDC165 36227502		
0001DE 0001E0 00000000		493+CVTRV144 494+CVTSCAN 495+*	DC	A(0) -	ADDRESS OF IKJSCAN, TSO SCAN ROUTINE 36228202 (MDC210) YM2225 36228502		
LOC OBJECT CODE 0001E4 0001E8 00000000	ADDR1 ADDR2	STMT SOURCE 496+CVTAUTHL	STATE DS	MENT A -	ASM 0201 00.54 07/11/18 POINTER TO AUTHORIZED LIBRARY TABLE MDC001 36229502		
0001E0 00000000		497+CVTBLDCP 498+CVTGETCL	DC	V(IEAVGTCL)	- BRANCH ENTRY TO BUILD POOL MDC003 36230002 - BRANCH ENTRY TO GET CELL MDC004 36231602 - BRANCH ENTRY TO FREE CELL MDC005 36232502		
0001EC 00000000 0001F0 00000000 0001F4 00000000		499+CVTFRECL 500+CVTDELCP	DC	V(IEAVDELP)	- BRANCH ENTRY TO DELETE POOL MDC006 36232902		
0001F4 0000000 0001F8 00000000 0001FC 00000000 000200 00000000 000204 00000000		501+CVTCRMN 502+*			- BRANCH ENTRY TO SVC 120 (GETMAIN/FREEMAIN 36233402 CRBRANCH) MDC007 36234302		
000000 00000000		503+CVTCRAS 504+*			- BRANCH ENTRY TO 'CREATE ADDRESS SPACE' 36234702 MDC008 36235202		
000204 00000000		505+CVTQSAS 506+CVTFRAS	DC		- BRANCH ENTRY TO TASK TERMINATION MDC009 36236102 - BRANCH ENTRY TO 'FREE ADDRESS SPACE' 36236502		
000208 00000000		507+*		V(IGCO43BR)	- BRANCH ENTRY TO STAGE 1 EXIT EFFECTOR 36237002		

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ASSEMBL	ER OUTPUT	IMBLEK DEBUG						PAGE	30
			509+*				MDC011 36238602		
00020C	00000000		510+CVTPARS 511+*	DC	A(0) -		ADDRESS OF IKJPARS, TSO PARSE ROUTINE 36238802		
	00000000 00000000		512+CVTQUIS 513+CVTSTXU 514+*		V(IEAVARO2) A(0) -		(MDC211) YM2225 36239702 BRANCH ENTRY TO QUIESCE MDC013 36240602 BRANCH ENTRY TO ATTENTION EXIT EPILOGUE 36241103 (MDC321) @Z30HP9A 36241603		
000218 00021C	00000000		515+CVTOPTE 516+CVTSDRM 517+*		V(IRARMIOO) A -	-	BRANCH ENTRY ADDRESS TO SYSEVENT MDC015 36242102 BRANCH ENTRY ADDRESS OF THE RESOURCE 36242602 MANAGER ROUTINE FOR SVC DUMP. THIS 36243102		
000220			518+* 519+* 520+CVTIOSCS	DS	А -		ROUTINE CAN BE INVOKED BY MEMORY 36243602 TERMINATION MDC077 36244102 ENTRY POINT OF I/O SUPERVISOR CHANNEL 36244602		
000224	00000000		521+* 522+CVTAQTOP 523+*		V(IEFAQTOP)	-	SCHEDULER MDC018 36245102 POINTER TO AREA CONTAINING QUIESCE 36245602 DESCRIPTOR BLOCK (QDB'S) FOR DEVICE 36246102		
000228			524+* 525+CVTVVMDI 526+*	DS	Α -		ALLOCATION MDC021 36246602 CONSTANT USED BY PAGED LINK PACK AREA 36247102 (LPA) DIRECTORY SEARCH ALGORITHM MDC022 36247602		
00022C			527+CVTASVT 528+*	DS	Α -		POINTER TO ADDRESS SPACE VECTOR TABLE 36248102 (ASVT) MDC070 36248602		
000230			529+CVTGDA 530+*	DS	Α -		POINTER TO GLOBAL DATA AREA (GDA) IN SQA 36249102 MDC024 36249602		
000234	0000000		531+CVTASCBH 532+*	DC	V(IEAMASCB)		POINTER TO HIGHEST PRIORITY ADDRESS SPACE 36250102 CONTROL BLOCK (ASCB) ON THE ASCB 36253002		
000238	00000000		533+* 534+* 535+CVTASCBL	DC	V(IEAMASCB)	_	DISPATCHING QUEUE (HEAD OF ASCB QUEUE) 36253502 MDC027 36253702 POINTER TO LOWEST PRIORITY ASCB ON THE 36254040		
00023C			536+* 537+CVTRTMCT 538+*	DS	Α -		ASCB DISPATCHING QUEUE (MDC339)		
000240			539+CVTSV60 540+*	DS	Α -		ADDRESS OF SVC 60 BRANCH ENTRY POINT 36256402 (MDC354)		
000244	00000000		541+CVTSDMP 542+*	DC	V(IEAVTSDX)	-	ADDRESS OF SVC DUMP BRANCH ENTRY POINT 36257402 MDC033 36257902		
000248	00000000		543+CVTSCBP 544+*		V(IEAVTSBP)	-	ADDRESS OF SCB PURGE RESOURCE MANAGER 36258402 MDC034 36258902		
00024C	80000000		545+CVTSDBF 546+* 547+*	DC	X'80000000'		ADDRESS OF 4K SQA BUFFER USED BY SVC 36259402 DUMP. HIGH-ORDER BIT OF THIS CVT WORD 36260702 IS USED AS LOCK TO INDICATE BUFFER IS 36261402		
000250	00000000		548+* 549+CVTRTMS 550+*	DC	A(0) -		IN USE MDC035 36261902 ADDRESS OF SERVICABILITY LEVEL INDICATOR 36262141 PROCESSING (SLIP) HEADER (MDC358) @G17SP9A 36262441		
LOC 000254	OBJECT CODE	ADDR1 ADDR2	STMT SOURCE 551+CVTTPIOS		MENT A -		PAGE 12 ASM 0201 00.54 07/11/18 ADDRESS OF THE TELEPROCESSING I/O 36263402		
000258			552+* 553+CVTSIC 554+*	DS	А -		SUPERVISOR ROUTINE (TPIOS) MDC078 36263902 BRANCH ADDRESS OF THE ROUTINE TO SCHEDULE 36264402 SYSTEM INITIALIZED CANCEL MDC042 36264902		
00025C	00000000		555+CVTOPCTP 556+*	DC	V(IRARMCNS)	-	ADDRESS OF SYSTEM RESOURCES MANAGER (SRM) 36265402 CONTROL TABLE MDC043 36265902		
000260	00000000		557+CVTEXPRO 558+*	DC	V(IEAVEXPR)		ADDRESS OF EXIT PROLOGUE/TYPE 1 EXIT 36266402 MDC044 36266902		
000264	00000000		559+CVTGSMQ 560+*	DC	V(IEAGSMQ) -	-	ADDRESS OF GLOBAL SERVICE MANAGER QUEUE 36267402 MDC044 36266902 MDC045 36267902		
000268	00000000		561+CVTLSMQ 562+*	DC	V(IEALSMQ) -	-	ADDRESS OF LOCAL SERVICE MANAGER QUEUE 36268402 MDC046 36268902		
00026C	00000000		563+CVTGSPL	DC	V(IEAGSPL) -		ADDRESS OF GLOBAL SYSTEM PRIORITY LIST 36269402		
000270	00000000		564+* 565+CVTVWAIT	DC	V(IEAVWAIT)		QUEUE MDC047 36269902 ADDRESS OF WAIT ROUTINE MDC048 36270402		

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000274 00000000	566+CVTPARRL 567+*	DC V(IEAPPGMA) -	- ADDRESS OF PARTIALLY LOADED DELETE QUEUE 36270902 MDC049 36271402		
000278	568+CVTAPFT	DS A	_	ADDRESS OF AUTHORIZED PROGRAM FACILITY 36271902		
00027C 00000000	569+* 570+CVTQCS01 571+*	DC V(IEAQCS01) -	(APF) TABLE. INITIALIZED BY NIP. MDC050 36272402 BRANCH ENTRY ADDRESS TO PROGRAM MANAGER 36272902 USED BY ATTACH MDC051 36273402		
000280	572+CVTFQCB			POINTER TO FIRST MAJOR QCB FOR ENQ MDC052 36273902		
000284 000288 00000000	573+CVTLQCB 574+CVTRENQ	DS A DC V(POINTER TO LAST MAJOR QCB FOR ENQ MDC053 36277002 RESOURCE MANAGER ADDRESS FOR ENQ MDC054 36277602		
000288 0000000 00028C 00000000	575+CVTRSPIE		0) -	RESOURCE MANAGER ADDRESS FOR ENG MDC054 30277602 RESOURCE MANAGER FOR SPIE MDC055 36278202		
000290 00000000	576+CVTLKRMA 577+*	DC V(IEAVELRM) -	RESOURCE MANAGER ADDRESS FOR LOCK MANAGER 36278802 MDC056 36279402		
000294	578+CVTCSD 579+*	DS A	_	VIRTUAL ADDRESS OF COMMON SYSTEM DATA AREA 36280002 (CSD). INITIALIZED BY NIP. MDC057 36280602		
000298 00000000	579+* 580+CVTDQIQE	DC VC	TEΔDQTQE) -	RESOURCE MANAGER FOR EXIT EFFECTORS MDC057 36280802		
00029C 00000000	581+CVTRPOST			RESOURCE MANAGER FOR POST MDC059 36281802		
0002A0 00000000	582+CVT062R1			BRANCH ENTRY TO DETACH MDC060 36282402		
0002A4 00000000	583+CVTVEACO			- ASCBCHAP BRANCH ENTRY MDC061 36283002		
0002A8 00000000	584+CVTGLMN 585+*	DC V(JLDRANCH) -	GLOBAL BRANCH ENTRY ADDRESS FOR 36283602 GETMAIN/FREEMAIN MDC062 36284202		
0002AC 00000000	586+CVTSPSA	DC V(IEAVGWSA) -	POINTER TO GLOBAL WORK/SAVE AREA VECTOR 36284802		
	587+*			TABLE (WSAG) MDC071 36285402		
0002B0 00000000	588+CVTWSAL 589+*			ADDRESS OF TABLE OF LENGTHS OF LOCAL 36286002 WORK/SAVE AREAS MDC072 36286602		
0002B4 00000000	590+CVTWSAG 591+*	DC V(IEAVWSAG) -	ADDRESS OF TABLE OF LENGTHS OF GLOBAL 36286964 WORK/SAVE AREAS (MDC391) @G64UP9A 36287464		
0002B8 00000000	592+CVTWSAC	DC V(IEAVWSAC) -	- ADDRESS OF TABLE OF LENGTHS OF CPU 36288402		
0002BC 00000000	593+* 594+CVTRECRG 595+*	DC V(IEAVTRER) -	WORK/SAVE AREAS MDC074 36289002 ADDRESS OF THE RECORDING REQUEST FACILITY 36289602 (PART OF RTM1 - CALLED BY RTM2 AND RMS) 36290202		
0002C0 00000000	596+* 597+CVTASMVT 598+*		ASMVT) -	MDC075 36290802 POINTER TO AUXILIARY STORAGE MANAGEMENT 36291440 VECTOR TABLE (AMVT) (MDC340) 2240WP9A 36291840		
0002C4 00000000	EOO : CVTTOPD		IDA121CV) -	ADDRESS OF THE BLOCK PROCESSOR CVT 36292602		
0002C4 00000000 0002C8 00000000 0002CC 00000000	600+* 601+CVTSPOST	DC V(IEASPOST) -	(MDC079) YM0029 36293202 POST RESOURCE MANAGER TERMINATION ROUTINE 36293802		
0002CC 00000000	602+* 603+CVTRSTWD	DC F'	0' -	(RMTR) ENTRY POINT MDC085 36294402 RESTART RESOURCE MANAGEMENT WORD - 36295002 CONTAINS IDENTIFIER OF USER IF RESTART IS 36295602		
	604+* 605+*			CONTAINS IDENTIFIER OF USER IF RESTART IS 36295602 IN USE. OTHERWISE, ZERO. MDC161 36296202		
				PAGE 13		
LOC OBJECT CODE 0002D0 0000000	ADDR1 ADDR2 STMT SOURCE 606+CVTFETCH	STATEMENT DC V(T IEWMSEPT) -	ASM 0201 00.54 07/11/18 - ADDRESS OF ENTRY POINT FOR BASIC FETCH 36296802		
0002D4 00000000	607+* 608+CVT044R2			MDC196 36297402 - ADDRESS OF IGC044R2 IN CHAP SERVICE 36298002		
	609+*			ROUTINE MDC197 36298602		
0002D8 00000000	610+CVTPERFM 611+*			ADDRESS OF THE PERFORMANCE WORK AREA. 36299202 SET BY IGX00018. MDC205 36301002		
0002DC 00000000	612+CVTDAIR 613+* 614+*		0) -	ADDRESS OF IKJDAIR, TSO DYNAMIC 36301302 ALLOCATION INTERFACE ROUTINE (MDC212) 36301602 YM2225 36302202		
0002E0 00000000	615+CVTEHDEF 616+*	DC A(0) -	ADDRESS OF IKJEHDEF, TSO DEFAULT SERVICE 36302502 ROUTINE (MDC213) YM2225 36302802		
0002E4 00000000	617+CVTEHCIR	DC A(0) -	ADDRESS OF TRUEHCIR, TSO CATALOG 36303402		
0002E8	618+* 619+CVTSSAP	DS A		INFORMATION ROUTINE (MDC214) YM2225 36304302 ADDRESS OF SYSTEM SAVE AREA MDC063 36305202		
0002E8 0002EC	620+CVTAIDVT	DS A	_	POINTER TO APPENDAGE ID VECTOR TABLE 36305802		
	621+*			MDC064 36306402		
0002F0 00000000	622+CVTIPCDS	DC V(IEAVEDR) -	BRANCH ENTRY FOR DIRECT SIGNAL 36307002		

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ASSEMBLER OUTPUT							
		623+*		SERVICE ROUTINE	MDC065 36307602		
0002F4 00000000		624+CVTIPCRI DC	V(IEAVERI) -				
00021 1 0000000		625+*	V(ILAVENI)	SIGNAL SERVICE ROUTINE			
0002F8 00000000		626+CVTIPCRP DC	V(IEAVERP) -		PENDABLE 36309402		
		627+*			MDC067 36310002		
0002FC		628+CVTPCCAT DS	Α -	POINTER TO PHYSICAL CCA			
000300		629+*	А -	DOINTED TO LOCICAL CCA VI	MDC068 36311202 ECTOR TABLE MDC069 36311802		
000304		630+CVTLCCAT DS 631+CVTRV210 DS	B -		36312402		
000301	00080	632+CVTRV210 BS	X'80',,C'X'	1,2021,120	36313002		
	00040	633+CVTRV212 EQU	X'40',,C'X'		36313602		
	00020	634+CVTRV213 EQU	X'20',,C'X'	- RESERVED	36314202		
	00010	635+CVTRV214 EQU	X'10',,C'X'	- RESERVED	36314802		
	00008	636+CVTRV215 EQU	X'08',,C'X'		36315402		
	00004 00002	637+CVTRV216 EQU 638+CVTRV217 EQU	X'04',,C'X'	- KESEKVED - DECEDVED	36316002		
	00002	639+CVTRV217 EQU	X'02',,C'X' X'01',,C'X'		36316602 36317202		
000305	00001	640+CVTRV219 DS	B -	RESERVED	36317802		
	00080	641+CVTRV220 EQU	X'80',,C'X'		36318402		
	00040	642+CVTRV221 EQU	X'40',,C'X'	- RESERVED	36319002		
	00020	643+CVTRV222 EQU	X'20',,C'X'	- RESERVED	36319602		
	00010	644+CVTRV223 EQU	X'10',,C'X'	- RESERVED	36320202		
	00008	645+CVTRV224 EQU	X'08',,C'X'	- KESERVED	36320802		
	00004 00002	646+CVTRV225 EQU 647+CVTRV226 EQU	X'04',,C'X' X'02',,C'X'	- KESEKVED - DESEDVED	36321402 36322002		
	00002	648+CVTRV227 EQU	X'01',,C'X'		36322602		
000306	00001	649+CVTRV228 DS	B -	RESERVED	36323202		
	00080	650+CVTRV229 EQU	X'80',,C'X'		36323802		
	00040	651+CVTRV230 EQU	X'40',,C'X'	- RESERVED	36324402		
	00020	652+CVTRV231 EQU	X'20',,C'X'	- RESERVED	36325002		
	00010	653+CVTRV232 EQU	X'10',,C'X'	- RESERVED	36325602		
	00008 00004	654+CVTRV233 EQU 655+CVTRV234 EQU	X'08',,C'X'		36326202 36326802		
	00004	656+CVTRV235 EQU	X'04',,C'X' X'02',,C'X'	- RESERVED	36327402		
	00001	657+CVTRV236 EQU	X'01',,C'X'		36328002		
000307		658+CVTRV237 DS	В -	RESERVED	36328602		
	00080	659+CVTRV238 EQU	X'80',,C'X'	- RESERVED	36329202		
	00040	660+CVTRV239 EQU	X'40',,C'X'	- RESERVED	36329802		
100 00 1507 0005	4DDD1 4DDD2	CTMT COURCE CTA	FEMENT		PAGE 14		
LOC OBJECT CODE	ADDR1 ADDR2 00020	STMT SOURCE STATE 661+CVTRV240 EQU		- DECEDVED	ASM 0201 00.54 07/11/18 36330402		
	00020	662+CVTRV240 EQU		- RESERVED	36331002		
	00010	663+CVTRV242 EQU		- RESERVED	36331602		
	00004	664+CVTRV243 EQU	X'04',,C'X'	- RESERVED	36332202		
	00002	665+CVTRV244 EQU	X'02',,C'X'	- RESERVED	36332802		
00000	00001	666+CVTRV245 EQU	X'01',,C'X'		36333402		
000308		667+CVTRV246 DS	XL1 -	RESERVED	36334002		
000309 00030A		668+CVTRV247 DS 669+CVTRV248 DS	XL1 - XL1 -	RESERVED RESERVED	36334602 36335202		
00030B		670+CVTRV246 DS	XLI -	RESERVED	36335802		
00030C		671+CVTRV250 DS	XL1 -	RESERVED	36336402		
00030D		672+CVTRV251 DS	XL1 -	RESERVED	36337002		
00030E		673+CVTRV252 DS	AL2 -	RESERVED	36337602		
000310		674+CVTRV253 DS	H -	RESERVED	36338202		
000312		675+CVTRV254 DS	H -	RESERVED	36338802		
000314 00000000		676+CVTPWI DC 677+*	A(0) -	ADDRESS OF THE WINDOW IN	TERCEPT ROUTINE 36339402 YM4043 36340002		
000318 00000000		678+CVTPVBP DC	A(0) -	(MDC104) ADDRESS OF THE VIRTUAL B			
33313 30000000		679+*	7(0)	(MDC105)	YM4043 36341202		

DISASS ASSEMBLER OUTPUT	SEMBLER DEBUG				PAGE	33
00031C 00000000		680+CVTMFCTL DC 681+*	A(0) -	POINTER TO MEASUREMENT FACILITY CONTROL 36341802 BLOCK MDC100 36342402		
000320 00000052		682+CVTMFRTR DC	A(CVTBRET)	- IF MEASUREMENT FACILITY IS ACTIVE, 36343002		
		683+* 684+* 685+*		CONTAINS ADDRESS OF MEASUREMENT FACILITY 36343602 ROUTINE. OTHERWISE, ADDRESS OF CVTBRET. 36344202 MDC101 36344802		
	00080	686+CVTMFACT EQU 687+* 688+*	J X'80' -	IF ONE, I/O SUPERVISOR AND TIMER SECOND 36345402 LEVEL INTERRUPT HANDLER HOOKS BRANCH 36345802 TO MEASUREMENT FACILITY ROUTER. USED TO 36346002		
		689+*		SET HIGH-ORDER BIT OF CVTMFRTR. MDC102 36346602		
000324 00000000 000328 00000000		690+CVTVPSIB DC 691+CVTVSI DC	V(IEAVPSIB)	- BRANCH ENTRY TO PAGE SERVICES MDC108 36347202 - BRANCH ENTRY TO VAM SERVICES MDC109 36347802		
000328 0000000 00032C 00000000		692+CVTVFP DC	V(IEAVEPI)	- BRANCH ENTRY TO FINDPAGE MDC110 36348402		
000330		693+CVTRV262 DS	В —	RESERVED 36349002		
	00080	694+CVTRV263 EQU				
	00040 00020	695+CVTRV264 EQU 696+CVTRV265 EQU	, ,			
	00010	697+CVTRV266 EQL		- RESERVED 36351402		
	00008	698+CVTRV267 EQL	J X'08',,C'X'	- RESERVED 36352002		
	00004	699+CVTRV268 EQU				
	00002 00001	700+CVTRV269 EQU 701+CVTRV270 EQU				
000331	00001	702+CVTRV271 DS				
	00080	703+CVTRV272 EQU				
	00040 00020	704+CVTRV273 EQU 705+CVTRV274 EQU				
	00010	706+CVTRV274 EQU				
	00008	707+CVTRV276 EQL	J X'08',,C'X'	- RESERVED 36357402		
	00004	708+CVTRV277 EQU		- RESERVED 36358002		
	00002 00001	709+CVTRV278 EQU 710+CVTRV279 EQU		- RESERVED 36358602 - RESERVED 36359202		
000332	00001	711+CVTRV280 DS	B -	RESERVED 36359802		
	00080	712+CVTRV281 EQU	J X'80',,C'X'	- RESERVED 36360402		
	00040 00020	713+CVTRV282 EQU 714+CVTRV283 EQU				
	00010	715+CVTRV203 EQU				
			, ,	PAGE 15		
LOC OBJECT CODE	ADDR1 ADDR2	STMT SOURCE STA		ASM 0201 00.54 07/11/18		
	00008 00004	716+CVTRV285 EQU 717+CVTRV286 EQU	J X 00 ,, C X J X'04', . C'X'	- RESERVED 36362802 - RESERVED 36363402		
	00002	718+CVTRV287 EQL	J X'02',,C'X'	- RESERVED 36364002		
000222	00001	719+CVTRV288 EQU				
000333	08000	720+CVTRV289 DS 721+CVTRV290 EQU				
	00040	721+CVTRV290 EQU				
	00020	723+CVTRV292 EQL	J X'20',,C'X'	- RESERVED 36367002		
	00010	724+CVTRV293 EQU				
	00008 00004	725+CVTRV294 EQU 726+CVTRV295 EQU		- RESERVED 36368202 - RESERVED 36368802		
	00002	727+CVTRV296 EQL		- RESERVED 36369402		
000004	00001	728+CVTRV297 EQL	J X'01',,C'X'	- RESERVED 36370002		
000334 00000000		729+CVTTRCA DC 730+*	A(0) -	ADDRESS OF TRACE TABLE HEADER 36370603 (MDC327) aZA02352 36372403		
000338		731+CVTRV302 DS	AL2 -			
00033A		732+CVTRV303 DS	AL2 -	RESERVED 36373602		
00033C		733+CVTRV304 DS	H -	RESERVED 36374202		
00033E 000340		734+CVTRV305 DS 735+CVTRV306 DS	H – H –	RESERVED 36374802 RESERVED 36375402		
000342		736+CVTRV307 DS	:: Н –	RESERVED 36375002		

	DISASSEME	BLER DEBUG					PAGE	34
ASSEMBL	ER OUTPUT	JEEN DEBOO					TAGE	J4
000348	00000000 00000000 00000000	73 73	37+CVTVIOP 88+CVTRMBR 99+CVTLFRM		V(RMBRANCH) -	ENTRY POINT OF PAGE I/O POST MDC111 36376602 ADDRESS OF REGMAIN BRANCH ENTRY MDC123 36377202 LIST FORMAT FREEMAIN BRANCH ENTRY POINT 36377802	- -	
000350	00000000	74	·0+* ·1+CVTGMBR ·2+*	DC	V(GMBRANCH) -	MDC124 36378402 LIST FORMAT GETMAIN BRANCH ENTRY POINT 36379002 MDC125 36379602) -	
000354	00000000		3+CVTOTCOA 4+*	DC	A(0) -	ADDRESS OF TASK CLOSE MODULE IFGOTCOA 36380202 MDC128 36380802		
000358	00000000		5+CVTRLSTG 6+*	DC	F'0' -	SIZE OF ACTUAL REAL STORAGE ONLINE AT 36381402 IPL TIME IN 'K'. VALUE PLACED HERE BY 36382002	·	
00035C	00000000	74 74	7+* 8+CVTSPFRR 9+*	DC	V(IEAVESPR) -	IEAVNIPO. MDC153 36382602	-	
		75	00+* 51+*			TO PROTECT SUPERVISOR CONTROL PROGRAM) 36383802 MDC154 36384402	•	
	00000000 00000000	75	2+CVTVEMSO 3+CVTJRECM 4+*		V(IEAVEMSO) - A(O) -	ADDRESS OF MEMORY SWITCH ROUTINE MDC155 36385002 ADDRESS OF SUBSYSTEM INTERFACE RESOURCE 36385602 MANAGER MDC157 36386202) -	
000368	00000000	75	55+CVTIRECM 66+*	DC	A(0) -	ADDRESS OF INITIATOR RESOURCE MANAGER 36386802 MDC158 36387402	-	
00036C	00000000	75	7+CVTDARCM 8+*	DC	A(0) -	ADDRESS OF DEVICE ALLOCATION RESOURCE 36388002 MANAGER MDC159 36388602	•	
000370	00000000	75	9+CVT0PT02 0+*	DC	V(IEAOPTO2) -		·	
000374	00000000	76	1+CVTSTPRS 2+*	DC	V(IEESTPRS) -		-	
	00000000	76 76 76	3+CVTWTCB 4+CVTVACR 5+*		V(IEAWTCB) - A(0) -	ADDRESS OF WAIT STATE TCB MDC164 36391602 ACR/VARY CPU CHANNEL RECOVERY ROUTINE 36393602 ADDRESS. ADDRESS FILLED IN BY VARY CPU 36394002 PROCESSOR. MDC178 36394402		
000380	00000000	76 76	7+CVTQUIT 8+* 9+*	DC	A(0) -	VARY CPU SHUTDOWN ROUTINE ADDRESS. 36394802 ADDRESS FILLED IN BY VARY CPU PROCESSOR. 36394902 MDC179 36395002		
000384	00000000	77	O+CVTGTFR8	DC	V(AHLVCCR8) -	GENERALIZED TRACE FACILITY (GTF) CONTROL 36395102 PAGE 16		
LOC	OBJECT CODE AL		IT SOURCE	STATEM	IENT	ASM 0201 00.54 07/11/18 REGISTER 8 INITIALIZATION ROUTINE ADDRESS 36396502		
000388	0000000	77 77	'2+* '3+CVTVSTOP	DC	V(IEEVSTOP) -	ADDRESS OF VARY CPU STOP CPU ROUTINE 36401202	• •	
00038C	00000000	77	/4+* /5+CVTVPSA	DC	A(0) -	MDC169 36402602 ADDRESS OF COPY OF SYSGEN'ED PSA - PLACED 36404002	·	
000390	00000000	77 77	6+* 7+CVTRMPTT 8+* 9+*	DC	A(0) -	HERE BY NIP MDC170 36405402 ADDRESS OF ISTRAMA1, THE VTAM RESOURCE 36406803 MANAGER FOR NORMAL AND ABNORMAL TASK 36407803	.	
000394	00000000	7.8 7.8	9+* 30+CVTRMPMT 31+* 52+*	DC	A(0) -	TERMINATION (MDC322)	; ;	
000398	00000000	78	33+CVTEXP1 34+*	DC	V(IEAVEXP1) -	ADDRESS OF EXIT PROLOGUE WHICH RETURNS TO 36415202	-	
00039C	00000000	78	54+* 55+CVTCSDRL 56+*	DC	A(0) -	THE DISPATCHER MDC173 36416602 REAL ADDRESS OF COMMON SYSTEM DATA AREA 36418002 (CSD). INITIALIZED BY NIP. MDC174 36419402	·	
	00000000 00000000	78 78	37+CVTSSRB 38+CVTRPT 39+*		V(IGC07903) - A(0) -		• • •	
0003A8	0000000	79	00+* 01+CVTQV1	DC	V(IEAVEQV1) -	BY NIP. MDC177 36425002 ADDRESS OF QUEUE VERIFICATION FOR SINGLE 36427002	·	
0003AC	00000000	79)2+*)3+CVTQV2			THREADED QUEUES WITH HEADERS ONLY MDC181 36429002 ADDRESS OF QUEUE VERIFICATION FOR SINGLE 36431002		

	DISASS	EMBLER DEBUG						PAGE	35
ASSEMBL	ER OUTPUT								
			794+*			-	THREADED QUEUES WITH HEADER AND TRAILER 36433002		
000200	0000000		795+*	DC	V (TEAVEOV2)		MDC182 36433102		
000380	00000000		796+CVTQV3 797+*	DC	V(IEAVEQV3)		ADDRESS OF QUEUE VERIFICATION FOR DOUBLE 36433202 THREADED QUEUES MDC183 36433302		
0003B4	00000000		798+CVTGSDA 799+*		F'0' -	,	ADDRESS OF GLOBAL SYSTEM DUPLEX AREA. 36434802 ADDRESS FILLED IN BY NIPO. MDC184 36436802		
		08000	800+CVTGSDAB 801+*	EQU	X'80' -	,	IF HIGH-ORDER BIT IS ONE, THERE IS A VALID 36438802		
0003B8	00000000		802+CVTADV 803+*	DC	V(IEAVEADV)		VALUE IN FOLLOWING 31 BITS MDC185 36438902 ADDRESS OF ADDRESS VERIFICATION ROUTINE 36439402 MDC186 36439802		
0003BC	00000000		804+CVTTPIO 805+*	DC	V(IGC124) -	,	ADDRESS OF VTAM TPIO (SVC 124) ROUTINE 36440002 MDC193 36440202		
0003C0	0000000		806+CVTCRCA 807+* 808+*	DC	A(0) -		WHEN CHANNEL RECONFIGURATION HARDWARE 36440303 (CRH) IS ACTIVE, ADDRESS OF CRH 36441303 COMMUNICATION AREA IECVCRCA. 36442303		
0003C4	0000000		809+* 810+CVTEVENT		V(IEAVEVTO)	- I	DTHERWISE, ZERO. (MDC306)		
0003C8	00000000		811+* 812+CVTSSCR 813+*	DC	A(0) -	1	MULTIPLE WAIT ROUTINE) (MDC316) @Z30HP9A 36445203 ADDRESS OF STORAGE SYSTEM CONTROLLER 36446003 RECOVERY MANAGER CLEANUP ROUTINE 36446803		
			814+*				(SSC RMCR) (MDC319) aZ30LP9A 36447603		
0003CC	00000000		815+CVTCBBR	DC	V(CBBRANCH)		BRANCH ENTRY ADDRESS TO GETMAIN/FREEMAIN 36449603 (MDC325) a730FN9A 36449803		
0003D0	00000000		816+* 817+CVTEFF02	DC	A(0) -		(MDC325) aZ30EN9A 36449803 ADDRESS OF IKJEFF02, TSO MESSAGE ISSUER 36450003		
			818+*				SERVICE ROUTINE (MDC326) aZM30972 36450203		
	00000000 0000000		819+CVTRV604 820+CVTRV605		A(0) - A(0) -		RESERVED (MDC307)		
	00000000		821+CVTHSM 822+*	DC	A(0) -	I	POINTER TO HIERARCHICAL STORAGE MANAGER 36452641 (HSM) QUEUE CONTROL TABLE 36452741		
0003F0	00000000		823+* 824+CVTRAC	DC	A(0) -		(MDC375)		
			825+*				(MDC320)		
LOC	OBJECT CODE	ADDR1 ADDR2	STMT SOURCE	STATE	MENT		ASM 0201 00.54 07/11/18		
0003E4	00000000		827+*	DC	V(IEAVCKEY)	- /	ADDRESS OF ROUTINE USED TO CHANGE THE KEY 36454604 OF VIRTUAL PAGES (MDC331)		
0003E8 0003EC	00000000 00000000		828+CVTRV609 829+CVT0PT0E	DC DC	A(0) - V(IEAOPTOE)	-	ADDRESS OF ROUTINE USED TO CHANGE THE KEY 36454604 DF VIRTUAL PAGES (MDC331)		
0003F0	00000000		830+* 831+CVTOPT03 832+*	DC	V(IEAOPTO3)	-	(MDC334) aZ40EP9A 36460604 POST REINVOCATION ENTRY POINT FROM POST 36461604 EXIT ROUTINES (MDC335) aZ40EP9A 36462604		
0003F4	00000000		833+CVTTCASP	DC	A(0) -	İ	RESERVED FOR FUTURE USE (MDC336) aZ40DQ9A 36466604		
0003F8	00000000		834+CVTASMRM 835+*	DC	V(ILRTERMR)	- , !	ADDRESS OF AUXILIARY STORAGE MANAGEMENT 36470640 RESOURCE MANAGER FOR ADDRESS SPACE 36470840 TERMINATION (MDC341) @Z40WP9A 36471040		
0003FC	00000000		837+CVTJTERM	DC	V(ILRJTERM)	_	TERMINATION (MDC341)		
			838+* 839+*			•	JOB TERMINATION RESOURCE MANAGER 36472140		
000400	00000000		840+CVTRSUMF	DC	V(IEAVRSME)	- ,	ADDRESS OF RESUME FUNCTION 0/40WP9A 36473640		
000/0/	00000000		841+*	DC	\(\(\tau \tau \tau \tau \tau \tau \tau \tau	ĺ	(MDC342)		
000101	0000000		842+CVIICIL	DC	V(IEAVICIL)	- /	ADDRESS OF IRANSFER CONTROL (ICIL) 36475640		
000408	00000000 00000000		844+CVTCDAL 845+*	DC	A(0) -		FUNCTION (MDC345)		
00040C	00000000		846+CVTT6SVC	DC	V(IEAVET6E)	-	ENTRY POINT ADDRESS FOR TYPE 6 SVC EXIT 36479640		
000410	00000000		848+CVTSUSP	DC	V(IEAVSPND)	_	FUNCTION (MDC347) @Z40FP9A 36480240 ADDRESS OF SUSPEND ROUTINE (MDC348) 36481640 ADDRESS OF BIT STRING (MDC355) @Z40FP9A 36482540 @Z404P9A 36484504		
			849+*		W/TEATURE:	,	(MDC348) aZ40FP9A 36482540		
000414	00000000		850+CVTIHASU	DC	V(IEAIHASU)	- /	ADDRESS OF BIT STRING (MDC355) @Z404P9A 36484504		

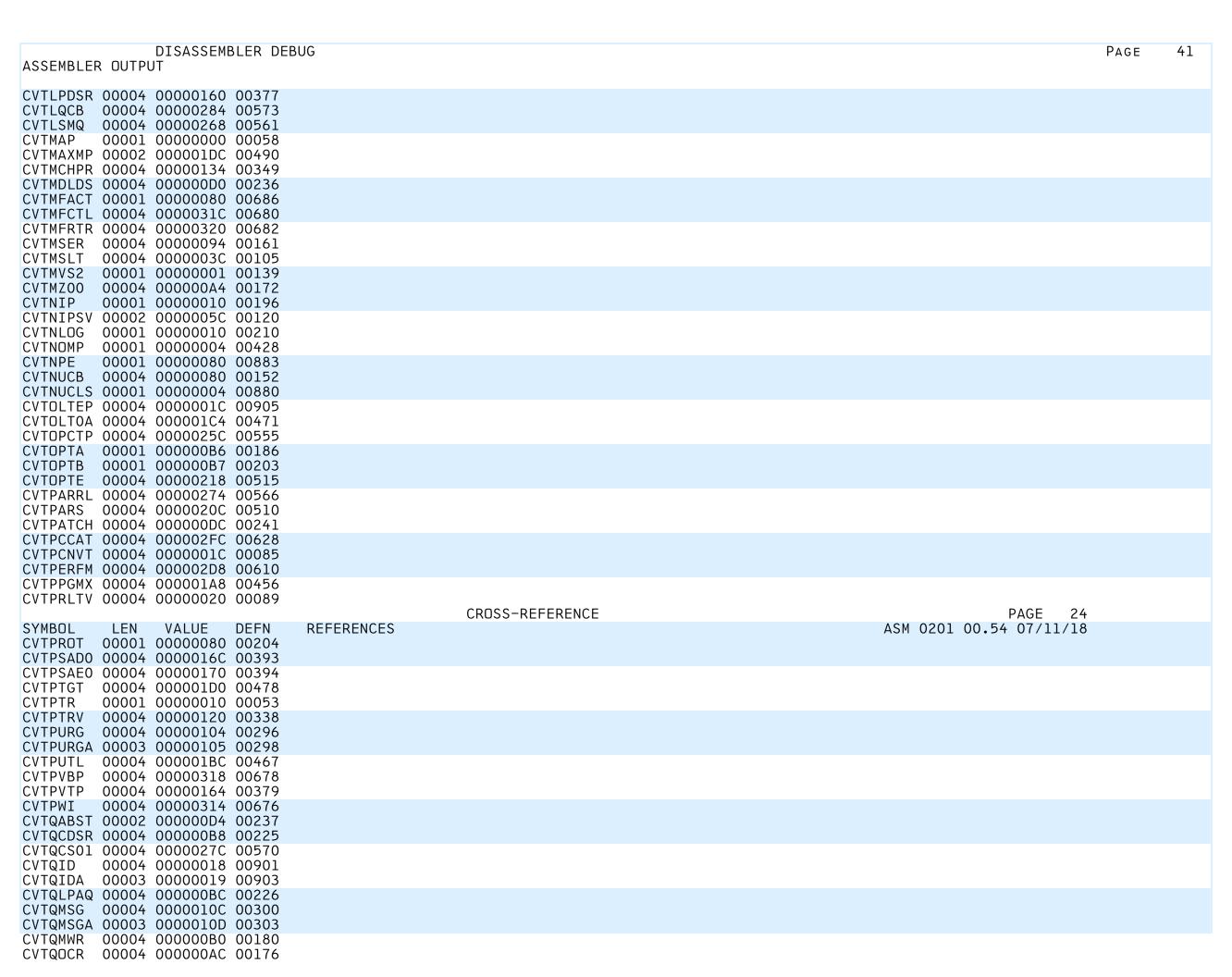
DISAS ASSEMBLER OUTPUT	SEMBLER DEBUG						PAGE	36
000418 00000000		851+CVTVDCCR 852+*	DC	V(IEEVDCCR) -		36486564 36487164		
00041C 00000000		853+CVTCST	DC	A(0) -	ADDRESS OF CHANNEL SET TABLE (CST)	36488564		
000420 00000000		854+* 855+CVTRV623	DC	A(0) -		36489164 36490504		
000424 00000000		856+CVTRV624		A(0) -		36493504		
000428 00000000		857+CVTRV625		A(0) -		36496504		
00042C 00000000 000430 00000000		858+CVTRV626 859+CVTRV627		A(0) - A(0) -		36497504 36500504		
000434 00000000		860+CVTRV628		A(0) -		36501504		
		861+*				36506504		
		862+*			MMON EXTENSION	36508504		
		863+* 864+*		ADDRESS OF EX	TENSION IS IN CVTEXT1	36510504 36512504		
000000		865+CVTXTNT1	DSECT			36517504		
000000 00000000		866+CVTFACHN	DC	A(0) -	ADDRESS OF CHAIN OF DCB FIELD AREAS	36528004		
000004		867+* 868+CVTRSV87	DC	F -	(ISAM) ICB421 RESERVED	36530004 36532004		
000004		869+CVTRSV88		F -	RESERVED	36534004		
		870+*				36536004		
		871+*			S2 COMMON EXTENSION	36538004		
		872+* 873+*		ADDRESS OF EX	TENSION IS IN CVTEXT2	36540004 36542004		
000000		874+CVTXTNT2	DSECT			36546004		
000000		875+CVTDSSV	DS	0A -	ADDRESS OF THE DYNAMIC SUPPORT SYSTEM	36556004		
000000		876+*	DC	VI 1		36558004		
000000 000001 000000		877+CVTRSV89 878+CVTDSSVA		XL1 - VL3(IQADSV00)	ADDRESS OF THE DYNAMIC SUPPORT SYSTEM	36560004 36562004		
000001 000000		879+*		V23 (1Q/\B0\00)		36564004		
000004		880+CVTNUCLS	DS	C -	IDENTIFICATION OF THE NUCLEUS MEMBER	36566004		
LOC OBJECT CODE	ADDR1 ADDR2	STMT SOURCE	STATE	MENT	ASM 0201 00.54	PAGE 18		
LOC ODSECT CODE	ADDIT ADDITE	881+*		1LIVI		36574001		
000005 00		882+CVTFLGBT	DC	XL1'00' -	FLAG BYTE (OS/VS1) (MDC301) @X04EP9A	36584003		
	08000		EQU	X'80' -	INDICATES NON-PAGING ENVIRONMENT (VM HANDSHAKING) (OS/VS1) (MDC302) @X04EP9A	36590003		
	00040	884+* 885+CVTVME	EQU	X'40' -	INDICATES MACHINE IS OPERATING IN VM	36602003		
	00010	886+*			ENVIRONMENT (OS/VS1) (MDC303) aX04EP9A			
	00020	887+CVTBAH	EQU	X'20' -	INDICATES THAT THE VM/370 - OS/VS1 BTAM	36611006		
		888+* 889+*			AUTOPOLL HANDSHAKE IS OPERATIONAL (OS/VS1) (MDC356)	36614006 36617006		
	00010	890+CVTRSV9D	EQU	X'10',,C'X' -	RESERVED	36624001		
	00008	891+CVTRSV9E	EQU	X'08',,C'X' -	RESERVED	36626001		
	00004	892+CVTRSV9F 893+CVTRSV9G		X'04',,C'X' - X'02',,C'X' -	RESERVED DESERVED	36628001 36630001		
	00002 00001	894+CVTRSV9H		X'01',,C'X' -	RESERVED	36632001		
000006	30001	895+CVTRSV91	DS	H -	RESERVED	36632401		
0000008 00000000		896+CVTDEBVR	DC	V(IFGDEBVR) -	ADDRESS OF BRANCH ENTRY POINT OF DEB	36644002		
000000 00000000		897+* 898+CVTRSV92	DC	A(0) -	VALIDITY CHECK ROUTINE (ICB380) XM9028 RESERVED (MDC190) YM2278			
000010		899+CVTRSV93		F -	RESERVED	36672601		
000014		900+CVTRSV94	DS	F -	RESERVED	36672701		
000018 000018 00		901+CVTQID 902+CVTRSV95	DS DC	OA - XL1'00' -	SAME AS CVTQIDA BELOW ICB381 RESERVED ICB381	36672901 36673201		
000018 00		902+CVTRSV95		AL3(0) -	ADDRESS OF QUEUE IDENTIFICATION (QID)	36673602		
		904+*			TABLE PREFIX ICB381	36673702		
00001C		905+CVTOLTEP	DS	Α -	POINTER TO CONTROL BLOCK CREATED BY SVC 59			
000020		906+* 907+CVTRSV96	DS	Н -	TO POINT TO PSEUDO-DEB'S ICB423 RESERVED	36673901 36683901		
00000		701 / CV 11\3 V 90	55	• •	NEOLINYED	20002701		

	DICVCC	EMBLER DEBUG							PAGE	37
ASSEMBI	DISASS ER OUTPUT	LMDLEK DEBUG							PAGE	31
AGGENDE	LIN BOTT OT									
000022			908+CVTRSV97 [H -	RESERVED		36685901		
000024			909+CVTRSV98 [F _. – .	RESERVED		36687901		
000028	00000000		910+CVTCCVT [DC .	A(O) -	ADDRESS OF CRYPTOGRAPHI		36690141		
000000	0000000		911+*	D.C	A (O)	(MDC370)	@ZA27771 3			
00002C	00000000			DC .	A(O) -	ADDRESS OF STORAGE KEY		36694904		
000030	00000000		913+* 914+CVTICB [DC .	A(O) -	HANDSHAKING) (OS/VS1) ADDRESS OF MASS STORAGE	(MDC304) @X04EP9A	36702704		
000030	0000000		915+*	DC .	4(0)	CONTROL BLOCK (MDC305)				
000034			916+CVTRV400 [DS	В -	RESERVED		36705804		
000031		00080	917+CVTRV401 E		X'80' ,, C'X'			36706804		
		00040	918+CVTRV402 E	EQU	X'40',,C'X'	- RESERVED		36707804		
		00020	919+CVTRV403 E	EQU	X'20',,C'X' ·	- RESERVED		36708804		
		00010	920+CVTRV404 E	EQU .	X'40',,C'X' X'20',,C'X' X'10',,C'X'	- RESERVED		36709804		
		00008	921+CVTRV405 E	EQU	X'08',,C'X' X'04',,C'X'	- RESERVED		36710804		
		00004	922+CVTRV406 E	EQU	X'04',,C'X'	- RESERVED		36711804		
		00002	923+CVTRV407 E	EQU .	X'02',,C'X'	- KESEKVED		36713802		
000035		00001	924+CVTRV408 E 925+CVTRV409 E		X'01' ,, C'X' [.] B -			36713902 36717202		
000035		00080	926+CVTRV410 E		X'80',,C'X'	RESERVED		36719202		
		00040	927+CVTRV410 E	FOLL	X'40',,CX	- RESERVED		36719602		
		00020	928+CVTRV412 E	FQU	X'40',,C'X' X'20',,C'X'	- RESERVED		36720002		
		00010	929+CVTRV413 E	EQU	X'10'C'X'	- RESERVED		36720402		
		00008	930+CVTRV414 E	EQU	X'10',,C'X' X'08',,C'X' X'04',,C'X' X'02',,C'X'	- RESERVED		36720502		
		00004	931+CVTRV415 E	EQU	X'04',,C'X' -	- RESERVED		36720602		
		00002	932+CVTRV416 E	EQU .	X'02',,C'X'	- RESERVED		36726402		
		00001	933+CVTRV417 E	EQU .	X'OI' ,, C'X'	- RESERVED		36728402		
000036			934+CVTRV418 [XL1 -	RESERVED		36730402		
000037			935+CVTRV419 [DS .	XL1 -	RESERVED		36730802		
LOC	OD LECT CODE	VDDD1 VDDD3	CTMT COURCE O	СТАТГМ	FNT			AGE 19		
000038	OBJECT CODE	ADDR1 ADDR2	STMT SOURCE S 936+CVTRV420 [AL2 -	RESERVED	ASM 0201 00.54 (36731202		
000038			937+CVTRV421 [H -	RESERVED		36731602		
00003A			938+CVTRV422 [H -	RESERVED		36732002		
00003E			939+CVTRV423 [H -	RESERVED		36732102		
000040			940+CVTATCVT [Д —	POINTER TO VTAM'S CVT		36732202		
		00080	941+CVTATACT E	EQU .	X'80'	IF ON, VTAM IS ACTIVE	MDC081 3	36736102		
000044			942+CVTRV425 [Д —	RESERVED		36744002		
000048			943+CVTRV426 [Δ -	RESERVED		36782302		
00004C			944+CVTRV427 [A –	RESERVED		36792302		
000050			945+CVTRV428 [F -	RESERVED		36802302		
000054		00080	946+CVTRV429 [947+CVTRV430 [B – Vigo: Civi	RESERVED		36812302 36822302		
		00080 00040	948+CVTRV430 E	FOII	X'80',,C'X' X'40',,C'X'	- RESERVED		36824302		
		00040	949+CVTRV432 E		X'20',,C'X'			36826302		
		00010	950+CVTRV433 E	EQU	X'10',,C'X'	- RESERVED		36828302		
		00008	951+CVTRV434 E	EQU	X'08',,C'X'	RESERVED		36830302		
		00004	952+CVTRV435 E	EQU .	X'04' ,, C'X' [.]	- RESERVED		36830702		
		00002	953+CVTRV436 E	EQU .	X'02' ,, C'X' [.]	- RESERVED		36831102		
		00001	954+CVTRV437 E		X'01',,C'X'			36831502		
000055		00000	955+CVTRV438 [B -	RESERVED		36831902		
		00080	956+CVTRV439 E		X'80',,C'X'	- KESEKVED		36832002		
		00040 00020	957+CVTRV440 E		X'40',,C'X'			36832102		
		00020	958+CVTRV441 E 959+CVTRV442 E	∟⊌∪ FOH	X'20',,C'X' X'10',,C'X'	NLSLNYED - RESERVEN		36832202 36848902		
		00010	960+CVTRV443 E	FQU	X'08',,C'X'	- RESERVED		36858902		
			,00.0v11(v11) L	_ 40	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	.,				
			961+CVTRV444 F	EQU	X'04'C'X'	- RESERVED		36860902		
		00004 00002	961+CVTRV444 E 962+CVTRV445 E	EQU EQU	X'04',,C'X' X'02',,C'X'	- RESERVED - RESERVED		36860902 36862902		
		00004	961+CVTRV444 E 962+CVTRV445 E 963+CVTRV446 E	EQU .	X'04',,C'X' X'02',,C'X' X'01',,C'X'	- RESERVED		36860902 36862902 36864902		

	DICACCEMBLED DE	TRUC					D	2.0
ASSEMBLER	DISASSEMBLER DE OUTPUT	:BUG					PAGE	38
000057		965+CVTRV448	DS	XL1 -	RESERVED	36865402		
000058		966+CVTRV449		AL2 -	RESERVED	36865502		
00005A		967+CVTRV450		H -	RESERVED	36871102		
00005C		968+CVTRV451	DS	H -	RESERVED	36873102		
00005E		969+CVTRV452	DS	H -	RESERVED	36875102		
000060		970+CVTRV453	DS	Α -	RESERVED	36875502		
000064		971+CVTRV454		Α -	RESERVED	36875902		
000068		972+CVTRV455		Α -	RESERVED	36876302		
00006C		973+CVTRV456		Α -	RESERVED	36876402		
000070		974+CVTRV457		В -	RESERVED	36876502		
		975+CVTRV458		X'80',,C'X'	- RESERVED	36876602		
		976+CVTRV459		X'40',,C'X'		36890502		
		977+CVTRV460		X'20',,C'X'	- RESERVED	36900502		
		978+CVTRV461		X'10',,C'X'	- RESERVED	36902502		
		979+CVTRV462		X'08',,C'X'		36902902		
		980+CVTRV463		X'04',,C'X'	- KESEKVED	36903302		
		981+CVTRV464		X'02',,C'X'	- KE2EKVED	36903702		
000071	00	982+CVTRV465		X'01',,C'X'		36904102		
000071	0.0	983+CVTRV466		B -	RESERVED	36904202		
		0080 984+CVTRV467		X'80',,C'X'	- KESEKVED	36904302		
		985+CVTRV468		X'40',,C'X'	- KESEKVED	36904402 36909002		
		0020 986+CVTRV469 0010 987+CVTRV470		X'20',,C'X'		36911002		
		0010 987+CVTRV470 0008 988+CVTRV471		X'10',,C'X'		36911002		
		989+CVTRV471 989+CVTRV472		X'08',,C'X' X'04',,C'X'	- RESERVED	36913002		
		0004 909+CVTRV472 0002 990+CVTRV473		X'02',,C'X'		36913502		
	00	0002 990°CVIKV+15	LQU	X 02 ,,C X	NESERVED	PAGE 20		
LOC OBJ	JECT CODE ADDR1 AD	DR2 STMT SOURCE	STATE	MENT		ASM 0201 00.54 07/11/18		
LOC ODO		0001 991+CVTRV474		X'01',,C'X'	- RESERVED	36913602		
000072	0.0	992+CVTRV475		XL1 -	RESERVED	36913702		
000073		993+CVTRV476		XL1 -	RESERVED	36918302		
000074		994+CVTRV477		XL1 -	RESERVED	36920302		
000075		995+CVTRV478		XL1 -	RESERVED	36922302		
000076		996+CVTRV479		H -	RESERVED	36922702		
000078		997+CVTRV480		Д —	RESERVED	36922802		
00007C		998+CVTRV481		Д —	RESERVED	36922902		
080000		999+CVTRV482	DS	Α -	RESERVED	36923002		
		1000+*				36923102		
		1001+*		END OF CVT		36927702		
		1002+	POP	PRINT		36932302		
		1003	END	,		00006900		
			CROS	S-REFERENCE		PAGE 21		
	LEN VALUE DEFN	REFERENCES				ASM 0201 00.54 07/11/18		
	00001 00000000 00002							
	00001 00000000 00057							
	00004 00000008 00233							
	00004 000003B8 00802							
	00004 000002EC 00620							
	00004 00000108 00299							
	00004 00000144 00356							
	00003 00000145 00358 00004 00000278 00568							
	00004 00000278 00568 00001 0000018F 00434							
	00001 0000018F 00434							
	00001 00000040 00169							
	00001 00000000 00213 00003 000000F1 00280							
	00003 000000F1 00260 00004 000000F0 00266							
•	00004 00000010 00200							
	00004 00000224 00522							
311730011 0	00001 00000251 00551							

ACCEMBLE	D OUTD	DISASSEMBL	ER DEB	BUG			PAGE	39
ASSEMBLE	R UUTPU	JI						
CVTASCRI	00004	00000238 00	0535					
		000000230 00						
		000001B4 00						
CVTASCRL	00004	000001B8 00	0465					
		000003F8 00						
		000002C0 00						
		0000022C 00						
		00000080 00						
		00000040 00 000001E4 00						
CVTBAH		00000124 00						
		0000001E8 00						
CVTBRET		00000052 00		00682				
		00000034 00						
CVTBUF		00000010 00						
CVTCBBR		000003CC 00						
CVTCBSP CVTCCH		00000100 00						
CVTCCH		00000080 00						
CVTCCVT		00000028 00						
CVTCGK		00000100 00 000003E4 00						
CVTCRAS		000001FC 00						
CVTCRCA		000003C0 00						
CVTCRMN		000001F8 00						
CVTCSD		00000294 00						
		00000390 00						
CVTCSPIE		000001CC 00 0000041C 00						
		00000410 00						
		00000016 00 0000018E 00						
CVTCUCB		00000064 00						
CVTDAIR		000002DC 00						
		0000036C 00						
		00000038 00						
CVTDCB		00000074 00						
CVTDCBA CVTDDR		00000075 00						
		00000020 00						
		00000000 00 000001F4 00						
					CROSS-REFERENCE	PAGE 22		
SYMBOL			EFN	REFERENCES		ASM 0201 00.54 07/11/18		
		00000080 00						
		00000168 00						
		00000110 00						
		00000111 00						
		00000110 00						
		000001D6 00						
CVTDSSV	00004	00000000 00	0875					
		00000001 00						
		00000010 00						
		000003D0 00						
		000002E4 00						
		000002E0 00 00000138 00						
		00000136 00 000003C4 00						
		00000050 00						
		00000260 00						
CVTEXP1		00000398 00	0792					

DISASSEMBLER DEF ASSEMBLER OUTPUT	BUG			PAGE	40
ASSEMBLER UUTPUT					
CVTEXSLF 00004 00000184 00409					
CVTEXSNL 00001 0000018C 00413					
CVTEXSNR 00004 00000188 00411					
CVTEXT1 00004 000000FC 00292 CVTEXT2 00004 00000148 00360					
CVTEXT2 00004 00000148 00380 CVTEXT2A 00003 00000149 00363					
CVTFACHN 00004 00000000 00866					
CVTFBOSV 00004 00000084 00155					
CVTFETCH 00004 000002D0 00606					
CVTFLGBT 00001 00000005 00882					
CVTFP 00001 00000004 00219 CVTFQCB 00004 00000280 00572					
CVTFRAS 00004 00000200 00572					
CVTFRECL 00004 000001F0 00499					
CVTGDA 00004 00000230 00529					
CVTGETCL 00004 000001EC 00498					
CVTGETL 00004 0000015C 00375					
CVTGLMN 00004 000002A8 00584 CVTGMBR 00004 00000350 00741					
CVTGSDA 00004 00000330 00741					
CVTGSDAB 00001 00000080 00800					
CVTGSMQ 00004 00000264 00559					
CVTGSPL 00004 0000026C 00563					
CVTGTF 00004 000000EC 00249 CVTGTFA 00003 000000ED 00264					
CVTGTFA 00003 000000ED 00284 CVTGTFAV 00001 00000080 00252					
CVTGTFR8 00004 00000384 00770					
CVTGTFST 00001 000000EC 00251					
CVTGTRCE 00001 00000002 00430					
CVTHJES 00004 0000014C 00364					
CVTHJESA 00003 0000014D 00366 CVTHSM 00004 000003DC 00821					
CVTICB 00004 0000030 00914					
CVTICPID 00002 0000005E 00121					
CVTIHASU 00004 00000414 00850					
CVTILCH 00004 0000008C 00158					
CVTILK1 00004 00000024 00093		CROSS-REFERENCE	PAGE 23		
SYMBOL LEN VALUE DEFN	REFERENCES	CRU33-REFERENCE	ASM 0201 00.54 07/11/18		
CVTILK2 00004 00000028 00095	NET ENERGES		AON 0201 00.31 01/11/10		
CVTIOBP 00004 000002C4 00599					
CVTIDSCS 00004 00000220 00520					
CVTIOSPL 00001 000001D4 00480					
CVTIPCDS 00004 000002F0 00622 CVTIPCRI 00004 000002F4 00624					
CVTIPCRP 00004 000002F8 00626					
CVTIRECM 00004 00000368 00755					
CVTIXAVL 00004 0000007C 00147					
CVTJESCT 00004 00000128 00343					
CVTJRECM 00004 00000364 00753 CVTJTERM 00004 000003FC 00837					
CVTLCCAT 00004 000003PC 00637					
CVTLDEV 00001 00000040 00272					
CVTLFRM 00004 0000034C 00739					
CVTLINK 00004 00000008 00075					
CVTLKRMA 00004 00000290 00576 CVTLNKSC 00002 000000D6 00238					
CVTLPDIA 00004 00000168 00380					
CVTLPDIR 00003 00000169 00391					



ACCEMBLE		ISASSEMBLE	R DEBUG		PAGE	42
ASSEMBLE	K UUTPUT					
CVTQSAS	00004 0	0000200 00	505			
-		000006C 00				
		0000068 00				
CVTQUIS		0000210 00				
CVTQUIT CVTQV1		0000380 00 00003A8 00				
CVTQV1		00003A6 00				
CVTQV3		00003R0 00				
CVTRAC	00004 0	00003E0 00				
CVTREAL		000011C 00				
		00002BC 00				
		0000288 00 0000358 00				
		0000356 00				
		0000346 00				
		0000390 00				
CVTRMS	00004 0	00000E0 00	242			
CVTRNIO		0000002 00				
		000029C 00				
CVTRPT		00003A4 00 0000194 00				
		0000194 00-				
		00002CC 00				
		0000400 00				
		0000080 00				
		0000008 00				
		000009C 00				
		0000008 00 00000C0 00				
		0000000 00				
		0000020 00				
		0000010 00				
		0000010 00 0000008 00				
CVTRSV31	00001 0	0000008 00	276	CROSS-REFERENCE	PAGE 25	
CVTRSV31 SYMBOL	00001 0	0000008 00 VALUE DE	276 FN REFERENCES		PAGE 25 ASM 0201 00.54 07/11/18	
CVTRSV31 SYMBOL CVTRSV32	LEN 00001 0	0000008 00 VALUE DE 0000004 00	276 FN REFERENCES 277			
CVTRSV31 SYMBOL CVTRSV32 CVTRSV33	LEN 00001 000001 000001 000001 000001	0000008 00 VALUE DE 0000004 00 0000002 00	276 FN REFERENCES 277 278			
CVTRSV31 SYMBOL CVTRSV32 CVTRSV33 CVTRSV34	LEN 00001 0 00001 0 00001 0	0000008 00 VALUE DE 0000004 00	276 FN REFERENCES 277 278 279			
CVTRSV31 SYMBOL CVTRSV32 CVTRSV33 CVTRSV34 CVTRSV35 CVTRSV36	LEN 00001 0 00001 0 00001 0 00001 0 00001 0	VALUE DE 0000004 00 0000002 00 0000001 00 0000104 00 000010C 00	276 FN REFERENCES 277 278 279 297 302			
CVTRSV31 SYMBOL CVTRSV32 CVTRSV34 CVTRSV35 CVTRSV36 CVTRSV38	LEN 00001 0 00001 0 00001 0 00001 0 00001 0 00001 0	VALUE DE 0000004 00 0000002 00 0000001 00 0000104 00 000010C 00 0000114 00	276 FN REFERENCES 277 278 279 297 302 330			
CVTRSV31 SYMBOL CVTRSV32 CVTRSV33 CVTRSV34 CVTRSV35 CVTRSV36 CVTRSV38 CVTRSV39	LEN 00001 00 00001 00 00001 00 00001 00 00001 00 00	VALUE DE 0000004 00 0000002 00 0000104 00 0000114 00 0000118 00	276 FN REFERENCES 277 278 279 297 302 330 331			
CVTRSV31 SYMBOL CVTRSV32 CVTRSV34 CVTRSV35 CVTRSV36 CVTRSV38 CVTRSV39 CVTRSV40	LEN 00001 00 00001 00 00001 00 00001 00 00004 00 00004 00 00001 00 00001 00 00001 00 00001 00 00	VALUE DE 0000004 00 0000002 00 0000001 00 0000104 00 0000104 00 0000114 00 0000118 00 0000144 00	276 FN REFERENCES 277 278 279 297 302 330 331			
CVTRSV31 SYMBOL CVTRSV32 CVTRSV34 CVTRSV35 CVTRSV36 CVTRSV38 CVTRSV39 CVTRSV40 CVTRSV41	LEN 00001 00 00001 00 00001 00 00001 00 00001 00 00	VALUE DE 0000004 00 0000002 00 0000001 00 0000104 00 0000114 00 0000118 00 0000144 00 0000148 00	276 FN REFERENCES 277 278 279 297 302 330 331 357			
CVTRSV31 SYMBOL CVTRSV32 CVTRSV34 CVTRSV35 CVTRSV36 CVTRSV38 CVTRSV39 CVTRSV40 CVTRSV41 CVTRSV42	LEN 00001 00 00001 00 00001 00 00001 00 00001 00 00	VALUE DE 0000004 00 0000002 00 0000001 00 0000104 00 0000104 00 0000114 00 0000118 00 0000144 00	276 FN REFERENCES 277 278 279 297 302 330 331 357 362			
CVTRSV31 SYMBOL CVTRSV32 CVTRSV34 CVTRSV35 CVTRSV36 CVTRSV38 CVTRSV39 CVTRSV40 CVTRSV41 CVTRSV41 CVTRSV42 CVTRSV44 CVTRSV44	LEN 00001 00 00001 00 00001 00 00001 00 00001 00 00	VALUE DE 0000004 00 0000002 00 00000104 00 0000104 00 0000114 00 0000118 00 0000144 00 0000146 00 000014C 00 0000150 00 0000152 00	276 FN REFERENCES 277 278 279 297 302 330 331 357 362 365 368 369			
CVTRSV31 SYMBOL CVTRSV32 CVTRSV34 CVTRSV35 CVTRSV36 CVTRSV38 CVTRSV49 CVTRSV41 CVTRSV41 CVTRSV42 CVTRSV44 CVTRSV44	LEN 00001 00 00001 00 00001 00 00001 00 00001 00 00	VALUE DE 0000004 00 0000002 00 0000001 00 0000104 00 0000114 00 0000118 00 0000144 00 000014C 00 000014C 00 0000152 00 0000154 00	276 FN REFERENCES 277 278 279 297 302 330 331 357 362 365 368 369 370			
CVTRSV31 SYMBOL CVTRSV32 CVTRSV34 CVTRSV35 CVTRSV36 CVTRSV38 CVTRSV39 CVTRSV40 CVTRSV41 CVTRSV41 CVTRSV42 CVTRSV44 CVTRSV44 CVTRSV45 CVTRSV46	LEN 00001 00 00001 00 00001 00 00001 00 00001 00 00	VALUE DE 0000004 00 0000002 00 0000001 00 000010C 00 0000114 00 0000118 00 0000144 00 0000144 00 0000145 00 0000150 00 0000152 00 0000158 00	276 FN REFERENCES 277 278 279 297 302 330 331 357 362 365 368 369 370			
CVTRSV31 SYMBOL CVTRSV32 CVTRSV34 CVTRSV35 CVTRSV36 CVTRSV36 CVTRSV39 CVTRSV40 CVTRSV41 CVTRSV41 CVTRSV42 CVTRSV44 CVTRSV45 CVTRSV45 CVTRSV46 CVTRSV46	LEN 00001 00 00001 00 00001 00 00001 00 00001 00 00	VALUE DE 0000004 00 0000002 00 0000001 00 000010C 00 0000114 00 0000114 00 0000144 00 0000144 00 0000146 00 0000150 00 0000152 00 0000154 00 0000158 00 0000158 00	276 FN REFERENCES 277 278 279 297 302 330 331 357 362 365 368 369 370 371			
CVTRSV31 SYMBOL CVTRSV32 CVTRSV34 CVTRSV35 CVTRSV36 CVTRSV36 CVTRSV40 CVTRSV41 CVTRSV41 CVTRSV42 CVTRSV44 CVTRSV45 CVTRSV45 CVTRSV46 CVTRSV46 CVTRSV63	LEN 00001 00 00001 00 00001 00 00001 00 00001 00 00	VALUE DE 0000004 00 0000002 00 0000001 00 0000104 00 0000114 00 0000118 00 0000144 00 0000146 00 0000150 00 0000154 00 0000158 00 0000158 00 0000040 00 0000020 00	276 FN REFERENCES 277 278 279 297 302 330 331 357 362 365 368 369 370 371 384			
CVTRSV31 SYMBOL CVTRSV32 CVTRSV34 CVTRSV35 CVTRSV36 CVTRSV36 CVTRSV40 CVTRSV41 CVTRSV41 CVTRSV42 CVTRSV44 CVTRSV45 CVTRSV46 CVTRSV46 CVTRSV63 CVTRSV64 CVTRSV65	LEN 00001 00 00001 00 00001 00 00001 00 00001 00 00	VALUE DE 0000004 00 0000002 00 0000001 00 000010C 00 0000114 00 0000114 00 0000144 00 0000144 00 0000146 00 0000150 00 0000152 00 0000154 00 0000158 00 0000158 00	276 FN REFERENCES 277 278 279 297 302 330 331 357 362 365 368 369 370 371 384 385 386			
CVTRSV31 SYMBOL CVTRSV32 CVTRSV34 CVTRSV35 CVTRSV36 CVTRSV38 CVTRSV49 CVTRSV41 CVTRSV41 CVTRSV42 CVTRSV44 CVTRSV45 CVTRSV46 CVTRSV64 CVTRSV66 CVTRSV66 CVTRSV66	LEN 00001 00 00001 00 00001 00 00001 00 00001 00 00	VALUE DE 0000004 00 0000002 00 00000104 00 0000104 00 0000114 00 0000144 00 000014C 00 0000152 00 0000154 00 0000154 00 0000158 00 0000158 00 0000158 00 0000010 00 000000000000000000000000	276 FN REFERENCES 277 278 279 297 302 330 331 357 362 365 368 369 370 371 384 385 386 387			
CVTRSV31 SYMBOL CVTRSV32 CVTRSV34 CVTRSV35 CVTRSV36 CVTRSV39 CVTRSV40 CVTRSV41 CVTRSV41 CVTRSV42 CVTRSV44 CVTRSV45 CVTRSV45 CVTRSV63 CVTRSV66 CVTRSV66 CVTRSV67 CVTRSV68	LEN 00001 00 00001 00 00001 00 00001 00 00001 00 00	VALUE DE 0000004 00 0000002 00 00000104 00 0000104 00 0000114 00 0000144 00 0000144 00 0000150 00 0000152 00 0000154 00 0000154 00 0000158 00 0000158 00 0000158 00 0000010 00 000000000000000000000000	276 FN REFERENCES 277 278 279 297 302 330 331 357 362 365 368 369 370 371 384 385 386 387			
CVTRSV31 SYMBOL CVTRSV32 CVTRSV34 CVTRSV35 CVTRSV36 CVTRSV36 CVTRSV40 CVTRSV41 CVTRSV41 CVTRSV42 CVTRSV44 CVTRSV45 CVTRSV45 CVTRSV63 CVTRSV66 CVTRSV66 CVTRSV67 CVTRSV68 CVTRSV69	LEN 00001 00 00001 00001 00001 00001 00001 00001 00001 00001 00001 00001 00001 00001 00001 00001 00001 00001 00001 000000	VALUE DE 0000004 00 0000002 00 0000010 00 0000114 00 0000118 00 0000144 00 0000144 00 0000150 00 0000152 00 0000154 00 0000154 00 0000158 00 0000158 00 0000158 00 0000010 00 000000000000000000000000	276 FN REFERENCES 277 278 279 297 302 330 331 357 362 365 368 369 370 371 384 385 386 387 388			
CVTRSV31 SYMBOL CVTRSV32 CVTRSV34 CVTRSV35 CVTRSV36 CVTRSV39 CVTRSV40 CVTRSV41 CVTRSV41 CVTRSV42 CVTRSV44 CVTRSV45 CVTRSV45 CVTRSV63 CVTRSV64 CVTRSV65 CVTRSV66 CVTRSV67 CVTRSV68 CVTRSV69 CVTRSV78	LEN 00001 00 00001 00001 00001 00001 00001 00001 00001 00001 00001 00001 00001 00001 00001 00001 00001 00001 00001 000000	VALUE DE 0000004 00 0000002 00 0000010 00 0000114 00 0000114 00 0000144 00 0000144 00 0000152 00 0000154 00 0000154 00 0000154 00 0000158 00 0000158 00 0000150 00 0000010 00 00000000000000	276 FN REFERENCES 277 278 279 297 302 330 331 357 362 365 368 369 370 371 384 385 386 387 388 389 390 423			
CVTRSV31 SYMBOL CVTRSV32 CVTRSV34 CVTRSV35 CVTRSV36 CVTRSV36 CVTRSV39 CVTRSV40 CVTRSV41 CVTRSV41 CVTRSV44 CVTRSV45 CVTRSV45 CVTRSV46 CVTRSV63 CVTRSV66 CVTRSV66 CVTRSV67 CVTRSV67 CVTRSV67 CVTRSV67 CVTRSV67	LEN 00001 00 00001 00001 00001 00001 00001 00001 00001 00001 00001 00001 00001 00001 00001 00001 00001 00001 00001 000000	VALUE DE 0000004 00 0000002 00 0000010 00 0000114 00 0000118 00 0000144 00 0000144 00 0000150 00 0000152 00 0000154 00 0000154 00 0000158 00 0000158 00 0000158 00 0000010 00 000000000000000000000000	PN REFERENCES 277 278 279 297 302 330 331 357 362 365 368 369 370 371 384 385 386 387 388 389 390 423 427			

DISASSEMBLER DE	BUG			PAGE	43
ASSEMBLER OUTPUT					
CVTRSV88 00004 00000008 00869					
CVTRSV89 00001 00000000 00877					
CVTRSV9D 00001 00000010 00890					
CVTRSV9E 00001 00000008 00891					
CVTRSV9F 00001 00000004 00892					
CVTRSV9G 00001 00000002 00893 CVTRSV9H 00001 00000001 00894					
CVTRSV9H 00001 00000001 00894 CVTRSV91 00002 00000006 00895					
CVTRSV92 00004 0000000C 00898					
CVTRSV93 00004 00000010 00899					
CVTRSV94 00004 00000014 00900					
CVTRSV95 00001 00000018 00902					
CVTRSV96 00002 00000020 00907					
CVTRSV97 00002 00000022 00908 CVTRSV98 00004 00000024 00909					
CVTRTMCT 00004 0000024 00909					
CVTRTMS 00004 00000250 00549					
CVTRV139 00001 000001D7 00487					
CVTRV144 00002 000001DE 00493					
CVTRV210 00001 00000304 00631					
CVTRV211 00001 00000080 00632 CVTRV212 00001 00000040 00633					
CVTRV212 00001 00000040 00833 CVTRV213 00001 00000020 00634					
CVTRV214 00001 00000010 00635					
CVTRV215 00001 00000008 00636					
CVTRV216 00001 00000004 00637					
CVTRV217 00001 00000002 00638					
CVTRV218 00001 00000001 00639					
CVTRV219 00001 00000305 00640 CVTRV220 00001 00000080 00641					
CVTRV221 00001 00000040 00642					
		CROSS-REFERENCE		PAGE 26	
SYMBOL LEN VALUE DEFN	REFERENCES		ASM 0201 00.	54 07/11/18	
CVTRV222 00001 00000020 00643					
CVTRV223 00001 00000010 00644 CVTRV224 00001 00000008 00645					
CVTRV225 00001 00000004 00646					
CVTRV226 00001 00000002 00647					
CVTRV227 00001 00000001 00648					
CVTRV228 00001 00000306 00649					
CVTRV229 00001 00000080 00650					
CVTRV230 00001 00000040 00651					
CVTRV230 00001 00000040 00651 CVTRV231 00001 00000020 00652					
CVTRV230 00001 00000040 00651 CVTRV231 00001 00000020 00652 CVTRV232 00001 00000010 00653 CVTRV233 00001 00000008 00654 CVTRV234 00001 00000004 00655					
CVTRV230 00001 00000040 00651 CVTRV231 00001 00000020 00652 CVTRV232 00001 00000010 00653 CVTRV233 00001 00000008 00654 CVTRV234 00001 00000004 00655 CVTRV235 00001 00000002 00656					
CVTRV230 00001 00000040 00651 CVTRV231 00001 00000020 00652 CVTRV232 00001 00000010 00653 CVTRV233 00001 00000008 00654 CVTRV234 00001 00000004 00655 CVTRV235 00001 00000002 00656 CVTRV236 00001 00000001 00657					
CVTRV230 00001 00000040 00651 CVTRV231 00001 00000020 00652 CVTRV232 00001 00000010 00653 CVTRV233 00001 00000008 00654 CVTRV234 00001 00000004 00655 CVTRV235 00001 00000002 00656 CVTRV236 00001 00000001 00657 CVTRV237 00001 00000307 00658					
CVTRV230 00001 00000040 00651 CVTRV231 00001 00000020 00652 CVTRV232 00001 00000010 00653 CVTRV233 00001 00000008 00654 CVTRV234 00001 00000004 00655 CVTRV235 00001 00000002 00656 CVTRV236 00001 00000001 00657 CVTRV237 00001 00000307 00658 CVTRV238 00001 00000080 00659					
CVTRV230 00001 00000040 00651 CVTRV231 00001 00000020 00652 CVTRV232 00001 00000010 00653 CVTRV233 00001 00000008 00654 CVTRV234 00001 00000004 00655 CVTRV235 00001 00000002 00656 CVTRV236 00001 00000001 00657 CVTRV237 00001 00000307 00658					
CVTRV230 00001 00000040 00651 CVTRV231 00001 00000020 00652 CVTRV232 00001 00000010 00653 CVTRV233 00001 00000008 00654 CVTRV234 00001 00000004 00655 CVTRV235 00001 00000002 00656 CVTRV236 00001 00000001 00657 CVTRV237 00001 00000307 00658 CVTRV238 00001 00000080 00659 CVTRV239 00001 00000040 00660 CVTRV240 00001 00000020 00661 CVTRV241 00001 00000010 00662					
CVTRV230 00001 00000040 00651 CVTRV231 00001 00000020 00652 CVTRV232 00001 00000010 00653 CVTRV233 00001 00000008 00654 CVTRV234 00001 00000004 00655 CVTRV235 00001 00000002 00656 CVTRV236 00001 00000001 00657 CVTRV237 00001 00000307 00658 CVTRV238 00001 00000307 00658 CVTRV239 00001 00000080 00659 CVTRV240 00001 00000040 00660 CVTRV241 00001 00000010 00662 CVTRV242 00001 00000008 00663					
CVTRV230 00001 00000040 00651 CVTRV231 00001 00000020 00652 CVTRV232 00001 00000010 00653 CVTRV233 00001 00000008 00654 CVTRV234 00001 00000004 00655 CVTRV235 00001 00000002 00656 CVTRV236 00001 00000001 00657 CVTRV237 00001 00000001 00657 CVTRV238 00001 000000307 00658 CVTRV238 00001 00000080 00659 CVTRV239 00001 00000040 00660 CVTRV240 00001 00000020 00661 CVTRV241 00001 00000000 00662 CVTRV242 00001 00000008 00663 CVTRV243 00001 00000004 00664					
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CVTRV249 00001 0000030B 00670		
CVTRV250 00001 0000030C 00671		
CVTRV251 00001 0000030D 00672		
CVTRV252 00002 0000030E 00673		
CVTRV253 00002 00000310 00674 CVTRV254 00002 00000312 00675		
CVTRV264 00002 00000312 00675		
CVTRV263 00001 00000080 00694		
CVTRV264 00001 00000040 00695		
CVTRV265 00001 00000020 00696		
CVTRV266 00001 00000010 00697		
CVTRV267 00001 00000008 00698 CVTRV268 00001 00000004 00699		
CVTRV268 00001 00000004 00699 CVTRV269 00001 00000002 00700		
CVTRV270 00001 00000001 00701		
CVTRV271 00001 00000331 00702		
CVTRV272 00001 00000080 00703		
CVTRV273 00001 00000040 00704		
CVTRV274 00001 00000020 00705		
CVTRV275 00001 00000010 00706 CVTRV276 00001 00000008 00707		
CVTRV277 00001 00000008 00707		
CVTRV278 00001 00000002 00709		
CVTRV279 00001 00000001 00710		
CVTRV280 00001 00000332 00711		
CVTRV281 00001 00000080 00712		
CVTRV282 00001 00000040 00713 CVTRV283 00001 00000020 00714		
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SYMBOL LEN VALUE DEFN REFERENCES ASM 0201 00.54 07/1		
CVTRV284 00001 00000010 00715		
CVTRV285 00001 00000008 00716		
CVTRV286 00001 00000004 00717		
CVTRV287 00001 00000002 00718 CVTRV288 00001 00000001 00719		
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CVTRV291 00001 00000040 00722		
CVTRV292 00001 00000020 00723		
CVTRV293 00001 00000010 00724		
CVTRV294 00001 00000008 00725 CVTRV295 00001 00000004 00726		
CVTRV295 00001 00000004 00728		
CVTRV297 00001 00000001 00728		
CVTRV302 00002 00000338 00731		
CVTRV303 00002 0000033A 00732		
CVTRV304 00002 0000033C 00733		
CVTRV305 00002 0000033E 00734 CVTRV306 00002 00000340 00735		
CVTRV308 00002 00000340 00735 CVTRV307 00002 00000342 00736		
CVTRV315 00001 00000040 00254		
CVTRV316 00001 00000020 00255		
CVTDV217 00001 0000010 000F/		
CVTRV317 00001 00000010 00256		
CVTRV318 00001 00000008 00257		
CVTRV318 00001 00000008 00257 CVTRV322 00004 00000178 00404		
CVTRV318 00001 00000008 00257		

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CVTRV328 00004 0000	00170 00405					
CVTRV332 00004 0000						
CVTRV333 00001 0000						
CVTRV400 00001 0000						
CVTRV401 00001 0000						
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CVTRV420 00002 0000						
CVTRV421 00002 0000 CVTRV422 00002 0000						
CVTRV422 00002 0000						
011111120 00002 000	00002 00707					
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CVTRV425 00004 0000	00044 00942	REFERENCES	CROSS-REFERENCE			
CVTRV425 00004 0000 CVTRV426 00004 0000	00044 00942 00048 00943	REFERENCES	CROSS-REFERENCE			
CVTRV425 00004 0000 CVTRV426 00004 0000 CVTRV427 00004 0000	00044 00942 00048 00943 0004C 00944	REFERENCES	CROSS-REFERENCE			
CVTRV425 00004 0000 CVTRV426 00004 0000 CVTRV427 00004 0000 CVTRV428 00004 0000	00044 00942 00048 00943 0004C 00944 00050 00945	REFERENCES	CROSS-REFERENCE			
CVTRV425 00004 0000 CVTRV426 00004 0000 CVTRV427 00004 0000 CVTRV428 00004 0000 CVTRV429 00001 0000	00044 00942 00048 00943 0004C 00944 00050 00945 00054 00946	REFERENCES	CROSS-REFERENCE			
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CVTRV425 00004 00006 CVTRV426 00004 00006 CVTRV427 00004 00006 CVTRV428 00004 00006 CVTRV429 00001 00006 CVTRV430 00001 00006 CVTRV431 00001 00006 CVTRV432 00001 00006 CVTRV433 00001 00006 CVTRV434 00001 00006 CVTRV435 00001 00006 CVTRV436 00001 00006 CVTRV437 00001 00006 CVTRV438 00001 00006 CVTRV439 00001 00006 CVTRV440 00001 00006 CVTRV441 00001 00006 CVTRV444 00001 00006	00044 00942 00048 00943 0004C 00944 00050 00945 00054 00946 00080 00947 00040 00948 00020 00949 00010 00950 00004 00952 00002 00953 00001 00954 00055 00955 00080 00956 00040 00957 00008 00960 00004 00961 00005 00962 00001 00963 00056 00964 00057 00965	REFERENCES	CROSS-REFERENCE			
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CVTRV425 00004 00006 CVTRV426 00004 00006 CVTRV427 00004 00006 CVTRV428 00004 00006 CVTRV429 00001 00006 CVTRV430 00001 00006 CVTRV431 00001 00006 CVTRV432 00001 00006 CVTRV434 00001 00006 CVTRV435 00001 00006 CVTRV436 00001 00006 CVTRV437 00001 00006 CVTRV438 00001 00006 CVTRV439 00001 00006 CVTRV440 00001 00006 CVTRV441 00001 00006 CVTRV442 00001 00006 CVTRV444 00001 00006 CVTRV445 00001 00006 CVTRV446 00001 00006 CVTRV447 00001 00006 CVTRV448 00001 00006 CVTRV449 00002 00006 CVTRV449 00002 00006 CVTRV449 00002 00006	00044 00942 00048 00943 0004C 00944 00050 00945 00054 00946 00080 00947 00040 00948 00020 00949 00010 00950 00008 00951 00004 00952 00002 00953 00001 00954 00055 00955 00080 00956 00040 00957 00020 00958 00010 00959 00008 00960 00004 00961 00002 00962 00001 00963 000056 00964 00057 00965 00058 00966 00058 00966	REFERENCES	CROSS-REFERENCE			
CVTRV425 00004 00000 CVTRV426 00004 00000 CVTRV427 00004 00000 CVTRV428 00004 00000 CVTRV430 00001 00000 CVTRV431 00001 00000 CVTRV432 00001 00000 CVTRV434 00001 00000 CVTRV435 00001 00000 CVTRV436 00001 00000 CVTRV437 00001 00000 CVTRV438 00001 00000 CVTRV439 00001 00000 CVTRV440 00001 00000 CVTRV441 00001 00000 CVTRV442 00001 00000 CVTRV444 00001 00000 CVTRV445 00001 00000 CVTRV448 00001 00000 CVTRV448 00001 00000 CVTRV449 00002 00000 CVTRV4450 00002 00000 CVTRV451 00002 00000 CVTRV451 00002 00000 CVTRV451 00002 0000000000000000000000000000000	00044 00942 00048 00943 0004C 00944 00050 00945 00054 00946 00080 00947 00040 00948 00020 00949 00010 00950 00008 00951 00004 00952 00005 00953 00001 00954 00055 00955 00080 00956 00040 00957 00020 00958 00010 00959 00004 00961 00005 00962 0005 00964 0005 00965 0005 00966 0005 00967 0005 00968	REFERENCES	CROSS-REFERENCE			
CVTRV425 00004 00006 CVTRV426 00004 00006 CVTRV427 00004 00006 CVTRV428 00004 00006 CVTRV429 00001 00006 CVTRV430 00001 00006 CVTRV431 00001 00006 CVTRV432 00001 00006 CVTRV433 00001 00006 CVTRV434 00001 00006 CVTRV435 00001 00006 CVTRV436 00001 00006 CVTRV437 00001 00006 CVTRV438 00001 00006 CVTRV439 00001 00006 CVTRV440 00001 00006 CVTRV441 00001 00006 CVTRV442 00001 00006 CVTRV444 00001 00006	00044 00942 00048 00943 0004C 00944 00050 00945 00054 00946 00080 00947 00040 00948 00020 00949 00010 00950 00004 00952 00002 00953 00001 00954 00055 00955 00080 00956 00040 00957 00020 00958 00010 00959 00004 00961 00005 00962 0005 00964 0005 00965 0005 00966 0005 00968 0005 00969 0006 00970	REFERENCES	CROSS-REFERENCE			

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ASSEMBLER OUTPUT					
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CVTRV456 00004 0000006C 009					
CVTRV457 00001 00000070 009					
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CVTRV470 00001 00000010 009					
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CVTRV472 00001 00000004 009					
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CVTRV475 00001 00000072 009					
CVTRV477 00001 00000074 009					
CVTRV478 00001 00000075 009					
CVTRV479 00002 00000076 009	196		2.05		
CVMDOL LEN VALUE DEF	N DEFEDENCES	CROSS-REFERENCE	PAGE 29 ASM 0201 00.54 07/11/18		
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CVTRV481 00004 0000007C 009					
CVTRV482 00004 00000080 009	199				
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CVTRV515 00004 000000E4 002					
CVTRV516 00004 00000090 001 CVTRV517 00004 0000013C 003					
CVTRV518 00004 0000013C 003					
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CVTRV605 00004 000003D8 008					
CVTRV609 00004 000003E8 008					
CVTRV623 00004 00000420 008 CVTRV624 00004 00000424 008					
CVTRV625 00004 00000424 000					
CVTRV626 00004 0000042C 008					
CVTRV627 00004 00000430 008	59				
CVTRV628 00004 00000434 008					
CVTRV629 00001 00000020 003					
CVTRV630 00001 00000010 003 CVTRV631 00001 00000008 003					
CVTRV632 00001 00000004 003					
CVTRV633 00001 00000002 003	24				
CVTRV634 00001 00000001 003					
CVTSCAN 00004 000001E0 004					
CVTSCBP 00004 00000248 005 CVTSDBF 00004 0000024C 005					
CVTSDMP 00004 0000024C 005					
CVTSDRM 00004 0000021C 005					
CVTSDTRC 00001 00000001 004	·32				
CVTSDUMP 00001 00000080 003					
CVTSHRVM 00004 000001A0 004 CVTSIC 00004 00000258 005					
CVTSIC 00004 00000258 005					

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ASSEMBLER OUTPUT					
CVTSJQ 00004 00000060 00122					
CVTSKTA 00004 0000002C 00912					
CVTSLID 00003 00000175 00403 CVTSLIDA 00004 00000174 00395					
CVTSMCA 00004 00000174 00395 CVTSMCA 00004 000000C4 00229					
CVTSMFEX 00004 000001C8 00473					
CVTSNCTR 00002 000000B4 00183					
CVTSPFRR 00004 0000035C 00748 CVTSPDST 00004 000002C8 00601					
CVTSPSA 00004 000002C8 00801 CVTSPSA 00004 000002AC 00586					
CVTSPVLK 00001 0000018D 00415					
CVTSRBRT 00004 000001C0 00469					
CVTSSAP 00004 000002E8 00619					
CVTSSCR 00004 000003C8 00812 CVTSSRB 00004 000003A0 00787					
CVTSTB 00004 00000070 00129					
CVTSTCK 00004 000001D8 00488					
CVTSTPRS 00004 00000374 00761					
CVTSTXU 00004 00000214 00513 CVTSUSP 00004 00000410 00848					
CVTSVDCB 00004 0000054 00117					
CVTSV60 00004 00000240 00539					
CVTSV76C 00004 000000A0 00166		CDOCC DEFENSIVE	D.O.F. 20		
SYMBOL LEN VALUE DEFN	REFERENCES	CROSS-REFERENCE	PAGE 30 ASM 0201 00.54 07/11/18		
CVTSV76M 00004 00000078 00145	INCI LINCINGES		A3N 0201 00.34 01/11/10		
CVTSV76Q 00001 00000080 00169					
CVTSYLK 00001 00000174 00399					
CVTSYLKR 00001 00000000 00402 CVTSYLKS 00001 000000FF 00401					
CVTSYSAD 00004 00000030 00100					
CVTS1EE 00004 00000208 00508					
CVTTAS 00004 00000198 00444					
CVTTCASP 00004 000003F4 00833 CVTTCBP 00004 00000000 00060					
CVTTCMFG 00001 000000F0 00270					
CVTTCRDY 00001 00000080 00271					
CVTTCTL 00004 00000404 00842					
CVTTDD 00001 00000020 00209 CVTTPC 00004 00000058 00119					
CVTTPIO 00004 000003BC 00804					
CVTTPIOS 00004 00000254 00551					
CVTTRACE 00002 00000190 00436 CVTTRAC2 00002 00000192 00439					
CVTTRCA 00004 00000192 00439 CVTTRCA 00004 00000334 00729					
CVTTSCE 00004 000000D8 00239					
CVTTZ 00004 00000130 00346					
CVTTIBUMP 00001 0000040C 00846					
CVTUDUMP 00001 00000040 00316 CVTUSER 00004 000000CC 00235					
CVTUSR 00001 00000004 00258					
CVTVACR 00004 0000037C 00764					
CVTVDCCR 00004 00000418 00851					
CVTVEACO 00004 000002A4 00583 CVTVEMSO 00004 00000360 00752					
CVTVFP 00004 0000032C 00692					
CVTVIOP 00004 00000344 00737					
CVTVLDWT 00004 00000180 00407					
CVTVME 00001 00000040 00885					

```
DISASSEMBLER DEBUG
                                                                                                                            PAGE
                                                                                                                                    48
ASSEMBLER OUTPUT
CVTVOLF2 00001 000000F4 00283
CVTVOLI2 00001 00000080 00286
CVTVOLM2 00004 000000F4 00281
CVTVOLT2 00003 000000F5 00288
CVTVPSA 00004 0000038C 00775
CVTVPSIB 00004 00000324 00690
CVTVSI 00004 00000328 00691
CVTVSTOP 00004 00000388 00773
CVTVS1A 00001 00000002 00221
CVTVS1B 00001 00000001 00223
CVTVVMDI 00004 00000228 00525
CVTVWAIT 00004 00000270 00565
CVTWSAC
        00004 000002B8 00592
        00004 000002B4 00590
CVTWSAG
CVTWSAL 00004 000002B0 00588
CVTWTCB
        00004 00000378 00763
         00004 00000014 00080
CVTXAPG
CVTXITP
        00004 00000044 00110
       00001 00000001 00201
CVTXPFP
CVTXTLER 00004 0000002C 00097
CVTXTNT1 00001 00000000 00865
                               00292
                                                  CROSS-REFERENCE
                                                                                                                PAGE
                                                                                                                       31
SYMBOL
          LEN
                VALUE
                        DEFN
                                REFERENCES
                                                                                                  ASM 0201 00.54 07/11/18
CVTXTNT2 00001 00000000 00874
                               00363
CVTZDTAB 00004 00000040 00109
         00004 00000088 00157
CVTODS
CVT0EF00 00004 00000004 00073
CVTOFN00 00004 0000004C 00113
CVTOPTOE 00004 000003EC 00829
CVTOPT01 00004 00000098 00163
CVTOPT02 00004 00000370 00759
CVTOPT03 00004 000003F0 00831
CVTOSCR1 00004 000000E8 00247
CVTOTCOA 00004 00000354 00743
CVT0VL00 00004 00000018 00082
CVTOVL01 00004 000001A4 00452
CVT044R2 00004 000002D4 00608
CVT062R1 00004 000002A0 00582
CVT1EF00 00004 000000A8 00174
CVT1SSS 00001 00000040 00132
CVT121TR 00001 00000004 00198
CVT2SPS 00001 00000020 00133
CVT4MPS
        00001 00000004 00136
CVT4MS1
        00001 00000010 00134
                               00141
CVT6DAT 00001 00000002 00137
                               00141
CVT8AOS2 00001 00000012 00141
                                                  ASSEMBLER DIAGNOSTICS AND STATISTICS
                                                                                                                 PAGE
                                                                                                                        32
                                                                                                  ASM 0201 00.54 07/11/18
NO STATEMENTS FLAGGED IN THIS ASSEMBLY
HIGHEST SEVERITY WAS
OPTIONS FOR THIS ASSEMBLY
 ALIGN, ALOGIC, BUFSIZE(STD), DECK, ESD, FLAG(0), LINECOUNT(55), LIST, NOMCALL, YFLAG, WORKSIZE(2097152)
 NOMLOGIC, NUMBER, NOOBJECT, NORENT, RLD, STMT, NOLIBMAC, TERMINAL, NOTEST, XREF
  SYSPARM()
WORK FILE BUFFER SIZE/NUMBER =31230/ 1
TOTAL RECORDS READ FROM SYSTEM INPUT
                                              5
TOTAL RECORDS READ FROM SYSTEM LIBRARY
                                           1406
TOTAL RECORDS PUNCHED
TOTAL RECORDS PRINTED
                                           1652
```

DISASSEMBLER DEBUG ASSEMBLER OUTPUT	Page	49

DISASSEMBLER DEBUG	Page	67
INTERNAL DATA AFTER MODULE DISASMO7	PAGE	01
000D0BA0 ESD BLOCK 000D0B80 NAME RTMRSFRR TYPE 03 ADDRESS 0587FA SEGMENT 01 LENGTH 17033200		
000D0B80 ESD BLOCK 000D0C40 NAME RTMSMFRR TYPE 03 ADDRESS 058806 SEGMENT 01 LENGTH 20033200		
000D0C40 ESD BLOCK 000D0A40 NAME RTMSTART TYPE 03 ADDRESS 055FB0 SEGMENT 01 LENGTH 00031800		
000D0A40 ESD BLOCK 000D0A20 NAME RT1EEDRP TYPE 03 ADDRESS 05696E SEGMENT 01 LENGTH 00031800 000D0A20 ESD BLOCK 000CDBA0 NAME RT2EEDRP TYPE 03 ADDRESS 0568E0 SEGMENT 01 LENGTH 00031800		
000CDBAO ESD BLOCK 000CDBAO NAME RYZELDRY TYPE 03 ADDRESS 0300L0 SEGMENT 01 LENGTH 00031000		
000D0880 ESD BLOCK 000D0A60 NAME SOFTWRP TYPE 03 ADDRESS 05A180 SEGMENT 01 LENGTH 00031F00		
000D0A60 ESD BLOCK 000D10C0 NAME SRBEEDRP TYPE 03 ADDRESS 056510 SEGMENT 01 LENGTH 00031800		
000D10C0 ESD BLOCK 000D0900 NAME SRBVER TYPE 03 ADDRESS 07BBA4 SEGMENT 01 LENGTH 0003EF00 000D0900 ESD BLOCK 000D08C0 NAME STRG1RP TYPE 03 ADDRESS 059DBA SEGMENT 01 LENGTH 00031F00		
000D0900 ESD BLOCK 000D08C0 NAME STRGIRP TYPE 03 ADDRESS 059DBA SEGMENT 01 LENGTH 00031F00		
000CB500 ESD BLOCK 000CD2E0 NAME SUBAN19 TYPE 03 ADDRESS 011760 SEGMENT 01 LENGTH 0000A800		
000CD2E0 ESD BLOCK 000CCDE0 NAME SUCVR TYPE 03 ADDRESS 01FAEE SEGMENT 01 LENGTH 0001DD00		
000CCDE0 ESD BLOCK 000CBA60 NAME SVCDCB TYPE 03 ADDRESS 013DD4 SEGMENT 01 LENGTH 00008A00 000CBA60 ESD BLOCK 000BD080 NAME SVCOPSW TYPE 03 ADDRESS 002750 SEGMENT 01 LENGTH 00000200		
000BD080 ESD BLOCK 000CEAAO NAME SVCDPSW TYPE 03 ADDRESS 002750 SEGMENT 01 LENGTH 00000200		
000CEAAO ESD BLOCK 000CE9CO NAME SVC018 TYPE 03 ADDRESS 0265D8 SEGMENT 01 LENGTH 00006300		
000CE9C0 ESD BLOCK 000D0920 NAME SYNCR TYPE 03 ADDRESS 027C58 SEGMENT 01 LENGTH 00022B00		
000D0920 ESD BLOCK 000CCD20 NAME TIMERP TYPE 03 ADDRESS 059D94 SEGMENT 01 LENGTH 00031F00		
000CCD20 ESD BLOCK 000CF6A0 NAME TPCMFTQE TYPE 03 ADDRESS 013E50 SEGMENT 01 LENGTH 00008A00 000CF6A0 ESD BLOCK 000CF680 NAME TRACE TYPE 03 ADDRESS 04A5C8 SEGMENT 01 LENGTH 0002C600		
000CF680 ESD BLOCK 000CF660 NAME TRCEEND TYPE 03 ADDRESS 04A8E6 SEGMENT 01 LENGTH 0002C600		
000CF660 ESD BLOCK 000CF640 NAME TRCOM1 TYPE 03 ADDRESS 04A880 SEGMENT 01 LENGTH 0002C600		
000CF640 ESD BLOCK 000BD1A0 NAME TRCOM2 TYPE 03 ADDRESS 04A89C SEGMENT 01 LENGTH 0002C600 000BD1A0 ESD BLOCK 000CF6C0 NAME TRDISP TYPE 03 ADDRESS 04A6D0 SEGMENT 01 LENGTH 2002C600		
000BD1A0 ESD BLOCK 000CF6C0 NAME TRDISP TYPE 03 ADDRESS 04A6D0 SEGMENT 01 LENGTH 2002C600 000CF6C0 ESD BLOCK 000CEEA0 NAME TREX TYPE 03 ADDRESS 04A618 SEGMENT 01 LENGTH 0002C600		
000CEEAO ESD BLOCK 000BD720 NAME TRIO TYPE 03 ADDRESS 04A570 SEGMENT 01 LENGTH 0702C600		
000BD720 ESD BLOCK 000CEECO NAME TRPI TYPE 03 ADDRESS 04A818 SEGMENT 01 LENGTH 0002C600		
000CEEC0 ESD BLOCK 000BD180 NAME TRSIO TYPE 03 ADDRESS 04A5C8 SEGMENT 01 LENGTH F502C600 000BD180 ESD BLOCK 000BD160 NAME TRSRB1 TYPE 03 ADDRESS 04A748 SEGMENT 01 LENGTH 4C02C600		
000BD160 ESD BLOCK 000CB100 NAME TRSRB2 TYPE 03 ADDRESS 04A7B0 SEGMENT 01 LENGTH 4D02C600		
000CB100 ESD BLOCK 000D0F00 NAME TRSVC TYPE 03 ADDRESS 04A530 SEGMENT 01 LENGTH 4E02C600		
000D0F00 ESD BLOCK 000CB680 NAME TTRETRY TYPE 03 ADDRESS 053E2C SEGMENT 01 LENGTH 00015200		
000CB680 ESD BLOCK 000CB660 NAME UDDT3375 TYPE 03 ADDRESS 018A20 SEGMENT 01 LENGTH 00009C00 000CB660 ESD BLOCK 000CB640 NAME UDDT3380 TYPE 03 ADDRESS 0189B8 SEGMENT 01 LENGTH 94009C00		
000CB640 ESD BLOCK 000CB640 NAME UDDT3300 TYPE 03 ADDRESS 0109B6 SEGMENT 01 LENGTH 95009C00		
000D0E60 ESD BLOCK 000D0E80 NAME UNCHAINP TYPE 03 ADDRESS 054242 SEGMENT 01 LENGTH 00015200		
000D0E80 ESD BLOCK 000CD2A0 NAME UNCHAINW TYPE 03 ADDRESS 054174 SEGMENT 01 LENGTH 00015200		
000CD2A0 ESD BLOCK 000CBC20 NAME UNL TYPE 03 ADDRESS 01FCCA SEGMENT 01 LENGTH 0001DD00 000CBC20 ESD BLOCK 000CD480 NAME USRDDT00 TYPE 00 ADDRESS 0189B8 SEGMENT 01 LENGTH 00009C00		
000CD480 ESD BLOCK 000D2D80 NAME UTRKCALC TYPE 00 ADDRESS 085610 SEGMENT 01 LENGTH 0001E600		
000D2D80 ESD BLOCK 000CCEE0 NAME UTRK3390 TYPE 00 ADDRESS 0857F8 SEGMENT 01 LENGTH 00020400		
000CCEE0 ESD BLOCK 000D0A00 NAME WAITTCB TYPE 03 ADDRESS 013C18 SEGMENT 01 LENGTH 00008A00		
000D0A00 ESD BLOCK 000CD380 NAME XMEEDRP TYPE 03 ADDRESS 0565A8 SEGMENT 01 LENGTH 00031800 000CD380 ESD BLOCK 00000000 NAME ZEROPTRS TYPE 03 ADDRESS 020114 SEGMENT 01 LENGTH 0001DD00		
OUCCDSOO ESD BEGER OCCOODED NAME ZERGITIS THE OS ADDRESS OZOII+ SEGMENT OF ELNOTH COOLDDOO		
000D2CEO RLD BLOCK 000D2C60 DISP 000009A9 TYPE 00 LENGTH 0003 POINTER 0063 POSITION 0063 DIR + ESD 000CAECO		
000D2C60 RLD BLOCK 00000000 DISP 000009F0 TYPE 10 LENGTH 0004 POINTER 013F POSITION 0063 DIR + ESD 000CC7C0		
000BDF88 USING 00000000 DSECT CVT LABEL CVTTCBP BASE 3 FLAGS 00 DISP 00000000 BEGN/END 00000000-0000FFFF		
000D2BE8 DSECT 000D2BD0 DSECT NAME ASM 1ST LABEL 00000000		
000D2BD0 DSECT 000D2000 DSECT NAME CVT 1ST LABEL 000D79E8		
000D79E8 LABEL 000D7A10 LABEL NAME CVTRV628 TYPE D DISP 00000434 SOURCE A XREF 00000000 STMT 000000		
000D7A10 LABEL 000D7A38 LABEL NAME CVTRV627 TYPE D DISP 00000430 SOURCE A XREF 00000000 STMT 000000		

DISASSEMBLER							PAGE	92
INTERNAL DATA AFTER MODULE D	DISASMO8							
000D0BA0 ESD BLOCK 000D0B80		TYPE 03	ADDRESS 0587FA	SEGMENT 01	LENGTH 17033200			
000D0B80 ESD BLOCK 000D0C40		TYPE 03	ADDRESS 058806	SEGMENT 01	LENGTH 20033200			
000D0C40 ESD BLOCK 000D0A40 000D0A40 ESD BLOCK 000D0A20		TYPE 03 TYPE 03	ADDRESS 055FB0 ADDRESS 05696E	SEGMENT 01 SEGMENT 01	LENGTH 00031800 LENGTH 00031800			
000D0A20 ESD BLOCK 000CDBA0	NAME RT2EEDRP	TYPE 03	ADDRESS 0568E0	SEGMENT 01	LENGTH 00031800			
000CDBAO ESD BLOCK 000D0880		TYPE 03	ADDRESS 0166AC	SEGMENT 01	LENGTH 00019F00			
000D0880 ESD BLOCK 000D0A60 000D0A60 ESD BLOCK 000D10C0		TYPE 03 TYPE 03	ADDRESS 05A180 ADDRESS 056510	SEGMENT 01 SEGMENT 01	LENGTH 00031F00 LENGTH 00031800			
000D10C0 ESD BLOCK 000D0900	NAME SRBVER	TYPE 03	ADDRESS 07BBA4	SEGMENT 01	LENGTH 0003EF00			
000D0900 ESD BLOCK 000D08C0		TYPE 03	ADDRESS 059DBA	SEGMENT 01	LENGTH 00031F00			
000D08C0 ESD BLOCK 000CB500 000CB500 ESD BLOCK 000CD2E0		TYPE 03 TYPE 03	ADDRESS 059F3A ADDRESS 011760	SEGMENT 01 SEGMENT 01	LENGTH 00031F00 LENGTH 0000A800			
000CD2E0 ESD BLOCK 000CCDE0		TYPE 03	ADDRESS O1FAEE	SEGMENT 01	LENGTH 0001DD00			
000CCDE0 ESD BLOCK 000CBA60		TYPE 03	ADDRESS 013DD4	SEGMENT 01	LENGTH 00008A00			
000CBA60 ESD BLOCK 000BD080 000BD080 ESD BLOCK 000CEAA0		TYPE 03 TYPE 00	ADDRESS 002750 ADDRESS 001F28	SEGMENT 01 SEGMENT 01	LENGTH 00000200 LENGTH 00080400			
OOOCEAAO ESD BLOCK OOOCE9CO		TYPE 03	ADDRESS 0265D8	SEGMENT 01	LENGTH 00006300			
000CE9C0 ESD BLOCK 000D0920		TYPE 03	ADDRESS 027C58	SEGMENT 01	LENGTH 00022B00			
000D0920 ESD BLOCK 000CCD20 000CCD20 ESD BLOCK 000CF6A0		TYPE 03 TYPE 03	ADDRESS 059D94 ADDRESS 013E50	SEGMENT 01 SEGMENT 01	LENGTH 00031F00 LENGTH 00008A00			
000CF6A0 ESD BLOCK 000CF680		TYPE 03	ADDRESS 04A5C8	SEGMENT 01	LENGTH 0002C600			
000CF680 ESD BLOCK 000CF660		TYPE 03	ADDRESS 04A8E6	SEGMENT 01	LENGTH 0002C600			
000CF660 ESD BLOCK 000CF640 000CF640 ESD BLOCK 000BD1A0		TYPE 03 TYPE 03	ADDRESS 04A880 ADDRESS 04A89C	SEGMENT 01 SEGMENT 01	LENGTH 0002C600 LENGTH 0002C600			
000BD1A0 ESD BLOCK 000CF6C0		TYPE 03	ADDRESS 04A6D0	SEGMENT 01	LENGTH 2002C600			
000CF6C0 ESD BLOCK 000CEEA0		TYPE 03	ADDRESS 04A618	SEGMENT 01	LENGTH 0002C600			
000CEEA0 ESD BLOCK 000BD720 000BD720 ESD BLOCK 000CEEC0		TYPE 03 TYPE 03	ADDRESS 04A570 ADDRESS 04A818	SEGMENT 01 SEGMENT 01	LENGTH 0702C600 LENGTH 0002C600			
000CEECO ESD BLOCK 000EECO		TYPE 03	ADDRESS 04A5C8	SEGMENT 01	LENGTH F502C600			
000BD180 ESD BLOCK 000BD160		TYPE 03	ADDRESS 04A748	SEGMENT 01	LENGTH 4C02C600			
000BD160 ESD BLOCK 000CB100 000CB100 ESD BLOCK 000D0F00		TYPE 03 TYPE 03	ADDRESS 04A7B0 ADDRESS 04A530	SEGMENT 01 SEGMENT 01	LENGTH 4D02C600 LENGTH 4E02C600			
000D0F00 ESD BLOCK 000CB680			ADDRESS 053E2C		LENGTH 4202000 LENGTH 00015200			
000CB680 ESD BLOCK 000CB660	NAME UDDT3375	TYPE 03	ADDRESS 018A20	SEGMENT 01	LENGTH 00009C00			
000CB660 ESD BLOCK 000CB640 000CB640 ESD BLOCK 000D0E60		TYPE 03 TYPE 03	ADDRESS 0189B8 ADDRESS 0189EC	SEGMENT 01 SEGMENT 01	LENGTH 94009C00 LENGTH 95009C00			
000D0E60 ESD BLOCK 000D0E80		TYPE 03	ADDRESS 054242	SEGMENT 01	LENGTH 93009000			
000D0E80 ESD BLOCK 000CD2A0	NAME UNCHAINW	TYPE 03	ADDRESS 054174	SEGMENT 01	LENGTH 00015200			
000CD2A0 ESD BLOCK 000CBC20 000CBC20 ESD BLOCK 000CD480		TYPE 03 TYPE 00	ADDRESS 01FCCA ADDRESS 0189B8	SEGMENT 01 SEGMENT 01	LENGTH 0001DD00 LENGTH 00009C00			
000CD480 ESD BLOCK 000CD480		TYPE 00	ADDRESS 085610	SEGMENT 01	LENGTH 00009C00 LENGTH 0001E600			
000D2D80 ESD BLOCK 000CCEE0	NAME UTRK3390	TYPE 00	ADDRESS 0857F8	SEGMENT 01	LENGTH 00020400			
000CCEE0 ESD BLOCK 000D0A00		TYPE 03	ADDRESS 013C18	SEGMENT 01	LENGTH 00008A00 LENGTH 00031800			
000D0A00 ESD BLOCK 000CD380 000CD380 ESD BLOCK 00000000		TYPE 03 TYPE 03	ADDRESS 0565A8 ADDRESS 020114	SEGMENT 01 SEGMENT 01	LENGTH 00031800 LENGTH 0001DD00			
000D2CE0 RLD BLOCK 000D2C60 000D2C60 RLD BLOCK 00000000		TYPE 00	LENGTH 0003 PC		POSITION 0063 DIR + POSITION 0063 DIR +	ESD 000CAEC0 ESD 000CC7C0		
OUDDECOU NED BESCH OUDS	D131 00000710	TITE 10	LENOTH 000+ TC	TINIEN 0151 T	031110N 0003 DIN 1	L3D 00000100		
000BDF88 USING 00000000 DSE	ECT CVT LAB	EL CVTTC	BP BASE 3 FLA	GS 00 DISP 0	0000000 BEGN/END 00	000000-00000B60		
000D2BE8 DSECT 000D2BD0 DSE	ECT NAME ASM	1ST ΙΔ	BEL 00000000					
	ECT NAME CVT		BEL 000D79E8					
00007000 4001 00007430 40	OF NAME OVERVACO	TVDC 5	DICD 00000/2/	COURCE A VEC	T AAAAAAA CTUT AAAA	00		
	BEL NAME CVTRV628 BEL NAME CVTRV627				EF 00000000 STMT 0000 EF 00000000 STMT 0000			
000D7A38 LABEL 000D7A60 LAB	BEL NAME CVTRV626	TYPE D	DISP 0000042C	SOURCE A XRE	F 00000000 STMT 0000	00		
	BEL NAME CVTRV625				F 00000000 STMT 0000			
000D7A88 LABEL 000D7AB0 LAB	BEL NAME CVTRV624	· TYPE D	DISP 00000424	SUUKCE A XRE	F 00000000 STMT 0000	UU		

1007766 LABEL DO007660 LABEL NAME CYTICS TYPE D DISP 00000020 SURCE A RREF 00000000 STHT 000000		BLER DEBUG	PAGE	99
1007766 LABEL DO007660 LABEL NAME CYTICS TYPE D DISP 00000020 SURCE A RREF 00000000 STHT 000000	INTERNAL DATA AFTER MUL	ULE DISASMO8		
0007660 LABEL 00007668 LABEL NAME CYTSKTA TYPE D 155P 00000025 SURCE A XREF 00000000 STNT 000000 1007680 LABEL 00007680 LABEL NAME CYTSKYA TYPE D 155P 00000025 SURCE A XREF 00000000 STNT 000000 1007680 LABEL 00007760 LABEL NAME CYTSKYA TYPE D 155P 00000025 SURCE A XREF 00000000 STNT 000000 1007760 LABEL 00007750 LABEL NAME CYTOLTEP TYPE D 155P 00000026 SURCE A XREF 00000000 STNT 000000 10007750 LABEL NAME CYTOLTEP TYPE D 155P 00000000 SURCE A XREF 00000000 STNT 000000 10007750 LABEL 00007750 LABEL NAME CYTOLTEP TYPE D 155P 00000000 SURCE A XREF 00000000 STNT 000000 10007750 LABEL 00007776 LABEL NAME CYTOLTEP TYPE D 155P 00000016 SURCE A XREF 0000000 STNT 000000 10007750 LABEL 00007776 LABEL 00007776 LABEL 00007776 LABEL NAME CYTOLTED TYPE D 155P 00000018 SURCE A XREF 00000000 STNT 000000 10007750 LABEL 00007776 LABEL 00007776 LABEL NAME CYTOLTED TYPE D 155P 00000018 SURCE A XREF 00000000 STNT 000000 10007750 LABEL 00007760 LABEL 000007760 LABEL 00007760 LABEL 0000000 LABEL 0000000 LABEL 0000000 LABEL 0000000 LABEL 00000000 LABEL 000000000 LABEL 000000000000000000000000000000000000	000D7610 LABEL 000D7638			
2007768 LABEL DO007760 LABEL NAME CYTCCYT TYPE D ISP 00000024 SURRE A REF 00000000 STHT 000000				
1007760 LABEL 00007760 LABEL NAME CYTRSY97 TYPE D DISP 00000022 SURICE A RREF 00000000 STHT 000000				
10007726	000D76B0 LABEL 000D76D8			
10007750 LABEL 00007750 LABEL NAME CYTQIDA TYPE D DISP 00000010 SOURCE A XREF 00000000 STHT 000000	000D76D8 LABEL 000D7700			
0007760 LABEL 00007740 LABEL NAME CYT0ID TYPE D DISP 00000019 SURCE A XREF 00000000 STMT 000000 0007740 LABEL 000077761 LABEL NAME CYT0ID TYPE D DISP 00000018 SURCE A XREF 00000000 STMT 000000 0007767 LABEL 00007767 LABEL NAME CYTRSY95 TYPE D DISP 00000018 SURCE A XREF 00000000 STMT 000000 0007767 LABEL 00007767 LABEL NAME CYTRSY93 TYPE D DISP 00000010 SURCE A XREF 00000000 STMT 000000 0007767 LABEL 00007676 LABEL NAME CYTRSY93 TYPE D DISP 00000010 SURCE A XREF 00000000 STMT 000000 0007767 LABEL 00007676 LABEL NAME CYTRSY93 TYPE D DISP 00000010 SURCE A XREF 00000000 STMT 000000 00076760 LABEL 000076760 LABEL NAME CYTRSY91 TYPE D DISP 00000000 SURCE A XREF 00000000 STMT 000000 00076760 LABEL 00007680 LABEL NAME CYTRSY91 TYPE D DISP 00000000 SURCE A XREF 00000000 STMT 000000 00076760 LABEL 00007680 LABEL NAME CYTRSY91 TYPE D DISP 00000000 SURCE A XREF 00000000 STMT 000000 00076760 LABEL 00007680 LABEL NAME CYTRSY91 TYPE D DISP 00000000 SURCE A XREF 00000000 STMT 000000 00076760 LABEL 00007680 LABEL NAME CYTRSY91 TYPE D DISP 00000000 SURCE A XREF 00000000 STMT 000000 00076760 LABEL 00007690 LABEL NAME CYTRSY91 TYPE D DISP 00000000 SURCE A XREF 00000000 STMT 000000 00076760 LABEL 00007690 LABEL NAME CYTRSY91 TYPE D DISP 00000000 SURCE A XREF 00000000 STMT 000000 00076760 LABEL 00007690 LABEL NAME CYTRSY91 TYPE D DISP 00000000 SURCE A XREF 00000000 STMT 000000 00076760 LABEL 00007690 LABEL NAME CYTRSY91 TYPE D DISP 00000000 SURCE A XREF 00000000 STMT 000000 00076760 LABEL 00007690 LABEL NAME CYTRSY91 TYPE D DISP 00000000 SURCE A XREF 00000000 STMT 000000 00076760 LABEL 000007600 LABEL NAME CYTRSY91 TYPE D DISP 00000000 SURCE A XREF 00000000 STMT 000000 00076760 LABEL 000007600 LABEL NAME CYTRSY91 TYPE D DISP 00000000 SURCE A XREF 00000000 STMT 000000 00076760 LABEL 00000000 LABEL NAME CYTRSY91 TYPE D DISP 00000000 SURCE A XREF 00000000 STMT 0000000 00076760 LABEL 00000000 LABEL NAME CYTRSY91 TYPE D DISP 000000000 SURCE A XREF 000000000 STMT 0000000 000076760 LABEL 000000000 LA				
0.0007776 LABEL 0.00007776 LABEL NAME CYTRISTO TYPE D DISP 0.0000018 SOURCE A XREF 0.0000000 STMT 0.00000 0.00007776 LABEL 0.00007776 LABEL NAME CYTRISTYS TYPE D DISP 0.0000014 SOURCE A XREF 0.0000000 STMT 0.00000 0.00007776 LABEL 0.00007776 LABEL NAME CYTRISTYS TYPE D DISP 0.0000014 SOURCE A XREF 0.0000000 STMT 0.00000 0.00007776 LABEL 0.00007776 LABEL NAME CYTRISTYS TYPE D DISP 0.0000014 SOURCE A XREF 0.0000000 STMT 0.00000 0.00007776 LABEL 0.0000776 LABEL 0.00007776 LABEL 0.00007776 LABEL 0.00007777 LABEL 0.00007777 LABEL 0.00007777 LABEL 0.00007777 LABEL 0.0000777 LABEL 0.0	000D7720 LABEL 000D77A0			
DODOTTO LABEL 00007760 LABEL NAME CVTRSV93 TYPE D DISP 00000010 SQURCE A XREF 00000000 STMT 000000	000D77A0 LABEL 000D7778	·		
DODOT761 LABEL 00007818 LABEL NAME CVTRSV92 TYPE D DISP 00000000 SURCE A XREF 00000000 STMT 0000000				
2007818 LABEL 00007840 LABEL NAME CVTRESW7 TYPE D D 15F 00000000 SURCE A XREF 00000000 STH 0000000 0007840 LABEL NAME CVTRESW7 TYPE D D 15F 00000000 SURCE A XREF 00000000 STH 0000000 0007840 LABEL NAME CVTRESW7 TYPE D D 15F 00000000 SURCE A XREF 00000000 STH 0000000 0007840 LABEL NAME CVTRESW7 TYPE D D 15F 00000000 SURCE A XREF 00000000 STH 0000000 0007840 LABEL NAME CVTRUCLS TYPE D D 15F 00000000 SURCE A XREF 00000000 STH 0000000 0007840 LABEL NAME CVTRUCLS TYPE D D 15F 00000000 SURCE A XREF 00000000 STH 0000000 0007840 LABEL NAME CVTDSSW7 TYPE D D 15F 00000000 SURCE A XREF 00000000 STH 0000000 0007840 LABEL NAME CVTDSSW7 TYPE D D 15F 00000000 SURCE A XREF 00000000 STH 0000000 0007840 LABEL NAME CVTDSSW7 TYPE D D 15F 00000000 SURCE A XREF 00000000 STH 0000000 0000000 0000000 LABEL NAME CVTRSW8 TYPE D D 15F 000000000 SURCE A XREF 00000000 STH 0000000 00000000 00000000000000				
DODDTAGE LABEL 00007890	000D7818 LABEL 000D7840			
DODOTORS LABEL 00007886	000D7840 LABEL 000D7868			
DODOTAGE LABEL ODDOTAGE LABEL NAME CYTROSKY TYPE D DISP O0000000 SURCE A XREF O0000000 STHT O000000 DODOTAGE LABEL O00007930 LABEL NAME CYTROSKY TYPE D DISP O00000000 SURCE A XREF O0000000 STHT O000000 DODOTAGE LABEL O00000000 LABEL NAME CYTROSKY TYPE D DISP O00000000 SURCE A XREF O00000000 STHT O000000 DODOTAGE LABEL O00000000 LABEL NAME CYTROSKY TYPE D DISP O000000000 SURCE A XREF O00000000 STHT O000000 ODDOTAGE LABEL ODDOTAGE CARROLL CAR				
DODDF150 LABEL MANE CVTDSSVA TYPE D DISP 0000000 DISP 00000000 DISP 00000000000000000000000000000000000				
DOBBYOOD BABEL DOODOOD DOBBYOOD LENGTH DOODOOD DOODOOD DOBBYOOD DOBBYO	000D78E0 LABEL 000D7930	LABEL NAME CVTDSSVA TYPE D DISP 00000001 SOURCE A XREF 00000000 STMT 000000		
DOBBFEO BASE 000BDFEO REGISTER C INSTRUCTION RANGE 00000910-000000860 DISP REFERRED TO 00000010 DISP REGISTER C INSTRUCTION RANGE 0000002-00000910 DISP REFERRED TO 00000002 DISP REFERRED TO 00000000000000000000000000000000				
DOBBFEO BASE 00000000 REGISTER C INSTRUCTION RANGE 00000002-00000910 DISP REFERRED TO 00000000000000000000000000000000000	000D7908 LABEL 00000000	LABEL NAME CVIRSV89 TYPE D DISP 00000000 SUURCE A XREF 00000000 SIMI 000000		
DOBBDF58 DATA 000BDF28 DISP 0000006-000001D LENGTH 00000018 0018 TYPE 01 00 NAME LABEL 00000000-0000000 DOBBDF28 DATA 000BDF8 DISP 0000014-00000147 LENGTH 0000004 0004 TYPE 01 00 NAME LABEL 00000000-0000000 DOBBDF8 DATA 000BDF8 DISP 0000014-00000147 LENGTH 0000004 0004 TYPE 01 00 NAME LABEL 00000000-00000000 DOBBDF8 DATA 000BDF8 DISP 0000014-000001B1 LENGTH 0000004 0004 TYPE 01 00 NAME LABEL 00000000-00000000 DOBBDF8 DATA 000BDF8 DISP 0000014-000001B1 LENGTH 0000008 0008 TYPE 01 00 NAME LABEL 00000000-00000000 DOBBDF8 DATA 000BDF8 DISP 0000014-000001B1 LENGTH 0000008 0008 TYPE 01 00 NAME LABEL 00000000-00000000 DOBBDF8 DATA 000BDF8 DISP 0000014-000001B1 LENGTH 0000004 0004 TYPE 01 00 NAME LABEL 00000000-00000000 DOBBDF8 DATA 000BDF8 DISP 0000024-00000255 LENGTH 0000004 0004 TYPE 01 00 NAME LABEL 00000000-00000000 DOBBDF8 DATA 000BDF8 DISP 00000314-0000037 LENGTH 0000004 0004 TYPE 01 00 NAME LABEL 00000000-00000000 DOBDF8 DATA 000BDF8 DISP 00000315-00000357 LENGTH 0000004 0004 TYPE 01 00 NAME LABEL 00000000-0000000 DOBDF8 DATA 000BDF8 DISP 00000315-00000357 LENGTH 0000004 0004 TYPE 01 00 NAME LABEL 00000000-0000000 DOBDF8 DATA 000BDF8 DISP 0000034-00000357 LENGTH 0000004 0004 TYPE 01 00 NAME LABEL 00000000-0000000 DOBDF8 DATA 000BDF8 DISP 00000575-00000357 LENGTH 0000004 0004 TYPE 01 00 NAME LABEL 00000000-0000000 DOBDF8 DATA 000BDF8 DISP 00000575-00000357 LENGTH 0000004 0004 TYPE 01 00 NAME LABEL 00000000-00000000 DOBDF8 DATA 000BDF8 DISP 00000575-00000575 LENGTH 0000004 0004 TYPE 01 00 NAME LABEL 00000000-0000000 DOBDF8 DATA 000BDF8 DISP 00000575-00000575 LENGTH 0000004 0004 TYPE 01 00 NAME LABEL 00000000-0000000 DOBDF8 DATA 000BDF8 DISP 00000575-00000575 LENGTH 0000004 0004 TYPE 01 00 NAME LABEL 00000000-0000000 DOBDF8 DATA 000BDF8 DISP 000000575-00000575 LENGTH 0000004 0004 TYPE 01 00 NAME LABEL	000BDFC0 BASE 000BDFE0			
DOBBEF28 DATA 000BDEF8 DISP 00000166-0000000E9 LENGTH 00000004 0004 TYPE 01 00 NAME LABEL 00000000+000000000	000BDFE0 BASE 00000000	REGISTER C INSTRUCTION RANGE 00000002-00000910 DISP REFERRED TO 00000002		
DOBBEF28 DATA 000BDEF8 DISP 00000166-0000000E9 LENGTH 00000004 0004 TYPE 01 00 NAME LABEL 00000000+000000000	OOORDES8 DATA OOORDE28	DISP_0000006-000001DLENGTH_00000018_0018TYPE_01_00NAME		
DOBBEER DATA 0008DEC8 DISP 00000144-00000147 LENGTH 00000004 0004 TYPE 01 00 NAME LABEL 00000000+000000000 DOBBEER DATA 0008DE68 DISP 000001AB-000001B LENGTH 00000004 0004 TYPE 01 00 NAME LABEL 00000000+000000000 LENGTH 0008DE68 DATA 0008DE68 DISP 000001AB-000001B LENGTH 0000004 0004 TYPE 01 00 NAME LABEL 00000000+000000000 LENGTH 0008DE68 DATA 0008DE08 DISP 000002E-000002E5 LENGTH 0000004 0004 TYPE 01 00 NAME LABEL 00000000+000000000 LENGTH 0008DE08 DATA 0008DE08 DISP 000003E-000003E1 LENGTH 0000004 0004 TYPE 01 00 NAME LABEL 00000000+000000000 LENGTH 0000004 DATA 0008DE08 DISP 000003E-000003E1 LENGTH 00000004 0004 TYPE 01 00 NAME LABEL 00000000+000000000 LENGTH 0008DE08 DATA 0008DE08 DISP 000003E-000003E1 LENGTH 00000004 0004 TYPE 01 00 NAME LABEL 00000000+000000000 LENGTH 0008DE08 DATA 0008DE08 DISP 000003E-000003E7 LENGTH 00000004 0004 TYPE 01 00 NAME LABEL 00000000+000000000 DOBBDD18 DATA 0008DE08 DA	000BDF28 DATA 000BDFF8			
008DE98 DATA 0008DE68 DISP 0000018-000001F LENGTH 0000008 0008 TYPE 01 00 NAME LABEL 00000000-0000000 008DE958 DATA 0008DE88 DATA 0008DE08 DISP 0000028-0000028 LENGTH 0000004 0004 TYPE 01 00 NAME LABEL 00000000+00000000 008DE08 DATA 0008DD8 DISP 0000028-0000027 LENGTH 0000004 0004 TYPE 01 00 NAME LABEL 00000000+00000000 008DE08 DATA 0008DD8 DISP 0000031C-0000037 LENGTH 0000004 0004 TYPE 01 00 NAME LABEL 00000000+00000000 008DE08 DATA 0008DD8 DISP 0000031C-0000037 LENGTH 0000004 0004 TYPE 01 00 NAME LABEL 00000000+00000000 008DE08 DATA 0008DD8 DISP 0000031C-0000037 LENGTH 0000004 0004 TYPE 01 00 NAME LABEL 00000000+00000000 008DE08 DATA 0008DD8 DISP 0000031C-0000037 LENGTH 0000004 0004 TYPE 01 00 NAME LABEL 00000000+00000000 008DE08 DATA 0008DD8 DISP 0000038-0000037 LENGTH 0000004 0004 TYPE 01 00 NAME LABEL 00000000+00000000 008DE08 DATA 0008DD8 DISP 0000038-0000037 LENGTH 0000004 0004 TYPE 01 00 NAME LABEL 00000000+00000000 008DE08 DATA 0008DE08 DATA 0008DC8 DISP 0000582-0000575 LENGTH 0000004 0004 TYPE 01 00 NAME LABEL 00000000+00000000 008DE08 DATA 0008DC8 DISP 00000582-00000575 LENGTH 0000004 0004 TYPE 01 00 NAME LABEL 00000000+00000000 008DE08 DATA 0008DC8 DISP 00000582-00000575 LENGTH 00000004 0004 TYPE 01 00 NAME LABEL 00000000+00000000 008DE08 DATA 0008DC8 DISP 00000580-00000663 LENGTH 0000004 0004 TYPE 01 00 NAME LABEL 00000000+00000000 008DE08 DATA 0008DC8 DISP 00000580-00000663 LENGTH 0000004 0004 TYPE 01 00 NAME LABEL 00000000+00000000 008DE08 DATA 0008DC8 DISP 00000580-0000068 LENGTH 0000004 0004 TYPE 01 00 NAME LABEL 00000000+00000000 008DE08 DATA 0008DC8 DISP 00000580-0000068 LENGTH 0000004 0004 TYPE 01 00 NAME LABEL 00000000+00000000 008DE08 DATA 0008DC8 DISP 00000580-0000077 LENGTH 0000004 0004 TYPE 01 00 NAME LABEL 00000000+00000000 0000000 00000000 000000	000BDEF8 DATA 000BDEC8	DISP 00000144-00000147 LENGTH 00000004 0004 TYPE 01 00 NAME LABEL 00000000+00000000		
DOBBEE68 DATA 000BDE08 DISP 000001F6 CO00001F8 LENGTH 00000008 OOB TYPE OI OO NAME LABEL 00000000+00000000 OOB OOB COOD OOB				
DOBBETABLE DATA 000BDE08 DISP 00000228-00000228 LENGTH 0000004 0004 TYPE 01 00 NAME LABEL 00000000+000000000				
00BDDBB DATA 000BDDA8 DISP 0000031C-0000031F LENGTH 00000004 0004 TYPE 01 00 NAME LABEL 00000000+00000000 DISP 0000031F LENGTH 00000004 0004 TYPE 01 00 NAME LABEL 00000000+00000000 DISP 000000575 LENGTH 00000004 0004 TYPE 01 00 NAME LABEL 00000000+00000000 DISP 00000575 LENGTH 00000004 0004 TYPE 01 00 NAME LABEL 00000000+00000000 DISP 00000575 LENGTH 00000004 0004 TYPE 01 00 NAME LABEL 00000000+00000000 DISP 00000575 LENGTH 00000004 0004 TYPE 01 00 NAME LABEL 00000000+00000000 DISP 00000575 LENGTH 00000004 0004 TYPE 01 00 NAME LABEL 00000000+00000000 DISP 00000575 LENGTH 00000004 0004 TYPE 01 00 NAME LABEL 00000000+00000000 DISP 00000575 LENGTH 00000004 0004 TYPE 01 00 NAME LABEL 00000000+00000000 DISP 00000575 LENGTH 00000004 0004 TYPE 01 00 NAME LABEL 00000000+00000000 DISP 00000576 DISP 00000582-00000585 LENGTH 00000004 0004 TYPE 01 00 NAME LABEL 00000000+00000000 DISP 00000576 DISP 00000648-00000648 LENGTH 00000004 0004 TYPE 01 00 NAME LABEL 00000000+00000000 DISP 00000582 DISP 00000648-000006AB LENGTH 00000004 0004 TYPE 01 00 NAME LABEL 00000000+00000000 DISP 000000000 DISP 00000688-000006AB LENGTH 00000004 0004 TYPE 01 00 NAME LABEL 00000000+00000000 DISP 00000582 DISP 00000648-000006AB LENGTH 00000004 0004 TYPE 01 00 NAME LABEL 00000000+00000000 DISP 00000582 DISP 00000764-00000771 LENGTH 00000004 0004 TYPE 01 00 NAME LABEL 00000000+00000000 DISP 000000582 DISP 00000764-00000771 LENGTH 00000004 0004 TYPE 01 00 NAME LABEL 00000000+00000000 DISP 000000582 DISP 00000942-00000958 LENGTH 00000004 0004 TYPE 01 00 NAME LABEL 00000000+00000000 DISP 000000582 DISP 00000942-00000958 LENGTH 00000004 0004 TYPE 01 00 NAME LABEL 00000000+00000000 DISP 000000942-00000958 LENGTH 00000004 0004 TYPE 01 00 NAME LABEL 00000000+00000000 DISP 000000942-00000958 LENGTH 00000004 0004 TYPE 01 00 NAME LABEL 00000000+00000000 DISP 00000942-00000957 LENGTH 00000004 0000 TYPE 16 00 NAME LABEL 00000000+0000000 DISP 00000942-00000977 LENGTH 00000004 0000 TYPE 16 00 NAME LABEL 00000000+00000000 DISP 00000058-00000957 LENGTH 00000004 00	000BDE38 DATA 000BDE08			
0007090 DATA 000BDDA8 DISP 0000031C-0000031F LENGTH 00000004 0000 TYPE 03 00 NAME LABEL 00000000+000000000 000BDD78 DATA 000BDD78 DISP 0000039C-0000039F LENGTH 00000004 0004 TYPE 01 00 NAME LABEL 00000000+000000000 000BDD78 DATA 000BDD18 DISP 000003E4-000003E7 LENGTH 00000004 0004 TYPE 01 00 NAME LABEL 00000000+000000000 000BDD78 DATA 000BDD18 DISP 00000572-00000575 LENGTH 00000004 0004 TYPE 01 00 NAME LABEL 00000000+000000000 000BDD68 DISP 00000572-00000575 LENGTH 00000004 0004 TYPE 01 00 NAME LABEL 00000000+000000000 000BDD68 DATA 000BDC8 DISP 00000582-00000585 LENGTH 00000004 0004 TYPE 01 00 NAME LABEL 00000000+000000000 000DD00000000 000BDC88 DATA 000BDC8 DISP 00000610-0000613 LENGTH 00000004 0004 TYPE 01 00 NAME LABEL 00000000+000000000 000DD00000000 000DD00000000				
DOBDDAB DATA 000BDD78 DISP 0000039F CENGTH 00000004 0004 TYPE 01 00 NAME LABEL 00000000+000000000000000000000000000				
DOBDD78				
DOBDOES DATA OOOBDOES DISP OOO00572-00000575 LENGTH OOO00004 OO04 TYPE O1 OO NAME LABEL OOO00000+000000000	000BDD78 DATA 000BDD48			
DOBDCE8 DATA 000BDCB8 DISP 000005B2-000005B5 LENGTH 00000004 0004 TYPE 01 00 NAME LABEL 00000000+000000000 LENGTH 00000004 DATA 000BDC88 DISP 000006A6-000006A7 LENGTH 00000004 0004 TYPE 01 00 NAME LABEL 00000000+000000000 DATA 000BDC88 DISP 000006A8-000006A8 LENGTH 0000004 0004 TYPE 01 00 NAME LABEL 00000000+000000000 DATA 000BDC88 DATA 000BDC28 DISP 000007BE-000007C1 LENGTH 0000004 0004 TYPE 01 00 NAME LABEL 00000000+000000000 DATA 000BDC88 DATA 000DC80 DISP 00000942-00000948 LENGTH 0000004 0004 TYPE 01 00 NAME LABEL 00000000+000000000 DATA 000DC200 DISP 00000942-00000948 LENGTH 00049703 0086 TYPE 01 00 NAME LABEL 00000000+000000000 DATA 000DC200 DISP 00000942-00000945 LENGTH 00049699 0086 TYPE 01 00 NAME LABEL 00000000+000000000 DATA 000DC200 DISP 00000942-00000945 LENGTH 00049699 0086 TYPE 01 00 NAME LABEL 00000000+000000000 DATA 000DC200 DATA 000DC200 DISP 00000945-00000945 LENGTH 0000004 0086 TYPE 01 00 NAME LABEL 00000000+000000000 DATA 000BD898 DATA 000BD898 DISP 00000945-00000945 LENGTH 0000004 0086 TYPE 01 00 NAME LABEL 00000000+000000000 DATA 000BD898 DATA 000BD898 DISP 00000945-00000945 LENGTH 0000004 0086 TYPE 01 00 NAME LABEL 00000000+000000000000000000000000000	000BDD48 DATA 000BDD18			
DOBDCB8 DATA 000D7060 DISP 00000610-00000613 LENGTH 00000004 0004 TYPE 01 00 NAME LABEL 00000000+000000000 DOBDCB8 DATA 000BDC88 DISP 000006A6-000006AB LENGTH 00000004 0004 TYPE 01 00 NAME LABEL 00000000+00000000 DOBDC58 DATA 000BDC28 DISP 000007BE-000007C1 LENGTH 00000004 0004 TYPE 01 00 NAME LABEL 00000000+00000000 DOBDC28 DATA 000BDC88 DISP 000007F4-00007F7 LENGTH 00000004 0004 TYPE 01 00 NAME LABEL 00000000+00000000 DOBDC28 DATA 000BDC88 DISP 000008C8-000008CB LENGTH 00000004 0004 TYPE 01 00 NAME LABEL 00000000+00000000 DOBDC280 DATA 000D2C80 DISP 00000942-000009AB LENGTH 0000003 0006 TYPE 01 00 NAME LABEL 00000000+00000000 DOBDC280 DATA 000D2C80 DATA 000D2C80 DATA 000D2C80 DATA 000D2C80 DATA 000D2C30 DISP 00000942-000009F5 LENGTH 0000969 0086 TYPE 01 00 NAME LABEL 00000000+00000000 DOBDC2C30 DATA 000D2C30 DISP 000009F0-000009F7 LENGTH 00000004 0000 TYPE 16 00 NAME LABEL 00000000+00000000 DOBDC2C30 DATA 000D2C30 DISP 000009F0-000009F7 LENGTH 00000004 0006 TYPE 01 00 NAME LABEL 00000000+000000000 DOBDC2C30 DATA 000D2C30 DISP 000009F0-000009F7 LENGTH 00000004 0006 TYPE 01 00 NAME LABEL 00000000+000000000 DOBDC2C30 DATA 000D2C30 DISP 000009F4-000009F7 LENGTH 0000004 0006 TYPE 01 00 NAME LABEL 00000000+000000000 DOBDC2C30 DATA 000D2C30 DISP 000009F4-000009F7 LENGTH 0000004 0006 TYPE 01 00 NAME LABEL 00000000+000000000 DOBDC2C30 DATA 000D2C30				
DODTOGO DATA 000BDC88 DISP 000006A6-000006A7 LENGTH 00000002 0000 TYPE 03 00 NAME LABEL 00000000+00000000	000BDCB8 DATA 000BDCB8			
DOBDC58 DATA 000BDC28 DISP 000007BE-000007C1 LENGTH 00000004 0004 TYPE 01 00 NAME LABEL 00000000+00000000 DOBDC28 DATA 000BDBF8 DISP 000007F4-00007F7 LENGTH 00000004 0004 TYPE 01 00 NAME LABEL 00000000+00000000 DOBDBF8 DATA 000BDBC8 DISP 000008C8-00008CB LENGTH 00000004 0004 TYPE 01 00 NAME LABEL 00000000+0000000 DOBDBC8 DATA 000D2C80 DISP 00000942-00009AB LENGTH 00004703 0086 TYPE 01 00 NAME LABEL 00000000+0000000 DODD2C80 DATA 000D2C80 DISP 000009A9-000009AB LENGTH 000049699 0086 TYPE 14 00 NAME LABEL 00000000+0000000 DODD2C80 DATA 000D2C00 DISP 000009AC-000009F3 LENGTH 000049699 0086 TYPE 16 00 NAME LABEL 00000000+00000000 DODD2C00 DATA 000D2C30 DATA 000D2C30 DISP 000009F4-000009F3 LENGTH 0000004 0006 TYPE 16 00 NAME LABEL 00000000+00000000 DODD2C30 DATA 000DBB98 DISP 000009F4-000009F7 LENGTH 0000004 0086 TYPE 01 00 NAME LABEL 00000000+00000000 DOBDB98 DATA 0000D000 DISP 00000B58-00000FF LENGTH 000004A8 04A8 TYPE 01 00 NAME LABEL 00000000+00000000 DODBD8820 INSTRUCTION DISP 0000002 LABEL 1 000BDB48-00000000 LABEL 2 00000000-00000000 DODBB820 REF 000D87D0 INSTRUCTION DISP 0000002A LABEL 1 000BDB48-00000000 LABEL 2 000D8848-00000000	000D7060 DATA 000BDC88	DISP 000006A6-000006A7 LENGTH 00000002 0000 TYPE 03 00 NAME LABEL 00000000+00000000		
DOBDC28 DATA 000BDBF8 DISP 000007F4-000007F7 LENGTH 00000004 0004 TYPE 01 00 NAME LABEL 00000000+000000000 DOBDBF8 DATA 000BDBC8 DISP 000008C8-00009C8 LENGTH 00000004 0004 TYPE 01 00 NAME LABEL 00000000+000000000 DOBDBC8 DATA 000D2C80 DISP 00000942-000009AB LENGTH 0000003 0000 TYPE 14 00 NAME LABEL 00000000+00000000 DODD2C80 DATA 000D2C80 DISP 000009AC-000009E LENGTH 0000003 0000 TYPE 14 00 NAME LABEL 00000000+00000000 DODD2C80 DATA 000D2C30 DISP 000009AC-000009E LENGTH 0000004 0000 TYPE 16 00 NAME LABEL 00000000+00000000 DODD2C30 DATA 000D2C30 DISP 000009F0-000009F3 LENGTH 00000004 0000 TYPE 16 00 NAME IECOSCR1 LABEL 00000000+00000000 DODD2C30 DATA 000BDB98 DISP 000009F4-000009F7 LENGTH 0000004 0086 TYPE 01 00 NAME LABEL 00000000+00000000 DOBDB98 DATA 00000000 DISP 00000B58-00000FF LENGTH 0000048 04A8 TYPE 01 00 NAME LABEL 00000000+00000000 DODDC30 REF 000D8820 INSTRUCTION DISP 00000022 LABEL 1 000BDB48-00000000 LABEL 2 00000000-00000000 DODDC8820 REF 000D87D0 INSTRUCTION DISP 0000002A LABEL 1 00000000-000000000 LABEL 2 000D8848-00000000	000BDC88 DATA 000BDC58			
00BDBF8 DATA 000BDBC8				
OOBDBC8 DATA 000D2C80 DISP 00000942-000009A8 LENGTH 000A9703 00B6 TYPE 01 00 NAME LABEL 00000000+00000000 DOD2C80 DATA 000D2CB0 DISP 000009A9-000009AB LENGTH 00000003 0000 TYPE 14 00 NAME LABEL 000D8898+00000000 DOD2CB0 DATA 000D2C00 DISP 000009AC-000009FF LENGTH 000A9699 00B6 TYPE 01 00 NAME LABEL 00000000+000000000 DOD2C00 DATA 000D2C30 DISP 000009F0-000009F3 LENGTH 00000004 0000 TYPE 16 00 NAME IECOSCR1 LABEL 00000000+00000000 DOD2C30 DATA 000BDB98 DISP 000009F4-000009F7 LENGTH 00000004 00B6 TYPE 01 00 NAME LABEL 00000000+00000000 DOBDB98 DATA 00000000 DISP 00000B58-00000FFF LENGTH 000004A8 04A8 TYPE 01 00 NAME LABEL 00000000+000000000 LABEL 000000000 DOD2C30 DATA 000D8820 INSTRUCTION DISP 00000002 LABEL 1 000BDB48-00000000 LABEL 2 00000000-00000000 DOD2C30 DATA 000D87D0 INSTRUCTION DISP 0000002A LABEL 1 00000000-000000000 LABEL 2 000D8848-00000000	000BDBF8 DATA 000BDBC8			
00D2CB0 DATA 000D2C00 DISP 000009AC-000009EF LENGTH 000A9699 00B6 TYPE 01 00 NAME LABEL 00000000+00000000	OOOBDBC8 DATA OOOD2C80	DISP 00000942-000009A8 LENGTH 000A9703 00B6 TYPE 01 00 NAME LABEL 00000000+00000000		
00D2C00 DATA 000D2C30 DISP 000009F0-000009F3 LENGTH 00000004 0000 TYPE 16 00 NAME IECOSCR1 LABEL 00000000+00000000 DISP 000009F4-000009F7 LENGTH 00000004 00B6 TYPE 01 00 NAME LABEL 00000000+00000000 DISP 00000B58-0000FFF LENGTH 000004A8 04A8 TYPE 01 00 NAME LABEL 00000000+00000000 DISP 00000B58-00000FFF LENGTH 000004A8 04A8 TYPE 01 00 NAME LABEL 00000000+00000000 DISP 00000000 LABEL 1 000BDB48-00000000 LABEL 2 00000000-00000000 DISP 00000002 LABEL 1 000BDB48-00000000 LABEL 2 000D8848-00000000	000D2C80 DATA 000D2CB0			
00D2C30 DATA 000BDB98 DISP 000009F4-000009F7 LENGTH 00000004 00B6 TYPE 01 00 NAME LABEL 00000000+00000000				
00BDB98 DATA 00000000 DISP 00000B58-00000FFF LENGTH 000004A8 04A8 TYPE 01 00 NAME LABEL 00000000+00000000 00D8870 REF 000D8820 INSTRUCTION DISP 00000002 LABEL 1 000BDB48-00000000 LABEL 2 00000000-00000000 00D8820 REF 000D87D0 INSTRUCTION DISP 0000002A LABEL 1 00000000-00000000 LABEL 2 000D8848-0000000	000D2C30 DATA 000D2C30			
00D8820 REF 000D87D0 INSTRUCTION DISP 0000002A LABEL 1 00000000-00000000 LABEL 2 000D8848-00000000	000BDB98 DATA 00000000			
00D8820 REF 000D87D0 INSTRUCTION DISP 0000002A LABEL 1 00000000-00000000 LABEL 2 000D8848-00000000	00008870 DEE 00000020	TNSTDUCTION DISD 00000002 AREL 1 000PDP/8-00000000 AREL 2 00000000-00000000		
JUD87DU REF 000D8780 INSTRUCTION DISP 0000004A LABEL I 000D87F8-00000000 LABEL Z 00000000-00000000	000D87D0 REF 000D8780	INSTRUCTION DISP 0000004A LABEL 1 000D87F8-00000000 LABEL 2 00000000-00000000		
	000D8780 REF 000D8730			
	000D8730 REF 000D8708 000D8708 REF 000D86E0			

LABEL 1 000DB998-00000000

LABEL 2 00000000-00000000

000DB970 REF 000DB948

INSTRUCTION DISP 0000061C

105 DISASSEMBLER DEBUG PAGE INTERNAL DATA AFTER MODULE DISASMO8 SOURCE 000DA740 LABEL 000DA7E0 LABEL NAME DATA09D0 TYPE D DISP 000009D0 XREF 00000000 STMT 000000 SOURCE 000DA7E0 LABEL 000DB650 LABEL NAME DATA09E8 TYPE D DISP 000009E8 XREF 00000000 STMT 000000 000DB650 LABEL 000DB6A0 LABEL NAME DATA09F0 TYPE D DISP 000009F0 SOURCE XREF 00000000 STMT 000000 SOURCE 000DB6A0 LABEL 000D88E8 LABEL NAME DATA09F4 TYPE D DISP 000009F4 XREF 00000000 STMT 000000 000D88E8 LABEL 000D8910 LABEL NAME IECPRLTV TYPE E DISP 000009F8 SOURCE XREF 00000000 STMT 000000 TYPE E 000D8910 LABEL 000BDB20 LABEL NAME LBLOCNVT DISP 00000A7E SOURCE XREF 00000000 STMT 000000 000BDB20 LABEL 00000000 TYPE U DISP 00000B58 SOURCE U XREF 00000000 STMT 000000 LABEL NAME MODNAME **INSTRUCTION DISPLACEMENTS:** 00000000 00000002 0000001E 00000020 00000026 0000002A 00000030 00000034 00000038 0000003C 00000040 00000042 00000044 00000048 0000004A 0000004E 00000052 00000056 0000005A 0000005E 00000062 00000066 00000068 0000006A 0000006E 00000072 00000076 00000078 0000007C 00000080 00000084 00000088 0000008C 00000090 00000094 00000098 0000009C 0000009E 000000A2 000000A6 000000A8 000000AC 000000B0 000000B4 000000B8 000000BC 000000C0 000000C2 000000C6 000000CA 000000CC 000000CE 000000D0 000000D4 000000D8 000000DA 000000DC 000000DE 000000E0 000000E2 000000EA 000000EC 000000F0 000000F4 000000F6 000000FA 000000FC 00000100 00000104 00000106 00000108 0000010C 00000110 00000114 00000116 0000011A 0000011C 00000120 00000124 00000128 0000012A 0000012C 0000012E 00000132 00000136 00000138 0000013A 0000013C 0000013E 00000140 00000148 0000014C 00000150 00000154 00000156 00000158 0000015C 00000160 00000162 00000166 0000016A 0000016E 00000170 00000174 00000176 0000017A 0000017C 0000017E 00000180 00000184 00000188 0000018A 0000018E 00000192 00000194 00000196 00000198 0000019C 000001A0 000001A2 000001A4 000001A6 000001A8 000001AA 000001B2 000001B4 000001B8 000001BC 000001BE 000001C2 000001C6 000001CA 000001CC 000001D0 000001D4 000001E0 000001E4 000001E8 000001EA 000001EC 000001F0 000001FC 00000200 00000204 00000206 00000208 0000020A 0000020E 00000210 00000214 00000218 0000021C 00000220 00000224 0000022C 00000232 00000234 00000238 0000023A 0000023E 00000242 00000248 0000024C 00000252 00000258 0000025C 00000260 00000262 00000266 0000026A 0000026E 00000274 00000276 00000278 0000027A 0000027E 00000282 00000286 00000288 0000028C 00000290 00000294 00000296 0000029A 0000029C 000002AO 000002A4 000002A6 000002A8 000002AC 000002B0 000002B4 000002B8 000002BA 000002BE 000002C2 000002C6 000002CA 000002CE 000002D2 000002D6 000002D8 000002DA 000002DC 000002DE 000002E2 000002E6 000002EA 000002EE 000002F6 000002FA 000002FE 00000300 00000308 0000030C 00000310 00000312 00000316 00000318 00000320 00000324 00000328 0000032A 0000032C 0000032E 00000332 00000336 00000338 0000033C 00000340 00000344 00000348 0000034C 0000034E 00000352 00000356 00000358 0000035C 0000035E 00000362 00000366 0000036A 0000036E 00000372 00000374 00000378 0000037C 00000380 00000384 00000388 0000038C 00000390 00000394 00000398 000003A0 000003A4 000003A6 000003AA 000003AE 000003B0 000003B2 000003B4 000003B8 000003BC 000003BE 000003C0 000003C4 000003C8 000003CC 000003D0 000003D4 000003D8 000003DC 000003E0 000003E8 000003EC 000003F0 000003F4 000003F8 000003FC 00000400 00000404 00000408 0000040C 00000410 00000414 00000418 0000041C 00000420 00000422 00000426 0000042C 00000430 00000434 00000438 0000043C 00000440 00000444 00000448 0000044C 00000450 00000452 00000456 0000045A 0000045C 0000045E 00000462 00000466 00000468 0000046C 00000470 00000476 0000047A 0000047E 00000480 00000482 00000484 00000488 0000048C 0000048E 00000492 00000494 00000498 0000049C 0000049E 000004A4 000004A8 000004AC 000004B0 000004B4 000004B8 000004BC 000004C0 000004C4 000004C8 000004CA 000004CE 000004D2 000004D6 000004DA 000004DE 000004E2 000004E6 000004EE 000004F2 000004F6 000004FA 000004FE 00000502 00000506 0000050C 00000510 00000514 00000518 0000051C 00000520 00000524 00000528 0000052A 0000052E 00000532 00000536 0000053A 0000053E 00000542 00000546 0000054A 0000054E 00000552 00000556 0000055A 0000055E 00000562 00000566 0000056A 0000056E 00000576 0000057A 0000057E 00000582 00000584 00000588 0000058C 00000590 00000592 00000596 00000598 0000059A 0000059C 000005A0 000005A4 000005A6 000005A8 000005AA 000005AC 000005AE 000005B6 000005B8 000005BC 000005C0 000005C2 000005C6 000005C8 000005CC 000005D0 000005D2 000005D4 000005D8 000005DC 000005E0 000005E2 000005E6 000005E8 000005EC 000005F0 000005F4 000005F6 000005F8 000005FA 000005FE 00000602 00000604 00000606 00000608 0000060A 0000060C 00000614 00000618 0000061C 00000620 00000624 00000626 0000062A 0000062E 00000630 00000634 00000638 0000063C 0000063E 00000642 00000644 00000648 0000064A 0000064C 00000650 00000654 00000656 0000065A 0000065E 00000660 00000662 00000664 00000668 0000066C 0000066E 00000670 00000672 00000674 00000676 00000678 0000067A 0000067E 00000682 00000686 0000068A 0000068E 00000692 00000696 0000069A 0000069C 000006A0 000006A2 000006AC 000006AE 000006B2 000006B6 000006BA 000006BC 000006BE 000006C2 000006C6 000006CA 000006CE 000006D2 000006D6 000006D8 000006DC 000006E0 000006E4 000006E8 000006EC 000006F0 000006F4 000006F8 000006FC 00000700 00000704 00000708 0000070C 00000710

000D1340 ESD BLOCK 000CF1C0

NAME IEAVEPCR

TYPE 00

ADDRESS 07B7A0

SEGMENT 01 LENGTH 00005C00

000D02A0 ESD BLOCK 000D0220

000D0220 ESD BLOCK 000D0FE0

NAME IEAVGFA2

NAME IEAVGFD2

TYPE 03

TYPE 03

ADDRESS 064F02

ADDRESS 06643A

SEGMENT 01

LENGTH 00036900

SEGMENT 01 LENGTH 00036B00

TYPE 00

NAME IECVXT3S

ADDRESS 018620

SEGMENT 01 LENGTH 0000BA00

000CBD20 ESD BLOCK 000CBCE0

000CE2A0 ESD BLOCK 000CE520

000CE520 ESD BLOCK 000CE220

NAME ILRCRPS1

NAME ILRCRQI1

TYPE 03

TYPE 03

ADDRESS 038E30

ADDRESS 035972

SEGMENT 01

LENGTH 00025500

SEGMENT 01 LENGTH 00025200

LABEL 1 000D2B30-00000000

LABEL 2 00000000-00000000

000DA8A8 REF 000DA858

INSTRUCTION DISP 00000378

LABEL 1 000DB9E8-00000000

LABEL 1 000DB998-00000000

LABEL 2 00000000-00000000

LABEL 2 00000000-00000000

000DB9C0 REF 000DB970

000DB970 REF 000DB948

INSTRUCTION DISP 000005EC

INSTRUCTION DISP 0000061C

LABEL 1 000DCA88-0000000

LABEL 2 00000000-00000002

000DCA60 REF 000DCA10

INSTRUCTION DISP 00000B44

DISASSEMBLER DEBUG 137 PAGE INTERNAL DATA AFTER MODULE DISASMO9 SOURCE 000DA740 LABEL 000DA7E0 LABEL NAME DATA09D0 TYPE D DISP 000009D0 XREF 000DC598 STMT 006970 SOURCE 000DA7E0 LABEL 000DB650 LABEL NAME DATA09E8 TYPE D DISP 000009E8 XREF 000DC5B8 STMT 007000 000DB650 LABEL 000DB6A0 LABEL NAME DATA09F0 TYPE D DISP 000009F0 SOURCE XREF 000DC168 STMT 007010 SOURCE 000DB6A0 LABEL 000D88E8 LABEL NAME DATA09F4 TYPE D DISP 000009F4 XREF 000DC178 STMT 007020 000D88E8 LABEL 000D8910 LABEL NAME IECPRLTV TYPE E DISP 000009F8 SOURCE XREF 000D7000 STMT 007030 TYPE E 000D8910 LABEL 000BDB20 LABEL NAME LBLOCNVT DISP 00000A7E SOURCE XREF 000DC1B8 STMT 007450 000BDB20 LABEL 00000000 TYPE U DISP 00000B58 SOURCE U XREF 000DEED0 STMT 008100 LABEL NAME MODNAME **INSTRUCTION DISPLACEMENTS:** 00000000 00000002 0000001E 00000020 00000026 0000002A 00000030 00000034 00000038 0000003C 00000040 00000042 00000044 00000048 0000004A 0000004E 00000052 00000056 0000005A 0000005E 00000062 00000066 00000068 0000006A 0000006E 00000072 00000076 00000078 0000007C 00000080 00000084 00000088 0000008C 00000090 00000094 00000098 0000009C 0000009E 000000A2 000000A6 000000A8 000000AC 000000B0 000000B4 000000B8 000000BC 000000C0 000000C2 000000C6 000000CA 000000CC 000000CE 000000D0 000000D4 000000D8 000000DA 000000DC 000000DE 000000E0 000000E2 000000EA 000000EC 000000F0 000000F4 000000F6 000000FA 000000FC 00000100 00000104 00000106 00000108 0000010C 00000110 00000114 00000116 0000011A 0000011C 00000120 00000124 00000128 0000012A 0000012C 0000012E 00000132 00000136 00000138 0000013A 0000013C 0000013E 00000140 00000148 0000014C 00000150 00000154 00000156 00000158 0000015C 00000160 00000162 00000166 0000016A 0000016E 00000170 00000174 00000176 0000017A 0000017C 0000017E 00000180 00000184 00000188 0000018A 0000018E 00000192 00000194 00000196 00000198 0000019C 000001A0 000001A2 000001A4 000001A6 000001A8 000001AA 000001B2 000001B4 000001B8 000001BC 000001BE 000001C2 000001C6 000001CA 000001CC 000001D0 000001D4 000001E0 000001E4 000001E8 000001EA 000001EC 000001F0 000001FC 00000200 00000204 00000206 00000208 0000020A 0000020E 00000210 00000214 00000218 0000021C 00000220 00000224 0000022C 00000232 00000234 00000238 0000023A 0000023E 00000242 00000248 0000024C 00000252 00000258 0000025C 00000260 00000262 00000266 0000026A 0000026E 00000274 00000276 00000278 0000027A 0000027E 00000282 00000286 00000288 0000028C 00000290 00000294 00000296 0000029A 0000029C 000002AO 000002A4 000002A6 000002A8 000002AC 000002B0 000002B4 000002B8 000002BA 000002BE 000002C2 000002C6 000002CA 000002CE 000002D2 000002D6 000002D8 000002DA 000002DC 000002DE 000002E2 000002E6 000002EA 000002EE 000002F6 000002FA 000002FE 00000300 00000308 0000030C 00000310 00000312 00000316 00000318 00000320 00000324 00000328 0000032A 0000032C 0000032E 00000332 00000336 00000338 0000033C 00000340 00000344 00000348 0000034C 0000034E 00000352 00000356 00000358 0000035C 0000035E 00000362 00000366 0000036A 0000036E 00000372 00000374 00000378 0000037C 00000380 00000384 00000388 0000038C 00000390 00000394 00000398 000003A0 000003A4 000003A6 000003AA 000003AE 000003B0 000003B2 000003B4 000003B8 000003BC 000003BE 000003C0 000003C4 000003C8 000003CC 000003D0 000003D4 000003D8 000003DC 000003E0 000003E8 000003EC 000003F0 000003F4 000003F8 000003FC 00000400 00000404 00000408 0000040C 00000410 00000414 00000418 0000041C 00000420 00000422 00000426 0000042C 00000430 00000434 00000438 0000043C 00000440 00000444 00000448 0000044C 00000450 00000452 00000456 0000045A 0000045C 0000045E 00000462 00000466 00000468 0000046C 00000470 00000476 0000047A 0000047E 00000480 00000482 00000484 00000488 0000048C 0000048E 00000492 00000494 00000498 0000049C 0000049E 000004A4 000004A8 000004AC 000004B0 000004B4 000004B8 000004BC 000004C0 000004C4 000004C8 000004CA 000004CE 000004D2 000004D6 000004DA 000004DE 000004E2 000004E6 000004EE 000004F2 000004F6 000004FA 000004FE 00000502 00000506 0000050C 00000510 00000514 00000518 0000051C 00000520 00000524 00000528 0000052A 0000052E 00000532 00000536 0000053A 0000053E 00000542 00000546 0000054A 0000054E 00000552 00000556 0000055A 0000055E 00000562 00000566 0000056A 0000056E 00000576 0000057A 0000057E 00000582 00000584 00000588 0000058C 00000590 00000592 00000596 00000598 0000059A 0000059C 000005A0 000005A4 000005A6 000005A8 000005AA 000005AC 000005AE 000005B6 000005B8 000005BC 000005C0 000005C2 000005C6 000005C8 000005CC 000005D0 000005D2 000005D4 000005D8 000005DC 000005E0 000005E2 000005E6 000005E8 000005EC 000005F0 000005F4 000005F6 000005F8 000005FA 000005FE 00000602 00000604 00000606 00000608 0000060A 0000060C 00000614 00000618 0000061C 00000620 00000624 00000626 0000062A 0000062E 00000630 00000634 00000638 0000063C 0000063E 00000642 00000644 00000648 0000064A 0000064C 00000650 00000654 00000656 0000065A 0000065E 00000660 00000662 00000664 00000668 0000066C 0000066E 00000670 00000672 00000674 00000676 00000678 0000067A 0000067E 00000682 00000686 0000068A 0000068E 00000692 00000696 0000069A 0000069C 000006A0 000006A2 000006AC 000006AE 000006B2 000006B6 000006BA 000006BC 000006BE 000006C2 000006C6 000006CA 000006CE 000006D2 000006D6 000006D8 000006DC 000006E0 000006E4 000006E8 000006EC 000006F0 000006F4 000006F8 000006FC 00000700 00000704 00000708 0000070C 00000710

						DISAS	SEMBLE	₹ VERSIO	N 18.07.11			PAG	E	2
							L(DAD MODU	LE ATTRIBUT	ES				
NOTELIS AUTH CC OVERLAY		ES: 0		SSI I		SIZE:086 D:YES	328	RE-E	Y POINT:000 NTRANT:NO UTABLE:YES	000	REAL MEMBER NAME: REUSABLE:NO REFRESHABLE:NO			
RLD :	RELPTR	POSITI	ON POINT	TER T	YPE	LENGTH	DII	RECTION	DISP	ESD SYMBOL	TYPE			
	0063		0063		DCON	3		+	000009A9	IGC018	SD			
) T C A C M (013F		0063		CON	4 AC MODIE		+	000009F0	IECOSCR1	SD			
							TED IO	RESULVE	AN RLD CON	FLICI				
ISASMC)701I ASS	EMBLEK	KETURN (OUDE M	VAS (0								

				DISA	SSEMBI	ER VERSION 18.07.11			PAGE	3
LOC	OBJECT CODE	ADDR1 ADDR2	STMT	SOURCE	STATE	1ENT				
000000					CSECT	TEADEON.		00000100		
			2			IEARESBL IEARESBS		00000200 00000300		
			ے 4			IECPCNVT		00000300		
			5			IECPRLTV		00000500		
			6		ENTRY	SVC018		00000600		
000000				SVC018		IGC018		00000700		
00000	05.00		8			CVTTCBP,R3	DACE	00000800		
000000	0500		9 10	STARTER	USING	R12,R0	BASE	00000900 00001000		
000002	47F0 C01C		11		B	AROUND		00001000		
	C9C7C3F0F1F8404	40	12		DC	C'IGC018 @ZA8621503/25/85'		00001200		
00001E					LR	R6,R5		00001300		
	D72F 6060 6060		14		XC	96(48,R6),96(R6)		00001400		
	50E0 6068		15		ST	R14,104(,R6)		00001500		
	D20F 6074 C9A6 4110 6074		16 17		MVC LA	116(16,R6),DATA09A8 R1,116(,R6)		00001600 00001700		
	94FC 1000		18		NI	0(R1),X'FC'		00001700		
	9611 1000		19		ΟĪ	O(R1),X'11'		00001900		
	5060 1004		20		ST	R6,4(,R1)		00002000		
000040			21		SLR	RO, RO	0715/0717 50715/50717	00002100		
000042	9801 6020		22		SVC	60	STAE/STAI-ESTAE/ESTAI	00002200 00002300		
000044			23 24		LM LTR	RO,R1,32(R6) R1,R1		00002300		
	4740 C050		25		BM	LBL00052		00002100		
	9620 6061		26		OI	97(R6),X'20'		00002600		
	5820 601C		27	LBL00052		R2,28(,R6)		00002700		
	4322 0011		28		IC	R2,17(R2)		00002800		
	4220 6060 43A0 6060		29 30		STC IC	R2,96(,R6) R10,96(,R6)		00002900 00003000		
	B20A A000		31			0(R10)		00003100		
000066			32		LR	R10,R0		00003200		
000068			33		LTR	R11,R1		00003300		
	4740 C1CA		34		BM	LBL001CC		00003400		
	41BB 0000 41F0 0004		35 36		LA LA	R11,0(R11) R15,4		00003500 00003600		
000076			37		SR	R14,R14		00003700		
	49E0 A000		38		CH	R14,0(,R10)		00003800		
	47B0 C32C		39		BNL	LBL0032E		00003900		
	41E0 000C		40		LA	R14,12		00004000		
	49E0 A002 4720 C32C		41 42		CH BH	R14,2(,R10) LBL0032E		00004100 00004200		
	59B0 3008		43		C	R11,CVTLINK		00004200		
	4780 C1BC		44		BE	LBL001BE		00004400		
000094	59B0 3054		45		C	R11,CVTSVDCB		00004500		
	4780 C1BC		46 47			LBL001BE		00004600		
00009C	4770 C1CA		47 48		LTR BNZ	R11,R11 LBL001CC		00004700 00004800		
	58B4 0028		49		L	R11,40(R4)		00004800		
0000A6			50		LTR	R11,R11		00005000		
	4780 C1BC		51		ΒZ	LBL001BE		00005100		
	9110 30B6		52		TM	CVTOPTA,X'10'		00005200		
	4710 C1BC 5890 B02C		53 54		BO	LBL001BE R9,44(,R11)		00005300 00005400		
	5899 0000		55		L	R9,0(R9)		00005400		
					_	, , , , , , , , , , , , , , , , , , , ,				

		DISASSEMB	LER VERSION 18.07.11		PAGE 4
LOC OBJECT CODE	ADDR1 ADDR2 STMT	SOURCE STATE	MENT		
0000BC 4199 0000	56	LA	R9,0(R9)		00005600
0000C0 1299	57	LTR	R9,R9		00005700
0000C2 4780 C122	58 50	BZ	LBL00124		00005800
0000C6 B20A 0000 0000CA 18FB	59 60	SPKA LR	0		00005900 00006000
0000CA 18FB	61	LR LR	R15,R11 R0,R12		00006100
0000CE 181D	62	LR	R1,R13		00006200
0000D0 58D0 02FC	63		R13,764		00006300
0000D4 58D0 D248	64	L	R13,584(,R13)		00006400
0000D8 05ED	65	BALR	R14,R13	CALL	00006500
0000DA 18BF	66	LR	R11, R15		00006600
0000DC 18FD	67	LR	R15,R13		00006700
0000DE 18C0	68	LR	R12,R0		00006800
0000E0 18D1	69	LR	R13,R1		00006900
0000E2 4310 6060	70	IC	R1,96(,R6)		00007000
0000E6 B20A1000	71	DC	X'B20A1000'		00007100
0000EA 1854	72	LR	R5,R4		00007200
0000EC 5840 4074 0000F0 4144 0000	74	LBL000EC L LA	R4,116(,R4) R4,0(R4)		00007300 00007400
0000F4 1244	75	LTR	R4,R4		00007400
0000F6 4780 C102	76	BZ	LBL00104		00007600
0000FA 1994	77	CR	R9,R4		00007700
0000FC 4780 C152	78	BE	LBL00154		00007800
000100 47F0 COEA	79	В	LBL000EC		00007900
000104 1845		LBL00104 LR	R4,R5		0008000
000106 1994	81	CR	R9,R4		00008100
000108 4780 C152	82	BE	LBL00154		00008200
00010C 5840 40DC		LBL0010C L	R4,220(,R4)		00008300
000110 4144 0000	84	LA	R4,0(R4)		00008400
000114 1244 000116 4780 C122	85 86	LTR BZ	R4,R4 LBL00124		00008500 00008600
000110 4700 C122 00011A 1994	87	CR	R9,R4		00008700
00011C 4780 C152	88	BE	LBL00154		00008800
000120 47F0 C10A	89	В	LBL0010C		00008900
000124 B20A 0000		LBL00124 SPKA	0		00009000
000128 18FB	91	LR	R15,R11		00009100
00012A 180C	92	LR	RO,R12		00009200
00012C 181D	93	LR	R1,R13		00009300
00012E 58D0 02FC	94	L	R13,764		00009400
000132 58D0 D254 000136 05ED	95 96	L BALR	R13,596(,R13) R14,R13	CALL	00009500 00009600
000138 03ED 000138 18BF	97	LR	R11,R15	CALL	00009800
000136 16BF 00013A 18FD	98	LR	R15,R13		00009100
00013C 18C0	99	LR	R12,R0		00009900
00013E 18D1	100	LR	R13,R1		00010000
000140 4390 6060	101	IC	R9,96(,R6)		00010100
000144 B20A9000	102	DC	X'B20A9000'		00010200
000148 41F0 0008	103	LA	R15,8		00010300
00014C 4100 0008	104	LA	RO,8		00010400
000150 47F0 C32C	105	B	LBL0032E		00010500
000154 182A 000156 185B	106	LBL00154 LR LR	R2,R10 R5,R11		00010600 00010700
000158 5810 B02C	107	LK I	R1,44(,R11)		00010700
000156 5010 B026	109	LA	R1,0(R1)		00010000
000160 18A4	110	LR	R10,R4		00011000

		DISA	SSEMB	LER VERSION 18.07.11		PAGE	5
LOC OBJECT CODE	ADDR1 ADDR2 S	TMT SOURCE	STATE	MENT			
000162 5830 0010		111	Ļ	R3,16		00011100	
000166 58F0 3148 00016A 58F0 F008		112 113	L	R15,CVTRSV41 R15,8(,R15)		00011200 00011300	
00016E 05EF		114	BALR	R14,R15	CALL	00011300	
000170 4700 0000		115	NOP	0		00011500	
000174 12FF 000176 4770 C122		116 117	LTR BNZ	R15,R15 LBL00124		00011600 00011700	
00017A 18B5		118	LR	R11,R5		00011800	
00017C 18A2		119	LR	R10,R2		00011900	
00017E 1891 000180 58F0 9018		120 121	LR I	R9,R1 R15,24(,R9)		00012000 00012100	
000184 41FF 0000		122	LA	R15,0(R15)		00012100	
000188 19BF		123	CR	R11,R15		00012300	
00018A 4770 C122 00018E B20A 0000		124 125	BNE SPKA	LBL00124 0		00012400 00012500	
000192 18FB		126	LR	R15,R11		00012600	
000194 180C		127	LR	RO, R12		00012700	
000196 181D 000198 58D0 02FC		128 129	LR I	R1,R13 R13,764		00012800 00012900	
000190 58D0 0210		130	Ĺ	R13,596(,R13)		00012700	
0001A0 05ED		131		R14,R13	CALL	00013100	
0001A2 18BF 0001A4 18FD		132 133	LR LR	R11,R15 R15,R13		00013200 00013300	
0001A4 187B		134	LR	R12,R0		00013300	
0001A8 18D1		135	LR	R13,R1		00013500	
0001AA 4310 6060 0001AE B20A1000		136 137	IC DC	R1,96(,R6) X'B20A1000'		00013600 00013700	
0001AL B20A1000 0001B2 1819		138	LR	R1,R9		00013700	
0001B4 91F0 1018		139	TM	24(R1),X'F0'		00013900	
0001B8 4770 C1C8 0001BC 1BBB		140 141	BNZ SR	LBL001CA		00014000 00014100	
0001BC 1BBB 0001BE B20A 0000		142 LBL001BE		R11,R11 0		00014100	
0001C2 9680 6061		143	OI	97(R6),X'80'		00014300	
0001C6 47F0 C1D2		144	В	LBL001D4		00014400	
0001CA 1BBB 0001CC 91F0 6060		145 LBL001CA 146 LBL001CC		R11,R11 96(R6),X'F0'		00014500 00014600	
0001D0 4770 C1EE		147	BNZ	LBL001F0		00014700	
0001D4 47F0 C1DE		148 LBL001D4		LBL001E0		00014800	
0001D8 00000180 0001DC 0000FD00		149 DATA01D8 150 DATA01DC		X'0000180' X'0000FD00'		00014900 00015000	
0001BC 00001B00		151 LBL001E0		RO,DATAO1D8		00015000	
0001E4 58F0 C1DA		152	L	R15,DATAO1DC		00015200	
0001E8 1B11 0001EA 0A78		153 154	SR SVC	R1,R1 120	GETMAIN/FREEMAIN	00015300 00015400	
0001EA 0476 0001EC 47F0 C206		155	B	LBL00208	OLIMAIN/ FREEMAIN	00015400	
0001F0 47F0 C1FA		156 LBL001F0	В	LBL001FC		00015600	
0001F4 00000180		157 DATA01F4		X'0000180'		00015700	
0001F8 0000E500 0001FC 5800 C1F2		158 DATA01F8 159 LBL001FC		X'0000E500' RO,DATA01F4		00015800 00015900	
000200 58F0 C1F6		160	L	R15,DATAO1F8		00016000	
000204 1B11		161	SR	R1,Ř1	OFTWATN / EDECHATN	00016100	
000206 0A78 000208 12FF		162 163 LBL00208	SVC	120 R15,R15	GETMAIN/FREEMAIN	00016200 00016300	
000200 1211 00020A 4770 C336		164	BNZ	LBL00338		00016300	
00020E 18D1		165	LR	R13,R1		00016500	

				DISA	SSEMB	LER VERSION 18.07.11		PAG	E 6
LOC	OBJECT CODE	ADDR1 ADDR2	STMT	SOURCE	STATE	MENT			
000210 000214 000218 00021C 000220 000224 000228 00022C 000232 000234 000238	B20A 0000 50D0 6064 9640 6061 9180 6061 4710 C22A 4310 6060 B20A1000 D77F D100 D100 12BB 47B0 C342		166 167 168 169 170 171 172	LBL0022C	SPKA ST OI TM BO IC DC			00016600 00016700 00016800 00016900 00017000 00017100 00017200 00017300 00017400 00017500 00017600 00017700	
000242 000248 00024C 000252 000258 00025C 000260	D507 A000 C986 4780 C2D6 D203 D170 C990 D207 D174 A000 41A0 D170 47F0 C342 12FF		179 180 181 182 183 184 185		CLC BE MVC MVC LA B LTR	O(8,R10),DATA0988 LBL002D8 368(4,R13),DATA0992 372(8,R13),O(R10) R10,368(,R13) LBL00344 R15,R15 LBL002D8		00017900 00018000 00018100 00018200 00018300 00018400 00018500 00018600	
000266 00026A 00026E 000274 000276 000278	181B		186 187 188 189 190 191 192 193		BP TM BO MVC LR LR SR IC	97(R6),X'20' LBL002D8 0(4,R11),380(R13) R0,R11 R1,R11 R14,R14 R14,96(,R6)		00018800 00018700 00018800 00018900 00019100 00019200 00019300	
00027E 000282 000286 000288 00028C 000290 000294	88E0 0004 4140 0007 19E4 4720 C2A6 58F0 1054 45EF 0004 1BFF		194 195 196 197 198 199 200		SRL LA CR BH L BAL SR	R14,4 R4,7 R14,R4 LBL002A8 R15,84(,R1) R14,4(R15) R15,R15	CALL	00019400 00019500 00019600 00019700 00019800 00019900 00020000	
00029A 00029C 0002A0 0002A4 0002A6 0002A8	58F0 1054 45EF 0004 18E4 07FE B20A 0000		203 204 205 206 207	LBL002A8	L BAL LR BR SPKA	LBL002D8 R4,R14 R15,84(,R1) R14,4(R15) R14,R4 R14	CALL	00020100 00020200 00020300 00020400 00020500 00020600	
0002B0 0002B4 0002B8 0002BA 0002BE 0002C2	9610 6061 50C0 606C 41F0 C298 0A0C 5830 0010 5860 3000 5860 6004 5860 6000		208 209 210 211 212 213 214 215		OI ST LA SVC L L	97(R6),X'10' R12,108(,R6) R15,LBL0029A 12 R3,16 R6,CVTTCBP R6,4(,R6) R6,0(,R6)	SYNCH/SYNCHX	00020800 00020900 00021000 00021100 00021200 00021300 00021400 00021500	
0002CA 0002CE	94EF 6061 58C0 606C 58D0 6064 1BFF		216 217 218 219	LBL002D8	NI L L SR SR	97(R6),X'EF' R12,108(,R6) R13,100(,R6) R15,R15 R0,R0		00021600 00021700 00021800 00021900 00022000	

				DISA	SSEMBI	LER VERSION 18.07.11		PAGE 7	
LOC	OBJECT CODE	ADDR1 ADDR2	STMT	SOURCE	STATE	MENT			
0002DA	1880		221	LBL002DA	I R	R8,R0		00022100	
0002DC			222	LDLOOLDA	LR	R14,R15		00022200	
	B20A 0000		223		SPKA	0		00022300	
	94BF 6061		224		NI	97(R6),X'BF'		00022400	
	9180 6061		225		TM	97(R6),X'80'		00022500	
	4710 C2FC		226		ВО	LBL002FE		00022600	
	4310 6060		227		IC	R1,96(,R6)		00022700	
	B20A1000		228		DC	X'B20A1000'		00022800	
	91F0 6060		229		TM	96(R6),X'F0'		00022900	
	4770 C314		230		BNZ	LBL00316		00023000	
0002FE				LBL002FE		R0		00023100	
000300	47F0 C306		232		В	LBL00308		00023200	
000304	FD000180		233	DATA0304	DC	X'FD000180'		00023300	
000308	5800 C302		234	LBL00308	L	RO,DATA0304		00023400	
	4110 D000		235		LA	R1,0(,R13)		00023500	
000310			236		SVC	10	GETMAIN/FREEMAIN	00023600	
	47F0 C328		237		В	LBL0032A		00023700	
000316				LBL00316		R0		00023800	
	47F0 C31E		239	D. T. C. C. C.	В	LBL00320		00023900	
	E5000180			DATA031C		X'E5000180'		00024000	
	5800 C31A			LBL00320		RO,DATAO31C		00024100	
	4110 D000		242		LA	R1,0(,R13)	CETMATN /EDEEMATN	00024200	
000328			243	10100224	SVC	10	GETMAIN/FREEMAIN	00024300	
00032A 00032C			245	LBL0032A	LR	RO, R8		00024400 00024500	
	58E0 6068			LBL0032E		R15,R14 R14,104(,R6)		00024500	
	B20A 0000		247	LDLUUJZL	SPKA	0		00024700	
000336			248		BR	R14		00024800	
	41F0 0008			LBL00338		R15,8		00024900	
	4100 0004		250		LA	RO,4		00025000	
	47F0 C32C		251		В	LBL0032E		00025100	
	41D0 D000			LBL00344	LA	R13,0(,R13)		00025200	
000348	5840 3008		253		L	R4,ĆVTĹINK		00025300	
00034C	194B		254		CR	R4,R11		00025400	
	4780 C37A		255		BE	LBL0037C		00025500	
	5840 3054		256		L	R4,CVTSVDCB		00025600	
000356			257		CR	R4,R11		00025700	
	4780 C37A		258		BE	LBL0037C		00025800	
00035C			259		LTR	R11,R11		00025900	
	4720 C37E		260		BP MVT	LBL00380		00026000	
	9222 D142		261		MVI	322(R13),X'22'		00026100	
	58E0 3000		262		L	R14,CVTTCBP		00026200 00026300	
	58E0 E004 58B0 E028		263 264		_	R14,4(,R14) R11,40(,R14)		00026300	
000362			265		LTR	R11,40(,R14)		00026400	
	4720 C37E		266		BP	LBL00380		00026500	
	58B0 3008		267		J.	R11,CVTLINK		00026700	
	9201 D142			LBL0037C	MVJ	322(R13),X'01'		00026800	
	9180 6061			LBL00380		97(R6),X'80'		00026900	
	4710 C38A		270		ВО	LBL0038C		00027000	
	B20A 0000		271		SPKA	0		00027100	
00038C	9005 6074			LBL0038C	STM	RO,R5,116(R6)		00027200	
	9180 6061		273		TM	97(R6),X'80'		00027300	
	4710 C39E		274		ВО	LBL003A0		00027400	
000398	4310 6060		275		IC	R1,96(,R6)		00027500	

				DISA	SSEMB	_ER VERSION 18.07.1	1	PAGE	8
LOC	OBJECT CODE	ADDR1 ADDR2	STMT	SOURCE	STATE	MENT			
	B20A1000 9801 C9E6		276 277 278	LBL003A0	DC LM AR	X'B20A1000' R0,R1,DATA09E8		00027600 00027700 00027800	
0003A6	9001 D108 9805 C9B6		279 280		STM LM	RO,R13 RO,R1,264(R13) RO,R5,DATA09B8		00027800 00027900 00028000	
0003AE 0003B0 0003B2	1E2D		281 282 283		ALR ALR AR	R0,R13 R2,R13 R4,R13		00028100 00028200 00028300	
0003B4	9005 D110 9805 C9CE		284 285 286		STM LM	RO,R5,272(R13) RO,R5,DATAO9DO		00028400 00028500 00028600	
0003BE 0003C0	1A4D 9005 D128		287 288		AR AR STM	R2,R13 R4,R13 R0,R5,296(R13)		00028700 00028800	
0003C8	4150 D144 5050 D14C 9203 D148		289 290 291		LA ST MVI	R5,324(,R13) R5,332(,R13) 328(R13),X'03'		00028900 00029000 00029100	
0003D4	9805 6074 4170 A004 91A0 6061		292 293 294		LM LA TM	R0,R5,116(R6) R7,4(,R10) 97(R6),X'A0'		00029200 00029300 00029400	
0003DC 0003E0	47E0 C3E6 4310 6060		295 296		BNO IC	LBL003E8 R1,96(,R6)		00029500 00029600	
0003E8	B20A1000 48E0 A000 9200 700A			LBL003E8 LBL003EC		X'B20A1000' R14,0(,R10) 10(R7),X'00'		00029700 00029800 00029900	
0003F4	4A70 A002 46E0 C3EA 91A0 6061		300 301 302		AH BCT TM	R7,2(,R10) R14,LBL003EC 97(R6),X'A0'	LOOP	00030000 00030100 00030200	
0003FC 000400	47E0 C402 B20A 0000		303 304		BNO SPKA	LBL00404 0		00030300 00030400	
000408	9501 D142 4770 C52C 5890 C9A2		305 306 307	LBL00404	CLI BNE L	322(R13),X'01' LBL0052E R9,IEARESBL		00030500 00030600 00030700	
000414	59B0 3008 4780 C41E 9200 D142		308 309 310		C BE MVI	R11,CVTLINK LBL00420 322(R13),X'00'		00030800 00030900 00031000	
00041C 000420	5890 C99E 1299		311 312	LBL00420	L LTR	R9,IEARESBS R9,R9		00031100 00031200	
000426 00042C	4780 C52C D501 A002 9002 47D0 C436 4810 9002		313 314 315 316		BZ CLC BNH LH	LBL0052E 2(2,R10),2(R9) LBL00438 R1,2(,R9)		00031300 00031400 00031500 00031600	
000434 000438	47F0 C44A 950C A003 47B0 C446		317	LBL00438	В	LBL0044C 3(R10),X'OC' LBL00448		00031800 00031700 00031800 00031900	
000440 000444	4110 0003 47F0 C450		320 321		LA B	R1,3 LBL00452		00032000 00032100	
00044C 000450			323 324		LA SR	R1,2(,R10) R4,9 R1,R4		00032200 00032300 00032400	
	45E0 C4B6 4840 9000 0640		325 326 327		BAL LH BCTR	R14,LBL004B8 R4,0(,R9) R4,R0	CALL DECREMENT	00032500 00032600 00032700	
	1B55 4105 4000 8800 0001		328 329 330	LBL0045E	SR LA SRL	R5,R5 R0,0(R5,R4) R0,1		00032800 00032900 00033000	

				DISA	SSEMB	LER VERSION 18.07.11		PAGE	9
LOC	OBJECT CODE	ADDR1 ADDR2	STMT	SOURCE	STATE	MENT			
000466			331		LR	R8,R0		00033100	
	4080 9002		332		MH	R8,2(,R9)		00033200	
	4188 9004 D507 7000 8000		333 334		LA CLC	R8,4(R8,R9) 0(8,R7),0(R8)		00033300 00033400	
	4720 C48A		335		BH	LBL0048C		00033400	
	4780 C496		336		BE	LBL00498		00033500	
00047E			337		LR	R4,R0		00033700	
000480			338			R4,R0	DECREMENT	00033800	
000482			339		CR	RO, R5	DEGRENEIT	00033900	
	4720 C45C		340		BH	LBL0045E		00034000	
	47F0 C496		341		В	LBL00498		00034100	
00048C	1850		342	LBL0048C	LR	R5,R0		00034200	
	4155 0001		343		LA	R5,1(R5)		00034300	
000492			344		CR	RO,R4		00034400	
	4740 C45C		345		BL	LBL0045E		00034500	
	48F0 9000			LBL00498		R15,0(,R9)		00034600	
00049C			347	10100/05	SR	R15,R0		00034700	
	D507 7000 8000			LBL0049E		0(8,R7),0(R8)		00034800	
	4780 C4D4 4720 C512		349 350		BE	LBL004D6		00034900 00035000	
	9204 D140		351		BH MVI	LBL00514 320(R13),X'04'		00035100	
	45E0 C4C8		352		BAL	R14, LBL004CA	CALL	00035100	
	47F0 C49C		353		B	LBL0049E	CALL	00035200	
	9200 D140			LBL004B8		320(R13),X'00'		00035400	
	4820 A000		355	20200 100	LH	R2,0(,R10)		00035500	
	4170 A004		356		LA	R7,4(,R10)		00035600	
	9500 700A			LBL004C4		10(R7),X'00'		00035700	
0004C8			358		BER	R14		00035800	
	4A70 A002			LBL004CA		R7,2(,R10)		00035900	
	4620 C4C2		360		BCT	R2,LBL004C4	LOOP	00036000	
	47F0 C51E		361		В	LBL00520		00036100	
	9500 800A			LBL004D6		10(R8),X'00'		00036200	
	4780 C50A		363			LBL0050C		00036300	
	91A0 6061 47E0 C4F0		364 365		TM BNO	97(R6),X'A0' LBL004F2		00036400 00036500	
	4330 6060		366		IC	R3,96(,R6)		00036500	
	B20A3000		367		DC	X'B20A3000'		00036700	
	5830 0010		368		I	R3,16		00036800	
	4410 C504			LBL004F2	EX	R1,LBL00506		00036900	
	91A0 6061		370		TM	97(R6),X'AO'		00037000	
0004FA	47E0 C50E		371		BNO	LBL00510		00037100	
	B20A 0000		372		SPKA	0		00037200	
	47F0 C50E		373		В	LBL00510		00037300	
	D200 7008 8008			LBL00506		8(1,R7),8(R8)		00037400	
	9204 D140			LBL0050C		320(R13),X'04'	CALL	00037500	
	45E0 C4C8			LBL00510		R14, LBL004CA	CALL	00037600	
	4A80 9002 46F0 C49C		378	LBL00514	BCT	R8,2(,R9) R15,LBL0049E	LOOP	00037700 00037800	
	9204 D140		379		MVI	320(R13),X'04'	LUUP	00037800	
	9500 D140			LBL00520		320(R13),X'00'		00037900	
	4770 C52C		381		BNE	LBL0052E		00038000	
000528			382		SR	R15,R15		00038200	
	47F0 C25E		383		В	LBL00260		00038300	
00052E	45E0 C4B6			LBL0052E		R14,LBL004B8	CALL	00038400	
000532	9180 6061		385		TM	97(R6),X'80'		00038500	

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LOC OBJECT CODE	ADDR1 ADDR2 STMT	SOURCE STATE	MENT		
000536 4710 C53C	386	BO	LBL0053E		00038600
00053A B20A 0000 00053E 909F 6074	387	SPKA LBL0053E STM	0 R9,R15,116(R6)		00038700 00038800
000532 9097 6074	389	ST	R2,112(,R6)		00038800
000546 9108 6061	390	TM	97(R6),X'08'		00039000
00054A 4710 C554	391	ВО	LBL00556		00039100
00054E 9180 6061	392	TM	97(R6),X'80'		00039200
000552 4710 C690	393	ВО	LBL00692		00039300
000556 9110 30B6		LBL00556 TM	CVTOPTA,X'10'		00039400
00055A 4710 C690	395	BO	LBL00692		00039500
00055E 59B0 3008	396	С	R11,CVTLINK		00039600
000562 4780 C690 000566 59B0 3054	397 398	BE C	LBL00692 R11,CVTSVDCB		00039700 00039800
00056A 4780 C690	399	BE	LBL00692		00039800
00056E 4390 6060	400	IC	R9,96(,R6)		00040000
000572 B20A9000	401	DC	X'B20A9000'		00040100
000576 5890 B02C	402	Ĺ	R9,44(,R11)		00040200
00057A 5899 0000	403	L	R9,0(R9)		00040300
00057E 4199 0000	404	LA	R9,0(R9)		00040400
000582 1299	405	LTR	R9,R9		00040500
000584 4780 C5EE	406	BZ	LBL005F0		00040600
000588 58E0 3000	407	L	R14,CVTTCBP		00040700
00058C 58E0 E004	408	L	R14,4(,R14)		00040800
000590 184E 000592 B20A 0000	409 410	LR SPKA	R4,R14		00040900 00041000
000592 B20A 0000 000596 18FB	410	LR	0 R15,R11		00041000
000598 180C	412	LR	RO,R12		00041100
00059A 181D	413	LR	R1,R13		00041300
00059C 58D0 02FC	414	L	R13,764		00041400
0005A0 58D0 D248	415	L	R13,584(,R13)		00041500
0005A4 05ED	416		R14,R13	CALL	00041600
0005A6 18BF	417	LR	R11,R15		00041700
0005A8 18FD	418		R15,R13		00041800
0005AA 18C0 0005AC 18D1	419 420	LR	R12,R0		00041900 00042000
0005AC 18D1 0005AE 4310 6060	420	LR IC	R13,R1 R1,96(,R6)		00042000
0005B2 B20A1000	422	DC	X'B20A1000'		00042100
0005B6 1854	423	LR	R5,R4		00042300
0005B8 5840 4074		LBL005B8 L	R4,116(,R4)		00042400
0005BC 4144 0000	425	LA	R4,0(R4)		00042500
0005C0 1244	426	LTR	R4,R4		00042600
0005C2 4780 C5CE	427	BZ	LBL005D0		00042700
0005C6 1994	428	CR	R9,R4		00042800
0005C8 4780 C61E	429	BE	LBL00620		00042900
0005CC 47F0 C5B6 0005D0 1845	430 431	B LBL005D0 LR	LBL005B8 R4,R5		00043000 00043100
0005D0 1845 0005D2 1994	431	CR	R9,R4		00043100
0005D4 4780 C61E	433	BE	LBL00620		00043200
0005D8 5840 40DC		LBL005D8 L	R4,220(,R4)		00043400
0005DC 4144 0000	435	LA	R4,0(R4)		00043500
0005E0 1244	436	LTR	R4,R4		00043600
0005E2 4780 C5EE	437	BZ	LBL005F0		00043700
0005E6 1994	438	CR	R9,R4		00043800
0005E8 4780 C61E	439	BE	LBL00620		00043900
0005EC 47F0 C5D6	440	В	LBL005D8		00044000

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LOC	OBJECT CODE	ADDR1 ADDR2	STMT SOURCE	STATE	MENT		
0005F0 0005F4	B20A 0000		441 LBL005F0 442	SPKA LR	0 R15,R11		00044100 00044200
0005F6			443	LR	R0,R12		00044200
0005F8			444	LR	R1,R13		00044400
	58D0 02FC 58D0 D254		445 446	L	R13,764 R13,596(,R13)		00044500 00044600
000512			447	BALR	R14,R13	CALL	00044700
000604	18BF		448	LR	R11,R15		00044800
000606			449	LR	R15,R13		00044900
000608 00060A			450 451	LR LR	R12,R0 R13,R1		00045000 00045100
	4390 6060		452	IC	R9,96(,R6)		00045200
	B20A9000		453	DC	X'B20A9000'		00045300
	41F0 0008		454 455	LA	R15,8		00045400
	4100 0008 47F0 C2D8		455 456	LA B	RO,8 LBL002DA		00045500 00045600
	41BB 0000		457 LBL00620		R11,0(R11)		00045700
000624			458	LR	R5,R11		00045800
	5810 B02C 4111 0000		459 460	L	R1,44(,R11)		00045900 00046000
00062A			461	LA LR	R1,0(R1) R10,R4		00046000
	5830 0010		462	L	R3,16		00046200
	58F0 3148		463	L	R15,CVTRSV41		00046300
000638 00063C	58F0 F008		464 465	L	R15,8(,R15)	CALL	00046400 00046500
	4700 0000		466	BALR NOP	R14,R15 O	CALL	00046500
000642			467	LTR	R15,R15		00046700
	4770 C5EE		468	BNZ	LBL005F0		00046800
000648 00064A			469 470	LR LR	R11,R5 R9,R1		00046900 00047000
	58F0 9018		471	L	R15,24(,R9)		00047100
000650	41FF 0000		472	LA	R15,0(R15)		00047200
000654	19BF		473	CR	R11,R15		00047300
	4770 C5EE B20A 0000		474 475	BNE SPKA	LBL005F0 0		00047400 00047500
00065E			476	LR	R15,R11		00047600
000660			477	LR	RO,R12		00047700
000662			478	LR	R1,R13		00047800 00047900
	58D0 02FC 58D0 D254		479 480	L	R13,764 R13,596(,R13)		00047900
00066C			481	BALR	R14,R13	CALL	00048100
00066E			482	LR	R11,R15		00048200
000670 000672			483 484	LR LR	R15,R13		00048300 00048400
000672			485	LR	R12,R0 R13,R1		00048400
000676	1819		486	LR	R1,R9		00048600
000678			487	SR	RO, RO		00048700
	91F0 1018 5010 606C		488 489	TM ST	24(R1),X'F0' R1,108(,R6)		00048800 00048900
	4780 C698		490	BZ	LBL0069A		00048900
000686	4390 6060		491	IC	R9,96(,R6)		00049100
	B20A 9000		492	SPKA	0(R9)		00049200
	47F0 C698 5810 B02C		493 494 LBL00692	В	LBL0069A R1,44(,R11)		00049300 00049400
	5010 606C		495	ST	R1,108(,R6)		00049400
					,		

LOC OBJECT CODE ADDR1 ADDR2 STMT SOURCE STATEMENT	
00069A 1B00 496 LBL0069A SR RO,RO	00049600
	00049700
	00049800
	00049900
	00050000
	00050100
	00050200
	00050300
	00050400
	00050500
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	00051000
	00051100
	00051200
	00051300
	00051400
	00051500
	00051600
	00051700
	00051800
	00051900
	00052000
	00052100
	00052200
0006F8 5020 D154 523 LBL006F8 ST R2,340(,R13)	00052300
0006FC 4120 D108 524 LA R2,264(,R13)	00052400
	00052500
	00052600
	00052700
00070C 5800 C9F2 528 L RO,DATA09F4	00052800
	00052900
	00053000
	00053100
	00053200
	00053300
	00053400
	00053500
	00053600
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	00054000 00054100
	00054200
	00054200
	00054400
	00054500
	00054600
	00054700
	00054800
	00054900
	00055000

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000744 4780 C790 552 BE LL00792 00055200 00055300 000768 474C 0772 553 BL LBL00774 00055300 000768 474C 0725 553 BL LBL00774 00055300 000768 474C 0725 00055300 000776 4746 00055300 000776 4746 0005 556 LBL00774 NR R4, R14 00055300 000778 144F 00055300 000780 00078 144F 00055300 00055300 00055300 00078 144F 00055300 00055300 00055300 00055300 000055300 00055300 000553	LOC	OBJECT CODE	ADDR1 ADD	R2 STMT	SOURCE	STATE	ENT			
000767 P204 D140										
1000774 4340 8008 556 EBL00774 TC R4,11(,R8) 00055500 0000778 1444 4000 558 LA R4,12(,R4) 00055700 0005780 0005780 1444 4000 558 LA R4,12(,R4) 00055800 000580	00076C	9204 D140		554		MVI	320(R13),X'04'	00	055400	
000776 7784 C75C 559 BXLE R8, R4, LBL0075E 00055900 000782 D204 D16B D100 560 WC 363 (5, R13), 256 (R13) 00056000 000788 47F0 C6CC 561 BL0076C WC 131, R71, 11 (R8) 00056200 000782 D204 7000 8008 562 LBL00782 WC 131, R71, 11 (R8) 00056200 000782 D204 7000 8008 562 LBL00782 WC 131, R71, 11 (R8) 00056200 000782 D204 7000 8008 564 LBL00782 WC 813, R71, 11 (R8) 00056200 000792 D204 7000 8008 564 LBL00782 WC 813, R71, R189) 00056200 000792 D204 7000 8008 564 LBL00782 WC 813, R71, R189) 00056200 000792 D204 7000 8008 564 LBL00782 WC 813, R71, R189) 00056200 000792 D204 7000 8008 564 LBL00782 WC 813, R71, R189) 00056200 000792 D204 7000 8008 564 LBL00782 WC 813, R71, R189) 00056200 000792 D204 7000 7000 P204 P204 P204 P204 P204 P204 P204 P	000774 000778	4340 800B 144E		556 557	LBL00774	IC NR	R4,11(,R8) R4,R14	00 00	0055600 0055700	
00078C D200 7000 8008 562 LBL0078C MVC 13(1,RT),11(R8) 00056200 0000792 D20C 7008 8008 563 LBL00792 MVC 13(1,RT),11(R8) 00056300 0000792 D20C 7008 8008 564 LC R5,14 00056400 00056400 00079C 1445 000E 566 LC R5,14 00056600 000764 4350 000E 566 LC R5,14 00056600 000768 000762 744 CF00 566 LC R5,14 00056600 000768 000762 744 CF00 566 LC R5,14 00056600 000768 000762 744 CF00 570 BXLE F4, R5, LBL007B2 0005700 000768 000762 744 CF00 570 BXLE F4, R5, LBL007B2 0005700 000762 744 CF00 570 BXLE F4, R5, LBL007B2 0005700 000768 000762 744 CF00 570 BXLE F4, R5, LBL007B2 0005700 000762 744 CF00 570 BXLE F4, R5, LBL007B2 0005700 000764 00057600 000764 00057600 000764 00057600 000764 00057600 000764 00057600 000764 00057600 000764 00057600 000764 00057600 000764 00057600 000764 00057600 000764 00057600 000764 00057600 000764 00057600 000764 00057600 000764 00057600 00057600 000764 00057600 00057600 000764 00057600 000764 00057600 00057600 000764 00057600 0005	00077E 000782	8784 C75C D204 D16B D100		559 560		BXLE MVC	R8,R4,LBL0075E 363(5,R13),256(R13)	00 00	0055900 0056000	
000796 4340 8008 564 IC R,11(.R8) 00056400 000756146E 565 NR R4,R14 00056500 00079C 1455 000E 566 LA R5,14 00056500 0007070 1355 567 LCR R5,R5 00056700 000742 1355 567 LCR R5,R5 00056700 000744 4505 0002 568 AH R5,2(.R10) 00056800 000700 000744 470 C800 569 BM L810080C 00056800 000708 4740 C800 570 ST0 ST0 ST0 ST0 ST0 ST0 ST0 ST0 ST0 ST	00078C	D200 700D 800B		562	LBL0078C	MVC	13(1,R7),11(R8)	00	056200	
0007A2 4355 567 LCR R5,R5 00056700 0007600 000760 4450 A002 568 AH R5,2(,R10) 00056800 0007A4 450 A002 568 AH R5,2(,R10) 00056800 0007A6 8740 (280A 569 BM LBL0080C 00056900 0007B2 91A0 6061 571 LR R4,R5,R5 00057100 0007B2 91A0 6061 572 LBL007B2 TM 97(R6),X'A0' 00057200 0007B2 91A0 6061 573 BNO LBL007C6 00057300 0007B4 430 6060 574 IC R3,96(,R6) 00057300 0007B2 820A3000 575 DC X'B20A3000' 0007B2 91A0 6061 575 LBL007B2 TM 97(R6),X'A0' 00057300 0007B2 820A3000 575 DC X'B20A3000' 0007B2 91A0 6061 575 BNO LBL007C6 R8,R6) 00057500 0007B2 820A3000 575 BNO LBL007C6 R8,R6) 00057600 0007B2 820A3000 575 BNO LBL007C6 R9,R6) 00057800 00057800 0007B2 820A3000 580 SPKA 0 00057800 00057800 0007B2 820A3000 580 SPKA 0 00057800 0007B2 820A3000 580 SPKA 0 00058000 0007B2 820A3000 0007B2 820A3000 580 SPKA 0 00058000 0007B2 820A3000 0007B2 820A3000 00058000 0007B2 820A3000 0007B2 820A3000 00058000 0007B2 820A3000 00058000 0007B2 820A3000 00058000 00058000 0007B2 820A3000 00058000 0007B2 820A3000 00058000 0007B2 820A3000 0007B2 820A3000 00058000 0007B2 820A3000 00058000 0007B2 820A3000 0007B2 820A3000 00058000 0007B2 820A3000 00058000 00058000 00058000 0007B2 820A3000 000580	000798 00079C	4340 800B 144E		564 565		IC NR	R4,11(,R8) R4,R14	00	0056400 0056500	
OOOTAC 8744 C780	0007A2 0007A4	1355 4A50 A002		567 568		LCR AH	R5,R5 R5,2(,R10)	00	0056700 0056800	
000782 91A0 6061 572 LBL007B2 TM 97(R6),X'AO' 00057200 0007B0 4760 C7C4 573 BND LBL007C6 00057300 0007BA 4330 6060 574 IC R3,96(,R6) 00057400 0007B2 B20A3000 575 DC X'B20A3000' 0007C6 4440 C78A 577 LBL007C6 EX R4,LBL007BC 0007C6 4740 C78A 577 LBL007C6 EX R4,LBL007BC 0007C6 4740 C78A 577 LBL007C6 EX R4,LBL007BC 0007C7 91A0 6061 578 TM 97(R6),X'AO' 00057800 0007C6 4760 C70C4 91A0 6061 578 TM 97(R6),X'AO' 00057800 0007C6 4760 C70C4 91A0 6061 578 TM 97(R6),X'AO' 00057800 0007C6 4760 C70C4 91A0 6061 578 TM 97(R6),X'AO' 00057800 0007C6 4760 C70C4 91A0 6061 578 TM 97(R6),X'AO' 0005800 0007C6 4760 C70C4 91A0 6061 578 TM 97(R6),X'AO' 0005800 0007C6 4760 C70C4 91A0 6061 580 SPKA 0 0005800 0007C6 4760 C70C4 91A0 6061 580 SPKA 0 0005800 0007C6 4760 C7C6 584 SPKA 0 0005800 0007C6 4760 C7C6 584 SPKA 0 0005800 0007C6 4760 C7C6 584 SPKA 0 0005800 0007C6 4760 C7C6 588 LBL007E8 TM 97(R6),X'AO' 00058600 0007C6 4760 C7C6 591 LBL007C 570 R4,12(,R7) 00058600 0007C6 4240 700C 591 LBL007C 571 R4,12(,R7) 00058600 0007C6 4240 700C 591 LBL007C 571 R4,12(,R7) 0005900 000680 91A0 6061 592 TM 97(R6),X'AO' 0005900 000680 91A0 6061 592 SPKA 0 0005900 000680 91A0 6061 599 CL R4,11(,R7) 0005900 000680 91A0 6061 590 CONDER 576 SPC R4,11(,R7) 0005900 000680 91A0 6061 590 CONDER 576 SPC R4,11(,R7) 0005900 000680 91A0 6061 590 CONDER 576 SPC R4,11(,R7) 0006000 000680 91A0 6061 590 CONDER 576 SPC R4,11(,R7) 00060000 000680 91A0 6061 590 CONDER 576 SPC R4,11(,R7) 0006000	0007AC	8744 C7B0		570		BXLE	R4,R4,LBL007B2	00	057000	
0007BE B20A3000 575 DC X'B20A3000' 00057600 0007600 000760 4440 C78A 577 LBL00766 EX R4,LBL0078C 00057600 000760 4440 C78A 577 LBL00766 EX R4,LBL0078C 00057800 00057800 000760 100 6500 000760 100 6500 000760 100 6500 000760 100 6500 000760 100 6500 000760 100 6500 000760 100 6500 000760 100 6500 000760 100 6500 000760 100 6500 000 650	0007B2 0007B6	91A0 6061 47E0 C7C4		572 573	LBL007B2	TM BNO	97(R6),X'A0' LBL007C6	00 00)057200)057300	
0007CA 91A0 6061 578 TM 97(R6),X'AO' 00057800 0007CF 47CF C7D4 579 BND LBL007D6 0007D6 0007D6 0007D6 D80	0007BE 0007C2	B20A3000 5830 0010		575 576		DC L	X'B20A3000' R3,16	00)057500)057600	
0007D2 B20A 0000 580 SPKA 0 00058000 0007D6 1B44 581 LBL007D6 SR R4,R4 00058100 0007D6 9102 D142 583 TM 322(R13),Y'02' 00058200 0007E0 7102 D142 583 TM 322(R13),Y'02' 00058300 0007E7 810 C7E6 584 BZ LBL007E8 00058400 0007E7 810 6061 585 SRL R4,4 00058500 0007E9 100 6061 586 LBL007E8 TM 97(R6),X'A0' 00058600 0007E0 4780 C7EA 587 BND LBL007FC 00058700 0007E0 4330 6060 588 IC R3,96(,R6) 00058800 0007E7 4820A3000 589 DC X'B20A3000' 00058800 0007E7 5830 0010 590 L R3,16 00059000 0007E7 5830 0010 590 L R3,16 00059000 0007E7 6830 0010 591 LBL007FC TM 97(R6),X'A0' 0005900 000800 91A0 6061 592 TM 97(R6),X'A0' 0005900 000800 47EC 6080A 593 BNO LBL0080C 00059300 000800 47EC 6080A 593 BNO LBL0080C 00059300 000800 47EC 6080A 593 BNO LBL0080C 00059300 000800 594 00059000	0007CA	91A0 6061		578		TM	97(R6),X'AO'	00	057800	
0007DC 9102 D142 583 TM 322(R13),X'02' 00058300 0007E0 4780 C7E6 584 BZ LBL007E8 00058400 0007E4 8840 0004 585 SRL R4,4 00058500 0007E4 8840 0004 585 SRL R4,4 00058500 0007E4 7F0 C7EA 586 LBL007E8 TM 97(R6),X'AO' 00058600 0007E0 47E0 C7EA 587 BNO LBL007EC 00058700 0007E0 4330 6060 588 IC R3,96(,R6) 00058800 0007F4 820A3000 589 DC X'820A3000' 0007E0 8830 0010 590 L R3,16 00058900 0007F6 8830 0010 590 L R3,16 0005900 0007E0 4240 700C 591 LBL007FC STC R4,12(,R7) 00059100 000800 91A0 6061 592 TM 97(R6),X'AO' 00059200 000804 47E0 C80A 593 BNO LBL0080C 000804 47E0 C80A 593 BNO LBL0080C 00080C 4340 D141 595 LBL0080C IC R4,321(,R13) 00059400 000810 4240 700B 596 STC R4,11(,R7) 00059400 000810 4240 700B 596 STC R4,11(,R7) 00059500 000810 4240 700B 596 STC R4,11(,R7) 00059600 000810 4270 700B 598 LBL00818 AH R7,2(,R10) 00059900 000810 4760 C822 597 B LBL00824 00059900 000810 4760 C826 598 LBL00818 AH R7,2(,R10) 00059900 000810 4760 C750 600 BE LBL00752 00060000 000824 4760 C750 600 BE LBL00752 00060000 000828 1BFF 602 SR R15,R15 00060000 000828 1BFF 602 SR R15,R15 00060000 000824 1FR R15,R15 00060400 000824 1FR R15,R15	0007D2 0007D6	B20A 0000 1B44		580 581		SPKA SR	0 R4,R4	00 00	0058000 0058100	
0007E8 91A0 6061 586 LBL007E8 TM 97(R6),X'AO' 00058600 0007FC 47E0 C7FA 587 BND LBL007FC 00058700 0007F4 4330 6060 588 IC R3,96(,R6) 00058800 0007F4 B20A3000 589 DC X'B20A3000' 00058900 0007F7 5830 0010 590 L R3,16 00059000 0007F2 4240 700C 591 LBL007FC STC R4,12(,R7) 00059100 000800 91A0 6061 592 TM 97(R6),X'AO' 00059200 0008804 47E0 C80A 593 BND LBL0080C 00059300 000880 820A 0000 594 SPKA 0 00059400 000810 4240 700B 595 LBL0080C IC R4,321(,R13) 00059500 000814 47F0 C822 597 B LBL00824 00059700 000814 47F0 C822 597 B LBL00818 AH R7,2(,R10) 00059900 000812 9500 700A 599 CLI 10(R7),X'00' 00059900 000824 4620 C816 601 LBL00824 BCT R2,LBL00818 L00P 00060100 000824 4620 C816 601 LBL00824 BCT R2,LBL00818 L00P 00060100 000828 1BFF 602 602 SR R15,R15 0006000 000822 12FF 604 LTR R15,R15 00060400	0007DC 0007E0	9102 D142 4780 C7E6		583 584		TM BZ	322(R13),X'02' LBL007E8	00 00	0058300 0058400	
0007F0 4330 6060 588 IC R3,96(,R6) 00058800 0007F4 B20A3000 589 DC X'820A3000' 00058900 0007F5 4240 700C 591 LBL007FC STC R4,12(,R7) 00059100 000800 91A0 6061 592 TM 97(R6),X'AO' 00059200 000804 47E0 C80A 593 BNO LBL0080C 00059300 000808 B20A 0000 594 SPKA 0 0059400 000810 4240 700B 595 LBL0080C IC R4,321(,R13) 00059500 000814 47F0 C822 597 B LBL00824 00059700 000818 4A70 A002 598 LBL00818 AH R7,2(,R10) 00059800 000820 4780 C750 600 BE LBL00752 0060000 000824 4620 C816 601 LBL00824 BCT R2,LBL00818 LOOP 0060100 000828 1BFF 602 SR R15,R15 00060200 000821 12FF 604 LTR R15,R15 00060400	0007E8	91A0 6061		586	LBL007E8	TM	97(R6),X'AO'	00	058600	
0007FC 4240 700C 591 LBL007FC STC R4,12(,R7) 00059100 000800 91A0 6061 592 TM 97(R6),X'AO' 00059200 000804 47E0 C80A 593 BND LBL0080C 00059200 000808 B20A 0000 594 SPKA 0 00059400 000810 4240 700B 595 LBL0080C STC R4,11(,R7) 00059500 000814 47F0 C822 597 B LBL00818 AH R7,2(,R10) 00059700 000816 9500 700A 599 CLI 10(R7),X'00' 00059800 000820 4780 C750 600 BE LBL00752 0006000 000824 4620 C816 601 LBL00824 BCT R2,LBL00818 LD0P LD0P 00060100 000828 1BFF 602 SR R15,R15 00060200 00082E 12FF 604 LTR R15,320(,R13) 00060400	0007F0 0007F4	4330 6060 B20A3000		588 589		IC	R3,96(,R6) X'B20A3000'	00	0058800 0058900	
000808 B20A 0000 594 SPKA 0 00059400 00080C 4340 D141 595 LBL0080C IC R4,321(,R13) 00059500 000810 4240 700B 596 STC R4,11(,R7) 00059600 000814 47F0 C822 597 B LBL00824 00059700 000818 4A70 A002 598 LBL00818 AH R7,2(,R10) 00059800 00081C 9500 700A 599 CLI 10(R7),X'00' 00059900 000820 4780 C750 600 BE LBL00752 0006000 000824 4620 C816 601 LBL00824 BCT R2,LBL00818 L00P 00060100 000828 1BFF 602 SR R15,R15 00060200 00082A 43F0 D140 603 IC R15,320(,R13) 00060300 00082E 12FF 604 LTR R15,R15 00060400	0007FC 000800	4240 700C 91A0 6061		591 592		TM	R4,12(,R7) 97(R6),X'A0'	00	0059100 0059200	
000810 4240 700B 596 STC R4,11(,R7) 00059600 000814 47F0 C822 597 B LBL00824 00059700 000818 4A70 A002 598 LBL00818 AH R7,2(,R10) 00059800 00081C 9500 700A 599 CLI 10(R7),X'00' 00059900 000820 4780 C750 600 BE LBL00752 00060000 000824 4620 C816 601 LBL00824 BCT R2,LBL00818 LOOP 00060100 000828 1BFF 602 SR R15,R15 00060200 00082A 43F0 D140 603 IC R15,320(,R13) 00060300 00082E 12FF 604 LTR R15,R15 00060400	808000	B20A 0000		594		SPKA	0	00	059400	
00081C 9500 700A 599 CLI 10(R7),X'00' 00059900 000820 4780 C750 600 BE LBL00752 00060000 000824 4620 C816 601 LBL00824 BCT R2,LBL00818 LOOP 00060100 000828 1BFF 602 SR R15,R15 00060200 00082A 43F0 D140 603 IC R15,320(,R13) 00060300 00082E 12FF 604 LTR R15,R15 00060400	000810 000814	4240 700B 47F0 C822		596 597		STC B	R4,11(,R7) LBL00824	00 00	0059600 0059700	
000828 1BFF 602 SR R15,R15 00060200 00082A 43F0 D140 603 IC R15,320(,R13) 00060300 00082E 12FF 604 LTR R15,R15 00060400	00081C 000820	9500 700A 4780 C750		599 600		CLI BE	10(R7),X'00' LBL00752	00 00	0059900 0060000	
00082E 12FF 604 LTR R15, R15	000828	1BFF		602	LBL00824	SR	R15,R15	00	060200	
	00082E	12FF		604		LTR	R15,R15	00	060400	

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LOC	OBJECT CODE	ADDR1 ADDR2	STMT	SOURCE	STATE	1ENT		
000838 00083E 000842	5890 606C D500 9004 D141 4720 C8D2 9102 D142		606 607 608 609	LBL00834		R9,108(,R6) 4(1,R9),321(R13) LBL008D4 322(R13),X'02'		00060600 00060700 00060800 00060900
00084A 00084E	4780 C25E 58E0 3000 58E0 E004 5840 E028		610 611 612 613		BZ L L	LBL00260 R14,CVTTCBP R14,4(,R14) R4,40(,R14)		00061000 00061100 00061200 00061300
00085C	1B00 4300 D142 9222 D142 8800 0004		614 615 616 617		SR IC MVI SRL	R0,R0 R0,322(,R13) 322(R13),X'22' R0,4		00061400 00061500 00061600 00061700
000864 000866 000868	0600 194B 4770 C88E		618 619 620	LBL00866	BCTR CR BNE	RO,RO R4,R11 LBL00890	DECREMENT	00061800 00061900 00062000
000870 000874 000878	43F0 D142 41FF 0010 42F0 D142 58E0 E084		622 623 624	LBL0086C	LA STC L	R15,322(,R13) R15,16(R15) R15,322(,R13) R14,132(,R14)		00062100 00062200 00062300 00062400
	4780 C898 5840 E028		625 626 627 628		LTR BZ L LTR	R14,R14 LBL0089A R4,40(,R14) R4,R4		00062500 00062600 00062700 00062800
00088C	4780 C898 47F0 C864 4600 C86A 18B4		629 630 631 632	LBL00890	BZ B BCT LR	LBL0089A LBL00866 RO,LBL0086C R11,R4	LOOP	00062900 00063000 00063100 00063200
000896 00089A	47F0 C8A0 9201 D142 58B0 3008		633 634 635	LBL0089A	B MVI L	LBLÓ08A2 322(R13),X'01' R11,CVTLINK R4,R4		00063300 00063400 00063500 00063600
0008A4 0008A8 0008AC	9108 6061 4710 C8CE 9180 6061 47E0 C8BA		637 638 639 640		TM BO TM BNO	97(R6),X'08' LBL008D0 97(R6),X'80' LBL008BC		00063700 00063800 00063900 00064000
0008B8 0008BC	9608 6061 47F0 C8CE B20A 0000 9608 6061		641 642 643 644	LBL008BC	OI B SPKA OI	97(R6),X'08' LBL008D0 0 97(R6),X'08'		00064100 00064200 00064300 00064400
0008C8 0008CC	4330 6060 B20A3000 5830 0010 47F0 C8F4		645 646 647 648	LBL008D0	L	R3,96(,R6) X'B20A3000' R3,16 LBL008F6		00064500 00064600 00064700 00064800
0008D4 0008D8 0008DC	9103 D142 4740 C8EA 9102 B01A 47E0 C25E			LBL008D4		322(R13),X'03' LBL008EC 26(R11),X'02' LBL00260		00064900 00065000 00065100 00065200
0008E4 0008E8 0008EC	910F 900C 4770 C25E		653 654	LBL008EC	TM BNZ	12(R9),X'OF' LBL00260 R4,R4 R4,321(,R13)		00065300 00065400 00065500 00065600
0008F2 0008F6 0008FA	4144 0001 4240 D141 45E0 C4B6		657 658 659	LBL008F6	LA STC BAL	R4,1(R4) R4,321(,R13) R14,LBL004B8	CALL	00065700 00065800 00065900
UUU8FE	47F0 C402		660		В	LBL00404		00066000

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LOC	OBJECT CODE	ADDR1 ADDR2	STMT	SOURCE	STATEM	IENT		
000906			661 662	LBL00902	LA CR	R15,12 R15,R0		00066100 00066200
000908 00090A	078E 90EC D00C		663 664		BER STM	R14 R14,R12,12(R13)		00066300 00066400
00090E			665 666		BALR	R12,R0 LBL00910,R12	BASE	00066500 00066600
	D207 112C C248 D207 1134 C086			LBL00910	MVC MVC	300(8,R1),MODNAME 308(8,R1),DATA0996		00066700 00066800
	5810 0010 5820 1008		669 670	LBL00920	L I	R1,16 R2,8(,R1)		00066900 00067000
000924	4100 C086 4110 2000		671 672	2220720	LA	RO,DATA0996		00067100 00067200
00092C	0A08		673		LA SVC	R1,0(,R2) 8	LOAD	00067300
	4100 C086		674 675		LR LA	R5,R0 R0,DATA0996		00067400 00067500
000934 000936			676 677		SVC LR	9 R15,R5	DELETE	00067600 00067700
000938	58ED 000C 980C D014		678 679		L	R14,12(R13)		00067800 00067900
000940	07FF		680		LM BR	R0,R12,20(R13) R15		00068000
	000000000000000000000000000000000000		681 682	DATA0950	DC DC	XL14'0' XL56'0'		00068100 00068200
000988 000990	000000000000000000000000000000000000000	00	683 684	DATA0988		X'00000000000000000' X'0100'		00068300 00068400
000992	0001000C C9C7C3E3F0F0F1F	: o	685	DATA0992 DATA0996	DC	X'0001000C' C'IGCT0018'		00068500 00068600
00099E	0000	0	687		DC	X'0000'		00068700
0009A4	00000000 000000016		689	IEARESBS IEARESBL	DC	X'00000000' X'0000000016'		00068800 00068900
0009A8 0009A9	000902		690 691	DATA09A8	EQU DC	IGC018+2472 AL3(LBL00902)		00069000 00069100
0009AC	000000000000000000000000000000000000000	00	692 693		DC DC	X'00000000000000000' X'2000000'		00069200 00069300
0009B8	3100016B4000000		694	DATA09B8	DC	X'3100016B40000005'		00069400
0009C8	080001100000000 920001004000000	8	695 696		DC	X'0800011000000000' X'9200010040000008'		00069500 00069600
	690000004000000 080001200000000		697 698	DATA09D0		X'69000004000008' X'0800012000000000'		00069700 00069800
0009E0	0600000000000010 2300010D4000000	0	699		DC	X'0600000000000100' X'2300010D40000001'		00069900 00070000
0009F0	0000000	, 1	701	DATA09F0	DC	V(IECOSCR1)		00070100
0009F8			703	DATA09F4 IECPRLTV		X'01000800' R0,R0		00070200 00070300
0009FA 0009FC			704 705		LR SR	R13,R1 R12,R12		00070400 00070500
0009FE	43C0 2000 9101 D008		706 707		IC	R12,0(,R2) 8(R13),X'01'		00070600 00070700
000A06	4780 F03E		708		ΒZ	62(,R15)		00070800
	4390 D010		709 710		SR IC	R9,R9 R9,16(,R13)		00070900 00071000
000A10 000A14	8990 0004 1A91		711 712		SLL AR	R9,4 R9,R1		00071100 00071200
000A16			713		SR IC	R10,R10 R10,4(,R13)		00071300 00071400
000A16			715		SR	R11,R11		00071500

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LOC	OBJECT CODE	ADDR1 ADDR2	STMT	SOURCE	STATE	MENT		
000A1E 000A22	43BA 901F 19CB		716 717		IC CR	R11,31(R10,R9) R12,R11		00071600 00071700
	47B0 F036 46A0 F026		718 719 720		BNL BCT SR	54(,R15) R10,38(,R15) R11,R11	LOOP	00071800 00071900 00072000
000A2E 000A30	1BCB 89B0 0004		721 722		SR SLL	R12,R11 R11,4		00072100 00072200
000A34 000A36 000A38			723 724 725		AR LTR BZ	R13,R11 R12,R12 80(,R15)		00072300 00072400 00072500
000A3C 000A40	4A00 D02E 41DD 0010		726 727		AH LA	RO,46(,R13) R13,16(R13)		00072600 00072700
	46C0 F044 45A0 F144 1BAA		728 729 730		BCT BAL SR	R12,68(,R15) R10,324(,R15) R10,R10	LOOP CALL	00072800 00072900 00073000
000A4E 000A52	43A0 2003 8BA0 0008		731 732		IC SLA	R10,3(,R2) R10,8		00073100 00073200
000A5A	43A0 2004 4BA0 D026 4CA0 C002		733 734 735		IC SH MH	R10,4(,R2) R10,38(,R13) R10,LBL00910+2		00073300 00073400 00073500
000A62 000A66	43B0 2006 1AAB		736 737		IC AR	R11,6(,R2) R10,R11		00073600 00073700
000A6C	4BA0 D028 1A0A 8900 0008		738 739 740		SH AR SLL	R10,40(,R13) R0,R10 R0,8		00073800 00073900 00074000
	4300 2007 8900 0008		741 742		IC SLL	RO,7(,R2) RO,8		00074100 00074200 00074300
000A7A 000A7C 000A7E	07FE		743 744 745	LBLOCNVT	SR BR SR	R15,R15 R14 R9,R9		00074500 00074400 00074500
000A84			746 747		IC LR	R9,16(,R1) R10,R9		00074600 00074700
00088A 00088C			748 749 750		LA NR SR	R13,255 R13,R0 R11,R11		00074800 00074900 00075000
	9101 1008 4770 F022		751 752 753		TM BNZ CR	8(R1),X'01' 34(,R15) R13,R11		00075100 00075200 00075300
000A98 000A9C	4720 F07A 47F0 F058		754 755		BH B	122(,R15) 88(,R15)		00075400 00075500
000AA6	89C0 0004 19DB		756 757 758		LR SLL CR	R12,R9 R12,4 R13,R11		00075600 00075700 00075800
8AA000	4770 F038 43AC 1020		759 760 761		BNE IC LR	56(,R15) R10,32(R12,R1) R9,R10		00075900 00076000 00076100
000AB2 000AB6	47F0 F058 1ACD		762 763		B AR	88(,R15) R12,R13		00076200 00076300
000ABC	4390 1004 19D9 4720 F07A		764 765 766		IC CR BH	R9,4(,R1) R13,R9 122(,R15)		00076400 00076500 00076600
000AC2 000AC6	4780 F04C 43AC 1020		767 768		BE IC	76(,R15) R10,32(R12,R1)		00076700 00076800
000ACA 000ACE	43DC 101F 189A		769 770		IC LR	R13,31(R12,R1) R9,R10		00076900 00077000

	DISASSEMBLER VERSION 18.07.11 PAGE 17								
LOC	OBJECT CODE	ADDR1 ADDR2	STMT SOURCE	STATE	MENT				
000AD6 000AD8 000ADC 000AE0 000AE4	89D0 0004 1AD1 8800 0008 4200 2007 4111 0000 8800 0008		771 772 773 774 775 776 777	SR SLL AR SRL STC LA SRL	R10,R13 R13,4 R13,R1 R0,8 R0,7(,R2) R1,0(R1) R0,8		00077100 00077200 00077300 00077400 00077500 00077600 00077700		
000AEC 000AF0 000AF4			778 779 780 781 782 783 784	SH BM LA BCT LA BR SR	R0,46(,R13) 128(,R15) R13,16(R13) R10,106(,R15) R15,4 R14 R9,R10	LOOP	00077800 00077900 00078000 00078100 00078200 00078300 00078400		
000B00 000B04 000B0A 000B0E 000B12	4290 2000 D205 2001 D024 4A00 D02E 4780 F0BA 45A0 F0BE		785 786 787 788 789	STC MVC AH BZ BAL	R9,0(,R2) 1(6,R2),36(R13) R0,46(,R13) 186(,R15) R10,190(,R15)	CALL	00078500 00078600 00078700 00078800 00078900		
000B1A	4ABO D028 1BAA		790 791 792 793 794	LH LR AH SR DR	R9,LBL00910+2 R11,R0 R11,40(,R13) R10,R10 R10,R9		00079000 00079100 00079200 00079300 00079400		
000B24 000B28 000B2C 000B30	42A0 2006 4AB0 D026 42B0 2004 8AB0 0008 42B0 2003		795 796 797 798 799	STC AH STC SRA STC	R10,6(,R2) R11,38(,R13) R11,4(,R2) R11,8 R11,3(,R2)		00079500 00079600 00079700 00079800 00079900		
000B40 000B44	07FE 58C0 D020 41B0 000F 54B0 C010		800 801 802 803 804	SR BR L LA N	R15,R15 R14 R12,32(,R13) R11,15 R11,LBL00920		00080000 00080100 00080200 00080300 00080400		
000B4C 000B50 000B54 000B56	07FA	40	805 806 807 808 809	L L IC AR BR	R12,16 R12,DATA0950 R11,LBL00910(R11) R12,R11 R10		00080500 00080600 00080700 00080800 00080900		
000858	C9C7C3F0F1F8404	4 0	810 MODNAME 811 812 813 PRINT 814	OPSYN CVT D	ON,NOGEN ANOP SECT=YES,LIST=YES		00081000 00081100 00081200 00081300 00081400		
			815 816	YREGS END	iGC018		00081500 00081600		

			DISASSEMBLER VERSION 18.07.11	PAGE	18
LABEL	DISP	STMT	REFERENCES		
AROUND	0000001E	00013	00011		
DATA01DC	000001DC	00150	00152		
DATAO1D8 DATAO1F4	000001D8 000001F4	00149 00157	00151 00159		
DATAO1F4	00000114 000001F8	00157	00160		
DATA0304	00000304	00233	00234		
DATA031C	0000031C	00240	00241		
DATA09A8	000009A8	00690	00016		
DATA09B8 DATA09D0	000009B8 000009D0	00694 00697	00280 00285		
DATA09E8	000009E8	00700	00277		
DATA09F0	000009F0	00701	00530		
DATA09F4	000009F4	00702	00528		
DATA0950	00000950	00682	00806		
DATA0988 DATA0992	00000988 00000992	00683 00685	00179 00181		
DATA0992	00000992	00686	00668 00671 00675		
IEARESBL	000009A4	00689	00002 00307		
IEARESBS	000009A0	00688	00003 00311		
IECPRLTV LBLOCNVT	000009F8 00000A7E	00703 00745	00005 00505		
LBL000EC	00000A7E	00745	00079		
LBL00052	00000052	00013	00025		
LBL001BE	000001BE	00142	00044 00046 00051 00053		
LBL001CA	000001CA	00145	00140		
LBL001CC LBL001D4	000001CC 000001D4	00146 00148	00034 00048 00144		
LBL001D4	000001D4	00148	00144		
LBL001FC	000001E0	00159	00156		
LBL001F0	000001F0	00156	00147		
LBL0010C	0000010C	00083	00089		
LBL00104 LBL00124	00000104 00000124	08000	00076 00058 00086 00117 00124		
LBL00124	00000124	00106	00078 00082 00088		
LBL002A8	000002A8	00207	00197		
LBL002DA	000002DA	00221	00456		
LBL002D8	000002D8	00220	00180 00186 00188 00201		
LBL002FE LBL00208	000002FE 00000208	00231 00163	00226 00155		
LBL00208	00000208 0000022C	00103	00170		
LBL00260	00000260	00185	00383 00545 00605 00610 00652 00654		
LBL0029A	0000029A	00202	00210		
LBL003A0	000003A0	00277	00274		
LBL003EC LBL003E8	000003EC 000003E8	00299 00298	00301 00295		
LBL00308	00000318	00234	00232		
LBL00316	00000316	00238	00230		
LBL0032A	0000032A	00244	00237		
LBL0032E LBL00320	0000032E 00000320	00246 00241	00039 00042 00105 00251 00239		
LBL00320	00000320	00241	00164		
LBL00344	00000336	00217	00175 00184		
LBL0037C	0000037C	00268	00255 00258		
LBL0038C	0000038C	00272	00270		
LBL00380	00000380	00269	00260 00266		

			DISASSEMBLER Version 18.07.11	PAGE	19
LABEL	DISP	STMT	REFERENCES		
LBL004B8	000004B8	00354	00325 00384 00659		
LBL004CA	000004CA	00359	00352 00376		
LBL004C4	000004C4	00357	00360		
LBL004D6 LBL004F2	000004D6 000004F2	00362 00369	00349 00365		
LBL00404	00000404	00305	00303 00660		
LBL00420	00000420	00312	00309		
LBL00438	00000438	00318	00315		
LBL0044C	0000044C	00323	00317		
LBL00448 LBL0045E	00000448 0000045E	00322 00329	00319 00340 00345		
LBL00452	00000452	00325	00340 00343		
LBL0048C	0000048C	00342	00335		
LBL0049E	0000049E	00348	00353 00378		
LBL00498	00000498	00346	00336 00341		
LBL005B8	000005B8	00424			
LBL005D0 LBL005D8	000005D0 000005D8	00431 00434	00427 00440		
LBL005F0	000005B0	00434	00406 00437 00468 00474		
LBL0050C	0000050C	00375	00363		
LBL00506	00000506	00374			
LBL00510	00000510	00376	00371 00373		
LBL00514	00000514	00377	00350 00306 00313 00381		
LBL0052E LBL00520	0000052E 00000520	00384 00380	00361		
LBL0053E	00000526 0000053E	00388	00386		
LBL00556	00000556	00394			
LBL006B2	000006B2	00504			
LBL006CE	000006CE	00512	00561		
LBL006F8 LBL00620	000006F8 00000620	00523 00457	00519 00429 00433 00439		
LBL0069A	00000620 0000069A	00496	00429 00433 00439		
	00000692		00393 00395 00397 00399		
LBL007B2	000007B2	00572			
LBL007C6	000007C6	00577	00573		
LBL007D6	000007D6	00581	00579		
LBL007E8 LBL007FC	000007E8 000007FC	00586 00591	00584 00587		
LBL00716	00000716	00535	00522		
LBL0073E	00000726	00542	00538		
LBL0074E	0000074E	00546	00543		
LBL00746	00000746	00544	00510		
LBL0075E LBL00752	0000075E 00000752	00551 00547	00559 00600		
LBL00732	00000732	00556	00553		
LBL0078C	00000777 0000078C	00562	00577		
LBL00792	00000792	00563	00552		
LBL008A2	000008A2	00636	00633		
LBL008BC	000008BC	00643	00640		
LBL008D0 LBL008D4	000008D0 000008D4	00648 00649	00638 00642 00608		
LBL008EC	000008D4	00655	00650		
LBL008F6	000008F6	00658	00648		
LBL0080C	0000080C	00595	00569 00593		
LBL00818	00000818	00598	00601		

			DISASSEMBLER VERSION 18.07.11	PAG	E 20
ABEL	DISP	STMT	REFERENCES		
	00000824	00601	00555 00597		
L00834 L0086C	00000834 0000086C	00606 00621	00503 00631		
L0089A	00000866 0000089A	00619 00634	00630 00626 00629		
L00890 L00902	00000890 00000902	00631 00661	00620 00691		
L00910 L00920	00000910 00000920	00667 00670	00666 00735 00790 00807 00804		
DNAME	00000B58 00000000	00810 00009	00667		
C018	00000000	00007	00006 EMBLY COMPLETE *****		
0,10,10,10		210/100			

IGC018	CSECT			00000100
		IEARESBL		00000200
		IEARESBS		00000300
		IECPCNVT		00000400
		IECPRLTV		00000500
		SVC018		00000600
SVC018		IGC018		00000700
		CVTTCBP,R3		00000800
STARTER		R12,R0	BASE	00000900
		*,R12		00001000
	В	AROUND		00001100
V D O LINID	DC	C'IGC018		00001200
AROUND	LR XC	R6,R5		00001300 00001400
	ST	96(48,R6),96(R6) R14,104(,R6)		00001400
	MVC	116(16,R6),DATA09A8		00001600
	LA	R1,116(,R6)		00001700
	NI	0(R1),X'FC'		00001800
	ΟĪ	O(R1),X'11'		00001900
	ST	R6,4(,R1)		00002000
	SLR	RO,RO		00002100
	SVC	60	STAE/STAI-ESTAE/ESTAI	00002200
	LM	RO,R1,32(R6)		00002300
	LTR	R1,R1		00002400
	BM	LBĹ00052		00002500
	OI	97(R6),X'20'		00002600
LBL00052	L	R2,28(,R6)		00002700
	IC	R2,17(R2)		00002800
	STC	R2,96(,R6)		00002900
	IC	R10,96(,R6)		00003000
		O(R10)		00003100
	LR	R10,R0		00003200
	LTR	R11,R1		00003300
	BM	LBL001CC		00003400
	LA	R11,0(R11)		00003500
	LA SR	R15,4		00003600 00003700
	CH	R14,R14 R14,O(,R10)		00003700
	BNL	LBL0032E		00003900
	LA	R14,12		00004000
	CH	R14,2(,R10)		00004100
	ВН	LBL0032E		00004200
	C	R11,CVTLINK		00004300
	BE	LBL001BE		00004400
	С	R11,CVTSVDCB		00004500
	BE	LBL001BE		00004600
	LTR	R11,R11		00004700
	BNZ	LBL001CC		00004800
	L	R11,40(R4)		00004900
	LTR	R11,R11		00005000
	BZ	LBL001BE		00005100
	TM	CVTOPTA,X'10'		00005200
	ВО	LBL001BE		00005300
	L	R9,44(,R11)		00005400
	L L ^	R9,0(R9)		00005500
	LA	R9,0(R9)		00005600
	LTR BZ	R9,R9 LBL00124		00005700 00005800
	SPKA	0		00005900
	LR	R15,R11		00005900
	LR	RO,R12		00006100
	LR	R1,R13		00006200
	LI\	11191110		00000200

BAUR 13,5 84, (13) 00004400 14, 11, 15 00004400 14, 11, 15 00004400 14, 11, 15 00004400 14, 11, 15 00004600 16, 11, 11, 15 00004600 16, 11, 11, 15 00004600 16, 11, 11, 15 00004600 16, 11, 11, 11, 11, 11, 11, 11, 11, 11,		1	R13,764		00006300
BALR R14, R13 CALL 00005500 LIR R12, R13 00005500 LIR R12, R1 00005000 LIR R12, R1 00005000 LIR R12, R1 00005000 LIR R12, R1 00005000 LIR R13, R1 00005000 LIR R14, R14 00007500 LIR R14, R14 000050000 LIR R14, R14 0000500000000000000000000000000000000		Ī			
LR R11, R15		BΔIR		CALL	
LR R15, R13 00006700				CALL	
LR R12, R0 00006600 IR R13, R15, R56) 000016000 ER R13, R15, R56) 00007100 LR R13, R15, R56) 00007100 LR R13, R14 00007700 LR R5, R4 00007700 ER R5, R4 00007700 R7 R8, R4 (4) 00007700 R8 R7, R4 (4) 00007700 R8 R8, R4 (5) 00007700 R8 R8, R4 (5) 00008000 R8 R8, R4 (6) 00008000 R8 R8, R4 (7) 00008000 R8 R8,					
18			R12 R0		
TC 81,964,869 000007000 DD X 1520A1000 00007700 DD X 1520A10000 00007700 DD X 1520A10000700 DD X 1520A10000000000000000000000000000000000			D13 D1		
DC X18/20410007 BBL0000C LA 85,84 CA 10,000C LA 85,84 BC 1000C LA 86,00C					
Land					
BBL000EC L R4, 116 (, R4)					
LA R4,0(R4) 00007300 LTR R4,R4 00007300 BE LBL00164 00007300 BE LBL00164 00007300 BE LBL00164 00007300 BE LBL00164 00007300 BE LBL00164 00007300 BE LBL00164 00007300 BE LBL00164 00007300 BE LBL00164 00007300 CR R9,R8 00008100 CR R9,R8 00008100 LR R4,22154 00008300 LA R4,0(R4) 00008300 LA R4,0(R4) 00008500 CR R5,R6 00009500 CR R5,R6 N0009500 CR R6,R6 N1 00009500 CR R6,R6 N1 00009500 CR R1,R6 N1 00009500 CR R1,R1 N5 00009500	LDLOOOEC				
LTR	LBLUUUEC				
B7					
CR 89, R4 BE 16: 100154 CB 100154 CB 100156 CB 100156 CB 100156 CB 100156 CB 100156 CB 100156 CB 100157500 CB 100157500 C					
BE					
B					
BB Color B R R R R R CO0008000					
CR					
BE BE BE CO Co Co Co Co Co Co Co	LBL00104				
BLOOLOC R R 220 (R4) 00008300					
LA					
LTR	LBL0010C				
BZ					
CR 89,84 BE LBL00154 00008800 LBL0012 SPKA 0 00009900 LR R15,R11 00009100 LR R15,R11 00009100 LR R16,R12 00009200 LR R1,R13 00009200 LR R1,R13 00009300 LR R1,R13 00009300 LR R1,R14,R15 00009900 LR R1,R15,R13 00009900 LR R14,R15 00009900 LR R15,R13 00009900 LR R15,R15 00009900 LR R15,R15 00010000 DC X*820A9000' 0001000 DC X*820A9000' 0001000 LA R15, 8 00010400 LA R15, 8 00010400 LA R15, 8 00010400 LA R15, 8 00010900 LR R5,R11 00010900 LR R1, 10(R1) 00010900 LR R1, 10(R1) 00010900 LR R1, 10(R1) 00010900 LR R15, 8 00011000 LR R15, 8 00011200					
BE LBL00154 00008800 LBL00124 SPKA 0 0 00009000 LR R15,R11 00009100 LR R0,R12 00009200 LR R15,R13 00009300 LR R15,764 00009500 LR R15,764 00009500 BALR R15,R13 00009500 LR R15,R15 00009500 LR R1,R13 CALL 00009500 LR R1,R15 00009500 LR R1,R15 00009500 LR R15,R1 00009500 LR R15,R1 00009900 LR R15,R1 00000900 LR R15,R1 00000900 LR R15,R1 00000900 LR R15,R1 00000000 LR R1,4(,R11) 0000000 LR R1,4(,R11) 0000000 LR R1,6(R1) 0000000 LR R1,6(R1) 0000000 LR R1,6(R1) 0000000 LR R1,6(R1) 0000000 LR R15,R15 000000000 LR R15,R15 00000000 LR R15,R15 000000000 LR R15,R15 00000000 LR R15,R15 000000000 LR R15,R15 000000000 LR R15,R15 000000000 LR R15,R15 000000000 LR R15,P1 000000000 LR R15,P1 0000000000 LR R15,P1 000000000000000000000000000000000000					
BE LBL00154 00008800 LBL00124 SPKA 0 0 00009000 LR R15,R11 00009100 LR R0,R12 00009200 LR R15,R13 00009300 LR R15,764 00009500 LR R15,764 00009500 BALR R15,R13 00009500 LR R15,R15 00009500 LR R1,R13 CALL 00009500 LR R1,R15 00009500 LR R1,R15 00009500 LR R15,R1 00009500 LR R15,R1 00009900 LR R15,R1 00000900 LR R15,R1 00000900 LR R15,R1 00000900 LR R15,R1 00000000 LR R1,4(,R11) 0000000 LR R1,4(,R11) 0000000 LR R1,6(R1) 0000000 LR R1,6(R1) 0000000 LR R1,6(R1) 0000000 LR R1,6(R1) 0000000 LR R15,R15 000000000 LR R15,R15 00000000 LR R15,R15 000000000 LR R15,R15 00000000 LR R15,R15 000000000 LR R15,R15 000000000 LR R15,R15 000000000 LR R15,R15 000000000 LR R15,P1 000000000 LR R15,P1 0000000000 LR R15,P1 000000000000000000000000000000000000					
B			LBL00154		
LR R15,R11 00009100 LR R1,R13 00009200 LR R1,R13 00009300 LR R1,R13 00009400 L R13,764 00009400 LR R13,764, 100009600 BALR R14,R13 CALL 00009600 LR R15,R13 00009700 LR R15,R13 00009700 LR R15,R13 00009700 LR R15,R13 00009700 LR R12,R0 00009700 LR R13,R1 000009700 LR R13,R1 000009700 LR R13,R1 000009700 LR R13,R1 00010000 LC X B20A9000' 00010000 LA R15,8 00010300 LA R15,8 00010300 LA R15,8 00010300 LA R15,R1 00010400 LR R5,R11 00010600 LR R1,16(R1) 00010600 LR R1,16(R1) 00010600 LR R1,16(R1) 00010600 LR R1,16(R1) 00010600 LR R1,R15,R15 00011000 LR R1,R15,R15 00011000 LR R1,R15,R15 00011000 LR R1,R15,R15 00011200 LR R1,R15 00011200 LR R1,R15 00011200 LR R1,R15 00011200 LR R1,R5 00011200 LR R1,R15 00011200 LR R1,R15 00011200 LR R15,C4(R9) 0001200 LR R15,C4(R9) 0001200 LR R15,C4(R9) 0001200 LR R15,R11 0001200 LR R15,R11 00012700		В	LBL0010C		00008900
LR R0,R12 LR R1,R13 LR R1,R13 LR R13,764 L R13,764 L R13,796(,R13) BALR R14,R13 LR R11,R15 LR R11,R15 LR R11,R15 LR R11,R15 LR R12,R00 LR R13,R13 LR R13,R1 LR R14,R15 LR R14,R15 LR R10,R4 LR R10,R4 LR R10,R4 LR R10,R4 LR R10,R4 LR R15,R15 LR R14,R15 LR R15,R15 LR R14,R15 LR R15,R15 LR R14,R15 LR R15,R15 LR R15,R15 LR R10,R2 LR R10,R2 LR R10,R2 LR R10,R2 LR R10,R2 LR R11,R15 LR R15,R11 LR R15,R11 LR R15,R12 LR R15,R11 LR R15,R13 LR R15,R11 LR R15,R14 LR R15,R15 LR R10,R12 LR R15,R11 LR R15,R15 LR R10,R12 LR R15,R11 LR R0,R12 LR R15,R12 LR R15,R13 LR R00,R12 LR R15,R14 LR R15,R15 LR R15,R15 LR R15,R15 LR R15,R15 LR R15,R15 LR R15,R16 LR R15,R16 LR R15,R17 LR R15,R17 LR R15,R18 LR	LBL00124	SPKA	0		00009000
LR R0,R12 LR R1,R13 LR R1,R13 LR R13,764 L R13,764 L R13,796(,R13) BALR R14,R13 LR R11,R15 LR R11,R15 LR R11,R15 LR R11,R15 LR R12,R00 LR R13,R13 LR R13,R1 LR R14,R15 LR R14,R15 LR R10,R4 LR R10,R4 LR R10,R4 LR R10,R4 LR R10,R4 LR R15,R15 LR R14,R15 LR R15,R15 LR R14,R15 LR R15,R15 LR R14,R15 LR R15,R15 LR R15,R15 LR R10,R2 LR R10,R2 LR R10,R2 LR R10,R2 LR R10,R2 LR R11,R15 LR R15,R11 LR R15,R11 LR R15,R12 LR R15,R11 LR R15,R13 LR R15,R11 LR R15,R14 LR R15,R15 LR R10,R12 LR R15,R11 LR R15,R15 LR R10,R12 LR R15,R11 LR R0,R12 LR R15,R12 LR R15,R13 LR R00,R12 LR R15,R14 LR R15,R15 LR R15,R15 LR R15,R15 LR R15,R15 LR R15,R15 LR R15,R16 LR R15,R16 LR R15,R17 LR R15,R17 LR R15,R18 LR		LR	R15,R11		00009100
LR R1,R13 L R13,764 L R13,764 L R13,764 L R13,596(,R13) BALR R14,R13 CALL 00009500 LR R11,R15 00009700 LR R15,R13 00009700 LR R15,R13 00009800 LR R12,R0 00009900 LR R13,R0 00010000 LR R13,R1 00010000 CC X'562049000' LA R15,B 00010300 LA R15,B 00010300 LA R15,R 00010400 B BL0032E 00010500 LR R5,R11 00010500 LR R5,R11 00010700 LR R5,R11 00010700 LR R10,R44(,R11) L R1,44(,R11) L R1,44(,R11) L R1,6(R1) L R1,144(,R11) L R1,145(,R15) CALL 00011000 L R1,144(,R15) CALL 00011000 L R1,144(,R15) CALL 00011000 L R1,145(,R15) CALL 00011100 L R1,154(,R15) CALL 00011100 L R R1,155 LR					00009200
L R13,764 L R13,764 L R13,764 L R13,764 R11,R15 D0009500 BALR R14,R13 CALL D0009600 LR R15,R13 D0009700 LR R15,R13 D0009800 LR R15,R13 D0009800 LR R13,R1 D0010000 LR R13,R1 D0010000 DC X'B20A9000' DC X'B20A900' DC X'B2					00009300
L R 13,596(,R13)		L			00009400
BALR R14,R13 CALL 00009600 LR R15,R13 00009700 LR R12,R0 00009800 LR R13,R1 000009800 LR R13,R1 000009000 LR R3,R1 00001000 CC 89,96(,R6) 00010100 DC X'B20A9000' 00010200 LA R0,8 00009800 LA R0,8 00009800' 00010200 LA R0,8 0000900' 00010200 LA R0,8 00000900 00010200 LA R0,8 1 00000900 LR R5,R11 00010500 LR R5,R11 00010700 LR R1,R1,R1) 00010800 LA R1,0(R1) 00010900 LA R1,0(R1) 00010900 LA R1,0(R1) 00011000 LA R1,1,15 00011200 LR R15,8 (,R15) 00011200 LR R15,8 (,R15) 00011200 LR R15,R1,R15 00011500 LR R15,R15,R15 00011500 LR R15,R15,R15 00011500 LR R15,R15,R15 00011500 LR R15,R15 00011500 LR R15,R15 00011600 RNDP 0 0001000 LR R15,R1,R15 00011600 RNDP 0 0001000 LR R15,R15 00011600 RNDP 0 0001000 LR R15,R15 00011700 LR R15,R15 00011800 LR R11,R5 00011800 LR R11,R5 0001200 LR R15,C4 (,R9) 00012000 LR R15,C4 (,R9) 00012000 LR R15,R15 00012500 LR R15,R15 00012500 LR R15,R11 00012500		L			00009500
LR R15,R13 LR R12,R0 LR R13,R1 O0001000 LR R13,R1 O001000 DC X'B20A9000' LA R15,8 O0010300 LA R0,8 O0010300 LA R0,8 O0010400 LA R0,R11 O0010600 LA R1,R1,R11 O0010800 LA R1,O(R1) O0010800 LA R1,O(R1) O0010900 LA R10,R4 O0011000 LA R3,16 LA R3,16 O0011100 LA R3,16 LA R3,16 O0011000 LA R15,8(,R15) O0011200 LA R15,8(,R15) O0011200 LA R15,8(,R15) O0011400 O001600 DLTR R15,R15 O0011600 DLTR R15,R15 O0011600 DLTR R15,R15 O0011600 DRY LBL00124 LR1,R5 O0011700 LR R10,R2 O0011700 LR R10,R2 O001100 LA R15,O(R15) O0011000 LA R15,O(R15) O0011000 CR R11,R15 O0011000 CR R11,R15 O0011000 CR R11,R15 O0011200 CR R11,R15 O001200 CR R11,R15 O001200 CR R11,R15 O0012500 CR R11,R15 O0012500 CR R15,R11 O0012500 CR R15,R11 O0012500 CR R15,R11 O0012700		BALR	R14,R13	CALL	00009600
LR R12,R0 LR R13,R1 00010000 IC R9,96(,R6) 00010100 DC X'820A9000' LA R15,8 00010300 LA R15,8 00010400 B LBL0032E 00010500 LR R2,R10 00010600 LR R2,R11 00010700 LA R16,R4 0001000 LR R10,R4 0001000 LR R15,CVTRSV41 0001000 L R15,E(R15) 0001100 L R15,R15 00011500 LR R14,R15 CALL 00011500 LR R14,R15 CALL 00011500 LR R14,R15 CALL 00011600 BALR R14,R15 CALL 00011700 LR R11,R5 00011800 LR R11,R5 00011800 LR R11,R5 00011800 LR R10,R2 00011900 LR R10,R2 00011900 LR R15,CVTRSV4 00011200 LR R15,CVTRSV4 00011200 CR R11,R5 00011800 CR R11,R5 00011800 CR R11,R5 00011800 CR R11,R15 0001200 CR R11,R15 00012200 CR R11,R15 00012200 CR R11,R15 00012200 CR R11,R15 00012500 CR R15,R11 00012500 CR R15,R11 00012500 CR R15,R11 00012500 CR R15,R11 00012700		LR	R11,R15		00009700
LR R13,R1 00010000 TC R9,96(.R6) 00010100 DC X'B20A9000' 00010200 LA R15,8 00010300 LA R0,8 00010400 B LBL0032E 00010500 LR R5,R11 00010600 LR R5,R11 00010700 LR R1,44(.R11) 00010800 LR R1,0(R1) 00010900 LR R10,R4 00011000 LR R10,R4 00011100 LR R15,EVTRSV41 00011200 L R15,EVTRSV41 00011300 BALR R14,R15 00011300 BALR R14,R15 00011500 DTR R15,R15 00011500 LTR R15,R15 00011500 LTR R15,R15 00011600 BNZ LBL00124 00011700 LR R11,R5 00011800 LR R11,R5 00011800 LR R11,R5 00011800 DR R11,R5 00011800 DR R11,R5 00011800 DR R11,R5 00011800 DR R11,R5 0001200 DR R11,R5 0001200 DR R11,R5 0001200 DR R11,R5 0001200 DR R15,O(R15) 0001200 DR R15,O(R15) 0001200 DR R15,O(R15) 0001200 DR R11,R15 00012300 DR R R11,R11 00012500 DR R11,R11 00012500 DR R11,R11 00012700					
TC R9,96(,R6) 00010100 DC YB20A9000' 00010200 LA R15,8 00010300 LA R0,8 00010300 B LBL0032E 00010500 B LBL00154 LR R2,R10 00010600 L R R5,R11 00010700 L R R1,44(,R11) 00010800 L R R10,R4 00011000 L R R10,R4 00011000 L R R10,R4 00011000 L R R15,EVTRSV41 00011200 L R15,EVTRSV41 00011200 L R15,EVRSV41 00011300 BALR R14,R15 CALL 00011500 BALR R14,R15 00011500 BALR R15,R15 00011600 BALR R11,R5 00011600 BALR R15,R15 00011600 BALR R15,R15 00011600 BALR R15,R2 00011800 LR R10,R2 00011900 LR R15,24(,R9) 0001200 LR R15,0(R15) 0001200 LR R15,16(R15) 0001200 CR R11,R15 00012500 CR R15,R11 00012500 LR R15,R11 00012500 LR R15,R11 00012500					
DC X'820A9000' LA R15,8 00010300 LA R0,8 00010400 B LBL0032E 00010500 LR R2,R10 00010500 LR R5,R11 00010700 LA R1,0(R1) 00010800 LA R1,0(R1) 00010800 LA R1,0(R1) 00010900 LR R10,R4 0001100 L R3,16 00011100 L R15,8(,R15) 00011200 L R15,8(,R15) 00011300 BALR R14,R15 CALL 00011400 NOP 0 0001500 LTR R15,R15 00011500 LTR R15,R15 00011500 LTR R15,R15 00011600 BNZ LBL00124 00011700 LR R10,R2 00011800 LR R10,R2 00011900 LR R10,R2 00011900 LR R15,0(R15) 0001200 L R15,0(R15) 0001200 CR R11,R15 00012500		LR			
LA R15,8 LA R0,8 B LBL0032E CBL00154 LR R2,R10 CL R1,44(,R11) CL R1,44(,R11) CL R1,44(,R11) CL R3,16 CL R3,16 CL R3,16 CL R3,16 CL R15,8(,R15) CALL CALL CALL CALL CALL CALL CALL CAL					
LA R0.8 B LBL0032E CBL00154 LR R2,R10 CD0010500 CR R5,R11 CD0010700 CL R1,44(,R11) CD0010700 CL R1,44(,R11) CD0010700 CL R10,R4 CD0011000 CL R15,CVTRSV41 CD0011100 CL R15,6(,R15) CALL CO011400 CD011500 CL R15,8(,R15) CALL CO011400 CD011500 CLTR R15,R15 CALL CO011600 CLTR R15,R15 CO0011600 CLTR R15,R15 CO0011600 CLTR R11,R5 CO0011700 CLR R11,R5 CO0011900 CLR R11,R5 CO0011900 CLR R11,R5 CO0011900 CLR R11,R5 CO00124 CO001200 CLR R15,24(,R9) CCR R11,R15 CO0012200 CCR R11,R15 CCR R122					
B LBL00154 LR R2,R10 00010600 LR R5,R11 00010700 L R1,44(,R11) 00010800 LA R1,0(R1) 00010900 LR R10,R4 00011000 L R3,16 00011000 L R15,6(R15) 00011200 L R15,8(,R15) 00011300 BALR R14,R15 CALL 00011400 NOP 0 00011500 LTR R15,R15 00011600 BNZ LBL00124 00011700 LR R11,R5 00011800 LR R11,R5 00011800 LR R11,R5 00011800 LR R11,R5 00011800 LR R11,R5 00011900 LR R15,24(,R9) 0001200 L R15,24(,R9) 0001200 CR R11,R15 0001240 SPKA 0 00012400 SPKA 0 00012500 LR R15,R11 00012500 LR R15,R11 00012500 LR R15,R11 00012500 LR R15,R11 00012500 LR R0,R12 00012700					
LBL00154 LR R2,R10 00010600 LR R5,R11 00010700 L R1,44(,R11) 00010800 LA R1,0(R1) 00010900 LR R10,R4 00011000 L R3,16 0001100 L R15,8(,R15) 00011300 BALR R14,R15 CALL 00011400 NOP 0 0001500 LTR R15,R15 00011600 BNZ LBL00124 00011700 LR R11,R5 00011800 LR R11,R5 00011800 LR R10,R2 00011900 LR R9,R1 00012000 LA R15,0(R15) 00012000 LA R15,0(R15) 0001200 CR R11,R15 0001240 BNE LBL00124 0001200 CR R11,R15 0001200 CR R11,R15 00012300 BNE LBL00124 00012500 CR R11,R15 00012500 LR R15,R11 00012500 LR R15,R11 00012500 LR R15,R11 00012500 LR R15,R11 00012600 LR R0,R12 00012700					
LR R5,R11 00010700 L R1,44(,R11) 00010800 LA R1,0(R1) 00010900 LR R10,R4 00011000 L R3,16 00011000 L R15,8(,R15) 00011200 L R15,8(,R15) 00011300 BALR R14,R15 CALL 00011500 LTR R15,R15 00011500 LTR R15,R15 00011600 BNZ LBL00124 00011700 LR R11,R5 00011800 LR R11,R5 00011800 LR R10,R2 00011900 LR R10,R2 00011900 LR R15,24(,R9) 00012000 LA R15,24(,R9) 0001200 CR R11,R15 00012200 CR R11,R15 00012500 LR R15,R11 00012500 LR R15,R11 00012500 LR R15,R11 00012600					
L R1,44(,R11) 00010800 LA R1,0(R1) 00010900 LR R10,R4 00011000 L R3,16 00011100 L R15,CVTRSV41 00011200 L R15,8(,R15) 00011300 BALR R14,R15 CALL 00011400 NOP 0 0001500 LTR R15,R15 00011600 BNZ LBL00124 00011700 LR R11,R5 00011800 LR R10,R2 00011900 LR R9,R1 00012000 LR R9,R1 00012000 L R15,C(R15) 0001200 CR R11,R15 0001200 CR R11,R15 00012200 CR R11,R15 00012200 CR R11,R15 00012400 SPKA 0 00012500 LR R15,R11 00012500	LBL00154		R2,R10		
LA RI,O(RI) CR R10,R4 CR R10,R4 CR R3,16 CR R3,16 CR R15,CVTRSV41 CR R15,R15) CR R14,R15 CALL CALL CALL CALL CALL CALL CALL CAL		LR	R5,R11		
LA R1,0(R1) LR R10,R4 00011000 L R3,16 00011100 L R15,CYTRSV41 00011200 L R15,8(,R15) 00011300 BALR R14,R15 CALL 00011400 NOP 0 LTR R15,R15 00011500 LTR R15,R15 00011600 BNZ LBL00124 00011700 LR R11,R5 00011800 LR R10,R2 00011900 LR R15,24(,R9) 00012000 L R15,24(,R9) 00012000 CR R11,R15 00012200 CR R11,R15 00012200 CR R11,R15 00012300 BNE LBL00124 00012300 BNE LBL00124 00012500 LR R15,R11 00012500 LR R15,R11 00012500 LR R15,R11 00012500 LR R0,R12		L			
LR R10,R4 00011000 L R3,16 00011100 L R15,8(,R15) 00011200 L R15,8(,R15) 00011300 BALR R14,R15 CALL 00011400 NOP 0 00011500 LTR R15,R15 00011600 BNZ LBL00124 00011700 LR R11,R5 00011800 LR R10,R2 00011900 LR R9,R1 00012000 L R15,24(,R9) 00012000 L R15,24(,R9) 00012000 CR R11,R15 00012200 CR R11,R15 00012300 BNE LBL00124 00012500 CR R11,R15 00012500 LR R15,R11 00012500 LR R15,R11 00012500 LR R15,R11 00012500 LR R15,R11 00012700					
L R3,16 L R15,CVTRSV41 L R15,8(,R15) 00011200 L R15,8(,R15) 00011300 BALR R14,R15 CALL 00011400 NOP 0 LTR R15,R15 00011500 BNZ LBL00124 00011700 LR R11,R5 00011800 LR R10,R2 00011900 LR R9,R1 00012000 L R15,24(,R9) LA R15,0(R15) CR R11,R15 00012200 CR R11,R15 00012200 CR R11,R15 00012300 BNE LBL00124 00012500 BNE LBL00124 SPKA 0 00012500 LR R15,R11 00012500 LR R15,R11 00012500 LR R15,R11 00012500 LR R15,R11 00012500 LR R0,R12		LR	R10,R4		
L R15,CVTRSV41 00011200 L R15,8(,R15) 00011300 BALR R14,R15 CALL 00011400 NOP 0 00011500 LTR R15,R15 00011600 BNZ LBL00124 00011700 LR R10,R2 00011900 LR R9,R1 00012000 L R15,24(,R9) 0001200 CR R11,R15 00012200		L	R3,16		
L R15,8(,R15) 00011300 BALR R14,R15 CALL 00011400 NOP 0 00011500 LTR R15,R15 00011600 BNZ LBL00124 00011700 LR R11,R5 00011800 LR R10,R2 00011900 LR R9,R1 00012000 L R15,24(,R9) 00012100 LA R15,0(R15) 00012200 CR R11,R15 00012300 BNE LBL00124 00012400 SPKA 0 00012500 LR R15,R11 00012500 LR R15,R11 00012500 LR R0,R12 00012700		L			00011200
BALR R14,R15 CALL 00011400 NOP 0 00011500 LTR R15,R15 00011600 BNZ LBL00124 00011700 LR R11,R5 00011800 LR R9,R1 0001200 LR R9,R1 0001200 L R15,24(,R9) 00012100 LA R15,0(R15) 00012200 CR R11,R15 00012200 CR R11,R15 00012400 SPKA 0 00012500 LR R65,R11 000012500 LR R75,R11 00012500 LR R815,R11 00012600 LR R0,R12 00012700		L			
NOP 0 00011500 LTR R15,R15 00011600 BNZ LBL00124 00011700 LR R11,R5 00011800 LR R10,R2 00011900 LR R9,R1 00012000 LA R15,24(,R9) 00012100 LA R15,0(R15) 00012200 CR R11,R15 00012300 BNE LBL00124 00012400 SPKA 0 00012500 LR R15,R11 00012600 LR R0,R12 00012700		BALR		CALL	
LTR R15,R15 00011600 BNZ LBL00124 00011700 LR R11,R5 00011800 LR R10,R2 00011900 LR R9,R1 00012000 L R15,24(,R9) 00012100 LA R15,0(R15) 00012200 CR R11,R15 00012300 BNE LBL00124 00012400 SPKA 0 00012500 LR R15,R11 00012600 LR R0,R12 00012700		NOP	0		00011500
BNZ LBL00124 00011700 LR R11,R5 00011800 LR R10,R2 00011900 LR R9,R1 00012000 L R15,24(,R9) 00012100 LA R15,0(R15) 00012200 CR R11,R15 00012300 BNE LBL00124 00012400 SPKA 0 00012500 LR R15,R11 00012600 LR R0,R12 00012700		LTR	R15,R15		00011600
LR R11,R5 00011800 LR R10,R2 00011900 LR R9,R1 00012000 L R15,24(,R9) 00012100 LA R15,0(R15) 00012200 CR R11,R15 00012300 BNE LBL00124 00012400 SPKA 0 00012500 LR R15,R11 00012600 LR R0,R12 00012700			LBL00124		
LR R9,R1 00012000 L R15,24(,R9) 00012100 LA R15,0(R15) 00012200 CR R11,R15 00012300 BNE LBL00124 00012400 SPKA 0 00012500 LR R15,R11 00012600 LR R0,R12 00012700		LR	R11,R5		00011800
L R15,24(,R9) LA R15,0(R15) CR R11,R15 BNE LBL00124 SPKA 0 LR R15,R11 LR R0,R12 00012700 00012700					
LA R15,0(R15) CR R11,R15 BNE LBL00124 SPKA 0 LR R15,R11 LR R0,R12 00012700 00012700		LR			
CR R11,R15 BNE LBL00124 SPKA 0 LR R15,R11 LR R0,R12 00012300 00012400 00012500 00012500 00012700		L			
BNE LBL00124 00012400 SPKA 0 00012500 LR R15,R11 00012600 LR R0,R12 00012700					
SPKA 0 00012500 LR R15,R11 00012600 LR R0,R12 00012700					
LR R15,R11 00012600 LR R0,R12 00012700					
LR RO, R12 00012700					
LR RI,RI3 00012800					
		LR	KI,KI3		00015800

	1	R13,764		00012900
	L	R13,596(,R13)		00012700
	BALR	R14,R13	CALL	00013100
	LR	R11,R15	CALL	00013200
	LR	R15,R13		00013300
	LR	R12,R0		00013400
	LR	R13,R1		00013400
	IC	R1,96(,R6)		00013600
	DC	X'B20A1000'		00013700
	LR	R1,R9		00013800
	TM	24(R1),X'F0'		00013900
	BNZ	LBL001CA		00014000
	SR	R11,R11		00014100
LBL001BE		0		00014200
	OI	97(R6),X'80'		00014300
	В	LBL001D4		00014400
LBL001CA		R11,R11		00014500
LBL001CC		96(R6),X'F0'		00014600
	BNZ	LBL001F0		00014700
LBL001D4		LBL001E0		00014800
DATA01D8		X'00000180'		00014900
DATA01DC		X'0000FD00'		00015000
LBL001E0	L	RO,DATAO1D8		00015100
	L	R15,DATAO1DC		00015200
	SR	R1,R1		00015300
	SVC	120	GETMAIN/FREEMAIN	00015400
	В	LBL00208		00015500
LBL001F0	В	LBL001FC		00015600
DATA01F4	DC	X'00000180'		00015700
DATA01F8	DC	X'0000E500'		00015800
LBL001FC	L	RO,DATAO1F4		00015900
	L	R15,DATA01F8		00016000
	SR	R1,R1		00016100
	SVC	120	GETMAIN/FREEMAIN	00016200
LBL00208	LTR	R15,R15		00016300
	BNZ	LBL00338		00016400
	LR	R13,R1		00016500
	SPKA			00016600
	ST	R13,100(,R6)		00016700
	OI	97(R6),X'40'		00016800
	TM	97(R6),X'80'		00016900
	ВО	LBL0022C		00017000
	IC	R1,96(,R6)		00017100
	DC	X'B20A1000'		00017200
LBL0022C		256(128,R13),256(R13)		00017300
	LTR	R11,R11		00017400
	BNM	LBL00344		00017500
	LCR	R11,R11		00017600
	LA	R11,0(R11)		00017700
	LA	R15,4		00017800
	CLC	0(8,R10),DATA0988		00017900
	BE	LBL002D8		00018000
	MVC	368(4,R13),DATA0992		00018100
	MVC	372(8,R13),0(R10)		00018200
	LA	R10,368(,R13)		00018300
	В	LBL00344		00018400
LBL00260	B LTR	LBL00344 R15,R15		00018500
LBL00260	B LTR BP	LBL00344 R15,R15 LBL002D8		00018500 00018600
LBL00260	B LTR BP TM	LBL00344 R15,R15 LBL002D8 97(R6),X'20'		00018500 00018600 00018700
LBL00260	B LTR BP TM BO	LBL00344 R15,R15 LBL002D8 97(R6),X'20' LBL002D8		00018500 00018600 00018700 00018800
LBL00260	B LTR BP TM BO MVC	LBL00344 R15,R15 LBL002D8 97(R6),X'20' LBL002D8 0(4,R11),380(R13)		00018500 00018600 00018700 00018800 00018900
LBL00260	B LTR BP TM BO MVC LR	LBL00344 R15,R15 LBL002D8 97(R6),X'20' LBL002D8 0(4,R11),380(R13) R0,R11		00018500 00018600 00018700 00018800 00018900 00019000
LBL00260	B LTR BP TM BO MVC LR LR	LBL00344 R15,R15 LBL002D8 97(R6),X'20' LBL002D8 O(4,R11),380(R13) R0,R11 R1,R11		00018500 00018600 00018700 00018800 00018900 00019000 00019100
LBL00260	B LTR BP TM BO MVC LR LR SR	LBL00344 R15,R15 LBL002D8 97(R6),X'20' LBL002D8 0(4,R11),380(R13) R0,R11 R1,R11 R14,R14		00018500 00018600 00018700 00018800 00018900 00019000 00019100 00019200
LBL00260	B LTR BP TM BO MVC LR LR	LBL00344 R15,R15 LBL002D8 97(R6),X'20' LBL002D8 O(4,R11),380(R13) R0,R11 R1,R11		00018500 00018600 00018700 00018800 00018900 00019000 00019100

	LA	R4,7		00019500
	CR	R14,R4		00019600
	BH	LBL002A8		00019000
		R15,84(,R1)		00019700
	L		CALL	
	BAL	R14,4(R15)	CALL	00019900
	SR	R15,R15		00020000
	В	LBL002D8		00020100
LBL0029A	LR	R4,R14		00020200
	L	R15,84(,R1)		00020300
	BAL	R14,4(R15)	CALL	00020400
	LR	R14,R4		00020500
	BR	R14		00020600
LBL002A8	SPKA	0		00020700
	OI	97(R6),X'10'		00020800
	ST	R12,108(,R6)		00020900
	LA	R15, LBL0029A		00021000
	SVC	12	SYNCH/SYNCHX	00021100
	1	R3,16	OTHORN OTHORN	00021200
	L	R6,CVTTCBP		00021300
	Ī	R6,4(,R6)		00021400
	L	R6,0(,R6)		00021500
	N T			
	NI	97(R6),X'EF'		00021600
	L	R12,108(,R6)		00021700
	L	R13,100(,R6)		00021800
	SR	R15,R15		00021900
LBL002D8		R0, R0		00022000
LBL002DA		R8,R0		00022100
	LR	R14,R15		00022200
	SPKA	0		00022300
	ΝI	97(R6),X'BF'		00022400
	ΤM	97(R6),X'80'		00022500
	BO	LBL002FE		00022600
	IC	R1,96(,R6)		00022700
	DC	X'B20A1000'		00022800
	TM	96(R6),X'F0'		00022900
	BNZ	LBL00316		00023000
LBL002FE		RO		00023100
LDL00L1 L	В	LBL00308		00023200
DATA0304		X'FD000180'		00023300
LBL00308		RO,DATA0304		00023400
LDLUUJUU	LA	R1,0(,R13)		00023500
	SVC	10	GETMAIN/FREEMAIN	00023600
	В	LBL0032A	GLIMAIN/I KLLMAIN	00023700
LBL00316		RO		00023700
LDLUU310	_			
DATAGRIC	В	LBL00320		00023900
DATA031C		X'E5000180'		00024000
LBL00320		RO,DATAO31C		00024100
	LA	R1,0(,R13)	OFTMATN /FREEWATE	00024200
	SVC	10	GETMAIN/FREEMAIN	00024300
LBL0032A		RO, R8		00024400
	LR	R15,R14		00024500
LBL0032E		R14,104(,R6)		00024600
	SPKA	0		00024700
	BR	R14		00024800
LBL00338	LA	R15,8		00024900
	LA	RO,4		00025000
	В	LBĹ0032E		00025100
LBL00344	LA	R13,0(,R13)		00025200
	L	R4,ĆVTĹINK		00025300
	CR	R4,R11		00025400
	BE	LBL0037C		00025500
	L	R4,CVTSVDCB		00025600
	CR	R4,R11		00025700
	BE	LBL0037C		00025800
	LTR	R11,R11		00025900
	BP	LBL00380		00025900
	וט			0002000

L		MVI	322(R13),X'22'		00026100
L RI1, 4 (, RI4) 00026-500 BF RI1, 1001300 00026-600 BF RI1, 1001300 00026-600 BF RI1, 1001300 00026-600 BE RI1, 1001300 00027-600 BE RI1, 1001300 00028-600 BE RI1, 1001300 0002		I I V T			
L RILAGLED LER MILENT LER MILENT DO0225000 LER MILENT STANDAM STANDAM STANDAM STANDAM STANDAM LER MILENT DO0225000 LER MILENT STANDAM STANDAM STANDAM STANDAM STANDAM STANDAM STANDAM STANDAM STANDAM LER MILENT STANDAM STAND		L			
Lik R11 R11 00026500 B1 0037C NYT 327(R13) X 101 00026500 B1 0037C NYT 327(R13) X 101 00026500 B1 0037C NYT 327(R13) X 101 00026500 B1 0038C NYT 327(R13) X 101 00027000 B1 0038C NYT 327(R13) X 101 00028000 AR NO R13 00028000 00027000 AR NO R13 00028000 00027000 AR NO R13 00028000 00028000 00028000 AR NO R13 00028000 00028000 00028000 AR NO R13 00028000		L I			
RP		L I TD			
BELO372 No. R. L. CYT LINK DO026400 DO026600 DO026					
BELOUSE T MY 322 (813) X*01* 00026000		DP I			
LBL00380 TM	10100270	L M\/ T			
BIL BLOUGE CONTROL					
SPRA DELOODES THE PR. RS, 116 (RG)	LBL00380				
B1003E STM R0, R5, 116 (R6) 00027300					
TH 97(Rs) X*80' 00027300					
Bit	LBL0038C				
TC R1,961,R6 00027500 CBL003A LM R0,R1,DATA09E8 00027700 CBL003A LM R0,R1,DATA09E8 00027700 CBL003A LM R0,R1,DATA09E8 00027700 CBL0003A LM R0,R1,DATA09E8 00028000 CBL0000 CBL00000 CBL000000 CBL000000 CBL000000 CBL000000 CBL000000 CBL0000000 CBL0000000 CBL0000000 CBL00000000 CBL00000000 CBL00000000 CBL000000000000000000000000000000000000					
DC					
BI 1003A0 IM R0, R1, 104TA09F6 000277700 STM R0, R1, 264 (R13) 00027800 L1 R0, R5, 004TA0988 00027800 L1 R0, R5, 004TA0988 00028200 L1 R1, R1 R1, R1 R1, R1 L2 R1 R1 R1, R1 L3 R1 R1, R1 R1, R1 L4 R1 R1, R1 R1, R1 L5 R1 R1, R1 R1, R1 L6 R1, R1 R1, R1 L7 R1 R1, R1 L8 R1 R1, R1 L8 R1 R1, R1 L8 R1 R1, R1 L8 R1, R1 R1 L9 R1, R1 R1 L9 R1, R1 R1 L9 R1, R1 R1 L1 R1 R1 R1 R					
AR RO,RIS STM RO,RI, 264(RIS) LM RO,RS, DATAOPSB ARR RA,RIS ARR RA,RIS COUCESTOD ARR RA,RIS STM RO,RS, DATAOPSD ARR RA,RIS COUCESTOD ARR RA,RIS ARR RAD ARD					
STM R0, R3, DATA99B 00027900	LBL003A0	LM	RO,R1,DATA09E8		
LM RO, RS, DATAO988 ALR RO, RS, BATAO988 ALR RO, RS, RS, RS, RS, RS, RS, RS, RS, RS, RS			RO,R13		
ALR RO, R13 ALR R2, R23 ALR R2, R13 ALR R2, R1, R2 BIO0456 BILL R1,		STM	RO,R1,264(R13)		00027900
ARR R2,R13		LM	RO,R5,DATAO9B8		00028000
AR R4, R13		ALR	RO,R13		00028100
AR R4, R13		ALR	R2,R13		00028200
STM RO, RS, 272 (R13)					
LM RO,R5, DATAO990 AR R2,R13 00026600 AR R4,R13 00026600 STM R0,R5,296(R13) 00028800 LA R5,324(,R13) 00028800 ST R5,322(,R13) 00029000 HVT 326(R13),X'03' 00029000 HVT 326(R13),X'03' 00029000 LM R0,R5,116(R6) 00029200 LM R0,R5,116(R6) 00029200 LM R0,R5,116(R6) 00029200 LM R1,96(,R6) 00029400 BND LBL003EB 00029900 LBL03EB H1,96(,R6) 00029900 LBL03EB H1,96(,R6) 00029900 LBL03EB LH R14,0(,R10) 00029900 LBL03EB LH R14,0(,R10) 00029900 LBL03EB LH R14,0(,R10) 00029900 AH R7,2(,R10) 00029900 AH R7,2(,R10) 00039000 BECT R14,LBL03EB LD09E 00030100 BCT R14,LBL03EB 00030100 BCT R14,LBL03EB 00030100 BND LBL00404 00030300 BND LBL004064 00030300 BND LBL00410,X'00' 00030000 BND LBL00410,X'00' 0003000000000000000000000000000000					
AR R2,R13					
AR R4,R13 STM R0,R5,296(R13) O0028800 LA R5,324(,R13) O0029000 MVI 328(R13),X'O3' O0029000 MVI 328(R13),X'O3' O0029000 MVI 328(R13),X'O3' O0029000 MVI 328(R13),X'O3' O0029000 LA R7,4(,R10) O0029200 LA R7,4(,R10) O0029300 TO R10 TO R10,03E A0 O0029500 IC R1,96(,R6) O0029500 IC R1,96(,R6) O0029500 IC R1,96(,R6) O0029700 BL003E6 LH R14,0(,R10) O0029900 AH R7,2(,R10) BCT R14,18L003EC DO O0030100 TM 97(R6),X'A0' O0030000 BCT R14,18L003EC DO O0030100 TM 97(R6),X'A0' O0030000 BCT R14,18L003EC DO O0030100 TM 97(R6),X'A0' O0030000 BCT R14,18L003EC DO O0030100 BCT R14,18L003EC DO O003000 BCT R14,18L003E					
STM RO, R5, 296 (R13)					
LA R5,324,(R13) 00028900 ST R5,332(,R13) 00029000 WYI 328(R13),Y03' 00029100 LM R0,R5,116(R6) 00029200 LA R7,4(,R10) 00029300 TM 97(R6),X'A0' 00029400 BNO LBL003E8 00029500 IC R1,94(,R6) 00029600 DC X'B20A1000' 00029700 LBL003EB H R14, ((,R10) 00029900 LBL003EB H R14, ((,R10) 00029900 BBO LBL003EC WI 10(RT),X'00' 00029900 BCT R14,LBL003EC LOOP 00030000 BCT R14,LBL003EC LOOP 00030100 TM 97(R6),X'A0' 00030000 BNO LBL00404 000303000 SPKA 0 00030900 LBL00404 CLT 322(R13),X'01' 00030600 LBL00404 CLT 322(R13),X'01' 00030600 BE LBL00404 CT R7, IEARESBL 00030600 L R9, IEARESBL 00030600 BE LBL00404 CR R7, IEARESBL 00030600 BE LBL00406 CR R7, IEARESBL 00030600 BB LBL00406 CR R7, IEARESBL 00031000 BB LBL00408 CR R7,					
ST R5,332(,R13)					
MVI 328(R13), Y.03' 00029100 LA R7,4(,R10) 00029200 TM 97(R6), X'A0' 00029400 BNO LBL003E8 00029500 IC R1,96(,R6) 00029500 DC X'820A1000' 00029700 LBL003EB LR R14,0(,R10) 00029800 LBL003EC MVI 10(R7), X'00' 00029900 BCT R14,LBL003EC L00P 0003000 BNO LBL00404 0003300 SYNA 0 0003000 BNO LBL00404 0003000 BNO LBL0044 00030000 BNO LBL0044 0003000000000000000000000000000000					
LM					
LA R7,4(,R10) 00029300 TM 97(R6),X'A0' 00029400 BNO LBL003E8 00029500 DC X'B20A1000' 00029600 DC X'B20A1000' 00029700 LBL003EB H R14,0(,R10) 00029800 LBL003EC MVI 10(R7),X'100' 00029900 AH R7,2(,R10) 00030000 BCT R14,LBL003EC LODP 00030100 TM 97(R6),X'A0' 00030200 BNO LBL00404 00030300 SYKA 0 00030400 CLI 322(R13),X'01' 00030400 CL LR R7,1EARESBL 00030500 BNE LBL0052E 00030500 BRE LBL0052E 00030600 C R11,(VTL1NK 00031000 C R11,(VTL1					
TM 97(R6),x'A0' 00029400 BND LBL003E8 00029500 IC R1,96(,R6) 00029500 DC X'B20A1000' 00029700 LBL003E8 LH R14,0(,R10) 00029800 LBL003E8 LH R14,0(,R10) 000299900 AH R7,2(,R10) 00030000 BCT R14,LBL003EC L00P 00030000 BCT R14,LBL003EC L00P 00030000 BND LBL00404 00030300 BND LBL00404 00030300 BND LBL00404 00030300 CC R1,CVTLINK 00030500 BE LBL00420 00030600 BE LBL00420 00030600 BE LBL00420 00030600 BC R1,CVTLINK 00030800 BE LBL00420 00030600 C R1,CVTLINK 00030800 BE LBL00420 00030900 BC R9,TEARESS 00031000 C R9,TEARESS 00031000 C R9,TEARESS 00031000 C R9,TEARESS 00031000 BC LR R9,R9 00031200 BC LBL00420 00030900 BC LBL00420 00030900 BC LBL00420 00030900 BC LBL00420 00030900 BC LBL00420 00031000 C R9,TEARESS 00031100 BC LBL00420 00031000 BC LBL00440 LBL00438 00031000 BC LBL00440 LBL00438 00031000 BC LBL00440 00031000 BC LBL00440 LBL00448 00031900 BC LBL00440 LBL00448 00031900 BC LBL00448 LBL00448 00031900 BC LBL00448 LBL00448 00031900 BC LBL00448 LBL00448 00032500 BC LBL00448 LBL00448 00032500					
BNO					
TC					
DC X'820A1000' 00029700 LBL003EC MYI 10(R7),X'00' 00029900 AH R7 2(,R10) 00030000 BCT R14,LBL003EC LODP 00030100 TM 97(R6),X'A0' 00030200 BND LBL00404 LBL00404 CLI 322(R13),X'01' 00030500 BNE LBL005EE 00030600 L R9, TEARESBL 00030700 C R11,CVTLTNK 00030800 BE LBL00420 00030900 MVI 322(R13),X'00' 00030800 BE LBL00420 00030900 MVI 322(R13),X'00' 00031000 L R9, TEARESBS 00031100 L R9, TEARESBS 00031500 L R9, TEARESBS 00031500 L R1, 2(, R9) 00031600 BM LBL00438 00031500 L R1, 2(, R9) 00031600 BN LBL00446 00031700 LBL00448 LH R1, 2(, R10) 00032000 BN LBL00448 LH R1, 2(, R10) 00032000 BN LBL00448 LH R1, 2(, R10) 00032000 BN R1, R4 LBL00452 BAL R1, 4, LBL00488 CALL 00032500					
LBL003EC					
LBL003EC MYI 10(R7),X'00' 00030000 BCT R14,LBL003EC L0DP 00030100 TM 97(R6),X'A0' 00030200 BN0 LBL00404 00030300 LBL00404 CLI 322(R13),X'01' 00030500 BNE LBL0052E 00030600 L R9,TEARESBL 00030700 C R11,CYTLTNK 00030800 BE LBL00420 00030900 MYI 322(R13),X'00' 00031000 L R9,TEARESBS 00031000 L R9,TEARESBS 00031000 L R9,TEARESBS 00031000 L R9,TEARESBS 00031500 L R9,TEARESBS 00031500 L R9,TEARESBS 00031500 L R9,TEARESB 00031500 L R1, 2(,R9) 00031600 BNH LBL0048 00031900 L R1, 3 00032000 LBL00448 LH R1, 2(,R10) 00032000 LBL00448 LH R1, 2(,R10) 00032000 LBL00448 LH R1, 2(,R10) 00032500 SR R1,R4 LBL00458 BAL R1, LBL00488 CALL 00032500	10100350				
AH R7,2(,R10) BCT R14,LBL003EC LOOP 00030100 TM 97(R6),X'AO' 00030200 BNO LBL00404 0030300 CBL00404 CLI 322(R13),X'01' 00030500 BME LBL0052E 00030600 C R11,CVTLINK 00030800 BE LBL00420 NVI 322(R13),X'00' 00030900 MVI 322(R13),X'00' 00031000 L R9,FEARESBS 00031000 L R9,FEARESBS 00031100 LBL00420 LTR R9,R9 00031200 BZ LBL0052E 00031300 CC CLC 2(2,R10),2(R9) 00031400 BNH LBL00438 00031600 BNH LBL00438 00031600 BNH LBL00446 00031600 BNH LBL00446 00031700 LA R1,3 00031600 BNL BL00452 00031900 LA R1,3 00031000 LA R1,3 00032000 BNL BL00454 NOC 00031700 BNL BL00458 00031900 LA R1,3 00032000 BNL BL00446 NOC 00031700 BNL BL00458 00032000 BNL BL00458 00032000 BNL BL00458 00032000 BNL BL00458 00032000 BR R1,84 00032400 LBL00458 BAL R14,LBL00488 CALL 00032500					
BCT	LBLUUSLC				
TM 97 (Å6), X'AO' BNO LBL00404 00030300 SPKA 0 000305400 LBL00404 CLI 322(R13), X'01' 00030500 BNE LBL0052E 00030600 L R9, IEARESBL 00030700 C R11, CVTLINK 00030800 BE LBL00420 00030900 MVI 322(R13), X'00' 00031000 L R9, IEARESBS 00031100 LR9, IEARESBS 00031100 LBL00420 LTR R9, R9 00031200 BY LBL0052E 00031300 CLC 2(2, R10), 2(R9) 00031400 BNH LBL00438 00031500 BNH LBL00448 00031700 LBL00438 CLI 3(R10), X'0C' 00031800 BNL LBL0044C 00031700 LBL00448 LH R1, 2(,R9) 00031700 LBL00448 LH R1, 2(,R10) 00031900 LA R1, 3 00032000 BNL LBL00448 HR R1, 2(,R10) 00032000 BNL LBL00448 LH R1, 2(,R10) 00032200 LBL00448 LH R1, 2(,R10) 00032200 BNL LBL00448 LH R1, 2(,R10) 00032200				I 00D	
BND LBL00404 CLT 322(R13),X'01' 00030500 BNE LBL0052E 00030600 L R9,TEARESBL 00030700 C R11,CVTLINK 00030800 BE LBL00420 00030800 BE LBL00420 00031000 L R9,TEARESBS 00031000 L R9,TEARESBS 0003100 C C R1,CVTLINK 00031000 L R9,TEARESBS 00031100 LBL00420 LTR R9,R9 00031200 BZ LBL0052E 00031300 CLC 2(2,R10),2(R9) 00031600 BHH LBL00438 00031500 LH R1,2(,R9) 00031600 BH R1,2(,R9) 00031600 BB LBL0044C 00031700 LBL00438 CLI 3(R10),X'0C' 00031800 BNH LBL00448 00031700 LBL00448 1,3 00032000 BNL BL000448 00031900 LA R1,3 00032000 BNL BL000452 00032100 LBL00448 LH R1,2(,R10) 00032000 BNL BL000452 NR1,R4 SUBL0044C LA R4,9 00032400 LBL0044C LA R4,9 00032500 BR R1,R4 00032500				LUUP	
SPKA O					
LBL00404 CLI 322(R13),X'01' 00030500 BNE LBL0052E 00030600 L R9,IEARESBL 00030700 C R11,CVTLINK 00030800 BE LBL00420 00031000 L R9,IEARESBS 00031100 L R9,IEARESBS 00031100 LBL00420 LTR R9,R9 BZ LBL0052E 00031300 CLC 2(2,R10),2(R9) 00031400 BNH LBL00438 00031500 LH R1,2(,R9) 00031600 BNH LBL00446 00031700 LBL00438 CLI 3(R10),X'0C' 00031800 BNL LBL00448 CLI 3(R10),X'0C' 00031900 LA R1,3 00032000 BNH LBL00448 00032000 BNH LBL00448 00032000 BNH LBL00448 HR,2(,R10) 00032200 LBL00448 LH R1,2(,R10) 00032200 LBL00448 LH R1,2(,R10) 00032300 SR R1,R4 LBL00448 R4,9 00032300 SR R1,R4 LBL00448 BAL R14,LBL004B8 CALL 00032500					
BNE LBL0052E	L D L O O & O &				
L R9, TEARESBL 00030700 C R11, CVTLINK 00030800 BE LBL00420 00030900 MVI 322(R13), X'00' 0003100 L R9, TEARESBS 00031100 LBL00420 LTR R9, R9 00031200 BZ LBL0052E 00031300 CLC 2(2,R10), 2(R9) 00031400 BNH LBL00438 00031500 LH R1, 2(,R9) 00031600 B LBL0044C 00031700 LBL00438 CLI 3(R10), X'0C' 00031800 BNL LBL00448 00031900 LA R1, 3 00032000 BNL LBL00448 LH R1, 2(,R10) 00032000 LBL00448 LH R1, 2(,R10) 00032200 LBL00448 LH R1, 2(,R10) 00032300 LBL0044C LA R4, 9 00032500 SR R1, R4 LBL00452 BAL R14, LBL004B8 CALL 00032500	LDLUU4U4				
C R11,CVTLINK 00030800 BE LBL00420 00030900 MVI 322(R13),X'00' 00031000 L R9,IEARESBS 00031100 LBL00420 LTR R9,R9 00031200 B7 LBL0052E 00031300 CLC 2(2,R10),2(R9) 00031400 BNH LBL00438 00031500 LH R1,2(,R9) 00031600 B LH R1,2(,R9) 00031600 B LBL00446 00031700 LBL00438 CLI 3(R10),X'0C' 00031800 BNL LBL00448 00031900 LA R1,3 00032000 B LB LBL00452 00032100 LBL00448 LH R1,2(,R10) 00032200 LBL00448 LH R1,2(,R10) 00032300 SR R1,R4 SR R1,R4 SR R1,R4 LBL00452 BAL R1,4LBL004B8 CALL 00032500		DIVE			
BE		L			
MVI 322(R13),X'00' L R9,IEARESBS 00031100 LBL00420 LTR R9,R9 00031200 BZ LBL0052E 00031300 CLC 2(2,R10),2(R9) 00031400 BNH LBL00438 00031500 LH R1,2(,R9) 00031600 B LBL0044C 00031700 LBL00438 CLI 3(R10),X'0C' 00031800 BNL LBL00448 00031900 LA R1,3 00032000 B LBL00452 00032100 LBL00448 LH R1,2(,R10) 00032200 LBL0044C LA R4,9 00032200 LBL0044C LA R4,9 00032500 LBL00452 BAL R1,4 LBL0048B CALL 00032500					
L R9, IEAREŚBS 00031100 LBL00420 LTR R9,R9 00031200 BZ LBL0052E 00031300 CLC 2(2,R10),2(R9) 00031400 BNH LBL00438 00031500 LH R1,2(,R9) 00031600 B LBL0044C 00031700 LBL00438 CLI 3(R10),X'OC' 00031800 BNL LBL00448 00031900 LA R1,3 00032000 B LBL00452 00032100 LBL00448 LH R1,2(,R10) 00032200 LBL0044C LA R4,9 00032300 SR R1,R4 00032400 LBL00452 BAL R14,LBL004B8 CALL 00032500					
LBL00420 LTR R9,R9 BZ LBL0052E CLC 2(2,R10),2(R9) BNH LBL00438 LH R1,2(,R9) B LBL0044C CBBNL LBL00448 LBL00448 LA R1,3 BNL LBL00448 LA R1,3 BNL LBL00452 LBL00448 LH R1,2(,R10) B LBL00448 LH R1,2(,R10) CBBL00448 LH R1,2(,R10) CBBL00452 BAL R1,R4 CBBL00452 BAL R14,LBL004B8 CALL 00032500		IAI A T			
BZ LBL0052E 00031300 CLC 2(2,R10),2(R9) 00031400 BNH LBL00438 000031500 LH R1,2(,R9) 00031600 B LBL0044C 00031700 LBL00438 CLI 3(R10),X'0C' 00031800 BNL LBL00448 00031900 LA R1,3 00032000 B LBL00452 00032100 LBL00448 LH R1,2(,R10) 00032200 LBL0044C LA R4,9 00032200 SR R1,R4 00032400 LBL00452 BAL R14,LBL00488 CALL 00032500	L D L O O (O O	L			
CLC 2(2,R10),2(R9) 00031400 BNH LBL00438 00031500 LH R1,2(,R9) 00031600 B LBL0044C 00031700 LBL00438 CLI 3(R10),X'0C' 00031800 BNL LBL00448 00031900 LA R1,3 00032000 B LBL00452 00032100 LBL00448 LH R1,2(,R10) 00032200 LBL0044C LA R4,9 00032300 SR R1,R4 000032400 LBL00452 BAL R14,LBL004B8 CALL 00032500	LBL00420				
BNH LBL00438 00031500 LH R1,2(,R9) 00031600 B LBL0044C 00031700 LBL00438 CLI 3(R10),X'OC' 00031800 BNL LBL00448 00031900 LA R1,3 00032000 B LBL00452 00032100 LBL00448 LH R1,2(,R10) 00032200 LBL0044C LA R4,9 00032300 SR R1,R4 00032400 LBL00452 BAL R14,LBL00488 CALL 00032500					
LH R1,2(,R9) B LBL0044C 00031700 LBL00438 CLI 3(R10),X'0C' 00031800 BNL LBL00448 00031900 LA R1,3 00032000 B LBL00452 00032100 LBL00448 LH R1,2(,R10) 00032200 LBL0044C LA R4,9 00032300 SR R1,R4 00032400 LBL00452 BAL R14,LBL004B8 CALL 00032500					
B LBL0044C 00031700 LBL00438 CLI 3(R10),X'0C' 00031800 BNL LBL00448 000031900 LA R1,3 00032000 B LBL00452 00032100 LBL00448 LH R1,2(,R10) 00032200 LBL0044C LA R4,9 00032300 SR R1,R4 000032400 LBL00452 BAL R14,LBL004B8 CALL 000032500					
LBL00438 CLI 3(R10),X'0C' 00031800 BNL LBL00448 00031900 LA R1,3 00032000 B LBL00452 00032100 LBL00448 LH R1,2(,R10) 00032200 LBL0044C LA R4,9 00032300 SR R1,R4 00032400 LBL00452 BAL R14,LBL004B8 CALL 00032500					
BNL LBL00448 00031900 LA R1,3 00032000 B LBL00452 00032100 LBL00448 LH R1,2(,R10) 00032200 LBL0044C LA R4,9 00032300 SR R1,R4 00032400 LBL00452 BAL R14,LBL004B8 CALL 00032500					
LA R1,3 B LBL00452 CBL00448 LH R1,2(,R10) CBL0044C LA R4,9 SR R1,R4 CBL00452 BAL R14,LBL004B8 CALL O0032500 CALL O0032500	LBL00438				
B LBĹ00452 LBL00448 LH R1,2(,R10) LBL0044C LA R4,9 SR R1,R4 LBL00452 BAL R14,LBL004B8 CALL 00032100 00032200 00032300 00032400 00032500					
LBL00448 LH R1,2(,R10) 00032200 LBL0044C LA R4,9 00032300 SR R1,R4 00032400 LBL00452 BAL R14,LBL004B8 CALL 00032500					
LBL0044C LA R4,9 00032300 SR R1,R4 00032400 LBL00452 BAL R14,LBL004B8 CALL 00032500					
SR R1,R4 00032400 LBL00452 BAL R14,LBL004B8 CALL 00032500					
LBL00452 BAL R14, LBL004B8 CALL 00032500	LBL0044C				
LH R4,0(,R9) 00032600	LBL00452			CALL	
		LH	R4,0(,R9)		00032600

	BCTR	R4,R0	DECREMENT	00032700
	SR	R5,R5	2 - 3 · · · 2 · · · · ·	00032800
LBL0045E		RO,0(R5,R4)		00032900
	SRL	RO,1		00033000
	LR	R8,R0		00033100
	MH	R8,2(,R9)		00033200
	LA	R8,4(R8,R9)		00033300 00033400
	CLC BH	0(8,R7),0(R8) LBL0048C		00033500
	BE	LBL00498		00033600
	LR	R4,R0		00033700
	BCTR	R4,R0	DECREMENT	00033800
	CR	RO, R5		00033900
	ВН	LBĹ0045E		00034000
	В	LBL00498		00034100
LBL0048C		R5,R0		00034200
	LA	R5,1(R5)		00034300
	CR	RO,R4		00034400
1.01.00/00	BL	LBL0045E		00034500
LBL00498		R15,0(,R9)		00034600
LBL0049E	SR	R15,R0 O(8,R7),O(R8)		00034700 00034800
LDLUUTIL	BE	LBL004D6		00034800
	BH	LBL00514		00034700
	MVI	320(R13),X'04'		00035100
	BAL	R14, LBL004CA	CALL	00035200
	В	LBLÓ049E		00035300
LBL004B8	MVI	320(R13),X'00'		00035400
	LH	R2,0(,R10)		00035500
	LA	R7,4(,R10)		00035600
LBL004C4		10(R7),X'00'		00035700
1.01.007.04	BER	R14		00035800
LBL004CA		R7,2(,R10)	LOOD	00035900
	BCT B	R2,LBL004C4 LBL00520	LOOP	00036000 00036100
LBL004D6		10(R8),X'00'		00036100
LDL00 ID0	BE	LBL0050C		00036300
	TM	97(R6),X'AO'		00036400
	BNO	LBL004F2		00036500
	IC	R3,96(,R6)		00036600
	DC	X'B20A3000'		00036700
	L	R3,16		00036800
LBL004F2		R1, LBL00506		00036900
	TM	97(R6),X'AO'		00037000
	BNO	LBL00510		00037100
	SPKA B	0 LBL00510		00037200 00037300
LBL00506	_	8(1,R7),8(R8)		00037400
LBL0050C		320(R13),X'04'		00037500
LBL00510		R14,LBL004CA	CALL	00037600
LBL00514	AH	R8,2(,R9)		00037700
	BCT	R15,LBL0049E	LOOP	00037800
	MVI	320(R13),X'04'		00037900
LBL00520		320(R13),X'00'		00038000
	BNE SR	LBL0052E		00038100 00038200
	SK B	R15,R15 LBL00260		00038200
LBL0052E		R14,LBL004B8	CALL	00038400
	TM	97(R6),X'80'	VALL	00038500
	BO	LBL0053E		00038600
	SPKA	0		00038700
LBL0053E		R9,R15,116(R6)		00038800
	ST	R2,112(,R6)		00038900
	TM	97(R6),X'08'		00039000
	BO	LBL00556		00039100
	TM	97(R6),X'80'		00039200

ВО	LBL00692		00039300
LBL00556 TM	CVTOPTA,X'10'		00039400
BO	LBL00692		00039500
C	R11,CVTLINK		00039600
BE	LBL00692		00039700
C	R11,CVTSVDCB		00039800
BE	LBL00692		00039900
IC	R9,96(,R6)		00040000
DC	X'B20A9000'		00040100
L	R9,44(,R11)		00040200
_ L	R9,0(R9)		00040300
LA	R9,0(R9)		00040400
LTR	R9,R9		00040500
BZ	LBL005F0		00040600
L	R14,CVTTCBP		00040700
L	R14,4(,R14)		00040800
LR	R4, Ŕ14		00040900
SPKA	0		00041000
LR	R15,R11		00041100
LR	RO, Ř12		00041200
LR	R1,R13		00041300
L	R13,764		00041400
L	R13,584(,R13)		00041500
BALR	R14,R13	CALL	00041600
LR	R11,R15		00041700
LR	R15,R13		00041800
LR	R12,R0		00041900
LR	R13,R1		00042000
IC	R1,96(,R6)		00042100
DC	X'B20A1000'		00042200
LR	R5,R4		00042300
LBL005B8 L	R4,116(,R4)		00042400
LA	R4,0(R4)		00042500
LTR	R4,R4		00042600
BZ	LBL005D0		00042700
CR	R9,R4		00042800
BE	LBL00620		00042900
В	LBL005B8		00043000
LBL005D0 LR	R4,R5		00043100
CR	R9,R4		00043200
BE	LBL00620		00043300
LBL005D8 L	R4,220(,R4)		00043400 00043500
LA LTR	R4,0(R4)		00043600
BZ	R4,R4 LBL005F0		00043700
CR	R9,R4		00043800
BE	LBL00620		00043900
В	LBL005D8		00044000
LBL005F0 SPKA	0		00044100
LR	R15,R11		00044200
LR	R0,R12		00044300
LR	R1,R13		00044400
Ī.	R13,764		00044500
_ L	R13,596(,R13)		00044600
BALR	R14,R13	CALL	00044700
LR	R11,R15		00044800
LR	R15,R13		00044900
LR	R12,R0		00045000
LR	R13,R1		00045100
IC	R9,96(,R6)		00045200
DC	X'B20A9000'		00045300
LA	R15,8		00045400
LA	RO,8		00045500
В	LBL002DA		00045600
LBL00620 LA	R11,0(R11)		00045700
LR	R5,R11		00045800

	1	R1,44(,R11)		00045900
	L LA	R1,0(R1)		00045900
	LA	R10,R4		00046100
	LN	R3,16		00046200
	L	R15,CVTRSV41		00046300
	L	R15,8(,R15)		00046400
			CALL	
	BALR	R14,R15	CALL	00046500
	NOP	0		00046600
	LTR	R15,R15		00046700
	BNZ	LBL005F0		00046800
	LR	R11,R5		00046900
	LR	R9,R1		00047000
	L	R15,24(,R9)		00047100
	LA	R15,0(R15)		00047200
	CR	R11,R15		00047300
	BNE	LBL005F0		00047400
	SPKA	0		00047500
	LR	R15,R11		00047600
	LR	RO,R12		00047700
	LR	R1,R13		00047800
	L	R13,764		00047900
	L	R13,596(,R13)		00048000
	BALR	R14,R13	CALL	00048100
	LR	R11,R15		00048200
	LR	R15,R13		00048300
	LR	R12,R0		00048400
	LR	R13,R1		00048500
	LR	R1, Ř9		00048600
	SR	RO,RO		00048700
	TM	24(R1),X'F0'		00048800
	ST	R1,108(,R6)		00048900
	ΒZ	LBL0069Å		00049000
	IC	R9,96(,R6)		00049100
	SPKA	O(R9)		00049200
	В	LBL0069A		00049300
LBL00692		R1,44(,R11)		00049400
	ST	R1,108(,R6)		00049500
LBL0069A		RO, RO		00049600
	IC	RO,321(,R13)		00049700
	LTR	RO,RO		00049800
	BP	LBL006B2		00049900
	DC	X'989F'		00050000
	DC	X'60744900'		00050100
	LPR	R2,R14		00050200
	BZ	LBL00834		00050300
LBL006B2		R2,360(,R13)		00050400
	LA	R15, LBLOCNVT		00050500
	BALR	R14,R15	CALL	00050600
	LTR	R15,R15		00050700
	LM	R9,R15,116(R6)		00050800
	L	R2,112(,R6)		00050900
	BNZ	LBL00746		00051000
10100405	ST	R11,348(,R13)		00051100
LBL006CE	SICM	R7,7,297(R13)		00051200
	L CD	R1,108(,R6)		00051300
	SR	R9, R9		00051400
	IC SLL	R9,360(,R13)		00051500 00051600
	SLL	R9,4		
	L TM	R9,32(R9,R1) 17(R9),X'10'		00051700 00051800
	BO	LBL006F8		00051900
	LA	R9,272(,R13)		00052000
	ST	R9,344(,R13)		00052100
	В	LBL00726		00052200
LBL006F8		R2,340(,R13)		00052300
	LA	R2,264(,R13)		00052400
	- 17	n=,=01(,n=0)		00022100

L R2_76*(R13) 0005-2600 COMPATION COMPATION COMPATION		ST	R2,344(,R13)		00052500
CM R2 19 19 19 19 19 19 19 1		L			
L ROJATOPH NO. 1000-2000 BALR RIA, 116 (180) BALR RIA, 116 (180) BALR RIA, 116 (180) CREATER RIA,		ĪCM			
C					
BALR RIA, RIS CALL 00053100 L RIA, 248 (RIS) 00053200 BBL00726 LA RIA, 248 (RIS) 00053200 BBL00726 LA RIA, 228 (RIS) 00053200 TM 02 00053000 TM 02 00053000 TM 03 00053000 TM 03 00053000 TM 03 00053000 TM 04 00053000 TM 04 00053000 TM 04 00053000 TM 05 00054000 TM 05 00054000 TM 05 000540000 TM 05 00054000 TM 05 000540000 TM 05 000540000 TM 05 00054					00052900
L RIL; 346 (RIS)		L			00053000
L RIL_348C,RI33		BALR		CALL	
IN No. 11, 116 (Re)		L			
B100776 L R2,340(,R13)		LM			
BLB0774 LA R1, 328 (, R13)		L			
SVC 0	LBL00726	LA			00053500
TM 324 (R.13), X'40' 00053700 BU BLU071E		SVC		EXCP/XDAP	00053600
BO		TM	324(R13),X'40'		00053700
LA RO,1 LBL0073E TM 32-(R13), X'60' MAIT/MAITR/PRTDV 0005400 LBL0074E LBL0074E LBL00260 B LBL00260 00054500 LBL0075E LH R5,10', R13) 0005400 LBL0075E LH R5,10', R13) 0005400 AR R5,R13 0005400 AR R5,R13 0005400 BL LBL0075E LC 0(4,R3) 0005400 BL LBL0075E LC 0(4,R3) 0005400 BE LBL00774 0005500 BE LBL00775 0005500		BO			00053800
SVC 1		LA	R1,324(,R13)		00053900
LBLO073E TM 324(R131), X*160* LBLO074G LR 15,8 LBLO074E LR 18,8 LBLO074E LR 18,8 LBLO074E LR 18,9 LBLO074E LR 18,13 LBLO075E LR 18,13 LBLO075E LR 18,13 LBLO075E LR 18,14 LBLO0774 LBLO075E LR 18,14 LBLO0774 LBLO075E LR 18,14 LBLO0774 LBLO0776 LBLO0774 LBLO0775 LBLO0774 LBLO0774 LBLO0776		LA	RO,1		00054000
BILO0746 B. BL0026 000954300		SVC	-	WAIT/WAITR/PRTOV	
BELO774 LA	LBL0073E				
B					
LBL00774E LA RB, 2(,R13) 00054000 LBL0075E RS, RO 00054700 AR RS, R313 00054900 BCTR RS, RO 00054900 LBL0075E CL	LBL00746	LA			
LBL00752					
AR RS, FR3 O0054800 BCTR R5, R0 DECREMENT 00055900 LA R14, 31 00055000 BE LBL00752 00055100 BE LBL00772 00055200 BI LBL00773 1X'10' 00055300 BI LBL00773 1X'10' 00055300 BI LBL00824 00055500 BI LBL00824 00055500 BI LBL00824 00055500 BI LBL00825 00055500 BI LBL00825 00055500 BI LBL00826 00055000 BI LBL00826 00055000 BI LBL00826 00055000 BI LBL00826 00055500 BI LBL00826 00055000 BI LBL00826 0005500000000000000000000000000000000					
BCTR R5, R0	LBL00752				
LA R14, 31 00055000 BE LBL00792 00055200 BE LBL00792 00055200 MYT 320(R13), X'04' 00055300 BE LBL0074 00055500 MYT 1, (R8) 00055000 BE LBL00784 00055500 LBL00774 IC R4, 11 (, R8) 00055700 LA R4, 11 (, R8) 00055700 BR R4, R14, R44) 00055700 BR R6, R8, LBL0075E 00055900 BR R7 R7 R8, R1, LBL0075E 0005600 BR R8, R1, LBL0075E 0005600 BR R8, R1, R10, R8) 0005600 BR R8, R1, R10, R8) 0005600 BR R8, R1, R14, R8) 00056000 BR R9, R14, R14, R14, R14, R14, R14, R14, R14					
BLOOTSE CLC				DECREMENT	
BE BL LBL00779 BL LBL00774 00055300 BL BL00774 00055300 BL BL00774 IC RA,111, R8) 00055500 BL BL00784 00055500 BL RA,112, R8, R4, R14 00055700 BL RA, R4, LBL0075E 0005900 MVC 363(5, R13), 256(R13) 00056000 BL BL0078C MVC BL0075E 00056000 BLB00792 MVC BL1(1, R7), B1(R8) 00056200 BL00792 MVC BL1, R7, B1(R8) 00056400 LR RA, R4, R14, R8) 00056400 LR RA, R4, R14, R8) 00056400 LR RA, R5, L4 00056500 LC R R5, R5 0005600 BM BL0080C 00056800 BM BL0080C 00057000 BM BL0080C 00057000 BM BL0076C 00057000 LB L0076C 00057000 BM BL0076C 00057000					
BL LBL00774 00055300	LBL0075E				
MVI 320(R13), x'04' 00055500 B					
B					
BBL00774					
NR R4, R14 LA R4, L2 (R4, R4) BALE R8, R4, LBL0075E NWC 363 (57, R13), 256 (R13) B LBL006CE BL0078C WC 8(3, R7), 8 (R8) D005500 B LBL0078C WC 8(3, R7), 8 (R8) D0056300 I C R4, 11 (L, R8) NR R4, R14 D0056500 LLR P5, R5 AH P5, L4 D0056500 BW BL BL008CC BWC					
LA R4,12(R4,R4) BLE R8,R4,LBL0075E BLE R8,R4,LBL0075E 00055900 MVC 363(5,R13),256(R13) BLBL006CE LBL0078C MVC 13(1,R7),11(R8) 00056200 LBL00792 MVC 8(3,R7),8(R8) 00056300 IC R4,11(,R8) NR R4,R14 00056600 LC R5,R5 AH R5,2(,R10) BM LBL0080C BM LBL0080C BM LBL0076E R4,R5 00057000 LR R4,R4,LBL007B2 LR R4,R5 00057100 LR R4,R5 00057100 LBL007BC BNO LBL007C6 C R3,86(,R6) DC X'820A3000' LBL007BC BNO LBL007BC MR R4,R4,R4 00057800 BNO LBL007C6 LR R4,LBL007BC C R3,R6(,R6) DC X'820A3000' BNO LBL007BC BNO LBL007BC BNO LBL007BC BNO LBL007BC R4,R5 00057700 DC X'820A3000' DC X'820A3000' DC X'820A3000' BNO LBL007BC BNO LBL007BC BNO LBL007BC AR4,R4 00057800 BNO LBL007BC BNO LBL007BC DC X'820A3000' DO 00057800 BNO LBL007BC BNO LBL007BC BNO LBL007BC DO 00057800 BNO LBL007BC BNO LBL007BC BNO LBL007BC DO 00057800 BNO LBL007BC BNO L	LBL00774				
BXLE R8,R4,LBL0075E 00055900 BX LBL006CE 00056100 BB LBL006CE 00056100 LBL00702 MVC 363,R71,36(R8) 00056200 LBL00702 MVC 8(3,R71,81)(R8) 00056300 LR 4,11(,R8) 00056400 LR 4,R14 00056500 LR 75,R5 0005600 LR 75,R5 0005600 BM LBL0080C 00056400 BM LBL0080C 00056900 BM LBL0080C 00056900 BM LBL0078C 00057100 LR 4,R5,LBL007B2 00057100 LR 8,R6,R6) 00057200 BNO LBL007C6 00057300 LC R3,96(,R6) 00057400 DC X'820A3000' 00057000 BLD0076C 00057000 BLD0076C NA 4,LBL007BC 00057000 BLD0076C NA 4,R4 (BL007BC 00058000 BLBL007EC NA 4,R4 (BL007BC 00058000 BLBL007EC NA 4,R4 (A4 00058500 BLBL007EC NA 4, R6,R6) 00058700 BLBL007EC NA 4, R6,R6) 00058700 BLBL007EC NA 4, R6,R6) 00058700 BLBL007EC NA 4, R6,R6) 00058800					
MVC 363(5,R13),256(R13) B LBL006CE 00056100 LBL00792 MVC 8(3,R7),8(R8) 00056200 LBL00792 MVC 8(3,R7),8(R8) 00056300 IC R4,11(,R8) 00056400 NR R4,11(,R8) 00056500 LA R5,14 00056600 LCR R5,R5 0005600 AH R5,2(,R10) 00056800 BM LBL0080C 00056800 BM LBL0080C 00057000 LR R4,K,LBL007B2 00057100 LR R4,K,LBL007B2 00057100 LR R4,R5 00057100 LR R4,R5 00057100 LBL007B2 M 97(R6), X'AO' 00057300 IC R3,86(,R6) 00057400 DC X'B20A3000' 00057600 LBL007C6 EX R4,LBL007BC 00057700 LBL007C6 EX R4,LBL007BC 00057700 MNO LBL007C6 00057700 LBL007C6 EX R4,LBL007BC 00057700 LBL007C6 EX R4,LBL007BC 00057700 LBL007C6 EX R4,LBL007BC 00057700 MNO LBL007C6 00057700 LBL007C6 EX R4,LBL007BC 00057700 MNO LBL007C6 00057800 BNO LBL007C6 00057800 BNO LBL007C6 00057800 BNO LBL007C6 00058000 LBL007C6 SR R4,R4 00058000 LBL007C6 SR R4,R4 00058000 LBL007C6 R4,R4,R4 00058000 LBL007C6 R5,R4,R4 00058000 LBL007C6 R5,R4,R4 00058000 LBL007C6 R5,R4,R4 00058000 LBL007C6 R5,R4,R4 0005R					
B LBL006CE					
LBL00782 MVC 8(3,R7),8(R8) 00056200 LBL00792 MVC 8(3,R7),8(R8) 00056300 IC R4,11(,R8) 00056500 NR R4,R14 00056600 LCR R5,R5 00056700 AH R5,2(,R10) 00056800 BM LBL0080C 00056900 LR R4,R5 00057000 LBL0076C 00057300 IC R3,96(,R6) 00057300 IC R3,96(,R6) 00057500 L R3,16 00057500 L R3,16 00057600 LBL007C6 X R4,LBL0078C 00057000 BMO LBL00706 00057000 SPKA 0 00057000 SPKA 0 00058000 LBL007D6 SR R4,R4 00058000 LBL007D6 SR R4,R4 00058000 SR R4,R4 00058000 LBL007E8 TM 97(R6),X'A0' 00058000 LBL007E8 R4,44 00058000 SR R4,44 00058000 BMO LBL007FC 00058000 BR R4,44 00058000 BMO LBL007FC 00058000 BMO LBL					
BBL00792 MVC	L D L 0070C				
TC					
NR	LBL00192				
LA R5,14					
LCR R5, R5 AH R5, 2(,R10) 00056800 BM LBL0080C 00056900 BXLE R4, R4, LBL007B2 00057100 LR R4, R5 00057100 BND LBL007C6 00057200 BND LBL007C6 00057400 DC X'B20A3000' 00057600 L R R4, LBL007BC 00057600 L R R3, 16 00057600 L R R3, 16 00057600 L R R3, 16 00057600 L R R4, LBL007BC 00057600 L R R3, 16 00057600 L R R3, 16 00057600 L R R4, R4 00057600 LBL007C6 EX R4, LBL007BC 00057900 SPKA 0 00057900 SPKA 0 00058000 LBL007D6 SR R4, R4 00058100 LBL007D6 SR R4, R4 00058100 LBL007B SR R4, R4 00058400 SR L R4, 4 00058400 SR L R4, 4 00058400 SR L R4, 4 00058500 LBL007EB TM 97 (R6), X'AO' 00058000 BND LBL007FC 00058700 SR R4, R4 00058400 SR R4, R4 00058400 SR R4, R4 00058400 BND LBL007FC 00058700 IC R3, 96 (, R6) 00058800 DC X'B20A3000' 00058900					
AH R5,2(,R10) 00056800 BM LBL0080C 00057000 BXLE R4,R4,LBL007B2 00057100 LR R4,R5 00057100 BNO LBL007C6 00057300 IC R3,96(,R6) 00057400 DC X'B200A3000' 00057500 LBL007C6 EX R4,LBL007BC 00057600 LBL007C6 EX R4,LBL007BC 00057600 LBL007C6 EX R4,LBL007BC 00057800 BNO LBL007D6 00058000 LBL007D6 SR R4,R4 00058100 BYKA 0 00058000 BYKA 0 00058000 BYKA 0 00058300 BYKA 0 00058300 BYKA 0 00058500 BYKA 0 00058500 BYKA 0 00058500 BYKA 0 00058500 BYKA 0 00058600 BYKA 0 00058600 BYKA 0 00058800 BYKA 0 00058900					
BM LBL0080C BXLE R4,R4,LBL007B2 LR R4,R5 C00057000 LR R4,R5 CBL007B2 TM 97(R6),X'A0' CC R3,96(,R6) CC X'B20A3000' CO0057400 CC X'B20A3000' CC X'B20A3000' CC X'B20A3000' CC X'B20A3000' CO0057400 CC X'B20A3000' CC X'B20A3000' CO0057400 CC X'B20A3000' CC X'B20A3000' CC X'B20A3000' CO0057400 CC X'B20A3000' CC X'B20A3000' CC X'B20A3000' CO0058500 CC X'B20A3000' CC X'B20A3000' CO0058500 CC X'B20A3000' CC X'B20A3000' CO0058500 CC X'B20A3000' CC X'B20A3000' CC X'B20A3000' CC X'B20A3000' CC X'B20A3000' CC X'B20A3000' CC X'B20A300' CC X'B20A300' CO0058500 CC X'B20A300' CC X'B20A30					
BXLE					
LR R4,R5 LBL007B2 TM 97(R6),X'A0' 00057100 BNO LBL007C6 00057300 IC R3,96(,R6) 00057400 DC X'B20A3000' 00057600 L R3,16 00057600 LBL007C6 EX R4,LBL0078C 00057600 TM 97(R6),X'A0' 00057800 BNO LBL007D6 00057900 SPKA 0 00057900 SPKA 0 00058000 LBL007D6 SR R4,R4 000058100 IC R4,322(,R13) 00058200 IM 322(R13),X'02' 00058300 BZ LBL007E8 00058400 SRL R4,4 LBL007E8 TM 97(R6),X'A0' 00058600 BNO LBL007FC 00058700 IC R3,96(,R6) 00058700 IC R3,96(,R6) 00058800 DC X'B20A3000' 00058900					
LBL007B2 TM 97(R6), X'A0' BNO LBL007C6 00057300 IC R3,96(,R6) 00057400 DC X'B20A3000' 00057500 L R3,16 00057600 LBL007C6 EX R4,LBL0078C 00057700 TM 97(R6), X'A0' 00057800 BNO LBL007D6 00057800 BNO LBL007D6 00058000 LBL007D6 SR R4, R4 00058100 IC R4,322(,R13) 00058200 TM 322(R13), X'02' 00058300 BZ LBL007E8 00058500 BZ LBL007E8 TM 97(R6), X'A0' 00058500 BZ LBL007E0 TM 97(R6), X'AO' 00058500 BZ LBL007E0 00058500 BZ LBL007E0 TM 97(R6), X'AO' 00058500 BZ LBL007E0 TM 97(R6), X'AO' 00058500 BZ LBL007E0 TM 97(R6), X'AO' 00058500 BZ LBL007E0 00058500					
BNO LBL007C6 IC R3,96(,R6) DC X'B20A3000' L R3,16 LBL007C6 EX R4,LBL0078C O0057700 BNO LBL007D6 SPKA 0 LBL007D6 SR R4,R4 IC R4,322(,R13) TM 322(R13),X'02' BZ LBL007E8 SRL R4,4 LBL007E8 TM 97(R6),X'A0' DC X'B20A3000' LBL007FC IC R3,96(,R6) DC X'B20A3000' O005800 DC X'B20A3000' O005800	I BI 007B2				
IC R3,96(,R6) DC X'B20A3000' L R3,16 LBL007C6 EX R4,LBL0078C TM 97(R6),X'A0' BNO LBL007D6 SPKA 0 LBL007D6 SR R4,R4 DC R4,322(,R13) TM 322(R13),X'02' BZ LBL007E8 BZ LBL007E8 BX R4,4 LBL007E8 TM 97(R6),X'A0' DC R4,322(R13) TM 30058500 DC X'B20A3000' BX R4,4 DX D0058500 DC X'B20A3000' DC X'B20A3000' DC X'B20A3000' D0058700 D0058800 D0058800 D0058800 D0058800 D0058800 D0058800 D0058800 D0058800 D0058900	2020102				
DC X'B20A3000' L R3,16 LBL007C6 EX R4,LBL0078C TM 97(R6),X'A0' BND LBL007D6 SPKA 0 LBL007D6 SR R4,R4 IC R4,322(R13) TM 322(R13),X'02' BZ LBL007E8 SRL R4,4 LBL007E8 TM 97(R6),X'A0' BNO LBL007FC BNO LBL007FC BNO LBL007FC BNO LBL007FC BNO LBL007FC BNO LBL007FC C R3,96(,R6) DC X'B20A3000' 00058500 00058800 00058800 00058800 00058800 00058800 00058800 00058800 00058800 00058800 00058800 00058800 00058800 00058800 00058800					
LBL007C6 EX R4,LBL0078C 00057700 TM 97(R6),X'AO' 00057800 BNO LBL007D6 00058000 LBL007D6 SR R4,R4 00058100 IC R4,322(,R13) 00058200 TM 322(R13),X'02' 00058300 BZ LBL007E8 TM 97(R6),X'AO' 00058500 SRL R4,4 00058500 SRL R4,4 00058500 SRL R4,6 00058600 BNO LBL007FC 00058700 IC R3,96(,R6) 00058800 DC X'B20A3000' 00058900					
LBL007C6 EX R4,LBL0078C TM 97(R6),X'A0' BNO LBL007D6 SPKA 0 00058000 LBL007D6 SR R4,R4 00058100 TM 322(R13),X'02' BZ LBL007E8 SRL R4,4 00058300 SRL R4,4 00058500 SRL R4,6 DC X'B20A3000' 00058800 00058700 00058800 00058700 00058800 00058700 00058800 00058800 00058800 00058800 00058800 00058800 00058800		L			
TM 97(R6),X'A0' BNO LBL007D6 SPKA 0 00058000 LBL007D6 SR R4,R4 000058100 TC R4,322(,R13) 00058200 TM 322(R13),X'02' 00058300 BZ LBL007E8 00058400 SRL R4,4 00058500 LBL007E8 TM 97(R6),X'A0' 00058600 BNO LBL007FC 00058700 TC R3,96(,R6) 00058700 DC X'B20A3000' 00058900	LBL007C6	EX			
BND LBL007D6 SPKA 0 00058000 LBL007D6 SR R4,R4 00058100 IC R4,322(,R13) 00058200 TM 322(R13),X'02' 00058300 BZ LBL007E8 00058400 SRL R4,4 00058500 LBL007E8 TM 97(R6),X'A0' 00058600 BND LBL007FC 00058700 IC R3,96(,R6) 00058800 DC X'B20A3000' 00058900					
SPKA 0 LBL007D6 SR R4,R4 00058100 IC R4,322(,R13) TM 322(R13),X'02' BZ LBL007E8 SRL R4,4 00058500 LBL007E8 TM 97(R6),X'A0' BNO LBL007FC 1C R3,96(,R6) DC X'B20A3000' 00058900					
IC R4,322(,R13) 00058200 TM 322(R13),X'02' 00058300 BZ LBL007E8 00058400 SRL R4,4 00058500 LBL007E8 TM 97(R6),X'A0' 00058600 BNO LBL007FC 00058700 IC R3,96(,R6) 00058800 DC X'B20A3000' 00058900					
IC R4,322(,R13) 00058200 TM 322(R13),X'02' 00058300 BZ LBL007E8 00058400 SRL R4,4 00058500 LBL007E8 TM 97(R6),X'A0' 00058600 BNO LBL007FC 00058700 IC R3,96(,R6) 00058800 DC X'B20A3000' 00058900	LBL007D6				
BZ LBL007E8 00058400 SRL R4,4 00058500 LBL007E8 TM 97(R6),X'A0' 00058600 BNO LBL007FC 00058700 IC R3,96(,R6) 00058800 DC X'B20A3000' 00058900		IC			00058200
BZ LBL007E8 00058400 SRL R4,4 00058500 LBL007E8 TM 97(R6),X'A0' 00058600 BNO LBL007FC 00058700 IC R3,96(,R6) 00058800 DC X'B20A3000' 00058900			322(R13),X'02'		
LBL007E8 TM 97(R6),X'A0' 00058600 BND LBL007FC 00058700 IC R3,96(,R6) 00058800 DC X'B20A3000' 00058900			LBL007E8		
BND LBL007FC 00058700 IC R3,96(,R6) 00058800 DC X'B20A3000' 00058900					
IC R3,96(,R6) 00058800 DC X'B20A3000' 00058900	LBL007E8				
DC X'B20A3000' 00058900					
L R3,16 00059000		DC			
		<u>L</u>	R3,16		00059000

	CTC	D/ 12/ D7)		00050100
LBL007FC		R4,12(,R7)		00059100
	TM	97(R6),X'AO'		00059200
	BNO	LBL0080C		00059300
	SPKA	0		00059400
LBL0080C	IC	R4,321(,R13)		00059500
	STC	R4,11(,Ŕ7)		00059600
	В	LBL00824		00059700
10100010				
LBL00818		R7,2(,R10)		00059800
	CLI	10(R7),X'00'		00059900
	BE	LBL00752		00060000
LBL00824	BCT	R2,LBL00818	LOOP	00060100
	SR	R15,R15		00060200
	IC	R15,320(,R13)		00060300
				00060400
	LTR	R15,R15		
	BZ	LBL00260		00060500
LBL00834		R9,108(,R6)		00060600
	CLC	4(1,R9),321(R13)		00060700
	BH	LBL008D4		00060800
	TM	322(R13),X'02'		00060900
	BZ	LBL00260		00061000
	DZ I			
	L	R14,CVTTCBP		00061100
	L	R14,4(,R14)		00061200
	L	R4,40(,R14)		00061300
	SR	RO,RO		00061400
	IC	RO,322(,R13)		00061500
	MVI	322(R13),X'22'		00061600
	SRL			00061700
		RO,4	DECDEMENT	
	BCTR	RO, RO	DECREMENT	00061800
LBL00866		R4,R11		00061900
	BNE	LBL00890		00062000
LBL0086C	IC	R15,322(,R13)		00062100
	LA	R15,16(R15)		00062200
	STC	R15,322(,R13)		00062300
				00062400
	L	R14,132(,R14)		
	LTR	R14,R14		00062500
	ΒZ	LBL0089A		00062600
	L	R4,40(,R14)		00062700
	LTR	R4,R4		00062800
	ΒZ	LBĹ0089A		00062900
	В	LBL00866		00063000
LBL00890			LOOP	00063100
LDLUU09U		RO,LBL0086C	LUUP	
	LR	R11,R4		00063200
	В	LBL008A2		00063300
LBL0089A	MVI	322(R13),X'01'		00063400
	L	R11,CVTLÍNK		00063500
LBL008A2	SR	R4,R4		00063600
	TM	97(R6),X'08'		00063700
	BO	LBL008D0		00063700
	TM	97(R6),X'80'		00063900
	BNO	LBL008BC		00064000
	OI	97(R6),X'08'		00064100
	В	LBL008D0		00064200
LBL008BC		0		00064300
	OI	97(R6),X'08'		00064400
	IC			00064500
		R3,96(,R6)		
	DC	X'B20A3000'		00064600
	L	R3,16		00064700
LBL008D0		LBL008F6		00064800
LBL008D4	TM	322(R13),X'03'		00064900
	ВМ	LBL008EC		00065000
	TM	26(R11),X'02'		00065100
	BNO	LBL00260		00065200
	TM	12(R9),X'OF'		00065300
	BNZ	LBL00260		00065400
LBL008EC		R4,R4		00065500
	IC	R4,321(,R13)		00065600
		•		

	LA	R4,1(R4)		00065700
LBL008F6		R4,321(,R13)		00065800
LBLUUOFO	BAL	R14, LBL004B8	CALL	00065900
			CALL	
1.01.00002	В	LBL00404		00066000
LBL00902		R15,12		00066100
	CR	R15,R0		00066200
	BER	R14		00066300
	STM	R14,R12,12(R13)		00066400
		R12,R0	BASE	00066500
		LBL00910,R12		00066600
LBL00910	MVC	300(8,R1),MODNAME		00066700
	MVC	308(8,R1),DATA0996		00066800
	L	R1,16		00066900
LBL00920	L	R2,8(,R1)		00067000
	LA	RO,DATA0996		00067100
	LA	R1,0(,R2)		00067200
	SVC	8	LOAD	00067300
	LR	R5,R0		00067400
	LA	RO, DATA0996		00067500
	SVC	9	DELETE	00067600
	LR	Ř15,R5	522.2	00067700
	L	R14,12(R13)		00067800
	LM	RO,R12,20(R13)		00067900
	BR	R15		00068000
	DC	XL14'0'		00068100
DATA0950		XL56'0'		00068200
DATA0950		X,0000000000000000		00068300
DATAU900				
DATA0003	DC	X'0100'		00068400
DATA0992		X'0001000C'		00068500
DATA0996		C'IGCT0018'		00068600
TEADEODO	DC	X'0000'		00068700
IEARESBS		X'00000000'		00068800
IEARESBL		X'0000000016'		00068900
DATA09A8		IGC018+2472		00069000
	DC	AL3(LBL00902)		00069100
	DC	X'000000000000000'		00069200
	DC	X'20000000'		00069300
DATA09B8		X'3100016B40000005'		00069400
	DC	X'0800011000000000'		00069500
	DC	X'9200010040000008'		00069600
DATA09D0		X'690000040000008'		00069700
	DC	X'0800012000000000'		00069800
	DC	X'060000000000100'		00069900
DATA09E8	DC	X'2300010D40000001'		00070000
DATA09F0	DC	V(IECOSCR1)		00070100
DATA09F4	DC	X'01000800'		00070200
IECPRLTV	SR	RO,RO		00070300
	LR	R13,R1		00070400
	SR	R12,R12		00070500
	IC	R12,0(,R2)		00070600
	TM	8(R13),X'01'		00070700
	BZ	62(,R15)		00070800
	SR	R9,R9		00070900
	IC	R9,16(,R13)		00071000
	SLL	R9,4		00071100
	AR	R9,R1		00071200
	SR	R10,R10		00071300
	IC	R10,4(,R13)		00071400
	SR	R11,R11		00071500
	IC	R11,31(R10,R9)		00071600
	CR	R12,R11		00071700
	BNL	54(,R15)		00071700
	BCT	R10,38(,R15)	LOOP	00071900
	SR		LUUF	00071900
	SR	R11,R11		00072000
		R12,R11		
	SLL	R11,4		00072200

AR	R13,R11		00072300
LTR	R12,R12		00072400
BZ	80(,R15)		00072500
AH	R0,46(,R13)		00072600
LA	R13,16(R13)		00072700
BCT	R12,68(,R15)	LOOP	00072800
BAL	R10,324(,R15)	CALL	00072900
SR	R10,324(,R13)	CALL	00072900
IC	R10,3(,R2)		00073000
SLA	R10,8		00073100
IC	R10,4(,R2)		00073200
SH	R10,38(,R13)		00073300
MH	R10,LBL00910+2		00073500
IC	R11,6(,R2)		00073500
AR	R10,R11		00073700
SH	R10,40(,R13)		00073700
AR	R0,R10		00073900
SLL	RO,8		00074000
IC	RO,7(,R2)		00074100
SLL	RO,8		00074200
SR	R15,R15		00074300
BR	R14		00074400
LBLOCNVT SR	R9,R9		00074500
IC	R9,16(,R1)		00074600
LR	R10,R9		00074700
LA	R13,255		00074800
NR	R13,R0		00074900
SR	R11,R11		00075000
TM	8(R1),X'01'		00075100
BNZ	34(,R15)		00075200
CR	R13,R11		00075300
ВН	122(,R15)		00075400
В	88(,R15)		00075500
LR	R12,R9		00075600
SLL	R12,4		00075700
CR	R13,R11		00075800
BNE	56(,R15)		00075900
IC	R10,32(R12,R1)		00076000
LR	R9,R10		00076100
В	88(,R15)		00076200
AR	R12,R13		00076300
IC	R9,4(,R1)		00076400
CR	R13,R9		00076500
ВН	122(,R15)		00076600
BE	76(,R15)		00076700
IC	R10,32(R12,R1)		00076800
IC	R13,31(R12,R1)		00076900
LR	R9,R10		00077000
SR	R10,R13		00077100
SLL	R13,4		00077200
AR	R13,R1		00077300
SRL	RO,8		00077400
STC	RO,7(,R2)		00077500
LA	R1,0(R1)		00077600
SRL	RO,8		00077700
SH	R0,46(,R13)		00077800
BM	128(,R15)		00077900
LA	R13,16(R13)	1 000	00078000
BCT	R10,106(,R15)	LOOP	00078100
LA	R15,4		00078200
BR	R14		00078300
SR	R9,R10		00078400
STC	R9,0(,R2)		00078500
MVC	1(6,R2),36(R13)		00078600 00078700
AH BZ	RO,46(,R13)		00078700
DL	186(,R15)		00010000

	BAL R10,190(,R15)	CALL	00078900	
	LH R9,LBL00910+2	OALL	00078900	
	LR R11,R0		00079100	
	AH R11,40(,R13)		00079100	
	AH R11,40(,R13) SR R10,R10		00079200	
	SR R10,R10			
	DR R10, R9		00079400	
	STC R10,6(,R2)		00079500	
	AH R11,38(,R13)		00079600	
	STC R11,4(,R2)		00079700	
	SRA R11,8 STC R11,3(,R2)		00079800	
	STC R11,3(,R2)		00079900	
	SR R15,R15		00080000	
	BR R14		00080100	
	L R12,32(,R13)		00080200	
	LA R11,15		00080300	
	N R11,LBL00920		00080400	
	L R12,16		00080500	
	L R12,10 L R12,DATA0950		00080600	
	L KIC, DATAU7JU			
	IC R11,LBL00910(R11)		00080700	
	AR R12,R11		00080800	
	BR R10		00080900	
MODNAME	DC C'IGC018 '		00081000	
	SPACE 1		00081100	
	PRINT ON, NOGEN		00081200	
PRINT	OPSYN ANOP		00081300	
	CVT DSECT=YES,LIST=YES		00081400	
	YREGS ,		00081500	
	END IGC018		00081600	
	200020			

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	JJ	JJ JJ	11 11 11	333					AAAAAAA AA AA	AAAAA AA AA			
	JJ JJ	11111 111111 11	11 1111111111 1111111111	33 3333333333 333333333	33 333				AA AA AA	AA AA AA			
aladadada A	ID 10D	12 UEDCOLT	MOCHTY		DOOM	10 5/ 21 AM	11 111 10	DDINTEDI	CVC TV/	IOD	1.2	END	A . L . L . L . L .
****A EN ****A EN ****A EN	ID JOB ID JOB	13 HERCO1T 13 HERCO1T 13 HERCO1T	MOSHIX MOSHIX MOSHIX		ROOM ROOM	12.54.31 AM 12.54.31 AM 12.54.31 AM	11 JUL 18 11 JUL 18	PRINTER1 PRINTER1 PRINTER1	SYS TK4- SYS TK4- SYS TK4-	JOB JOB JOB	13 13	END END END	Δ**** Δ**** Δ****
****A EN	ID JOB	13 HERCOIT	MOSHIX		ROOM	12.54.31 AM	11 JUL 18	PRINTER1	SYS TK4-	JOB	13	END	Δ****