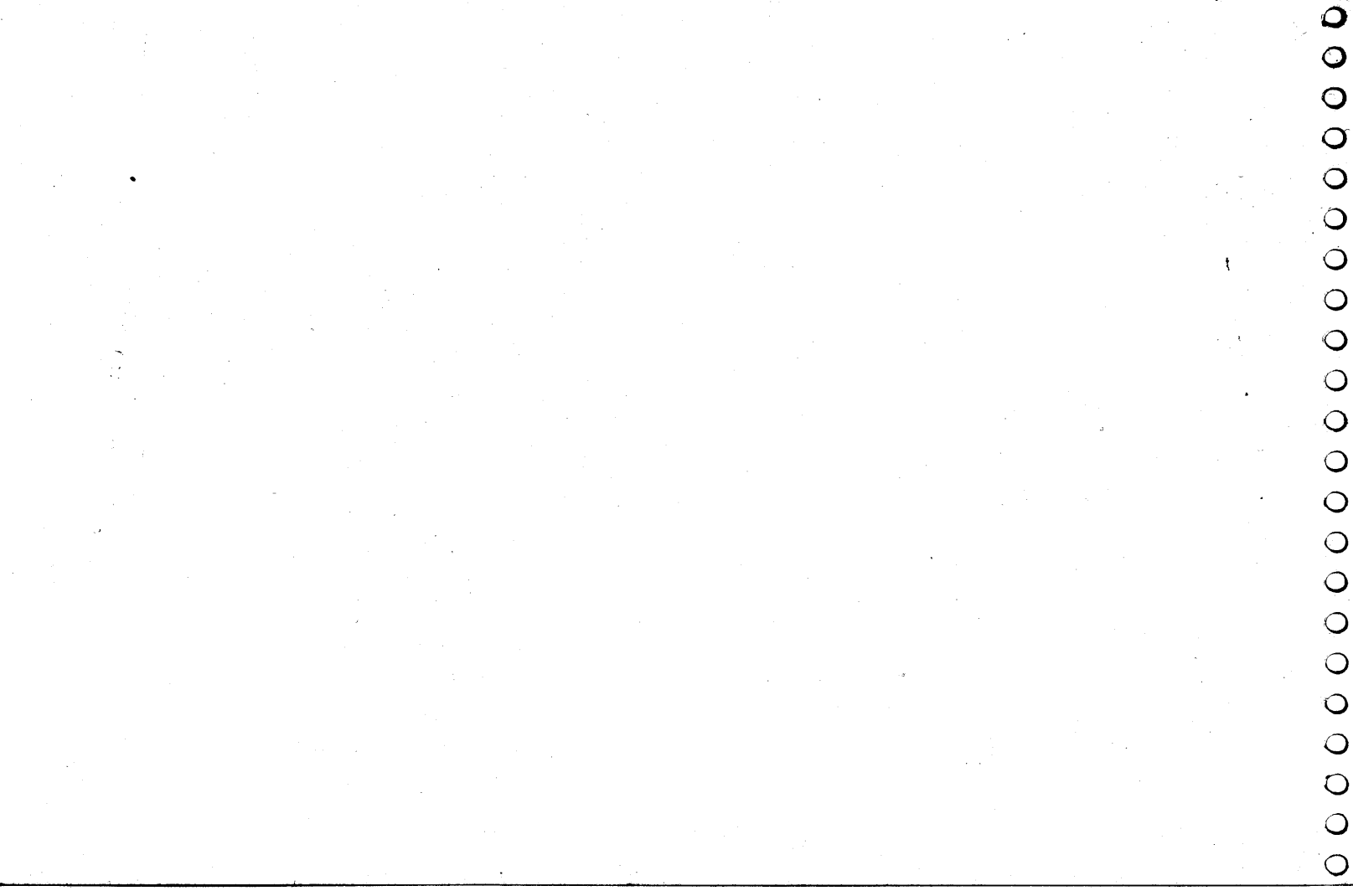


# THE WHY BOOKLET



System 1200 Procedural Problems - And What to do About Them



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System 1200 Procedural Problems – And What to do About Them

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LABORATORIES, INC.

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836 NORTH STREET, TEWKSBURY, MASSACHUSETTS 01876, TEL (617) 851-4111, TWX 710 343-6769, TELEX 94-7421



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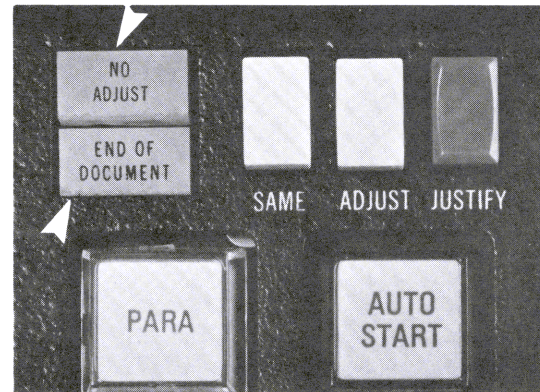
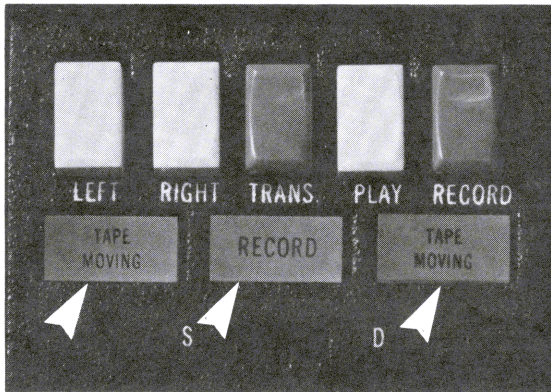


## INTRODUCTION

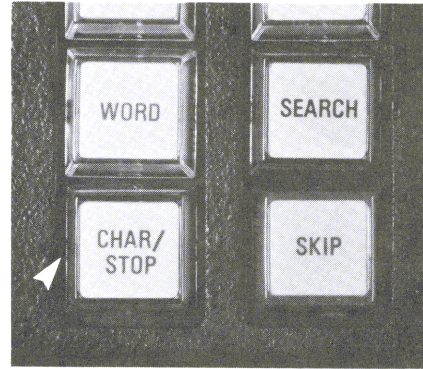
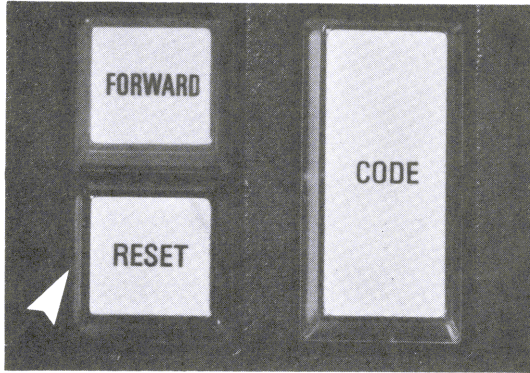
*The Why Booklet* is designed to aid you in finding out why 1200 procedural problems occur and how to solve them. By simply looking under the appropriate heading you can identify the error, what went wrong and a simple solution as to how to do it right.

### Indicator Lights and Console Bell:

The System 1200 has built-in reactors that tell the operator when an improper instruction has been entered. Located on the keyboard are five indicator lights. On the left-hand side are the RECORD and two TAPE MOVING lights. On the right-hand side are the NO ADJUST and END OF DOCUMENT lights. When an error condition occurs one or more of these indicator lights will flash continuously and/or the console bell will ring.



Located on the keyboard are two keys which can be touched when a procedural problem occurs. On the left-hand side is the RESET key and on the right-hand side is the CHAR/STOP key.



#### **The RESET Key:**

Touch the RESET key when the indicator lights flash and/or the console bell rings. The following things occur when the RESET key is touched:

1. Turns off the indicator lights and the console bell.
2. Returns once.
3. Interrupts any 1200 operation in process. (Exceptions: automatic tab code, single spacing code, double spacing code, and no adjust command).
4. Removes all text and instruction from the internal line memory (the line being typed).



### **The Main ON/OFF Switch:**

Before beginning a typing project, it is a good practice to make sure the System 1200 main ON/OFF switch is turned off, and then turn it on and proceed with your typing project. This erases any previous instructions entered, therefore, aiding in the control of errors.

Turning the System 1200 main ON/OFF switch off performs the following:

1. Turns off the automatic tab code.
2. Turns off the double spacing code (resets to single spacing).
3. Turns off the recorded format automatic playback command (sets to CODE u).
4. Resets the line length to 65 spaces and deletes any tabs previously set.
5. Resets the physical page size to 66 lines, resets the playback page size to 50 lines, and will continue playback when the end of page is reached.
6. Resets control to the depressed control button. (If, before touching the main ON/OFF switch, a switch read code switches control to the tape cassette selected by the tape control button.)
7. Turns off the no adjust condition.
8. Turns off the programmed assembly condition (sets to CODE d).

Failure Occurs While:

### USING THE TAPE CASSETTE AND THE TAPE CASSETTE HOLDER

<b>Machine Reaction</b>	<b>Procedure Performed</b>	<b>Solution</b>
The tape cassette holder door won't open.	The tape cassette is not rewound.	Rewind the tape cassette.
The tape cassette holder door won't open after rewinding.	The double lock was activated when an attempt was made to remove an unwound tape cassette.	Push the tape cassette holder door in to release the catch.
The tape cassette won't fit into the tape cassette holder even with the door open.	The tape head is down because one of the control keys was activated with no tape cassette in the tape cassette holder.	Touch the REWIND key.

Failure Occurs While:

### ERASING A TAPE CASSETTE

<b>Machine Reaction</b>	<b>Procedure Performed</b>	<b>Solution</b>
The console bell rings and CHAR/STOP, RECORD, NO ADJUST and END OF DOCUMENT indicator lights flash continuously.	An attempt is made to erase a tape cassette with the PLAY button depressed instead of the RECORD button.	Depress the RECORD button, rewind the tape cassette and proceed again.
	An attempt is made to erase a tape that is forward wound to the clear end leader.	Touch the RESET key, rewind the tape cassette and proceed again.
	An attempt is made to erase a tape that is protected.	Cover the square holes with cellophane tape and proceed again.

Failure Occurs While:

**RECORDING**

<b>Machine Reaction</b>	<b>Procedure Performed</b>	<b>Solution</b>
<p>The console bell rings and CHAR/STOP, RECORD, NO ADJUST and END OF DOCUMENT indicator lights flash continuously.</p>	<p>An attempt is made to record on a tape cassette holder in which there is no tape cassette.</p>	<p>Touch the RESET key, put a tape cassette in the proper tape cassette holder and proceed again.</p>
	<p>An attempt is made to record on a tape cassette that is forward wound to the clear end leader. Or, there could be no additional room for recording on tape.</p>	<p>Touch the RESET key, rewind the tape cassette; or, put a new tape cassette in the tape cassette holder.</p>
	<p>An attempt is made to record on a protected tape cassette.</p>	<p>Put a piece of cellophane tape over the punched out squares, rewind the tape cassette and proceed again.</p>
	<p>An attempt is made to record on the right tape cassette while the TRANSFER or LEFT button is depressed.</p>	<p>Rewind the right tape cassette, depress the RIGHT and RECORD buttons and proceed again.</p>
<p>The System 1200 carrier returns several times in the middle of recording a document.</p>	<p>An end page eject command was previously entered into the System 1200.</p>	<p>Enter an end page play command and continue typing.</p>

Failure Occurs While:

**RECORDING** (Continued)

<b>Machine Reaction</b>	<b>Procedure Performed</b>	<b>Solution</b>
The console bell rings once.	An attempt is made to record on a tape cassette while the PLAY button is depressed.	Rewind the tape cassette, depress the RIGHT or LEFT and RECORD buttons and proceed again.
	While recording, an attempt is made to back space over a tab setting.	Touch the RESET key and retype the line without back spacing over a tab setting.

Failure Occurs While:

**PLAYING BACK**

<b>Machine Reaction</b>	<b>Procedure Performed</b>	<b>Solution</b>
<p>The console bell rings and CHAR/STOP, RECORD, NO ADJUST and END OF DOCUMENT indicator lights flash continuously.</p>	<p>An attempt is made to play back from a tape cassette holder in which there is no tape cassette.</p>	<p>Touch the RESET key, put a tape cassette in the proper tape cassette holder and proceed again.</p>
	<p>An attempt is made to play back a tape cassette that has been forward wound to the clear end leader. Or, tape has been played out to the end.</p>	<p>Touch the RESET key, rewind the tape cassette; or, put a new tape cassette in the tape cassette holder.</p>
	<p>An attempt is made to play back from the left tape cassette with the TRANS button depressed. (There is no tape cassette in the right tape cassette holder, if there were, the transfer procedure would begin).</p>	<p>Touch the RESET key, depress the PLAY button and proceed again.</p>
	<p>An end page switch read code is encountered and there is no tape cassette in the other tape cassette holder.</p>	<p>Touch the RESET key and enter an end page stop command, or an end page play command, or put a tape cassette in the other tape cassette holder.</p>
	<p>A switch read code is encountered during playback and there is no tape cassette in the left tape cassette holder.</p>	<p>Touch the RESET key, put the proper tape cassette in the other tape cassette holder, rewind both tapes and proceed again.</p>

Failure Occurs While:

**PLAYING BACK (Continued)**

<b>Machine Reaction</b>	<b>Procedure Performed</b>	<b>Solution</b>
One line of recorded material is played back, the console bell rings and CHAR/STOP, RECORD, NO ADJUST and END OF DOCUMENT indicator lights flash continuously.	An attempt is made to play back from the right tape cassette with the TRANS button depressed. (There is no tape cassette in the left tape cassette holder. If there were, the transfer procedure would begin.)	Touch the RESET key, rewind the tape cassette, depress the PLAY button and proceed again.
No machine reaction.	An attempt is made to play back from a tape cassette with the RECORD button depressed.	Touch the RESET key, depress the PLAY button and proceed again.
While playing back a document in the SAME, ADJUST or JUSTIFY condition, lines that begin with a tab exceed the right-hand margin.	Tabs have not been set in the format.	Reset a format with the proper tab settings.
The System 1200 continues playing out material other than what was just recorded.	An END OF DOCUMENT code was not recorded at the end of the newly recorded material.	Record an EOD code after the last line of the newly recorded material.
The System 1200 carrier returns several times in the middle of playback.	An end page eject command was previously entered.	Touch the RESET key, rewind the tape cassette, enter an end page play command and proceed again.
Playback continues at the end of page.	During playback an end page stop command was not entered to stop playback after the 50th line.	Touch the RESET key, rewind the tape cassette and enter an end page stop command.

Failure Occurs While:

**PLAYING BACK** (Continued)

<b>Machine Reaction</b>	<b>Procedure Performed</b>	<b>Solution</b>
Playback stops.	There is a STOP CODE in the text.	Add the appropriate variable information to the playback page and continue playback.
	There is an end page stop command in the memory or a new page code on tape.	Add a clean sheet of paper and continue playback.
1200 fails to center a "centered" line.	Operator neglected to enter a CODE "0" before the line during recording.	Rewind the tape cassette and re-record one line, preceding it with a code "0" instruction.



Failure Occurs While:

**JUSTIFYING**

<b>Machine Reaction</b>	<b>Procedure Performed</b>	<b>Solution</b>
The console bell rings continuously and the NO ADJUST light flashes continuously.	During a transfer and search procedure the the JUSTIFY button is depressed.	Touch the RESET key, depress the SAME button and proceed again.
	An attempt is made to search and edit a a tape cassette with the JUSTIFY button depressed.	Touch the RESET key, depress the SAME button and proceed again.
The console bell rings once.	The CHAR/STOP or WORD key is touched while the JUSTIFY button is depressed.	At least a whole line must be played back in the JUSTIFY condition. Therefore, touch the LINE, PARA, or AUTO START key.
	An attempt is made to edit a line with the JUSTIFY button depressed.	Touch the RESET key, depress the SAME button and proceed again.
The console bell rings once, the System 1200 carrier returns and playback stops.	While playing back a document in the JUSTIFY condition, the CHAR/STOP or WORD key is depressed.	At least a whole line must be played back in the JUSTIFY condition. Therefore, touch the LINE, PARA or AUTO START key.
While playing back a document in the JUSTIFY condition, lines that begin with a tab exceed the right-hand margin.	Tabs have not been set in the format.	Touch the RESET key, rewind the tape cassette, set a format with the proper tab settings and proceed again.
While playing back a document in the JUSTIFY condition, lines containing a switch read code or a line extension code exceed the right-hand margin.	A space or return is placed immediatly before a line extension code or a switch read code.	Do not record a space or a return immediately before a line extension code or a switch read code.

Failure Occurs While:

**ADJUSTING**

<b>Machine Reaction</b>	<b>Procedure Performed</b>	<b>Solution</b>
The console bell rings continuously and the NO ADJUST Light flashes continuously.	During the search and transfer procedure, the ADJUST button is depressed.	Touch the RESET key, depress the SAME button and proceed again.
	An attempt is made to search and edit a tape cassette with the ADJUST button depressed.	Touch the RESET key, depress the SAME button and proceed again.
One line of recorded material is played back, the console bell rings continuously and the NO ADJUST light flashes continuously.	An attempt is made to edit a line with the ADJUST button depressed.	Touch the RESET key, depress the SAME button and proceed again.

Failure Occurs While:

USING THE ADJUST ZONE

Machine Reaction	Procedure Performed	Solution
<p>The console bell rings once, the NO ADJUST light goes on and playback is stopped.</p>	<p>In the process of playing back a document with an adjust zone the System 1200 stops because a word is about to be printed that begins before and goes beyond the adjust zone.</p>	<p>There are three options:</p> <ol style="list-style-type: none"> <li>1. If the word cannot be hyphenated, strike the RETURN key, and touch the AUTO START key.</li> <li>2. Play back each character by touching the CHAR/STOP key and insert a hyphen where needed. When you strike the hyphen key the typewriter automatically carrier returns. Touch the AUTO START key.</li> <li>3. Touch the AUTO START key. This prints out the entire word on a line (even if it violates the adjust zone), automatically carrier returns and continues play back.</li> </ol>

Failure Occurs While:

**IN THE NO ADJUST CONDITION**

<b>Machine Reaction</b>	<b>Procedure Performed</b>	<b>Solution</b>
<p>After recording a CODE TAB, and carrier returning once, the typewriter does not tab in.</p>	<p>The System 1200 is in the NO ADJUST condition. In the NO ADJUST condition, all returns are CODE RETURNS. Therefore, after each line, the CODE TAB is nullified.</p>	<p>Tab in to where desired if remaining in the NO ADJUST condition. If the NO ADJUST condition is not required, depress the PLAY button, then depress the RECORD button.</p>
<p>When playing back tables or lists with tabs in the ADJUST or JUSTIFY condition, lines are shortened or lengthened.</p>	<p>The table or list was not recorded in the NO ADJUST condition.</p>	<p>Edit the table or list in the NO ADJUST condition and play it out again.</p>
<p>Carriage tabs-in automatically and continues to do so even after the RESET key is depressed.</p>	<p>The BACK LINE key is depressed to correct a partially recorded line.</p>	<p>Depress the CODE key and strike the CARRIER RETURN.</p>

Failure Occurs While:

**CENTERING**

<b>Machine Reaction</b>	<b>Procedure Performed</b>	<b>Solution</b>
The console bell rings once and the System 1200 back spaces once.	CODE o is entered at some position other than at the left-hand margin.	Touch the RESET key and re-enter CODE o at the left-hand margin.
The line played out is not centered, but begins at the left-hand margin.	The format set is smaller than the line to be centered.	Set a wider format.
The line played out is off-center.	The format set is not in-line with the paper size.	Set a format consistent with the size paper used.
Will not center a line during playback.	Operator neglected to depress CODE key before striking the "0" key.	Rewind the tape cassette and re-record the line, preceding it with a code "0" instruction.

Failure Occurs While:

**EDITING**

<b>Machine Reaction</b>	<b>Procedure Performed</b>	<b>Solution</b>
<p>The console bell rings continuously and the NO ADJUST light flashes continuously.</p>	<p>An attempt is made to search and/or edit a tape cassette with the ADJUST or JUSTIFY button depressed.</p>	<p>Touch the RESET key, depress the SAME button and proceed again.</p>
<p>The console bell rings once.</p>	<p>An attempt is made to SKIP LINE or SKIP PARA in editing a tape cassette.</p>	<p>Proceed with the edit process again keeping in mind that only characters, spaces or words can be skipped in editing a tape cassette.</p>
<p>One line of recorded material is played back, the console bell rings continuously and the NO ADJUST light flashes continuously.</p>	<p>An attempt is made to edit a line with the ADJUST button depressed.</p>	<p>Touch the RESET key, depress the SAME button and proceed again.</p>

Failure Occurs While:

**SEARCHING**

<b>Machine Reaction</b>	<b>Procedure Performed</b>	<b>Solution</b>
<p>The console bell rings and CHAR/STOP, RECORD, NO ADJUST and END OF DOCUMENT indicator lights flash continuously.</p>	<p>An attempt is made to search for a line or a document on a tape cassette holder in which there is no tape cassette.</p>	<p>Touch the RESET key, put a tape cassette in the proper tape cassette holder and proceed again.</p>
<p>The console bell rings continuously and the NO ADJUST light flashes continuously.</p>	<p>During a search and transfer procedure, the ADJUST or JUSTIFY button is depressed.</p>	<p>Touch the RESET key, depress the SAME button and proceed again.</p>
	<p>An attempt is made to search and edit a tape cassette with the ADJUST or JUSTIFY button depressed.</p>	<p>Touch the RESET key, depress the SAME button and proceed again.</p>
<p>The typewriter types three question marks "???", carrier returns and resets to search.</p>	<p>An attempt is made to search a tape for anything but a character, word, centering instruction, or a memo.</p>	<p>Repeat procedure, but search for a legal character or instruction.</p>

Failure Occurs While:

**TRANSFERRING**

Machine Reaction	Procedure Performed	Solution
<p>The console bell rings and CHAR/STOP, RECORD, NO ADJUST and END OF DOCUMENT indicator lights flash continuously.</p>	<p>An attempt is made to transfer from the right tape cassette holder in which there is no tape cassette.</p>	<p>Touch the RESET key, put the proper tape cassette in the right tape cassette holder and proceed again.</p>
	<p>An attempt is made to transfer from the right tape cassette to the left tape cassette holder in which there is no tape cassette.</p>	<p>Touch the RESET key, put the proper tape cassette in the left tape cassette holder and proceed again.</p>
<p>The console bell rings continuously and the NO ADJUST light flashes continuously.</p>	<p>During a search and transfer procedure, the ADJUST or JUSTIFY button is depressed.</p>	<p>Touch the RESET key, depress the SAME button and proceed again.</p>
<p>While transferring, the first line of the next paragraph is lost after skipping a paragraph.</p>	<p>The first line of the following paragraph contained a tab. This, logically becomes part of the previous line. (This would not have happened if <u>two</u> returns were placed between paragraphs when recording.)</p>	<p>After touching SKIP PARA add a tab for the next line and play out the line. Then, proceed to complete the transfer.</p>



Failure Occurs While:

**SWITCH READING**

<b>Machine Reaction</b>	<b>Procedure Performed</b>	<b>Solution</b>
The console bell rings and CHAR/STOP, RÉCORD, NO ADJUST and END OF DOCUMENT indicator lights flash continuously.	A switch read code, an eject switch read code, or a stop switch read code is encountered and there is no tape cassette in the other tape cassette holder.	Touch the RESET key, and put the proper tape cassette in the other tape cassette holder; or enter an end page eject command or an end page play command.
The console bell rings once and the System 1200 back spaces once.	A switch read code is placed on the same line that begins with a memo code or a center code.	Enter the line again without the switch read code.
While playing back a document in justify, lines that begin with a switch read code exceed the right-hand margin.	A space or a return is placed immediately before a switch read code.	Do not record a space or a return immediately before a switch read code. The return or space should be placed on the other tape cassette.
The System 1200 won't respond to the switch read code.	The System 1200 is in edit or transfer.	Touch the RESET key, rewind the tape cassette and proceed again with the PLAY button depressed.

Failure Occurs While:

**USING MEMO (OUT) AND CODE MEMO (OUT)**

<b>Machine Reaction</b>	<b>Procedure Performed</b>	<b>Solution</b>
The console bell rings once and the type-writer back spaces once.	A memo code is entered at some position other than at the left-hand margin.	Touch the RESET key and proceed again.
	A switch read code is placed on the same line that begins with a memo code.	Enter the line again without the switch read code.
The console bell rings once.	The MEMO (OUT) key or CODE MEMO (OUT) was touched at some point other than at the left-hand margin.	Touch the RETURN key and proceed again.
	CODE BACK LINE was entered on a line that begins with a memo code.	Enter the line again without the CODE BACK LINE.

Failure Occurs While:

USING RETURN AND CODE RETURN

Machine Reaction	Procedure Performed	Solution
The console bell rings once.	RETURN or CODE RETURN is entered while the PLAY button is depressed.	If it is desired to record, the RECORD button should be depressed. If just using the typewriter, disregard the bell.
While playing back a document in the JUSTIFY condition, lines that contain a CODE BACK LINE exceed the right-hand margin.	A space or return is placed immediately before a CODE BACK LINE or switch read code.	Do not record a return or a space immediately before a CODE BACK LINE.
Does not tab in.	A CODE RETURN was entered, therefore nullifying the CODE TAB instruction.	Manually tab in to where desired.
The System 1200 double carrier returns even when the RESET, REWIND, or RETURN key is touched.	The double space code is not turned off.	Enter a single space code.

Failure Occurs While:

**USING TAB AND CODE TAB**

<b>Machine Reaction</b>	<b>Procedure Performed</b>	<b>Solution</b>
<p>The console bell rings once.</p>	<p>A tab is set while not in the learn condition.</p>	<p>This warning assumes the operator wants to enter a format and has forgotten to put the System 1200 in the learn condition. To enter a format, put the System 1200 in the learn condition.</p>
	<p>An attempt is made to back space past a TAB or a CODE TAB.</p>	<p>To change a character on a line that has a TAB or a CODE TAB, touch the BACK LINE key and retype the line.</p>
<p>After recording a CODE TAB the typewriter does not tab in.</p>	<p>Tabs have not been set in the format.</p>	<p>Set a format with the proper tab settings.</p>
	<p>The System 1200 is in the NO ADJUST condition. In the NO ADJUST condition, all returns are required returns. Therefore, after each line, the CODE TAB is nullified.</p>	<p>Tab in to where desired if remaining in the NO ADJUST condition. If the NO ADJUST condition is not desired, depress the PLAY button, then the RECORD button.</p>
<p>While playing back or recording a document that has a CODE TAB, action is purposely interrupted by touching the RESET, REWIND or FORWARD key. This interruption will cause an unwanted tab-in. Also, if subsequently the RETURN key is touched (recording) or encountered (playback), there will be an unwanted tab-in.</p>	<p>The CODE TAB has not been deactivated.</p>	<p>Enter a required return code.</p>

Failure Occurs While:

**USING TAB AND CODE TAB (Continued)**

<b>Machine Reaction</b>	<b>Procedure Performed</b>	<b>Solution</b>
When playing back a CODE TAB, the typewriter does not tab in.	Tabs have not been set in the format.	Set a format with the proper tab settings.
When playing back a document in the ADJUST or JUSTIFY condition, lines beginning with tabs are not adjusted or justified.	Regular tabs have been used for sub-paragraphs which cannot be adjusted or justified.	Re-record the document using coded tabs for sub-paragraphs.

Failure Occurs While:

**USING BACK LINE AND CODE BACK LINE**

<b>Machine Reaction</b>	<b>Procedure Performed</b>	<b>Solution</b>
The console bell rings once and the type-writer back spaces once.	An attempt is made to record more than 99 characters on one line.	Enter one of the following:  1. RETURN  2. CODE RETURN  3. CODE BACK LINE  4. CODE 4
The console bell rings once.	CODE BACK LINE is entered on a line that begins with either a memo code or a centering code.	Enter the line again without the CODE BACK LINE.

Failure Occurs While:

**DECIMAL ALIGNING**

<b>Machine Reaction</b>	<b>Procedure Performed</b>	<b>Solution</b>
Will not align numbers.	The NO ADJUST instruction is not entered when numbers are being recorded.	Touch the RESET key, rewind the tape cassette, enter the NO ADJUST condition and proceed again.
	CODE TAB is not entered for numbers to align.	Touch the RESET key, rewind the tape cassette, enter a CODE TAB where numbers are to be aligned and proceed again.
	The numbers to be aligned are larger than 16 digits.	Numbers greater than 16 digits must be aligned manually.
	The format is to be recorded on the tape cassette and there are more than seven columns of numbers to be aligned.	If the format must be recorded on the tape cassette, touch the RESET key, rewind the tape cassette, and proceed again recording only seven columns of numbers.
Last few columns of numbers will not align.	There are more than approximately 40 digits to be aligned. These numbers, along with the CODE BACK SPACES, total more than 100 characters. The System 1200 stops aligning numbers after a total of 100 characters.	When entering the line of numbers enter a CODE BACK LINE after one of the numbers, approximately in the middle of the line.

Failure Occurs While:

USING THE "learn" CONDITION

Machine Reaction	Procedure Performed	Solution
<p>The typewriter types three question marks "???", carrier returns and resets to the learn condition.</p>	<p>When instructing the System 1200 in the learn condition, after entering CODE 1 f, anything other than a space, tabs, adjust zone and ")" are entered.</p>	<p>Enter one of the legal characters.</p>
	<p>An illegal character is entered in the learn #/page condition, or the learn lines/page condition.</p>	<p>Legal entries are any two-digit numbers except 100 or 01. When the number "1" is used, use the key "1", not the lowercase "L" key. On some type elements the "1" key may print out as a right-hand bracket "]"</p>
	<p>An illegal character is entered after the learn end page condition.</p>	<p>Legal entries used in conjunction with the learn end page command are: e, p, s, *e, or *s.</p>
<p>The console bell rings once and the typewriter back spaces once.</p>	<p>CODE 1 is entered at some position other than at the left-hand margin.</p>	<p>Touch the RESET key and proceed again.</p>
<p>The console bell rings once.</p>	<p>A tab is set while not in the learn condition for setting up a format.</p>	<p>This warning assumes the operator wants to enter a format and has forgotten to put the System 1200 in the learn condition. Enter a new format in the learn condition.</p>



Failure Occurs While:

**USING THE "learn" CONDITION (Continued)**

<b>Machine Reaction</b>	<b>Procedure Performed</b>	<b>Solution</b>
Will not automatically read a recorded format.	In the learn condition, the recorded format, automatic play back command is not entered for a multi-formatted, multi-section document.	Touch the RESET key, enter the recorded format automatic play back command and proceed again.

Failure Occurs While:

**USING CODE ]**

<b>Machine Reaction</b>	<b>Procedure Performed</b>	<b>Solution</b>
The console bell rings and CHAR/STOP, RECORD, NO ADJUST and END OF DOCUMENT indicator lights flash continuously.	A single space code, double space code, or a new page code is attempted. After the System 1200 responds with "=" to the "]" anything but "s", "d", or "p" is typed.	Touch the RESET key and proceed again using the appropriate character.
The console bell rings once and the type-writer back spaces once.	CODE ] is entered at some position other than at the left-hand margin.	Touch the RESET key and proceed again.
The System 1200 double carrier returns even when the RESET, REWIND, or RETURN key is touched.	The double space code is not turned off.	Enter a single space code.
Won't single or double space as indicated on the Line Spacing Lever.	If a single space code or a double space code is entered this nullifies what is indicated on the Line Spacing Lever.	Touch the RESET key and enter whichever spacing code is desired.
The System 1200 double carrier returns when the Line Spacing Lever is set at single space and quadruple spaces when the Line Spacing Lever is set at double space.	The double space code is entered.	Set the Line Spacing Lever at single, or enter a single spacing code.

\* → }  
 // → } }

Non-Recordable Commands

Instruction	Code	Definition
Eject Switch Read	CODE 1 e *e [learn(endpage=*eject) ]	Ejects page when playback is completed and switches control to the other tape. Used for automatic title insertion or page numbering using continuous form paper.
End Page Eject	CODE 1 e e [learn(endpage=eject) ]	Ejects completed page automatically, continues on with next page. Used with continuous form paper.
End Page Play	CODE 1 e p [learn(endpage=play) ]	Playback will continue when the end of page is reached.
End Page Stop	CODE 1 e s [learn(endpage=stop) ]	Playback will stop when the end of page is reached.
Erase a Tape	CODE 1 / / [learn(/ /) ]	Erases recorded information from a tape cassette.
Format	CODE 1 f [learn(format ) ]	Allows the setting of up to seven tabs, an adjust zone and the right-hand margin.
NO ADJUST	CODE 1 n [learn(naj) ]	Used to align columns of numbers by decimal points and prevents lines from running together when played out in the adjust or justify condition.

# → P

## Non-Recordable Commands (Continued)

Instruction	Code	Definition
Physical Page Size	CODE 1 # XX [learn(#/page=xx) ]	Resets the physical size of playback pages in lines. XX represents a two-digit number.
Playback Page Size	CODE 1 1 XX [learn(lines/page=XX) ]	Resets the number of lines per page in playback. XX represents a two-digit number.
Read Format	CODE MEMO (OUT)	Plays back a recorded format.
Recorded Format, Auto Playback	CODE 1 t [learn(t) ]	Allows the System 1200 to automatically play back recorded formats in a multi-formatted, multi-section document.
Recorded Format, Manual Playback	CODE 1 u [learn(u) ]	De-activates the recorded format, auto playback command.
Stop Switch Read	CODE 1 e *s [learn(endpage=*stop) ]	Stops playback when the end of page is reached and switches control to the other tape. Used for automatic titling or page numbering using single sheets of paper.
Activate Programmed Assembly	CODE 1 c [learn(c) ]	Activates the programmed assembly option.
De-activate Programmed Assembly	CODE 1 d [learn(d) ]	De-activates the programmed assembly option.

/ → '
  
1 → 1

Recordable Codes

Instruction	Code	Definition
Auto TAB	CODE TAB	Will automatically tab to the desired tab setting after a return.
Required BACK SPACE	CODE BACK SPACE	Allows the recording and playing back of one character over another.
CENTER	CODE o	Automatically centers lines during playback.
Double Spacing	CODE ] d [ ]=d]	Allows the recording and playing back of double spaced material without using the Line Spacing Lever.
END OF DOCUMENT	CODE /	Allows the System 1200 to play back an entire document up to an END OF DOCUMENT code.
WRITE FORMAT (format recorded)	CODE b	Used to record a format on the tape cassette.
Required Hyphen	CODE hyphen	Used for compound words that require hyphens. In playback, these hyphens will appear in either the adjust or justify condition.
REWIND GO	CODE 9	Automatically rewinds a tape cassette and then automatically continues to play back.

Recordable Codes (Continued)

Instruction	Code	Definition
REWIND STOP	CODE w	Automatically rewinds a tape cassette and stops playback.
Single Spacing	CODE ] s [ ]=s ]	Allows the recording and playing back of of single spaced material without using the Line Spacing Lever. Will also cancel double space code.
Required Space	CODE Space	Required spaces will remain fixed when playing back in either adjust or justify condition.
STOP	CODE g	Stops playback of a document for the insertion of variable information.
SWITCH READ	CODE 4	During playback, will automatically switch control to the other tape.
DELETE	CODE x	Allows a character or a space to be deleted while recording.
Line Extension	CODE BACK LINE	Links two lines together to form a single line over 100 characters in length.



**WANG LABORATORIES  
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TELEPHONE (617) 851-4111  
TWX 710-343-6769  
TELEX 94-7421

**WANG**

LABORATORIES, INC.

836 NORTH STREET, TEWKSBURY, MASSACHUSETTS 01876, TEL (617) 851-4111, TWX 710 343-6769, TELEX 94 7421

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