

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

Code	Causes	Code	Causes
049	PROG ERROR (G41/42)	070	PROG ERROR (M02/30/99)
	REVERSE OR ALMOST REVERSE COMMANDED IN M97 MODE		MEMORY OPERATION FINISH COMMAND NOT GIVEN
050	SCALING ERROR	075	RS232C
	UNUSABLE G CODE (G92, G28 TO G30, G36 TO G38, G70 TO G72) IN SCALING MODE.		RS232C INTERFACE DISAGREEMENT OF NO. OF BITS AND NO. OF BAUD RATES
051	SCALING ERROR	076	RS232C
	ERROR IN G51 AND G50 BLOCK FORMAT. SCALING FACTOR ZERO.		DATA TRANSMISSION FAILURE THROUGH RS232C INTERFACE
055	PROG ERROR (M, S, T, B)	077	RS232C
	M, S, T, B COMMANDS IN THE BLOCK IN WHICH M, S, T, B CODE CANNOT BE COMMANDED		10 CHARACTERA MORE HAVE BEEN READ IN AFTER STOP CODE HAS BEEN TRANSMITTED THROUGH RS232C INTERFACE
056.	PROG ERROR (AXIS)	080	PROG ERROR (G10, G22/23)
	AXIS COMMAND IN G04, G20, AND G21 BLOCKS		G10, G22, AND G23 COMMANDED WITH AXIS DATA
058	MIRROR IMAGE (G28)	084	MIRROR IMAGE (G36/37/38)
	G28 COMMANDED DURING MIRROR IMAGE		MIRROR IMAGE IS ON WITH G36 TO G38
059	ZR UNREADY	085	PROG ERROR (G36/37)
	G28 NOT COMPLETED ON THE AXIS WHICH HAS G29 COMMAND OR REFERENCE POINT RETURN NOT COMPLETED ON THE AXIS		COMMAND OF I (J) ON MORE THAN ONE AXIS AT G36 (G37)
066	RESET UN READY (AFTER EDITING)	086	PROG ERROR (G38)
			COMMAND OTHER THAN K AT G38
067		087	PROG ERROR (G31/36/37/38)
	POWER TURNED OFF DURING WRITING MEMORY		TOUCH SWITCH NOT ON WHEN MOTION REACHES AT END POINT BY G31, G36 TO G38 COMMANDS
068		088	PROG ERROR (G36/37/38)
	EDITING BEING EXECUTED IN THE EDIT INHIBIT AREA		TOUCH SWITCH CALCULATION ERROR AT G36 TO G38 COMMANDS