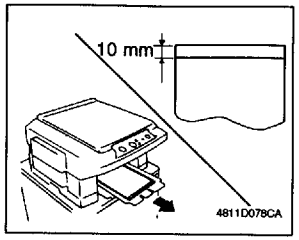
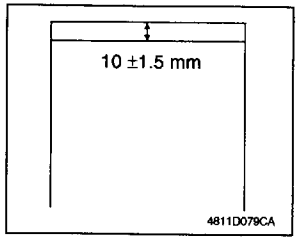
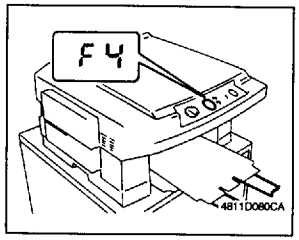
3-3. Adjustment of the Image Leading Edge



1. Draw a line 10 mm away from its leading edge across the entire width of a sheet of paper and make a copy.



2. Measure the distance between the leading edge and the line of the copy. (When this distance is 10 ±1.5 mm, no adjustment is required.)



3. After turning the Power Switch OFF, hold down the Up and Down Keys and turn the Power Switch ON to start up the function mode, and select the F4 mode.
4. Depress the Start Key and check the data. Standard value is 50. The factory setting is shown on a label at the top of the right cover which can be seen when opening machine.

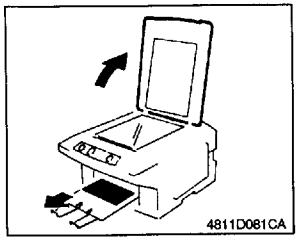
5-1. If the measurement in step 2 is greater than 10 mm, choose the needed Correction Distance from the table below and add its step value to the data value given in step 4 using the Up/Down Key.
5-2. If the measurement in step 2 is less than 10 mm, choose the needed Correction distance from the table below and subtract its step value from the data value given in step 4 using the Up/Down Key.
6. Depress the Start Key to write the corrected data to the EEPROM. Check copy. If this is ok, correkt the value on the label.
7. Check leading edge erase width at last copies and correct following 3-4.

Table for Conversion into the Correction Step (1 step/0.17 mm, correction range: 1 to 99)

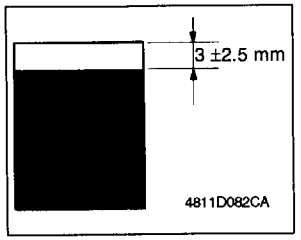
Step	Correction Distance	Step	Correction Distance	Step	Correction Distance	Step	Correction Distance
1	0.17 mm	11	1.87 mm	21	3.57 mm	31	5.27 mm
2	0.34 mm	12	2.04 mm	22	3.74 mm	32	5.44 mm
3	0.51 mm	13	2.21 mm	23	3.91 mm	33	5.61 mm
4	0.68 mm	14	2.38 mm	24	4.08 mm	34	5.78 mm
5	0.85 mm	15	2.55 mm	25	4.25 mm	35	5.95 mm
6	1.02 mm	16	2.72 mm	26	4.42 mm	·	·
7	1.19 mm	17	2.89 mm	27	4.59 mm	·	·
8	1.36 mm	18	3.06 mm	28	4.76 mm	·	·
9	1.53 mm	19	3.23 mm	29	4.93 mm	97	16.49 mm
10	1.70 mm	20	3.40 mm	30	5.10 mm	98	16.66 mm

3-4. Adjustment of the Leading Edge Erase Width

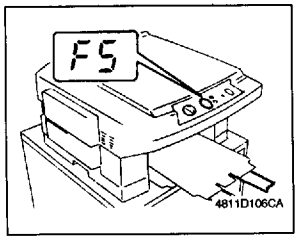
IMPORTANT
This adjustment must be made after the Image Leading Edge adjustment has been completed.



1. Raise the Original Cover and make a solid black copy.



2. Measure the erase width at the leading edge of the copy. (When this width is 3 ±2.5 mm, no adjustment is required.)



3. After turning the Power Switch OFF, hold down the Up and Down Keys and turn the Power Switch ON to start up the function mode, and select the F5 mode.
4. Depress the Start Key and check the data. Standard value is 50. The factory setting is shown on a label at the top of the right cover which can be seen when opening machine.

5-1. If the measurement in step 2 is greater than 3 ±2.5 mm, choose the needed Correction Distance from the table below and subtract its step value from the data value given in step 4 using the Up/Down Key.
5-2. If the measurement in step 2 is less than 3 ±2.5 mm, choose the needed Correction Distance from the table below and add its step value from the data value given in step 4 using the Up/Down Key.
6. Depress the Start Key to write the corrected data to the EEPROM. Check copy. If this is ok, correkt the value on the label.

Table for Conversion into the Correction Step (1 step/0.17 mm, correction range: 1 to 99)

Step	Correction Distance	Step	Correction Distance	Step	Correction Distance	Step	Correction Distance
1	0.17 mm	11	1.87 mm	21	3.57 mm	31	5.27 mm
2	0.34 mm	12	2.04 mm	22	3.74 mm	32	5.44 mm
3	0.51 mm	13	2.21 mm	23	3.91 mm	33	5.61 mm
4	0.68 mm	14	2.38 mm	24	4.08 mm	34	5.78 mm
5	0.85 mm	15	2.55 mm	25	4.25 mm	35	5.95 mm
6	1.02 mm	16	2.72 mm	26	4.42 mm	·	·
7	1.19 mm	17	2.89 mm	27	4.59 mm	·	·
8	1.36 mm	18	3.06 mm	28	4.76 mm	·	·
9	1.53 mm	19	3.23 mm	29	4.93 mm	97	16.49 mm
10	1.70 mm	20	3.40 mm	30	5.10 mm	98	16.66 mm