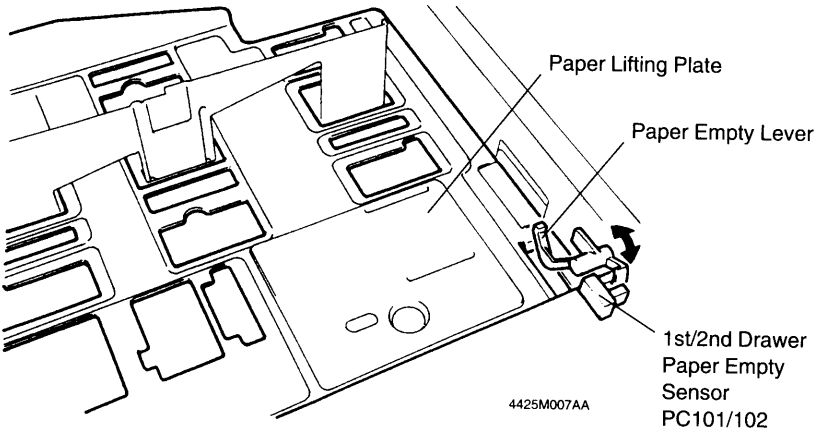
18-4. Paper Empty Detection

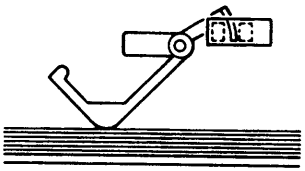
(1) Metric Areas

- A paper empty condition in the 1st and 2nd Drawers is detected by 1st Drawer Paper Empty Sensor PC101 and 2nd Drawer Paper Empty Sensor PC102, respectively, installed in the paper take-up area of each drawer.
- When the drawer, with no paper loaded in it, is roughly slid out of the copier, the Paper Empty Lever can hit against the Paper Lifting Plate. To prevent this from occurring, the Paper Empty Lever is tilted in the direction of sliding.



PC101/102 (blocked)

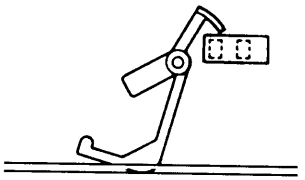
Paper Present



The paper stack raises the Paper Empty Lever which blocks PC101/102 (goes LOW).

PC101/102 (unblocked)

Paper not Present



The light blocking plate of the Empty Lever clears PC101/102 which goes HIGH.

	Control Signal	Blocked	Unblocked	WIRING DIAGRAM
PC101	PWB-A PJ23A-9	L	H	32-J
PC102	PWB-A PJ23A-12	L	H	32-K