



User's Guide





©1997 Motorola, Inc. All Rights Reserved.

Motorola, Inc. Messaging Systems Products Group 1500 Gateway Blvd Boynton Beach, FL 33426

Printed in United States of America (9710)

COMPUTER SOFTWARE COPYRIGHTS

The Motorola products described in this manual may include copyrighted Motorola computer programs

stored in semiconductor memories or other media. Laws in the United States and other countries preserve for Motorola certain exclusive rights for copyrighted computer programs, including the exclusive right to copy or reproduce in any form the copyrighted computer program. Accordingly, any copyrighted Motorola computer programs contained in this manual may not be copied or reproduced in any manner to the extent allowed by law without the express written permission of Motorola. Furthermore, the purchase of Motorola products shall not be deemed to grant either directly or by implication, estoppel, or otherwise any license under copyrights, patents or patent applications of Motorola, except for the normal, non-exclusive, royalty-free license to use that arises by operation of law in the sale of a product.

Any provision of Motorola software to the US Government is with "Restricted Rights" as follows: Use, duplication, or disclosure by the Government is subject to restrictions set forth in subparagraphs (a) through (d) of the Commercial Computer Restricted Rights clause at FAR 52.227-19 when applicable, or in subparagraph (c)(I)(ii) of the Rights in Technical

.

Motorola, QuickWORD, QuickWORD Logo, QuickNotes and QuickSend are trademarks or registered trademarks or fegistered.

CONTENTS

SAFETY INSTRUCTIONS	2
WELCOME	4
Overview	5
GETTING STARTED	6
Unpacking	6
Installing QuickWORD	7
PROGRAMMING	8
Programming a Name Button	8
Programming a Group Button	10
Programming a Message Button	12
Programming the QuickSend Button ①	13
SENDING A MESSAGE	15
Sending a Message Using a Name Button 🐧 🛭	15
Sending a QuickSend Message 🕦	17
Sending a 1-Time Message (1-Time)	18
MEMORY	20
Viewing Information Stored in QuickWORD Memory	
Clearing Information from QuickWORD Memory	21
HELPFUL TIPS ON IDENTIFYING SOMEONE'S SYSTEM NUMBER	22
MESSAGE STATUS LIST	23
QUICKWORD FEATURES FOR ADVANCED USERS	24
Selecting Tone or Pulse Dialing	24
Adding a Dialing Prefix	25
Programming a TAP Password	26
Changing Paging Parity	27
Resetting the QuickWORD Memory	28
TROUBLESHOOTING	29
Maintaining the Battery	29
Trouble Sending Messages	29
SPECIFICATIONS	30

SAFETY INSTRUCTIONS

General Safety

When using your QuickWORD, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and personal injury.

- 1. Read and understand all instructions.
- 2. Follow all warnings and instructions marked on the QuickWORD.
- 3. Do not use liquid or aerosol cleaners. Use a damp cloth for cleaning.
- 4. Do not use the QuickWORD near water-bath tub, wash bowl, kitchen sink, laundry tub, swimming pool, or in a wet basement.
- 5. Do not place the QuickWORD on an unstable cart, stand, or table. The QuickWORD may fall and become seriously damaged.
- **6.** The QuickWORD should be operated only from the type of power source indicated on its marking label. If you are unsure of the type of power supply to your home or business, consult your dealer or local power company.
- 7. To reduce the risk of electric shock, do not disassemble the QuickWORD. Take it to a qualified service person when service or repair work is required. Opening or removing covers may expose you to dangerous voltages or other risks. Incorrect reassembly can cause electric shock when the QuickWORD is subsequently used.
- **8.** Unplug the QuickWORD from the telephone wall outlet and refer servicing to qualified service personnel under the following conditions:
 - a. If liquid has been spilled into the QuickWORD.
 - **b.** If the QuickWORD has been exposed to rain or water.
 - c. If the QuickWORD does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions. Improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the QuickWORD to normal operation.
 - d. If the QuickWORD has been dropped and damaged.
 - e. If the QuickWORD exhibits a distinct change in performance.
- Avoid using the QuickWORD during an electrical storm. There is a remote risk of electrical shock from lightning.

Battery Safety

Caution: To reduce the risk of fire or injury to persons, read and follow these instructions:

- 1. Only use a 9-volt battery.
- 2. Do not dispose of the battery in a fire. The cells may explode. Check with local codes for special disposal instructions.
- **3.** Do not open or mutilate the battery. Released electrolyte is corrosive and can cause damage to the eyes and skin. Electrolyte may be toxic if swallowed.
- **4.** Use care in handling the battery to avoid shorting it with conducting materials such as rings, bracelets, or keys. The battery may overheat and cause burns.

Save these instructions

WELCOME

The QuickWORD is the easy and private way to send messages to word message pagers. With the QuickWORD, you can send a message to a person or group of people from your home or office. The QuickWORD makes sending messages easy with the following features:

ON/OFF - Cancel: Turns the device ON and OFF or Cancels whatever you are doing and returns you to the "Select Name:" screen.

QuickSend™: Allows you to send a stored message to a specific person or group with the touch of a single button.

QuickNames^M: Name buttons that allow you to select a person to page (up to 10 people).

Group(s): Button that allows you to select a group of people to page all at once (2 Groups of up to 5 people each).

QuickNotes™: Message buttons that allow you to select your commonly used messages without typing (up to 4 messages).

Shift: Allows you to access additional features and functions

Send: Sends your message (up to 80 characters per message).

1-Time: Allows you to send a message to a person whose paging information is not stored in the memory.

Arrow Keys: Access the Message Status List to confirm that messages were successfully sent. View: Allows you to view stored information.

Program: Allows you to program features and functions

OK: Saves newly entered information.

Clear: Erases information from the memory.

Memory Retention Circuity: Allows the QuickWORD to retain the memory contents when changing the 9-Volt battery (battery will last up to two years).

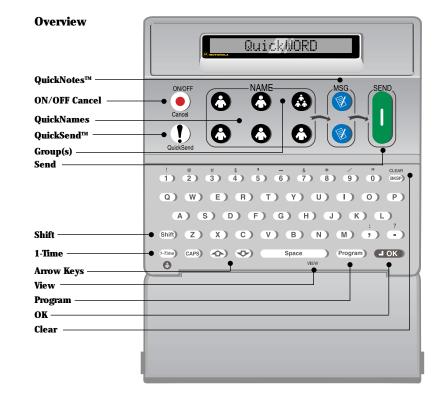
Auto Retry: Sends your message up to three times when the line is busy or there is a connection problem with the paging service.

Auto Shut-Off: The QuickWORD will turn itself off to conserve battery power when not in use.

Help Screens: Automatically displays helpful instructions on what to do next.

Character-to-Number Translator:

Allows you to enter telephone numbers that contain easy to remember text (like 1-800-PAGER) by simply typing the actual letters. QuickWORD will do the translation to the appropriate numbers automatically.



GETTING STARTED

Unpacking

The box includes the following items:

- QuickWORD
- 9-Volt battery
- Telephone cord
- · Warranty card
- User's Guide
- 2 Name Guide labels

Installing QuickWORD

The QuickWORD can be installed by itself or used with a telephone.

 Turn over the QuickWORD and remove the battery compartment cover. The cover latch is accessed through a small round hole at the edge of the cover.

Gently press the cover latch down with a small screwdriver (a paper clip or pen may also be used) and slide the cover toward the back of the QuickWORD.



2. Connect the 9-volt battery to the end of the wires. Press firmly on the connector to make sure that it is correctly attached to the battery. Place the battery into the battery compartment and replace the battery cover.



3. Connect one end of a telephone cable to the jack marked with the [9] icon and the other end to a telephone wall outlet. If you want a telephone to share the same wall outlet, connect one end of a telephone cable to the jack marked with the [2] icon and the other end to a telephone.

Use a standard analog telephone line with either Tone or Pulse dialing. This type of line is commonly used in households.

CAUTION! Using QuickWORD on a digital telephone line without a digital-to-analog converter may damage your telephone system or the QuickWORD and will void your warranty. Contact your telephone service provider in order to determine where a converter may be obtained.

PROGRAMMING

Programming a Name Button



You may save up to ten Names in the QuickWORD memory. Five Names can be directly accessed by pressing the appropriate *Name* button. The remaining five Names can be accessed by pressing and holding the *SHIFT* key and then pressing the appropriate *Name* button.

To program a new Name:

 Turn on the QuickWORD by pressing the ON/OFF-Cancel button. (Display reads: "Select Name:")



Press the **Program** key. (Display reads: "Which Button?")



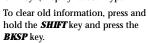
3. Press a Name button.

If no one has previously been assigned to the chosen button, the display will briefly read "==EMPTY==" and then read "Type Name:".



If the chosen button was previously assigned to another person, you may modify the Name or press a different *Name* button until you find an "EMPTY" one.

4. Type the person's name and press the **OK** key. (Display reads: "Type PIN #:")





and ∠ OK

5. Type the person's PIN # and press the OK key. (Display reads: "Type System #:").

Note: The PIN # is the person's pager identification number.



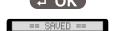
ıd 🔽



6. Type the person's paging system telephone number and press the OK key. (Display reads: "==SAVED==")

Note: The system number is the modem telephone number of the person's paging service. For helpful tips on how to identify someone's system number, refer to page 22. QuickWORD automatically displays the most recently saved system number.





The "SAVED" confirmation display will appear briefly to let you know the person's information has been saved. The display will then return to "Select Name:".

Programming the *Name* button is now complete. If you wish to program another *Name* button, repeat from Step 2 above.

Programming a Group Button



The **Group** button allows you to send a message to several people at the same time. The QuickWORD allows you to save up to 2 groups of 5 **Names**. One Group is accessed by pressing the **Group** button. The other Group is accessed by pressing and holding the **SHIFT** key and then pressing the **Group** button.

To save a new Group:

 Turn on the QuickWORD by pressing the *ON/OFF-Cancel* button. (Display reads: "Select Name:")



Press the **Program** key. (Display reads: "Which Button?")



3. Press a *Group* button. (Display reads: "Type Group Name:")



Type the Group's name and press the OK key. (Display reads: "Select Member 1")
 To clear old information, press and hold the SHIFT key and press the BKSP key.





5. Press *Name* buttons until you find the name of a person whom you wish to add to the Group. Press the *OK* key to add the displayed person to the Group. (Display briefly reads: "==ADDED==" and then reads: "Select Member 2".)



6. Repeat Step 5 to add more members to the Group. When you are finished adding members, press the **OK** key.



The "SAVED" confirmation display will appear briefly to let you know the Group has been saved. The display will then return to "Select Name:".

Programming the *Group* button is now complete. If you wish to program the other *Group* button, repeat from Step 2 above.

If you wish to rename a Group or change its members, you must reprogram the entire Group.

Programming a Message Button



The **Message** buttons allow you to save commonly-used messages to send to a person or group without retyping them each time. You may save four Messages of up to 40 characters. Two Messages can be accessed by pressing the appropriate **Message** buttons. The other two Messages can be accessed by pressing and holding the **SHIFT** key and then pressing the appropriate **Message** buttons.

To save a new Message:

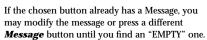
 Turn on the QuickWORD by pressing the ON/OFF-Cancel button. (Display reads: "Select Name:")



2. Press the Program key. (Display reads: "Which Button?")



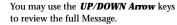
 Press a Message button. If no Message has previously been assigned to the chosen button, the display will briefly read "==EMPTY==" and then read "Type Message:"





4. Type the new Message (up to 40 characters).

To clear old information, press and hold the *SHIFT* key and press the *BKSP* key.





5. Press the **OK** key.

The "SAVED" confirmation display will appear briefly to let you know the Message has been saved. The display will then return to "Select Name:".



Programming the *Message* button is now complete. If you wish to program another *Message* button, repeat from Step 2 above.

Programming the QuickSend Button



QuickWORD allows you to send a complete message to a specific person or Group by simply pressing the **QuickSend** button. Use the **QuickSend** button to quickly and easily contact the person or group whom you send messages to most often.

The **QuickSend** button is also ideal for the babysitter to easily contact you.

QuickSend can send messages up to 40 characters long.

To program the QuickSend button:

 Turn on the QuickWORD by pressing the ON/OFF-Cancel button.
 (Display reads: "Select Name:")



Press the **Program** key. (Display reads: "Which Button?")



Press the *QuickSend* button. (Display reads: "Prgm QuickSend?")



4. Press the OK key.

If there is no previously stored QuickSend the display will briefly read "==EMPTY==" and then read "Select Name:". If a QuickSend previously existed the display will read "Select Name:" and then "To: [person or group]".



 Press the Name or Group button that you wish to receive the QuickSend. (Display reads: "To: [person or group]")



_



(or **SHIFT** + (3)

(or **SHIFT** + 🚱)

6. Press the **OK** key.

If there was no QuickSend previously stored the display will read "Select Message:". If a QuickSend previously existed then the display will briefly read "Select Message:" and then display the existing message.



7. Press a *Message* button or type a personal message using the QuickWORD keyboard. The typed message may be up to 40 characters in length.

You may select a different stored Message at any time by pressing a different **Message** button. You may add on to a selected Message by typing on the keyboard.





If you decide not to use one of the stored Messages, simply CLEAR the display (press and hold the **SHIFT** key and press the **BKSP** key) and begin to type your personal message. You may use the **UP/DOWN Arrow** keys to review the full message.

8. Press the OK key.

The "SAVED" confirmation display will appear briefly to let you know the QuickSend message has been saved.

The display will then return to "Select Name:".

Programming the QuickSend button is now complete.



SENDING A MESSAGE

QuickWORD allows you to send messages in three different ways. The most often used method is to send a message to a person or Group assigned to a *Name* button. Another way to send a message is to use the *QuickSend* button. Finally, the *1-Time* key allows you to send a message to a person NOT assigned to a *Name* button.

Sending a Message Using a Name Button





QuickWORD allows you to send a message up to 80 characters in length.

 Turn on the QuickWORD by pressing the ON/OFF-Cancel button. (Display reads: "Select Name:")



2. Press a Name or Group button. You may change your Name selection simply by pressing a different Name button. Your message will only be sent to the last person or Group that you select. (Display reads: "To:[person or group]")



c



(or **SHIFT** + 🚷)

(or **SHIFT** + 🚱)

HELPFUL TIP: If the QuickWORD is off, pressing a *Name* or *Group* button automatically turns the QuickWORD on and then selects the chosen Name or Group.

Press a *Message* button or type a personal message using the QuickWORD keyboard.

The typed message may be up to 80 characters in length. You may select a different stored Message at any time by pressing a different *Message* button. You may add on to a selected Message by typing on the keyboard.





If you decide not to use one of the stored Messages, simply CLEAR the display (press and hold the **SHIFT** key and press the **BKSP** key) and begin to type your personal message. You may use the **UP/DOWN Arrow** keys to review the full message.

4. Press the **SEND** button or the **OK** key to send your message.

QuickWORD will automatically display the selected person or Group and the message before using the telephone line to send your message. If any of the reviewed information is incorrect, press the *ON/OFF-Cancel* button to return to Step 2 above. If you wish to skip the information review, press either the *SEND* button or the *OK* key again.

After the "To:[person or group]" and the "MSG:[your message]" screens have been shown the display will read "Paging:[person or group]" followed by an activity indicator.

When the message has been sent the display will read "==PAGE SENT==".

QuickWORD will then turn itself off.



or



Sending a QuickSend Message



The **QuickSend** button allows you to send a message by pressing one button. The **QuickSend** button must be programmed before you can use this feature (see *Programming the QuickSend Button* on page 13 for more information).

To send a QuickSend message, simply press the *QuickSend* button. If the power is off the QuickWORD will automatically turn on and send the message to the programmed person or Group.



QuickWORD will automatically display the selected person or Group and the message before using the telephone line to send your message. If you wish to skip the information review, press either the **SEND** button or the **OK** key.

After the "To:[person or group]" and the "MSG:[your message]" screens have been shown, the display will read "Paging:[person or group]" followed by an activity indicator.

When the message has been sent the display will read "==PAGE SENT==".

QuickWORD will then turn itself off.

Sending a 1-Time Message



The **1-Time** key allows you to send a message to someone who is not assigned to a **Name** button. Before sending a 1-Time message, you need to know the person's PIN and System numbers.

To send a 1-Time message:

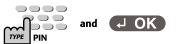
 Turn on the QuickWORD by pressing the *ON/OFF-Cancel* button. (Display reads: "Select Name:")



2. Press the 1-Time key.
(Display reads: "Type PIN #:")



3. Type the person's PIN number and press the *OK* key.
(Display reads: "Type System #:")



 Type the person's system number and press the OK key.
 (Display reads: "Select Message:")



NOTE: QuickWORD automatically displays the most recently saved system number.

To clear old information, press and hold the *SHIFT* key and press the *BKSP* key.

Press a *Message* button or type a personal message using the QuickWORD keyboard.

The typed message may be up to 80 characters in length. You may select a different stored Message at any time by pressing a different **Message** button. You may add on to a selected Message by typing on the keyboard.





If you decide not to use one of the stored Messages, simply CLEAR the display (press and hold the **SHIFT** key and press the **BKSP** key) and begin to type your personal message. You may use the **UP/DOWN Arrow** keys to review the full message.

6. Press the **SEND** button or the **OK** key to send your message.

QuickWORD will automatically display the selected person or Group and the message before using the telephone line to send your message. If any of the reviewed information is incorrect, press the **ON/OFF-Cancel** button to return to Step 2 above. If you wish to skip the information review, press either the **SEND** button or

After the "To: 1-Time" and the "MSG:[your message]" screens have been shown, the display will read "Paging:[person or group]" followed by an activity indicator.

the **OK** key again.

When sending the message has been completed the display will read "==PAGE SENT==".

QuickWORD will then turn itself off.



o



MEMORY

VIEWing Information Stored in QuickWORD Memory

QuickWORD allows you to View any information you have saved in either a **Name**, **Group**, **Message**, or **QuickSend** button. Viewing saved information will not change it in any way.

To View what is saved in the QuickWORD memory:

1. Turn on the QuickWORD by pressing the **ON/OFF-Cancel** button (Display reads: "Select Name:")



2. Press the SPACE key to access the VIEW function. (Display reads:"Which Button?")



3. Select the Name, Group, Message, or QuickSend button that you wish to View.











4. The information assigned to the chosen button will be displayed automatically.

Pressing the **SPACE** key will "pause" the display until the **SPACE** key is pressed again.

After displaying the information three times, the QuickWORD will return to the "Which Button?" screen. You may choose another button to View or press the ON/OFF-Cancel button to exit the View menu.

CLEARing Outdated Information from QuickWORD Memory

To delete a Name, Group, Message, QuickSend, or the Message Status List:

1. Turn on the QuickWORD by pressing the **ON/OFF-Cancel** button (Display reads: "Select Name:")



2. Hold down the **SHIFT** key, then press the **BKSP** key to access the CLEAR function. (Display reads:"Which Button?")



3. Select the Name, Group, Message, or **QuickSend** button that you wish to delete.

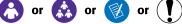
The Message Status List may be CLEARed by selecting the .



21







You may change your selection simply by selecting a different button. (Only the currently displayed selection will be deleted.)





5. The display reads:"DELETE Y/N". If you wish to delete, press the "Y" key. If you do not want to delete press any other key to cancel.

If "Y" was pressed, the "==DELETE==" display will appear for a short time and then return to the "Select Name:" screen.

HELPFUL TIPS ON HOW TO IDENTIFY SOMEONE'S SYSTEM NUMBER

Determining a person's paging system number can often be a bit confusing. A "System Number" is the telephone number that allows QuickWORD to connect directly to the paging service computer. The following steps will help you identify the correct system number to use for a given paging service.

Once you think you have identified the correct system number, it is a good idea to dial the number from a regular telephone and listen for a single, high-pitched tone (modem noise). If you do not hear the tone, this cannot be the correct number to use.

- **STEP 1:** Ask the person you wish to page if they know their System Number.
- **STEP 2:** If they do not know the number, ask them for the name of their paging service and locate the paging service's regular office telephone number.
- **STEP 3:** Call the paging service office and ask for the "System Number" or the "modem telephone number" you may use in order to send text messages directly into their computer system.
- **STEP 4:** Even if the person you wish to page does not know the name of their paging service, they probably know the telephone number to call to speak to a paging service operator.
- **STEP 5:** Call this "live operator telephone number" and ask for the "System Number" or the "modem telephone number".
- **STEP 6:** If the operator at the paging service does not know the System Number, ask the name of the paging service they represent and continue from STEP 3 above.
- **STEP 7:** If none of the above has resulted in a correct System Number but you were able to find out the name of the person's paging service company, then call Motorola Paging Customer Service at 1-800-548-9954 for assistance.

22

MESSAGE STATUS LIST

QuickWORD allows you to verify that messages were sent successfully.

23

To see the Message Status List:

 Turn on the QuickWORD by pressing the ON/OFF-Cancel button. (Display reads: "Select Name:")



Press the *UP Arrow* key and the status of the most-recently sent message will be displayed.

If the message was sent successfully, the display will read "Sent>[name]".

If the message was NOT sent, the display will read "E:nn>[name]". Refer to the troubleshooting section on page 29 for information on how to fix the problem.



To view the status of older messages continue to press the *UP Arrow* key. When you reach the end of the list "==END==" will be displayed.

To return to the "Select Name:" screen press the **ON/OFF-Cancel** button.

QUICKWORD FEATURES FOR ADVANCED USERS

The following are advanced features of QuickWORD which do not require attention in everyday use:

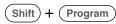
Selecting Tone or Pulse Dialing

QuickWORD comes preset for Tone dialing. If your phone system uses Pulse dialing, you can change to Pulse dialing by doing the following:

 Turn on the QuickWORD by pressing the *ON/OFF-Cancel* button. (Display reads: "Select Name:")



2. Hold down the **SHIFT** key and press the **Program** key at the same time.



3. Use the **UP/DOWN Arrow** keys to select [Tone] or [Pulse].





(If you do not wish to change the dial setting, press the *ON/OFF-Cancel* button.)



The "SAVED" confirmation screen will briefly appear to let you know that the new setting has been saved.



Adding a Dialing Prefix

QuickWORD allows you to save a dialing prefix, which is used to obtain an "outside" telephone line. For example, in some office settings you must dial the prefix "9" to obtain an outside line before you can make a telephone call.

When sending a message, QuickWORD automatically dials the prefix to get an outside line, then dials the system number to send the message.

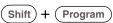
25

To program a dialing prefix:

 Turn on the QuickWORD by pressing the ON/OFF-Cancel button. (Display reads: "Select Name:")



2. Hold down the **SHIFT** key and press the **Program** key at the same time.



3. Press the **OK** key to get the dialing prefix menu.



4. Enter the dialing prefix up to 8 characters long. Use a comma (,) to add a two-second pause.



(If you do not wish to change the dialing prefix, press the *ON/OFF-Cancel* button.)



The "SAVED" confirmation screen will briefly appear to let you know that the dialing prefix has been saved.



Programming a TAP Password

Some paging services require a Telecator Alphanumeric Protocol (TAP) password in order to send messages. The paging service assigns the password. Contact the paging service for more information.

To save a password to a specific *Name* button that requires a TAP password:

1. Turn on the QuickWORD by pressing the **ON/OFF-Cancel** button. (Display reads: "Select Name:")



2. Press the **Program** key.



3. Select the appropriate *Name* button.



(or **SHIFT** + (3)

4. Press the **OK** key, then press the **OK** key again.





5. Hold down the **SHIFT** key and press the **OK** key to get the TAP password menu.



6. Type the new password. The password may be up to 6 characters long. (If you do not wish to add a password, press the **ON/OFF-Cancel** button.)



7. Press the **OK** key.

The "SAVED" confirmation screen will briefly appear to let you know that the TAP password has been saved.



Changing Paging Parity

QuickWORD allows you to change paging parity for a specific Name button.

However, parity should only be changed under special circumstances. Contact the paging service for more information.

To change the parity for a **Name** button:

1. Turn on the QuickWORD by pressing the ON/OFF-Cancel button. (Display reads: "Select Name:")



2. Press the Program key.



3. Select the appropriate *Name* button.



(or **SHIFT** + (A))

4. Press the OK key, then press the **OK** key again.





5. Hold down the SHIFT key and press the **OK** key TWICE to get the Parity menu.



6. Use the UP/DOWN Arrow keys to select [7E1] or [8N1].





(If you do not wish to change the parity, press the **ON/OFF-Cancel** button.)

7. Press the **OK** kev.

The "SAVED" confirmation screen will briefly appear to let you know that the new setting has been saved.



Resetting the QuickWORD Memory

Resetting will erase all of the QuickWORD's memory.

NOTE: Erased items cannot be retrieved.

To reset the QuickWORD memory:

 Turn on the QuickWORD by pressing the ON/OFF-Cancel button. (Display reads: "Select Name:")



 Hold down the SHIFT key, then press and hold the OK key, and press the 1-Time key all at the same time. (Display reads: "000000 RESET Y/N")



3. Press the **"Y"** key to reset the QuickWORD memory. Press any other key to cancel.

If "Y" was pressed, the "==RESETTING==" display will appear for a short time and then return to the "Select Name:" screen.

ALL STORED INFORMATION HAS NOW BEEN DELETED AND SETTINGS RETURNED TO THEIR ORIGINAL STATES.

TROUBLESHOOTING

Maintaining the Battery

Regularly replace the battery once a year to ensure that QuickWORD has power for sending pages (based on 3 to 4 pages everyday). Display contrast will dim as the battery gets low.

Trouble Sending Messages

If the QuickWORD encounters problems with sending a message, the display will indicate the most likely problem. After a total of 3 attempts, the sending process is terminated.

In addition, the QuickWORD stores the status of the last 50 messages so that you may check to see if messages were sent successfully. To view the Message Status List, press the experiments when the "Select Name:" screen is displayed. The status of the last message will be displayed. If the message was sent successfully, the display will read "Sent>[name]". If the message was not sent, the display will read "E:nn>[name]". The "E" indicates an error and the "nn" represents a number as defined in the error table below. To view the status of older messages continue to press the experiments when you reach the end of the list "==END==" will be displayed.

ERROR MESSAGES	ERROR NUMBERS	WHAT TO DO
LINE BUSY	04	The system number being dialed is busy. Verify that the system number is correct (see page 22) and try sending the message again.
NO ANSWER	05	The system number being dialed is not answering. Verify that the telephone wires are correctly connected and that the telephone outlet is operating. Verify that the system number is correct (see page 22) and try sending the message again.
INVALID PIN	06	The PIN number entered for the person you are trying to page is either invalid or entered incorrectly into the QuickWORD. Verify that the PIN number is correct.
LOST CONNECTION OR NO RESPONSE	07, 08, 12 or 20-23 09	The paging system is not responding to QuickWORD. If the problem persists, write down the error number and call Motorola Paging Customer Service at 1-800-548-9954.
INVALID TAP PASSWORD	10	Some paging systems require a password in order to send a text message. See page 22 for suggestions on how contact someone's Paging Service and obtain the TAP password information. Once you have the TAP password, see the instructions on page 26 to enter the TAP password into the QuickWORD. If this does not resolve the problem, write down the error number and call Motorola Paging Customer Service at 1-800-548-9954.

SPECIFICATIONS

Physical Dimensions

Size-5.7"W x 5.6"L x 1.76"H Weight-9.59 oz. including 9-volt battery

Power

9-volt battery

Keyboard

47-QWERTY-style keyboard
11 Function Buttons

Display

One line - 16 character LCD

Memory

1K for directories and setup options

Connectors

Two RJ11 Jacks for direct connect to the telephone line

Telephone line

Plugs into a standard (analog) telephone line Pulse or Tone dialing

Operating Temperature

0-40° C

Approvals:

FCC part 68–D8KUSA-31905-DT-E FCC part 15–VERIFIED IC Approved CSA Approved REN: 0.1 IR

FCC Information

This equipment generates and uses radio frequency energy and if no installed and used properly, that is, in strict accordance with the manufacturers instructions, may cause interference with the radio and television reception. The Quick/WORD has been tested and found to comply with the specifications for a Class B computing device in accordance with the specifications 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 radio frequency interference in residential installations.

There is no guarantee that interference will not occur during use. You can determine if this equipment causes interference to radio or television reception by turning the QuickWORD on and off while the television or radio is on.

If this equipment does cause interference the user is encouraged to try to correct the interference by one or more of the following measures:

- Regrient the radio or television receiving antenna.
- Move the QuickWORD further away from the radio or television.
- Plug the QuickWORD into a different outlet so it is on a different branch circuit than the television or radio.
- If necessary, consult an experienced radio/ television technician or the manufacturer for additional suggestions.

The user may find the following booklet prepared by the Federal Communications Commission helpful: Interference Handbook. This booklet is available from the Superintendent of Documents, U.S. Government Bookstore, 310 W Wisconsin Ave, Suite 150. Milwaukee. WI 53203. (414) 297-1304.

This equipment complies with Part 15 and 68 of the FCC rules. On the bottom of the QuickWORD is a label that contains, among other information, the FCC registration number and Ringer Equivalence Number (REN) for this equipment. If requested, this information must be provided to your telephone company.

The telephone jack used on the QuickWORD complies with FCC Part 68, Subpart F rules and regulations and is an RJ11C.

The REN is useful to determine the quantity of devices you may connect to your felephone ine and still have all of those devices ring when your number is called. In most, but not all areas, the sum of the RENs of all devices should not exceed the (5.0). To be certain of the number of devices you may connect to your line, as determined by the REN, you should contact vour local telephone company to determine the maximum REN for your calling area.

If the QuickWORD causes harm to the telephone network the telephone company may disconnect your service temporarily. If possible, they will notify you in advance. But if advance notice is not practical, you will be notified as soon as possible. You will be advised of your right to file a compaint with the FCC if you believe it is necessary

The telephone company may make changes in its facilities, equipment, operations, or procedures that could affect the proper operation of your equipment. If they do, you will be given advance notice in order for you to make the necessary modifications in order to maintain uninterrupted service.

If you experience trouble with your QuickWORD, please contact MotorolaAuthorized Service (800) 548-9954 for warranty/repair information. If the trouble is causing harm to the network, the telephone company may ask you to disconnect the QuickWORD from the network until the problem has been corrected.

Other than replacing the batteries, the QuickWORD does not have any user serviceable parts. The QuickWORD may not be used on coin service provided by the telephone company. Connection to party lines is subject to state tarifs. (Contact your state public utility commission, public service commission or corporation commission for information.)

IC Information

NOTICE: The Industry Canada (IC) Department of Communications label identifies certified equipment. This certification means that the equipment meets certain telecommunications network protective operational and safety requirements. The department does not guarantee the equipment will operate to the user's satisfaction.

Before installing this equipment, users should ensure that it is permissible to be connected to the facilities of the cost letecommunications company. The equipment must also be installed using an acceptable method of connection. In some cases, the company inside wring associated with a single line individual service may be extended by means of a certified connector assembly (elephone extension cord). The customer should be aware that compliance with the above conditions may not prevent destructions of some situations.

Repairs to certified equipment should only be made by an authorized Canadian maintenance facility designated by the supplier. Any repairs or alterations made by the user to this equip ment, or if the equipment malfunctions, may give the telecommunications company cause to request the user to disconnect the equipment.

Users should ensure for their own protection that the electrical ground connections of the power utility, telephone lines and internal metallic pipe system, if present, are connected together. This precaution may be particularly important in ural areas.

Caution: Users should not attempt to make such connections themselves, but should contact the appropriate electric inspection authority or electrician, as appropriate.

NOTICE: The Ringer Equivalence Number (REN) assigned to each terminal device provides an indication of the maximum number of terminals allowed to be connected to a telephone interface. The termination on an interface may consist of any combination of devices subject only to the requirement that the sum of the Ringer Equivalence Numbers of all the devices does not exceed.

AVIS: L'étiquette du ministère des Communications du Canada identifie le matériel homologué. Cetté étiquette certifie que le matériel est conforme a certaines normes de protection, d'exploitation et de sécurité des réseaux de télécommunications. Le Ministère n'assure toutefois pas que le matériel fonctionnera a la satisfaction de l'utilisateur

Avant d'installer ce matériel. Utilisateur doit s'assurer qu'il est permis de le nacorder aux installations de l'entreprise locale de télécommunication. Le matériel doit également etre installé en suivant une méthod acceptée de recordement. Dans certains cas, les lis intérieurs de l'entreprise utilisés pour un service individuel a ligne unique peuvent etre protongés au moyen d'un disposit homologué de racordement (cordon prolongéate trébéphonique interne). L'abonné ne doit pas la oublier qu'il est possible que la conformité aux conditions énoncées c'dessus n'engerhent pas la degradation du service dans certaines situations. Actuellement, les entreprises de télécommunication ne permetent pas que for nacorde leur matériel a des jacks d'abonné, sauf dans les cas précis prévus pas les tarrifs particuliers de rose entrenrises.

Les réparations de matériel homologué doivent etre efectuées pas un centre d'entretien canadien autorisé désigné par le fournisseur la compagnie de télécommunications peut demander a l'utilisateur de débrancher un appareil a la suite de réparations ou de modifiations effectuées par l'utilisateur ou a cause de mauvais fonctionnement.

Pour sa propre protection, l'utilisateur doit s'assurer que tous les fis de mise a la terre de la source d'énergie électrique, des lignes téléphoniques et des canaisations d'eau métailiques, s'il y en a, sont raccordés ensemble. Cette précaution est particulièrement importante dans les rédions rurales.

Avertissement-L'utilisateur ne doit pas tenter de faire ces raccordements lui-meme; il doit avoir recours a un service d'inspection des installations électriques, ou a electricien, selon le cas

AMIS: L'indice d'équivalence de la sonneire (LES) assigné à chaque éspositif terminal indique le nombre maximal de terminaux qui peuvent être raccordés à une interface. La ter miniaison d'une interface téléphorique peut consister en une combinaison de quelques dis positifs, à la seule condition que la somme d'indices d'équivalence de la sonneire de tous les dispositifs n'avoide pas 5.

WARRANTY

I WARRANTY STATEMENT

Motorola warrants the Quick/WORD against defects in material and workmanship under normal use and service for the period of time specified below. This express warranty is extended by Motorola, 1500 Gateway Blvd., Boynton Beach, Florida 33426 to the original end user purchaser only and is not assignable or transferable to any other party.

II. GENERAL PROVISIONS

This warranty sets forth the full extent of MOTOROLA's responsibilities regarding the QuickWORD. Repair, replacement, or refund of the purchase price, at MOTOROLA's option, is the exclusive remedy tHIS WARRANTY IS GIVEN IN LEU OF ALL OTHER EXPRESS WARRANTIES. IMPLIED WARRANTIES, INCLUDING WITHOUT HIS WARRANTIES, INCLUDING WITHOUT FINITES OF OR A PARTICULAR PURPOSE ARE LIMITED TO THE DURATION OF THIS LIMITED WARRANTY, IN NO EVENT SHALL WOTOROLA BE LIABLE FOR DAMAGES IN EXCESS OF THE PURCHASE PRICE OF THE MOTOROLA QuickWORD, FOR ANY LOSS OF USE, LOSS OF TIME, INCONVENIENCE, COMMERCIAL LOSS, LOST PROFITS OR SAVINGS OR OTHER INCIDENTAL, SPECIAL OR CONSCIUENTAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE SUCH PRODUCT, TO THE FULL EXTENT SUCH MAY SE DISCLAMED BY LAW THE PURCHASE PROFITS OF SAVINGS OR OTHER INCIDENTAL.

III. ONE (1) YEAR STANDARD

LIMITED WARRANTY INFORMATION

The Motorola QuickWORD is shipped from the factory with a standard limited warranty of one (1) year on parts and labor from date of purchase by the original end user purchaser based on proof of purchase. In the event of a defect, malfunction, or failure to conform to specifications during the warranty period. Motorola, at its option, will either repair replace or refund the purchase price of the QuickWORD, Repair at Motorola's option, may include the replacement of parts or boards with functionally equivalent reconditioned or new parts or boards. Replaced parts and boards are warranted for the balance of the original nal warranty period. All parts and boards removed in the replacement process shall become the property of Motorola. This warranty does not cover defects, malfunctions, performance failures or damages to the unit resulting from use in other than its normal and customary manner misuse, accident or neglect, the use of non-conforming parts, or improper alterations or repairs. This warranty does not cover wear and tear on covers or housings, nor the coverage or range over which the QuickWORD will receive signals.

IV ACCESSORIES

Nickel cadmium batteries, battery chargers and holsters manufactured and/or sold by Motorola are covered by a one year standard limited parts warranty for manufacturers defects only This warranty does not cover any other accessories manufactured and/or sold by Motorola.

V. OPTIONAL EXTENDED WARRANTY COVERAGE

An optional extended warranty is available in lieu of the standard limit ed warranty for a consideration over and above the price of the

To take advantage of the optional extended warranty, please fill out this card, detach and along with your check made payable to Motorola, mail (within 60 days of QuickWORD™ purchase) to:

Motorola, Inc. 1500 Gateway Blvd MS9 Boynton Beach

Florida 33426

(MAIL ADDRESSED WITHOUT "MS9" IS UNDELIVERABLE AND WILL BE RETURNED TO SENDER.)