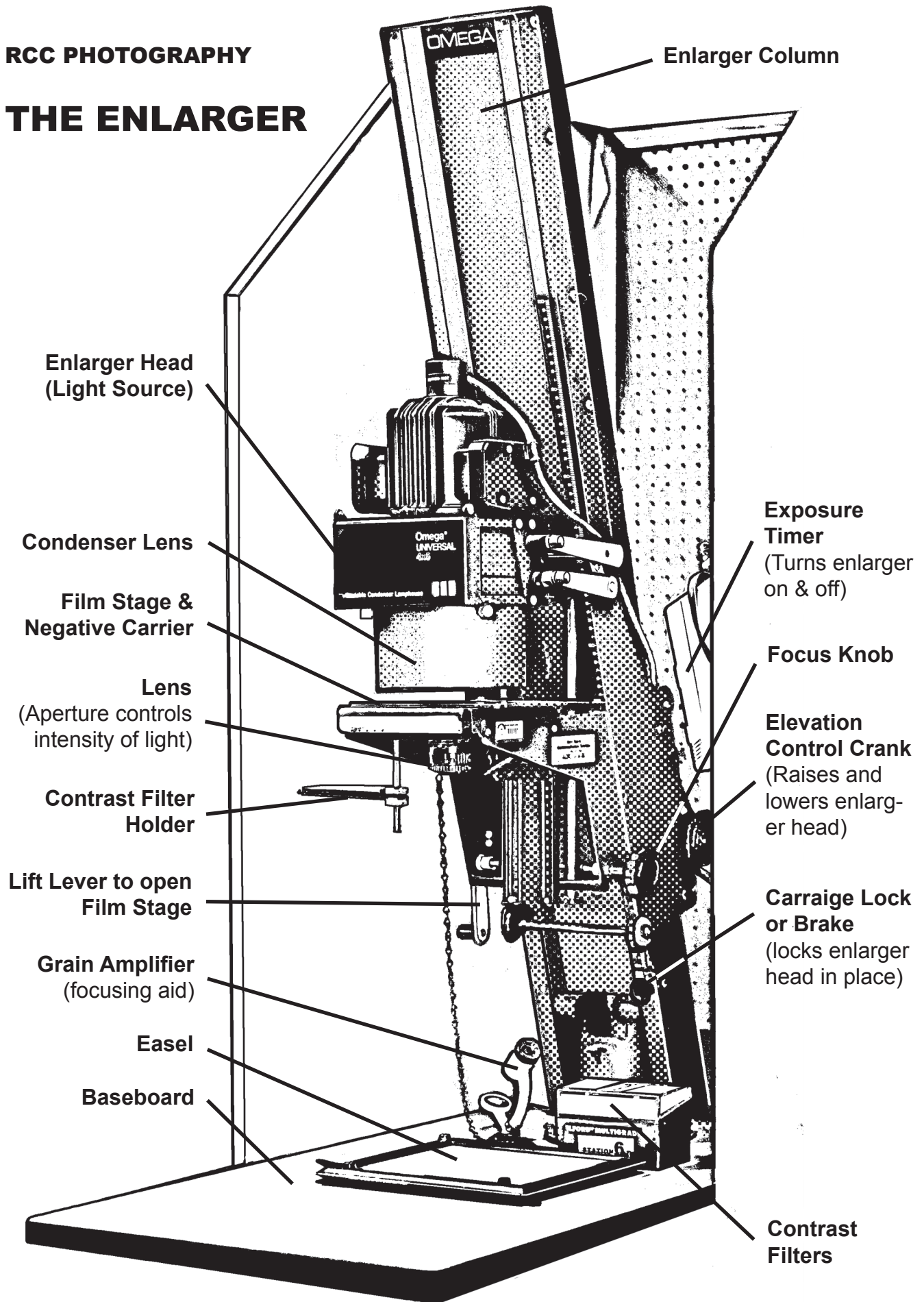
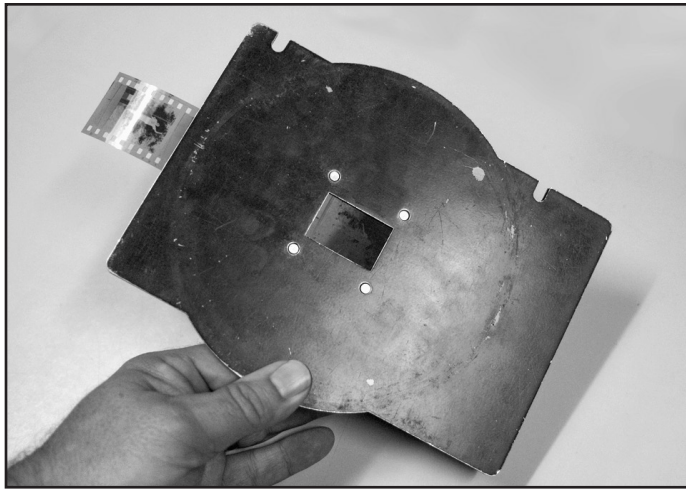


RCC PHOTOGRAPHY

THE ENLARGER





The Film Carrier

The film carrier or negative carrier holds your negatives, and has a cut-out so that the negative you have chosen to print will be centered and held flat. The carrier will be placed into the enlarger on the film stage so that the enlarger light can show through it and then through the enlarger lens and down to the photographic paper.

The Enlarger Lens

The enlarger lens is like the lens on your camera. Its aperture can be made larger or smaller by moving the aperture ring on the lens. This ring, marked in **f-stops**, controls the amount of light that will reach the paper. At smaller apertures, (larger f-numbers) the print will be lighter, and at larger apertures (smaller f-numbers) the print will be darker (if everything else remains the same).



The Exposure Timer

The Timer turns the enlarger on and off. You set it for the amount of time you want for your exposure. The longer the time, the darker the print. This diagram is of the Graylab 450.

1. Two digit display
2. Time range controls
3. Time entry controls
4. Audio selection
5. START/RESET bar
6. AC outlet controls
7. Display intensity

