serial number 91041

Smith-Corona ZEPHYR DELUXE



PRECISION IN MINIATURE



SCM CORPORATION

ZEPHYR



IMPORTANT CHECK POINT FOR OPERATION

If typebars operate, but do not print, make sure your Ribbon Color Selector is not in stencil position

TO USE YOUR ZEPHYR PORTABLE

Although small, the "Zephyr" is capable of big typing tasks, and we are sure that you will find its fine touch and fast action make typing really easy. In addition, you will appreciate the many features of this machine that can simplify your work.

STYLISH CARRYING CASE

To remove the lid of your new "Zephyr" integral carrying case, simply unlatch, open and lift off. To center the carriage when replacing the lid, depress the Tab Key until the carriage stops with the triangular graduation (on top surface of Paper Bail) in line with the center of the type guide. Place the lid over the machine with the lower lip of the rear edge hooked under the lip on the rear of the typewriter base. The lid will automatically latch when closed.

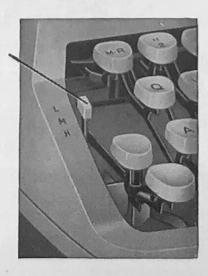
PAPER BAIL

The main purpose of the Paper Bail is to hold the paper against the Platen roller to assure sharp type impressions. In addition it provides a full length scale for setting side margins, and it furnishes an accurate means for inserting paper just where you want it. Swing the bail up out of the way for erasing. When erasing, form the habit of moving the carriage to the extreme end so erasings will fall OUT OF (not INTO) the machine.

BACKSPACE KEY

Press the Backspace Key once for each space you wish the carriage to move to the right.

Touch Selector



TOUCH SELECTOR

The Touch Selector adjusts the key tension from L (light) for those with a light touch to H (heavy) for typists with a firmer stroke. Set to the position most comfortable for you.

LINE SPACE SELECTOR

If you want your typing two lines apart, just pull the Linespace Selector forward to the double spacing position.

LINE RETAINER

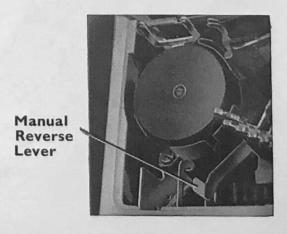
When you wish to vary the linespacing for filling printed forms, or for typing subscripts or exponents, pull the Line Retainer forward, and space the paper by turning the Platen Knobs. When ready to return to original linespacing, push the retainer back again.

CARRIAGE RETURN LEVER

After finishing a line, use the Carriage Return Lever to return the carriage to the starting point and space the paper up for the next line.

MANUAL RIBBON REVERSE

Reversing the direction of ribbon travel is done automatically at each end of the ribbon, but the manual reverse lever situated under the cover plate allows you to reverse direction of travel at any time you wish.



RETRACTABLE PAPER SUPPORT ARMS

Raise the support arms when you want to check or proof read work that is still in the typewriter.

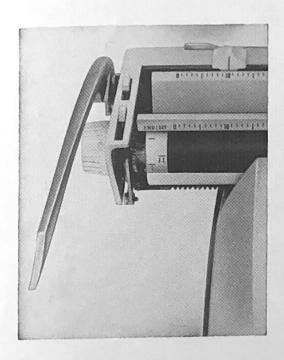
MARGIN STOPS

Businesslike side margins are assured by the positive, fully visible "quickset" Margin Stops. To set either margin, press down on the stop and slide to the desired position. As you are typing, a warning bell sounds about 7 spaces before the right margin is reached.

PAGE GAGE INDICATOR

The Page Gage Indicator tells how far your typing line is from the bottom of the page. On the left Platen end are two rows of numbers marked in red. Turn the Platen until the number indicating the length of paper you are using is aligned under the word "SET" on the Paper Bail. Insert paper squarely to assure straight feeding, and type in the usual manner.

As you approach the bottom of the sheet, the red numerals under the word "END" on the Paper Bail show you the number of inches remaining to the bottom of the paper.



RIBBON COLOR SELECTOR

The Ribbon Color Selector is located to the right of the keyboard. To type with the red part of the ribbon, move the Selector to the top position opposite the red dot; to type with the black part of the ribbon, move the Selector down opposite the black dot. Use the center position for cutting stencils. In this position the ribbon is not used and type bars leave no inked impression.

LINE INDICATOR

When typed copy must go back into the typewriter for additions or corrections, the Line Indicator is indispensable. After inserting the partly typed sheet, push the Paper Release Lever back and move the sheet until the bottom of a typed line is even with the horizontal edge of the Line Indicator and the white line on the Line Indicator is exactly centered under a typed character. Pull the Paper Release Lever forward before typing.

MARGIN RELEASE KEY

The Margin Release Key permits you to type beyond the margin stops. To type beyond the right margin, depress the M-R Key and continue typing. To type beyond the left margin depress and hold the M-R Key while moving the Carriage with the Carriage Release Lever or Backspace Key to the desired typing position-

SPACE BAR

For single spacing between characters, depress and release space bar once.

REMOVING COVER PLATE

Move the carriage to the extreme left and grasp the cover plate firmly. Lift the plate up evenly from both sides and pull it towards the front of the typewriter.

To replace the cover plate, fit it in toward the front of the typewriter first, and then push it down on the back part until it snaps into place. Make sure the back of the cover plate is held in place by the retaining springs on the typewriter.

CARRIAGE RELEASE LEVER

To move the carriage to the right, simply push it along. To move the carriage to the left, use the Carriage Release Lever on the right end of the carriage. Hold this lever forward while you move the carriage to the left where you want it.

REPLACING RIBBONS

Ribbons come wound on proper spools to fit. When purchasing replacement ribbons be sure to specify the "Zephyr" and give the serial number of your machine.

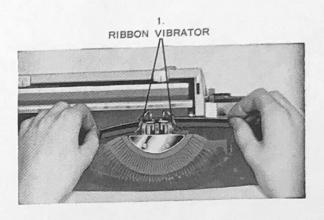
Move the carriage to the extreme left, and remove the cover plate. Wind all the ribbon onto one spool, using the Manual Ribbon Reverse Lever if necessary. Hold the ribbon on both sides of the ribbon vibrator, sliding the ribbon down and then up and out of the vibrator. Pull up on each of the ribbon spools, and remove both spools.

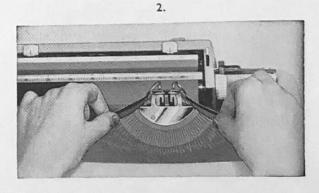
Unfasten the ribbon from the empty spool by carefully pulling off the metal clip holding the ribbon on the spool. Keep the empty spool and the metal clip; discard the old ribbon on its spool.

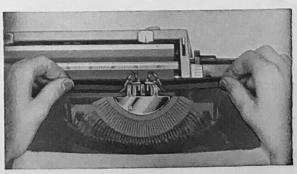
Set the Manual Ribbon Reverse Lever in the right position. Unwind about 12 inches of the new ribbon, and put the new spool and ribbon into the right ribbon cup, making certain the spool is seated on the spindle. Be sure the ribbon winds from the back of the spool.

Lay the loose end of the new ribbon on the hub inside the empty spool. Snap the metal clip over the ribbon to fasten it. Wind enough ribbon on the empty spool to cover the metal eyelet in the ribbon. Set the Manual Ribbon Reverse Lever in the left position, and put the spool into the left ribbon cup. Make sure the ribbon winds to and from the back of each spool.

Slip the ribbon into the slots of the ribbon guides adjacent to the left and right ribbon spools cups. Lock the Shift Key in the capital-letter position. Slip the ribbon between the Line Indicator and the ribbon vibrator. (See figure 1 below). Hold the ribbon on both sides of the vibrator, squeezing the lower edge of the ribbon into the lower part of the vibrator. (See figure 2). Slide the ribbon from side to side, straightening it so it fits into the upper part of the vibrator. (See figure 3). Pull the ribbon a little to the left and right to make sure it is correctly threaded. Take up slack by turning the ribbon spool. Replace the cover plate, making certain it is securely held in place by the rear retaining springs.







3.

PAPER RELEASE LEVER

If the paper needs to be straightened, push the Paper Release Lever backward to release the tension. Pull the lever forward before typing.

HALF SPACING OF **LETTERS**

Typing errors in which a letter is added or omitted from a word may be corrected by the use of half-spacing. Half-spacing is done with the space bar, which when held down allows the carriage to move $\frac{1}{2}$ space and when released allows it to move the remaining $\frac{1}{2}$ space. By holding the space bar down, while striking a letter, you print that letter 1/2 space to the right of where it would normally go.

To correct the error shown in example "A" below, erase the underlined words, and position the carriage as though you were going to type in the space immediately following "Yours". Before striking "v" press down and hold the space bar; then strike the "v". Release the space bar; press and hold space bar again while striking "e". Do this with each letter and the word will fit into the space.

Where you have one letter too many as in example "B", you will need to add ½ space before and after the corrected word. Proceed as before, but start one full space to the right of "Yours". Half-spacing is also very useful in justifying right hand margins and in expanding headings for emphasis.



(A) Yours vey truly Yours very truly (B) verry Yours Yours very truly

PRESET* PREDETERMINING **TABULATOR**

The Tabulator Key moves the carriage to preset stops quickly, easily and accurately. The markings on top of the Paper Bail show the location of each stop. To move the carriage to a stop, depress the TAB key on the right of the keyboard. Use the tab stops for typing columnar copy, setting dates and signatures on correspondence, making paragraph indentations, and placing headings. *PRESET is a trade mark of S.C.M. Corporation for its predetermining tabulator.

SHIFT KEY AND SHIFT LOCK

To type capital letters or any characters shown on the top half of a typing key, press down on the Shift Key before typing the character. Press the Shift Lock Key until it catches, to

type all capital letters. To release the Shift Lock, press the left Shift Key.

SERIAL NUMBER

For your protection every machine carries a serial number stamped on the frame. Record this number for use in ordering supplies and accessories and as identification in case of theft. The serial number can be seen easily when you remove the cover plate and look to the left of the right ribbon spool and down at the frame.

SERVICE

For service during warranty period follow the directions on the exclusive Smith-Corona Warranty included with every new typewriter. "Zephyr" require oiling, Should your cleaning or mechanical attention, return it to the dealer from whom it was purchased or take it to the nearest Smith-Corona branch office.



SCM (UNITED KINGDOM) LTD.

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