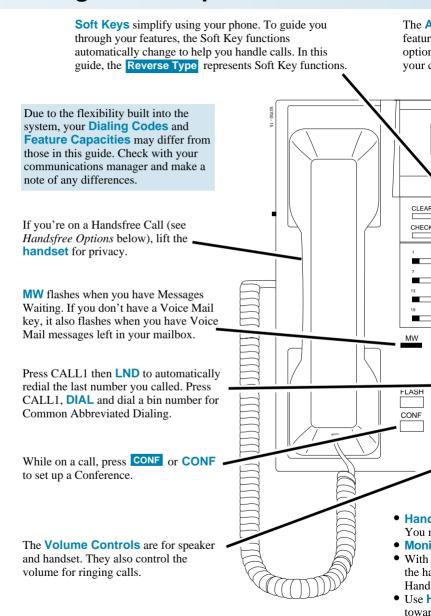
# **NEC**



Soft Key Multibutton Telephone Quick Reference Guide

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## **Using Your Telephone**



Alphanumeric Display helps you use Press a One-Touch Key for one-button es and tells you about your calls. With contact with co-workers and outside callers. al Caller ID, a ringing line may show or when using certain features. Ask your aller's number and name. communications manager. and/or function keys. These are 7-9 THU 10:59AM See Programming Function Keys for more on 302 STA 302 setting up these keys. Press DIR or dial D (3) to select a call from a list of names. See *Directory Dialing* for more. **Line Appearance Keys** are Intercom keys for placing and answering calls. If you're busy on one – just use the other. Enable **Do Not Disturb** to block your calls ABC DEF NEC when you don't want to be interrupted. 1 2 3 GHI JKL MNC CALL 1 4 6 5 Press for **Handsfree** calls, or use the CALL 2 LND rno TUV WXY handset instead. See Handsfree Options below. 7 8 9 While on a handset call, press SPK once for OPER MIC DND 4 Handsfree; twice for **Group Listen**. X 0 # SPK VOL HOLD The **Microphone** picks up your voice for Handsfree calls. Press MIC to turn off the microphone. **Handsfree Options isfree** lets you place and answer calls by pressing  $\Box$ instead of using the handset. ust have a speakerphone to have Handsfree. tor lets you place a call without lifting the handset, but you must lift the handset to speak. Automatic Handsfree, you can press a line or Line Appearance key without lifting ndset. You may have to lift the handset to speak, depending on whether you have sfree or Monitor. Normally, you have Automatic Handsfree.

landsfree Answerback to answer a voice-announced Intercom call by speaking d your phone — without lifting the handset.

## **Placing Calls**

## Placing an Outside Call . . .

# Press a line key for quick access:

- 1. (Optional) Lift handset.
- 2. Listen for dial tone + Outside number.
  - You can have function keys for lines or line groups.
  - If your system is behind a PBX, you may have to dial 9 before your number.

#### OR

## Dial codes for outside lines:

1. (Optional) Lift handset.

2. 
$$\bigcirc$$
 +  $\bigcirc$  + Outside number.

2. 
$$\Box$$
 +  $\Box$  + Line number (e.g., 05 or 005 for line 5) + Outside number.

## Calling a Co-Worker . . .

#### Dial using the Intercom:

- 1. (Optional) Lift handset.
  - For one-touch calling, press a Call Coverage or Hotline function key instead of going on to step 2.
- 2. Co-worker's extension number.
  - Your call will ring or voice-announce. If you hear ringing, wait for an answer. If you hear two beeps, begin speaking. Press RING or VANN to change mode.
  - For your Voice Mailbox, MSGA + VMSG.
  - For Paging, press CM + EXPG (external) or INPG (Internal) + page zone (0-8).

## If your call doesn't go through . . .

#### Camp On and Callback

## When you hear system busy, use Camp On or Callback:

- 1. CAMP (wait without hanging up).
  - (Intercom calls) When you hear ringing, wait for the called party to answer. If you hear busy/ring instead of busy before camping on, you can optionally dial 6 to send a Voice Over.
  - For an urgent matter, you may be able to Barge In by pressing BARG.
  - (Outside calls) When you hear new dial tone, place your call again.

#### OR

- 1. CAMP and hang up to leave a *Callback* for a free line or extension.
  - Wait for the system to call you back.
- 2. or lift handset.
  - (Outside calls) Place your call again.
  - (Intercom calls) Speak to co-worker.

#### To cancel your Callback:

1. Press any Soft Key + CLR + CLBK + ALL CLM or LINE.

#### Message Waiting (Direct Messaging)

Leave a Message Waiting (flashing MW key) if your co-worker doesn't answer:

- 1. Do not hang up + MSGWT.
  - Your co-worker's MW flashes fast. Your MW is lit.
  - With Voice Mail, VMSG to leave a message in your co-worker's mailbox.

# To answer a Message Waiting left for you:

- 1. MSGA + MW + CALL.
  - To cancel Messages Waiting (those you left): Press any Soft Key + CLR + MW + ALL SENT or REVD
  - To cancel Messages Waiting left for you:

    MSGA + MW + CNCL

## **Answering Calls**

To answer a Message Waiting left for you (Cont'd): • To cancel messages you left and that were left for you: Press any Soft Key + MORE + MORE + CLR + MW + ALL, SENT or REVD.

## Answering Outside Calls . . .

If you hear two rings and see a flashing line key:

- 1. or lift handset.
  - Press line or loop key if not connected.

## **Answering Intercom Calls...**

Listen for two short beeps:

- 1. Speak toward your phone or lift the handset.
  - If you hear one long ring instead, press SPK or lift handset to answer.
  - PROG + MORE + MORE + INT +
    RING or VOIC makes incoming Intercom
    calls ring or voice-announce your phone.

## Picking up calls not ringing your phone . . .

If a call is ringing over the Page after hours:

- 1. or lift handset.

When a call is ringing a co-worker's phone:

- 1. or lift handset.
  - You can press a Group Call Pickup or Call Coverage function key instead of step 2.
- 2. + Co-worker's extension.

## Have a telephone meeting (Conference) . . .

Use Conference to have a telephone meeting:

- 1. Place/answer call + CONF.
  - To retrieve a call after pressing CONF, but before adding a call, press ANHD.
- 2. Place/answer next call + SET.
  - Repeat this step to add more parties. You may be able to have up to 32 callers.
- 3. After adding all parties, press **BEGIN** to start the Conference.

## **Handling Your Calls**

## Your call can wait at your phone . . .

#### Hold

Use Hold instead of leaving the handset off-hook:

- 1. Do not hang up + HOLD
  - This puts your outside call on System Hold. Your co-workers can take the call off Hold. To place the call on Exclusive Hold, press your Exclusive HOLD function key.
  - Intercom calls automatically go on Exclusive Hold when you press HOLD.

## Easily retrieve a call from Hold:

- 1. or lift handset.
- 2. Press flashing OR
- 2. if the call was not on a line key (or was an Intercom call).

## Send the call you're on to a co-worker . . .

#### **Transfer**

Send (Transfer) your call to a co-worker:

- 1 Do not hang up + HOLD
- 2. Dial your co-worker's extension.
  - You can press a One-Touch key instead of dialing your co-worker.
  - To transfer the call to Voice Mail, press your Voice Mail key before dialing your co-worker.

#### OR

3. (Hotline).

#### Park a call in orbit

Park a call in orbit so a co-worker can pick it

- 1. Do not hang up.
- 2. HOLD + # 6 + Park Orbit.



# Park a call in orbit so a co-worker can pick it up (Cont'd):

- Park Orbits are 1-64. For Personal Park, dial 857 instead of #6.
- 3. Page your co-worker to pick up the call.
  - For **Paging**, press ICM + EXPG (external) or INPG (Internal) + page zone (0-64).
- 4. Hang up.

#### Or pick up a call a coworker parked for you:

- 1. (Optional) Lift handset for privacy.
- 2.  $+ \times 6 + Park Orbit.$ 
  - For **Personal Park**, dial 857 (if Parked at your phone) or \*\* + Extension.

## Forward (reroute) your calls to a co-worker . . .

While at your desk or out of the office, forward your calls to a co-worker, Voice Mail or off-premise:

- 1. While idle, press PROG + CFWD + STA.
  - To forward off-premise: PROG + CFWD + DEV + OFFP + Line access code (e.g., 9) + Number + HOLD.

    To cancel: While idle, CFW + CNCF.
  - To program a Selectable Display

    Message: PROG + CFWD + DEV +

    DISP + Message Number (e.g., 01-20)

    + Edit if needed + HOLD.

    To cancel: Press any Soft Key + CNCF.
- 2. Dial Call Forwarding condition:

AME = Personal Answering Machine Emulation (then skip to step 4).

IMM = Immediate.

B/NA = Busy or not answered.

N/A = Not answered.

FLW = Follow Me.

BOTH = Immediate with both ringing (not for Voice Mail).

- Dial destination extension, Voice Mail master number or press Voice Mail key.
- 4. Dial Call Forwarding type:

ALL = All calls

co = Outside calls only

## **Placing Calls Quickly**

While at your desk or out of the office, forward your calls to a co-worker, Voice Mail or off-premise (Cont'd):

- INT = Intercom calls only
- DND flashes slowly. A voice prompt may remind you that your calls are forwarded.
- To cancel Call Forwarding, press any Soft Key + CNCF.
- To override an extension's Call Forwarding programming, BYPASS.

## Automatically redial calls . . .

#### **Last Number Redial**

Quickly redial your last outside call:

- 1. (Optional) Lift handset.
- 2. CALL1 + LND
  - The system selects an outside line. **OR**
- 2. LINE + LND
  - The call uses the line you select.

#### Save

Save your call for quick dialing later on:

Then redial your saved

- 1. SAVE
- 1. ICM + MORE + SAVE
  - The system selects an outside line.

    OR
- 2. Function (Save).
  - The call uses the line you select.

## Quickly dial co-workers and outside calls . . .

#### **One-Touch Calling**

Use One-Touch Keys to save time calling co-workers:

- 1. (Optional) Lift handset +
  - You can have One-Touch Keys for Direct Station Selection, Personal Speed Dial (outside calls) or feature codes. See Programming One-Touch Keys.

#### Abbreviated Dialing (Speed Dial)

#### Store Common or Group Abbreviated Dialing numbers:

- 1. In an idle station, press PROG + MORE + ABB + SYS or GRP.
- 2. Dial Abbreviated Dialing bin number.
  - Ask your communications manager for your bin numbers.
  - CLEAR will erase a previously stored number or name.
- 3. Dial phone number to store +
  - The number can be up to 24 digits, using 0-9, # and \*\*. Press MIC to enter a pause.
- 4. Enter the name for stored number + HOLD
  - See Entering Names below.
- 5. **CLEAR** to return to an idle state.

## To dial your stored Abbreviated Dialing

- 1. (Optional) Lift handset.
- 2.  $\Box$  +  $\Box$  + Bin (for common).
- 2.  $\Box$  +  $\Box$  + Bin (for group).
  - You may also have function keys for Abbreviated Dialing.

#### **Entering Names**

When entering names, use One-Touch Keys to enter letters. For example, press One-Touch Key 1 once for A, twice for B, three times for C, and four times for D.

1 = A - D	4 = M - P	7 = Hyphen	
2 = E - H	5 = Q - T	8 = Space	10 = Punctuation
3 = I - L	6 = U - Z	9 = Symbols	

- Use the dial pad digits to enter 1-9, # and \*.
- · CONF deletes entries.
- CHECK saves the One-Touch entry after you select it. (You don't have to press CHECK after dial pad entries.)

Quick Reference for Other Features		
Alarm:	PROG + MORE + ALM + ALM1 or ALM2 + time (24-hour format).  To cancel: Any Soft Key + PROG + MORE + ALM + ALM1 or ALM2 + 9999.	
Do Not Disturb:	PROG + DND + SET + EXT to block your outside calls OR CM to block Paging, Intercom calls, Call Forwards and transferred outside calls OR ALL to block all calls OR CFWTO to block Call Forwards.  To cancel: Any Soft Key + PROG + DND + CNCL.  To override an extension's Do Not Disturb: OVRD.	
Name Storing:	CALL1 + 800 + Name (See Abbr. Dialing) + HOLD + SPK.	
Memo Dial:	While on a call, store a number for easy recalling: Memo Dial function key + Number to store + Memo Dial key to save.  To dial number: Memo Dial key + Line key.	
Meet Me Conference:	To set up a telephone meeting: While on a call, CONF + page party and announce zone + when co-worker answers, SET + BEGIN .  To join: PGDU OR CALL1 + 864 + Announced zone.	
Personal Greeting:	To have your phone greet callers and forward your calls:  PROG + GFWD + DEV + PGRT + Record Personal Greeting + SAVE +  B/NA (Busy/No Answer), IMM (Immediate) or NA (No Answer) or  PAGE (if you select PAGE, continue with Park and Page below) +  Extension to receive calls + ALL or CO + SPK to hang up.  To cancel: While idle, press any Soft Key + CNCF.	
Park and Page:	To tancet: Write late, pless any Soft Key + List I.  To have your phone greet your callers and Page you:  After pressing PAGE, (see Personal Greeting) record message + SAVE  + INT, COMB or EXT + select page zone + ALL or CO. (R:7 L:5 E:3 displays to allow you to re-record, listen, or erase the message)  To cancel: While idle, press any Soft Key + CNCF.  To pick up: CALL1 + * * + Announced extension.	
Repeat Redial:	To automatically redial your outside call if it's not answered: Place outside call + RPT + Hang up + Lift handset when call goes through. To cancel: CNRP.	
Time/Date:	CALL1 + 828 + time/date password (usually 0000) + 2 digits for year + 2 digits for month + 2 digits for day + day of week (0=Sunday, 6=Saturday) + 2 digits for hour (24 hour format) + 2 digits for minutes + SPK.	

### **Directory Dialing**

At your display telephone, select a co-worker or outside call from a list of names (rather than dialing the phone number):

- DIR (Directory Dialing). 1.
- Dial Directory Dialing type:
  - **C-2** = Common Abbreviated Dialing.
    - **D-3** = Group Abbreviated Dialing.

    - P-7 = Your One-Touch Keys (1-10).
    - **X-9** = Co-worker's extension numbers.
- 3. Dial letter/number range for the party you want to call (e.g., dial 2 for A, B, C or 2).
- 4. Press the soft key that displays the letter/number selected above (e.g., 1 for A, 2 for B).
- Press or soft key to scroll through the list. 5.
- 6. to place call.



### **Programming One-Touch Keys**

To program: In an idle state, PROG + ONET + Key + Number + HOLD + Name (see Entering Names under Abbreviated Dialing) + HOLD + CLEAR.

DSS: Enter Co-worker's extension number + SPK to hang up.

Personal Speed Dial: Enter 9 + Outside number or

Enter **804** + Line group number (1-9, 01-99 or 001-128) +

Outside number or

Enter #9 + Line number (e.g., 05 or 005) + Outside number + **SPK** to hang up.

Service Codes: Enter Service Code + SPK to hang up. For example, you can make a Save Number Clear key by entering 885.

#### **Programming Function Keys**

To program: In an idle state. PROG + MORE + FTCN + Key + Code + Optional Data + CLEAR.

**Call Forwarding:** Enter **1080** for Call Forwarding to extension or Voice Mail

(the same as dialing \*2).

Enter 1081 for Selectable Display Messaging, Call Forwarding Off Premise and Personal Greeting/Park and Page (the same as

dialing \*4).

**Conference:** Enter **1016** if you want a Conference key.

Directory Dialing: Enter 1082.

**Hold:** For Exclusive Hold, enter **1044**.

**Hotline:** Enter 1058 + Partner's extension.

Line and Loop Keys: Enter 0001 - 0192 for lines, 0000 to undefine.

Enter 1078 + 0 (Incoming), 1 (Outgoing) or 2 (Both) + 001-128

(Trunk Group) or **000** (for ARS).

Memo Dial: Enter 1015

Save Number Dialed: Enter 1014

Repeat Redial: Enter 1075.

Voice Mail: Method A1: Enter 1059.

Method B<sup>1</sup>: Enter 1059 + Your extension number.

<sup>1</sup> Check with your communications manager.

**Park:** Enter **1033 + Orbit number** (1-64).

**Page:** Enter 1006 + Zone (1-64) for Internal. Enter 1004 + Zone (1-8) for External.

Enter 1005 for Combined (External and Internal) All Call.

NEC America, Inc., Corporate Networks Group 4 Forest Parkway, Shelton, CT 06484 TEL: 203-926-5400 FAX: 203-929-0535 cng.nec.com

