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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 -- CONDENSED DECK PHASE ONE -- 57 PAGE 1

SEQ	PG	LIN	LABEL	OP	OPERANDS	SFX	CT	LOCN	INSTRUCTION	TYPE	CARD
101			JOB		FORTRAN COMPILER -- CONDENSED DECK PHASE ONE -- 57						
102			CTL		6611						
103			*								
104			*		WHEN REQUESTED (IF THERE ARE NO INPUT ERRORS), THE COMILER						
105			*		WILL PUNCH A SELF-LOADING CARD DECK. THE DECK IS LISTED ON						
106			*		THE PRINTER IF SENSE SWITCH B IS ON. THIS PHASE PUNCHES						
107			*		ONLY THE CLEAR-STORAGE AND BOOTSTRAP CARDS.						
108			*								
109			*		STUFF IN THE RESIDENT AREA						
110			*								
111			PHASID	EQU	110 PHASE ID, FOR SNAPSHOT DUMPS			0110			
112			GLOBER	EQU	184 GLOBAL ERROR FLAG -- WM MEANS ERROR			0184			
113			ARYTOP	EQU	194 TOP OF ARRAYS IN OBJECT CODE			0194			
114			SNAPSH	EQU	333 CORE DUMP SNAPSHOT			0333			
115			TOPCOR	EQU	688 TOP CORE ADDRESS FROM PARAM CARD			0688			
116			CONDNS	EQU	693 P FOR CONDENSED DECK			0693			
117			LOADNX	EQU	700 LOAD NEXT OVERLAY			0700			
118			CLEARL	EQU	707 CS AT START OF OVERLAY LOADER			0707			
119			TPREAD	EQU	780 TAPE READ INSTRUCTION IN OVERLAY LOADER			0780			
120			LOADXX	EQU	793 EXIT FROM OVERLAY LOADER			0793			
121			CLRBOT	EQU	833 BOTTOM OF CORE TO CLEAR IN OVERLAY LOADER			0833			
122			*								
123			ORG		838			0838			
124	838		PUNCH	SBR	PUNCHX&3	4	0838	H 858			4
125	842		A		KP1,175 BUMP SEQUENCE NUMBER	7	0842	A 883 175			4
126	849		BSS		*&6,B PUNCH AND PRINT?	5	0849	B 859 B			4
127	854		P			1	0854	4			4
128	855		PUNCHX	B	0-0	4	0855	B 000			4
129	859		MCW		180,280	7	0859	M 180 280			4
130	866		MCW			1	0866	M			4
131	867		WP			1	0867	6			5
132	868		BCV		*&5	5	0868	B 877 @			5
133	873		B		*&3	4	0873	B 879			5
134	877		CC		1	2	0877	F 1			5
135	879		B		PUNCHX	4	0879	B 855			5
136	883	KP1	DCW		&1	1	0883				5
137	884	BEGINN	BCE		*&5,CONDNS,P PUNCH CONDENSED DECK?	8	0884	B 896 693 P			5
138	892		B		DONE	4	0892	B 956			6
139	896		BW		DONE,GLOBER	8	0896	V 956 184 1			6
140	904		LCA		ARYTOP,ARYTOP	7	0904	L 194 194			6
141	911		CS		180	4	0911	/ 180			6
142	915		SW		101	4	0915	, 101			6
143	919		MCW		685,180	7	0919	M 685 180			6
144	926		BSS		*&5,B	5	0926	B 935 B			6
145	931		B		CONT	4	0931	B 997			7
146	935		CC		1	2	0935	F 1			7
147	937		CS		332	4	0937	/ 332			7

SEQ	PG	LIN	LABEL	OP	OPERANDS	SFX	CT	LOCN	INSTRUCTION	TYPE	CARD
148		941		CS		1		0941	/		7
149		942		MCW	TITLE,260	7		0942	M U04 260		7
150		949		W		1		0949	2		7
151		950		CC	J	2		0950	F J		7
152		952		B	CONT	4		0952	B 997		8
153		956	DONE	BSS	SNAPSH,C	5		0956	B 333 C		8
154		961		SBR	TPREAD&6,884	7		0961	H 786 884		8
155		968		SBR	CLRBOT	4		0968	H 833		8
156		972		SBR	LOADXX&3,884	7		0972	H 796 884		8
157		979		SBR	CLEARL&3,GMWM	7		0979	H 710 U17		8
158		986		LCA	CONDEK,110	7		0986	L U12 110		9
159		993		B	LOADNX	4		0993	B 700		9
160		997	CONT	LCA	K0000,175 SEQUENCE NUMBER	7		0997	L U16 175		9
161	1	004		BWZ	UNDER4,TOPCOR,2	8		1004	V  45 688 2		9
162	1	012		MCW	B1G4K,152	7		1012	M T19 152		9
163	1	019		B	PUNCH FIRST BOOTSTRAP GE 4K	4		1019	B 838		9
164	1	023		MCW	TOPCOR,B2AG4K	7		1023	M 688 T48		10
165	1	030		MCW	B2BG4K,171	7		1030	M T90 171		10
166	1	037		B	PUNCH SECOND BOOTSTRAP GE 4K	4		1037	B 838		10
167	1	041		B	THIRD	4		1041	B  74		10
168	1	045	UNDER4	MCW	B1L4K,144	7		1045	M /40 144		10
169	1	052		B	PUNCH FIRST BOOTSTRAP LT 4K	4		1052	B 838		10
170	1	056		MCW	TOPCOR,B2AL4K	7		1056	M 688 /69		11
171	1	063		MCW	B2BL4K,170	7		1063	M S10 170		11
172	1	070		B	PUNCH SECOND BOOTSTRAP LT 4K	4		1070	B 838		11
173	1	074	THIRD	MCW	R40,171	7		1074	M S21 171		11
174	1	081		CS		1		1081	/		11
175	1	082		LCA	B3,146	7		1082	L S67 146		11
176	1	089		B	PUNCH THIRD BOOTSTRAP	4		1089	B 838		11
177	1	093		B	DONE	4		1093	B 956		12
178	1	140	B1L4K	DC	@,008015,019026,030,034041,045,053,0570571026@	44		1140			14
179	1	169	B2AL4K	DCW	@L068112,102106,113/101099/I99@	29		1169			14
180	1	210	B2BL4K	DC	@,027A070028)027B0010270B0261,001/001113I0@	41		1210			16
181	1	221	R40	DCW	@,0010011040@	11		1221			16
182	1	267	B3	DC	@,008015,022029,036040,047054,061068,072/061039@	46		1267			18
183	1	310		DCW	@,008015,022026,030037,044,049,053053N000000@	43		1310			20
184	1	319	B1G4K	DC	@N00001026@	9		1319			20
185	1	348	B2AG4K	DCW	@L068116,105106,110117B101/I9I@	29		1348			21
186	1	390	B2BG4K	DC	@#071029C029056B026/B001/0991,001/001117I0?@	42		1390			23
187	1	404	TITLE	DCW	@CONDENSED DECK@	14		1404			23
188	1	412	CONDEK	DCW	@CONDECK2@	8		1412			23
189	1	416	K0000	DCW	@0000@	4		1416			23
190	1	417	GMWM	DCW	@}@	1		1417		GMARK	23
191				EX	BEGINN				B 884		24
192				END					/ 000 080		

