

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

1401 FORTRAN COMPILER TAPE GENERATOR

50993

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SEQ	PG	LIN	LABEL	OP	OPERANDS	SFX	CT	LOCN	INSTRUCTION	TYPE	CARD
101	1	01	003	JOB	1401 FORTRAN COMPILER TAPE GENERATOR						
102	1	02		CTL	645 11						
103	1	03		XINIT	X1,X2,X3					MACRO	
104			X1	EQU	089			0089		GEN	
105			089	DCW	000	3		0089		GEN	4
106			091	DC	00	2		0091		GEN	4
107			X2	EQU	094			0094		GEN	
108			094	DCW	000	3		0094		GEN	4
109			096	DC	00	2		0096		GEN	4
110			X3	EQU	099			0099		GEN	
111			099	DCW	000	3		0099		GEN	4
112			100	DC	0	1		0100		GEN	4
113	1	04	XBEGIN	EQU	838			0838			
114	1	05		ORG	6000				6000		
115	1	06	BEGIN	R		1		6000	1		5
116	1	07		SS	1	2		6001	K 1		5
117	1	08		R		1		6003	1		5
118	1	09		SS	1	2		6004	K 1		5
119	1	10		R		1		6006	1		5
120	1	11		SS	1	2		6007	K 1		5
121	1	12		RWD	1	5		6009	U %U1 R		5
122	1	13		SW	1,40	7		6014	, 001 040		6
123	1	14		SW	47,54	7		6021	, 047 054		6
124	1	15		SW	61,68	7		6028	, 061 068		6
125	1	16		SW	72	4		6035	, 072		6
126	1	17	NUTAP	R		1		6039	1		6
127	1	18		SS	1	2		6040	K 1		6
128	1	19		C	4,@,015@	7		6042	C 004 M2X		6
129	1	20		BE	COMPT	5		6049	B L9X S		7
130	1	21		C	4,@]]]]@	7		6054	C 004 M3/		7
131	1	22		BE	FUNCT	5		6061	B L0Y S		7
132	1	23		BWZ	*&5,44,2	8		6066	V !7Y 044 2		7
133	1	24		B	MOV	4		6074	B !9		7
134	1	25		C	46,@111@	7		6078	C 046 M3U		7
135	1	26		BH	NUTAP	5		6085	B !3Z U		8
136	1	27	MOV	MCW	46,LOD&6	7		6090	M 046 J0T		8
137	1	28	LOD	LCA	0,0	7		6097	L 000 000		8
138	1	29		SBR	X1	4		6104	H 089		8
139	1	30		MCW	TRAP,71	7		6108	M M2T 071		8
140	1	31		B	47	4		6115	B 047		8
141	1	32	RETRN	R		1		6119	1		8
142	1	33		SS	1	2		6120	K 1		9
143	1	34		BCE	CKFST,40,/	8		6122	B J4Z 040 /		9
144	1	35		BCE	CKFST,68,B	8		6130	B J4Z 068 B		9
145	1	36		MCW	TRAP,71	7		6138	M M2T 071		9
146	1	37		B	40	4		6145	B 040		9
147	1	38	CKFST	B	FIRST	4		6149	B L7W		9

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SEQ	PG	LIN	LABEL	OP	OPERANDS	SFX	CT	LOCN	INSTRUCTION	TYPE	CARD
148	1	39	PUT	WTW	1,1&X1	8		6153	L %U1 0 1 W		10
149	1	40		BER	TPERR	5		6161	B K1 L		10
150	1	41		BLC	END	5		6166	B K7 A		10
151	1	42		CS	20	4		6171	/ 020		10
152	1	43		SW	1	4		6175	, 001		10
153	1	44		MCW	@R99@,X2	7		6179	M M3X 094		10
154	1	45	CLEER	CS	0&X2	4		6186	/ 0!0		10
155	1	46		SBR	X2	4		6190	H 094		11
156	1	47		C	X2,@299@	7		6194	C 094 M4		11
157	1	48		BU	CLEER	5		6201	B J8W /		11
158	1	49		B	NUTAP	4		6206	B !3Z		11
159	1	50	TPERR	BSP	1	5		6210	U %U1 B		11
160	1	51		SKP	1	5		6215	U %U1 E		11
161	1	52		S	&1,COUNT	7		6220	S M4/ M1Z		11
162	1	53		BWZ	ERXT,COUNT,B	8		6227	V K6W M1Z B		12
163	1	54		MESSG	@BAD TAPE ONE - REPLACE AND RESTART@,65,1,1					MACRO	
164				CC	1	2		6235	F 1	GEN	12
165				CS	332	4		6237	/ 332	GEN	12
166				CS		1		6241	/	GEN	12
167				MCW	@BAD TAPE ONE - REPLACE AND RESTART@,65&200	7		6242	M M7V 265	GEN	12
168				W		1		6249	2	GEN	12
169				CC	1	2		6250	F 1	GEN	12
170	1	55		H	1111,1111	7		6252	. /11 /11		13
171	1	56		MCW	&10,COUNT	7		6259	M M7X M1Z		13
172	1	57	ERXT	B	PUT	4		6266	B J5T		13
173	1	58	END	WTM	1	5		6270	U %U1 M		13
174	1	59		RWD	1	5		6275	U %U1 R		13
175	1	60		MESSG	@1401 FORTRAN COMPILER GENERATED ON TU 1@,70,1,1					MACRO	
176				CC	1	2		6280	F 1	GEN	13
177				CS	332	4		6282	/ 332	GEN	13
178				CS		1		6286	/	GEN	14
179				MCW	@1401 FORTRAN COMPILER GENERATED ON TU 1@,70&200	7		6287	M N1W 270	GEN	14
180				W		1		6294	2	GEN	14
181				CC	1	2		6295	F 1	GEN	14
182	1	61	EOJ	H	2222,2222	7		6297	. K22 K22		14
183	1	62		B	EOJ	4		6304	B K9X		14
184	1	63	FUNCT	CW	1	4		6308) 001		14
185	1	64		SBR	ERXT&3,LGM	7		6312	H K6Z L1Z		15
186	1	65	LGM	LCA	@}@,80 GM	7		6319	L N1X 080		15
187	1	66		WTW	1,1	8		6326	L %U1 001 W		15
188	1	67		BER	TPERR	5		6334	B K1 L		15
189	1	68		C	4,@; ; ; @ ALL 11-6-8	7		6339	C 004 N2/		15
190	1	69		BE	NDFUN	5		6346	B L5X S		15
191	1	70		R		1		6351	1		16
192	1	71		SSB	LGM,1	5		6352	K L1Z 1		16
193	1	72	NDFUN	SW	1	4		6357	, 001		16
194	1	73		CW	80	4		6361) 080		16
195	1	74		SBR	ERXT&3,PUT	7		6365	H K6Z J5T		16
196	1	75		B	NUTAP	4		6372	B !3Z		16
197	1	76	FIRST	MCW	@N@,CKFST	7		6376	M N2S J4Z		16

SEQ	PG	LIN	LABEL	OP	OPERANDS	SFX	CT	LOCN	INSTRUCTION	TYPE	CARD
198	1	77		LCA	FIXED,14	7		6383	L M1X 014		17
199	1	78		LCA		1		6390	L		17
200	1	79		LCA		1		6391	L		17
201	1	80		LCA		1		6392	L		17
202	1	81		B	PUT	4		6393	B J5T		17
203	1	82	COMPT	R		1		6397	1		17
204	1	83		SS	1	2		6398	K 1		17
205	1	84		B	NUTAP	4		6400	B !3Z		18
206	1	85		DCW	@B010L@	5		6408			18
207	1	86		DCW	@B@	1		6409			18
208	1	87		DC	XBEGIN	3		6412	838		18
209	1	88		DCW	@.010@	4		6416			18
210	1	89	FIXED	DCW	0	1		6417			18
211	1	90	COUNT	DCW	10	2		6419			18
212	1	91		DCW	@B@	1		6420			18
213	1	92	TRAP	DC	RETRN	3		6423	J1Z		18
				DCW	@,015@	4		6427		LIT	19
				DCW	@ @	4		6431		LIT	19
				DCW	@111@	3		6434		LIT	19
				DCW	@R99@	3		6437		LIT	19
				DCW	@299@	3		6440		LIT	19
				DCW	&1	1		6441		LIT	19
				DCW	@BAD TAPE ONE - REPLACE AND RESTART@	34		6475		LIT	20
				DCW	&10	2		6477		LIT	20
				DCW	@1401 FORTRAN COMPILER GENERATED ON TU 1@	39		6516		LIT	21
				DCW	@}@	1		6517		LIT	22
				DCW	@; ; ; ;@	4		6521		LIT	22
				DCW	@N@	1		6522		LIT	22
214	1	93		END	BEGIN				/ !0 080		

