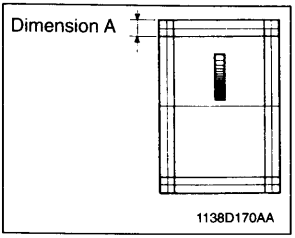
(10) Adjustment of the Leading Edge Registration

◆ **Requirement**



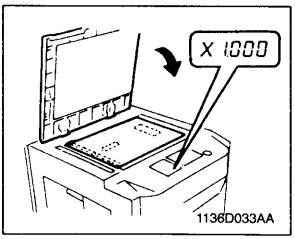
- Dimension A on the copy of the GTC-test chart should measure as follows at the respective zoom ratios.

Zoom Ratio	Specifications	Adjusting Mode	Setting Range
Full size (×1.000)	20 ± 1.5mm	Adjust A4 = Lens Position Full Size	40 to 60
Enlargement (×2.000)	40 ± 3.0mm	Adjust A11 = Lens Position Enlargement	
Reduction (×0.500)	10 ± 1.5mm	Adjust A5 = Lens Position Reduction	

◆ **Important**

This adjustment should be made after the "adjustment of zoom ratio in the feeding direction".

(1) Leading Edge Registration in Full Size Mode



1. Place the GTC-test chart face down on the Original Glass and align its rear left corner with the reference marker on the Original Width Scale. Then, lower the Original Cover.
2. Make three single copies on A3 or 11" × 17" paper in full size mode and check the third copy for leading edge registration.
   (If the registration is up to the specifications, go to the adjustment in the enlargement mode. If it deviates from the specifications, perform the following steps to make the adjustment of leading edge registration in the full size mode.)