4 MALFUNCTIONS

1156SBT0401A

4-1. Detection Timings Classified by Malfunction Codes

- The codes marked with an asterisk (*) are the candidates for isolated malfunctions.

C00## Drive Malfunctions

1156SBT040101A

*	Code	Description	Detection Timing
	C0000	Main Drive Motor M1's failure to turn	The lock signal remains HIGH for a continuous 2.0-sec. or more period while M1 is energized.
	C0001	Main Drive Motor M1 turning at abnormal timing	The lock signal remains LOW for a continuous 1.5-sec. or more period while M1 is deenergized.
	C0040	Suction Fan Motor M4's failure to turn	The lock signal remains HIGH for a continuous 1.0-sec. or more period while M4 is energized.
	C0046	Fusing Section Cooling Fan Motor M15's failure to turn	The lock signal remains HIGH for a continuous 2.0-sec. or more period while M15 is energized.
*	C0047	Fusing Section Cooling Fan Motor M15 turning at abnormal timing	The lock signal remains LOW for a continuous 2.0-sec. or more period while M15 is deenergized.
	C004A	Original Glass Cooling Fan Motor M5's failure to turn	The lock signal remains HIGH for a continuous 2.0-sec. or more period while M5 is energized.
*	C004b	Original Glass Cooling Fan Motor M5 turning at abnormal timing	The lock signal remains LOW for a continuous 2.0-sec. or more period while M5 is deenergized.
	C004c	Ventilation Fan Motor M3's failure to turn	The lock signal remains HIGH for a continuous 2.0-sec. or more period while M3 is energized.
*	C004d	Ventilation Fan Motor M3 turning at abnormal timing	The lock signal remains LOW for a continuous 2.0-sec. or more period while M3 is deenergized.
	C0070	Main Hopper Toner Replenishing Motor M8's failure to turn	• Toner Bottle Home Position Sensor PC35 does not go from HIGH to LOW within 12 sec. after M8 has been energized. • PC35 does not go LOW within 12 sec. after M8 has been energized and PC35 gone HIGH.
	C0071	Main Hopper Toner Replenishing Motor M8 turning at abnormal timing	PC35 is HIGH 2 sec. after M8 has been deenergized.
	C0072	Sub Hopper Toner Replenishing Motor M9's failure to turn	When the current toner-to-carrier ratio is 2% lower than the SCH-90 setting and the Add Toner Indicator is not lit on the control panel, a toner replenishing sequence is carried out (M9 is turned); the toner-to-carrier ratio does not increase by 1% within 140 seconds or by 2% within 220 seconds.