

(11) System alarms

(These alarms cannot be reset with reset key.)

Number	Message	Contents
900	ROM PARITY	ROM parity error (CNC/OMM/Servo) Replace the number of ROM.
914	SRAM PARITY (2N)	A RAM parity error occurred in RAM for part program storage or additional SRAM. Clear the memory, or replace the main CPU board or additional SRAM. Then, set all data, including parameters, again.
915	SRAM PARITY (2+1)	
916	DRAM PARITY	RAM parity error in DRAM module. Replace the DRAM module.
920	SERVO ALARM (MAIN)	Servo alarm (main CPU board). A watchdog alarm or a RAM parity error in the servo module occurred. Replace the servo control module on the main CPU board.
922	SERVO ALARM (OPT2)	Servo alarm (option 2 board). A watchdog alarm or a RAM parity error in the servo module occurred. Replace the servo control module on the option 2 board.
924	SERVO MODULE SETTING ERROR	The digital servo module is not installed. Check that the servo control module or servo interface module on the main CPU or option 2 board is mounted securely.
930	CPU INTERRUPT	CPU error (abnormal interrupt) The main CPU board is faulty.
950	PMC SYSTEM ALARM	Fault occurred in the PMC. The PMC control module on the main CPU board or option 3 board may be faulty.
951	PMC-RC WATCH DOG ALARM	Fault occurred in the PMC-RC (watchdog alarm). Option 3 board or PMC control module may be faulty.
972	NMI OCCURRED IN OTHER MODULE	NMI occurred in a board other than the main CPU board. Option 1 to 3 or PMC control module may be faulty.
973	NON MASK INTERRUPT	NMI occurred for an unknown reason.
974	F-BUS ERROR	FANUC BUS is error. MAIN CPU board and option 1 to 3 boards may be faulty.
975	BUS ERROR (MAIN)	MAIN CPU board is BUS error. MAIN CPU board may be faulty.