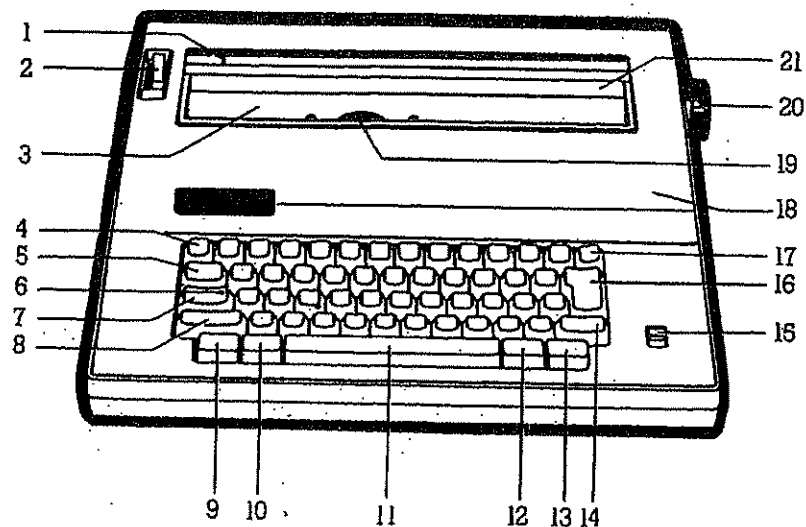





**SMITH
CORONA®**

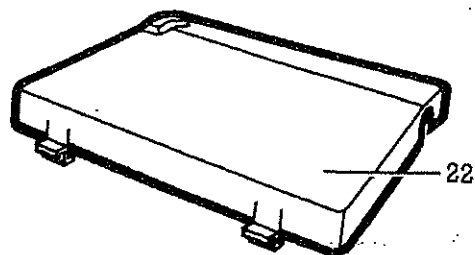


▶ **Owner's
Manual**



Product appearance and/or specifications are subject to change without notice.

- | | |
|-------------------------------|-------------------------|
| 1. Paper Alignment Guide | 12. WordEraser® Key |
| 2. Paper Release Lever | 13. Correct Key |
| 3. Platen | 14. Shift Key |
| 4. Tab Set/Clear Key | 15. Power Switch |
| 5. Tab Key | 16. Return/Relocate Key |
| 6. Shift Lock Indicator Light | 17. Back Space Key |
| 7. Shift Lock Key | 18. Lid |
| 8. Shift Key | 19. Carrier |
| 9. Code Key | 20. Platen Knob |
| 10. Margin Key | 21. Paper Bail |
| 11. Spacebar | 22. Snap-on cover |



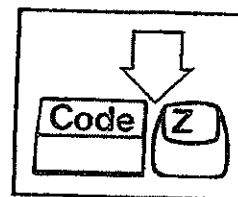
This instruction booklet should be used with models XL 1500 and SL 500, DeVille 450, Mark VI, CXL 4200, 300 DLE and Premier 100.

© Smith Corona Corp. 1989

UL LISTED

Key Into My Most Popular Features

Activate this Self Demonstration * Program and discover my most popular features.



Insert Paper. Then depress and hold the Code Key while depressing the Z Key. Release Both.

This opens the door to the demonstration and shows you:

1. Automatic Memory Correction—instant correction.
2. WordEraser®—erases an entire word.
3. Auto Center—quickly and accurately centers text.

*This feature is not available on French Canadian, Spanish American, U.K. and Australian models.

Smith Corona

Electronic Portable Typewriter

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Getting Started

How to Start Typing

- Refer to the Typewriter Diagram on page 2. Reference numbers in diagram correspond to those in this manual.
- Remove Snap-on Cover (22) from the Typewriter. To replace this Cover, place it securely on the Typewriter (back and front). Handle lifts out from underneath the Typewriter.



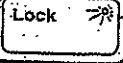
- Remove the rubber band (left side first) that holds the carrier mechanism in place. Then, remove the cardboard carrier shipping protector. Save these items with the carton and packing materials for possible future shipping needs.
- Close Typewriter Lid (18) securely or your Typewriter will not function properly. You will hear it snap into place.
- Unwrap the electric cord.



- Connect the Typewriter to a proper electrical outlet. (Use the correct electrical current, see page 26).
- Turn Power Switch (15) ON. Carrier (19) moves to the left preset margin.

- Insert paper securely behind the Platen (3) against the Paper Alignment Guide (1).
- Lift Paper Roll (21) away from Platen.
- Advance paper using the Platen Knob (20), Index Feature (See page 21), or **Return/Relocate Key** (16).
- To center or straighten paper, pull the Paper Release Lever (2) forward.
- When typing is completed, turn the Power Switch OFF.

NOTE: Because the transformer is located underneath the Power Switch on your Typewriter, this area will feel slightly warm when the Typewriter is ON or OFF and plugged into an outlet. This is normal and is not hazardous. IT IS SUGGESTED THAT YOU UNPLUG THE TYPEWRITER IF IT WILL NOT BE USED FOR AN EXTENDED PERIOD OF TIME.



Flashing Light

When the Shift Lock light (6) flashes, the Typewriter Lid is not closed properly, the ribbon cassette and correcting cassette are mismatched or the Typewriter has received an incorrect command. Close the Lid, check cassettes or touch the **Code Key** (9) to stop the flashing light. Refer to the appropriate section in this manual for proper instructions.

NOTE: We recommend typing and printing on bond paper for best quality. Copier paper, erasable bonds and very heavy textured bond papers do not print well. If typing stencils, use those specifically designed for daisy wheel printers.

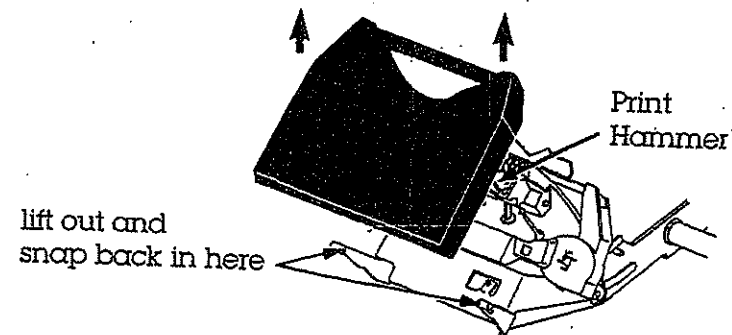
Ribbon Cassette: Removing and Inserting

Warning: Use Smith Corona "H" Series supplies which have been specifically designed for this product. Use of non-Smith Corona supplies may render this unit inoperable.

Replace the Ribbon Cassette when a different colored portion begins to unwind from the Cassette. Be sure to use the Right Ribbon System combination (see page 8).

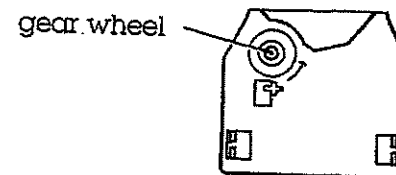
● To Remove Ribbon Cassette:

1. Move Carrier to center of Platen using the **Spacebar** (11) or **Back Space Key** (17).
2. Lift Lid.
3. Grasp Cassette on both sides.
4. Lift Cassette STRAIGHT up and out.



● To Insert Ribbon Cassette:

1. If the Ribbon is not tight, slightly turn gear wheel on bottom of Cassette in direction indicated.



2. Hold Cassette with Ribbon toward Print Hammer.
3. Set Cassette in Carrier then guide Ribbon behind Print-wheel. Press down. Ribbon snaps into place.
4. Close Lid securely. Be sure it snaps into place.

Changing the Correcting Cassette



Replace the Correcting Cassette when a different colored portion unwinds from the right spool.

- When using **Correctable** film ribbon cassettes, use Smith Corona **Lift-Off** correcting cassettes. Lift-Off cassettes have a **yellow** cut-out on the lower right. (See "Supplies," page 23.)
- When using **Multi-Strike** film ribbon cassettes, use Smith Corona **Cover-Up** correcting cassettes. Cover-Up cassettes have a **pink** cut-out on the lower right. (See "Supplies," page 23.)

Right Ribbon System™

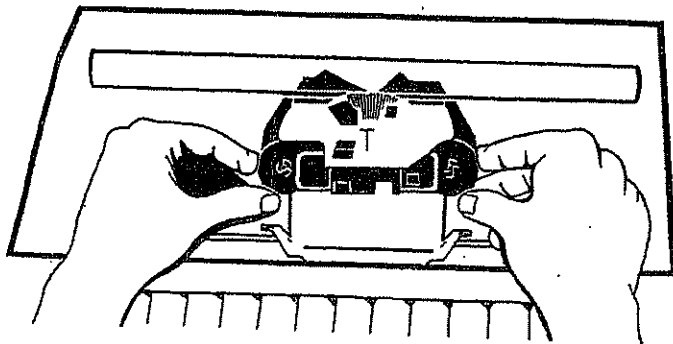
Your new Typewriter has Smith Corona's exclusive Right Ribbon System which alerts you if you attempt to install a mismatched set of ribbon and correcting cassettes.

For example: **Correctable** film ribbon with **Cover-Up** correcting cassette. If a mismatched set is inserted, the ribbon cassette will not fit properly into your Typewriter. Also, the error light will flash when the top Lid of the Typewriter is closed.

The Right Ribbon System allows your Typewriter to operate with a print ribbon cassette only but not with a correcting cassette only.

● To Remove the Correcting Cassette:

1. Move Carrier to center of Platen using the **Spacebar** or **Back Space Key**.
2. Open the Typewriter Lid.
3. Remove the print ribbon cassette.
4. Grasp correcting cassette on sides as shown. Lift correcting cassette up and out.



● To Insert New Correcting Cassette:

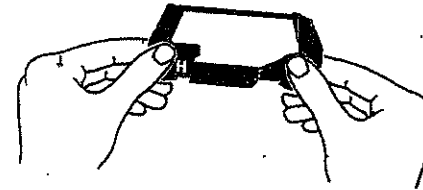
1. If the correcting cassette is not tightly wound, turn appropriate gear wheel on bottom of the cassette in direction indicated by arrows.

Tighten on this side.

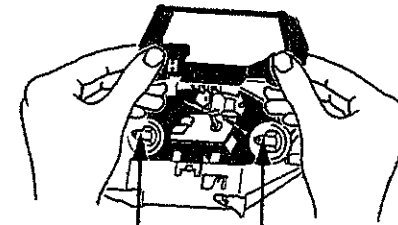


Bottom of Correcting Cassette

2. Hold correcting cassette (using both hands as shown) with Smith Corona name facing up.

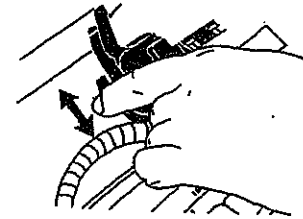


3. Guide correcting tape between the Printwheel and Typing Guide and position left gear wheel on left mount and right gear wheel on right mount.



Left Mount Right Mount

4. Snap correcting cassette securely in place.
5. **IMPORTANT:** Tighten slack in tape by pushing plastic lever located under left side of cassette towards the platen. Repeat until all slack is eliminated.

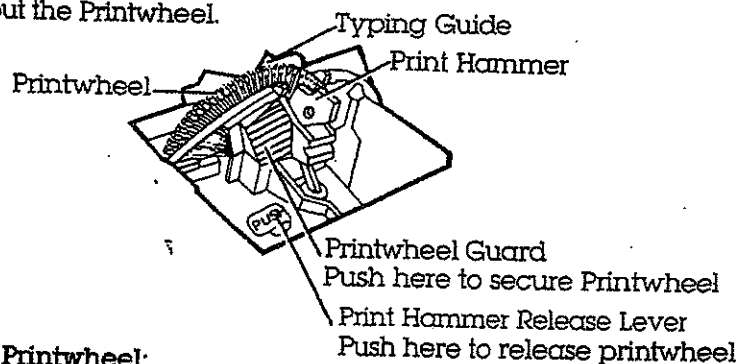


6. Replace print ribbon cassette. Be sure Printwheel and Print Hammer are secure, see page 10.
7. Close Typewriter Lid securely or your Typewriter will not function properly.

Printwheel: Removing and Inserting

● To Remove Printwheel:

1. Move Carrier to center of Platen using the Spacebar or Back Space Key.
2. Lift Lid.
3. Remove Ribbon Cassette and Correcting Cassette. (See pages 7-9.)
4. Locate and push Print Hammer Release Lever (to left of Print Hammer).
5. Lift out the Printwheel.



● To Insert Printwheel:

1. Drop Printwheel between Print Hammer and typing guide with **typestyle name facing you**.
2. Push on the left side of the plastic Printwheel guard to secure Printwheel.
3. Replace the Ribbon Cassette and Correcting Cassette.
4. Close Lid securely. Be sure it snaps into place.

Check Points

- If your Typewriter does not function properly, check the following:
 1. Does the Ribbon Cassette need replacing?
 2. Does Correcting Cassette need replacing?
 3. Is the Correcting Cassette installed properly?
 4. Is the Printwheel installed and installed correctly?
 5. Are the compatible Print Ribbon and Correcting Cassettes installed?
 6. Is the Print Hammer in a locked position?
 7. Has the rubber band holding the carrier mechanism been removed?
 8. Has a foreign object fallen into the Typewriter?
 9. Is the Lid open?



Throughout this manual, the **Code Key (9) + Key** illustration will designate when **Code Key** must be depressed and held down while the second key is depressed.

Formatting

Dual Pitch

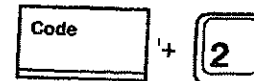
Your Typewriter has been designed with dual pitch capabilities — Pica (10 characters per inch) and Elite (12 characters per inch). Each time the Typewriter is turned ON, it is automatically set in 10 Pitch.

● To Select a Pitch:

Depress **Code + 1 Key** for 10 Pitch.



Depress **Code + 2 Key** for 12 Pitch.



A beep confirms each setting.

Note: Change Printwheel if you select another typestyle and/or Pitch. (To change the Printwheel, refer to page 10, "Printwheel: Removing and Inserting.")

Depending on the "look" you want, elite printwheels can be used when the Typewriter is set in 10 Pitch (Pica).

Changing Pitch in the middle of a line erases correction memory. However, after the new pitch is selected, correction memory begins again.

Line Spacing

There are three settings available: 1, 1 1/2, and 2. Each time the Typewriter is turned ON, single line spacing is automatically set.

● To Set Line Spacing:

1. Depress **Code** + **3** Key

Code

 +

3

 Single Line Spacing.
2. Depress **Code** + **4** Key

Code

 +

4

 1 1/2 Line Spacing.
3. Depress **Code** + **5** Key

Code

 +

5

 Double Line Spacing.

A beep confirms each setting.

Setting Margins

● Using Preset Margins

When you turn on your Typewriter, margins are preset for general typing purposes. These settings are:

10 Pitch (Pica)

Left Margin — 12

Right Margin — 72

If you change to 12 Pitch (Elite) the preset margins are:

Left Margin — 14

Right Margin — 86

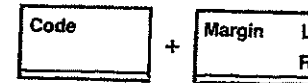
You can program different margins to fit your needs. Remember to change your Printwheel after changing Pitch if necessary, see "Printwheel: Removing and Inserting, page 10.

● Left Margin:



1. Move Print Hammer to desired left margin with **Spacebar** or **Back Space Key**. (To move beyond the current left margin, simply back space.)
2. Depress the **Margin Key** (10)

● Right Margin:



1. Move Print Hammer to desired right margin. (To move beyond the current right margin, space or type through it.)
2. Depress **Code** + **Margin Key**.

A beep confirms each new margin setting.

NOTE: To signal that you are nearing the right hand margin, your Typewriter will beep once 5 spaces before the right margin.

Turning the Typewriter off cancels programmed margins.

Exercise

Set: Pitch 10
Left Margin 20
Right Margin 65

Type:

Mr. Steve Martin
65 Broad St.
Central City, USA

Dear Steve,

I am currently evaluating my portable typewriter. It is a fine machine with many excellent features and it offers the latest technology.

Yours truly,

Kristen

Now do the above exercise in 12 Pitch after changing to a 12 Pitch Printwheel. (The line endings will be different than in the 10 Pitch letter.)

Setting and Using Tabs

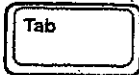


● To Set Tabs

1. Position Print Hammer to desired tab location.
2. Depress **Tab Set/Clear Key** (4).

A beep confirms each new tab setting.
8 tabs may be set. Tabs may be set outside of margins.

Forward Tab



● To Move to Each Tab Setting

Depress the **Tab Key** (5).

Tab Clear

● To Remove One Tab Setting:

1. Position Print Hammer to that setting.
2. Depress **Code + Tab Set/Clear Key**. Release immediately. One beep is heard.

● To Remove All Tab Settings:

Depress **Code + Tab Set/Clear Key** until 2 beeps are heard. If you are positioned at a tab stop, you hear 3 beeps.

NOTE: Turning the typewriter off cancels programmed tabs.

Exercise

Set:	Pitch	10
	Left Margin	15
	Right Margin	70
	Tabs	20, 23, 40, 43

Type:

My new electronic portable typewriter is a smart machine. It has many enhanced features, including:

FEATURES	DESCRIPTION
Auto Centering	for easy centering of headings
WordEraser	for speedy corrections

Correcting Typing Errors

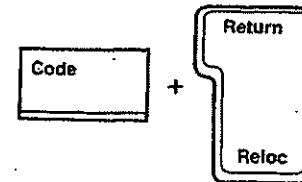
On-Line Correction/Relocate

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

● Erasing Character/s on the Current Line:

1. Depress the **Correct Key** (13) to delete an incorrect character(s).
—OR—
Back space or space to the incorrect character then depress the **Correct Key**. Hold down the key to continue correcting.
2. Type the correction.
3. After correcting an error further back on the line, depress the **Code + Return/Relocate Key** to quickly relocate to your last typing position.

Relocate



After correcting the error, depress the **Code + Return/Relocate Key** (16) to quickly return to your previous typing position.

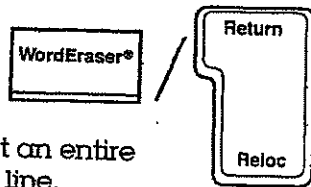
Exercise

Type:

The Frrday staff meeting has been changed.

Back space to incorrect character in Frrday.
Change "r" to "l" using **Correct Key**.
Depress **Code + Return/Relocate Key**.

WordEraser®/Relocate



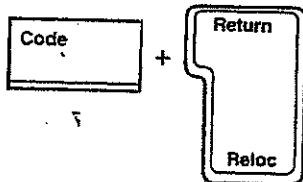
This feature allows you to correct an entire WORD or WORDS on the current line.

● To Correct One Or More Words On Current Line:

1. Back space or space to any character in the right-most incorrect word.

Corrcet thsi error

2. Depress the **WordEraser Key** (12) once for each incorrect word. The words are erased.
3. Type in the correction.
4. After correcting the error, depress the **Code + Return/Relocate Key**.



NOTE: If you depress the **WordEraser Key** while between words, the word to the left of the space will be deleted.

Exercise:

Type:

Corrcet thsi error

Move to any character in "Thsi."
Depress **WordEraser Key** twice.
Retype:

Correct this

Depress **Code + Return/Relocate Key**.

Off-Line Correction

● Correcting an Error On Another Line:

1. Position the Print Hammer to the line where the error is located by using the Index Up or Index Down feature (see page 21), or the **Return/Relocate Key**. Do not use the Platen Knob.

2. Back space or space to incorrect character.



Characters should be evenly centered between lines on guide.

3. Depress **Code + Correct Key**.
4. Retype the incorrect character to remove it.
5. Type the correct character.

Exercise

Type: Shopping list:
1 gross #2 pencils
2 reams 20 lb bond paepr
1 typewriter ribbon

Change "paepr" to "paper."

Half Space

The Half Space feature is used when making corrections where you left out a character or typed in one too many. When the Half Space feature is activated, the typing position moves a half space to the right. Regular spacing returns when Half Space is deactivated.

regular typing i i i i
half space typing i i i i i

● Correcting An Error: Adding Another Character:

1. Use the **WordEraser** or **Correct Key** to erase the incorrect word.
2. Back space one additional space beyond the first character of the word erased.

I hear it

3. Depress **Code Key + Spacebar**. (The Carrier moves a half space.)

4. Type in the correct word.
I heard it.

5. Deactivate Half Space by depressing **Code Key + Spacebar**.

Exercise:

Type: I hear the good news.

Change to: I heard the good news.

● Correcting an Error: Removing A Character:

1. Use the **WordEraser** or **Correct Key** to erase the incorrect word.

2. Back space to the first character in the erased word.

I hadd it.

3. Depress **Code Key + Spacebar**. (The Carrier moves a half space.)

4. Type in the correct word.
I had it.

5. Deactivate the Half Space by depressing **Code Key + Spacebar**.

Note: Before activating the half space feature on another line, you have to remove the error using off-line correction procedures, see pages 16-17, "Off-Line Correction."

Exercise

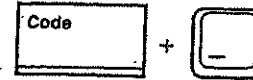
Type: I hadd it.

Change this to: I had it.

NOTE: When you activate the Half Space feature, the character correction memory is erased. The Typewriter remembers the half spaced characters until the Half Space feature is deactivated. Then, the Typewriter begins to remember normal spaced characters again.

Enhanced Typewriter Features

Auto Return



You can program your Typewriter to automatically return at the end of each line. When a space or hyphen is typed in the "warning zone," which begins five spaces before the right margin, the Carrier automatically returns to the next line. For lengthy words falling at the end of the line, simply type a hyphen as you normally would and the Carrier returns automatically.

● To Activate Auto Return:

1. Depress **Code + Hyphen (-) Key**.

A beep confirms that Auto Return is activated.

2. Type as usual—but do not depress the **Return Key** at the end of a line.

● To Deactivate This Feature:

Depress **Code + Hyphen (-) Key**.

No beep is heard.

Auto Center



This feature automatically centers text between current margins.

● Centering Text:

1. Depress the **Code + Zero (0) Key**. (Carrier will move to center of margins.) A beep is heard.

2. Type the text to be centered. The Carrier will back space in half space increments for each character typed.

3. If a mistake is made, simply depress **Code + Zero (0) Key** to restart centering.

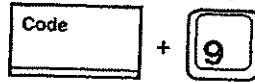
4. Depress the **Return/Relocate Key**. Text centers automatically. The return automatically terminates the Auto Center feature.

NOTE: If you decide not to center that text, depress the **Code + Return/Relocate Key**.

Superscript/Subscript

Your Typewriter easily performs superscripts and subscripts.

● Superscript:

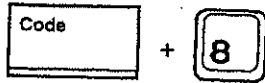


1. To move typing position up 1/2 line, depress **Code + 9 Key**.
2. Type the Superscript. The Carrier then returns to the original line. (If your superscript is more than one character, you must repeat steps 1 and 2 for each character.)

Exercise

Type: 18th

● Subscript:



1. To move typing position down 1/2 line, depress **Code + 8 Key**.
2. Type the Subscript. The Carrier then returns to the original line. (If your subscript is more than one character, you must repeat steps 1 and 2 for each character.)

Exercise

Type: H₂O

NOTE: If you decide not to type a Superscript or Subscript after activating the feature, depress the **Correct Key** to return to the original line.

● Correcting Super/Subscript Errors

1. Back space one character.
2. Activate superscript or subscript.
3. Depress **Code + Correct Key**.
4. Type the incorrect character. It is erased and Carrier returns to original line.

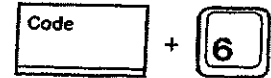
Note: The superscript/subscript feature does not work if Auto Center is activated.

Other Code Key Functions

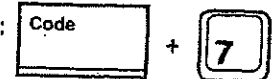
Index Up/Index Down

To move the paper up or down in increments equal to the current line space setting, use the **Index Up** and **Index Down Keys**.

- To move the typing position up 1/2 line:
Depress **Code + Index Up (6) Key**.



- To move the typing position down 1/2 line:
Depress **Code + Index Down (7) Key**.



These are repeating keys. If they are held down, the paper will continue to move up or down.

Keyboard II: International Characters/Symbols

The Keyboard II Character Feature allows you to access the red international characters and other symbols that appear on the bottom right of certain keys.

- To Access Keyboard II Characters:



Depress **Code + desired Keyboard II Character Key**.

Note: If using $\grave{}$, $\`$ or $\tilde{}$, type the Keyboard II character first, then type the alpha character that goes below it.

Exercise

Depress **Code + U Key**.

Depress **Code + I Key**.

This will give you [].

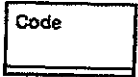



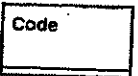

Type:

Act of August 5, 1882 (ch. 4 sec. [or §284])

Impression Control

This feature varies the force used by the Print Hammer to strike the typing paper.

● To Select Print Impression Levels:

1. Depress **Code** + **L Key**  +  Light.
2. Depress **Code** + **M Key**  +  Medium.
3. Depress **Code** + **H Key**  +  Heavy.

It is recommended that if you are typing carbons, select heavy force. For normal typing use medium force.

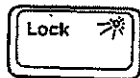
NOTE: The Impression Control Setting returns to medium each time the unit is turned off.

Other Features

● Platen Knob/Variable Line Spacer

You can move your typing line up or down by rotating the Platen Knob (3) in the appropriate direction.

● Shift Lock Indicator Light



The Shift Lock Light, located on the **Shift Lock Key** (7), will light when key is depressed. The light goes out when you depress the **Shift Lock Key** or a **Shift Key** (8, 14).

Depress the **Shift Lock Key** to type upper case characters.

The Shift Lock Light also flashes to indicate an error condition (see p. 6).

● Repeat Action

All keys will automatically repeat when held down except the following Keyboard II characters:

Supplies

Warning: Use Smith Corona "H" Series supplies which have been designed specifically for this product. Use of non-Smith Corona supplies may render the unit inoperable.

Ribbon Cassettes/Correcting Cassettes

For Right Ribbon System™:

● Correctable Film Ribbon Cassettes:

FOR UNMATCHED SHARPNESS AND CLARITY — Use Smith Corona **Correctable Film Ribbon Cassettes** and "lift off" errors with Smith Corona **Lift Off Correcting Cassettes**.

Correctable Film Ribbon is transferred to the paper when typing and can be used only once.

	<u>Stock No.</u>
Correctable Film Black Ribbon	63446
Color Correctable Film:	
Blue	63461
Brown	63453
Lift-Off Correcting Cassette	63412

● Multi Strike Ribbon Cassettes:

FOR HIGHER CHARACTER YIELD—Use Smith Corona **Multi-Strike Ribbon Cassettes** and "cover-up" errors with Smith Corona **Cover Up Correcting Cassettes**.

<u>Stock No.</u>	
Multi-Strike Black Ribbon	63438
Cover-Up Correcting Cassette	63420

NOTE: Stencils designed specifically for daisy wheel typewriters perform best when the print ribbon is inserted. To determine which brand best fits your individual requirements, check with your office supplies retailer.

● Start-Rite®

A kit of "H" Series supplies is available. This includes:

- 3 Printwheels (Presidential 12, Tempo 10, Script)
- 4 Correctable Film Ribbon Cassettes
- 1 Lift-Off Correcting Cassette

Start-Rite kit contents vary per country

Changeable Printwheels

A variety of H Series Printwheels with different typestyles are available from your Smith Corona product merchandiser.

PICA TYPESTYLES

Regency 10/Courier 10 ABCDEFGHIJKLMNOPQRSTUVWXYZ
Tempo 10 ABCDEFGHIJKLMNOPQRSTUVWXYZ
Orator 10 ABCDEFGHIJKLMNOPQRSTUVWXYZ

ELITE TYPESTYLES

Regency 12/Courier 12 ABCDEFGHIJKLMNOPQRSTUVWXYZ
Presidential 12/Prestige 12 ABCDEFGHIJKLMNOPQRSTUVWXYZ

PICA OR ELITE TYPESTYLES

Script 10/12 ABCDEFGHIJKLMNOPQRSTUVWXYZ
Courier Italic 10/12 AaBbCcDdEe12345
Letter Gothic 12 ABCDEFGHIJKLMNOPQRSTUVWXYZ

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

Care and Maintenance

Service

1. We recommend that your Typewriter be adjusted, serviced, and lubricated at least once a year by a Smith Corona qualified service technician. Any malfunction caused by maintenance performed by anyone other than a Smith Corona qualified service technician will void the warranty.
2. If the Typewriter fails to function or does not function properly, check the following:
 - Is the Typewriter plugged into a live socket?
 - Is the Typewriter switched on?
 - Is the Lid completely closed?
 - Are the Printwheel, Ribbon Cassettes and the Correcting Cassette properly installed?
 - Have the Ribbon or Correcting Cassette been used up?

If the Typewriter still does not work properly after checking the above, contact your nearest Smith Corona Service Center.

Cleaning

Do not attempt to disassemble the Typewriter to clean it.

When you lift the top Lid to change Printwheels, Cassette Ribbons or Correcting Cassette, do not drop items such as pins, paper clips, or nail files into the Typewriter. They may damage the Typewriter.

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

● Printwheel

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

● Platen

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

● Covers/Keyboards

To clean covers or keyboards, sponge with a mild ammonia or soap solution. DO NOT use household cleaners containing chlorinated compounds.

Precaution: Keep all solvents and petroleum distillates (gasoline, kerosene, lighter fluids, etc.) away from plastic parts. Keep all cleaning solutions away from electrical components and moving parts.

Safe Operating Recommendations

To avoid unnecessary operator injury or damage to the machine, please review the following recommendations.

1. **USE THE CORRECT ELECTRICAL CURRENT**— Avoid electrical short circuit, overheating or shocks. (Standard United States and Canadian current is 110 to 120 volt, 60 Hz, alternating current.) Other countries may use different currents. Check the electric rating label affixed to the Typewriter.
2. **BEFORE REACHING INTO THE CARRIER PATH AREA**— Always turn off the power switch.
3. **TURN UNIT OFF AND UNPLUG**— Turn Power Switch OFF when through typing. Unplug unit if it will not be used for an extended period.
4. **AVOID ELECTRICAL SHOCK**— Never insert metal objects such as screwdrivers, paper clips, nail files, etc., inside the Typewriter.
5. **IF THE TYPEWRITER IS DROPPED**, the insulation system may be disturbed. Unplug the cord before picking up the machine. Have the unit checked by a qualified service technician before using it again.
6. **DO NOT REMOVE THE HOUSING** from the Typewriter.
7. **ALWAYS HAVE THE TYPEWRITER SERVICED** by a qualified service technician.
8. **BEFORE CLEANING**— Before attempting to clean any part of your unit with any recommended solutions, make sure it is turned off and unplugged.
9. **NEVER PLACE ANY OBJECT INSIDE** the machine.
10. **TEMPERATURE & HUMIDITY**— Avoid placing the unit near an excessively warm or humid location.
11. The typewriter should be plugged into an outlet which is nearby and easily accessible.
12. **IF LIQUIDS ARE SPILLED OR SPLASHED** on the unit, immediately unplug the unit. Have unit checked by a qualified service technician.

Obtaining Service

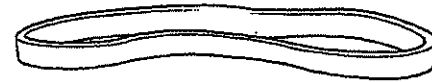
If the Typewriter needs service, call the dealer from whom it was purchased, or take it to the nearest Smith Corona Service Center. (To obtain the location of the nearest Service Center, call the appropriate toll free number: 1-800-448-1018 or 1-800-962-3000 for NY residents).

Packing Instructions

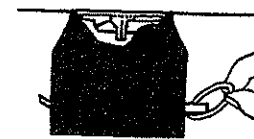
IMPORTANT: When the machine is to be shipped, for any reason, the printwheel carrier inside the typewriter must be stabilized to prevent movement. The typewriter as a whole must be properly protected from shipping and handling hazards. Use original packing material to reback the unit.

● Stabilize the Printwheel Carrier

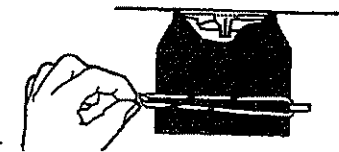
1. Lift Typewriter Lid.
2. Secure the Carrier mechanism with a rubber band as follows:
Select a rubber band approximately this size:



Place the rubber band around the orange spindle on the right side of the carrier mechanism.



Stretch rubber band over the top of the mechanism and around the black tab on the left side.



3. Move Carrier mechanism to the right side of the unit until it locks in place.
4. Close top lid and tape shut.
5. Place snap-on cover on the unit.

● **Packing the Typewriter:**

If you do not have the original packing materials.

1. Use box slightly larger than your typewriter.
2. Put wadded newspapers in the bottom of the box for cushioning.
3. Place the typewriter inside the box and fill the sides and top with more wadded newspaper.
4. Seal carton. It is recommended that you use either filament tape or 2" wide plastic tape.
5. In large letters, address the package for shipment to the nearest service location. Remember to include your return address.

Smith Corona is not responsible for damage during shipment.

NOTE: To qualify for Smith Corona Warranty (see pages 29-30) proof of purchase must accompany the typewriter.

Product Consumer Warranty Limited Warranty

90 Day Warranty

Smith Corona warrants this Typewriter against defects in material or workmanship for a period of 90 days from the date of original purchase for use, and agrees to repair or, at our option, replace any defective unit without charge for either parts or labor. Proof of Purchase will be required.

Limited Warranty

Following the first 90 days from the date of purchase and thereafter until 1 year from the date of purchase Smith Corona will replace any defective part at no charge. There will be a standard charge for labor and the cost of transportation.

IMPORTANT: This warranty does not cover damage resulting from accident, misuse or abuse, any modification or alteration including attaching the unit to other than the recommended receptacle or voltage, nor does it cover ribbon replacement or cleaning of the unit.

THIS WARRANTY IS VOID WHEN SERVICE OR REPAIRS ARE PERFORMED BY A NON-AUTHORIZED SERVICE LOCATION. This warranty does not cover shipping expenses to and from a service location.

NO RESPONSIBILITY IS ASSUMED FOR ANY SPECIAL INCIDENTAL OR CONSEQUENTIAL DAMAGES. You may obtain warranty service through one of our service locations. To obtain the location of the nearest Service Center, call toll-free:

800-448-1018*

(In New York State, call 800-962-3000)

The toll-free numbers operate Monday through Friday, from 8:00 am to 6:00 pm on Eastern Time.

*Does not apply in Alaska, Hawaii, or Puerto Rico

Simply take or ship the unit prepaid to the nearest service location.

Damage occurring during transit is not covered by this warranty.

NOTE: No other warranty, written or verbal, is authorized by Smith Corona. This warranty applies to units sold in the United States and Puerto Rico only.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. Some states do not allow the exclusion or limitation of incidental or consequential damages or limitations on how long an implied warranty lasts, so the above exclusion and limitations may not apply to you.

Smith Corona Corporation
839 Route 13 South
Box 2090
Cortland, NY 13045-0980

WARNING: Use Smith Corona "H" Series supplies which have been designed specifically for this product. Use of non-Smith Corona supplies may render this unit inoperable.

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 Corporation
839 Route 13 South
Box 2090
Cortland, NY 13045

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 tested and found to comply with the limits for a Class B typewriter 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 guarantee that interference will not occur in a particular installation. If this typewriter does cause interference to radio or television reception, which can be determined by turning the typewriter 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 typewriter with respect to the receiver.
- Move the typewriter away from the receiver.
- Plug the typewriter into a different outlet so the typewriter and receiver are 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, D.C. 20402 Stock No. 004-00-00345-4.

NOTICE: Any modification or alteration of a typewriter which allows electronic communication with a computer or attaching it to a receptacle or module interface which is not recommended will void Smith Corona's warranty on this product to the extent that any such modification may be related to a failure. This typewriter has not been designed as computer printer, and when modified to perform this function may be in violation of the applicable requirements of Underwriter's Laboratories (UL) and the Federal Communication Commission (F.C.C.).

For your convenience and protection, make a record of the model and serial number. The serial number is located on the inside of the typewriter on the bottom right side. Use these when ordering supplies and accessories and for identification in case of theft.

Model Number _____
Serial Number _____
Date of Purchase _____

Quick Command Reference

Throughout this manual, the Code Key + Key illustration will designate when Code Key must be depressed and held down while the second key is depressed.



COMMAND	FUNCTION	Page
Shift Lock Light	Flashing Light = Error Condition	6
Code + 1	Set 10 Pitch (Pica)	11
Code + 2	Set 12 Pitch (Elite)	11
Code + 3	Selects Single Spacing	12
Code + 4	Selects 1 1/2 Spacing	12
Code + 5	Selects Double Spacing	12
Code + 6	Moves Paper Down	21
Code + 7	Moves Paper Up	21
Code + 8	Sets Subscript	20
Code + 9	Sets Superscript	20
Code + Zero (0)	Auto Center	19
Code + Hyphen (-)	Auto Return	19
Margin	Sets Left Margin	12
Code + Margin	Sets Right Margin	13
Tab Set/Clear	Sets Tabs	14
Tab	Moves Carrier to Tab Locations	14
Code + Tab Set/Clear	Clears one or all Tabs	14
Correct	Corrects Character/s On-line	14
WordEraser	Corrects Word/s On-line	15
Code + Correct	Corrects Character/s Off-line	16
Code + Spacebar	Activates Half Space	16
Code + Return/Relocate	Moves Carrier to previous typing position following on-line correction.	17
Code + L	Light Impression Control	22
Code + M	Medium Impression Control	22
Code + H	Heavy Impression Control	22
Code + Q,W,E,R,T,Y,U,I,M,"	Activates Keyboard II Characters: International Symbols	22