UNDERWOOD SEGMENT SHIFT
"ON FEET"—PLATEN PARALELL

ADJUST TO MAKE "ON FEET" OR
"PARALLEL PLATEN" (Raise or
lower Platen)
UNDERWOOD SEGMENT SHIFT
UNIVERSAL BAR

ROCKER ARM ECCENTRIC

U-BAR PARALLEL ADJUSTER
(loosen this screw, then adjust Rocker Arm Eccentric)

CHECK FOR CLEARANCE

U-BAR BUNTER FRAME
(Form to uniform trip in upper/lower case)
UNDERWOOD SEGMENT SHIFT
ESCAPEMENT ACTION

.048" horizontal clearance between Loose & Rigid Dogs. (Adj. by forming Loose Dog).

No wobble Loose Dog on pivot. (Adj. by moving Pivot after loosening Set Screw).

Slight play between Rigid Dog Check Screw & Rocker—holding Keylever fully depressed.

CLEARANCE BETWEEN REAR OF TYPE GUIDE AND PLATEN SURFACE .147"

RIGID DOG TRIP SCREW

Loose Dog Spring provide minimum tension and must clear U-Bar Frame.

Trip takes place when type face just past rear flat edge of Type Guide.

Trip uniform in both upper and lower case. Small variation allowed. (Form U-Bar Bunter frame up/down)

.000" horizontal clearance between Loose & Rigid Dogs.

Slight play between Rigid Dog Check Screw & Rocker—holding Keylever fully depressed.

Loose Dog Spring provide minimum tension and must clear U-Bar Frame.

Check connection for bind.

Adjust Keylever Stop down to eliminate Keylever movement when shifting.
UNDERWOOD SEGMENT SHIFT SHIFTING MECHANISM
UNDERWOOD SEGMENT SHIFT
TOUCH-TUNING—RIBBON U-BAR

TOUCH ADJ. LEVER

TOUCH ADJ. U-BAR

ESCAPEMENT ROCKERS ARMS

SPACE TRIP ARM

U-BAR DOWN STOP

U-BAR PILOT SCREW AND LOCK NUT

Touch of U-Bar operated by a Keylever No. 35 (period). Should be turned up on nature of work will just clear Keylevers.

For use forward to clear, if necessary, check all Keylevers for blemishes.
SEPARATE RIBBON FEED & HOLDING PAWL BY 8 TO 12 TEETH

TOP OF RIBBON GUIDE 1/16" ABOVE TOP OF TYPEBAR GUIDE

RIBBON GUIDE ACTUATING LEVER

ACTUATING LEVER STOP
(Adjust to position top of guide approximately 1/16" above top of Type Guide)

BLACK POSITION

STENCIL POSITION

ACTUATING LEVER UP-STOP
Form this stop DOWN to prevent cut-off bottoms.

RED POSITION

ACTUATING LEVER LINK

ACTUATING LEVER LINK SHIFT LEVER

U-BAR ARM

TOUCH ADJ. U-BAR

TOUCH TUNING U-BAR ARM

RIBBON ADJ. LEVER

Form forward end this U-Bar Arm DOWN to raise ribbon—UP to lower ribbon.

Touch Adj. U-Bar Tooth (also affects ribbon throw).