

Teligent 314 Series, Model 314-06

Speaker Phone Manual

Installation and Basic Operations

For use with the Bluetooth Converter.

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FEATURE OVERVIEW

FEATURE	DESCRIPTION
Speaker Phone	Used for hands-free dialing and hands-free conversation.
Making Internal (COM) Calls	Places a call to another extension (internal).
Making Outside Calls	Places a call to an outside number.
Distinctive Ringing	Different ring depending on the type of call.
Global Hold	Places a call on hold that can be retrieved from any station.
Private Hold	Places a call on hold that can only be retrieved from that station.
Call Transfer	Transfers an incoming call to another extension.
Automatic Answer	Automatically answers the call, hands-free.
Redial	Dials the last number called.
Call Connect/Pick Up	Connects/picks up other ringing extensions.
Store Last Number Dialed	Stores the last number dialed.
'One Touch' Storing	Stores frequently called numbers.
'One Touch' Dialing	Dials frequently called numbers.
Ring Paging	Causes all non-busy telephones to ring.
Page All	Allows paging on the COM line to all Speaker Phones and Monitor Phones.
Station Paging	Allows paging over a specific station's speaker.
Conference Calls	Connects multiple parties together in a telephone conversation.
Call Forwarding	Redirects calls to another station's extension.
Callback/Camp-On	Rings back when the busy extension number becomes free.
COM Callback/Camp-On	Rings back when the busy COM line becomes free.
Mute	Prevents conversation from going to the outside caller.
Do Not Disturb (DND)	Turns off all rings to a particular station.
Ring Blocking	Turns off all rings to the speaker.
Release Line Privacy	Temporarily allows any other extension to join the conversation.
Set Up - Line Ring Preference	Selects which telephone lines will ring at a particular station.
Set Up - Line Select Order	Sets up order of available line selection.
Using The Door Phone	Allows connection to the Door Phone and activate the optional door-lock.

IMPORTANT SAFETY INSTRUCTIONS

When 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. Carefully read and understand all the instructions.
2. Follow all warnings and instructions marked on the product.
3. Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners 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, or laundry tub, in a wet basement, or near a swimming pool.
5. Do not place this product on an unstable cart, stand, or table. The product may fall, causing serious damage to the product.
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 the bed, sofa, rug, or other similar surface. This product should never be placed near or over a radiator or heat register. This product should not be placed in a built-in installation unless proper ventilation is provided.
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. This product is equipped with a three wire grounding type plug, a plug having a third (grounding) pin. This plug will only fit into a grounding type power outlet. This is a safety feature. If you are unable to insert the plug into the outlet, contact your electrician to replace your obsolete outlet. Do not defeat the safety purpose of the grounding type plug.
9. Do not allow anything to rest on the power cord. Do not locate this product where the cord will be abused by persons walking on it.
10. Do not overload wall outlets and extension cords as this can result in the risk of fire or electric shock.
11. Never push objects of any kind into this product through cabinet slots as they may touch dangerous voltage points or short out parts that could result in a risk of fire or electric shock. Never spill liquid of any kind on the product.
12. To reduce the risk of electric shock, do not disassemble this product, but take it to a qualified serviceman when some service or repair work is required. 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.
13. 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 by following the operating instructions. Adjust only those controls, that are covered by the operating instructions because 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.
14. Avoid using a telephone (other than a cordless type) during an electrical storm. There may be a remote risk of electric shock from lightning.
15. Do not use the telephone to report a gas leak in the vicinity of the leak.

SAVE THESE INSTRUCTIONS

Note: The symbol to the left (an exclamation point within an equilateral triangle) is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying this product.

INTRODUCTION

This Speaker Phone was specifically designed to be used with the Bluetooth Converter and should never be plugged directly into telephone company lines. The Speaker Phone can connect to the cellular telephone and access the internal COM line that is modulated on the “in-house” wire without requiring an Adapter Box. Each Speaker Phone has a station number that is set with dip switches on the back of the telephone. Each station number has a primary and secondary extension number associated with it.

The Speaker Phone supports useful business telephone features including hold, call transfer, call forwarding and many others. Two people can use one Speaker Phone by assigning a 8XX and 9XX extension for each person.

I. INSTALLING THE SPEAKER PHONE

Carefully follow the instructions described in this section to ensure proper operation of the Model 314-06 Speaker Phone.

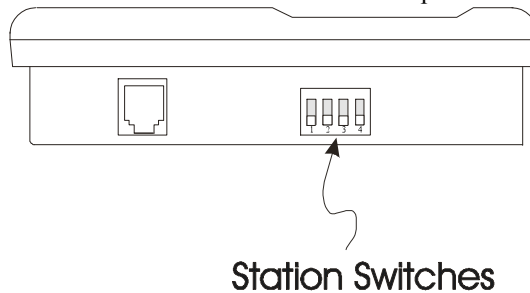
Install the Converter (see the Bluetooth Converter Manual) BEFORE installing the Speaker Phone or you may damage the Speaker Phone. **WARNING:** Do not connect Speaker Phones to the telephone company lines or the equipment may be damaged.

The Speaker Phone is for use with the Bluetooth Converter. It is not to be connected directly to telephone company line.

Coil Cord Connection

- 1. Insert the coil cord into the modular jack located on the side of the housing.**
- 2. Connect the other end into the modular jack located on the receiver.**
- 3. Assign a station number to each Speaker Phone.**

To set the station number for the Speaker Phone, use a small tool (i.e. a small screwdriver, or a straightened paper clip) to slide the four station switches located on the side of the telephone case (see diagram below). The configuration of the four switches sets the station number for the Speaker Phone.



Station Switches

READ IMPORTANT NOTE BELOW!

EVERY STATION NUMBER ON SYSTEM PHONES AND ADAPTER BOXES MUST BE DIFFERENT. Devices with the same station number will not operate properly.

Refer to *Table 1- Assigning Station Numbers* on the next page.

INSTALLING THE SPEAKER PHONE (cont.)

The station switches can be decoded as follows:

Station Num.	Station Switch Positions				Ext. Num.	Ext. Num.	Switch Positions
	SW1	SW2	SW3	SW4	Primary	Secondary	
0 ¹	DWN	DWN	DWN	DWN	800 ¹	900 ¹	
1	DWN	DWN	DWN	UP	801	901	
2	DWN	DWN	UP	DWN	802	902	
3	DWN	DWN	UP	UP	803	903	
4	DWN	UP	DWN	DWN	804	904	
5	DWN	UP	DWN	UP	805	905	
6	DWN	UP	UP	DWN	806	906	
7	DWN	UP	UP	UP	807	907	
8	UP	DWN	DWN	DWN	808	908	
9	UP	DWN	DWN	UP	809	909	
10	UP	DWN	UP	DWN	810	910	
11	UP	DWN	UP	UP	811	911	
12	UP	UP	DWN	DWN	812	912	
13	UP	UP	DWN	UP	813	913	
not used	UP	UP	UP	DWN	not used	not used	
not used	UP	UP	UP	UP	not used	not used	

Table 1 - Assigning Station Numbers

¹A single 0 will also dial station number 0. In order to access operator features, station number 0 must be a System Phone. Station 0 cannot be an Adapter Box.

INSTALLING THE SPEAKER PHONE (cont.)

4. Plug the Speaker Phone Power Jack (figure 1) in any telephone jack in the building (figure 2). (The Converter must be installed BEFORE the Speaker Phone is plugged into the Power Jack.)

Test each telephone before plugging in the next telephone. If it does not work, first check that every station number is unique and then unplug the telephone and plug it in again.

REAR SIDE REAR FRONT

Figure 1

The Power Jack is a special jack that provides AC power to the Speaker Phone.

Important Note: The Speaker Phone will not operate without the Power Jack.

5. Plug the AC Transformer into an AC outlet.

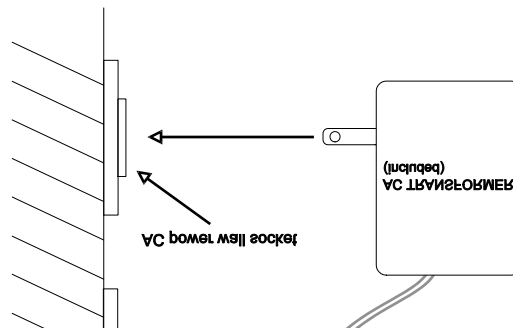


Figure 2

INSTALLING THE SPEAKER PHONE (cont.)

6. Plug one end of the Speaker Phone Wire (included) into the Power Jack (figure 3).

Note: The Speaker Phone Wire is a special telephone cable with six conductors. You may purchase additional six conductor cables of various sizes from electronics stores such as Radio Shack.

7. Plug the other end of the Speaker Phone Wire into the Speaker Phone (figure 3).

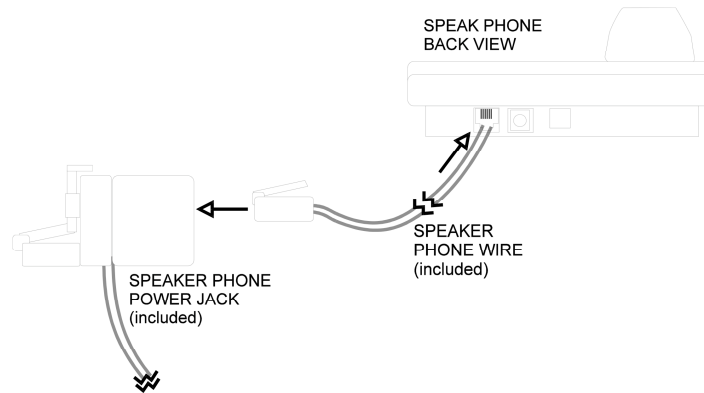


Figure 3

Note: Every time the Converter is turned on, all the red lights on the Speaker Phone will flash until the system completes its self-configuration. (This may take up to five minutes.) Every time the Speaker Phone is plugged into the system, the red lights on the Speaker Phone will blink sequentially once.

II. USING THE SPEAKER PHONE

This telephone is capable of quickly accessing all of the advanced business telephone features that are usually only associated with larger systems.

Speaker Phone features include:

- Distinctive Ringing
- Private and Global Hold
- Call Transfer
- Call Waiting
- Automatic Answer
- Redial
- Call Connect/Pick-Up
- One Touch Memories
- System Wide Directory
- Ring Paging
- Page All
- Station Paging
- Line Privacy
- Conference Calls
- Call Forwarding
- Callback/Camp-On
- COM Callback/Camp-On
- Mute
- Do Not Disturb
- Ring Blocking
- Release Line Privacy
- Voice Mail Mode
- Voice Mail Message Retrieving
- Line Ring Preference
- Line Select Order
- Using The Door Phone

SPEAKER PHONE KEYS

SHIFT - Used to access an additional fourteen memory locations.

DOOR - Used to access the Door Phone (if installed).

LOCK - Used to access the Door Lock (if installed).

CALLBACK - Used to toggle Callback/Camp-on and COM Callback/Camp-on features.

MEMORY - Used to store 'one touch' memories.

FLASH - Provides a half-second "on hook" to the telephone company.

AUTO-ANS - Used to toggle the Automatic Answer feature.

PAUSE - Inserts a five-second pause into a memory location.

FORWARD - Used to forward (redirect) calls to a desired extension.

MUTE/DND - Mute and Do Not Disturb (DND).

HOLD - Places current call on hold.

COM - Selects internal line.

LINE 1 - Selects outside line one.

LINE 2 - Selects outside line two. (Not Used)

LINE 3 - Selects outside line three. (Not Used)

MESSAGE - Used to toggle the Voice Mail Mode feature, and to retrieve voice mail messages sent for that extension. (Not Used)

FEATURE - Used to access features.

REDIAL - Dials previously dialed number.

CONNECT - Answers calls ringing on other stations.

PAGE - Used to Page All (broadcast paging), and to page a specific extension.

SPEAKER - Used to activate the speaker for hands-free dialing and for hands-free conversations.

SPEAKER PHONE

Allows hands-free dialing and hands-free conversation.

For Hands-Free Dialing

1. Press the SPEAKER button.

The SPEAKER light will turn on to notify you that the Speaker is enabled. The system will automatically select an available line, and a dial tone should be heard on the speaker.

2. Dial out, hands free.

OR

1. Select a specific line by pressing an available Line Select Key.

If the red line light is on, then that particular line is not available. When an available Line Key is pressed, then the selected line light will turn on, and the SPEAKER light will turn on to notify you that the Speaker is enabled. A dial tone should be heard on the speaker.

2. Dial out, hands free.

For Waiting While on Hold

1. When you are placed on hold, press the SPEAKER button, and hang up the receiver.

The SPEAKER light will turn on to notify you that the Speaker is enabled. The speaker will now monitor the call on which you are holding. For example, if the other party is a company that plays music for callers on hold, then the music will be heard over the Speaker, and you can listen, hands free, for the company to return to your call.

2. When you hear the other party return to your call, you may continue hands-free conversation or simply pick up the receiver to resume the conversation.

Picking up the receiver will turn off the Speaker Phone to enable you to have a private conversation

You access lines by pressing the SPEAKER button, pressing the Line Select Keys, or picking up the receiver. Pressing the SPEAKER button is the equivalent to picking up the receiver. By default the system will select the following order: Line 1, COM, Line 2, Line, 3. To program an alternate line select order refer to *Set-Up Line Select Order*.

MAKING INTERNAL (COM) CALLS

Places a call to another extension (internal).

- 1. Press the COM Line Select Key (hands-free mode) or go off hook and then press the COM Line Select Key.**
- 2. Press the appropriate 'one touch' memory key, which allows you to enter extensions with a single key press or press SHIFT, followed by the 'one touch' extension number.**
You can also enter an extension number on the touch tone keypad.

One Touch Key	Ext. Number	One Touch Key	Ext. Number
0	800	SHIFT, 0	900
1	801	SHIFT, 1	901
2	802	SHIFT, 2	902
3	803	SHIFT, 3	903
4	804	SHIFT, 4	904
5	805	SHIFT, 5	905
6	806	SHIFT, 6	906
7	807	SHIFT, 7	907
8	808	SHIFT, 8	908
9	809	SHIFT, 9	909
10	810	SHIFT, 10	910
11	811	SHIFT, 11	911
12	812	SHIFT, 12	912
13	813	SHIFT, 13	913

Another extension number can be dialed by pressing the COM Line Select Key and then entering an extension number without hanging up.

If you receive a fast busy signal after a valid extension number, then the extension number you are calling is in the Do Not Disturb mode. See *Do Not Disturb* for details.

MAKING OUTSIDE CALLS

Places a call to an outside number.

- 1. Press SPEAKER or go off hook and enter the phone number followed by the '#' key.**

If the red line light is on, then Line 1 is not available.

OR

- 1. Press the LINE 1 Line Select Key.**

If the red line light is on, then Line 1 is not available.

- 2. Either pick up the handset and enter the phone number followed by the '#' key, or enter the phone number followed by the '#' key then pick up the handset.**

DISTINCTIVE RINGING

The Speaker Phone will ring differently depending on the type of call.

One long ring indicates a global ring.

Two short rings indicate a call for the primary extension (8XX).

Three short rings indicate a call for the secondary extension (9XX).

GLOBAL HOLD

Places a call on hold that can be retrieved from any station.

1. Press HOLD.

The red line light will blink slowly on all stations to indicate that the call has been placed on Global Hold.

Retrieve a Global Hold Call

1. Press the Line Select Key of the held line on any station.

PRIVATE HOLD

Places a call on hold that can be retrieved from that station.

1. Press HOLD.

2. Press HOLD again.

The red line light will blink quickly only on your telephone to indicate that the call has been placed on Private Hold. All other stations will have a solid red line light.

Retrieve a Private Hold Call

1. Press the Line Select Key of the held line.

CALL TRANSFER

Transfers an incoming call to another extension.

- 1. Press HOLD.**
- 2. Press the appropriate 'one touch' memory key or press SHIFT, followed by the 'one touch' extension number.**

You can also enter an extension number on the touch tone keypad.

One Touch Key	Ext. Number	One Touch Key	Ext. Number
0	800	SHIFT, 0	900
1	801	SHIFT, 1	901
2	802	SHIFT, 2	902
3	803	SHIFT, 3	903
4	804	SHIFT, 4	904
5	805	SHIFT, 5	905
6	806	SHIFT, 6	906
7	807	SHIFT, 7	907
8	808	SHIFT, 8	908
9	809	SHIFT, 9	909
10	810	SHIFT, 10	910
11	811	SHIFT, 11	911
12	812	SHIFT, 12	912
13	813	SHIFT, 13	913

- 3. Option 1 - Hang up.**

If the transferred call is not answered, the call will ring back at your extension.

OR

- Option 2 - Stay on the line, announce the transfer, and hang up.**

When you hang up, the caller will automatically be connected to the extension you entered.

OR

- Option 3 - Stay on the line and announce the transfer. If the person at the extension is not able to talk, when the extension hangs up, a beep in the earpiece notifies you that you are reconnected to the caller to take a message.**

OR

- Option 4 - If the extension is busy, reconnect to the caller by pressing the appropriate Line Select Key.**

OR

- Option 5 - If the extension is busy, press HOLD to place the call on Global Hold.**

AUTOMATIC ANSWER

Allows you to communicate hands-free on the COM line automatically.

Enable Automatic Answer

1. While the receiver is on hook (“hung up”), press AUTO-ANS.

The telephone will beep once and the SPEAKER light blinks slowly to indicate that Automatic Answer is enabled.

Disable Automatic Answer

1. While on hook, press AUTO-ANS.

The telephone will beep twice and the SPEAKER light will turn off to indicate that Automatic Answer is disabled.

If Automatic Answer is enabled, all COM line calls will be automatically answered. When a person dials your telephone, you will be notified by a tone. Without any intervention on your part, the speaker and microphone will be activated, and you can communicate with the caller hands-free.

Going off hook will turn off the speaker phone to enable you to have a private conversation.

REDIAL

Dials the last number called.

1. Press SPEAKER or go off hook.

2. Press REDIAL.

Note: The Redial button does not redial ‘One Touch’ numbers.

CALL CONNECT/PICK UP

Allows you to connect to another ringing station. Also known as “Call Pick Up”.

Global Connect

1. Press **SPEAKER** or go off hook.
2. Press **CONNECT**, then **CONNECT** once again.

Extension Connect

1. Press **SPEAKER** or go off hook.
2. Press **CONNECT**.
3. Using the touch tone keypad, enter the ringing station's extension number or press the 'one touch' memory key corresponding to the last digits of the extension number.

One Touch Key	Ext. Number
0	800/900
1	801/901
2	802/902
3	803/903
4	804/904
5	805/905
6	806/906
7	807/907
8	808/908
9	809/909
10	810/910
11	811/911
12	812/912
13	813/913

You cannot Call Connect to calls ringing back either from a hold or calls ringing back after an unsuccessful transfer. You cannot Global Connect to COM calls or transferred calls.

STORE LAST NUMBER DIALED

Stores the last number dialed.

1. While on hook, press MEMORY.

The telephone will beep once and the red PROGRAM light will turn on.

2. Press 'one touch' memory key.

The telephone number is stored in memory locations 0-14.

OR

2. Press SHIFT, followed by 'one touch' memory key.

The telephone number is stored in memory locations 15-29.

3. Press REDIAL.

The telephone will beep twice and the red PROGRAM light will turn off to confirm that the number was stored correctly.

‘ONE TOUCH’ STORING

Stores frequently called numbers.

1. While on hook, press MEMORY.

The telephone will beep once and the red PROGRAM light will turn on.

2. Press ‘one touch’ memory key.

The telephone will beep once. The telephone number is stored in memory locations 0-14.

OR

2. Press SHIFT, followed by ‘one touch’ memory key.

The telephone will beep once after SHIFT, and once again after ‘one touch.’
The telephone number is stored in memory locations 15-29.

3. Using the touch tone keypad, enter the telephone number (up to 16 numbers and pauses).

The PAUSE key puts a four-second pause into the number.

To enter multiple telephone numbers repeat steps 2 and 3.

4. Press MEMORY.

The telephone will beep twice and the red PROGRAM light will turn off.

Additional ‘one touch’ memory keys can be pressed at any time while you are still off hook, e.g. you may store your bank account number in a different memory location. A pull out card on the side of the telephone is provided to list the directory of ‘one touch’ memory keys.

‘ONE TOUCH’ DIALING

Dials frequently called numbers.

1. Press SPEAKER or go off hook.

2. Press ‘one touch’ memory key.

This dials the telephone number in memory locations 0-14.

OR

2. Press SHIFT, followed by ‘one touch’ memory key.

This dials the telephone number in memory locations 15-29.

3. Enter the telephone number

RING PAGING

Causes all non-busy telephones on the system to ring.

- 1. Select the COM line by pressing the COM Line Select Key.**
The dial tone will be heard on the speaker.
- 2. Press FEATURE.**
- 3. Press 1.**
A ring tone will be heard on the speaker.
- 4. Pick up the receiver.**
When another person answers the call, pick up the receiver to respond.

Ringling stops when any station answers the call. This feature can be used to see if you are the only person in the building.

PAGE ALL

Allows paging on the COM line to all System Phones.

- 1. Press SPEAKER or go off hook.**
You will hear a dial tone in the earpiece.
- 2. Press PAGE, then PAGE once again.**
The dial tone will stop when paging is ready. All System Phones not in use will emit a tone.
- 3. Speak into the handset.**
Your voice will be broadcast through the speaker of all paged System Phones.

If anyone picks up their handset, the speakers on all System Phones are turned off and the person who picked up is immediately connected to the person who initiated the page.

STATION PAGING

Allows paging over a specific station's speaker.

- 1. Go off hook, and press the "PAGE" button**
- 2. Press the 'one touch' key corresponding to the extension to which you would like to broadcast a message.**

One Touch Key	Ext. Number
0	800/900
1	801/901
2	802/902
3	803/903
4	804/904
5	805/905
6	806/906
7	807/907
8	808/908
9	809/909
10	810/910
11	811/911
12	812/912
13	813/913

- 3. Speak into the handset.**
Your voice will be broadcast through the speaker of the station you paged.

CONFERENCE CALLS

Connects multiple parties together in a telephone conversation.

- 1. While connected to an outside line, press HOLD.**
- 2. Press the appropriate 'one touch' memory key or press SHIFT, followed by the 'one touch' extension number.**

You can also enter an extension number on the touch tone keypad.

One Touch Key	Ext. Number	One Touch Key	Ext. Number
0	800	SHIFT, 0	900
1	801	SHIFT, 1	901
2	802	SHIFT, 2	902
3	803	SHIFT, 3	903
4	804	SHIFT, 4	904
5	805	SHIFT, 5	905
6	806	SHIFT, 6	906
7	807	SHIFT, 7	907
8	808	SHIFT, 8	908
9	809	SHIFT, 9	909
10	810	SHIFT, 10	910
11	811	SHIFT, 11	911
12	812	SHIFT, 12	912
13	813	SHIFT, 13	913

- 3. After the extension answers, press the Line Select Key of the held line.**
Conference is now active.

Only one outside line can be conferenced at a time. Multiple stations can be conferenced by repeating steps 1-3.

If the extension number is busy, then the system will turn off the busy signal when you reselect the held line. If the extension does not answer, the ringing will stop when you select the held line.

CALL FORWARDING

Redirects calls so that in addition to the user's telephone ringing, another station's extension will also ring. Call Forwarding is selectable for 8XX and/or 9XX extensions.

Enable Call Forwarding

- 1. While on hook, press FORWARD.**
- 2. Using the touch tone keypad, enter the 8XX extension number of the station you want your calls forwarded to, or enter the 9XX extension number of the station you want you 9XX calls forwarded to.**
The telephone will beep once to notify you that Call Forwarding is enabled. For example, if you are extension 905 and you want your calls forwarded to station 13, enter 913.

Disable Call Forwarding

- 1. While on hook, press FORWARD.**
- 2. Press 8 for 8XX extension forward disable, or 9 for 9XX extension forward disable.**
The telephone will beep twice to notify you that Call Forwarding is disabled.

If the telephone is on hook and the extension number is invalid, then the telephone will beep three times. If the telephone is off hook and the extension number is invalid, then you will hear a busy signal in the earpiece.

CALLBACK/CAMP-ON

Rings back when the busy internal (COM) extension becomes free.

Enable Callback/Camp-On

1. While receiving the busy signal in the earpiece, press CALLBACK.

The telephone will beep once and the red COM light will blink quickly to notify you that Callback/Camp-On is enabled.

2. Hang up.

The telephone will ring back when the extension becomes free. When you go off hook the extension will ring.

Disable Callback/Camp-On

1. Press the CALLBACK button.

The telephone will beep twice and the red COM light will stop blinking to notify you that Callback/Camp-On is disabled.

Note: Only one extension can be camped-on at one time.

COM CALLBACK/CAMP-ON

Rings back when the busy COM line becomes free.

Enable COM Callback/Camp-On

1. When the COM line is in use, press CALLBACK while on hook.

The telephone will beep once and the red COM light will blink quickly to notify you that COM Callback/Camp-On is enabled.

2. Hang up.

The telephone will ring back when the COM line becomes free. Then you can go off hook (you will hear a dial tone) and dial the extension number.

Disable COM Callback/Camp-On

1. Press the CALLBACK button.

The telephone will beep twice and the red COM light will stop blinking to notify you that COM Callback/Camp-On is disabled.

MUTE

Prevents the conversation from going to the outside caller.

Enable Mute

1. During the conversation, press MUTE/DND.

The MUTE/DND button light will blink to notify you that MUTE is enabled.

Disable Mute

1. Press MUTE/DND.

The MUTE/DND button light will stop blinking to notify you that MUTE is disabled.

DO NOT DISTURB (DND)

Turns off all rings to a particular station. This will affect both primary and secondary extensions.

Enable Do Not Disturb

1. While on hook, press MUTE/DND.

The telephone will beep once and the MUTE/DND button light will blink to notify you that DND is enabled.

Disable Do Not Disturb

1. While on hook, press MUTE/DND.

The telephone will beep twice and the MUTE/DND button light will stop blinking to notify you that DND is disabled.

RING BLOCKING

Turns off all rings to the speaker, but still allows paging through the speaker. This will affect both primary and secondary extensions.

Enable Ring Blocking

- 1. While on hook, press FEATURE.**
- 2. Press 6.**
The telephone will beep once to notify you that Ring Blocking is enabled.

Disable Ring Blocking

- 1. While on hook, press FEATURE.**
- 2. Press 6.**
The telephone will beep twice to notify you that Ring Blocking is disabled.

RELEASE LINE PRIVACY

Temporarily allows any other station to join the conversation.

- 1. Press the Line Select Key of the line that you are currently on.**
The telephone will beep once in the earpiece to notify you that you have Released Line Privacy for that particular call.

The system will default to the Line Privacy mode which keeps other people or devices from breaking into your conversation.

SET UP - LINE RING PREFERENCE

Selects which telephone lines will ring at a particular station.

1. While on hook, press FEATURE, 4.

The red line light over Line 1 will blink.

2. Using the touch tone keypad, enter the number to delay for Line 1.

The number key corresponds to the delay before ringing your telephone on Line 1. The red line light over Line 2 will blink.

Number Key	Ring Delay
0	Ring immediately
2	Short delay
4	Long delay
9	Never rings

3. Press 9, then 9 again.

Ring delay is useful when you want certain telephones to ring before other telephones. The Speaker Phones are shipped with Default "0".

Ring delay does not affect transferred calls and COM line calls. Ring delay is useful when you want certain telephones to ring before other telephones. The short ring delay is approximately a one ring delay and the long ring delay is approximately a two ring delay.

SET UP - LINE SELECT ORDER

Sets up order of available line selection.

1. While on hook, press FEATURE, 5.

All the red line lights will blink.

2. Press the Line Select Keys in the order that you want them selected.

For example, to set the following order: Line 1, COM, Line 2, Line 3, press Line 1, COM, Line 2, Line 3. Line 2 and Line 3 are not used with the Bluetooth Converter so are selected last.

By default the system will select the following order: Line 1, COM, Line 2, Line 3.

USING THE DOOR PHONE

Allows connection to one or two Door Phones and activate optional door locks from any phone. The COM line must be available in order to connect to the Door Phone.

To Answer a Door Phone

When the button on Door Phone 1 is pressed, all non-busy phones will emit three tones or short rings. When the button on Door Phone 2 is pressed, all non-busy phones will emit two tones or short rings.

- 1. Press SPEAKER or lift the handset.**
- 2. Press DOOR.**

The system will automatically connect to the Door Phone that initiated the call. Two-way conversation through the Door Phone is now possible.
- 3. If an optional door lock is installed, press LOCK, then 1 for Door Phone 1 or press 2 for Door Phone 2 to activate the door lock release mechanism.**

The door lock release mechanism will be activated for two seconds and then will relock. If required press 1 or 2 again to activate the door lock release mechanism subsequent times.
- 4. To disconnect, hang up or press SPEAKER.**

To Call a Door Phone

- 1. Press SPEAKER or lift the handset.**
- 2. Press COM, then DOOR.**

The Door Phone (if two are installed, both Door Phones) will emit a tone and will automatically connect. Two-way conversation is now possible.
- 3. If an optional door lock is installed, press LOCK, then 1 for Door Phone 1 or press 2 for Door Phone 2 to activate the door lock release mechanism.**

The door lock release mechanism will be activated for two seconds and then will relock. If required press 1 or 2 again to activate the door lock release mechanism subsequent times.
- 4. To disconnect, hang up or press SPEAKER.**

IN CASE OF DIFFICULTY

Problem: The telephone does not ring but the red line light blinks quickly when a call comes in.

- Solution: a) Ring delay is set on the telephone. Refer to *Set Up - Line Ring Preference* to change the ring delay.
or b) Ring Blocking is enabled. Refer to *Ring Blocking* to disable.

Problem: The red COM light blinks quickly but the telephone is not ringing.

- Solution: a) Ring Blocking is enabled. Refer to *Ring Blocking* to disable.
or b) The telephone is in Callback/Camp-On mode. Refer to *Callback/Camp-On*.

Problem: I tried to Global Connect to a ringing extension and was unsuccessful.

- Solution: The only calls that you can Global Connect are calls made from the outside to an inside extension. Use Extension Connect to pick up ringing extensions during COM calls or call transfers. Refer to *Call Connect/Pick Up*.

Problem: My telephone never rings.

- Solution: a) The telephone is in the Do Not Disturb (DND) mode. Refer to *DND* to disable.
or b) Ring delay is set on the telephone. Refer to *Set Up - Line Ring Preference*.
or c) Ring Blocking is enabled. refer to *Ring Blocking* to disable.
or d) No one ever calls you!

FCC

FCC PART 15, INSTRUCTION TO THE USER

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:

- * Reorient or relocate the receiving antenna.
- * Increase the separation between the equipment and receiver.
- * Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- * Consult the dealer or an experienced radio/TV technician for help.

This equipment has been verified to comply with the limits for a Class B computing device, pursuant to FCC Rules. In order to maintain compliance with FCC regulations, shielded cables must be used with this equipment. Operation with non-approved equipment or unshielded cables is likely to result in interference to radio and TV reception. The user is cautioned that changes and modifications made to the equipment without the approval of manufacturer could void the user's authority to operate this equipment.

Hearing Aid Compatibility

Your Speaker Phone is hearing aid compatible. FCC Rules prohibit the use of non-hearing-aid compatible telephones in public or semipublic locations.

This Class B digital apparatus meets all requirements of the Canadian Interference Regulations.

Cet appareil numérique de la classe B respecte toutes les exigences du Règlement sur le matériel brouilleur de Canada.

ADDITIONAL SAFETY INSTRUCTIONS

1. Incorrect installation may cause damage to the equipment. Carefully and completely read the installation sections of this manual for details.
2. Only the power adapters that are supplied with the unit should be used. The system uses only CLASS 2 power adapters.
3. The case of this equipment is used to dissipate heat. To prevent overheating, place the Converter in an area with proper ventilation. Do not insulate this equipment by covering it with a blanket or any other material that could trap heat in the equipment.

GLOSSARY OF TERMS

Converter - The box that connects the cellular phone to the in-house wiring. It also modulates four voice channels and a digital data channel on the in-house wiring.

Extension - The number that is used to reference a particular station on the system.

Flash - A flash occurs when the telephone is placed on hook for about half a second and then placed off hook again. Many telephones come with a key that does the equivalent.

Hook Switch - The switch that senses whether the telephone is hung up or not.

Internal Line or COM line - Communication channel used between two stations on the system.

In-House Wire - The shared single twisted pair wire or telephone type cable that connects the Converter to all of the System Phones and Adapter Boxes.

Off hook - The state when the telephone receiver is off the cradle. Going “off hook” means picking up the receiver.

On hook - The state when the telephone receiver is in the cradle. Going “on hook” is equivalent to hanging up the receiver.

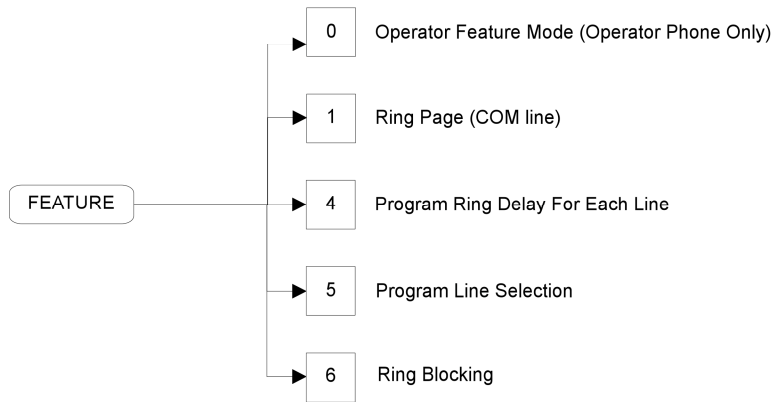
Operator Features - Those features that are only available to Station 0 on the System Phone or should be known only by the operator. For example, setting up System-Wide Directory numbers or placing the system in Night Mode.

Outside Line - A telephone company line.

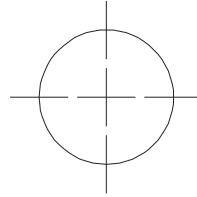
Station - Either a System Phone or an Adapter Box. Each station is assigned two three-digit extension numbers.

System Phone - Either a Monitor Phone or a Speaker Phone.

FEATURE FLOW CHART FOR SPEAKER PHONE



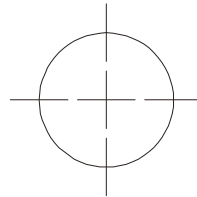
Teligent 4-06 Speaker Phone



Wall Mounting Template

Use this template when wall mounting your Speaker Phone. To mark the positions of the mounting screws, hold this template against the wall, and press a pencil or pen point through the center of each crossmark.

Note: Select a spot where you can screw into a wooden stud within the wall. The mounting screws will not hold securely in plaster or wallboard alone.



REPAIR SERVICE

If you experience trouble with this telephone equipment, please contact Creative Integrated Systems, Inc., at 949-261-6577 for information on obtaining service or repairs. Your local telephone company may ask that you disconnect this equipment from the network until the problem has been corrected or until you are sure that the equipment is not malfunctioning.