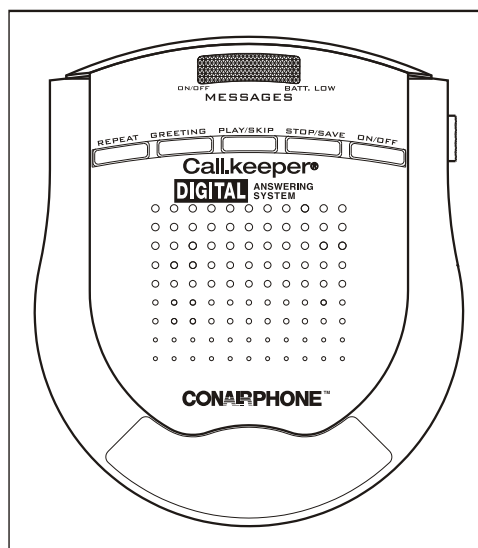


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OWNER'S MANUAL



CallKeeper®
Digital
Answering System

Model TAD2012

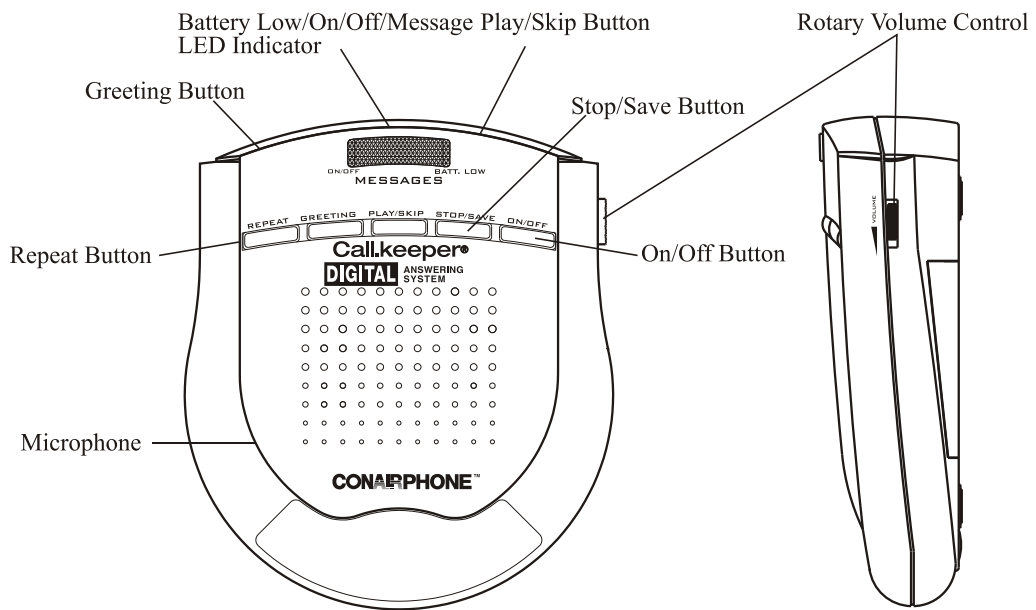
CONAIRPHONE™

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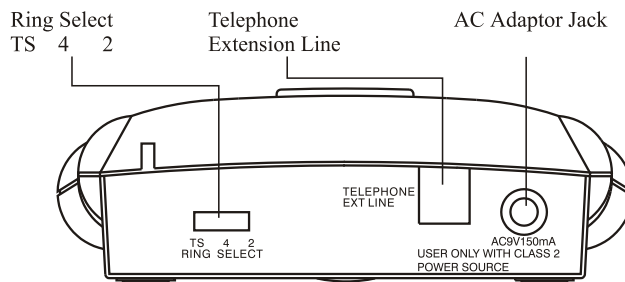
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Location of Controls

TOP VIEW & SIDE VIEW :



REAR VIEW:



Important Safety Instructions

BEFORE USING YOUR TELEPHONE EQUIPMENT, BASIC SAFETY PRECAUTIONS SHOULD ALWAYS BE FOLLOWED TO REDUCE THE RISK OF FIRE, ELECTRIC SHOCK AND INJURY, TO PERSONS, INCLUDING THE FOLLOWING:

1. Read and understand all instructions.
2. Follow all warnings and instructions marked on the product.
3. Unplug this product from the wall telephone jack and power outlet before cleaning. Do not use liquid or aerosol cleaners. Use a damp cloth for cleaning.
4. Do not use this product near water, for example, near a bath tub, wash bowl, kitchen sink, laundry tub, swimming pool, or in a wet basement
5. Do not place this product on an unstable cart, stand or table. The product may fall, causing serious damage.
6. Slots and openings in the cabinet and the back or bottom are provided for ventilation, to protect it from overheating. These openings must not be blocked or covered. The openings should never be blocked by placing the product on a bed or other similar surface. This product should never be placed near or over a radiator or heat register.
7. This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your dealer or local power company.
8. Do not allow anything to rest on the power cord. Do not place this product where the cord will be damaged by persons stepping on it.
9. Do not overload wall outlets and extension cords, as this can result in fire or electric shock.
10. Never push objects of any kind into this product through cabinet slots, as they may touch dangerous voltage points or short out parts. This could result in fire or electric shock. Never spill liquid of any kind on the product.
11. To reduce the risk of electric shock, do not disassemble this product. Instead, when service or repair work is required, take it to a qualified service technician. Opening or removing covers may expose you to dangerous voltages or other risks. Incorrect reassembly can cause electric shock when the appliance is subsequently used.
12. Unplug this product from the wall outlet and refer servicing to qualified service personnel under the following conditions:
 - a. When the power supply cord or plug is damaged or frayed.
 - b. If liquid has been spilled into the product.
 - c. If the product has been exposed to rain or water.
 - d. If the product does not operate normally and proper operating instructions have been followed, 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 product to normal operation.
 - e. If the product has been dropped or the cabinet has been damaged.
 - f. If the product exhibits a distinct change in performance.
13. Avoid using a telephone (other than a cordless type) during an electrical storm. There may be a remote risk of electric shock from lightning.
- 14 Do not use the telephone to report a gas leak in the vicinity or the leak.

Save These Instructions

Safety Instructions for Batteries

CAUTION

TO REDUCE THE RISK OF FIRE OR INJURY TO PERSONS, READ AND FOLLOW THESE INSTRUCTIONS.

1. Use only the size and type of batteries mentioned in the Owner's Manual.
2. Do not dispose of the batteries in a fire. The cells may explode. Check with local codes for possible special disposal instructions.
3. Do not open or mutilate the batteries. Released electrolyte is corrosive and may cause damage to the eyes or skin. It may be toxic if swallowed.
4. Exercise care in handling batteries in order not to short the batteries with conducting materials such as rings, bracelets, and keys. The batteries or conductors may overheat and cause burns.
5. Do not attempt to recharge the batteries identified for use with this product. The batteries may leak corrosive electrolyte or explode.
6. Do not attempt to rejuvenate the batteries identified for use with this product by heating it. Sudden release of the battery electrolyte may occur causing burns or irritation to eyes or skin.
7. When replacing batteries, all batteries should be replaced at the same time. Mixing fresh and discharged batteries could increase internal cell pressure and rupture the discharged batteries.
8. When inserting batteries into this product, the proper polarity or direction must be observed. Reverse insertion of the batteries can cause charging, and that may result in leakage or explosion.
9. Remove the batteries from this product if the product will not be used for a long period of time (several months or more), since during this time, the batteries could leak in the product.
10. Discard "dead" batteries as soon as possible since "dead" batteries are more likely to leak in a product.
11. Do not store this product, or the batteries identified for use with this product, in high-temperature areas. Batteries that are stored in a freezer or refrigerator for the purpose of extending shelf life should be protected from condensation during storage and defrosting. Batteries should be stabilized at room temperature prior to use after cold storage.

Save These Instructions

Installation

CAUTION

1. Never install telephone wiring during a lightning storm.
2. Never install telephone jacks in wet locations unless the jack is specifically designed for wet locations.
3. Never touch uninsulated telephone wires or terminals unless the incoming telephone line has been disconnected at the network interface.
4. Use caution when installing or modifying telephone lines.

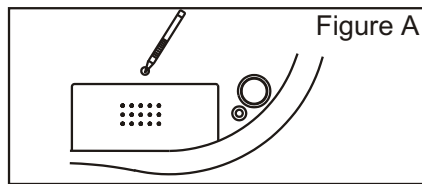
Note:

Refer to "FCC Requirements" section before connection to telephone line.

To Install One 9 Volt Battery

One 9 volt battery (not included) is required to maintain your personalized greeting and recording messages during a power failure. If there is a power failure and the battery is not installed, both your personalized greeting and recorded messages will be lost.

1. Make sure the AC Adaptor is unplugged from the electrical outlet.
2. Use a pen or paper clip to loosen the battery cover. Open the battery compartment by pressing down on the battery cover and sliding it away from the unit. (Fig A)



3. Install one 9 volt battery.
4. Replace battery compartment door.

Note:

Install a replacement battery once a year to insure proper operation of the power failure protection feature.

The battery status is indicated by the BATT. LOW indicator. If a fresh battery is installed, the LED indicator stays lit solid. If the battery is low/not installed, the indicator will flash.

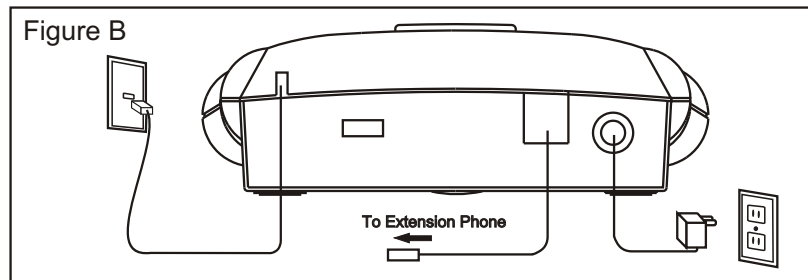
Choosing Your Location

Before making any connections, locate TAD2012 near an AC power outlet and a wall telephone jack (RJ11C).

Desk or Table Installation

1. If you are connecting your TAD2012 to an extension telephone, plug one end of The extension telephone line cord to the extension line jack (located on back of unit). Plug the other end into the telephone.
2. Plug the telephone line cord (connected to the back of the TAD2012) into the modular outlet in your telephone wall jack.
3. Connect the AC adaptor into the back of the unit. Plug the other end into the AC wall power outlet. Do not attach (staple, etc.) the AC Adaptor cord to the building wall (Fig. B).

Installation (Cont.)




LED Indications

Message Indicator Status	Reason	Actions
Message Indicator is consistently flashing slowly.	No greeting message has been recorded.	Record your greeting. See section on recording your greeting (below).
Message Indicator flashes rapidly.	A 9 volt alkaline battery (not included) has not been installed or needs to be replaced.	Install a fresh 9 volt alkaline battery. (Battery provides power failure backup. Unit is functional without it).
Message indicator flashes to indicate number of messages received and then repeats	Messages have been received.	Press PLAY control to hear your messages.
Message Indicator is lit solid.	System is in Answer Mode.	No action required. Unit is ready to receive calls.

Recording Your Greeting

To record your own personalized outgoing greeting:

- GREETING** 
1. Press and hold down the GREETING control.
 2. After you hear one beep tone, speak clearly towards the built in microphone. You have a maximum of 30 seconds to record your GREETING.

3. When finished, release button.

Note: You have 30 seconds recording time for your outgoing message. If your unit beeps while you are recording, you have exceeded the time limit. Record a shorter outgoing message.

Recording Your Greeting (Cont.)

Sample Message:

"Hello, this is _____.
I can't come to the phone right now,
please leave your name and phone
number after the long beep. You will
have 45 seconds to leave your message.
Thank you for calling."

Checking Your Greeting Message

1. Press the Greeting control once quickly.
2. Your Greeting will be played back to you and your system will reset to answer incoming calls.

Volume Control

Use the rotary VOLUME Control on the side of your unit to set the speaker to the desired sound level.

Message Playback

When the message LED indicator blinks, you have received messages. It will blink to indicate the number of messages received (up to 10 times).

To Hear Your Messages

1. Press and release the PLAY button on your unit.
2. The TAD2012 will automatically playback your messages in the order they were received.
3. Your TAD2012 will automatically stop and sound 2 beeps after the last message has played back. The message counter will reset, and the message LED will be lit solid.
4. NEW INCOMING MESSAGES WILL REPLACE OLD MESSAGES UNLESS YOU FOLLOW THE SAVE PROCEDURE.

To Stop Message Playback

During message playback, press and release the STOP/SAVE button. Your TAD2012 will reset and will save all messages.

To Repeat the Current Message

During playback, press and quickly release the REPEAT button ONCE.

To Repeat the Previous Message

During playback, press and quickly release REPEAT button TWICE within 2 seconds.

To Skip the Current Message

During playback, press and quickly release the PLAY button.

To Save All of Your Messages

MESSAGES WILL BE ERASED
UNLESS YOU SAVE THEM:

After the last message has played back, and 2 beep sound, press and release the STOP/SAVE button.

IMPORTANT

1. You must follow the above "SAVE" procedure each time you listen to your incoming messages and before the system answers a new incoming call.
2. The maximum digital recording memory of your TAD2012 answering system is approximately 3.5 minutes.
3. The maximum digital recording time for each incoming message is 45 seconds.

Special Features

Message Capacity Full Detection

When the message capacity is full, the unit will answer with 3 beeps on the 10th ring, pause 10 seconds, and then automatically disconnect the telephone line.

Voice Activated Recording (VOX)

Your TAD2012 records messages for up to 45 seconds, as long as the caller speaks.

To avoid unnecessary pauses due to hang-ups and to save message capacity, your unit will automatically stop recording after 7 seconds of silence.

To Turn Unit Off

If you do not want your system to answer calls, press the ON/OFF button. The message indicator will turn off.

Call Interrupt

If the unit answers before you do, you can turn it off by picking up any extension phone. If the unit does not stop answering, press the hook switch of your telephone for about one second and release. You may also press the STOP/SAVE button.

Call Screening

To listen to an incoming call without picking up the phone, let your unit answer the phone when it rings. If you don't want to talk to the caller, just let your unit take a message, and adjust the volume control on the side of the unit to listen. If you don't want to listen to the caller's message, just lower the volume.

Note:

Callers will be unaware that you are screening their calls. If you want to talk to the caller, pick up the phone and talk.

Ring Select

You can select the number of rings in which a call will be answered. Set the Ring Select switch (on the back of unit) to 2 or 4 rings, or Toll Saver (TS).



Power Failure Protection/Battery Back Up

If an AC power failure occurs, or the power plug comes out of the wall, your unit will shut down until the power is restored.

When the power is restored, any messages recorded before the power failure will be saved IF YOU HAVE INSTALLED A 9 VOLT BATTERY. The message indicator LED will flash to indicate the number of new messages received.

If your unit is not operating properly when the power is restored, proceed with a unit reset.

To Reset Unit

1. Unplug the AC adaptor from the power outlet.
2. Remove the 9 volt battery. Replace with a fresh 9 volt battery (see page 6).
3. Plug the AC adaptor back into the power outlet.
4. Record a new outgoing greeting (see page 7).

Special Features (Cont.)

Toll Saver (TS)

Your unit has a built-in automatic toll saving feature. This feature lets you know if you have received any messages before it answers, thus saving you on long distance costs.

How Toll Saver Works

IF YOU HAVE SET THE RING SELECT SWITCH TO TOLL SAVER(TS), when calling your unit from a remote location to check for messages, listen to the number of rings:

1. If your phone rings more than two times, you have no messages. You can hang up on the third ring before your unit answers, and save the cost of the call.

Note:

If no messages are received, your unit will answer the call after the fifth ring.

2. If your unit answers after only 2 rings, you have received new messages.

Remote Operation

Remote Security Code

To access answering functions from an outside line, you will need to enter the three digit security code located on the bottom of your unit.

Remote Turn On

1. Call your unit from a touch-tone phone.
2. Wait 10 rings until the machine answers.
3. The TAD2012 will automatically answer by playing your greeting. You may hang up the phone, and subsequent calls will be answered.

Remote Message Playback

1. Call your unit from a touch-tone telephone.
2. After your TAD2012 answers, it plays the outgoing greeting and beeps once. Dial your three digit security code within 10 seconds after the beep, pressing and holding each digit for 1-2 seconds. Allow a 2 seconds interval between each digit.
3. Your unit will emit 4 short beep tones once correct code is detected and playback all incoming messages. After the last message your unit will emit 4 short beep tones.
4. To repeat the remote message playback, dial your 3 digit security code again within 10 seconds of the last 4 beep tones.
5. To end the remote message playback, hang up. All messages are automatically saved and your unit will reset itself to answer the next incoming call.

Remote Message Erase

1. After listening to your messages, the unit will emit 4 short beep tones, pause for 10 seconds and emit one beep tone.
2. Immediately after this single beep tone, dial your 3 digit security code, pressing and holding each digit for one full second.
3. Your unit will emit 4 short beep tones and disconnect the line. All messages will be automatically erased and your system will reset itself to answer the next incoming call.

Remote Operation (Cont.)

To Retrieve Messages When Recording Memory Is Full

1. When the message capacity is full, the unit will sound 3 beeps after answering the phone.
2. Within 10 seconds after the 3 beeps, dial your 3 digit security code.
3. Your unit will emit 4 short beep tones once correct code is detected and playback all incoming messages.

IMPORTANT

Remote message retrieval will not work when calling from a rotary or push button pulse dialing phone, unless a tone generator is used.

Also, some touch tone phones only output tones for a fraction of a second. If you experience difficulty with remote operation, try another phone, or use a separate tone generator.

Troubleshooting Guide

DON'T RETURN IT YET!

If you have followed the instructions in this manual, and have difficulty operating your CallKeeper® Answering System, locate the **PROBLEM** in the left column below. Check the corresponding **POSSIBLE CAUSE** and **CORRECTIVE ACTION** columns to locate and remedy problem.

If the solution to your problem is not listed below, call our toll-free service number 1-800-366-0937 and one of our experts will talk you through the problem.

PROBLEM	POSSIBLE CAUSE	CORRECTIVE ACTION
Unit is not operating properly.	Power failure	Proceed with a unit reset (see p. 9)
My message indicator won't stop flashing.	Various	Refer to Understanding Your Message Indicator (see p. 7)
No answer	Unit is in the "OFF" mode	Check to verify if message counter is lit. Press Answer ON/OFF control to turn unit on.

PROBLEM	POSSIBLE CAUSE	CORRECTIVE ACTION
No answer	AC adaptor is disconnected from wall outlet or back of unit	Reconnect AC adaptor into wall outlet or back of unit.
	Power to electrical outlet may be off	Check to see if electrical outlet is controlled by a light switch and power is on, or wall outlet may not be functioning, try connecting to a different wall outlet.
	Telephone line is not connected to wall jack	Connect telephone line into wall jack. Telephone wall jack may not be functioning, try connecting unit into a different telephone wall jack.
No incoming messages recorded	Unit is in the "OFF" mode	Check to verify message counter is lit. Press Answer ON/OFF control to turn unit on.
	AC adaptor is disconnected from wall outlet or back of unit	Reconnect unit into wall outlet or back of unit. Try connecting to a different wall outlet.
	Power to electrical outlet may be off	Check to see if electrical outlet is controlled by a light switch and power is on.
	Telephone line is not connected to wall jack	Connect telephone line into wall jack. Try connecting unit into a different telephone wall jack.
	No audio on outgoing greeting	Check your outgoing greeting. If you do not hear audio, record a new greeting. See the section on "Recording your greeting."
No power	AC adaptor is disconnected from wall outlet or back of unit	Reconnect AC adaptor into wall outlet or back of unit. Try connecting to a different wall outlet.
	Power to electrical outlet may be off	Check to see if electrical outlet is controlled by a light switch and power is on.

PROBLEM	POSSIBLE CAUSE	CORRECTIVE ACTION
No remote operation	Unit is in the "OFF" position	Check to verify if message counter is lit.
	AC adaptor is disconnected from wall outlet or back of unit	Reconnect AC adaptor into wall outlet or back of unit. Try connecting to a different wall outlet.
	Power to electrical outlet may be off	Check to see if electrical outlet is controlled by a light switch and power is on.
	Calling from a phone that is not outputting tone dialing (rotary, PABX, cellular).	Try calling your unit from a different (non-PABX, non-cellular) phone.
	Telephone line is not connected to wall jack	Connect telephone line into wall jack. Try connecting into a different telephone wall jack.
	Security code not entered correctly	3 digit remote security code must be entered after your greeting. Press and hold each digit for more than 1 second.
	Remote security code being used differs from the code on the bottom of unit	Verify that the remote security code being used matches the code on the bottom of the unit.
After a power outage, greeting and incoming messages are lost	A 9 volt battery has not been installed or needs to be replaced	Install a fresh, alkaline 9 volt battery to maintain your greeting and incoming messages in the event of a power failure.
The machine beeps during the recording of my outgoing greeting	The outgoing greeting you are recording is too long	Record a shorter outgoing greeting (less than 30 seconds).
The machine is cutting off incoming messages	The incoming message is too long	Maximum recording time for incoming messages is 45 seconds.

FCC Wants You to Know

This equipment complies with Part 68 of the FCC rules. On the bottom of the base of this equipment is a label that contains, among other information, the FCC Registration Number and Ringer Equivalence Number (REN) for this equipment. You must, upon request, provide this information to your telephone company. The REN is useful to determine the quantity of devices you may connect to your telephone line and still have all of those devices ring when your telephone number is called. In most, but not all areas, the sum of the RENs of all devices connected to one line should not exceed five (5.0). To be certain of the number of devices you may connect to your line, as determined by the REN, you should contact your local telephone company to determine the maximum REN for your calling area.

If your telephone equipment causes harm to the telephone network, the telephone company may discontinue your service temporarily. If possible, they will notify you in advance. But if advance notice isn't practical, you will be notified as soon as possible. You will be informed of your right to file a complaint with the FCC.

Your telephone company may make changes in its facilities, equipment, operation or procedures that could affect the proper functioning of your equipment. If they do, you will be notified in advance to give you an opportunity to maintain uninterrupted telephone service. If you experience trouble with this telephone equipment disconnect from the network until the problem has been corrected or until you are sure that the equipment is not malfunctioning.

This equipment may not be used on coin service provided by the telephone company. Connection to party lines is subject to state tariffs.

Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Increase the separation between the equipment and receiver.

- Connect the equipment into and outlet on a circuit different from that to which the receiver is connected.

- Consult the dealer or an experienced radio TV technician for help.

FCC Wants You to Know

An applicable certification jacks Universal Service Order Codes (USOC) for the equipment is provided (i.e., RJ11C) in the packaging with each piece of approved terminal equipment.

A plug and jack used to connect this equipment to the premises wiring and telephone network must comply with the applicable FCC Part 68 rules and requirements adopted by the ACTA. A compliant telephone cord and modular plug is provided with this product. It is designed to be connected to a compatible modular jack that is also compliant. See installation instructions for details.

NOTICE: If your home has specially wired alarm equipment connected to the telephone line, ensure the installation of this [equipment ID] does not disable your alarm equipment. If you have questions about what will disable alarm equipment, consult your telephone company or a qualified installer.

Limited Warranty

CONAIRPHONE™ Consumer Hotline If you have any question concerning your CallKeeper® Answering System, call our Consumer Hotline at 1-800-366-0937, Monday - Friday 8:30 am - 9:00 pm (EST), Saturday 8:30 am - 12:30 pm (EST) or visit us on the web at www.conairphone.com.

Conair, at our option, will replace or exchange (for a model of equal value) your telephone answering machine for one year from the date of purchase if the unit is defective in workmanship or materials.

To obtain service under this warranty, return the defective product to the service center nearest you together with your sales slip (or copy) and \$9.50 for postage and delivery. California residents need only provide proof of purchase and should call 1-800-366-0937 for shipping information.

ALL APPLICABLE IMPLIED WARRANTIES, INCLUDING IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS OF A PARTICULAR PURPOSE, GIVEN TO YOU BY LAW ARE HEREBY LIMITED IN DURATION OF THIS WARRANTY. UNDER NO CIRCUMSTANCES WILL CONAIR BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES.

Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation may not apply to you. This warranty gives you specific legal rights which vary from state to state.

Service Centers
CONAIR CORPORATION

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