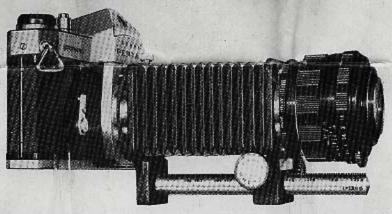
## ASAHI PENTAX

REVERSE ADAPTER for Macrophotography



For optimum optical performance, conventional lenses are computed for the longer lens-to-subject and shorter lens-to-film distance. The lens is closer to the film than it is to the subject.

In close-up and macrophotography, the lens is extended (with extension tubes or bellows) away from the film plane and closer to the subject. In macrophotography beyond a life-size magnification, the lens is closer to the subject than it is to the film plane. The above-mentioned relationship of lens-tosubject and lens-to-film distance is reversed. In this case, it is desirable to reverse the lens for optimum results.



The Asahi Pentax Reverse Adapter is made for this purpose. It is not recommended, however, to use this adapter for close-ups of less than a life-size magnification.

Screw this adapter into the front thread of your Takumar lens which accepts 49mm-size filters.

Thread the other end into your set of extension tubes or bellows, and mount this combination onto your Asahi Pentax as illustrated.

This adapter is for macrophotography only. For superb results from here to infinity, use the Macro-Takumar or Bellows-Takumar lens especially designed for macrophotography and for conventional photography.



SASAHI OPTICAL CO., LTD. c.p.o. 895, Tokyo

Printed in Japan