

THE upper left number on each Matrix is the point size; the upper right number indicates the series. The lower left number gives the setting for the Normal Wedge 475; if the number be starred (*) the Mold-blade-abutment-screw Packing Piece 605 (Normal-wedge Packing Piece 4753 on older equipments) must be in position. The lower right number gives the setting for the Justification Wedge 465.

When casting a full font, the Matrices may be sorted out so that all having the same wedge setting are together, since casting the font in this order reduces the adjustment of the Wedges to a minimum. Line by cap H; if care be used to have Matrices and Holder clean, so Matrices will be properly clamped, it is not necessary to line up for each character. Set up and lock up one type of each character and take a press proof to test accuracy of casting.

CAUTION: For fonts containing Italic kerned characters (that is, a kern on the left or Mold Blade, side of the type body) the Mold Blade operating mechanism may have to be adjusted so that the Mold Blade does not withdraw until the Type Carrier has moved far enough to the left so that the kern of the type rests on the left hand Type Block of the Mold. If the Mold Blade draws back too soon, there is danger of the left hand Type Block shearing off the kern.

CAUTION: Keep the face of the Matrix and Matrix seats on the Mold free from particles of metal. If such particles cannot be wiped off with a cloth, use a sharpened stick of hard wood to scrape them off; a knife (or any metal scraper) will certainly injure the Matrix. Lease Matrices injured through carelessness, especially disregard of this caution, will be charged to the lessee.