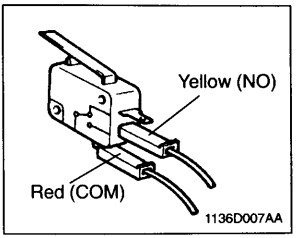
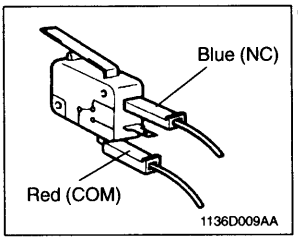
3-3. ADJUSTMENT OF SWITCHES

Microswitches

The following microswitches are used in various parts of this copier.



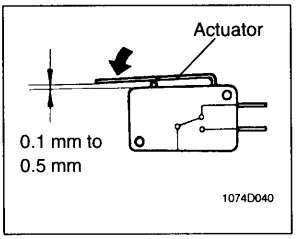
Wiring for the NO Type



Wiring for the NC Type

NC (Normally-Closed)	:	Current flows between NC and COM when the actuator is open.
NO (Normally-Open)	:	Current flows between NO and COM when the actuator is closed.
COM (Common)	:	Common contact for NC and NO.

Requirement



The gap between the switch and actuator should be 0.1 to 0.5 mm when the actuator is closed.

Out-of-Adjustment (When the actuator is closed)

- If the gap between the switch and actuator is too big, current does not at times flow to NC or NO.
- If there is no gap between the switch and actuator, the actuator is bent or the switch can be broken.