

KOMPAC TECHNICAL UPDATE

NO: 40

DATE: AUGUST 1992

**TO: ALL KOMPAC
DEALERS**

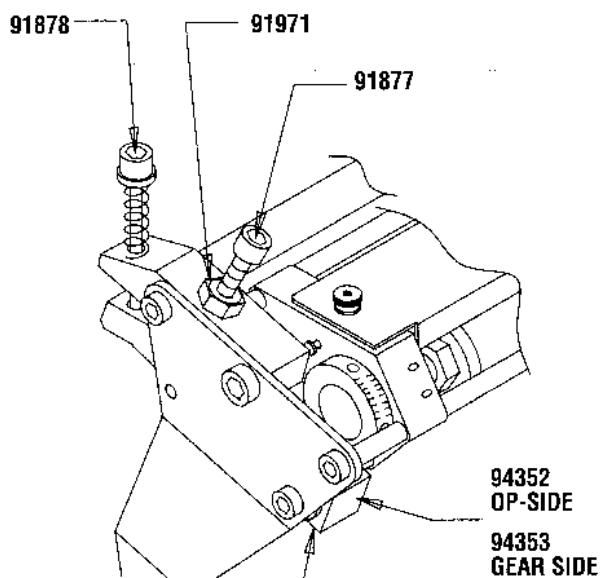
**SUBJECT: CALIBRATION
PROCEDURE
FOR M1819-1
KOMPAC UNITS**

When adjusting the Kompac unit to the plate cylinder, the following procedure should be used.

1. Set the single lever control to the "off" position.
2. Move the cylinder until the Kompac form roller is in the cylinder gap.
3. Move the single lever control to the "moist" position.
4. Tighten the screws with springs (P/N 91878), until the front edges of the mountings blocks, (P/N 94352 and 94353), remain in firm contact with the ink side castings.
5. Move the single lever control from "moist" to "off" and verify that the mounting blocks remain in firm contact with the ink side castings.
6. Preset the press eccentric cam followers with the high points at the 12 o'clock position.

Note: If the unit does not lift evenly off the cylinder, adjust press eccentric cam follower on the operator side only, to ensure both sides lift together.

7. Rotate the cylinder until the Kompac form roller is over the cylinder surface.
8. Place a 1" x 11" strip of 20-pound bond paper at each end of the unit, between the form roller and cylinder.
9. Move the single lever control to the "moist" position.



10. By using adjusting screws (P/N 91877), gently pull the strips until an equal, snug resistance is felt at both ends. Tighten locking nuts (P/N 91971).
11. Apply a small amount of ink evenly across the full width of the Kompac form roller.
12. Start the press and run the ink in.
13. Install the test plate. It is best to use the same type of plate that is normally used by the customer.
14. Move the single lever to the "moist" position. This will produce a strip of ink across the plate.

Note: Strip should be between 1/8" and 3/16" thick and even across the entire plate. If not, readjust according to step number (5) in this procedure. Shoulder bolts are used for securing Kompac unit to press frame, they are not the pivot point.

Use only Genuine Kompac Parts and please look for our 50% Waste Reduction marketing program breaking soon.