3 MALFUNCTIONS

The copier's CPU is equipped with a self-diagnostics function that, on detecting a malfunction, gives the corresponding malfunction code on the Message Display.

Resetting a Malfunction

- *Press the Trouble Reset Switch on the master Board for the fusing malfunctions.*
- *Open and close the Front Door for any other malfunction.*

3-1. Detection Timing Classified by Malfunction Code

Code	Description	Detection Timing
C0000	Lower Drive Motor's failure to turn	The Lock signal remains HIGH for a continuous 1-sec. or more period 1sec. after the motor is energized.
C0001	Lower Drive Motor turning at abnormal timing	The Lock signal remains LOW for a continuous 1-sec. or more period 1sec. after the motor is deenergized.
C0010	Upper Drive Motor's failure to turn	The Lock signal remains HIGH for a continuous 1-sec. or more period 1sec. after the motor is energized.
C0011	Upper Drive Motor turning at abnormal timing	The Lock signal remains LOW for a continuous 1-sec. or more period 1sec. after the motor is deenergized.
C004A	Optical Section Cooling Fan Motor's failure to turn	The Lock signal remains HIGH 1sec. after the motor is energized.
C004b	Optical Section Cooling Fan Motor turning at abnormal timing	The Lock signal remains LOW 1sec. after the motor is deenergized.
C004C	Ventilation Fan Motor's failure to turn	• The Lock signal remains HIGH for a continuous 12-sec. or more period while the motor is energized (turning at high speed) when the Power Switch is turned ON. • The Lock signal remains HIGH for a continuous 3-sec. or more period while the motor is energized (turning at high speed) during a copy cycle.
C004E	Power Supply Unit Cooling Fan Motor's failure to turn	The Lock signal remains HIGH for a continuous 1-sec. or more period 5sec. after the motor is energized (turning at high speed).
C0070	Toner Replenishing Motor's failure to turn	• The Toner Bottle Home Position Sensor does not go from LOW to HIGH within 12 sec. after the motor has been energized. • The Toner Bottle Home Position Sensor does not go LOW within 12 sec. after the motor has been energized and the sensor has gone HIGH.
C0071	Toner Replenishing Motor turning at abnormal timing	The Toner Bottle Home Position Sensor is HIGH after the lapse of 2 sec. after the motor has been deenergized.