

Technico™

TONE OR PULSE SWITCHABLE TELEPHONE WITH 10 MEMORY SYSTEM

MODEL TT-201



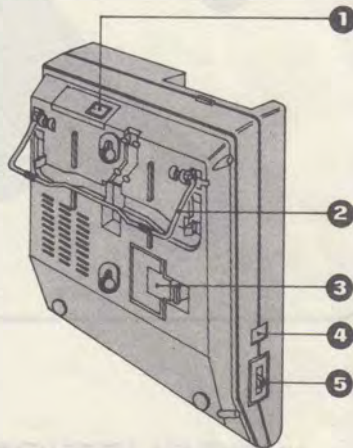
INSTRUCTION MANUAL

1. FEATURES

- a) Tone or pulse dialing system
- b) Last number redial for both tone or pulse dialing
- c) 10 memory system (nine 18-digit number memories plus one 18-digit last number redial memory. Memories work for pulse or tone dialing)
- d) Pause function
- e) Mechanical bell
- f) Ringer switch – ON/OFF
- g) Fully modular connectors
- h) Telephone line powered

2. DESCRIPTIONS

- 1) Line cord jack
- 2) Folding stand
- 3) Battery compartment cover
- 4) Handset cord jack
- 5) Ringer switch



- | | |
|------------------------|---------------------------|
| 6) Handset | 12) Handset guide |
| 7) Coiled cord | 13) Number card |
| 8) Memory store button | 14) Memory index |
| 9) Redial button | 15) Tone/pulse switch |
| 10) Numeric keyboard | 16) Memory dialing button |
| 11) Pause button | 17) Handset holder |



3. INSTALLATION

- To connect the handset and line cord to the telephone, insert the plug into the jack and press it until the locking level "clicks".
- To disconnect the telephone, press the locking level and withdraw the plug from the jack (Fig. I).
- For a 4-prong receptacle, simply use a 4-prong adaptor between the modular plug and the receptacle (Fig. II).

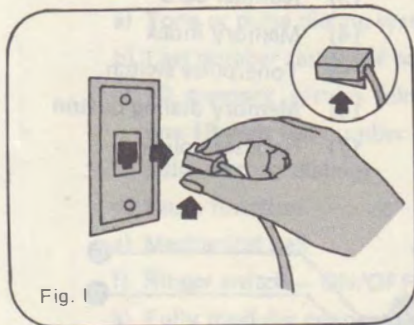


Fig. I

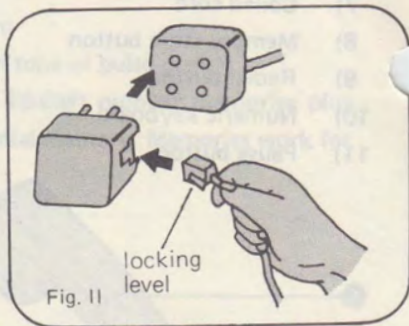
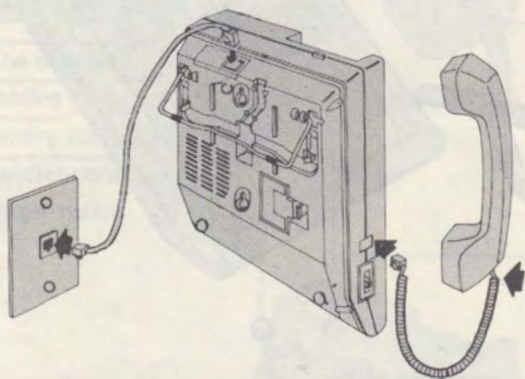


Fig. II

- C. Connect the line cord and handset cord to those jacks as shown in the drawings below:



4. INSTALLATION OF MEMORY BATTERY

In order to utilize the 10 memory system capability you must install a standard 9 volt battery (included).

Remove the battery door on bottom of cabinet and insert a 9V battery into the compartment. After inserting the battery, replace the compartment door.

Note: Under normal conditions a standard 9 volt battery will last 1 year.

5. OPERATION

A. RINGER SWITCH

Your TELEPHONE uses a mechanical bell which provides a clear and pleasant ring.

- * ON for a normal ring
- * OFF for shutting off the bell

B. RECEIVING A CALL

When the telephone rings, pick up the handset as you would with any other telephone. After the call is finished, place the handset in the cradle to terminate the connection.

C. DIALING A CALL

1. Tone or pulse selector switch

Select the type of dialing that you desire or which is required by your telephone system.

- * In tone position the phone will operate using a tone dialing system.
- * In pulse position the phone will operate using rotary dial pulser.

Dialing can be combination of both pulse and tone dialing.

- #### 2. Pick up the handset and listen for the dial tone, then dial the number as you would with any other push button telephone. After the call is finished, place the handset in the cradle to terminate telephone connection.

D. REDIAL BUTTON

Your telephone is equipped with a 18 digit memory which remembers the last telephone number you dialed. If you receive a busy tone or no answer, hang up your telephone or just depress the hook switch. When you are ready to try again, just pick up your telephone and press the "REDIAL" button. The number will be automatically dialed.

The number will be retained in memory until a new number is entered.

6. MEMORY DIALING

Your TELEPHONE is equipped with 9 individual number storage memories (up to 18 digits each).

A. TO STORE A NUMBER IN MEMORY:

The handset should be in the cradle.

1. Key in the telephone number to be stored.

Example: 1 2 3 – 4 5 6 7

2. Press **STORE**
3. Press number **1**.

The telephone number 123 – 4567 is now stored in memory NO. 1.

Write the name corresponding to this phone number in position 1 on the name index.

4. To store a second number into memory repeat steps 1 and 2 above but now press number 2. This will now store the second number into memory position 2. Write the name corresponding to the second number in position 2 on the name index.
5. Repeat as above until up to 9 memory locations are entered.

B. DIALING, USING A MEMORY NUMBER

1. Lift the handset to obtain a dial tone.
2. To dial out the stored number 123 – 4567 which is in memory location number 1, press **MEMORY** button and then the **1** button.
3. The number will be automatically dialed out.
4. Any of the nine memory locations can be dialed out by first pushing the memory button **MEMORY** and then any one of the 9 numeric buttons corresponding to the stored number you wish to dial.

C. CHANGING A NUMBER IN MEMORY

Follow the same procedure for storing a number into memory. The original number will be automatically erased.

D. ACCESS TO MCI, SPRINT OR OTHER LONG DISTANCE SERVICES

These systems may be accessed by either pulse or tone dialing systems to the local phone number, but your identification code (ID) and the long distance number called must be in tone dialing.

For example, If the local access number is 123 – 4567 and your local phone system will only respond to pulse dialing – set the tone/pulse switch to pulse position and dial out 123 – 4567.

When you get the tone which requests your I.D., set the tone/pulse switch to tone, enter your I.D. and long distance number to complete the call. This is necessary because computers used by these companies only “UNDERSTAND” tone.

7. USE OF THE PAUSE KEY

Pressing the pause key once will provide about a 4 seconds delay in the dialing sequence, pressing twice or more if 4 seconds are not enough.

The pause key can be entered into the dialing sequence at any point a pause is desired. A pause can be incorporated into a number stored in memory. (Each pause occupies the space of 1 digit.)

Examples:

A. Access to outside line in PABX system — dial 9 and wait for a dial tone.

9 PAUSE 1 2 3 4 5 6 7

B. Long distance dialing with credit card number stored in memory dial.

0 long distance number PAUSE credit card NO.

C. Access to long distance dialing systems.

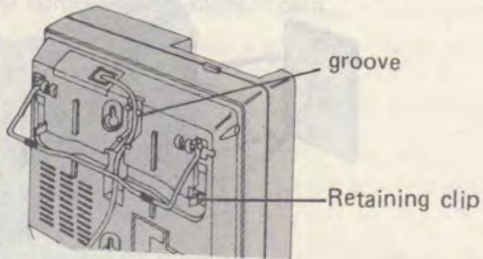
access number PAUSE long distance number

8. WALL INSTALLATION

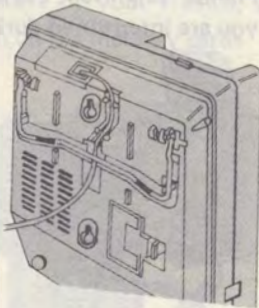
A. Check to see whether you have a wall—mount jack with two studs protruding as shown in the illustration. If you do not have, call your Telephone Company business office for outlet installation. Ask for a wall — mounting plate which receives a modular plug (USOC NUMBER RJ11W).



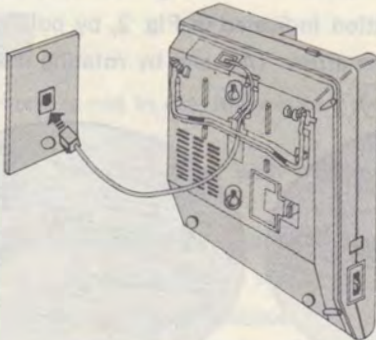
- B. Connect the short telephone cord furnished with the unit to the Line Cord Jack at rear of the main unit and lay the cord in the groove at the bottom.



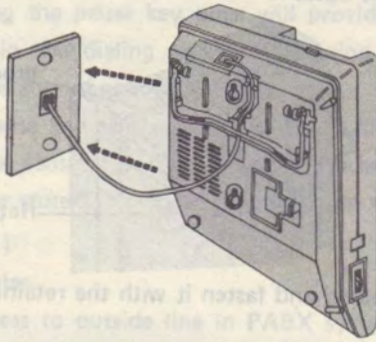
- C. Fold the folding stand and fasten it with the retaining clip on each side.



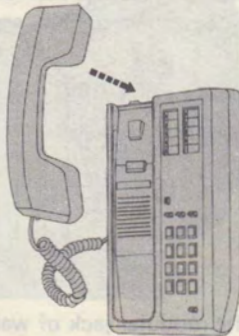
- D. Connect the cord to the modular jack of wall phone plate.



- E. Mount the unit to the wall phone plate so that the studs on the plate insert into the slots on the underside of the unit. The unit will be seated securely by the upper and lower studs hooking respectively into the upper and lower slots.



- F. There is a handset holder to prevent the handset from falling down a cradle, if you are interrupted during the conversation.



- G. To prevent the handset from falling down, set the Handset Guide to the position indicated in Fig. 2, by pulling it up in the direction of the arrow (A) and by rotating it as shown in Fig. 1.

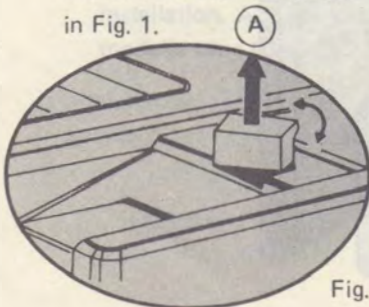


Fig. 1

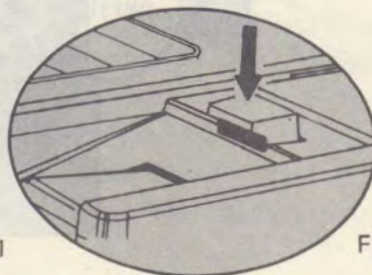
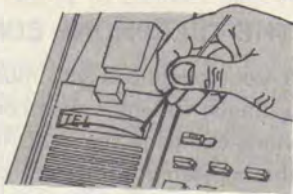


Fig. 2

H. Insert a pin or similar object into the hole of the transparent window. Pry with the pin in such a manner as to cause the transparent window to bow outward.

Write your own telephone number on the number card.



b. Write the telephone numbers of your friends, whose are stored in the respective memory location, on the memory cards.



9. REMARKS

- A. When your phone is not in use, make sure it rests properly on the telephone base.
- B. Avoid rough handling and areas with high humidity, heavy dust and extreme temperature.
- C. When the phone needs cleaning, use a mild detergent and a damp cloth, never use abrasive, strong cleaners or solvents.
- D. This telephone is hearing-aid compatible.
- E. You had better restore new batteries at least once a year.

10. FCC & PHONE COMPANY INFORMATION

The information on this page is VERY important. It should be read and understood before the telephone is connected to the telephone lines.

The phone has been approved by the Federal Communications Commission (FCC) for use as a telephone.

NOTIFICATION TO THE TELEPHONE COMPANY

Before you may connect your telephone you must notify the telephone company of the particular line(s) to which such connection is to be made, and provide to the telephone company the FCC Registration Number and Ringer Equivalence of the registered protective circuitry. The customer shall give notice to the telephone company upon final disconnection of such equipment or circuitry from the particular line(s).

If you connect an assemblage of registered telephone equipment and protective circuitry, you must, before connection is made, provide the following information to the telephone company:

- 1) For each line: (i) Information required for compatible operation of the equipment with telephone company communications facilities. (ii) The FCC Registration Number for all equipment dedicated to the line. (iii) The largest ringer equivalence to be presented to that line.
- 2) A list of FCC Registration Numbers for equipment to be used in the system.

MALFUNCTION OF TELEPHONE

In the event that your telephone fails to work properly during your ownership and use of it, you should disconnect it from the telephone line to determine if it is your phone which is not working properly or if it is a problem in the telephone company's network. If the problem is with your telephone you should discontinue its use until it is repaired. You may return it to us for repair under the terms of our warranty. We maintain a full repair service.

TELEPHONE CONNECTION REQUIREMENTS

- A) Except for telephone company-provided ringers, all connections to the telephone network shall be made through standard plugs and standard telephone company provided jacks, in such a manner as to allow for easy

and immediate disconnection of the terminal equipment. Standard jacks shall be so arranged that, if the plug connected thereto is withdrawn, no interference to the operation of the equipment at the customer's premises which remains connected to the telephone network, shall occur by reason of such withdrawal.

- B) Where a customer desires to connect data equipment which has been registered in accordance with the FCC rules, he shall notify the telephone company of each telephone line to which he intends to connect such equipment. The telephone company, after determining the attenuation of each such telephone line between the interface and the telephone company central office, will make such connections as are necessary in each Programmed Data Jack which it will install, so as to allow the maximum signal power delivered by such data equipment to the telephone company central office to reach but not exceed the maximum allowable signal power permitted at the telephone company central office.

INCIDENCE OF HARM

- A) Should terminal equipment or protective circuitry cause harm to the telephone network, the telephone company shall, where practicable, notify the customer that temporary discontinuance of service may be required. However, where prior notice is not practicable, the telephone company may temporarily discontinue service. You will be promptly notified by the telephone company in the event of a discontinuance and given the opportunity to correct the situation. You have the right to bring a complaint to the FCC should you feel that the disconnection is unwarranted.

CHANGES IN TELEPHONE COMPANY EQUIPMENT OR FACILITIES

- A) The telephone company is entitled to make changes in its Facilities, Equipment, Operations, and Procedures. Should these changes be expected to render your terminal equipment incompatible with the telephone company's facilities you will be given sufficient notice to allow you to make the necessary modifications to your terminal equipment without any interruption of your service.

RESPONSIBILITIES OF TECHNICO MARKETING CO.

A) We are required to provide to you under the provisions of the FCC Registration the following information; i) Instructions concerning installation, operation and repair; ii) Instructions that our telephones may not be used with party lines or coin lines, iii) Instructions about disconnecting malfunctioning equipment; iv) Instructions about notifying the telephone company and specifying the type of jack required.

1 YEAR LIMITED WARRANTY

THE WARRANTY

Your TECHNICO telephone product is warranted to the original purchaser for a period of one year from the date of purchase, against defects in material and workmanship by TECHNICO and not by the dealer from whom it was purchased.

HOW TO EXERCISE YOUR WARRANTY

For warranty service properly pack your product and return to the TECHNICO SERVICE CENTER — address listed below — . Return shipment must be prepaid freight.

- A. You must provide proof of purchase — your sales slip (or a copy).
 - B. A short note explaining the nature of your problem.
 - C. A check or money order for \$4.95 to cover cost of handling (this is not a repair charge).
- Your repaired product will be shipped to your home at no cost to you.

WHAT THIS WARRANTY DOES NOT COVER

This warranty does not cover defects resulting from accidents, misuse, fire, flood or unauthorized servicing.

STATE LAW RIGHTS

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

OTHER CONDITIONS

If we fix your product, we may use reconditioned replacement parts or materials. If we choose to replace your product, we may replace it with a reconditioned one of the same design and color. Parts used in repairing or replacing the product will be warranted for one (1) year from the date the product is returned or shipped to you or for the remainder of the original warranty period, whichever is longer.

The above remedy is exclusive. TECHNICO will not be liable for any incidental or consequential damages.

Make checks or money orders payable to:

TECHNICO (USA) CORP.

Return with check or money order to;

TECHNICO SERVICE

989 Avenue of the Americas, 7th Fl.

New York, NY10018

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