

 **RadioShack**[®]

Cat. No. 43-444

90-Memory Automatic Desktop Dialer

Your RadioShack Automatic Desktop Dialer gives you easy access to frequently called telephone numbers. Three levels of memory storage let you store up to 90 numbers and quickly dial each with the press of just a button or two. The dialer comes with a 7-foot modular cord. Its features include:

32- or 33-Digit Memory — lets you store up to 32 digits (tone mode) or 33 digits (pulse mode) in each memory location.

Quick-Reference Card — reminds you where each number is stored.

Chain-Dialing — you can dial up to 16 stored numbers in sequence for banking services or long distance.

Touch-Tone or Pulse Dialing — lets you use your dialer with either tone or pulse service.

Note: Your dialer requires 2 AAA batteries (not supplied) for power.

Your dialer is ETL listed to UL standards and meets all applicable FCC standards.

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WARNING: To reduce the risk of fire or shock hazard, do not expose this product to rain or moisture.

	CAUTION RISK OF ELECTRIC SHOCK. DO NOT OPEN.	
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CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER OR BACK. NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED PERSONNEL.



This symbol is intended to alert you to the presence of un-insulated dangerous voltage within the product's enclosure that might be of sufficient magnitude to constitute a risk of electric shock. Do not open the product's case.



This symbol is intended to inform you that important operating and maintenance instructions are included in the literature accompanying this product.

READ THIS BEFORE INSTALLATION

We have designed your dialer to conform to federal regulations, and you can connect it to most telephone lines. However, each device that you connect to the telephone line draws power from the telephone line. We refer to this power draw as the device's *ringer equivalency number*, or REN. The REN is on the bottom of your dialer.

If you use more than one telephone or other device on the line, add up all the RENs. If the total is more than five, your telephone might not ring. In rural areas, a total REN of three might impair ringer operation. If ringer operation is impaired, remove a device from the line.

FCC STATEMENT

Your dialer complies with Part 68 of *FCC Rules*. You must, upon request, provide the FCC Registration Number and the REN to your phone company. Both numbers are on the bottom of the dialer.

Note: You must not connect your dialer to:

- coin-operated systems
- party-line systems
- most electronic key telephone systems

INSTALLING BATTERIES

Your dialer uses two AAA batteries (not supplied) for power. For the best performance and longest life, we recommend alkaline batteries, such as RadioShack Cat. No. 23-555.

Cautions:

- Use only fresh batteries of the required size and recommended type.
- Do not mix old and new batteries, different types of batteries (standard, alkaline, or rechargeable), or rechargeable batteries of different capacities.

Note: If you are replacing the batteries, disconnect the dialer's modular line cord from the telephone jack during the battery installation process.

Follow these steps to install batteries.

1. Use a screwdriver to remove the screw in the battery compartment cover on the bottom of the system, then remove the cover.
2. Put fresh batteries into the compartment as indicated by the polarity symbols (+ and -) marked inside.

3. Replace the cover, then reinsert and tighten the screw.

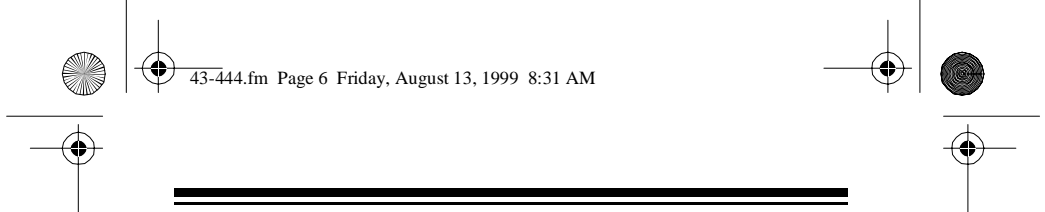
When the **STORE** indicator flashes continuously while you are dialing or storing a number, replace the batteries.

Cautions:

- Always remove old or weak batteries. Batteries can leak chemicals that can destroy electronic parts.
- Dispose of old batteries promptly and properly. Do not burn or bury them.

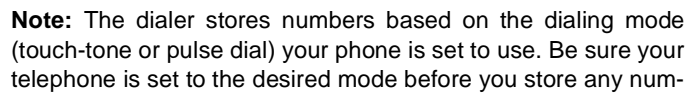
CONNECTING THE DIALER

Unplug your phone's modular cord from the telephone line jack and plug it into the dialer's **PHONE** jack. Then connect one end



of the supplied line cord to your dialer's **LINE** jack and plug the other end into the telephone line jack.

STORING A NUMBER IN MEMORY



Note: The dialer stores numbers based on the dialing mode (touch-tone or pulse dial) your phone is set to use. Be sure your telephone is set to the desired mode before you store any numbers.

1. Use a paper clip (or other pointed object) to remove the cover from the dialer's quick-reference card, so you can easily access the card to write down the number you store.

2. Lift the telephone's handset and press **STORE** on the dialer. The **STORE** indicator lights.

Note: If you are using a speakerphone, you can turn the speakerphone on and off instead of lifting and replacing the handset in this procedure.

3. Using the telephone's keypad, enter the number you want to store.

Note: If you enter a number incorrectly, replace the handset and start over at Step 2.

4. Each memory button controls three locations; top (white), middle (shaded), and bottom (gray).

- To store a number in a top (white) memory location, press that memory button.
- To store a number in a middle (shaded) memory location, press **LEVEL 2** then the memory button.



- To store a number in a bottom (gray) memory location, press **LEVEL 3** then the memory button.
- A beep sounds and the **STORE** indicator turns off.
5. Replace the telephone's handset and write the name associated with the number you stored in the appropriate white, shaded, or gray space next to the memory button. Use a pencil in case you need to change it later.
 6. Repeat Steps 2–5 for each number you want to store.
 7. Replace the quick-reference card's cover when you finish.

Entering a Pause

In some telephone systems, you must dial an access code (9, for example) and wait for a second dial tone before you can dial an outside number. You can store the access code with the phone number. However, you should also store a pause after the access code to allow the outside line time to connect. To enter a 3-second pause, press **STORE**.

Notes:

- You may store more than one pause in a row.
- Each pause counts as one digit in memory.

Testing Stored Emergency Numbers

If you store an emergency service's number (police department, 911, fire department) and you choose to test the stored number,

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make the test call during the late evening or early morning hours to avoid peak demand periods. Also, remain on the line to explain the reason for your call.

DIALING A NUMBER IN MEMORY

Lift the telephone's handset then:

- for numbers in a top (white) location, press the memory button.
- for numbers in a middle (shaded) location, press **LEVEL 2** then the memory button.
- for numbers in a bottom (gray) location, press **LEVEL 3** then the memory button.

Your dialer dials the stored number.

Chain-Dialing Service Numbers

For quick recall of numbers for special services (such as alternate long distance or bank by phone), store each group of numbers in its own memory location.

To use a service number, dial the service's main number first then press **STORE** at the appropriate place in the call. Press the memory button for the location where the additional information is stored. You can dial up to 16 digits in sequence.

REPLACING/ERASING A STORED NUMBER

To replace a stored number, simply store a new number in its place.

To erase a stored number and leave that memory location empty, follow the steps listed in "Storing a Number in Memory," on Page 6 except do not enter a number in Step 3.

MAINTENANCE

To enjoy your RadioShack 90-Memory Automatic Desktop Dialer for a long time:

- Keep the dialer dry. If it gets wet, wipe it dry immediately.
- Use and store the dialer only in normal temperature environments.
- Handle the dialer gently and carefully. Do not drop it.
- Keep the dialer away from dust and dirt.
- Wipe the dialer with a damp cloth occasionally.

Modifying or tampering with the dialer's internal components can cause a malfunction and might invalidate its warranty. If your dialer is not performing as it should, take it to your local RadioShack store for assistance. If the trouble is affecting the telephone lines, the phone company can ask you to disconnect your dialer until you have resolved the problem.

THE FCC WANTS YOU TO KNOW

In the unlikely event that your dialer causes problems on the phone line, the phone company can temporarily disconnect your service. If this happens, the phone company attempts to notify you as soon as possible and advises you of your right to file a complaint with the FCC.

Also, the phone company can make changes to its lines, equipment, operations, or procedures that could affect the operation of the dialer. The phone company notifies you of these changes in advance, so you can take the necessary steps to prevent interruption of your phone service.

LIGHTNING

Your dialer has built-in protection circuits to reduce the risk of damage from surges in telephone line and power line current. These protection circuits meet or exceed the FCC requirements. However, lightning striking the telephone or power lines can damage your dialer.

Lightning damage is not common. Nevertheless, if you live in an area that has severe electrical storms, we suggest that you unplug your phone during storms to reduce the possibility of damage.

Limited One-Year Warranty

This product is warranted by RadioShack against manufacturing defects in material and workmanship under normal use for one (1) year from the date of purchase from RadioShack company-owned stores and authorized RadioShack franchisees and dealers. EXCEPT AS PROVIDED HEREIN, RadioShack MAKES NO EXPRESS WARRANTIES AND ANY IMPLIED WARRANTIES, INCLUDING THOSE OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO THE DURATION OF THE WRITTEN LIMITED WARRANTIES CONTAINED HEREIN. EXCEPT AS PROVIDED HEREIN, RadioShack SHALL HAVE NO LIABILITY OR RESPONSIBILITY TO CUSTOMER OR ANY OTHER PERSON OR ENTITY WITH RESPECT TO ANY LIABILITY, LOSS OR DAMAGE CAUSED DIRECTLY OR INDIRECTLY BY USE OR PERFORMANCE OF THE PRODUCT OR ARISING OUT OF ANY BREACH OF THIS WARRANTY, INCLUDING, BUT NOT LIMITED TO, ANY DAMAGES RESULTING FROM INCONVENIENCE, LOSS OF TIME, DATA, PROPERTY, REVENUE, OR PROFIT OR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, EVEN IF RadioShack HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

Some states do not allow the limitations on how long an implied warranty lasts or the exclusion of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

In the event of a product defect during the warranty period, take the product and the RadioShack sales receipt as proof of purchase date to any RadioShack store. RadioShack will, at its option, unless otherwise provided by law: (a) correct the defect by product repair without charge for parts and labor; (b) replace the product with one of the same or similar design; or (c) refund the purchase price. All replaced parts and products, and products on which a refund is made, become the property of RadioShack. New or reconditioned parts and products may be used in the performance of warranty service. Repaired or replaced parts and products are warranted for the remainder of the original warranty period. You will be charged for repair or replacement of the product made after the expiration of the warranty period.

This warranty does not cover: (a) damage or failure caused by or attributable to acts of God, abuse, accident, misuse, improper or abnormal usage, failure to follow instructions, improper installation or maintenance, alteration, lightning or other incidence of excess voltage or current; (b) any repairs other than those provided by a RadioShack Authorized Service Facility; (c) consumables such as fuses or batteries; (d) cosmetic damage; (e) transportation, shipping or insurance costs; or (f) costs of product removal, installation, set-up service adjustment or reinstallation.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

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We Service What We Sell

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