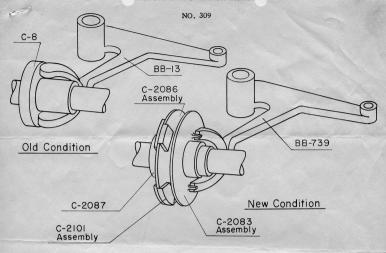
INOTYPE IMPROVEMENT SHEET



DRIVING SHAFT BRAKE

A new Driving Shaft Brake has been designed which offers the following advantages.

- (1) Eliminates Cam Shaft rebound.
- (2) Controls the stopping action in the event of interference during normal transfer.
- (3) Stops the machine instantly when the Vise Automatic action occurs, preventing matrix damage.
- (4) Stops the machine instantly at any point of the cycle by means of the starting and stopping handle.
- (5) Reduces wear of the stopping mechanism by providing a "soft" Cam Shaft Stop after clutch disengagement.

APPLIED IN FACTORY TO MODELS

All new Comet Models. Parts BB-739 and C-2087 indicated above are for Factory application.

OUTSTANDING MODELS

Can be applied to all outstanding 30 Bm Machines. Use List #435 and Mailing Sheet #620. It is required that parts BB-13 and C-8 be reworked as indicated on Mailing Sheet.

First Applied to Model "Comet" - Serial #980

MERGENTHALER LINOTYPE COMPANY, Brooklyn, N.Y.

March 20, 1953