2-3. Types of Misfeed Detection and Detection Timings

- The following lists the types of misfeed detection and detection timings for different misfeed locations within the copier.
- The symbol "L" (for the leading edge) and "T" (for the trailing edge) given in ( ) indicate the particular edge of the paper detected by the sensor.

NOTE

For the types of misfeed detection and detection timings of options, see the relevant option service manual.

<Copier Paper Take-Up Misfeed>

Type	Detection Start	Detection
Paper take-up failure detection	1st Drawer Paper Take-Up Solenoid energized	1st Drawer Paper Take-Up Sensor (L)
	2nd Drawer Paper Take-Up Solenoid energized	2nd Drawer Paper Take-Up Sensor (L)
Paper take-up trailing edge detection	1st Drawer Paper Take-Up Sensor (L)	1st Drawer Paper Take-Up Sensor (T)
	2nd Drawer Paper Take-Up Sensor (L)	2nd Drawer Paper Take-Up Sensor (T)
Leading edge detection by Transport Roller Sensor	1st Drawer Paper Take-Up Sensor (L)	Transport Roller Sensor (L)
	2nd Drawer Paper Take-Up Sensor (L)	Transport Roller Sensor (L)

<Multi Bypass Misfeed>

Type	Detection Start	Detection
Bypass paper take-up failure detection	Manual Feed Paper Take-Up Clutch energized	Transport Roller Sensor (L)
Leading edge detection by Paper Leading Edge Sensor	Transport Roller Sensor (L)	Paper Leading Edge Sensor (L)

<Transport/Separator Misfeed>

Type	Detection Start	Detection
Trailing edge detection by Transport Roller Sensor	TRON signal	Transport Roller Sensor (T)
Leading edge detection by Paper Leading Edge Sensor	Transport Roller Sensor (L)	Paper Leading Edge Sensor (L)
Trailing edge detection by Paper Leading Edge Sensor	Transport Roller Sensor (T)	Paper Leading Edge Sensor (T)

<Fusing/Exit Misfeed>

Type	Detection Start	Detection
Leading edge detection by Paper Exit Sensor	TRON signal	Paper Exit Sensor (L)
Trailing edge detection by Paper Exit Sensor	Paper Leading Edge Sensor (T)	Paper Exit Sensor (T)