Code	Description	Detection Timing
C0990	Main Tray upward motion failure	See the relevant option service manual.
C0991	Main Tray downward motion failure	
C0992	Main Tray downward motion failure	
C0993	Main Tray upward motion failure	
C0994	Elevator Motor's failure to turn	
C0996	3rd Drawer lock release failure	
C0998	Shifter transfer failure	
C0999	Shifter return failure	
C099A	Shifter return failure	
C099b	Shifter transfer failure	
C099c	Shift Motor's failure to turn	
C099E	Shift Gate position detecting failure	
C099F	Shift Gate position detecting failure	
C0F02	Original Size Detecting Board malfunction	Either the Original Size Detecting Board is faulty or an error occurs in communications with the Master Board. <During a copy cycle> A fixed-cycle pulse signal (Busy) remains HIGH or LOW for 0.5 sec. or more. <When the Power Switch is turned ON> A fixed-cycle pulse signal (Busy) remains HIGH or LOW for 5 sec. or more.
C0F30	ATDC Sensor malfunction	The output from the ATDC Sensor remains less than 0.5V, or 4.5V or more, for a continuous 2-sec. period at any time 2 sec. after the Upper Drive Motor has started turning.
C0F31	ATDC Sensor adjustment failure	The ATDC Sensor output does not fall within the target range (2.46 to 2.57V) in the F8 mode.
C0F79	• 3rd Drawer Paper Empty Sensor failure • Main Tray Paper Empty Board failure • Shift Tray Paper Empty Sensor failure	See the relevant option service manual.