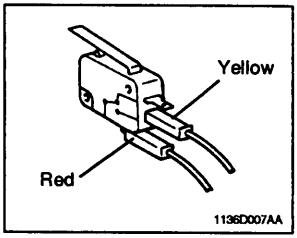
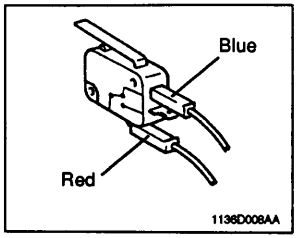
3-3. ADJUSTMENT OF SWITCHES

◆Microswitches

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



Wiring for the NO Type



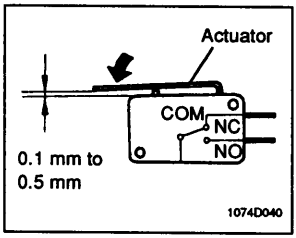
Wiring for the NC Type

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 mm 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.