

Table 5-2 List of Alarm Codes (Cont'd)

Code	Causes	Code	Causes
000	POWER OFF	014	PROG ERROR ("-", "0")
	SETTING THE PARAMETER REQUIRING TURNING OFF POWER		SIGN "-", "0" NOT CORRECTLY USED
001	ZR UNREADY (X)	015	PROG ERROR (UNUSABLE CH)
	REFERENCE POINT RETURN NOT COMPLETED X		UNUSABLE CHARACTER PROGRAMMED IN INSIGNIFICANT DATA AREA
002	ZR UNREADY (Y)	016	PROG ERROR (UNUSABLE AXIS)
	REFERENCE POINT RETURN NOT COMPLETED Y		DEFINED AS ADDITIONAL AXIS OR B-FUNCTION
003	ZR UNREADY (Z)	017	PROG ERROR (8 DIGITS)
	REFERENCE POINT RETURN NOT COMPLETED Z		INPUT DATA OVERFLOW (MODE THAN 8 CHARACTERS)
004	ZR UNREADY (4)	020	PROG ERROR (G)
	REFERENCE POINT RETURN NOT COMPLETED.		UNUSABLE G CODE OR G CODE NOT INCLUDED IN OPTIONS PROGRAMMED
005	ZR UNREADY (5)	021	PROG ERROR (G)
	REFERENCE POINT RETURN NOT COMPLETED.		G CODE IN 1, 4, * GROUP PROGRAMMED SIMULTANEOUSLY IN A BLOCK
010	TH ERROR	022	PROG ERROR (G02/03, G43/44)
	TAPE HORIZONTAL PARTY ERROR		G43, G44 COMMANDED IN CIRCULAR INTERPOLATION MODE (G02, G030)
011	TV ERROR	023	PROG ERROR (G)
	TAPE VERTICAL PARITY ERROR		UNUSABLE G CODE COMMANDED IN CANNED CYCLE
012	OVERFLOW (128CH)	024	PROG ERROR (G, G41/42)
	BUFFER CAPACITY OVERFLOW IN A BLOCK (128 CHARACTERS)		UNUSABLE CODE COMMANDED DURING COMPENSATION MODE
013	PROG ERROR (NO ADDRESS)	025	PROG ERROR (G70/71/72)
	ADDRESS PLUS NO DATA AND NEXT ADDRESS COMMANDED. OR NO ADDRESS PLUS DATA		G70 TO G72 COMMANDED EXCEPT IN CANNED CYCLES
NOTES: 1. No move command in three blocks in series at G41 (G42) command. 2. M00 commanded when rise. 3. Rise at circular interpolation block.			