# SMITH-CORONA® MEMORY CORRECT®300 MESSENGER MEMORY CORRECT®400 MESSENGER ELECTRONIC PORTABLE



- WordEraser™ CORRECTION
- TRIPLE PITCH
   ENHANCED FEATURES

COMPUTER INTERFACE CAPABILITY (optional)

The following information is provided to you in accordance with the rules and regulations of the United States Federal Communications Commission. Questions concerning this information can be directed to Smith-Corona by writing or calling:

Smith-Corona SCM Corporation 3695 Erie Boulevard East DeWitt. New York 13214

Toll-free number 1-800-448-1018 N.Y. Toll-free number 1-800-962-3000

**NOTE:** This equipment generates and uses radio frequency energy and if not installed and used properly, that is, in strict accordance with the manufacturer's instructions, may cause interference to radio and television reception. It has been type tested and found to comply with the limits for a Class B computing device in accordance with the specifications in Sub-part J of Part 15 of FCC rules, which are designed to provide reasonable protection against such interference in a residential installation. However, there is no quarantee that interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures.

Reorient the receiving antenna

Relocate the computer with respect to the receiver

Move the computer away from the receiver

Plug the computer into a different outlet so that computer and receiver ore on different branch circuits

If necessary, the user should consult the dealer or an experienced radio/television technician for additional suggestions. The user may find the following booklet prepared by the Federal Communications Commission helpful:

"How to Identify and Resolve Radio-TV Interference Problems" This booklet is available from the U.S. Government Printing Office, Washington, DC 20402 Stock No. 004-00-00345-4.

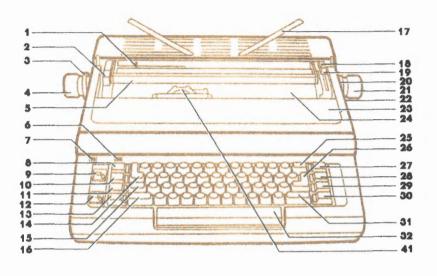
**NOTICE:** This typewriter is computer compatible. However, any modification or alteration of the typewriter, other than that recommended by Smith-Corona, which allows electronic communication with a computer or attaching it to a receptacle or module interface will void Smith-Corona's warranty.

For your convenience and protection, make a record of the model and serial numbers. They are located on the inside of the left side frame directly below the platen. Use these when ordering supplies and accessories and for identification in case of theft.

Model number	
Serial Number	
Date of purchase	

# Smith-Corona® Electronic Portable

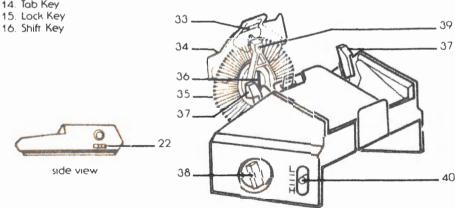
low to Start Typing	 		5
riple Pirch			
Ribbon Cassette	 	,	7
Printwheel	 		8
Margins and Tabs	 		8
low to Use Tab Key			
low to Correct			
WordEraser™	 	1	1
Relocate	 	1	1
Enhanced Features	 	1	2
Auto Return	 	1	2
Auto Center	 	1	2
Auto Underscore	 	1	3
Tab Options	 	1	13
Auto Paragraph Indent			
Printer Option			
Correction Tape			
Orher Features	 		17
Care and Maintenance			
Supplies			
SAFE OPERATING RECOMMENDATIONS			
Service			
Warronty			



- 1 Paper Feed Adjustment Guide
- 2. Line Space Selector
- 3. Variable Line Spacer
- 4. Ploten Knob
- 5. Paper Bail
- 6. Programmed Indicator Light
- 7 Preset Indicator Light 8. WordEroser™ Key
- 9. Keyboard Switch
- 10. Tob Clear Key
- 11. Tab Set Key
- 12. Pirch Selector
- 13. Code Key
- 14. Tab Key
- 16. Shift Key

- 17 Paper Support
- 18. Paper Bail Release Lever
- 19. Paper Release Lever
- 20. Page Gage
- 21. Platen Knob
- 22. Pawer Switch
- 23. Cover
- 24. Platen
- 25. Back Space Key
- 26. Rerum Key
- 27. Correct Key
- 28. Right Margin Key

- 29. Left Margin Key
- 30. Index Key
- 31. Shift Key
- 32. Space Bor
- 33. Print Point Indicator
- 34. Typing Line Indicator
- 35. Printwheel
- 36. Printwheel Stripe
- 37. Cassette Lever
- 38. Print Hammer Dial
- 39. Print Hammer
- 40. Impression Control
- 41. Corrier



# How to Start Typing

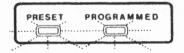
### NOTE—NUMBERS IN THIS MANUAL FOLLOWING A FEATURE NAME INDICATE REF-ERENCE TO THE DIAGRAM ON PAGE 4.

- Remove typewriter from case and connect it to a proper electrical outlet.
- Turn on POWER SWITCH (22) and KEYBOARD switch (9).
- Lift PAPER SUPPORT (17).
- Insert paper against PAPER FEED ADJUSTMENT GUIDE (1). (For best results a back-up sheet of paper should be used whenever typing on a single sheet of paper.)
- Advance paper using PLATEN KNOBS (4, 21), INDEX KEY (30), or RETURN KEY (26).
- To center or straighten paper, pull the PAPER RELEASE LEVER (19) forward.
- PRINT POINT INDICATOR (33) has automatically moved to the left preset margin. This shows where the first character will type.
- When typing is completed, slide KEYBOARD switch down to turn off keyboard. THEN, WAIT UNTIL THE CARRIER (41) RETURNS TO THE CENTER "HOME" POSITION. Next, slide POWER switch to turn power off.



**IMPORTANT:** IF MACHINE IS TO BE MOVED OR STORED, THE ABOVE SEQUENCE MUST BE FOLLOWED IN ORDER TO PREVENT DAMAGE.

# FLASHING LIGHTS



When light flashes, the typewriter has received an instruction it cannot obey. Touch SPACEBAR (32) to stop flashing light. Then review the appropriate section of instruction book and continue.

# **Triple Pitch**

Your typewriter has been designed with the capability of typing in 3 pitches—Pica (10 characters per inch), Elite (12 characters per inch) and Micro (15 characters per inch).

Micro—Select location 15

Elite-Select location 12

Pica—Select location 10

### To type in a particular pitch:

1. Slide keyboard switch to "off" position.

Change printwheel to reflect typestyle and pitch desired (to change the printwheel—read the following sections on "Ribbon Cassette: Removing and Inserting" and "Printwheel: Removing and Inserting").

3. Slide keyboard switch to "on" position.

Move pitch selector to appropriate setting (10, 12, or 15). (If changing
pitch at the beginning of a line or at a tab stop, select pitch first, then carrier return to new line or tab).

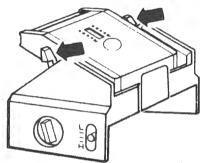
**Note:** Depending upon the "look" you want, elite (12 pitch) printwheels can be used when the model is set in 10 pitch. Also, for a unique look, try our Micro (15 pitch) printwheel in 10 or 12 pitch settings.

- To gain access to ribbon cassette, printwheel, correction tape and impression control:
  - 1. Slide KEYBOARD switch down to turn keyboard off.
  - 2. Lift cover (23)

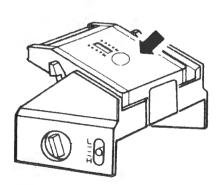
Power remains on with POWER switch in "on" position.

# Ribbon Cassette: Removing and Inserting

- To remove RIBBON CASSETTE:
  - 1. Press one or both levers (37) at side of cassette.
  - 2. Lift CASSETTE up and out.



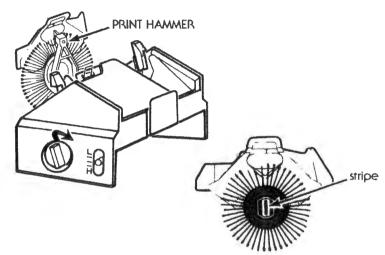
- To insert RIBBON CASSETTE:
  - If #bbon is not tight, slightly turn gear wheel on bottom of CASSETTE in clockwise direction.
  - 2. Hold CASSETTE with ribbon toward PRINT POINT INDICATOR.
  - Set into carrier and guide ribbon between metal guides. (See instructions for cleaning ribbon guides on page 18.)
  - 4. Press down.





# Printwheel: Removing and Inserting

- To remove PRINTWHEEL (35):
  - 1. Remove CASSETTE.
  - 2. Locate dial (38) on left side of cassette carrier.
  - 3. Turn dial clockwise to move PRINT HAMMER (39) away from PRINTWHEEL.



- 4. Grasp center of PRINTWHEEL at stripe: pull out.
- To insert PRINTWHEEL:
  - 1. Remove CASSETTE.
  - 2. Remove PRINTWHEEL.
  - Snap selected PRINTWHEEL into place.
     Opening at top is slightly off center.
  - 4. Restore PRINT HAMMER to original position.
  - Replace CASSETTE.

# Margins & Tabs

Your typewriter is equipped with pre-established and programmable margins and tabs.

Pre-established settings can be used for general typing. These settings are in effect when the power is turned on. The PRESET INDICATOR LIGHT (7) shows this condition.

When 10 Pitch is Selected:

- 1. Left margin at 12.
- 2. Right margin at 72.
- 3. Tab at 17; a standard paragraph indent.
- Tab at 42; the center of the writing line.
- 5. Tab at 52; signature position.

When 12 Pitch is Selected:

- 1. Left margin at 15.
- 2. Right margin at 87.
- Tab at 20; a standard paragraph indent.
- 4. Tab at 51; the center of the writing line.
  5. Tab at 63; signature.
- Tab at 63; signature position.

When 15 Pirch is Selected:

- Left margin at 18.
- 2. Right margin at 108.
- 3. Tab at 25; a standard paragraph indent.
- Tab at 63; the center of the writing line.
- Tab at 78; signature position.

When typing tasks call for other than the above stondard settings you can program different margins and tabs to fit your needs.

- To program margins:
  - Position PRINT POINT INDICATOR at desired margin location.
     To pósition PRINT POINT INDICATOR to left of left margin simply backspace.
     To position PRINT POINT INDICATOR to right of right margin simply type or space past right margin.
  - 2. Press LEFT MARGIN (29) or RIGHT MARGIN (28).
  - 3. A "BEEP" sound confirms the new marain.
  - 4. Yellow PRESET light goes out.
  - 5. Red PROGRAMMED light (6) comes on.

Changing one or both margins does not change preset tabs.

Note: When typing you will hear a "beep" five spaces to left of right margin. This beep signals you that you are approaching the right margin. When the right margin has been reached you will hear one beep for the next three characters typed. These beeps signal you that the right margin has been passed.

- To program tabs:
  - 1. Position PRINT POINT INDICATOR at desired tab location.
  - 2. Press TAB SET (11)
  - 3. A "BEEP" sound confirms new rab setting.
  - Red PROGRAMMED light comes on (or remains on).

Changing tabs does not change preset margins. All preset tabs are cleared when a new tab is programmed. 16 tabs may be set. Programmed tabs must be set between the left and right margins.

- To turn the keyboard off and retain the programmed margins and tabs:
  - Turn off keyboard switch.
  - 2. Red PROGRAMMED light goes out.
  - 3. PRINT POINT INDICATOR moves to "home" position.
- To resume typing:
  - 1. Turn on keyboard switch.
  - 2. Red PROGRAMMED light comes on.
  - 3. PRINT POINT INDICATOR returns to the space after the last typed character.

Power remains on when POWER switch is in "ON" position. If you turn the power Off, your typewriter will return to preset margins and tabs.

TAB CLEAR (10) can be depressed to two levels: shallow and deep. To shallow-depress use a light rouch.

- To remove all tab settings, deep-depress TAB CLEAR.
- To remove one tab setting:
  - 1. Position PRINT POINT INDICATOR at that setting.
  - 2. Shallow-depress TAB CLEAR.

# How to Use the Tab Key

The TAB KEY (14) can be depressed to two levels: shallow and deep.

### **FORWARD TAB**

- To move to the next tob setting:
  - 1. Shallow-depress TAB (14).
  - 2. PRINT POINT INDICATOR will move to next rab setting.

### REPEAT TAB AND LINESPACE

- To type items in one vertical column without returning to left margin, type the item and:
  - 1. Deep-depress TAB.
  - Paper will advance to next line of type.
  - PRINT POINT INDICATOR will return to same tab setting.

### **REVERSE TAB**

- To move backward to a previous tab setting and to the next line of type:
  - 1. Deep-depress TAB.
  - Paper will advance to next line of type.
  - PRINT POINT INDICATOR will return to same tab setting. This is REPEAT TAB
     AND LINESPACE.
  - 4. Shallow-depress TAB.
  - PRINT POINT INDICATOR will move in reverse to previous tab setting.

This REVERSE TAB operation eliminates the need to return to the left margin and FORWARD TAB one or more times to reach the correct column.

- To FORWARD TAB after a REPEAT TAB AND LINESPACE or after a REVERSE TAB:
  - Type a character or press SPACE BAR.
  - Shallow-depress TAB.

After typing a character, a shallow-depress TAB will always cause a FORWARD TAB.

# **How to Correct**

The Typewriter remembers one full line of characters and will automatically correct any or all of those characters. Characters beyond the full line memory are easily corrected with an extra step.

### CHARACTER CORRECTION

The CORRECT key (27) can be depressed to two levels: shallow and deep.



- To shallow-depress, use a light touch.
   When CORRECT KEY is shallow-depressed, there is no machine response.
- To remove any or all of the characters immediately typed on the current line:

Now is the time for all giif

- Deep-depress CORRECT.
- 2. Hold down to delete incorrect characters.

Now is the time for all g

- Type the new characters in the spaces where the wrong characters have been deleted.
- To remove and correct only one character on the current line:

On Friday, Mr. Harru Jones,

- 1. Backspace or space to the incorrect character "u".
- 2. Deep-depress CORRECT with a quick stroke.
- 3. Type correct character "v".

**Note:** If a new pitch is selected the correction memory is erased. The typewriter will begin to remember characters typed after an alternate pitch is selected {up to a full line}.

- To correct a character that is on another line:
  - 1. Position PRINT POINT INDICATOR to point to the incorrect character.
  - Shallow-depress CORRECT Key (no machine response) and then type the incorrect character.
  - 3. Type the correct character.

# **WordEraser**<sup>TM</sup>

This feature allows you to correct an entire WORD or WORDS on the current line of type.

- To remove one word (on current line):
  - 1. Backspace or space to any character in the word.
  - Depress the WordEraser™ KEY once. The word is then corrected.
  - 3. Type in the correct word.
- To remove more than one word (on current line):
  - Backspace or space to any character in the right most word in the series that needs correcting.
  - Depress the WordEraser™ KEY once for each word that needs correction.
     The typewriter will correct the words from right to left.
  - Type in the correct words.

**Note:** If the PRINT POINT INDICATOR is between words and the WordEraser™ KEY is depressed, the word(s) to the left of the space will be deleted.

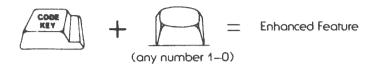
### RELOCATE PRINT POINT INDICATOR

If the correction is on the SAME line, follow steps 1 through 3 under Character Correction or WordEraser $^{\text{TM}}$  sections. Then to reposition the Print Point Indicator at the location where you were before correcting the error...

Depress the CODE KEY while simultaneously striking the Number Key "3".

# **Enhanced Typewriter Features**

The Typewriter has several enhancements over a standard electric typewriter. Features that allow you to type much faster with less bother. The features offered on your particular typewriter are dependent upon the model you purchased. These features are activated by depressing and holding the CODE KEY (13), located on the lower left of the keyboard, while pressing a NUMBER KEY.



These features are deactivated in the same manner.

Also, the features may be used together. For instance the automatic word underline feature may be used with the automatic centering feature.

You will find on the following pages instructions on how to use each of these special features. Be sure to read each of these so that you may get full use of all the Typewriter benefits.

### **AUTO RETURN**

This feature allows you to instruct the Carrier to Return automatically at the end of each typed line. The Typewriter actually begins to look for the end of a word as you near the right margin beginning with the 5 spaces before the right margin. When a space is typed in the "warning zone", the Carrier will return automatically. For lengthy words falling at the end of the line, simply type a hyphen where you normally would and the Carrier returns automatically.

### To Activate AUTO RETURN:

- Depress and HOLD the CODE KEY while striking the Number Key "1". The beep indicates that the Typewriter is in the Auto Return mode.
- Type as you normally would but do not Carrier Return at the end of a line—this will be done automatically.
- To TERMINATE Auto Return, depress and HOLD the CODE KEY while striking the Number Key "2".

### RELOCATE

12

After correcting an error further back on the same line this feature allows you to return quickly to where you were before correcting the error (see page 11 for instructions).

### **AUTO CENTER**

Auto Center automatically centers text between the margins currently in use.

### To Activore AUTO CENTER

- Depress the CODE KEY while striking the Number Key "4". This causes the Carrier to move to the center of the margins.
- Type the material to be centered. The Carrier will backspace a single time for every 2 characters typed. A "chirp" will be heard for each character typed.
- 3. If a mistake is made, simply depress the CODE KEY and the Number Key "4" to restart the centering procedure.
- After typing text, depress the Carrier Return Key. The characters typed will be printed. (The Carrier Return automatically terminates the Auto Center feature.)

### **AUTO UNDERSCORE** (Depending on Model Purchased)

The Auto Underscore feature automatically underlines a word or several words but not the spaces between or underlines all words including the spaces. The Number Keys 5 and 6 used in conjunction with the CODE KEY activate this feature. The CODE KEY plus the Number Key 7 deactivates either Underline Word or Underline All.

- To Activate AUTO UNDERSCORE—WORD(S) ONLY:
  - Depress and hold the CODE KEY while striking the Number Key "5". The beep indicates that the Typewriter is now in the Auto Underscore WORD(\$) mode, Spaces are not underlined.
  - 2. Type.
  - To Terminate Auto Underscore WORD(5), depress the CODE KEY while striking the Number Key "7".
- To Activate AUTO UNDERSCORF—ALL:
  - Depress and hold the CODE KEY while striking the Number Key "6". The beep indicates that the Typewriter is now in the Auto Underscore ALL mode. All characters printed will be underlined including spaces.
  - Type.
  - To TERMINATE Auto Underscore ALL, depress and hold the CODE KEY while depressing the Number Key "7".

Note: When the typewriter is operating in this mode you may need to adjust your typing speed to allow the typewriter to underline automatically.

### TAB OPTIONS (Depending on Model Purchased)

The Number Keys "8, 9, and 0" when used in conjunction with the CODE Key, allow you to do various tab typing procedures easily. These Features enable you to center over tab stops automatically, to automatically align numbers by their decimal points and to do flush right typing automatically. Depressing the CODE KEY with the Hyphen Key deactaivates any of these three functions. Activating one tab option over another deactivates the first option.

### TAB CENTER (Depending on Model Purchased)

This feature automatically centers typed text over a particular tab stop(s).

- To Activote TAB CENTER:
  - 1. Set Tabs.
  - Depress the CODE KEY while striking the Number Key "8". The beep confirms the typewriter is ready to center.
  - 3. Tab to desired location.
  - Type the text to be centered. The unit will backspace once for every two characters typed. A "chirp" will be heard for each character typed.
  - 5. If an error is made, simply tab again and retype text.
  - 6. Depress the Carrier Return. The Text entered prints.
  - Repeat steps 3 through 6 for all other rab locations where centering is needed.
  - To TERMINATE the Tab Center feature, depress the CODE KEY while striking the Hyphen Key.

### **DECIMAL TAB** (Depending on Model Purchased)

This feature allows you to do statistical typing easily. All numbers are automatically aligned by their decimal points.

- Ifo Activore DECIMAL TAB:
  - 1. Set tobs.
  - 2. Depress the CODE KEY while striking the Number Key "9".
  - 3. Tab to the desired location.

- Type the number preceding the decimal point. The typewriter will backspace every time a number is typed and a "chirp" will be heard.
- 5. If an error is made, simply rab again and retype number.
- 6. Type the decimal point. The unit will print the number typed.
- 7. Type the numbers following the decimal point.
- 8. Repeat steps 3 through 7 for all numbers to be aligned.
- To TERMINATE Decimal Tab, depress the CODE KEY while striking the Hyphen Key.

### **COLUMNAR TYPING** (Depending on Model Purchased)

ALL OF THE ABOVE TAB OPTIONS MAY BE USED IN CONJUNCTION WITH THE RE-PEAT TAB AND LINESPACE FEATURE EXPLAINED ON PAGE 10. This is particularly beneficial when you are typing a column of numbers.

### EXAMPLE:

- 1. Set a Decimal Tab at position 48
- 2. Type the number "45"
- 3. Type the Decimal Point "."
- 4. The number "45." prints
- 5. Type the cents "00"
- 6. Deep Depress the Tab Key
- 7. Type the number 555
- 8. Type the Decimal Point "."
- 9. The number "555." prints
- 10. Type the cents "32"

Your text should appear like this:

45.00 555.32

11. Continue typing the column of numbers by following steps 2 through 6.

### FLUSH RIGHT (Depending on Model Purchased)

The "Flush Right" feature aligns text evenly to the left of a particular Tab Stop. An example:

Tab Stop

Smith-Corona Electronic Typewriter An advanced Electronic Portable Containing many Enhanced features

### To Activate FLUSH RIGHT:

- 1. Depress the CODE KEY while striking the Number Key "0".
- 2. Tab to the desired location.
- Type the text. The typewriter will backspace for each character typed (except the first one). Each character typed will be verified by a "chirp".
- 4. If a mistake is made, simply tab to desired location again and retype text.
- Carrier Return and the text will print.
- Repear steps 2 through 5 for all other tab locations where Flush Right is reaulred.
- To TERMINATE Flush Right, depress the Code Key while striking the Hyphen Key.

# Auto Paragraph Indent (Depending on Model Purchased)

The Auto Paragraph Indent feature allows you to instruct the Carrier to return to a temporary "left margin" for text that must be indented for several lines. Deactivating this feature returns you to your original left margin setting. An example:

original left margin

The quick brown fox jumped over:

- a lazy bear.
- a lazy dog.
- a lazy giraffe.

temporary left margin

- To Activate AUTO PARAGRAPH INDENT:
  - Position Print Point Indicator to desired location where indented text is to beain.
  - Depress the CODE KEY while striking the LEFT MARGIN Key. The "beep" indicates that the Typewriter is in the Auto Paragraph Mode.
  - Type the desired texr. At the beginning of each line the carrier will return to the indented position.
  - 4. After you have completed typing the indented text, simply depress the CODE KEY while striking the LEFT MARGIN Key to deactivate Auto Paragraph Indent. The "beep" indicates that this feature has been deactivated. At the beginning of the next line the carrier will return to the original left margin.

# Messenger Module (Printer option)

Your typewriter is a Messenger Model, it can be upgraded to be used as a bidirectional printer with personal computers that have:

RS 232-C Serial and/or Centronix Compatible Parallel Interface

Simply purchase the Messenger Module option shown below:

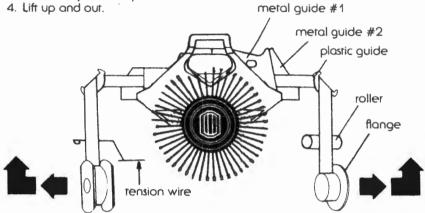
For further information, see your local Authorized Smith-Corona dealer ar call a Smith-Corona Branch Office.



# Changing the Correction Tape

### To remove CORRECTION TAPE:

- 1. Slide Keyboard to "OFF" position.
- 2. Open Top Cover.
- 3. Pull both spools off spindles.



### To insert new CORRECTION TAPE:

- 1. Hold round spool in right hand with flange at bottom.
- 2. Hold other spool in left hand.
- 3. Hold spools a few inches apart.
- 4. Slide ribbon between meral guides. Use both thumbs to guide ribbon (must be behind #1 and in front of #2).
- Channel ribbon over plastic guides.
- Direct ribbon down to spindles without twisting. Ribbon at left must be directed over tension wire.
- Snap spools into place. Ribbon feeds and winds at back of spools.
- 8. Advance right spool clockwise until white section of tape appears.
- To insert a partially used CORRECTION TAPE:

The lever at the bottom of the right spindle must be held down while the right spool is snapped into place.

# Other Features

### IMPRESSION CONTROL (40)

Move this lever toward "H" to make carbon copies and toward "L" to make only one copy.

This control is also designed to compensate for variations in voltage that occur from location to location.

The typewriter may or may not type acceptably at all five settings depending upon the supply of voltage at a specific location. Adjustment of the impression control level, up or down, may be necessary to achieve acceptable print quality.

### LINE SPACE SELECTOR AND LINE RETAINER (2)

There are four settings: 1, 1-1/2, 2, and 0. Move selector control to reach desired position. Extra pressure is required to reach "0". The "0" position is for temporary changes of line spacing. When the selector is returned to its original setting, the original typing line is retained. (This setting is beneficial when typing super and subscripts.)

### PAGE GAGE (20)

Measures the distance remaining at the bottom of the page and helps to keep bottom margins uniform. Before inserting your paper, turn the platen until the number on the gage indicating the length of your paper is in line with the index point located on the side of the typewriter. Use the numbers on the right side of the gage when inserting your paper. As you approach the end of the paper, the numbers on the left side of the gage will line up with the index point to show you how much space is remaining for the bottom margin. All unnumbered lines indicate half inches.

### **PRINT POINT INDICATOR (33)**

A triangle appears directly above the point on the paper where the next character will print.

### REPEAT ACTION KEYS

The period, hyphen, underline, backspace (25), space bar (32), "X/x" key, correct key (27), carrier return (26) and index key (30) automatically repeat with a little extra pressure.

### **VARIABLE LINE SPACER (3)**

To raise the fixed typing line, rotate clockwise. To lower the fixed typing line, rotate counter-clockwise.

### TYPING LINE INDICATOR (34)

The horizontal edge of the line indicator is aligned with the bottom edges of printed characters.

# Care and Maintenance

We recommend that your typewriter be adjusted, serviced, and lubricated by an SCM-trained typewriter technician at least once a year. If you do a great deal of typing, more frequent servicing may be necessary. Your Smith-Corona dealer will be glad to discuss your needs with you.

Note: Always unplug the machine before using cleaning solutions on its surfaces.

### RIBBON GUIDES

Periodic cleaning is necessary to remove dirt and ribbon residue.

- When changing a new ribbon cassette, use the Ribbon Guide Cleaner in the cassette package or fold a 3" × 5" index card in half. Insert between the ribbon guides in front of the PRINT POINT INDICATOR. Rub from side to side. If the CORRECTION TAPE should become loose while cleaning, advance right spool clockwise to tighten.
- 2. After removing a used CORRECTION TAPE, fold a  $3^{\prime\prime} \times 5^{\prime\prime}$  index card in half. Insert between the ribbon guides behind the PRINT POINT INDICATOR. Rub from side to side.

PRECAUTIONS:

Do not bend or force the ribbon guides apart.

Do not fold the index card more than one time.

Please check the ribbon cassettes for the Guide-Cleaner and instructions included in the package.

### PRINTWHEEL

To remove residue, dip the characters into a small container of ethyl or isopropyl alcohol (rubbing alchohol), and wipe with a clean dry cloth. Do not soak the PRINTWHEEL.

### PLATEN (24)

Wipe surface with a clean doth saturated with ethyl or isopropyl alcohol (rubbing alcohol).

### JACKETING

To clean jackets, keyboards, or dust cover, sponge with a mild ammonia or soap solution. Do not use household cleaners containing chlorinated compounds.

PRECAUTIONS:

Keep all solvents and petroleum distillates (gasoline, kerosene, lighter fluid, etc.) away from plastic parts.

Keep all cleaning solutions away from electrical components.

Do not let deaning solutions splash onto moving parts.

# Supplies

### CHANGEABLE PRINTWHEELS

A variety of printwheels with different type styles are available. See a Smith-Corona product merchandiser. Use red ring printwheel only.

### Printwheel numbers:

900 to 945 For PICA typestyles.

945 to 955 For PICA, ELITE, or MICRO typestyles.

956 to 999 For ELITE typestyles.

To protect printwheels not in use, store them in the original package.

**NOTE:** If the fabric and film ribbons are interchanged frequently, it is recommended for superior print quality to also change the printwheel. (i.e., The same printwheel should be used with fabric ribbons and another should be used with film ribbons.)

### **RIBBON CASSETTES**

The LIFT-RITE™ black carbon film ribbon for unmarched sharpness and clarity providing for a superior correction system. Becouse the inked surface is transferred to the paper, it can be used only once.

ONE TIME BLACK CARBON FILM ribbon for superior print quality on hard to image surfaces. The ribbon is for one-time use—not reusable.

MULTI-STRIKE BLACK CARBON FILM non-reusable ribbon for higher character yield and quality offered by black carbon film ribbon at a lower cost per character.

FABRIC BLACK ribbon is reusable. Ribbon cassette recycles for continuous use offering lower cost per character.

COLOR FILM is a one-time correctable ribbon available in Red, Blue, Green and Brown.

### CORRECTION TAPES

LIFT-RITE™ correction rape lifts the LIFT-RITE black carbon film and COLOR FILM ribbon ink off the paper and can be used only with these ribbons.

RE-RITE® correction tape to be used with \*LIFT-RITE black corbon film ribbon. ONE TIME BLACK carbon film ribbon, MULTI-STRIKE black carbon film ribbon, FABRIC ribbon, and COLOR FILM ribbon. This correction system "covers" up the error.

\*For best results use LIFT-RITE correction tape with LIFT-RITE black carbon film ribbon and Color FILM ribbon.

# Safe Operating Recommendations

The typewriter is an electrical device with mechanical moving parts. To avoid unnecessary injury to the operator or damage to the machine, please review the following recommendations.

- 1. Be sure that the correct electrical current is used. (Standard United States and Canadian current is 110 to 120 volt, 60 Hz alternating current.) Other countries may use different currents. If in doubt, check the electric rating label affixed to the typewriter. The wrong kind of current could cause an electrical short circuit and possible overheating or shocks.
- Do not, for any reason, cut or remove the grounding prong from the power cord. Be sure it is plugged into a properly installed grounding type receptacle. The three-prong grounding plug is provided for your protection against shock hazards. Removing the prong or using an improper receptacle eliminates that protection.
- Always turn off the KEYBOARD switch before reaching into the area of the ribbon cassette, correction tape, or printwheel.
- Turn off the KEYBOARD switch and POWER switch when typing is completed.
- Never insert metal objects such as screwdrivers, paper clips, nail files, etc. inside a typewriter that is plugged in. An electrical shock may result.
- Always turn off the KEYBOARD and POWER switches before attempting to retrieve items which may accidently drop into the typewriter.
- 7. If the typewriter is accidentally dropped, the jolt may disturb the insulation system. Disconnect the cord from the outlet before picking up the machine to avoid possible shock. Have the machine checked by a qualified service technician before using it again.
- Do not remove the covers from the typewriter. This should be done only by qualified service technicians.
- Always have the typewriter serviced by a qualified service technician. Always unplug machine before servicing.
- When preparing the typewriter for travel or storage, always follow these steps to distribute machine weight evenly and provide for a stable package.
  - 1) Turn off keyboard switch.
  - 2) Wait for CARRIER to return to center position.
  - 3) Turn off power switch.
  - 4) Unplug the typewriter from the power supply.
  - 5) Place typewriter in the case, close the lid, and be sure larches are secure.
- Never place the power cord, or any other object inside the mochine, particularly in the carrier path area.
- Before attempting to clean your machine with any recommended solutions, make sure your machine is unplugged.

# Service

If the typewriter needs service, call the dealer from whom it was purchased, or take it to the nearest Smith-Corona Service Center.

**IMPORTANT:** When the machine is to be shipped, for any reason, the printwheel carrier inside the typewriter must be stabilized to prevent movement and the typewriter as a whole must be properly protected from shipping and handling hazards. Therefore, be sure to save all packing material including the carton, the carrying case, and all internal and external packing material in order to repack the typewriter exactly as it was received from the factory.

If the original material is not available or if the printwheel carrier cannot be put into the correct position, the following packing method is recommended to help prevent damage during shipment. Smith-Corona will not be responsible for damage during shipment.

Step 1: Stabilizing the printwheel carrier.

Lift the top cover.

Ball up single sheets of newspaper and insert them on each side of the printwheel carrier until all open spaces are filled to capacity. Lower top cover and tape it closed.

Step 2: Packing the typewriter.

Place your typewriter in its carrying case and make sure that the larches are secure.

Acquire a box slightly larger than your carrying case. Put wadded newspapers in the bottom of the box for cushioning.

Place the carrying case inside the box and fill the sides and top with more wadded newspapers.

Close the carton flaps and tape them shut. It is recommended that you use either filoment tape or 2" wide plastic tape.

In large letters, address the package for shipment to the nearest service location.

Remember to include your return address.

# UNPACKING INSTRUCTIONS SMITH-CORONA® Electronic Typewriter

1



Open casing top.

2



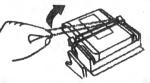
Pull tag hard on left side to remove yellow plastic tube.

3



Move carrier to left side of typewriter. Then pull tag hard to remove yellow plastic tube on right side.

4



Remove elastic band and discard.

5



Turn correction ribbon spool clockwise until white ribbon advances past the printwheel.

Printed in U.S.A. PART NO. 00727379

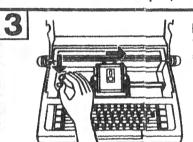


1

Open casing top.



Move carrier to left side of typewriter. Then place yellow plastic on carrier guide rod with one end touching right side of frame.



Move carrier to right against other end of yellow plastic tube and place second yellow plastic tube on the left side of the carrier rod.

4

Place cover on typewriter. Read instructions book for shipping instructions.

Printed in U.S.A. Part No. 00727380

# RIBBON CASSETTE/TAPES

LIFT-RITE TYPING/CORRECTING SYSTEM offers the ultimate in error correction. The Lift-Rite film cartridge produces the sharpest, cleanest imprint available. The Lift-Rite correction cartridge actually lifts the imprint off the page without cover-up. You can type on colored stationery without iterrying about matching correction material because this system totally removes the error from the paper. Or you can use colors for emphasis, excitement, to make a statement or express your feelings and emotions. Lift-Rite typing correcting products are available in a number of packages;

- DUAL PACK contains 2 Lift-Rite Black Film Typing cassettes
- COMBINATION PACK contains 1 Lift-Rite Black Film typing cassetle and 1 Lift-Rite correction tape
- BROWN, BLUE, RED, GREEN CORRECTABLE CASSETTES — contains 1 Lift-Rite Film Typing cassette in a choice of 4 colors
- LIFT-RITE CORRECTION TAPE contains 1 correction tape. Lift-Rite correction tapes must be used in conjunction with Lift-Rite Correctable black film and color film only.

ONE TIME BLACK CARBON FILM ribbon offers superior print quality on hard to image surfaces. The ribbon is for one time use — not reusable.

MULTI-STRIKE BLACK CARBON FILM is a non-reusable ribbon offering higher character yield with the same quality as black carbon film at a lower cost per character.

NYLON FABRIC is a reusable cassette for rough drafts and routine typing. The fabric is moist with ink and can be continually used until it "greys" out. Unlike Film, which produces a sharp character, Fabric produces a rough-edged character image.

### See for yourself:



RE-RITE CORRECTION TAPE offers a neat, clean and quick way to correct errors or make changes in your text. Re-Rite uses a white opaque substance which covers up the error. Re-Rite is recommended for use with Nylon Fabric, One Time Black Carbon Film and Multi-Strike Black Carbon Film cassettes. This correction tape can be used with Lift-Rite Film.

### PRINTWHEELS

PRINTWHEELS for use with your Smith-Corona Typewriter or Printer are available in a unide variety of typestyles.

### · For Pica Typewriters or Printers

Regency 10

Regency 10 is a modern version of standard

Pica 10

Fica 10 is the most popular of all styles Corporate 10

Corporate 10 has the letter form of popular Tempo 10

Tempo 10 is designed to give the best Judicial 10

Judicial 10 is suited to all kinds of

### • For Elite Typewriters or Printers

Presidential 12

Fresidential L. Honserves space, yet retains ENte 12

Elite 12 condenses the typewritten material Tempo 12

Tempo 12 is modern, conserves space, and is

### • For Micro Typewriters

Micro 15

Micro 15 is suited for lengthy typewritten material

### • For Pica or Elite Typewriters or Printers

Script

Script simulates handwriting, offers

### " OCR-R

OCR-B Type Style as typed on an American

### : ASCII Tempo

ASCII Tempo is suited for printers.
ASCII characters <> \ ^ { | 1 | 7

Use red ring printwheel only.

NOTE: Not all typestyles shown may be available. Contact your place of purchase for aballable typestyles.

\*For use on the following models: TP-II, Ultrasonic III Messenger, Memory Correct III Messenger, and Citation III Messenger when used in the printer mode. \*\*For exact characters on printupheel see reverse side.

### **PRINTWHEELS**

### ASCII Printwheel Characters

ABCOEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz !"#\$%&'()++,-\/B(|)~ Ø123456789:;<=>?[\]^\_

### • OCR-B Printwheel Characters

ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz !@#\$%<&\*()\_+>E:",.? 1234567890-=#];',./

The following is a list of printwheels available in foreign languages. (Available for printers only.) Refer to your owners manual on languages.

Latin American French/Canadian (Spanish)

Pica 10	х	х
Micro 15	х	х
Presidential 12	х	X
Tempo-ASCII/150	Х	X

### TRACTOR FEED

### • PRINTER TRACTOR FEED ATTACHMENT

Enhance your printer with a Tractor Feed attachment. The use of the Tractor Feed allows you to use continuous form, pin feed paper in your printer.



# INTERFACE CABLE CONNECTORS

Interface Cable Connectors for use with your Text Printer or Typewriter are available. Select the Interface Cable compatible with your computer from the enclosed listing.

### MESSENGER MODULE

Enhance your Smith-Corona Messenger typeuriter by purchasing a Messenger Module to give it computer interface capability. (You will need to purchase an interface cable to connect to your host computer.) The Module has both R\$232C Serial and a Centronica Compatible Parallel Interface enabling communication with the majority of personal microcomputers on the market today.

Module Includes — Module and Typewriter/Module Interconnecting Cable.

### **COVERS**

### PRINTER DUST COVER

Protect your printer from dust and foreign particles by covering it with this vinyl custom fitted and color coordinated dust cover. Only \$4.95 each.

### "MY TYPE WRITER" DUST COVER

For all Ultrasonic and Memory Correct models. Made from a durable denim with the words "My Type Writer" printed on the fabric, Only \$4.95 each.

### "ANTI-STATIC" DUST COVER

This clear plastic dust coper is "Anti-Static" to protect your typewriter/messenger module from attracting dust. Custom fit to conform to its styling. Only \$6.95 each for typewriter. Only \$3.95 each for messenger module.



PRINTER



**TYPEWRITER** 

### MEMORY CORRECT CARRYING CASE

This handsome yet functional carrying case is just what you need to protect your typewriter. Double-walled construction suspends the typewriter on a cushion of air and shields it from the bumps and scrapes of daily use. Impact and olbrailon are actually absorbed between the inner and outer walls. Only \$24.95 each.





00727587 Rev. A

Printed in USA