(3) Adjustment of the Aperture Blades

◆ **Requirement**

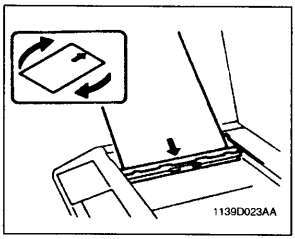
- There should be no dark or light bands running in the feeding direction on copies produced. (Adjust to obtain the mean image density for all areas.)

◆ **Important**

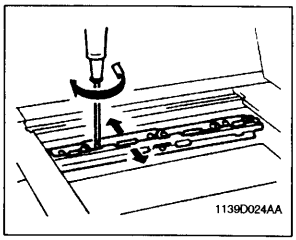
- If dark and light bands running in the feeding direction occur on copies, make this adjustment after checking the following.

1) The Drum Charge Corona Wire, Grid Mesh, and Image Transfer Corona Wire are free of dirt.
2) The surfaces of the Mirrors and Lens are free of dirt.
3) The surfaces of the Exposure Lamp and Main Erase Lamp are free of scratches and dirt.
4) The Cleaning Blade is free of waviness.

1. Make a copy under the following control panel settings.
   Original : A3 or A4 crosswise,
   11" × 17" or 11" × 8-1/2" crosswise
   Paper : A3 or A4 crosswise,
   11" × 17" or 11" × 8-1/2" crosswise
   Magnification ratio : 100 %
   Exposure : Manual (setting convenient for check)



2. Remove the Original Glass.
3. Turn the copy on the Copy Tray around as shown to reverse the leading and trailing edges and align it with the Aperture Blades.



4. Adjust to obtain the mean image density for all areas of the copy.

NOTE

To make the image darker, move the Aperture Blade toward the Auxiliary Reflector.
To make the image lighter, move the Aperture Blade away from the Auxiliary Reflector.