(3) Adjustment of the Aperture Blades

◆Requirement

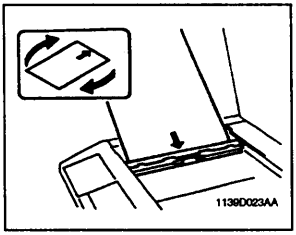
- After adjustment, there should be no dark or light bands running in the feeding direction on the reproduced image.

◆Important

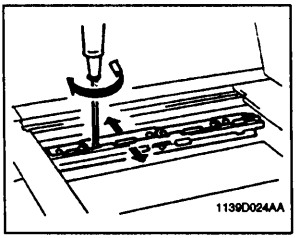
- If a dark or light band running in the feeding direction is found on copies, go to the following steps before starting the adjustment.

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

1. Make a copy under the following control panel settings.
   Original: A3 or A4C
   11" x 17" or 11" x 8-1/2" (crosswise)
   Paper: A3L (11" x 17") or A4C (11" x 8-1/2")
   11" x 17" or 11" x 8-1/2" (crosswise)
   Magnification: 100%
   Exposure: Manual (setting convenient for checking)



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 center image density for all areas on 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.