CT-352 (170-1062)

MAKING A CALL

- 1. For the best reception, pull the antenna up and fully extend it. Do not leave the antenna partly extended.
- Enter the number you want to dial. Remember to include the area code, even if you are making a local call (if this is necessary on your system). The phone displays the number.
- NOTE: To correct a mistake, press CL to delete the last digit, or press and hold CL to clear all digits.
- 3. Press SEND. The IN USE indicators appears on the display, and the number disappears.



SERVICE

ALLOWED

NO

NOT

If the NO SERVICE message appears, you are outside the cellular service area.

If the NOT ALLOWED message appears, the call is restricted (see "Call Restricting"), or our phone is locked (see "Locking and Unlocking the Phone").

(You can make emergency calls even when call restricting is selected or when the phone is locked.

4. To end the call, press END.

RECEIVING A CALL

When you receive an incoming call, the phone rings and CALL flashes on the display. Press any key except ON or the volume keys. If you receive a call while you are entering a number, the call is answered on the first keypress after the ringing starts.

If the SILENT SERVICE option has been selected, the phone does not ring. The display lights flash instead, and the phone sounds a short beep (see "Ringing Volume").



If you do not answer a call, the CALL message remains on the display (indicating a missed call). To clear the display, press any key.

CALL

L_____]

ADJUSTING THE RECEIVER VOLUME

On the side of the phone, press /\ to increase or \setminus / to decrease the volume (to one of five levels).

After pressing either key, the phone displays the selected volume level, VOLUME 1 indicates the lowest level, and VOLUME 5 indicates the highest. The phone sounds a warning beep if you try to decrease the volume below level 1 or increase it above level 5.

MAKING 911 EMERGENCY CALLS

There are two ways to make emergency calls:

Either:

Enter the emergency number (i.e., enter 9 1 1), then press SEND. You can use this method even if the phone is locked (see "Locking and Unlocking the Phone") or if keyguard is active (see "Selecting Keyguard).

or:

Press and hold 9 for 2 seconds. You cannot use this method if keyguard is active, or if this one-touch dialing function has been set to off (see "Emergency Number Key").

The emergency number is programmed by your dealer. You cannot change this number.

When making an emergency call, remember to give your name and cellular phone number, as well as the location of the incident. Remember that your phone might be the only means of communication at the scene of an accident; do not end the call until given permission to do so.

LAST NUMBER DIAL

The phone automatically stores the last five numbers you have tried to call.

To call the number you last called:

Ensure the display is clear, then press SEND.

The number appears on the display (unless memory location 00, where the last-called number is stored, is empty).

To call any of the other (four) last-dialed numbers:

1. Press 0 RCL.

2. Press /\ and \/ to scroll the numbers until the phone displays the desired number.

3. Press SEND to call the displayed number.

USING THE PRIORITY NUMBER KEY

The P1 key lets you easily access your favorite number simply by pressing the key once (without pressing SEND). The favorite number features uses the number stored in memory location 98. See "Memory Diailing."

SIGNAL STRENGTH INDICATOR

The signal strength indicator shows received signal strength. The more bars showing, the stronger the signal.

If the signal is poor, try moving to a different position or extending the antenna. If you are using the phone in a building, you might find that reception is better near a window.

ADDITIONAL FEATURES

SELECTING THE PHONE NUMBER

If you subscribe to two cellular services (for example, on competitive cellular systems in your area or on cellular systems in different cities) your dealer programs your phone with two different telephone numbers. Each number is stored in NAM (Number Assignment Module).

The NAM SELECT function lets you select which phone number to use (if two have been programmed).

- 1. Press MNU 7.
- 2. The phone displays the number currently in use. Press /\ or \/ to select the other number.
- 3. Press STO to confirm.

SETTING THE CELLULAR SYSTEM TYPE

Using the phone in a city where you do not subscribe to a cellular service is referred to as roaming.

Each cellular market area has two cellular service providers. One of the providers is designated Provider A and the other Provider B. When your phone is activated for service, find out from your dealer whether you cellular provider type A or B.

It is possible for the company you purchase your cellular service from to be (or have agreements with) Provider A in some cities and Provider B in other cities.

Usually it is less expensive to use the same company for cellular service when you are in your home city and when you roam. To do this you need to know whether your cellular service provider is type A or B in your home city and in each city you plan to travel to.

The SYSTEM SELECT function lets you select one of four possible roaming modes:

HOME TYPE A* or HOME TYPE B**

Use this setting if you are roaming and your home city cellular service provider is the same provider type in the city you have travelled to (for example, if the company is Provider A in both cities).

NON-HOME TYPE B* or NON-HOME TYPE B**

Use this setting if you are roaming and your home city cellular service provider is the opposite provider in the city you have travelled to (for example, if the company is Provider A in your home city and Provider B in the other city).

HOME AREA* or HOME AREA**

Use this setting if you do not want to roam (you can only use the phone within the area covered by your home cellular service provider).

BOTH SYSTEMS* or BOTH SYSTEMS**

With this setting the phone will use either Provider A or B in the city you have travelled to, whichever has the stronger signal.

* When System A NAM is selected. ** When System B NAM is selected.

NOTE: The home system depends on the type of the currently selected NAM. The phone displays the selected type (A or B) in the upper left corner of the display.

To select the roaming mode, set the cellular system type as follows:

1. Press MNU 1.

After a few seconds, the phone displays the system select mode currently in use. Press \/ or /\ to scroll the desired option.
Press STO to confirm.

ROAMING

In some areas, the cellular system's computer automatically recognizes roaming telephones. In other areas, you must contact the cellular company before it can recognize your phone. The company needs to know your telephone number, your phone's ESN (Electronic Serial Number) and how you intend to pay for your calls. There is usually an additional charge for roaming calls.

When you roam, the ROAM indicator flashes if you are using a cellular system that is different from your home system (A or B). The indicator lights steadily if you roam and are using a system that is the same as your home system (see "Setting the Cellular System Type").

CALL TIMERS

The call timer function tracks the duration of your current last call, the duration of all calls (for the currently selected NAM), or resets the

timers (for both NAMs):

- 1. Press MNU 3.
- 2. The phone displays the duration o the last/current call (LAST hrs:mins:secs).

Press \backslash once to display the duration of all calls since the last call timers reset (TOTAL hrs:mins:secs).

Press \backslash again and the message RESET TIMERS appears.



- 3. To reset both call timers, press STO. The phone displays SECURITY? to prompt you to enter your five-digit security code. To leave the timers unchanged, press CL.
- 4. Enter the five-digit security code and press STO to confirm. If you enter the security code incorrectly, the phone displays CODE ERROR and you must re-enter the correct code.
- 5. After you enter the correct code, the phone displays TIMERS CLEARED.



CLEARING THE LAST CALLS

You can set the phone to either clear or automatically retain the last five numbers dialed (see "Last Number Redial") after it turns off.

CLEAR

1. Press MNU 1 0.

| 2. | Press /\ or \/ to select either | LAST ON | |
|----|-------------------------------------|----------|---|
| | CLEAR LAST ON (to clear the numbers | | I |
| | when the phone turns off) or CLEAR | | 1 |
| | LAST OFF (to retain the numbers). | CLEAR | |
| | | LAST OFF | |

RING-TONE TYPE

You can select one of three ringing volume levels for the phone.

With RINGING LOW selected, the ringing tone is quiet. With RINGING HIGH selected, the ringing tone is loud. If you select SILENT SERVICE, the phone does not sound a ringing tone when the phone receives an incoming call. It sounds a short beep and flashes the lights.

1. Press MNU 6.

- 2. Press /\ or \/ to scroll to the desired ringing volume option.
- 3. Press STO to confirm the setting. The phone automatically rings once at the selected ringing volume level.
- NOTE: If you select SILENT SERVICE, the phone displays message SILENT (when you are not entering digits) as a reminder, and all tones (including keypress tones) except warning tones are turned off.

| SILENT |
|--------|

BACKLIGHT CONTROL

You can select the operation of the display/keypad lighting.

With LIGHTS ON, the lights turn on when you press a key and remain on for 15 seconds after the last keypress.

With LIGHTS OFF, the lights are always off to conserve battery power.

To set the backlight control:

- 1. Press MNU 4.
- 2. Press /\ or \setminus to display the desired backlight control option.
- 3. Press STO to confirm the setting.

KEYPAD TONES

You can turn the keypad tones on or off. When set to TONES ON, the phone sounds a tone with each keypress; with TONES OFF, the phone does not sound tones.

1. Press MNU 5.

2. Press /\ or \/ to display the desired keypad tone option.

3. Press STO to confirm the setting.

USING TOUCH TONE SERVICES

To access computer services, such as bank-by-phone or voicemail, you can either dial directly or use memory dialing (see "Memory Dialing"). When you dial a number while a call is already in progress, the phone produces a touch tone for each keypress.

Manual Tone Dialing:

- 1. Call the computer service's telephone number in the usual way.
- 2. When the service answers, enter any additional numbers required. Each number is sent immediately as a touch tone. The tone sounds for as long as you press the key.

Automatic Tone Dialing:

- 1. Call the computer service's telephone number in the usual way.
- 2. When the call is answered, use the RCL key to recall a previously stored number (see "Memory Dialing"). For example, to recall a number from memory location 23, press RCL 2 3. The phone displays the stored number.
- 3. Press MNU 1 7. The displayed number is sent as touch tones.

SETTING OPTIONAL ACCESSORIES

Various external accessories, such as in-car mounting kits, are available for your phone (see "Optional Accessories"). The Accessory menu function lets you change the phone's settings for the accessories:

1. Press MNU 9.

If no accessories are connected, or an accessory with no associated menu is connected, the message NONE PRESENT appears.

If you have one or more accessories connected, the phone displays the name of the first accessory. Press /\ or \/ to scroll to the accessory whose setting you want to change.

- 2. Press STO to select the desired accessory menu.
- 3. Press /\ or \setminus / to scroll through the accessory options.
- 4. Press STO to set the desired option.
- NOTE: The messages generated by specific accessories can be found in the owner's manuals supplied with them.

AUTO ANSWER MODE

NOTE: The auto answer function only works when the phone is connected to the Handsfree Speakerphone Car Kit (see "Optional Accessories").

If set to AUTO ON, the phone automatically switches from standby to answer mode after the first ring of an incoming call.

1. Press MNU 8.

2. Press /\ or \/ to select either AUTO ON or AUTO OFF.

3. Press STO to confirm the setting.

DATA MODE - USING THE PHONE FOR DATA TRANSMISSION

The data mode function lets you send data through a modem adapter during a call.

NOTE: The phone must be connected to a data-compatible accessory in order to send data.

Press MNU 1 2.

NOTE: You must have a call in progress otherwise the message NO CALL ACTIVE appears.

When the phone is in the data mode, it displays DATA ACTIVE.

(ALL-9/15/94