



TO OIL THE MACHINE.

Put a drop at the points indicated, using as little as possible. In case the type carrier runs hard, wipe out the trench in which it slides, with a cloth, but put no oil in it or on the carrier. A soft lead pencil rubbed on the places that show friction is the best lubricant.

IN OPERATING THE MACHINE

It should stand on a level, directly in front of the operator. Place a sheet of paper with the left hand between the rubber roll and the paper table or guide behind, turn the thumb screw at the right of the carriage, and the paper will be drawn around the roll behind the metal guides in front. See that the paper is started straight.

TO PRINT.

Having adjusted the paper, press down the space key firmly with the left hand, and taking hold of the thumb screw with the right hand, draw the carriage to the right as far as it will go, then release the space key. The finger key should be held between the thumb and second and third fingers, the first finger being placed on top. A moderately sharp, quick blow, depressing the key as far as possible, will be found to produce best results. The left hand should rest within easy reach of the space key, and shifting keys for printing capitals, figures and characters.

CAPITALS, FIGURES AND CHARACTERS.

In printing these, care must be taken to keep the shifting keys firmly depressed until the finger key has been depressed and returned to normal position above the notches.

TO SPACE BETWEEN WORDS.

Press the space key down firmly, then raise the finger. Incorrect spacing may be caused by the need of oil; by the finger being held on the space key so it cannot rise freely; or by striking part way down a wrong notch.

TO START A NEW LINE.

Return the carriage to the right by depressing space key and turn the thumb screw one or two notches, according to width of line necessary.

TO REMOVE INK ROLLS

Lift up the carriage, and as the ink rolls rest on the type with their weight only, they can easily be lifted off. When the impression of the type is faint the rolls need re-inking.

CLEANING THE TYPE.

When the type do not come up through the guide freely the type should be cleaned by removing the type carrier and washing the type with benzine.

KEEP THE MACHINE CLEAN.

Good work cannot be expected from any mechanical contrivance which is not properly cared for and kept clean.

CAUTION.

In case the letters do not strike up against the paper with sufficient force to print well, turn down the adjusting screw on the base of the machine which will allow the finger key to press the lever down further, thus raising the type higher. A very slight turn is all that is necessary to make a very great difference in the print. The Type Writers are all adjusted as nearly as possible before leaving the factory, and if the screw is turned it should be done carefully, because if the type strike too hard the carriage is raised by the force of the blow and a double impression is liable to be made on the paper. At the back of the machine is a spring which is hooked over the lever which drives the carriage forward. In case the carriage does not space evenly and freely, after finding the reason does not lie in lack of oil or using space key improperly, unhook the spring from the lever and remove it; then bend it out slightly and replace it as before.

INKS.

Use only those prepared by us especially for this machine. Any other will injure the good work of the machine. Keep the ink rolls in a box or drawer when not in use.



If the Type are Removed from the Holder. Replace them as Shown in this Cut.