

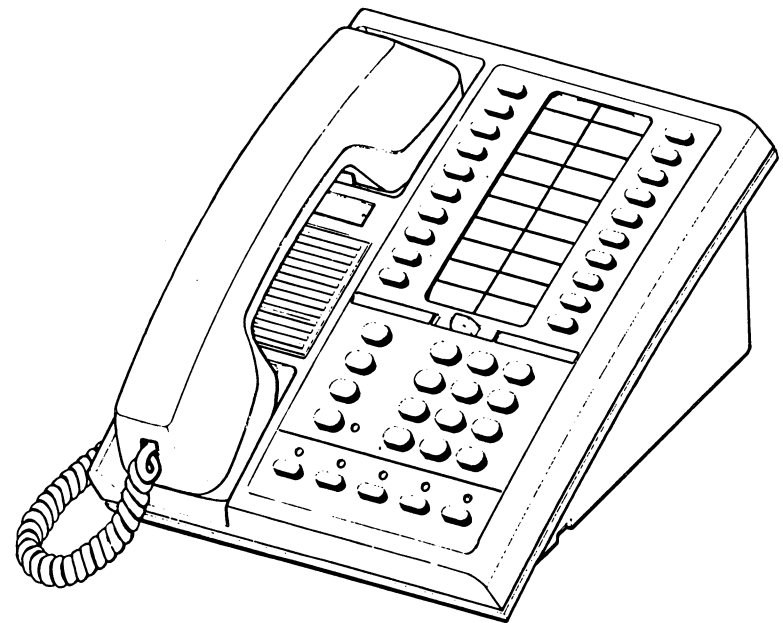
# COMDIAL

## Solo II Telephone

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User's  
Guide

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This User's Guide is applicable for the following Solo II Telephone models:

- 5531-xx Manufacturing Code Rev E and later
- 5531S-xx Manufacturing Code Rev F and later

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## **OPTIONS**

### **SPEAKERPHONE OPERATION**

***NOTE: A speakerphone can be identified by the microphone opening on the front right-hand edge of the housing (refer to the illustration provided in the front of this manual).***

#### **PLACING A CALL**

- Press line key.
- Dial number or press memory key.

**When party answers,**

- Speak toward the station.

#### **ANSWERING A CALL**

- Press line key.
- Speak toward the set.

#### **ENDING A CALL**

- Press SPKR.

#### **SWITCHING FROM HANDSET TO SPEAKERPHONE**

- Press SPKR.
- Hang up handset.

#### **SWITCHING FROM SPEAKERPHONE TO HANDSET**

- Lift handset.

## STATION DIRECTORY

A pull-out shelf contains a paper station directory card which can be used to store identifications as follows:

- Level 2 autodial identification for locations 21-40.
- Speed dial identification locations for locations 1-0.

**NOTE:** *The identification for the level 1 auto dial locations 1-20 should be placed on the station index card (located between the memory keys) along with the identification of station select key.*

## USING THE DATAPORT

**(Auxiliary jack located on back edge of station)**

The Solo II is equipped with a dataport/auxiliary jack. This jack is a standard RJ11 configured modular jack, and is connected directly across line 2. This dataport is not controlled by the Solo II hookswitch. It is used to connect adjunct devices such as modems and devices such as modems and data terminals to the line. Some adjunct devices can be operated on the line at the same time that the Solo II is off-hook on the same line, while others cannot. Refer to the manual associated with the device for details.

## EXECUTIVE OVERRIDE (Of Privacy)

**If your Solo station is configured for Executive Override of Privacy, you can break into a conversation on an outside line or the intercom line.**

- Press lighted line or intercom key.
- Join in-progress call.

## BASIC OPERATION

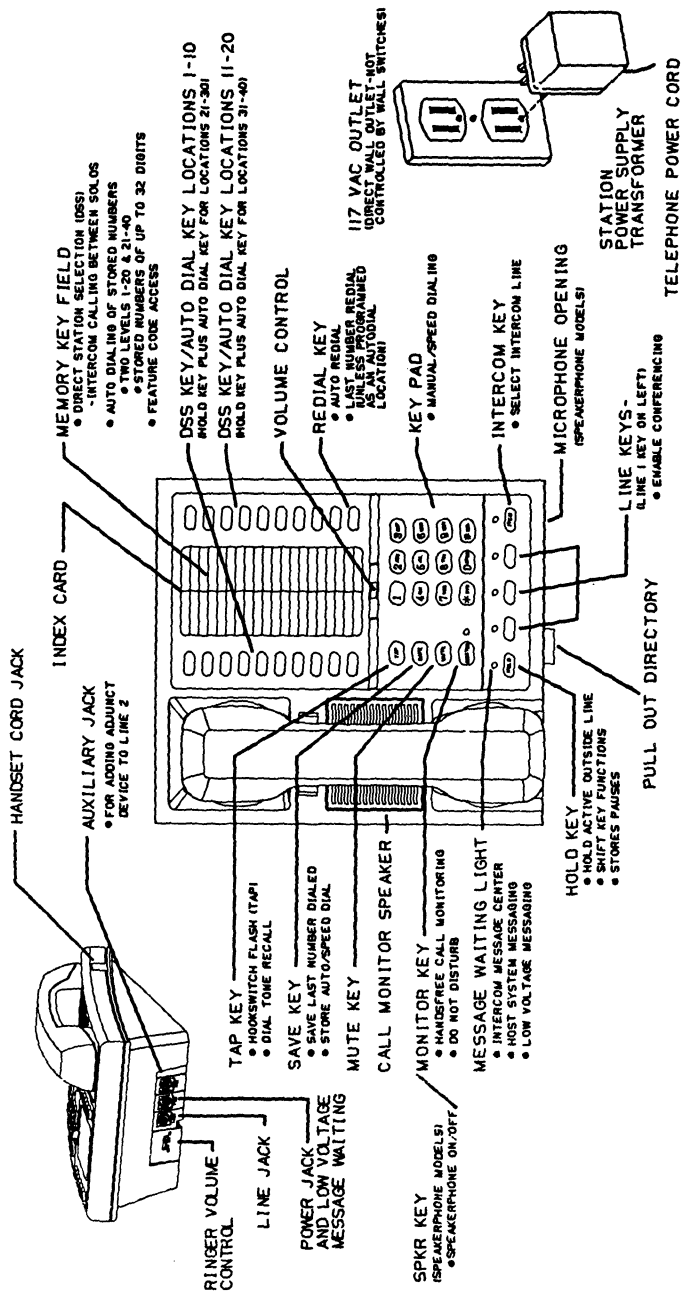
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Solo II Controls and Indicators

**MUTE**

To prevent other party from hearing,

- Press MUTE (monitor light flutters).
- Press MUTE again to resume conversation (monitor light turns off).

**MESSAGE WAITING**

For internal system messaging, the message between Solo stations, waiting light of one station is controlled by another station designated as the Message Center by programming.

**NOTE:** The message waiting light is located directly above the HOLD key.

To turn station message waiting light on,

- Press \* (idle intercom line automatically selected for use).
- Press station number memory key (in memory key field) for called station. (Calling station automatically disconnects.)

To turn message waiting light off,

- Press \* twice.
- Press station number memory key (in memory key field) for called station. (Calling station automatically disconnects.)

**HOST SYSTEM MESSAGING**

(Only Available on 5432X and 5432S Module)

- The message waiting light (located above the HOLD key) may be controlled by action taken at the host system message desk. Signals from a conventional PBX system using 90 volt signaling are detected on the tip and ring leads of the programmed line. Signals from a host system using 10 volt messaging are detected on a separate pair provided in the power jack (optional).

**NOTE:** All messaging schemes will light the same message waiting light. Verify the scheme used on your installation to determine proper message pick up procedure.

If your system has been configured for recall,

- Press **TAP** to disconnect (as if you had hung up), and obtain a new dial tone for another call.

**NOTE:** *System can be configured for recall or tap, but not for both.*

### POSITIVE DISCONNECT/RECALL

- If the hookswitch in the handset cradle is pressed and released while the handset is off-hook, a timed disconnect of the active line is performed. This feature retains the dial tone recall feature for use on stations where the **TAP** key is programmed to provide a "TAP" feature.
- When the handset is hung up after a call is completed, positive disconnect prevents false ring-back from the host system.

### ALL-CALL PAGING

For voice announce paging to all Solo stations on the intercom link via the station speaker,

- Press **ITCM**.
- Lift handset.

**NOTE:** *Station disconnects if handset is not lifted.*

- Press **ALL-CALL** key (this is the station number memory key (in memory key field) for your station.)
- Make announcement.
- Hang up handset.

### DO NOT DISTURB

To silence your ringer and block incoming voice announcing,

- Press **MONITOR** (monitor light turns on).

**NOTE:** *The incoming call will still flash the line key light.*

To cancel do not disturb,

- Press **MONITOR** again (monitor light turns off).

## BASIC OPERATION

### PLACING A CALL

#### On Hook

- Press line key. Listen for dial tone.
- Dial number.
- Lift handset when party answers.
- Hang up handset to end call.

#### Off Hook

- Lift handset.
- Press line key. (This step is not necessary if idle line preference has been assigned to station.)
- Listen for dial tone.
- Dial number.
- Hang up handset to end call.

### ANSWERING A CALL

- Press flashing line key. (This step not necessary if ringing line preference is assigned and is ringing)
- Lift handset

### PLACING A CALL ON HOLD

- Press **HOLD**.
- To return to call on hold,
- Press flashing line key.

**NOTE:** *Any station can retrieve held call.*

**HOLD RECALL** - A held call will automatically sound three tone bursts at the station which placed it on hold after a programmed period of time.

**ABANDON HOLD DETECTION** - If a distant party hangs up and the host system provides disconnect supervision, the holding station will:

- Drop line from hold condition
- Turn off line status indicator

## PLACING INTERCOM CALLS

### Voice Announcing

- Lift handset.
- Press ITCM.
- Press station number memory key (in memory key field) for desired station.
- Voice announce message.
- Wait for reply or hang up.

### Tone Ringing

- While on hook, press ITCM.
- Press station number memory key twice.

When party answers,

- Lift handset to talk.

## ANSWERING INTERCOM CALLS

To answer a voice announced or tone ringing intercom call,

- Lift handset to talk.

## TRANSFERRING OUTSIDE CALLS

If the line on which the call appears is shared by you and the station to receive the call,

- Press ITCM.(Call is placed on hold automatically.)
- Press station number memory key for the desired station.
- Voice announce the call and line number.
- Hang up handset.

If the line on which the call appears is not shared by you and the station to receive the call,

- Use host system transfer facility.

**NOTE:** See *TAP/Recall discussion*.

If on line listening to busy tone or to ring with no answer, turn on automatic last number redial as follow:

- Hang up handset or press MONITOR button if using speakerphone.
- Press REDIAL key twice. Station will redial number once a minute for 10 minutes.

When party answers,

- Lift handset. (If on speakerphone, press MONITOR key or station will hang up.)

To cancel call and automatic redial action,

- Lift and replace handset during ringing.

To cancel between call attempts,

- Press REDIAL key again, or lift and replace handset.

**NOTE:** If another station becomes active on the same line, further redial action is suspended.

## IDLE LINE PREFERENCE

If your Solo telephone is configured for Idle Line Preference,

- When the handset is lifted, the idle line is automatically selected for call origination unless it is already busy.

## RINGING LINE PREFERENCE

If your Solo telephone is configured for ringing line preference,

- An incoming call ringing on any line can be answered without first pressing the line key.

## TAP/RECALL

If your system has been configured for TAP,

- Press TAP to generate a timed "Hookswitch Flash" for accessing PBX, Centrex, and custom calling services.

## REDIALING

### Saved Number Redial

The last number dialed can be saved for redial at anytime.

To save number,

- Press **SAVE**, during or after the call.

To dial saved number,

- Press **HOLD** key.
- Press **SAVE** key.

When party answers,

- Lift handset.

To cancel,

- Press **MONITOR**.

### Last Number Redial

The last number previously dialed can be redialed automatically stored to replace a previously stored number. A special key is provided for the last number.

**NOTE:** If the **REDIAL** key must be programmed for autodial, it is unavailable as a last number redial key.

- Press **REDIAL** key.
- Listen for ringing or busy tone.  
     **Ringing:** Pick up handset when party answers.  
     **Busy:** Press **MONITOR** to disconnect.

### Automatic Last Number Redial

The last number previously dialed can be redialed repeatedly.

- Press **REDIAL** key twice.
- Station places a 20 second call (equivalent to 5 rings). If not answered, station will hang up. Sequence will repeat 10 times).

**NOTE:** If the **REDIAL** key must be programmed for autodial, it is unavailable as an automatic last number redial key.

## CONFERENCE CALLS

### Multiline Conference for 2 external parties and 1 internal party

**NOTE:** Conference transmission levels are not compensated and connections of parties must be supervised by one inside party.

- Establish first outside call and press **HOLD**.
- Establish second outside call.
- Press and hold down line key for second call.
- Press line key for first call.
- Release both line keys. Conference is established.

To selectively disconnect one member of the conference,

- Press line key of line to be saved. (The other line will automatically be disconnected.)

### Multistation Conference for 1 external party and 2 internal parties with same line appearance

- Establish outside call.
- Press **ITCM** (outside call placed on hold).
- Press station number memory key (in memory key field) for desired station to be added.
- Ask intercom party to lift handset, and to press and hold down the held line key.
- Press and hold down the line key of held outside call.
- Release line keys at your station and at intercom called station to establish conference.

**NOTE:** Sequence of release is not important.

## FEATURE OPERATION

### LINE MONITORING

Handsfree dial a number,

- Press line key.
- Dial number.
- Monitor call ringing.
- Lift handset when party answers.

To activate line monitoring while on a call,

- Press MONITOR.
- Hang up handset.

**NOTE:** Useful when a party places you on hold. You can monitor until caller's return, then lift handset to resume conversation.

To cancel monitoring,

- Lift handset to resume conversation.
- OR-
- Press MONITOR to disconnect.

### AUTOMATIC DIALING

There are 40 auto dial storage locations available in two levels of 20 locations per level. The HOLD key is used in a shift function to get to the second level of auto dial locations.

To automatically dial numbers,

- Press desired key (in memory key field) for auto dial locations 1-20 (level 1).
- OR-
- Press HOLD key then desired key for auto dial locations 21-40 (level 2).

When party answers,

- Lift handset.

**NOTE:** The station automatically chooses the line that was stored as part of the auto dial location. If that line is busy, press a line key and make the auto dial selection again. If no line is stored, the station automatically chooses the last line that was used. If the last line used is busy, the station automatically selects the idle line preference (if one is assigned). If the idle

*line preference is busy or unavailable, press a line key and make the auto dial selection again.*

To program numbers,

- Press ITCM.
- Press SAVE. Listen for tone.
- Press desired key (in memory key field) for autodial locations 1-20 (level 1). Tone will stop.
- OR-
- Press HOLD key, then memory key for auto dial locations 21-40 (level 2).
- If specific line is to be used, press that line key.
- Dial number sequence to be stored (up to 32 digits).
  - Press dial pad to store digits 1-9, 0, #, and \*.
  - Press HOLD to store pause if required.
  - Press TAP to store hookswitch flash if required.
- Press SAVE and repeat procedure from auto dial key selection for each number to be stored.
- Press MONITOR to end programming.
- Record level 1 autodial ID on the index card and record level 2 autodial ID on the pull-out directory.

### STATION SPEED DIALING

To speed dial numbers,

- Press desired keypad key for speed dial locations 1-9, & 0. (If on line listening to dial tone, press HOLD key and then dial desired keypad key 1-9, & 0.

**NOTE:** Refer to the note given in the Automatic Dialing discussion concerning automatic line choice by the station.

To program numbers,

- Following same steps given for Automatic Dialing using the keypad keys 1-9, & 0 as speed dial locations.
- Record speed dial ID on station pull-out directory.