

# THE ATARI® 1025™ PRINTER

OWNER'S GUIDE



PRINTS FULL-SIZE 80-COLUMN PAGES  
USES PLAIN TYPING OR COMPUTER PAPER  
IDEAL FOR WORD PROCESSING,  
BOOKKEEPING AND MORE

# ATARI®

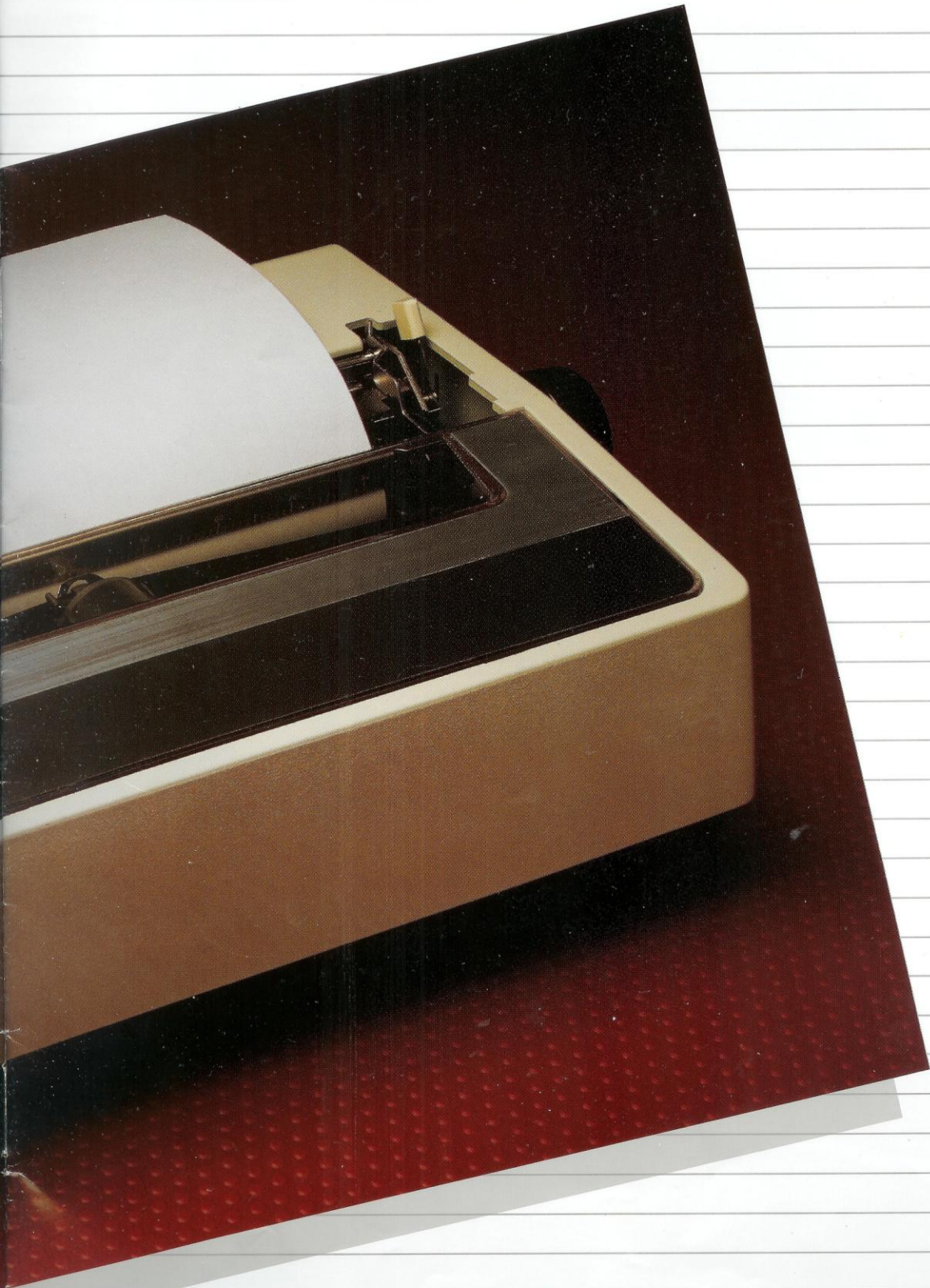




**N**ow that you've brought home an ATARI® 1025™ Printer, you'll be able to print out reports, term papers, letters, or program listings.

**Y**our ATARI 1025 Printer is simple to connect and easy to use. Follow the step-by-step instructions on these pages and be sure to keep this guide handy for future reference.







**ROLL PAPER JACK**

**INPUT/OUTPUT PORTS**

**POWER**

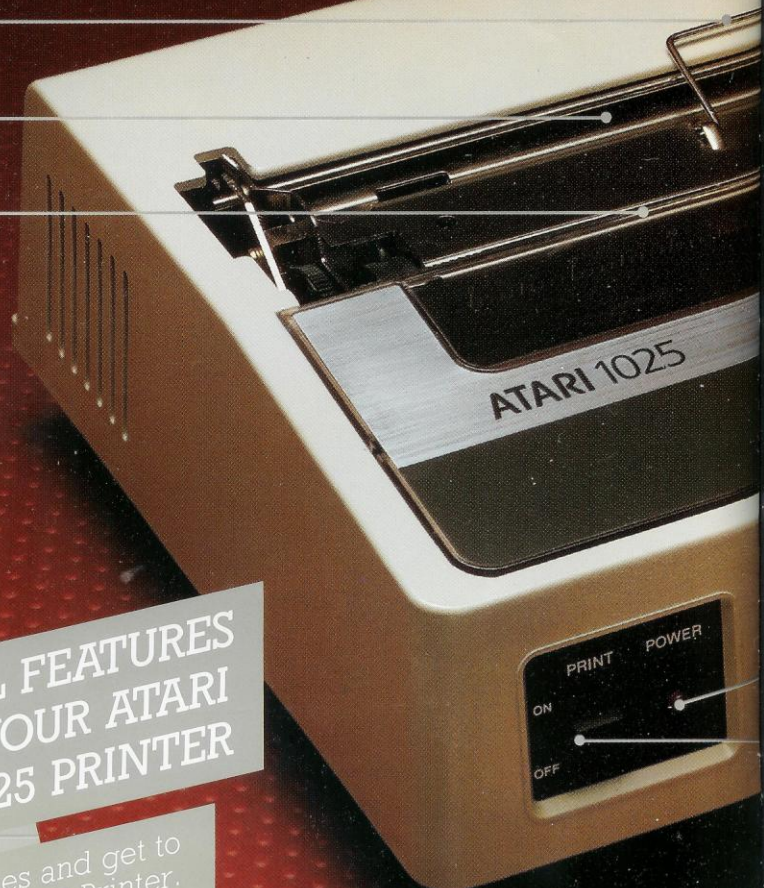
**POWER**



**PAPER GUIDE WIRE**

**PAPER CHUTE**

**PAPER SEPARATOR**



## CONTROL FEATURES OF YOUR ATARI 1025 PRINTER

Take a few minutes and get to know your ATARI 1025 Printer. We'll be using these names and talking about these parts of the machine throughout this guide.



**SWITCH**

**CORD**

**PAPER LOCK RELEASE**

**PLATEN KNOB**

**TOP COVER**

**POWER ON LIGHT**

*Indicates main power switch is on.*

**MAIN PRINT SWITCH**

*Permits printing when on. Inhibits printing when off. Does not affect power.*

**INPUT/OUTPUT DATA CORD**

*Used to connect your computer to the printer and other system components and to transfer information between these components.*





# CONNECTING YOUR ATARI 1025 PRINTER

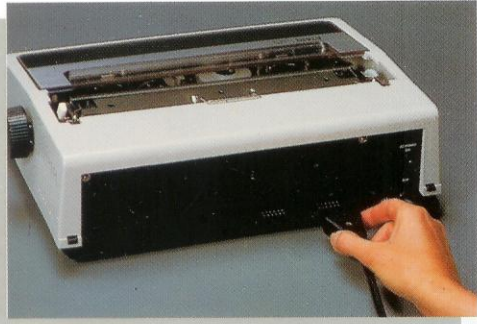
**1** Turn off the power to all parts of your ATARI Computer system.

**2** Plug the power cord into a three-prong outlet at your wall or into a power strip.

**3** Plug one end of the input/output data cord supplied with your printer into the connector marked PERIPHERAL on your ATARI Computer.



ATARI 1025



**4** Plug the other end of the input/output data cord into the connector at the rear of your printer.



**5** Install the ribbon and paper as directed on the next few pages of this guide.

**DO NOT turn on the printer** until the ribbon and paper have been installed correctly.





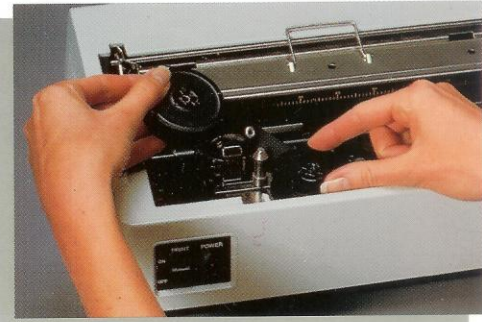
# INSTALLING AND CHANGING THE RIBBON



**1** Make sure the main power switch is off, then remove the top cover of the printer.

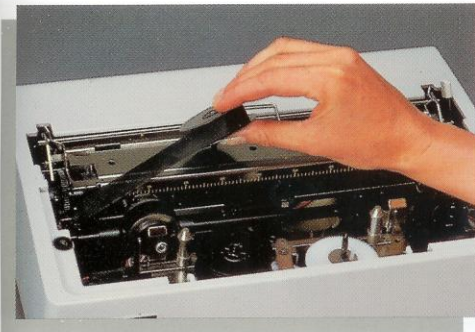


**2** Loosen one end of the new ribbon from its spool.

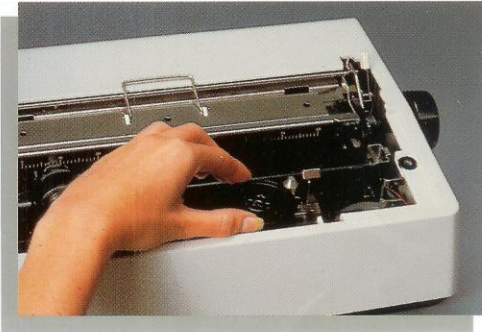
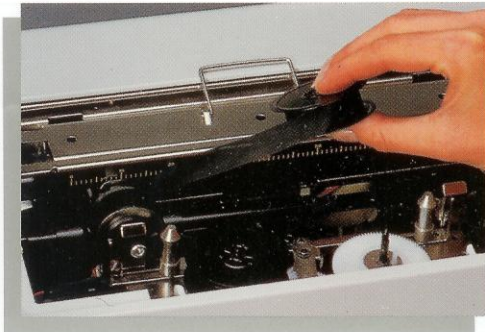


**3** Fit the typewriter-style ribbon spool over the left spindle. Make sure the spool is seated firmly on the spool holder. You'll have to align one of the holes at the bottom of the ribbon spool with a small, plastic guide post at the bottom of the spool holder. Make sure the ribbon eyelet remains on the spool side of the metal post.





**4** Thread the ribbon along the path shown in the diagram inside your printer. (Make sure it doesn't bunch up or wrinkle between the print head and ribbon protector.)



**5** Fit the remaining ribbon spool onto the right spindle guiding it onto the plastic guide post.

**6** Turn one of the spools by hand until the ribbon is snug.

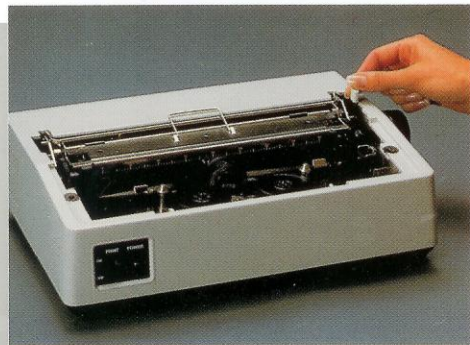
**7** Replace the top cover.



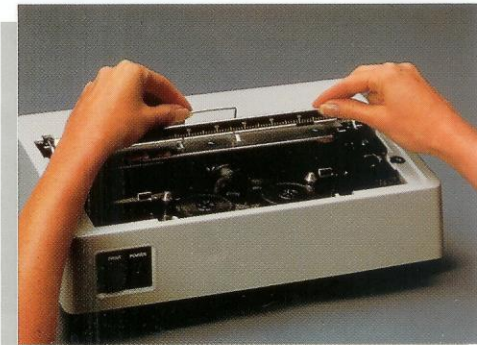
## INSERTING PAPERS



**1** Make sure the main power switch to the printer is off, then remove the top cover of the printer.

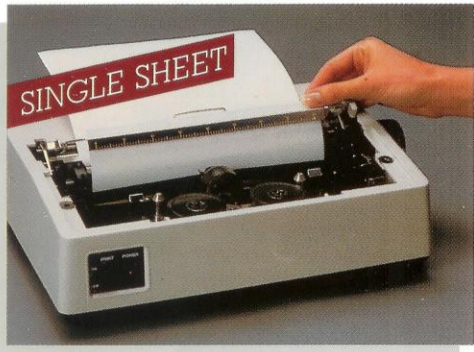


**2** Pull the paper lock release lever toward you into the loading position.

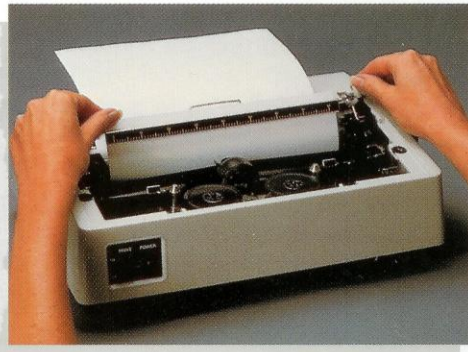


**3** Set the paper guide wire and paper separator as shown.





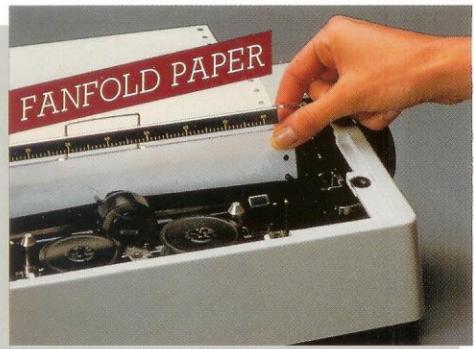
**4** Place a single sheet of paper in the paper chute and slide it around to the top of the platen underneath the paper separator.



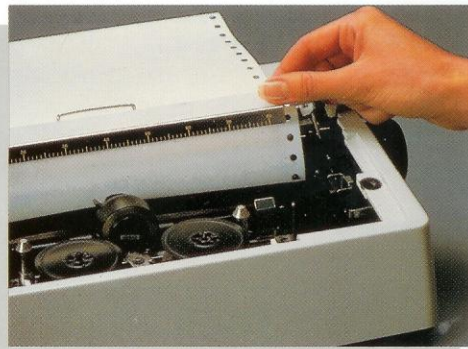
**5** Align the paper, then move the paper lock release lever back to the operating position.



**6** Put the paper guide wire and paper separator back in their original positions. Replace the top cover.



**4** Place the first sheet of fanfold paper in the paper chute. Align the sprocket holes of the paper with the sprocket pins on the platen.



**5** Turn the platen knob to move the paper and position it under the paper separator.



**6** Move the paper lock release lever, the paper guide wire, and paper separator back to their operating positions. Replace the top cover.

### REMOVING A SINGLE SHEET OF PAPER

Remove the paper from the printer by turning the platen knob clockwise.

NOTE: If you turn the platen knob counter-clockwise you may tear the paper.

### REMOVING FANFOLD PAPER

**1** Separate fanfold paper at the first fold of the unused paper.

**2** Turn platen knob clockwise to remove paper.

NOTE: If you turn the platen knob counter-clockwise you may tear the paper.



# TRYING OUT YOUR ATARI 1025 PRINTER

**N**ow that you've got your printer connected, with ribbon and paper installed, you'll want to try it out. You'll need an ATARI BASIC cartridge or a word processor program. The example we're going to try uses a BASIC cartridge, but you can use any program that works with a printer.

**1** Insert a BASIC cartridge.

**2** Enter this short program:

```
10 LPRINT "MY ATARI 1025  
PRINTER WORKS . "  
20 GOTO 10
```

**3** Type RUN and watch it print.

**4** Press BREAK when you want it to stop. If you experience any problems, please refer to the troubleshooting guide on the next page.



## IN CASE OF DIFFICULTY

**Q** When characters are printed, they seem light and faded. What's wrong?

**A** Your ribbon is probably worn out or damaged. Replace it and see if this clears up the problem.

**Q** I've got a single sheet of paper in the machine but it won't align or advance the right way.

**A** Check the paper release lever and make sure it's all the way back in its operating position.

**Q** The ribbon doesn't seem to be moving through the machine correctly. What's wrong?

**A** Lift the cover off the printer and check the ribbon threading diagram inside the machine. If the ribbon isn't threaded properly, its ability to feed through the machine will be impaired. Try threading it again.

**Q** When I turn on the print switch nothing happens. The light doesn't even come on.

**A** Check the main power switch at the rear of the machine. Is it turned on? If it's okay, you should check to make sure the AC power cord is plugged in at the wall. It may have come loose or the fuse may have blown. If so, replace it with a fuse of the same type and rating (250 volt, 1.75 amp). An extra fuse is included with each printer.



**FOR  
ADVANCED  
USERS**

If you are an experienced programmer, you may wish to control certain programmable format features such as various print styles, line spacing options, and the European character set. The following tables delineate commands, hexadecimal codes, and functions.

0 1 2 3 4 5 6 7 8 9 A B C D E F  
(MOD)  
For Paperclip us AT1029.GNF

**PRINT STYLES & LINE SPACING OPTIONS**

COMMAND	CONTROL CODE (HEX)	FUNCTION
ESC, CTRL T	1B, 14 20	Print at 16.5 char/inch
ESC, CTRL O	1B, 0F 15	Print at 10 char/inch
ESC, CTRL N	1B, 0E 14	Print at 5 char/inch
ESC, L USER 1	1B, 4C 96	Set long line (80 ch/line)
ESC, S USER 2	1B, 53 83	Set short line (64 ch/line)
ESC, 6	1B, 36 54	Set to 6 LPI (1/6' spacing)
ESC, 8	1B, 38 56	Set to 8 LPI (1/8' spacing)
ESC, CTRL W USER 3	1B, 17 23	Enable European characters
ESC, CTRL X USER 4	1B, 18 24	Ignore European characters

**EUROPEAN CHARACTER SET**

00	01	02	03	04	05
06	07	08	09	0A	0B
0C	0D	0E	0F	10	11
12	13	14	15	16	17
18	19	1A	1C	1D	1E
1F	60	7B			

10  
14



**Warning:** Like any electrical appliance, this ATARI Home Computer equipment uses and produces radio frequency energy. If it's not installed and used properly according to the instructions in this guide, the equipment may cause interference with your 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 Subpart J of Part 15 of the FCC rules. These rules are designed to provide reasonable protection against such interference when the equipment is used in a residential setting. However, there is no guarantee that interference will not occur in a particular home or residence.

If you believe this equipment is causing interference with your own or your neighbor's radio or television reception, try turning the equipment off and on. If the interference problem stops when the equipment is turned off, then the equipment is probably causing the interference. With the equipment turned on, you may be able to correct the problem by trying one or more of the following measures:

- Reorient the radio or television antenna.
- Reposition the equipment in relation to the radio or television set.
- Move the equipment away from the radio or television.
- Plug the equipment into a different wall outlet so the equipment and the radio or television are on different branch circuits.

If necessary, consult your ATARI Retailer or an experience radio-television technician for additional suggestions.


Every effort has been made to ensure the accuracy of the product documentation in this manual. However, because we are constantly improving and updating our computer software and hardware, ATARI, INC is unable to guarantee the accuracy of the printed material, after the date of publication and disclaims liability for changes, errors or omissions.

No reproduction of this document or any portion of its contents is allowed without specific written permission of ATARI, INC., Sunnyvale, CA 94086.

Atari, Inc.  
P.O. Box 61657  
Sunnyvale, CA 94086

Printed in Japan  
© 1982 Atari, Inc



 A Warner Communications Company

C060505 Rev. A