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CLEAR STORAGE 1 ,008015,022026,030037,044,049,053053N000000N00001026 1
CLEAR STORAGE 2 L068116,105106,110117B101/I9I#071029C029056B026/B001/0991,001/001117I0? 2
BOOTSTRAP ,008015,022029,036040,047054,061068,072/061039 ,0010011040 3
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FORTRAN COMPILER -- STMT NUMBERS FIVE -- PHASE 31 PAGE 1

SEQ	PG	LIN	LABEL	OP	OPERANDS	SFX	CT	LOCN	INSTRUCTION	TYPE	CARD
101				JOB	FORTRAN COMPILER -- STMT NUMBERS FIVE -- PHASE 31						
102				CTL	6611						
103				*							
104				*	UNDEFINED STATEMENT NUMBERS ARE NOTED.						
105				*							
106				*	ON ENTRY, X1 IS THE TOP OF STATEMENTS, AND X3 IS ONE BELOW						
107				*	THE LABEL TABLE AT THE TOP OF CORE.						
108				*							
109			X1	EQU	89			0089			
110			X2	EQU	94			0094			
111			X3	EQU	99			0099			
112				*							
113				*	STUFF IN THE RESIDENT AREA						
114				*							
115			PHASID	EQU	110 PHASE ID, FOR SNAPSHOT DUMPS			0110			
116			GLOBER	EQU	184 GLOBAL ERROR FLAG -- WM MEANS ERROR			0184			
117			SNAPSH	EQU	333 CORE DUMP SNAPSHOT			0333			
118			LOADNX	EQU	700 LOAD NEXT OVERLAY			0700			
119			CLEARL	EQU	707 CS AT START OF OVERLAY LOADER			0707			
120				*							
121			TBLBOT	EQU	145 ONE BELOW NUMBERS, FORMATS, I/O LISTS			0145			
122				*							
123				ORG	838				0838		
124			LOADDD	EQU	*&1 LOAD ADDRESS			0838			
125	838		BEGINN	MCW	X3,SX3	7	0838	M 099 S76			4
126	845			MCW	X1,SX1	7	0845	M 089 S79			4
127	852			C	0&X3 GET TO	4	0852	C 0?0			4
128	856			SAR	X3 TOP ENTRY OF HASH TABLE	4	0856	Q 0?9			4
129	860			CW	1&X3	4	0860	) 0?1			4
130	864			MCW	TBLBOT,X2	7	0864	M 145 0?4			4
131	871			C	0&X2	4	0871	C 0!0			4
132	875			SAR	X2	4	0875	Q 0?4			5
133	879			C	X2,SX3	7	0879	C 0?4 S76			5
134	886			BE	DONE	5	0886	B S37 S			5
135	891			MCW	TBLBOT,SAVBOT	7	0891	M 145 S82			5
136	898		TSTFIN	BW	DONE,0&X1	8	0898	V S37 0!0 1			5
137	906			MCW	0&X1,SEQCOD	7	0906	M 0!0 S86			5
138	913			C	0&X1 GET BELOW PREFIX	4	0913	C 0!0			6
139	917			SAR	X1	4	0917	Q 0?8			6
140	921			MCW	KB3,W3	7	0921	M S89 S92			6
141	928			BCE	COMPGO,SEQCOD-3,H	8	0928	B 968 S83 H			6
142	936			MCW	SEQCOD-3,*&8	7	0936	M S83 950			6
143	943			BCE	LABELS,STMTS,0	8	0943	B /78 S98 0			6
144	951			B		1	0951	B			6
145	952			B		1	0952	B			7
146	953			B		1	0953	B			7
147	954			B		1	0954	B			7



SEQ	PG	LIN	LABEL	OP	OPERANDS	SFX	CT	LOCN	INSTRUCTION	TYPE	CARD
198					* STATEMENTS CONTAINING LABELS OF EXECUTABLE STATEMENTS.					NOT	
199					* I/O STATEMENTS CONTAINING FORMAT STATEMENT LABELS.						
200					*						
201	1	178	LABELS	BW	TUNDEF,0&X1	8		1178	V  52 0 0 1		14
202	1	186		BCE	TUNDEF,0&X1,,	8		1186	B  52 0 0 ,		14
203	1	194		MCW	0&X1,X3	7		1194	M 0 0 099		14
204	1	201		SAR	X1	4		1201	Q 089		14
205	1	205		MN	0&X3	4		1205	D 0?0		14
206	1	209		MN		1		1209	D		14
207	1	210		SAR	X3	4		1210	Q 099		15
208	1	214		BW	*&5,0&X3	8		1214	V S26 0?0 1		15
209	1	222		B	LABELS	4		1222	B /78		15
210	1	226		A	K1,W3	7		1226	A T53 S92		15
211	1	233		B	LABELS	4		1233	B /78		15
212					*						
213	1	237	DONE	MCW	SX1,X1	7		1237	M S79 089		15
214	1	244		MCW	SX3,X3	7		1244	M S76 099		16
215	1	251		BSS	SNAPSH,E	5		1251	B 333 E		16
216	1	256		SBR	CLEARL&3,GMWM	7		1256	H 710 T61		16
217	1	263		LCA	IO1,PHASID	7		1263	L T60 110		16
218	1	270		B	LOADNX	4		1270	B 700		16
219	1	276	SX3	DCW	#3	3		1276			16
220	1	279	SX1	DCW	#3	3		1279			16
221	1	282	SAVBOT	DCW	#3	3		1282			17
222	1	286	SEQCOD	DCW	#4	4		1286			17
223	1	289	KB3	DCW	#3	3		1289			17
224	1	292	W3	DCW	#3	3		1292			17
225	1	298	STMTS	DCW	@TWEDGK@ CODES FOR STATEMENTS WITH LABELS	6		1298			17
226	1	299	NOZONE	DCW	#1	1		1299			17
227	1	309	ERR21	DCW	@ERROR 21 -@	10		1309			17
228	1	347	MSG21	DCW	@UNDEFINED STATEMENT NUMBERS, STATEMENT@	38		1347			18
229	1	350	K001	DCW	001	3		1350			19
230	1	352	KCOM	DCW	@, @	2		1352			19
231	1	353	K1	DCW	1	1		1353			19
232	1	360	IO1	DCW	@I/O ONE@	7		1360			19
233	1	361	GMWM	DCW	@}@	1		1361		GMARK	19
234			ORG		201				0201		
235	203		DSA	LOADDD	LOAD ADDRESS FOR CARD-TO-TAPE PROGRAM	3		0203	838		20
236			EX	BEGINN					B 838		21
237			END						/ 000 080		

