

LG-DM150

USER GUIDE

(LG-DM150)

FCC RF EXPOSURE INFORMATION

WARNING! *Read this information before using your phone*



In August 1996 the Federal Communications Commission (FCC) of the United States with its action in Report and Order FCC 96-326 adopted an updated safety standard for human exposure to radio frequency electromagnetic energy emitted by FCC regulated transmitters. Those guidelines are consistent with the safety standard previously set by both U.S. and international standards bodies. The design of this phone complies with the FCC guidelines and these international standards.



Use only the supplied or an approved antenna. Unauthorized antennas, modifications, or attachments could impair call quality, damage the phone, or result in violation of FCC regulations.

Do not use the phone with a damaged antenna. If a damaged antenna comes into contact with the skin, a minor burn may result. Please contact your local dealer for replacement antenna.

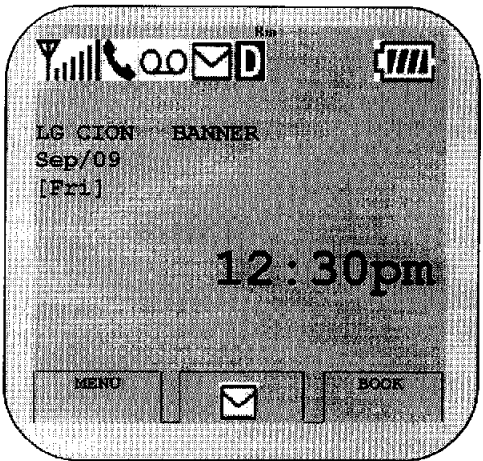
Body-worn Operation

This device was tested for typical bodyworn operations with the back of the phone kept 2.0 cm. from the body. To maintain compliance with FCC RF exposure compliance requirements, use only beltclips, holsters or similar accessories that maintain a 2.0 cm. separation distance between the user's body and the back of the phone, including the antenna, whether extended or retracted. The use of third-party beltclips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure compliance requirements, and should be avoided.

For more information about RF exposure, please visit the FCC website at www.fcc.gov

CHAPTER 1. THE NAME AND FUNCTIONS

Hold Icon



Signal Strength (RSSI)



In Use



No Service



Short Message (Voice)



Short Message (Text)



Digital Service is available



Roaming



Vibrator Enabled



Battery Level

CHAPTER 2. BASIC FUNCTIONS

Turning the Phone On and Off

<Turning the Terminal On>

1. Connect the terminal to the charged battery or the external power supply.
2. Press the [END/PWR] key for about 1.5 seconds until a red light appears on the upper side of the terminal.

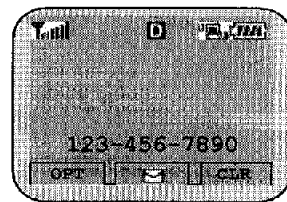
<Turning the Terminal Off>

1. Press the [END/PWR] key until the end message appears on the LCD, and then stop pressing the key.
2. If an antenna is stretched, push it in for safety.

Making a Call

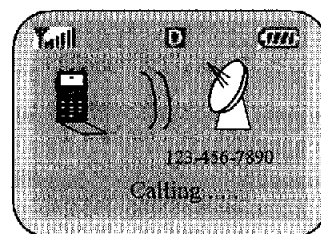
<Method1> Entering the Entire Phone Number

1. If the terminal is turned off, turn it on.
2. Enter the phone number.
(Enter the area code, if necessary.)
3. Press the [OK] key.
 - If the terminal is locked on, enter the password to unlock the terminal. Then, attempt the call again.
 - If the call is not connected, "Call Failed" signal will be indicated on the LCD.
4. Press the [END] key.

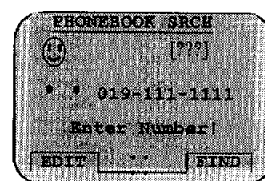
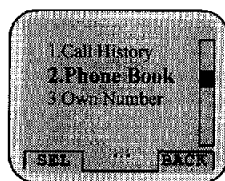
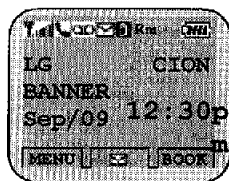


<Method2> Using Phone Book Entry

1. Enter the phone entry number, and press the [OK] key or
2. press the related phone entry number for some time. Then, the call will be attempted.
e.g.) Press the [2] key for some time, then call will be connected to the phone number stored in the Entry #2.

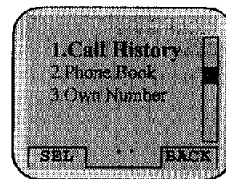
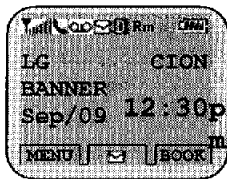


3. If you are not sure of the phone entry number, select the Soft Key(BOOK) with the Right Mouse Button.
4. Place the cursor on the Phone Book, and press the Soft Key(SEL) with the Left Mouse Button.
5. Search the Phone Book Entry number or name requested in the Phone Book to attempt a call to the phone number stored in it.

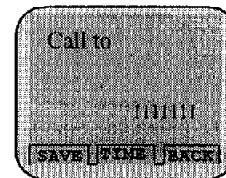
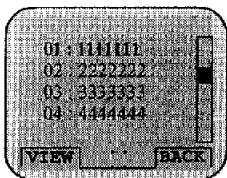


<Method3> Using the Recent Call History

1. Select the Soft Key(BOOK) with the Right Mouse Button..
2. If the screen changes, place the cursor on the Call History. Then, press the Soft Key(SEL) with the Left Mouse Button.
3. If the “Outgoing”, “Incoming”, and “Missed” are indicated on the screen, select the menu requested. Ten phone numbers of the recent calls are stored in each menu. Place the cursor on the menu requested, and press the Soft Key(SEL) with the Left Mouse Button.



4. The phone number list appears on the screen. Then, search and place the cursor on the phone number or name requested, and press the [OK] key.



Correcting Dialing Mistakes

1. Press the Soft Key(CLR) with the Right Mouse Button of the screen to erase the number or character of the last entry.
2. Press the Soft Key(CLR) with the Right Mouse Button for one second, then all the number or

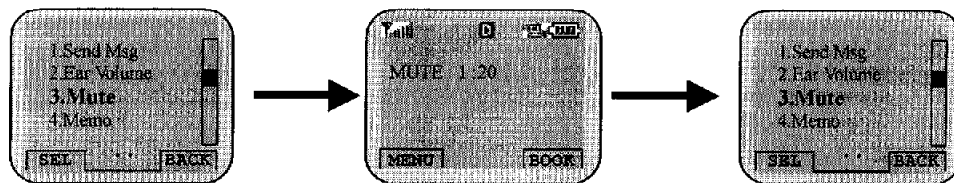
character requested will be erased.

Receiving Calls

1. Press any key except for the [END/PWR] key to receive a call.
H Press the END Key to end the incoming call
2. When the call completes, press the [END/PWR] key.
3. Or close the flip.

Mute

1. Press the Soft Key(MENU) with the Left Mouse Button during the call.
2. If a popup menu appears on the screen, place the cursor on the Mute menu and press the Soft Key(SEL) with the Left Mouse Button to select the Mute state. (The message "Mute" will be indicated on the screen.)
3. Press the Soft Key(MUNU) with the Left Mouse Button to clear the function. The popup menu will appear. Select the Unmute menu. (The message "Mute" will be disappear on the screen)



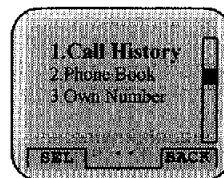
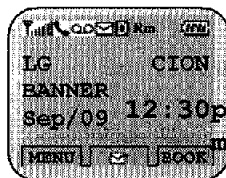
Redialing Last Outgoing Number

<Method 1>

1. Just press [SEND] key to redial the last outgoing number. Then, the call will be attempted.

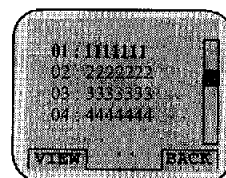
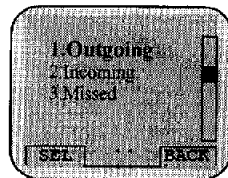
<Method 2> using the Call History

1. Press the Soft Key(BOOK) with the Right Mouse Button.
2. Place the cursor on the Call history menu on the screen, and press the Soft Key(SEL) with the Left Mouse Button.



3. Then, three menus will appear.
 - "Outgoing": Ten last outgoing calls are stored in this menu.
 - "Incoming": Ten last incoming calls are stored in this menu.

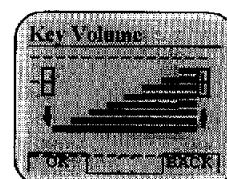
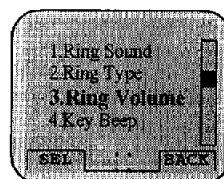
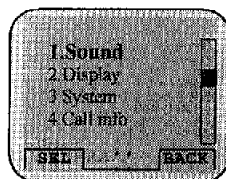
- “Missed”: Ten last missed calls are stored in this menu.
- 4. Place the cursor on the menu requested, and press the Soft Key(SEL) with the Left Mouse Button.
e.g.) Place the cursor on the “Outgoing” menu and press the Soft Key (SEL) with the Left Mouse Button.
- 5. The phone number list will appear. Place the cursor on the phone number or name requested, and press the [] key. Then, the call will be attempted.



Adjusting the Volume

It is possible to adjust the speaker volume, ring volume, and the Ring Type with the volume buttons on the upper left side of the terminal.

- It is possible to adjust the speaker volume during the call.
- It is possible to adjust the key tone volume in a idle state.
- It is possible to adjust the ring volume during the ringing time.
- It is possible to adjust the ring volume from the Sound item on the Menu screen also.
(☞ [MENU] [Sound][RingVolume] or [MENU]-1-3)



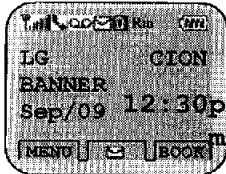
If you turn the ring volume down to the minimum, the message“-Ringer Off-“ will be indicated on the LCD and no ringing sound will be sent out.

- Adjust the Ring Type on the Sound item on the Menu screen.
(☞ [MENU] [Sound][Ring Type] or [MENU]-1-2)

CHAPTER 3. MENU FEATURE

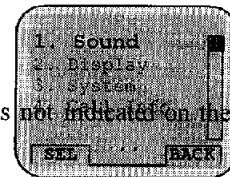
Main Menu

It is possible to verify or change various functions or setup the terminal status on the main menu.



General Guidelines to MENU Access and Settings

1. Press the Soft Key(MENU) on the left and the menu items will appear.
2. Use the upside and downside keys (↑ ↓) to move to the menu items not indicated on the screen.
3. Place the cursor on the menu item requested with the direction keys to select a menu item, and press the Soft Key(SEL) on the left. And then, press the number corresponding to the menu item to be selected.
4. Use the upside and downside keys (↑ ↓) to change the setup values in the menu items.
5. Press the Soft Key(SEL) on the left to store the setup values changed in the menu item, or press the Soft Key(BACK) on the right to leave the setup values not stored.
6. Press the Soft Key(BACK) on the right to move up to the upper level during the value setup in the menu items.

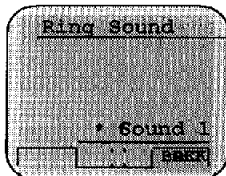


Menu Item Descriptions

Menu 1. <Sound>

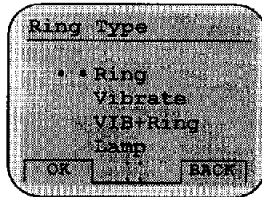
1. Ring Sound ([MENU]-1-1)

Select one of 3 bell Sound and 22 melodies with the direction keys.

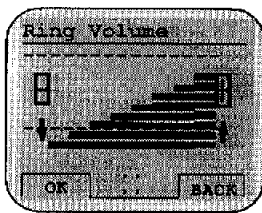


2. Ring Type (☞ [MENU]-1-2)

Set one of three Ring Types (Ring, Vibrator, Ring+Vibrate and Lamp) with the direction keys.

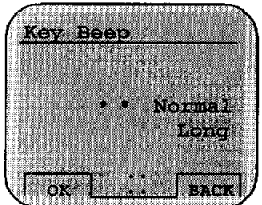


3. Ringer Volume (☞ [MENU]-1-3)



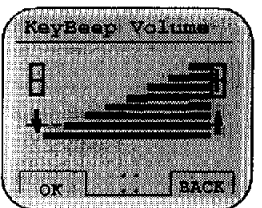
Set of the ring volume in five levels (Most High - High - Medium - Low - Off) with the direction keys. The ring volume is also adjustable with the side keys while the bell is ringing or in a call waiting state.

4. Key Beep (☞ [MENU]-1-4)



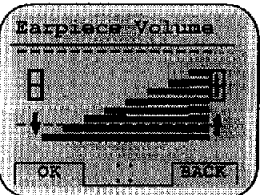
Set the tone length in two levels (Normal, Long) with the direction keys.

5. Key Volume (☞ [MENU]-1-5)



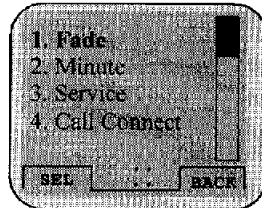
Adjust the beep in five levels (Most High, High, Medium, Low, Off) with the direction keys.

6. Ear Volume (☞ [MENU]-1-6)



Adjust the earpiece volume in four levels (Most High, High, Medium, Low) with the direction keys. It is also adjustable with the side keys in a busy line state.

7. Alerts Sound ([MENU]-1-7)

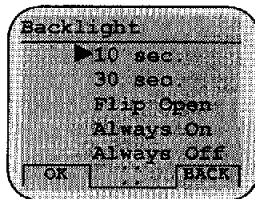


An alert signal is activated according to each situation by five submenus under the Alert menus.

- Fade: It is activated if the call is disconnected in a busy line state. (On / Off)
- Minute : This signal is activated when 1minute elapses from the call connection. (On / Off)
- Service : This signal notifies whether a call is available or not between the service and the no service areas. (On / Off)
- Call Connection : It is activated to notify that the call is connected. (On / Off)
- Roam Ringer : This signal notifies that the roam is activated

Menu 2. <Display>

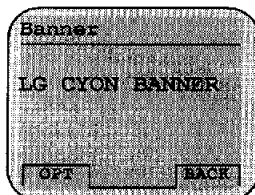
1. Backlight ([MENU]-2-1)



It is possible to adjust the keypad and the backlight time in 5 levels with the direction keys.

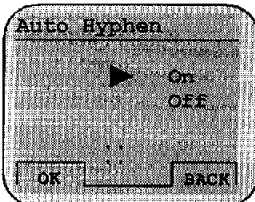
(Always Off, 10 Sec, 30 Sec, Always On, On when flip open)

2. Banner ([MENU]-2-2)



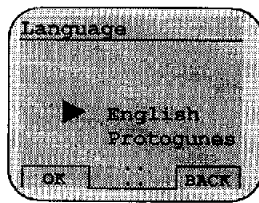
It is possible to store the characters to appear on the standby state of the terminal. Select either "Keep" or "Change" with the direction keys.

3. Auto Hyphen ([MENU]-2-3)



It is possible to set the function to enter the Hyphen to the input number automatically to an "On" or "Off" state. .

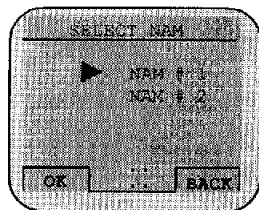
4. Languages ([MENU]-2-4) < TBD >



It is possible to set the language to be used in the terminal among four languages with the direction keys
(Select one of three languages of English, Spanish, and Portuguese)

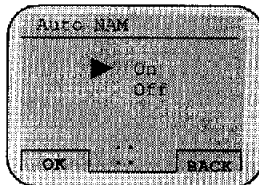
Menu 3. <System>

1. Set NAM([MENU]-3-1)



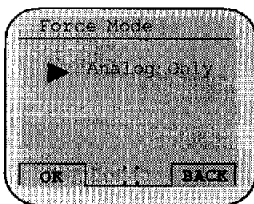
Select one NAM in the two NAM (Number Assignment Module) services. Select either “No. 1” or “No. 2” with the direction key. Both “No.1” and “No. 2” have different NAM parameters, respectively. Therefore, if you select the NAM identified with the subscribed number, the service is not available.

2.Auto NAM ([MENU]-3-2)



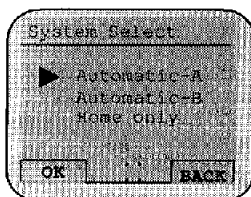
This service enables setting of the NAM to the identified subscribed number for one or more than one NAMs. Use the direction keys to set the service to either “On” or “Off” state.

3.Force Call ([MENU]-3-3)



This service set the prefer mode (Analog only, CDMA only, Standard, Temp Analog)

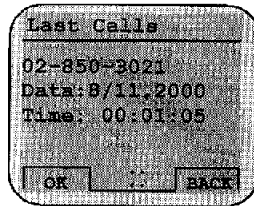
4.Systemp Select ([MENU]-3-4)



This service set the prefer mode (Analog only, CDMA only, Standard, Temp Analog)

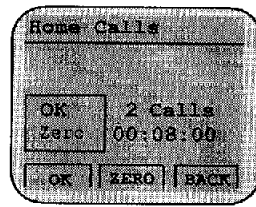
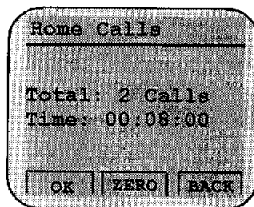
Menu 4. <Call Info>

1. Last Call ([MENU]-4-1)



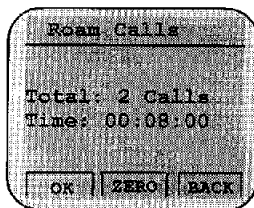
This service shows the last call time.

2. Home Calls ([MENU]-4-2)



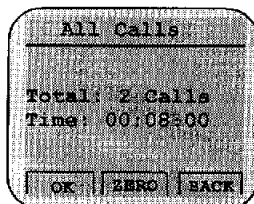
- Total call time at the Home system (not roaming) from initial setup to the present.

3. Roam Calls ([MENU]-4-3)



Shows the call time at the roaming system from initial setup to the present

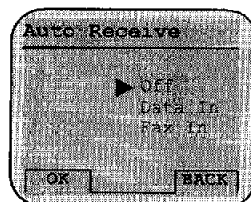
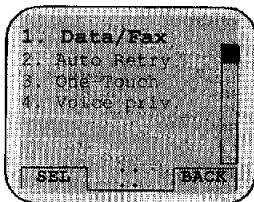
4. All Calls ([MENU]-4-4)



It shows the total call time to the present either at the Home system or the roaming system or both.

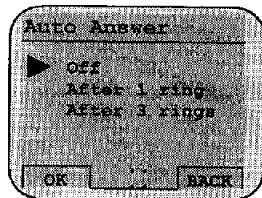
Menu 5. <Features>

1. Data/Fax ([MENU]-5-1)



Data/Fax menu is selecting the (Off), (Data In), or (Fax In).

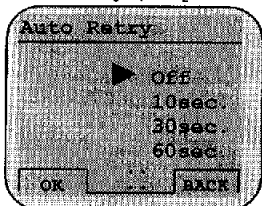
2. Auto Answer (☞ [MENU]-5-2)



Auto answer service is one of the most useful functions while driving a vehicle, and it enables automatic answering to the incoming call after the bell rings for designated times.

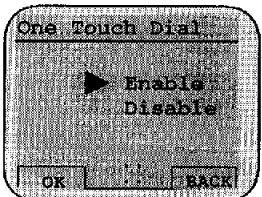
(Off, 1 ring after, 3 ring after, 5 ring after)

3. Auto Retry (☞ [MENU]-5-3)



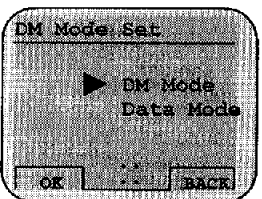
If the called user is in a busy line state, this service automatically attempts a call to that number in a certain interval. It is possible to set the interval in four selections. (Off, every 10sec, every 30sec, every 60sec)

4. One Touch (☞ [MENU]-5-4)



5. DM Mode Set (☞ [MENU]-5-5)

< TBD >



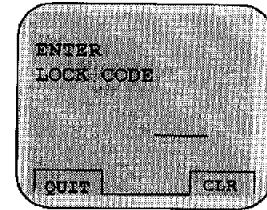
- Selecting the phone mode (DM mode or Data Mode)

Menu 6. Utility

- Country
- Calculator

Menu 7. <Security>

Select the Soft Key(MENU) on the left in an initial call waiting state, and select [6. Security]. Then a message will appear on the LCD to request the Lock Code. If you fail to enter the correct Lock Code of four characters, the process will not proceed to the following low level menu. And if the Lock Code is not correct, the process will return to the Main Menu.



1. Lock Mode ([MENU]-7-1)

Set the terminal lock function to either “On Power Up”, “Never”, or “Always” with the direction key.

2. Restrict ([MENU]-7-2)

This service enables restriction on the call service. Select either “Yesf” or “No” with the direction key. The call service will be restricted only to the emergency phone numbers. However, call termination is available.

3. Clear Callinfo ([MENU]-7-3)

This service enables clearing of all the call information in the Memory. Select either “Yes” or “Back” with the direction key. Select “Yes”, then a message will appear on the LCD to confirm the command before the service clears the information. Select “Yes” to clear the information requested.

4. Emergency # ([MENU]-7-4)

This service enables entering of the emergency phonenumber up to three.

It has two items of “Edit”, and “Next” as the Submenu. Select “Edit” to view the emergency phone numbers. If the memory address is empty, the message “Empty” will be indicated. Select “Add”, enter the phone number requested and then select the Soft Key(SAVE) on the left, to add the emergency phone numbers. Enter the memory address when a message appears to request the memory address on the following image, and then press the Soft Key(SAVE) on the left to store it. Select “Erase All” to erase all the emergency phone numbers. Then, a message will appear to confirm the command. Select the Soft Key(YES) on the left to erase all the emergency phone numbers.

5. New Code ([MENU]-7-5)

This service enables replacing of the present terminal Lock Code in four digits with a new Lock Code. A message will appear to confirm the command to change the lock code.

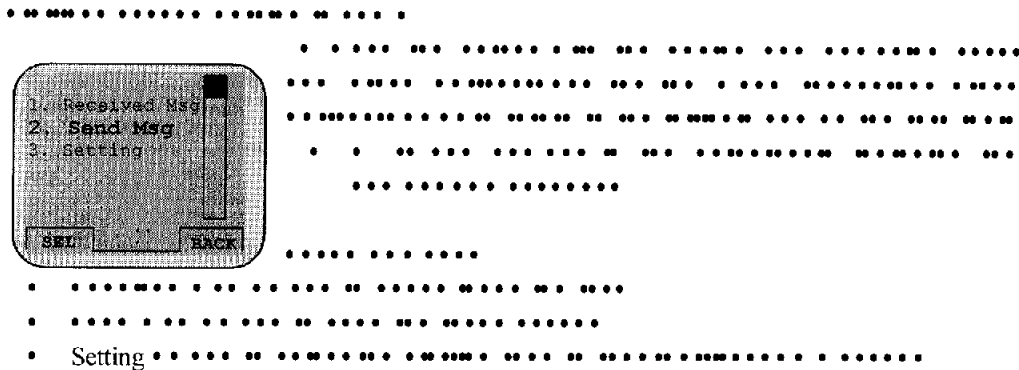
CHAPTER 4. Message

Message Service

This service supports reception of the text message, alerting, origination of the text message, and the voice mailbox. It is possible to access the above functions  with the text message key  Call back

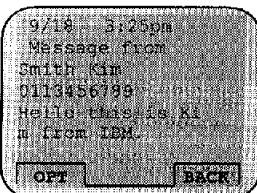
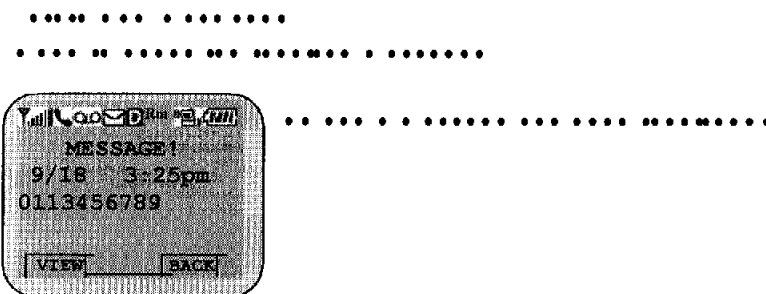
service is also available with the call key ([OK] key) , if the calling number is indicated on the message received.

It is possible to store up to 25 messages (received message : 20 , originated message : 5) and to receive up to 120 characters per message. It is recommended to check the number of character receivable because the capacity depends on the system service provider.



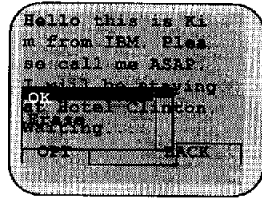
1. Received Msg

1.1 Text



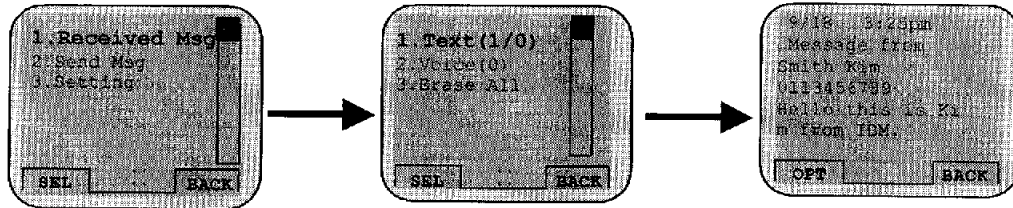
Select the VIEW, and the sub menu related to the message will appear.
For erasing or saving, select th sofkey OPT

<When the Erase item is selected on the sub menu >

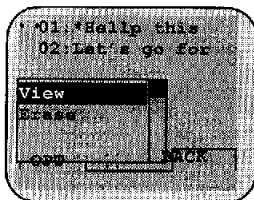


- [Next]: It indicates that there is another message received. (If no more new message has been received, the old text list will be indicated.)
- [Erase]: It erases the message.
- [Call back]: It calls back to the calling number.

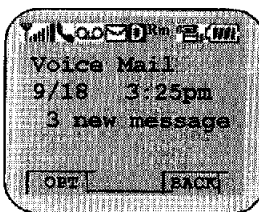
1.1.2 Old Text (*)



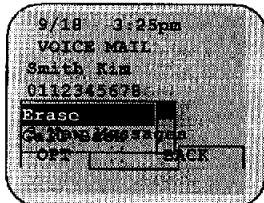
- It indicates the checked but not erased messages in the form of the list.
- It indicates the checked and stored message in the form of the list. Move the location of > with the upside or downside key to select the message.



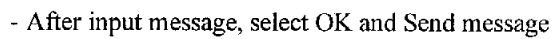
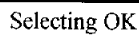
1.2 Voice (*)



- Press the voice mailbox identification number or the [Call] menu key. Then, the voice mailbox will connect.
- Select the [Erase] menu item. Then, the messages will be erased, as many as indicated on the LCD, without need to verify the number of messages

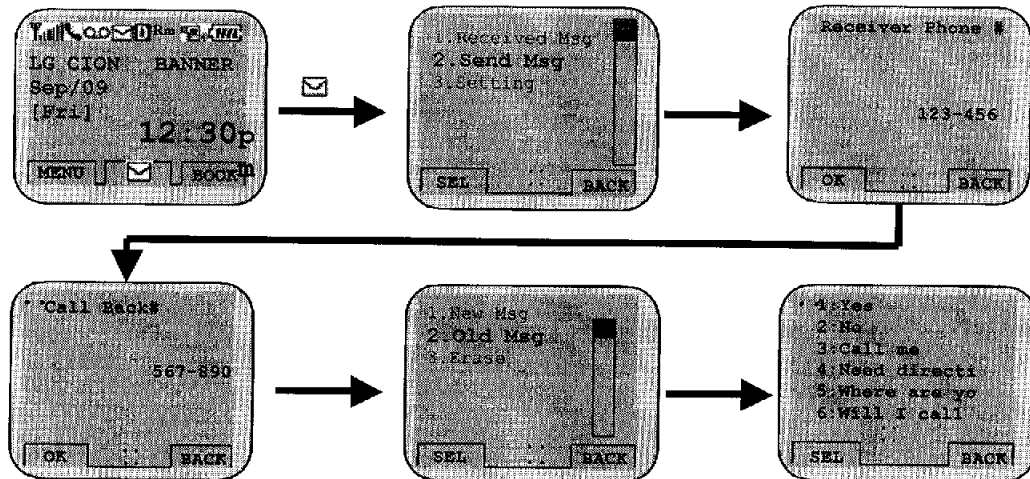


1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 150 151 152 153 154 155 156 157 158 159 160 161 162 163 164 165 166 167 168 169 170 171 172 173 174 175 176 177 178 179 180 181 182 183 184 185 186 187 188 189 190 191 192 193 194 195 196 197 198 199 200 201 202 203 204 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230 231 232 233 234 235 236 237 238 239 240 241 242 243 244 245 246 247 248 249 250 251 252 253 254 255 256 257 258 259 260 261 262 263 264 265 266 267 268 269 270 271 272 273 274 275 276 277 278 279 280 281 282 283 284 285 286 287 288 289 290 291 292 293 294 295 296 297 298 299 300 301 302 303 304 305 306 307 308 309 310 311 312 313 314 315 316 317 318 319 320 321 322 323 324 325 326 327 328 329 330 331 332 333 334 335 336 337 338 339 340 341 342 343 344 345 346 347 348 349 350 351 352 353 354 355 356 357 358 359 360 361 362 363 364 365 366 367 368 369 370 371 372 373 374 375 376 377 378 379 380 381 382 383 384 385 386 387 388 389 390 391 392 393 394 395 396 397 398 399 400 401 402 403 404 405 406 407 408 409 410 411 412 413 414 415 416 417 418 419 420 421 422 423 424 425 426 427 428 429 430 431 432 433 434 435 436 437 438 439 440 441 442 443 444 445 446 447 448 449 450 451 452 453 454 455 456 457 458 459 460 461 462 463 464 465 466 467 468 469 470 471 472 473 474 475 476 477 478 479 480 481 482 483 484 485 486 487 488 489 490 491 492 493 494 495 496 497 498 499 500 501 502 503 504 505 506 507 508 509 510 511 512 513 514 515 516 517 518 519 520 521 522 523 524 525 526 527 528 529 530 531 532 533 534 535 536 537 538 539 540 541 542 543 544 545 546 547 548 549 550 551 552 553 554 555 556 557 558 559 560 561 562 563 564 565 566 567 568 569 570 571 572 573 574 575 576 577 578 579 580 581 582 583 584 585 586 587 588 589 590 591 592 593 594 595 596 597 598 599 600 601 602 603 604 605 606 607 608 609 610 611 612 613 614 615 616 617 618 619 620 621 622 623 624 625 626 627 628 629 630 631 632 633 634 635 636 637 638 639 640 641 642 643 644 645 646 647 648 649 650 651 652 653 654 655 656 657 658 659 660 661 662 663 664 665 666 667 668 669 670 671 672 673 674 675 676 677 678 679 680 681 682 683 684 685 686 687 688 689 690 691 692 693 694 695 696 697 698 699 700 701 702 703 704 705 706 707 708 709 710 711 712 713 714 715 716 717 718 719 720 721 722 723 724 725 726 727 728 729 730 731 732 733 734 735 736 737 738 739 740 741 742 743 744 745 746 747 748 749 750 751 752 753 754 755 756 757 758 759 760 761 762 763 764 765 766 767 768 769 770 771 772 773 774 775 776 777 778 779 780 781 782 783 784 785 786 787 788 789 790 791 792 793 794 795 796 797 798 799 800 801 802 803 804 805 806 807 808 809 810 811 812 813 814 815 816 817 818 819 820 821 822 823 824 825 826 827 828 829 830 831 832 833 834 835 836 837 838 839 840 841 842 843 844 845 846 847 848 849 850 851 852 853 854 855 856 857 858 859 860 861 862 863 864 865 866 867 868 869 870 871 872 873 874 875 876 877 878 879 880 881 882 883 884 885 886 887 888 889 890 891 892 893 894 895 896 897 898 899 900 901 902 903 904 905 906 907 908 909 910 911 912 913 914 915 916 917 918 919 920 921 922 923 924 925 926 927 928 929 930 931 932 933 934 935 936 937 938 939 940 941 942 943 944 945 946 947 948 949 950 951 952 953 954 955 956 957 958 959 960 961 962 963 964 965 966 967 968 969 970 971 972 973 974 975 976 977 978 979 980 981 982 983 984 985 986 987 988 989 990 991 992 993 994 995 996 997 998 999 1000 1001 1002 1003 1004 1005 1006 1007 1008 1009 1010 1011 1012 1013 1014 1015 1016 1017 1018 1019 1020 1021 1022 1023 1024 1025 1026 1027 1028 1029 1030 1031 1032 1033 1034 1035 1036 1037 1038 1039 104



2.2 Old Message

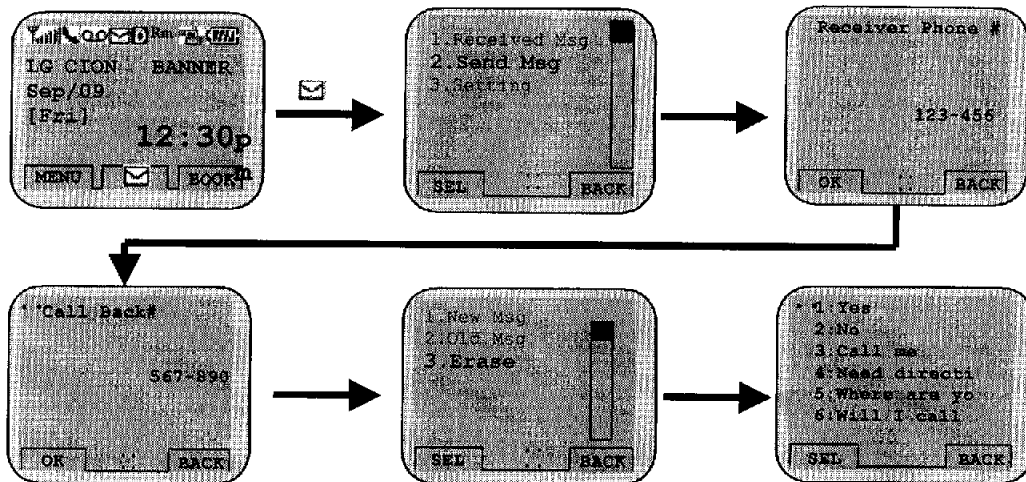
- Menu to originate the message from the messages stored by the message service



- After selecting message number, select OK and SEND message

2.3 Erase

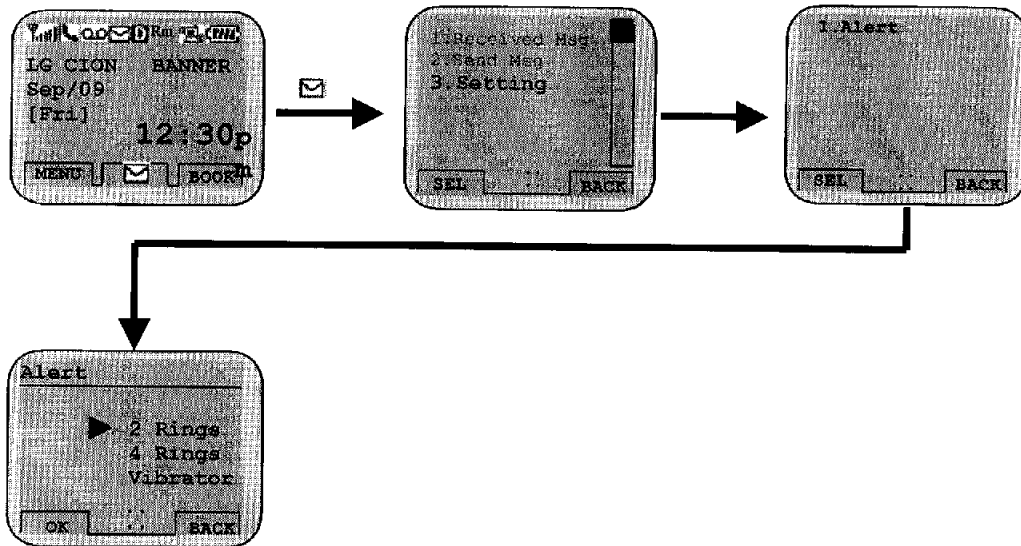
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- After selecting Alert, select OK