

Further to test this adjustment, get a graduate mark on the unit wheel b35KB1 opposite the zero mark on the unit indicator b25KB1, and strike a 9-unit key (the 9-unit space or leader may very well be used for this purpose) and note that the unit wheel revolves exactly 9 units (distance between graduate marks on the unit wheel) and that the pawl a38KB1 meshes properly with the unit wheel.

Then strike the justifying space bar and note that the unit wheel revolves 4 units and that the pawl a38KB1 meshes properly.

If there is any variation between the 18-unit movement and the 4-unit movement in the way the pawl meshes, make the adjustment to favour the 4-unit movement.

## PAPER FEED VALVE CAM

### One Adjustment—position of cam a12KC1.

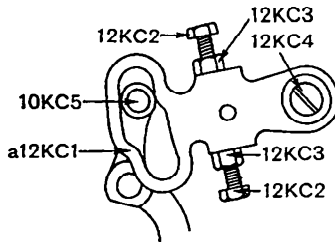
#### OBJECT

That the paper feed mechanism shall operate simultaneously with the unit wheel standard mechanism; also that the punches shall become well clear of the paper ribbon before the latter feeds on.

#### PRELIMINARY

Turn off the air.

Loosen the two nuts 12KC3 and the screw 12KC4.



#### PROCEDURE

Put on paper ribbon and turn on air.

With the left hand hold down roman cap H key, and slowly press down the cam with the right hand, note if the paper feed rod 9KC1 moves upward at the same instant that the unit rack d26KB1 returns. If an adjustment is needed, alter the position of the cam by unscrewing the indicated stud