

SEQ	PG	LIN	LABEL	OP	OPERANDS	SFX	CT	LOCN	INSTRUCTION	TYPE	CARD	A-ADDR	B-ADDR
145				ORG	201				0201				
146			PHAS22	EQU	*&1			0201		GEN			
147				LCA	)9J002,)6J002	7		0201	L 252 110	GEN	3	252	110
148				BCE	)6K002,)6K002,1	8		0208	B 700 700 1	GEN	3	700	700
149				BCE	)6K002,)6L002&4,0	8		0216	B 700 708 0	GEN	3	700	708
150				RTW	1,BEGN22	8		0224	L %U1 838 R	GEN	3	%U1	838
151				BER	)6M002	5		0232	B 728 L	GEN	3	728	
152				CS	BEGN22,)9R002	7		0237	/ 838 256	GEN	4	838	256
153			)9J002	DCW	@STNUM ONE@	9		0252		GEN	4		
154				DC	#1	1		0253		GEN	4		
155				DC	@22@	2		0255	PHASE NUMBER	GEN	4		
156			)9R002	DCW	@}@	1		0256		GEN	4		
157				XFR	PHAS22				B 201		5	201	
158			*										
159				ORG	BEGIN3				0838				
160	838		BEGN22	CS	0&X2 CLEAR BELOW BOTTOM OF STATEMENTS	4		0838	/ 0!0		6	000+2	
161	842			MCW	NXBTM,X2 BELOW NUMBER TABLE	7		0842	M 083 094		6	083	094
162	849			SW	GM	4		0849	, Y62		6	1862	
163	853			LCA	GM,0&X2	7		0853	L Y62 0!0		6	1862	000+2
164	860			SBR	X2	4		0860	H 094		6	094	
165	864		LOOP	BCE	DONE,0&X1,	8		0864	B Y52 0|0		6	1852	000+1
166	872			LCA	0&X1,PREFIX	7		0872	L 0|0 Z41		7	000+1	1941
167	879			SAR	X1	4		0879	Q 089		7	089	
168	883			CW	1&X1	4		0883	) 0|1		7	001+1	
169	887			SW	PREFIX-3	4		0887	, Z38		7	1938	
170	891			LCA	PREFIX,0&X2 MOVE UP ONLY SEQ NUMBER AND CODE	7		0891	L Z41 0!0		7	1941	000+2
171	898			SBR	X2	4		0898	H 094		7	094	
172	902			CW	1&X2	4		0902	) 0!1		7	001+2	
173	906			BWZ	LBLDEF,PREFIX-4,2	8		0906	V |03 Z37 2		8	1003	1937
174	914		NOLABL	LCA	GM,0&X2	7		0914	L Y62 0!0		8	1862	000+2
175	921			SBR	X2	4		0921	H 094		8	094	
176	925			MCW	PREFIX-3,*&8	7		0925	M Z38 939		8	1938	939
177	932			BCE	LBLREF,STMTS,0 DOES STATEMENT HAVE LABEL REFS?	8		0932	B |26 Z52 0		8	1026	1952
178	940			CHAIN	10					MACRO			
179				BCE		1		0940	B	GEN	8		
180				BCE		1		0941	B	GEN	8		
181				BCE		1		0942	B	GEN	8		
182				BCE		1		0943	B	GEN	8		
183				BCE		1		0944	B	GEN	8		
184				BCE		1		0945	B	GEN	9		
185				BCE		1		0946	B	GEN	9		
186				BCE		1		0947	B	GEN	9		
187				BCE		1		0948	B	GEN	9		
188				BCE		1		0949	B	GEN	9		
189	950			BCE	ENDSTM,PREFIX-3,/	8		0950	B 981 Z38 /		9	981	1938
190	958		MOVEUP	LCA	0&X1,0&X2 MOVE (REST OF) STATEMENT UP	7		0958	L 0|0 0!0		9	000+1	000+2
191	965			SAR	X1	4		0965	Q 089		9	089	
192	969			C	0&X2	4		0969	C 0!0		9	000+2	
193	973			SAR	X2	4		0973	Q 094		9	094	
194	977			B	LOOP	4		0977	B 864		9	864	

SEQ	PG	LIN	LABEL	OP	OPERANDS	SFX	CT	LOCN	INSTRUCTION	TYPE	CARD	A-ADDR	B-ADDR
195			*										
196			* END STATEMENT										
197			*										
198	981		ENDSTM	C	0&X1	4		0981	C 0|0		10	000+1	
199	985			SAR	X1	4		0985	Q 089		10	089	
200	989			MCM	4&X2	4		0989	P 0!4		10	004+2	
201	993			MN		1		0993	D		10		
202	994			MN		1		0994	D		10		
203	995			SAR	X2	4		0995	Q 094		10	094	
204	999			B	LOOP	4		0999	B 864		10	864	
205			*										
206			* GOT A STATEMENT LABEL DEFINITION										
207			*										
208	1 003		LBLDEF	LCA	PREFIX-4, LABEL	7		1003	L Z37 Z58		10	1937	1958
209	1 010			SBR	X3	4		1010	H 099		10	099	
210	1 014			SW	2&X3	4		1014	, 0?2		10	002+3	
211	1 018			B	CONV50	4		1018	B V63		11	1563	
212	1 022			B	NOLABL	4		1022	B 914		11	914	
213			*										
214			* STATEMENT IS ONE THAT CONTAINS LABEL REFERENCES										
215			*										
216	1 026		LBLREF	BCE	IF, PREFIX-3, E	8		1026	B T62 Z38 E		11	1362	1938
217	1 034			BCE	DO, PREFIX-3, D	8		1034	B S76 Z38 D		11	1276	1938
218	1 042			BCE	TAPE, PREFIX-3, 5	8		1042	B /30 Z38 5		11	1130	1938
219	1 050			BCE	TAPE, PREFIX-3, 6	8		1050	B /30 Z38 6		12	1130	1938
220	1 058			BCE	CGO, PREFIX-3, T	8		1058	B |90 Z38 T		12	1090	1938
221	1 066			BCE	IFSS, PREFIX-3, W	8		1066	B /93 Z38 W		12	1193	1938
222	1 074			BCE	IFSS, PREFIX-3, K	8		1074	B /93 Z38 K		12	1193	1938
223	1 082			B	SAVLAB PUNCH, PRINT, READ, GOTO	4		1082	B U73		12	1473	
224	1 086			B	MOVEUP	4		1086	B 958		13	958	
225			*										
226			* COMPUTED GO TO STATEMENT										
227			*										
228	1 090		CGO	B	SAVLAB	4		1090	B U73		13	1473	
229	1 094			BCE	CGOFIN, 0&X1,)	8		1094	B /18 0|0)		13	1118	000+1
230	1 102			BCE	SYNTAX, 0&X1, }	8		1102	B X55 0|0 } GMARK		13	1755	000+1
231	1 110			SBR	X1	4		1110	H 089		13	089	
232	1 114			B	CGO	4		1114	B |90		13	1090	
233	1 118		CGOFIN	MN	0&X1	4		1118	D 0|0		13	000+1	
234	1 122			SAR	X1	4		1122	Q 089		14	089	
235	1 126			B	MOVEUP	4		1126	B 958		14	958	
236			*										
237			* READ INPUT TAPE OR WRITE OUTPUT TAPE STATEMENT										
238			*										
239	1 130		TAPE	MCW	X1, STMFIN&3	7		1130	M 089 /77		14	089	1177
240	1 137		GETCOM	BCE	GOTCOM, 0&X1, , GET	8		1137	B /61 0|0 ,		14	1161	000+1
241	1 145			BCE	SYNTAX, 0&X1, }	8		1145	B X55 0|0 } GMARK		14	1755	000+1
242	1 153			SBR	X1	4		1153	H 089		14	089	
243	1 157			B	GETCOM	4		1157	B /37		14	1137	
244	1 161		GOTCOM	SW	1&X1	4		1161	, 0|1		15	001+1	

SEQ	PG	LIN	LABEL	OP	OPERANDS	SFX	CT	LOCN	INSTRUCTION	TYPE	CARD	A-ADDR	B-ADDR
245	1	165		MN		1		1165	D		15		
246	1	166		SAR	X1	4		1166	Q 089		15	089	
247	1	170		B	SAVLAB	4		1170	B U73		15	1473	
248			*										
249	1	174	STMFIN	LCA	0,0&X2	7		1174	L 000 0!0		15	000	000+2
250	1	181		SBR	X2	4		1181	H 094		15	094	
251	1	185		CW	1&X2	4		1185	) 0!1		15	001+2	
252	1	189		B	MOVEUP	4		1189	B 958		15	958	
253			*										
254					* IF (SENSE SWITCH ...) OR IF (SENSE LIGHT ...) STATEMENT								
255			*										
256	1	193	IFSS	MCW	X1,STMFIN&3	7		1193	M 089 /77		15	089	1177
257	1	200	GETRP	BCE	GOTRP,0&X1,) GET	8		1200	B S24 0|0)		16	1224	000+1
258	1	208		BCE	SYNTAX,0&X1, } DOWN	8		1208	B X55 0|0 } GMARK		16	1755	000+1
259	1	216		SBR	X1 TO RIGHT	4		1216	H 089		16	089	
260	1	220		B	GETRP PARENTHESIS	4		1220	B S00		16	1200	
261	1	224	GOTRP	SW	1&X1	4		1224	, 0|1		16	001+1	
262	1	228		MN		1		1228	D		16		
263	1	229		SAR	X1	4		1229	Q 089		16	089	
264	1	233		B	SAVLAB	4		1233	B U73		16	1473	
265	1	237		MN	0&X1	4		1237	D 0|0		17	000+1	
266	1	241		SAR	X1	4		1241	Q 089		17	089	
267	1	245		BCE	SYNTAX,0&X1, }	8		1245	B X55 0|0 } GMARK		17	1755	000+1
268	1	253		B	SAVLAB	4		1253	B U73		17	1473	
269	1	257	SETCOM	LCA	COMMA,0&X2	7		1257	L Z59 0!0		17	1959	000+2
270	1	264		SBR	X2	4		1264	H 094		17	094	
271	1	268		CW	1&X2	4		1268	) 0!1		17	001+2	
272	1	272		B	STMFIN	4		1272	B /74		17	1174	
273			*										
274					* DO STATEMENT								
275			*										
276	1	276	DO	MCW	X1,X3	7		1276	M 089 099		18	089	099
277	1	283	GETEQ	BCE	GOTEQ,0&X3, # FIND THE	8		1283	B S99 0?0 #		18	1299	000+3
278	1	291		SBR	X3 EQUAL SIGN	4		1291	H 099		18	099	
279	1	295		B	GETEQ	4		1295	B S83		18	1283	
280	1	299	GOTEQ	MCW	3&X3,CH2	7		1299	M 0?3 Z60		18	003+3	1960
281	1	306		MCW	COMMA,3&X3	7		1306	M Z59 0?3		18	1959	003+3
282	1	313		SBR	W3,3&X3	7		1313	H Z63 0?3		19	1963	003+3
283	1	320		B	SAVLAB	4		1320	B U73		19	1473	
284	1	324		C	W3,X1	7		1324	C Z63 089		19	1963	089
285	1	331		BU	SYNTAX	5		1331	B X55 /		19	1755	
286	1	336		MCW	CH2,0&X1	7		1336	M Z60 0|0		19	1960	000+1
287	1	343		LCA	COMMA,0&X2	7		1343	L Z59 0!0		19	1959	000+2
288	1	350		SBR	X2	4		1350	H 094		20	094	
289	1	354		CW	1&X2	4		1354	) 0!1		20	001+2	
290	1	358		B	MOVEUP	4		1358	B 958		20	958	
291			*										
292					* IF STATEMENT								
293			*										
294	1	362	IF	MCW	X1,STMFIN&3	7		1362	M 089 /77		20	089	1177

SEQ	PG	LIN	LABEL	OP	OPERANDS	SFX	CT	LOCN	INSTRUCTION	TYPE	CARD	A-ADDR	B-ADDR
295	1	369	IFLOOP	BCE	IFRP,0&X1,)	8		1369	B T93 0|0)		20	1393	000+1
296	1	377		BCE	SYNTAX,0&X1,}	8		1377	B X55 0|0 } GMARK		20	1755	000+1
297	1	385		SBR	X1	4		1385	H 089		20	089	
298	1	389		B	IFLOOP	4		1389	B T69		21	1369	
299	1	393	IFRP	MN	0&X1	4		1393	D 0|0		21	000+1	
300	1	397		SAR	X1	4		1397	Q 089		21	089	
301	1	401		BWZ	*&5,0&X1,2 FOLLOWED BY A DIGIT	8		1401	V U13 0|0 2		21	1413	000+1
302	1	409		B	IFLOOP	4		1409	B T69		21	1369	
303	1	413		BCE	IFLOOP,0&X1,@	8		1413	B T69 0|0 @		21	1369	000+1
304	1	421		SW	1&X1	4		1421	, 0|1		21	001+1	
305	1	425		B	SAVLAB	4		1425	B U73		22	1473	
306	1	429		BCE	SYNTAX2,0&X1,}	8	V3M4	1429	B Y01 0|0 } GMARK		22	1801	000+1
307	1	437		MN	0&X1	4	V3M4	1437	D 0|0		22	000+1	
308	1	441		SAR	X1	4	V3M4	1441	Q 089		22	089	
309	1	445		B	SAVLAB	4		1445	B U73		22	1473	
310	1	449		BCE	SYNTAX2,0&X1,}	8	V3M4	1449	B Y01 0|0 } GMARK		22	1801	000+1
311	1	457		MN	0&X1	4	V3M4	1457	D 0|0		22	000+1	
312	1	461		SAR	X1	4	V3M4	1461	Q 089		23	089	
313	1	465		B	SAVLAB	4		1465	B U73		23	1473	
314	1	469		B	SETCOM	4		1469	B S57		23	1257	
315				*									
316				*	MOVE THE LABEL TO THE LABEL WORK AREA								
317				*									
318	1	473	SAVLAB	SBR	SAVLBX&3	4		1473	H V62		23	1562	
319	1	477		MCW	X1,LABMOV&3	7		1477	M 089 V47		23	089	1547
320	1	484		BWZ	*&5,0&X1,2	8		1484	V U96 0|0 2		23	1496	000+1
321	1	492		B	SYNTAX2	4		1492	B Y01		23	1801	
322	1	496	SAVLL	MN	0&X1	4		1496	D 0|0		23	000+1	
323	1	500		SAR	X1	4		1500	Q 089		24	089	
324	1	504		BWZ	SAVLL,0&X1,2	8		1504	V U96 0|0 2		24	1496	000+1
325	1	512		BCE	ENDLAB,0&X1,,	8		1512	B V40 0|0 ,		24	1540	000+1
326	1	520		BCE	ENDLAB,0&X1,}	8		1520	B V40 0|0 } GMARK		24	1540	000+1
327	1	528		BCE	ENDLAB,0&X1,)	8		1528	B V40 0|0)		24	1540	000+1
328	1	536		B	SYNTAX2	4		1536	B Y01		25	1801	
329	1	540	ENDLAB	B	PATCH	4	V3M4	1540	B !28		25	2028	
330	1	544	LABMOV	LCA	0,LABEL	7		1544	L 000 Z58		25	000	1958
331	1	551		CW	1&X1	4		1551	) 0|1		25	001+1	
332	1	555		B	CONV50	4		1555	B V63		25	1563	
333	1	559	SAVLBX	B	0	4		1559	B 000		25	000	
334				*									
335				*	CONVERT LABELS TO BASE 50								
336				*									
337	1	563	CONV50	SBR	CONV5X&3	4		1563	H X54		25	1754	
338	1	567		LCA	KZ6,LBLWRK	7		1567	L Z31 Y69		25	1931	1869
339	1	574		C	KZ6,LABEL	7		1574	C Z31 Z58		26	1931	1958
340	1	581		BU	*&5	5		1581	B V90 /		26	1590	
341	1	586		B	ZLAB LABEL IS ZERO	4		1586	B W24		26	1624	
342	1	590		SBR	X3,LABEL&1	7		1590	H 099 Z59		26	099	1959
343	1	597	ZTRIM	MN	0&X3 TRIM	4		1597	D 0?0		26	000+3	
344	1	601		SAR	X3 LEADING ZEROS	4		1601	Q 099		26	099	

SEQ	PG	LIN	LABEL	OP	OPERANDS	SFX	CT	LOCN	INSTRUCTION	TYPE	CARD	A-ADDR	B-ADDR
345	1	605		BCE	ZTRIM,0&X3,0 FROM LABEL	8		1605	B V97 0?0 0		26	1597	000+3
346	1	613		MCW	0&X3,LBLWRK NONZERO DIGITS OF LABEL	7		1613	M 0?0 Y69		27	000+3	1869
347	1	620		MCW	K1 AND 1	4		1620	M Z64		27	1964	
348	1	624	ZLAB	SW	LBLWRK-1	4		1624	, Y68		27	1868	
349	1	628		CW		1		1628	)		27		
350	1	629		SW		1		1629	,		27		
351	1	630		CW		1		1630	)		27		
352	1	631		SW		1		1631	,		27		
353	1	632		S	K5050,LBLWRK	7		1632	S Z68 Y69		27	1968	1869
354	1	639		S		1		1639	S		27		
355	1	640		BM	*&8,LBLWRK	8		1640	V W55 Y69 K		27	1655	1869
356	1	648		A	K1,LBLWRK-5	7		1648	A Z64 Y64		28	1964	1864
357	1	655		BM	*&8,LBLWRK-2	8		1655	V W70 Y67 K		28	1670	1867
358	1	663		A	K2,LBLWRK-5	7		1663	A Z69 Y64		28	1969	1864
359	1	670		MZ	X1TAGS,LBLWRK	7		1670	Y Z75 Y69		28	1975	1869
360	1	677		CHAIN	5					MACRO			
361				MZ		1		1677	Y	GEN	28		
362				MZ		1		1678	Y	GEN	28		
363				MZ		1		1679	Y	GEN	28		
364				MZ		1		1680	Y	GEN	28		
365				MZ		1		1681	Y	GEN	28		
366	1	682		MCW	X1,SX1	7		1682	M 089 Y73		29	089	1873
367	1	689		MCW	ACHARS,X1	7		1689	M Z78 089		29	1978	089
368	1	696		MCW	ALBLWK,X3	7		1696	M Z81 099		29	1981	099
369	1	703	CONV5L	MCW	0&X3,*&8	7		1703	M 0?0 X17		29	000+3	1717
370	1	710		SAR	X3	4		1710	Q 099		29	099	
371	1	714		MCW	0-0,CH	7		1714	M 000 Y70		29	000	1870
372	1	721		LCA	CH,0&X2	7		1721	L Y70 0!0		30	1870	000+2
373	1	728		SBR	X2	4		1728	H 094		30	094	
374	1	732		CW	1&X2	4		1732	) 0!1		30	001+2	
375	1	736		BWZ	CONV5L,0&X3,2	8		1736	V X03 0?0 2		30	1703	000+3
376	1	744		MCW	SX1,X1	7		1744	M Y73 089		30	1873	089
377	1	751	CONV5X	B	0	4		1751	B 000		30	000	
378				*									
379				*	STATEMENT NUMBER SYNTAX ERROR								
380				*									
381	1	755	SYNTAX	CS	332	4		1755	/ 332		30	332	
382	1	759		CS		1		1759	/		30		
383	1	760		SW	GLOBER	4		1760	, 184		31	184	
384	1	764		MN	PREFIX,249	7		1764	D Z41 249		31	1941	249
385	1	771		MN		1		1771	D		31		
386	1	772		MN		1		1772	D		31		
387	1	773		MCW	ERR13	4		1773	M !27		31	2027	
388	1	777		W		1		1777	2		31		
389	1	778		BCV	*&5	5		1778	B X87 @		31	1787	
390	1	783		B	*&3	4		1783	B X89		31	1789	
391	1	787		CC	1	2		1787	F 1		31		
392	1	789		BW	MORE,FLAG	8		1789	V Y09 Y74 1		31	1809	1874
393	1	797		B	GETUP	4		1797	B Y30		32	1830	
394	1	801	SYNTAX2	SW	FLAG	4		1801	, Y74		32	1874	

SEQ	PG	LIN	LABEL	OP	OPERANDS	SFX	CT	LOCN	INSTRUCTION	TYPE	CARD	A-ADDR	B-ADDR
395	1	805		B	SYNTAX	4		1805	B X55		32	1755	
396	1	809	MORE	MCM	1&X2	4		1809	P 0!1		32	001+2	
397	1	813		MN		1		1813	D		32		
398	1	814		SAR	X2	4		1814	Q 094		32	094	
399	1	818		BCE	MORE, 0&X2, |	8		1818	B Y09 0!0 |		32	1809	000+2
400	1	826		CW	FLAG	4		1826	) Y74		32	1874	
401	1	830	GETUP	MCM	4&X2 MOVE X2 UP TO GMWM	4		1830	P 0!4		32	004+2	
402	1	834		MN		1		1834	D		32		
403	1	835		MN		1		1835	D		32		
404	1	836		SAR	X2	4		1836	Q 094		33	094	
405	1	840		C	0&X1 GET X1 DOWN TO WM	4		1840	C 0|0		33	000+1	
406	1	844		SAR	X1	4		1844	Q 089		33	089	
407	1	848		B	LOOP	4		1848	B 864		33	864	
408				*									
409				*	REACHED BOTTOM OF STATEMENTS								
410				*									
411	1	852	DONE	BSS	SNAPSH, C	5		1852	B 333 C		33	333	
412	1	878		B	LOADNX	4		1857	B 700		33	700	
413				*									
414	1	882		DCW	#1	1		1861			33		
415	1	883	GM	DC	@}@	1		1862		GMARK	33		
416	1	884	DOT	DC	@.@	1		1863			33		
417	1	890	LBLWRK	DCW	#6	6		1869			33		
418	1	891	CH	DCW	#1	1		1870			33		
419	1	894	SX1	DCW	#3	3		1873			33		
420	1	895	FLAG	DC	#1	1		1874			33		
421			CHARS	EQU	*&1			1875					
422	1	941		DC	@.")&\$*-%#@?ABCDEFGHIJKLMN_PQR_/STUVWXYZ012345@	46		1920			36		
423	1	946		DC	@6789.@	5		1925			36		
424	1	952	KZ6	DCW	@000000@	6		1931			36		
425	1	962	PREFIX	DCW	#10	10		1941			36		
426	1	973	STMTS	DCW	@WT65UPLDEGK@ CODES FOR STATEMENTS HAVING LABELS	11		1952			36		
427	1	979	LABEL	DCW	#6	6		1958			37		
428	1	980	COMMA	DCW	@,@	1		1959			37		
429	1	981	CH2	DCW	#1	1		1960			37		
430	1	984	W3	DCW	#3	3		1963			37		
431	1	985	K1	DCW	1	1		1964			37		
432	1	989	K5050	DCW	5050	4		1968			37		
433	1	990	K2	DCW	2	1		1969			37		
434	1	996	X1TAGS	DCW	@Z Z Z @	6		1975			37		
435	1	999	ACHARS	DSA	CHARS	3		1978	Y75		37	1875	
436	2	002	ALBLWK	DSA	LBLWRK	3		1981	Y69		37	1869	
437	2	048	ERR13	DCW	@ERROR 13 - STATEMENT NUMBER SYNTAX, STATEMENT @	46		2027			39		
438				*									
439				*	PATCH IN V3M4								
440				*									
441	2	059	PATCH	SW	1&X1 V3M4	4		2028	, 0|1		39	001+1	
442	2	063		SW	MOVTST&1 V3M4	4		2032	, !48		39	2048	
443	2	067		MCW	LABMOV&3, MOVTST&3 V3M4	7		2036	M V47 !50		39	1547	2050
444	2	074		CW	MOVTST&1 V3M4	4		2043	) !48		39	2048	

SEQ	PG	LIN	LABEL	OP	OPERANDS	SFX	CT	LOCN	INSTRUCTION	TYPE	CARD	A-ADDR	B-ADDR
445	2	078	MOVST	MCW	0, TEST	V3M4	7	2047	M 000 !78		39	000	2078
446	2	085		BCE	LABMOV, TEST-5, :	V3M4	8	2054	B V44 !73 :		40	1544	2073
447	2	093		MCW	*-7, TEST-5	V3M4	7	2062	M !61 !73		40	2061	2073
448	2	100		B	SYNTAX2	V3M4	4	2069	B Y01		40	1801	
449	2	109	TEST	DCW	@: @	V3M4	6	2078			40		
450	2	110	GMWM	DCW	@}@	V3M4	1	2079		GMARK	40		
451				XFR	BEGN22				B 838		43	838	
452			CLRME	CLRA	BEGN22, TAMR1					MACRO			
			*	CLRA	CLRBOT, CLRTOP [, ORG, GMWMAD]					GEN			
			*							GEN			
			*	CLEAR CORE	AFTER A PHASE USING THE CLRTOP ADDRESS					GEN			
			*							GEN			
453				ORG	201				0201				
			*							GEN			
			*	CLEAR DOWN	TO CLRBOT & X00 THE EASY WAY					GEN			
			*							GEN			
454			CLRME	EQU	*&1			0201		GEN			
455			)0J003	CS	TAMR1 CLEAR FROM CLRTOP		4	0201	/ V99	GEN	44	1599	
456				SBR	)0J003&3		4	0205	H 204	GEN	44	204	
457				SBR	)0L003&6		4	0209	H 250	GEN	44	250	
458				C	)0J003&3,)0M003 DOWN TO CLRBOT & X00?		7	0213	C 204 261	GEN	44	204	261
459				BU	)0J003		5	0220	B 201 /	GEN	44	201	
			*							GEN			
			*	NOW CLEAR	DOWN TO CLRBOT THE HARD WAY					GEN			
			*							GEN			
460			)0K003	C	)0L003&6,)0N003		7	0225	C 250 264	GEN	44	250	264
461				BU	)0L003		5	0232	B 244 /	GEN	44	244	
462				CS	LOADNX,)0Q003 LOAD THE NEXT BLOCK AT 1		7	0237	/ 700 271	GEN	45	700	271
463			)0L003	LCA	)0P003, 0-0 CLEAR WITH BLANK AND WORD MARK		7	0244	L 265 000	GEN	45	265	000
464				SBR	)0L003&6		4	0251	H 250	GEN	45	250	
465				B	)0K003		4	0255	B 225	GEN	45	225	
466			)0M003	DSA	)0R003 CLRBOT & X00 - 1		3	0261	899	GEN	45	899	
467			)0N003	DSA	BEGN22 CLRBOT		3	0264	838	GEN	45	838	
468			)0P003	DCW	#1		1	0265		GEN	45		
469				DC	@CLRA @ IDENTIFY IN A DECK, TAPE, OR DUMP		5	0270		GEN	45		
470			)0Q003	DCW	@}@		1	0271		GEN	45		
471				ORG	BEGN22&X00				0900				
472			)0R003	EQU	* CLRBOT & X00 - 1			0899		GEN			
473				XFR	CLRME				B 201		47	201	

SYMBOL	ADDRESS	SYMBOL	ADDRESS	SYMBOL	ADDRESS	SYMBOL	ADDRESS	SYMBOL	ADDRESS	SYMBOL	ADDRESS
)0J003	0201: 0	)0K003	0225: 0	)0L003	0244: 0	)0M003	0261: 0	)0N003	0264: 0	)0P003	0265: 0
)0Q003	0271: 0	)0R003	0899: 0	)6J002	0110: 0	)6K002	0700: 0	)6L002	0704: 0	)6M002	0728: 0
)9J002	0252: 0	)9R002	0256: 0	ACHARS	1978: 0	ALBLWK	1981: 0	BEGIN3	0838: 0	BEGN22	0838: 0
CDOVLY	0700: 0	CGO	1090: 0	CGOFIN	1118: 0	CH	1870: 0	CH2	1960: 0	CHARS	1875: 0
CLRME	0201: 0	COMMA	1959: 0	CONV50	1563: 0	CONV5L	1703: 0	CONV5X	1751: 0	DO	1276: 0
DONE	1852: 0	DOT	1863: 0	ENDLAB	1540: 0	ENDSTM	0981: 0	ERR13	2027: 0	FLAG	1874: 0
GETCOM	1137: 0	GETEQ	1283: 0	GETRP	1200: 0	GETUP	1830: 0	GLOBER	0184: 0	GM	1862: 0
GMWM	2079: 0	GOTCOM	1161: 0	GOTEQ	1299: 0	GOTRP	1224: 0	IF	1362: 0	IFLOOP	1369: 0
IFRP	1393: 0	IFSS	1193: 0	K1	1964: 0	K2	1969: 0	K5050	1968: 0	KZ6	1931: 0
LABEL	1958: 0	LABMOV	1544: 0	LBLDEF	1003: 0	LBLREF	1026: 0	LBLWRK	1869: 0	LOADNX	0700: 0
LOOP	0864: 0	MORE	1809: 0	MOVEUP	0958: 0	MOVTST	2047: 0	NOLABL	0914: 0	NXBTM	0083: 0
PATCH	2028: 0	PHAS22	0201: 0	PHASLD	0381: 0	PREFIX	1941: 0	SAVLAB	1473: 0	SAVLBX	1559: 0
SAVLL	1496: 0	SETCOM	1257: 0	SNAPEX	0564: 0	SNAPSH	0333: 0	STMFIN	1174: 0	STMTS	1952: 0
SX1	1873: 0	SYNTAX	1755: 0	SYNTAX2	1801: 0	TAMR1	1599: 0	TAPE	1130: 0	TEST	2078: 0
TPERR	0728: 0	TPREAD	0704: 0	W3	1963: 0	X1	0089: 0	X1TAGS	1975: 0	X2	0094: 0
X3	0099: 0	ZLAB	1624: 0	ZTRIM	1597: 0						

UNREFERENCED SYMBOLS

CDOVLY DOT GMWM PHASLD SNAPEX TPERR TPREAD