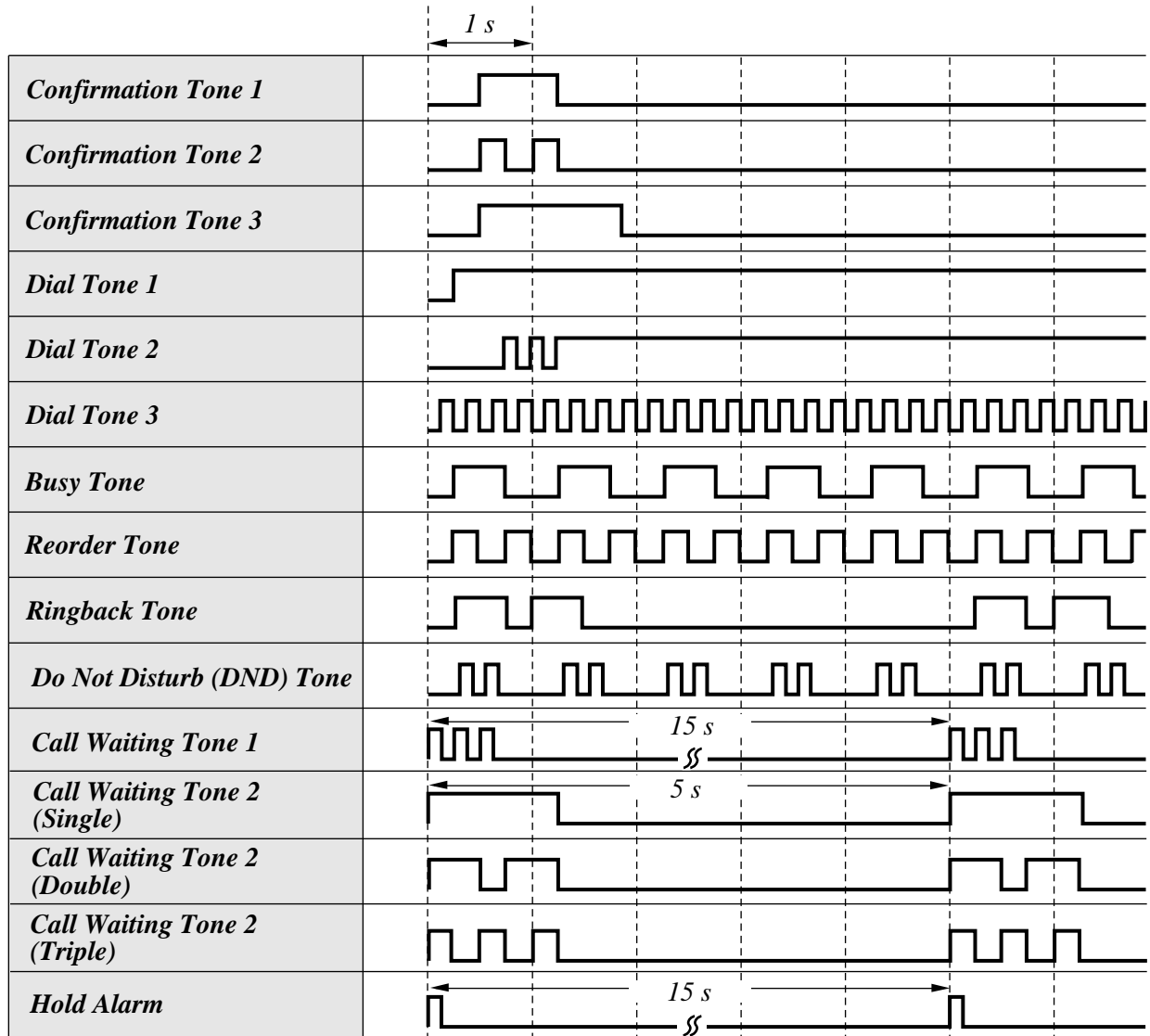


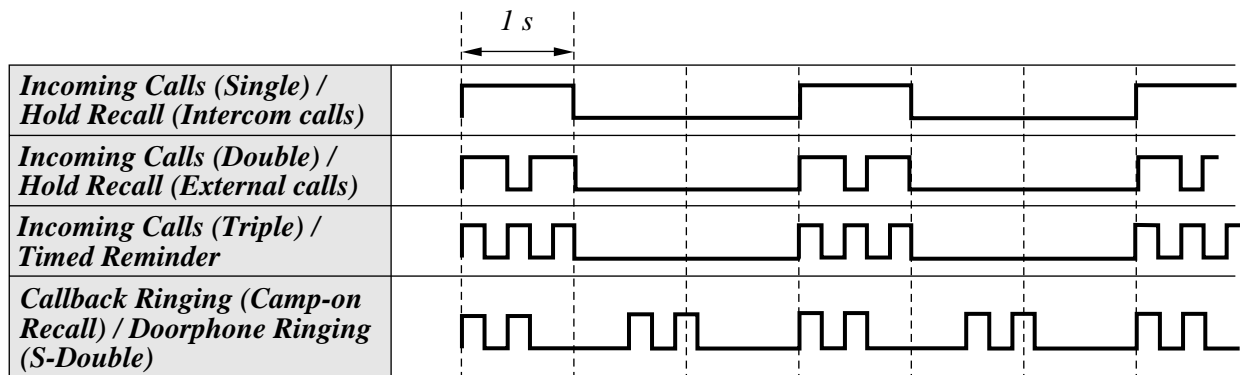
Section 2
Appendix

2.1 Tone / Ring Tone List

< TONE >



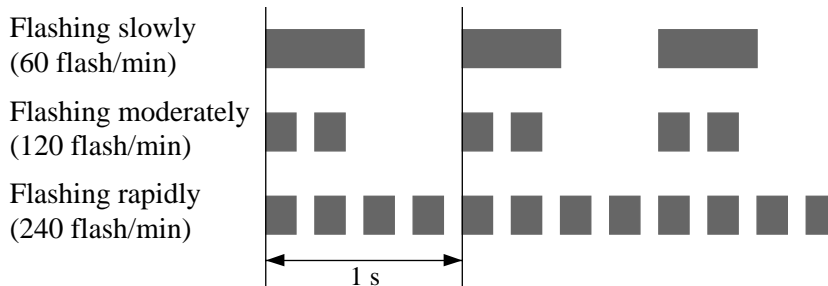
< RING TONE >



2.2 LED Indication

The Light Emitting Diode (LED) indicates the line conditions using lighting patterns.

Flashing light patterns



LED Indication on the INTERCOM Button

The table below shows the lighting patterns for intercom line conditions.

INTERCOM button	Intercom Line Condition
Off	Idle
Green On	You are using the line.
Flashing Green Slowly	You are holding a line.
Flashing Green Moderately	Intercom call exclusive hold
Flashing Green Rapidly	Incoming intercom/doorphone call

LED Indication on the Line Key

The table below shows the lighting patterns for exchange line conditions.

Line Key	Exchange Line Condition
Off	Idle
Green On	You are using the line.
Flashing Green Slowly	You are holding a line.
Flashing Green Moderately	You are holding a line on exclusive hold.
Flashing Red Rapidly	Incoming call
Red On	Another person is using the line.
Flashing Red Slowly	Another person is holding the line.*

— Item with a * is only available on a Single Exchange Line key.

BLF on DSS Button

The Busy Lamp Field (BLF) indicator button is red when the corresponding extension is busy. This is available for flexible line keys assigned as DSS buttons on proprietary telephones and DSS buttons on the DSS console.

2.3 Feature Number List

Feature Numbers and Additional Required Digits

FEATURE	NUMBER	ADDITIONAL REQUIRED DIGITS
Absent Message Capability set / cancel	75	1-6 / 0 + #
Account Code Entry for an SLT	49 or * *	Account code
Call Forwarding set / cancel	71	1-3 + desired number / 0 + #
Call Forwarding — Follow Me set / cancel	71	5 / 8 + EXTN. (extension no.) + #
Call Hold (Hold Mode 2 or 3) for an SLT	50	
Call Hold, Retrieve outside call / intercom call	53 / 5	CO (exchange line no.) / EXTN.
Call Park / Call Park Retrieve	36 / 56	0-9
Call Pickup, Directed	4	EXTN.
Call Pickup, Group	40	
Call Pickup Deny set / cancel	72	1 / 0 + #
Call Retrieve from TAM	4* ¹	
Call Waiting set / cancel for extensions	732	1 / 0 + #
Call Waiting set / cancel for exchange lines	731	1 / 0 + #
Conference (5-party)	22*	phone no. + CONF
Data Line Security set / cancel	730	1 / 0 + #
Do Not Disturb (DND) set / cancel	71	4 / 0 + #
Doorphone Call calling / door open	31 / 55	1-4
Electronic Extension Lockout set	77	0000-9999 twice + #
Electronic Extension Lockout cancel	77	0000-9999 + #
Executive Busy Override Deny set / cancel	733	0 / 1 + #
Extension Number	200-299	
External Feature Access	6	
Log-In / Log-Out	736	0 / 1 + #
Message Waiting set / cancel	70	(1 + EXTN.) / (2 + EXTN.) + #
Message Waiting cancel all messages	70	0 + #
Operator Call	0	
Outward Dialling		
— Line Access, Automatic	9	
— Line Access, Trunk Group	8	1-6

*¹ Dial after dialling the TAM's extension number and hearing busy tone.

2.3 Feature Number List

FEATURE	NUMBER	ADDITIONAL REQUIRED DIGITS
Paging — All extensions & External	33	* or 9
Paging — External	34	
Paging — All extensions / Group	33	0 / 1-8
Paging — Answer	43	
Paging Deny set / cancel	734	1 / 0 + #
Personal Speed Dialling	1* or #	0-9
Personal Speed Dialling store	2*	(0-9) + phone no. + #
Personal Speed Dialling confirm	3*	0-9 + #
Pickup Dialling (Hot Line) assign / set / cancel for an SLT	74	2 + phone no. / 1 / 0 + #
Redial, Last Number for an SLT	## or 80	
Room Monitor set / cancel	735	1 / 0 + #
Extension Feature Clear	79	#
System Speed Dialling for an SLT	*	00-99
Timed Reminder set	76	hhmm* ² + (0 / 1) + (1 / 2) + #
Timed Reminder cancel / confirm	76	2 / 3 + #
Timed Reminder, Remote cancel	764	EXTN. + # + 762#
Timed Reminder, Remote check	764	EXTN. + # + 763#
Timed Reminder, Remote set	764	EXTN. + # + 76 + hhmm* ² + (0 / 1) + (1 / 2) + #
Time Service set / cancel	78	1-3 / 0 + #
Voice Mail Integration set / cancel	719	1-2 / 0 + #
Walking COS	7*	Extension password + EXTN. + #

*² hhmm

hh: hour (01 - 12) / mm: minute (00 - 59)

2.3 *Feature Number List*

Feature Numbers

FEATURE	NUMBER
<i>While a busy tone is heard</i>	
Automatic Callback Busy (Camp-On)	6
Busy Extension Signalling	2
Executive Busy Override	3
<i>While a Do Not Disturb tone is heard</i>	
Do Not Disturb (DND) Override	2
<i>During a call or while talking</i>	
Alternate Calling — Ring/Voice	×
Conference	3
Door open	5
Pulse to Tone Conversion	×#
<i>When the telephone is on-hook</i>	
Background Music (BGM) on/off	1
Time (Day/Night/Lunch) mode display	#
EXTN. and extension name/ Date (day/month) and time display/ date (month/day/year/day of the week) display changing	×



- When “×” or “#” are included in a feature number, users with rotary telephones cannot access the feature except for the ones which can use “0” instead of “#”.

2.4 Display Example

Due to the Trilingual Selection Feature, you can select the display in English, Spanish or Portuguese by System Programming. The left part is the English display and the right part is the Spanish display.

ENGLISH DISPLAY	SPANISH DISPLAY	DESCRIPTION
Set Time & Date	Fijar Hora/Fecha	Factory setting. The system clock is not working properly.
1 Jan 12:00AM 1 Jan 20:00	1 Ene 12:00AM 1 Ene 20:00	The current date and time using a 12-hour clock. The current date and time using a 24-hour clock. — Pressing “*” while on-hook alternates between this display and the following two displays.
Jan 1,1998 Thu	Ene 1,1998 JUE	The current date and day of the week.
223: 223:Tony Viola	223: 223:Tony Viola	Making or receiving an intercom call. Also, displayed while on-hook. The extension name is not assigned. Making or receiving an intercom call or called by “Camp-On” (intercom recall). Also, displayed while ringing. The extension name is assigned. Confirming key programming on a DSS or MESSAGE button.
201: Busy	201: Ocupada	The destination extension is busy.
9-01344-862072P&	9-01344-862072P&	Confirming the key programming on the REDIAL, SAVE, or One-Touch Dialling button.
→223:Tony Viola	→223:Tony Viola	Making or receiving an intercom call to or from a forwarded extension. The extension name is assigned.
→201: Busy	→201: Ocupada	The call is forwarded to a busy extension.
Alarm 10:15AM	Alarma 10:15AM	The “Timed Reminder” setting is completed or a “Timed Reminder” call was received (1-time mode). Confirming the “Timed Reminder” programming.
Alarm 10:15AM*	Alarma 10:15AM*	The “Timed Reminder” setting is completed or a “Timed Reminder” call was received (everyday mode). Confirming the “Timed Reminder” programming.
Alarm Cancel	Alarma Desact	“Timed Reminder” has been cancelled.
Alarm Not Stored	Alarma No Fijada	Confirming “Timed Reminder” programming when it is not stored.
At Ext 201	En la Ext 201	Absent Message 3.

2.4 Display Example

ENGLISH DISPLAY	SPANISH DISPLAY	DESCRIPTION
Back at 11:00AM	Regreso 11:00AM	Absent Message 4.
BGM off	Musica Desact	Back Ground Music has been turned off.
BGM on	Musica Ambiental	Back Ground Music has been turned on.
Busy	Ocupado	The doorphone or external pager called is in use.
Busy Ovrde Allow	Intrmision Permt	“Executive Busy Override Deny” has been turned off.
Busy Ovrde Deny	Intrmision NEG.	“Executive Busy Override Deny” has been turned on.
C.Pickup Allow	Permite Recoger	“Call Pickup Deny” has been turned off.
C.Pickup Deny	Recoger Negado	“Call Pickup Deny” has been turned on.
Call on CO 1	Sonando LN 1	An exchange line is ringing at your extension.
Call Prked at 1	Estacionada 1	A call has been parked.
Callback All COs	Llamar Todas LN	Callback when free has been set for the first available exchange line.
Callback CO 1	Llamar a LN 1	Callback when free has been set for line 1.
Callback CO G1	Llamar a LN G1	Callback when free has been set for trunk group 1.
Callback Ext 201	Llamar a Ext 201	Callback when free has been set for extension 201.
CO 1	LN 1	An idle exchange line is selected.
CO 1 0:01'15	LN 1 0:01'15	The duration of an incoming call.
CO 1 & CO 2	LN 1 Y LN 2	A Conference with two exchange lines.
CO 3 Free	LN 3 Libre	Called by Callback when free (Exchange line recall).
Conference	Conferencia	Confirming key programming on the Conference button.
CO in Use	LN en Uso	The selected exchange line is busy.
CO Not Assigned	LN No Asignada	The desired exchange line is not available (not assigned).
CW(CO) Off	LE(LN) Desact	“Call Waiting” disabled for outside calls.
CW(CO) On	LE(LN) Activa	“Call Waiting” enabled for outside calls.
CW(Ext) Off	LE(Ext) Desact	“Call Waiting” disabled for intercom calls.
CW(Ext) On	LE(Ext) Activa	“Call Waiting” enabled for intercom calls.
Data Mode Off	Modo Data Off	“Data Line Security” is turned off.
Data Mode On	Modo Data Act	“Data Line Security” is turned on.
Day Mode	Modo Dia	Day mode status. — “Time (Day/Night/Lunch) Service”
Do Not Disturb	No molester	Confirming the key programming on the FWD/DND button. “Do Not Disturb (DND)” has been set.

2.4 Display Example

ENGLISH DISPLAY	SPANISH DISPLAY	DESCRIPTION
D - Opener 1-On	Abrepuerta 1-Act	Door 1 released
Door Phone 1	Interfono 1	Making or receiving a doorphone call.
Ext201 & CO 1	Ext201 Y LN 1	Conference with an extension and exchange line.
Ext201 & Ext202	Ext201 Y Ext202	Conference with two extensions.
Enter ACCNT Code	Entrar Codigo	Pressing the FWD/DND or PAUSE button. — “Account Code Entry”
Ext Data Clear	Borrar Data Ext	“Extension Feature Clear” completed.
External Page	Voceo Externo	“Paging — External” accessed.
FWD(ALL) All COs	DSV(Todas) a LN	“Call Forwarding — to Exchange Line” set. Confirming the key programming on the FWD/DND button.
FWD (All) CO G1	DSV(Todas) GLN 1	“Call Forwarding — to Exchange Line” (- to trunk group) set. Confirming the key programming on the FWD/DND button.
FWD(ALL) Ext201	DSV(Todas)Ext201	“Call Forwarding — All Calls” set. Confirming the key programming on the FWD/DND button.
FWD(B/NA) Ext201	DSV(O/NC) Ext201	“Call Forwarding — Busy or No Answer” set. Confirming the key programming on the FWD/DND button.
FWD(From) Ext201	DSV(desde)Ext201	“Call Forwarding — Follow Me” set.
FWD/DND Cancel	Cancela DSV/No M	“Call Forwarding” or “Do Not Disturb (DND)” cancelled.
FWD V.M. Off	DSV V.M. Off	“Call Forwarding to Voice Mail” cancelled.
FWD V.M. On	DSV V.M. Act	“Call Forwarding to Voice Mail — setting A” set.
FWD V.M. (#6) On	DSV V.M. (#6) On	“Call Forwarding to Voice Mail — setting B” set.
Gone Home	Se Fue a Casa	Absent Message 2.
Group Log In	Entrada de Grupo	Your extension is logged into the hunt group.
Group Log Out	Salida de Grupo	You are logged out of the hunt group.
In a Meeting	Estoy en Reunion	Absent Message 6.
Locked : 1234	Bloqueada: 1234	“Electronic Extension Lockout” is set.
Lunch Mode	Modo Almuerzo	Lunch mode status. — “Time (Day/Night/Lunch) Service”
Message Cancel	Mensaje Desact	Absent Message cancelled.

2.4 Display Example

ENGLISH DISPLAY	SPANISH DISPLAY	DESCRIPTION
MW at Ext 201	ME en Ext 201	“Message Waiting” has been left at extension 201.
MW Not Accepted	ME No Aceptado	The “Message Waiting” setting was not accepted.
MW Cancelled	ME Cancelado	“Message Waiting” cancelled.
Night Mode	Modo Nocturno	Night mode status. — “Time (Day/Night/Lunch) Service”
No Held Call	No Retenidas	There is no held call when attempting to retrieve a call on hold or parked call.
No Incoming Call	No Entrante	There is no incoming call when trying to pick up a call.
No Page	No Hay Voceo	When trying to answer a page, there is no call or someone has already answered the page.
Not Valid	No Valido	Operation not permitted.
Out Until 12/12	Fuera has 12/12	Absent Message 5.
Paging All	Voceo a Todos	“Paging — All extensions & External” accessed.
Paging All Ext	Voceo Todas Ext	“Paging — All extensions” accessed.
Paging Allow	Voceo Permitido	“Paging — Deny” cancelled.
Paging Deny	Voceo Negado	“Paging — Deny” set.
Paging Group 1	Voceo Grupo 1	“Paging — Group” accessed.
Park at 1 N/A	Estacio. 1 N/A	The “Call Park” location is in use.
PITS-PGM NO? →	Programa NO? →	Extension Programming mode.
PSD Set 1	Persona 1	“Personal Speed Dialling” is set.
PSD 1 Not Stored	No Grabado	Confirming the Personal Speed Dialling number.
RCL: Ext 201	RCL: Ext 201	Called by transfer recall, without a name. — “Call Transfer”
Restricted	Restringido	The outgoing call is barred.
Room Monitor Off	Cancelar Monitor	“Room Monitor” cancelled.
Room Monitor On	Activar Monitor	“Room Monitor” set.
Set COS Ext201	Clase Ext201	The Walking COS feature is set.
Transfer to CO	Transferir a LN	The destination extension has set “Call Forwarding — to Exchange Line”.
Unlocked	Desbloqueada	“Electronic Extension Lockout” cancelled.
Will Return Soon	Regresare Pronto	Absent Message 1.

2.5 *Troubleshooting*

If a power failure occurs...

Your system allows certain extensions to make and receive calls on certain lines (Power Failure Transfer) and retains system programming.

Power Failure Transfer

A specific extension will be automatically connected to a specific exchange line. This provides exchange line calls between the following extensions and exchange lines.

Exchange line 1 is connected to extension port 01.

Exchange line 4 is connected to extension port 09.

- All other conversations will be disconnected during a power failure.
- Proprietary telephones (PT) cannot be used during a power failure. A single line telephone will work in the event of a power failure. Connect a single line telephone to the above port.
- When power is restored after a power failure, your system automatically restarts, maintaining as much of the previous system settings as possible.

Problem	Probable Cause	Possible Solution
Nothing is heard in the handsfree mode.	“Headset” mode is selected.	Set the mode to “Handset”.
The unit does not ring.	<ul style="list-style-type: none">• The exchange line is not programmed to ring.• The Ringer Volume is set to “OFF”.	<ul style="list-style-type: none">• To program exchange lines, refer to the Installation Manual.• Increase the Ringer Volume. Refer to “Volume Control” in Proprietary Telephone Settings.
The display flashes the following message. <div style="border: 1px solid black; padding: 2px; width: fit-content; margin: 5px auto;">Set Time & Date</div>	The system internal clock is not working properly.	Contact your maintainer.