

SEQ	PG	LIN	LABEL	OP	OPERANDS	SFX	CT	LOCN	INSTRUCTION	TYPE	CARD	A-ADDR	B-ADDR
101			JOB		FORTRAN COMPILER -- VARIABLES PHASE 3 -- 15								
102			CTL		6611								
103			*										
104			*		EXTERNALLY REFERENCED SYMBOLS ARE MARKED WITH ASTERISK IN COLUMN 1.								
105			*										
106			*		THIS PHASE DOES HOUSEKEEPING FOR VARIABLES PHASE 4								
107			*										
108			*		ON ENTRY, X2 IS ONE ABOVE THE PREFIX OF THE TOPMOST STATEMENT								
109			*										
110			X2	EQU	94			0094					
111			*										
112			*		STUFF IN THE RESIDENT AREA								
113			*										
114			*										
115					EXT00 SNAPSH, LOADNX, CDOVLY					MACRO			
116			SNAPSH	EQU	333			0333		GEN			
117			PHASLD	EQU	381			0381		GEN			
118			SNAPEX	EQU	564			0564		GEN			
119			LOADNX	EQU	700			0700		GEN			
120			CDOVLY	EQU	700			0700		GEN			
121			TPREAD	EQU	704			0704		GEN			
122			TPERR	EQU	728			0728		GEN			
123			*										
124					EXT14 STUFF IN VARIABLE PHASE TWO -- PHASE 14					MACRO			
125			TOPCD9	EQU	840			0840		GEN			
126			DIFF	EQU	845			0845		GEN			
127			BNDRY	EQU	848			0848		GEN			
128			BEGN14	EQU	849			0849		GEN			
129					EXT18 STUFF IN CONSTANT PHASE ONE -- PHASE 18					MACRO			
130			FREBOT	EQU	2599			2599		GEN			
131			*										
132			110	DCW	@VARBL TRI@		9	0110				1	
133			099	DCW	000		3	0099				2	
134			100	DC	0		1	0100				2	
135			*										
136			PHAS15	LDPH	VARBL TRI,LOADAD,BEGN15,,,15					MACRO			
			*	PHAZ	LDPH [PHASID],LOADAD,ENTAD[,SKIPFG,SKIP],[NUMBER][,HALT]					GEN			
			*	XFR	PHASZ PROHIBITED IN A MACRO					GEN			
			*							GEN			
			*	LOAD	A BLOCK					GEN			
			*							GEN			
137			)6J004	EQU	110			0110		GEN			
138			)6K004	EQU	700			0700		GEN			
139			)6L004	EQU	704			0704		GEN			
140			)6M004	EQU	728			0728		GEN			
141					ORG 201				0201				
142			PHAS15	BSS	)8J004,G		5	0201	B 257 G	GEN	3	257	
143					NOB TO PATCH IN TRAPS FOR DEBUGGING		1	0206	N	GEN	3		
144			)0J004	EQU	*&1			0207		GEN			

SEQ	PG	LIN	LABEL	OP	OPERANDS	SFX	CT	LOCN	INSTRUCTION	TYPE	CARD	A-ADDR	B-ADDR
195	1	007		B	LOADNX		4	0977	B 700		9	700	
196			*										
197			* DATA										
198			*										
199	1	047	MSG	DCW	@STORAGE ASSIGNMENT - SIMPLE VARIABLES@	37		1017				10	
200	1	048	KB1	DCW	#1	1		1018				10	
201	1	050	W2H	DCW	#2	2		1020				11	
202	1	052	W2L	DCW	#2	2		1022				11	
203	1	054	KA0	DCW	@A0@	2		1024				11	
204	1	056	KQ4	DCW	@?4@	2		1026				11	
205	1	067	GMWM	DCW	@}@	1		1027		GMARK		11	
206			XFR	BEGN15					B 857			11	857
207			CLRME	CLRA	BEGN15,FREBOT,C					MACRO			
			*	CLRA	CLRBOT,CLRTOP[,SS,HERE,GWMAD]					GEN			
			*							GEN			
			*	CLEAR CORE	AFTER A PHASE USING THE CLRTOP ADDRESS					GEN			
			*							GEN			
208			ORG	201					0201				
			*							GEN			
			*	CLEAR DOWN	TO CLRBOT & X00 THE EASY WAY					GEN			
			*							GEN			
209			CLRME	EQU	*&1			0201					
210				BSS	SNAPSH,C	5		0201	B 333 C		12	333	
211			)0J005	CS	FREBOT CLEAR FROM CLRTOP	4		0206	/ N99		12	2599	
212				SBR	)0J005&3	4		0210	H 209		12	209	
213				SBR	)0L005&6	4		0214	H 255		12	255	
214				C	)0J005&3,)0M005 DOWN TO CLRBOT & X00?	7		0218	C 209 266		12	209	266
215				BU	)0J005	5		0225	B 206 /		12	206	
			*							GEN			
			*	NOW CLEAR	DOWN TO CLRBOT THE HARD WAY					GEN			
			*							GEN			
216			)0K005	C	)0L005&6,)0N005	7		0230	C 255 269		12	255	269
217				BU	)0L005	5		0237	B 249 /		13	249	
218				CS	LOADNX,)0Q005 LOAD THE NEXT BLOCK AT 1	7		0242	/ 700 276		13	700	276
219			)0L005	LCA	)0P005,0-0 CLEAR WITH BLANK AND WORD MARK	7		0249	L 270 000		13	270	000
220				SBR	)0L005&6	4		0256	H 255		13	255	
221				B	)0K005	4		0260	B 230		13	230	
222			)0M005	DSA	)0R005 CLRBOT & X00 - 1	3		0266	899		13	899	
223			)0N005	DSA	BEGN15 CLRBOT	3		0269	857		13	857	
224			)0P005	DCW	#1	1		0270			14		
225				DC	@CLRA @ IDENTIFY IN A DECK, TAPE, OR DUMP	5		0275			14		
226			)0Q005	DCW	@}@	1		0276			14		
227				ORG	BEGN15&X00				0900				
228			)0R005	EQU	* CLRBOT & X00 - 1			0899		GEN			
229				XFR	CLRME				B 201		14	201	

SYMBOL	ADDRESS	SYMBOL	ADDRESS	SYMBOL	ADDRESS	SYMBOL	ADDRESS	SYMBOL	ADDRESS	SYMBOL	ADDRESS
)0J004	0207: 0	)0J005	0206: 0	)0K005	0230: 0	)0L005	0249: 0	)0M005	0266: 0	)0N005	0269: 0
)0P005	0270: 0	)0Q005	0276: 0	)0R005	0899: 0	)1J004	0250: 0	)6J004	0110: 0	)6K004	0700: 0
)6L004	0704: 0	)6M004	0728: 0	)8J004	0257: 0	)8K004	0273: 0	)9J004	0281: 0	)9R004	0285: 0
BEGN14	0849: 0	BEGN15	0857: 0	BNDRY	0848: 0	CDOVLY	0700: 0	CLRME	0201: 0	CODSIZ	0853: 0
DIFF	0845: 0	FREBOT	2599: 0	GMWM	1027: 0	KA0	1024: 0	KB1	1018: 0	KQ4	1026: 0
L1	0910: 0	L2	0929: 0	L2X	0948: 0	LOADAD	0849: 0	LOADNX	0700: 0	MSG	1017: 0
PHAS15	0201: 0	PHASLD	0381: 0	SNAPEX	0564: 0	SNAPSH	0333: 0	TOPCD9	0840: 0	TOPCOD	0856: 0
TPERR	0728: 0	TPREAD	0704: 0	W2H	1020: 0	W2L	1022: 0	X2	0094: 0		

UNREFERENCED SYMBOLS

BNDRY CDOVLY DIFF GMWM PHASLD SNAPEX TOPCD9 TPERR TPREAD