

## The Trillium™ 1032

A low-cost, expandable system  
that doesn't just help  
you manage growth, but also  
helps you achieve it.



If you're like most companies, you probably see a telephone system as merely accommodating growth.

But the advanced features of a Trillium™ 1032 telephone system can actually enhance growth. By saving time, reducing effort, and increasing your professionalism all through the business day.

The truth is, no electronic key telephone system we know of can streamline your operations quicker, easier, or more cost-effectively than the Trillium 1032.

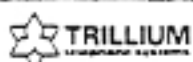
It has a capacity of 10 lines and 32 extensions, so the closest you'll come to a growth pain is bending over and plugging in more Trillium 1032 telephone sets. Standard features include speed-calling, 2-digit extension calling, and conferencing, to save your fingers as well as your feet from unnecessary travel. You have flexible, outgoing call and toll restriction capability, to save your long-distance bills from unnecessary inflation. To save unnecessary motion, you can even answer a page without touching the phone.

And to provide relaxation along with the savings and convenience, the Trillium 1032 has an audio interface for a tape player or tuner, to provide background music and music on hold.

The Trillium 1032 may be used as a stand-alone system or behind Centrex or a PABX. And, like all our electronic key systems, its price is competitive and its reliability is legendary. Which is why, when you choose a Trillium system with growth in mind, it always contributes to the solutions. But never to the problems.

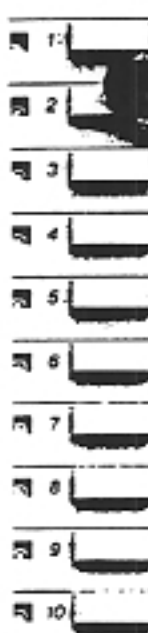
Unless you call dazzling growth a problem.





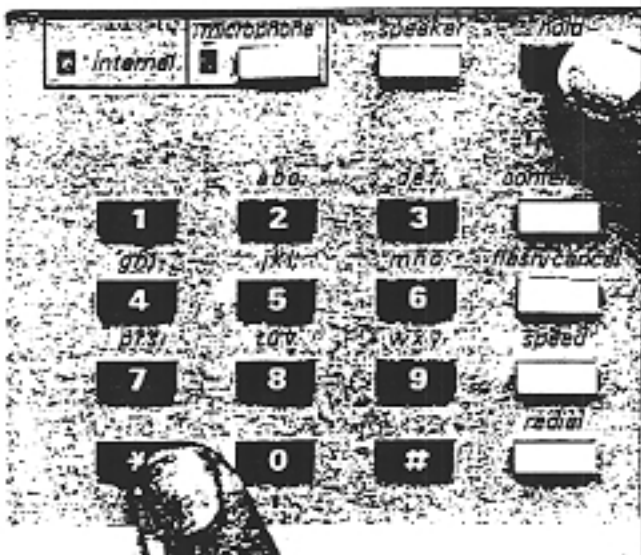
TalkTo® 1032

10	SEC'Y	26	SUE
11	SLS DEPT	27	BRIAN
12	MARKTG	28	SANDY
13	ADVTG	29	GLORIA
14	PUB REL	30	TOM
15	SLS FROM	31	DON
16	CUST SVC	32	ACCTG
17	SHIPPING	33	GLENN
18	RECVING	34	FRANK
19	OFC MGR	35	LAUREN
20	RECPT RM	36	MIS DEPT
21	RON	37	W'S SECY
22	MATT	38	MR. C
23	BILL	39	C'S SECY
24	TRAFFIC	40	FRAN
25	GRAHAM	41	TOM G



- One-touch intercom
- Speed calling
- Built-in intercom directory

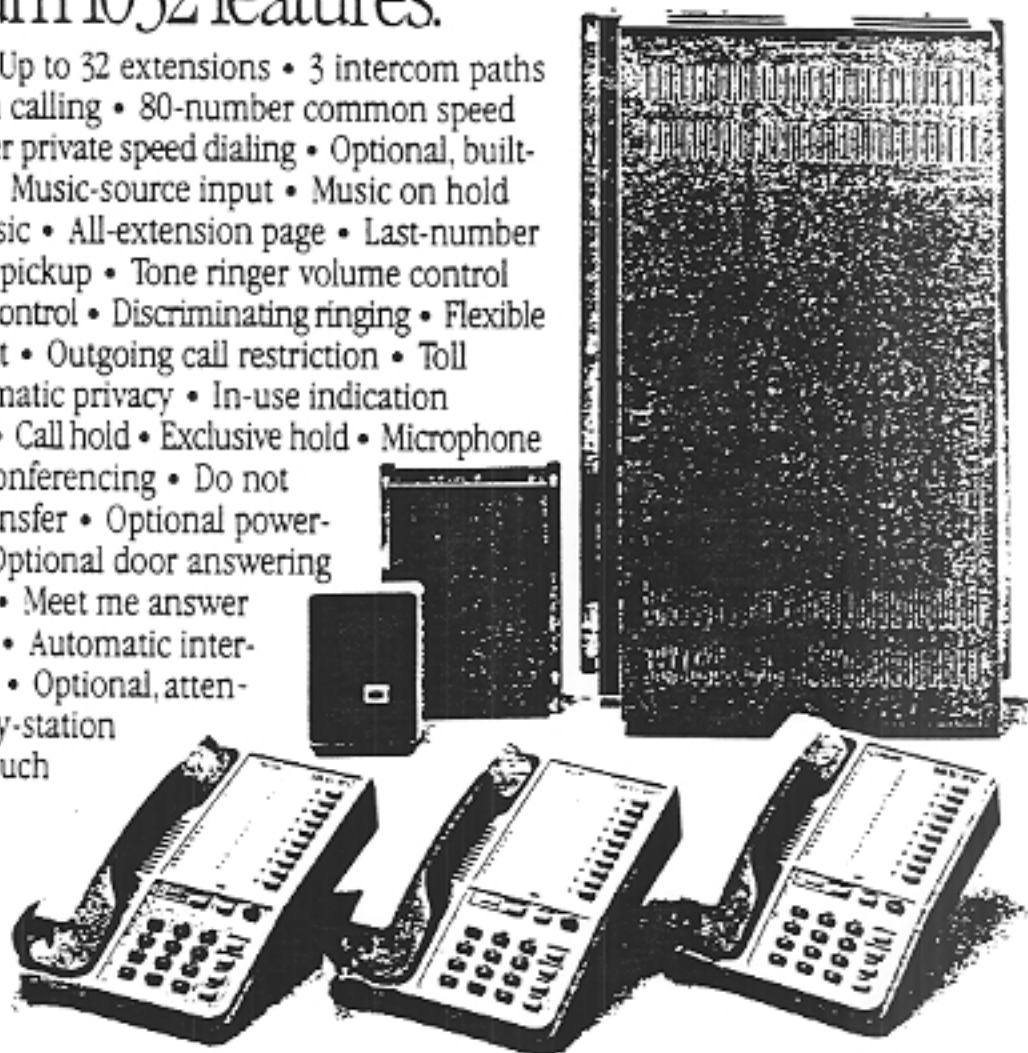
- External paging
- Hold for pickup at any station
- Hold for pickup at your station only
- Add-on conference calls



- Do-not-disturb
- Background music at your phone
- High-quality loudspeaker
- Optional, built-in hands-free microphone

# Trillium 1032 features.

- Up to 10 lines • Up to 32 extensions • 3 intercom paths
- 2-digit extension calling • 80-number common speed dialing • 17-number private speed dialing • Optional, built-in speakerphone • Music-source input • Music on hold
- Background music • All-extension page • Last-number redial • Multi-line pickup • Tone ringer volume control
- Speaker volume control • Discriminating ringing • Flexible ringing assignment • Outgoing call restriction • Toll restriction • Automatic privacy • In-use indication
- On-hook dialing • Call hold • Exclusive hold • Microphone on/off • 3-party conferencing • Do not disturb • Night transfer • Optional power-failure transfer • Optional door answering
- Group listening • Meet me answer
- Private C.O. line • Automatic intercom line selection • Optional, attendant sets with busy-station display and one-touch station dialing



## System Capabilities


C.O./PABX lines	10	Attendant set with busy-station display and one-touch station dialing
Intercom speech paths	3	Power-fail transfer unit (optional)
Stations	32	(for 10 single-line telephones)
Door answer unit (optional)	2	

Specifications and features subject to change without notice.

Authorized Trillium Dealer:




# Key System Quick Reference Guide

 indicates an instruction option for a Handfree Set

## Making an Outside Call

### On-hook (with handset in cradle)

- Press an **idle line** key
- Dial number OR Press **redial** OR Press **speed** key and dial speed call code
- Lift handset to speak

 Handfree Set may remain on book provided the microphone is on.


### Off-hook (with handset lifted)

- Press an **idle line** key
- Dial the number OR Press **redial** OR Press **speed** key and dial speed call code

## Answering a Call

### To Answer a Call

- Lift the handset

 Handfree Set may remain on book provided the microphone is on.

- Press the appropriate **line** key

## Ending a Call

- When off hook, hang up
- When on hook, press **speaker** key
- When programmed as a cancel, the **flash/cancel** may be used to end off hook or on hook calls


## Call Hold

### To Place a Call on Hold

- Press the **hold** key (line indicator flashes)
- Hang up the handset

### To Retrieve a Call on Hold

- Lift the handset (at any Set)

 Handfree Set may remain on book provided the microphone is on.

- Press the appropriate **line** key


## Transferring a Call

An outside call may be transferred to another Set

### To Transfer a Call

- Press the **hold** key
- Press and release **hookswitch**

 Handfree Set may remain on book.

 Ensure microphone is on, press **speaker** key.

- Dial the station number and announce which line the call is on
- The called party lifts handset and presses the appropriate **line** key

## Exclusive Call Hold


Allows a call to be returned only at the Set which placed the call on exclusive hold

### To Place a Call on Exclusive Hold

- Press **hold** key twice (indicator flashes fast)
- Hang up the handset

### To Retrieve a Call on Exclusive Hold

- Lift the handset at your Set

 Handfree Set may remain on book provided the microphone is on.

- Press the appropriate **line** key

## Making an Internal Call

Calls may be made to other stations in the system

### To Make an Internal Call

- Lift the handset

 Handfree Set may remain on book.

 Ensure microphone is on, press **speaker** key.

- Dial station number.

- Speak after the single tone is heard

### To Answer an Internal Call

- Turn **microphone** on and speak **handfree** or lift the handset to speak


## Paging All Stations Simultaneously

Paging announcements can be made to all stations simultaneously

### To Page All Stations

- Lift the handset

 Handfree Set may remain on-book.

 Ensure microphone is on, press **speaker** key.

- Dial **59** and make announcement

### To Answer an All Station Page

- Lift the handset and dial **\*1**
- You are now connected to the calling party

## External Loudspeaker Paging

Announcements can be made through the external paging system

 Make an Announcement

- Lift the handset

 Handfree Set may remain on book.

 Ensure microphone is on, press **speaker** key.

- Dial **59**, make announcement

- Hang up handset

 Handfree Set press **speaker** key

## Conference Calls

A conference can be set up to add a third party to an existing call

## an Internal Call

Calls may be made to other stations in the system

### To Make an Internal Call

- Lift the handset
- **H** *Handsfree Sets may remain on-book. Ensure microphone is on, press speaker key.*
- Dial station number.
- Speak after the single tone is heard

### To Answer an Internal Call

- Turn microphone on and speak handset or lift the handset to speak

## Paging All Stations Simultaneously

Paging announcements can be made to all stations simultaneously

### To Page All Stations

- Lift the handset
- **H** *Handsfree Sets may remain on-book. Ensure microphone is on, press speaker key.*
- Dial 50 and make announcement

### To Answer an All Station Page

- Lift the handset and dial \*1
- You are now connected to the calling party

## External Loudspeaker Paging

Announcements can be made through the external paging system

### Make an Announcement

- Lift the handset
- **H** *Handsfree Sets may remain on-book. Ensure microphone is on, press speaker key.*
- Dial 59, make announcement
- Hang up handset

**H** *Handsfree Set press speaker key.*

## Conference Call:

A conference can be set up to add a third party to an existing call

### To Add an Inv. Party to an Existing Outside Call

- Press the hold key (call placed on hold)
- Press and release the hookswitch

**H** *Handsfree Sets may remain on-book. Ensure microphone is on, press speaker key.*

- Dial station number of party to be added
- When called party answers, press conference
- Press the key of the line on hold
- Three party conference is established

### To Add a Second Outside Party to an Existing Outside Call

- Press the hold key (call placed on hold)
- Press unused outside line key and dial the telephone number of the party to be added
- When called party answers, press conference
- Press the key of the line on hold
- Three party conference is established

### To Add a Third Internal Party to an Existing Internal Call

- Press the conference key
- Dial the number of the station to be added
- The first two parties are heard through the speaker of the third party
- When the third party answers, the conference is established

## Flash/Cancel

Flash simulates the rapid pressing and releasing of the hookswitch to access PBX and custom calling features

### To Use Calibrated Flash

- Press flash/cancel while on an external call (calibrated flash is generated automatically)

Cancel ends an outside call and returns dial tone without hanging up the handset

### To Use Cancel

- Press flash/cancel while on an outside call. Call is terminated and dial tone returns

## Line Monitoring

### To Activate

- While on a call press speaker key and hang up handset

### To Cancel

- Lift the handset to resume conversation OR press speaker key to disconnect call

Access Code Telephone Number Name/Company

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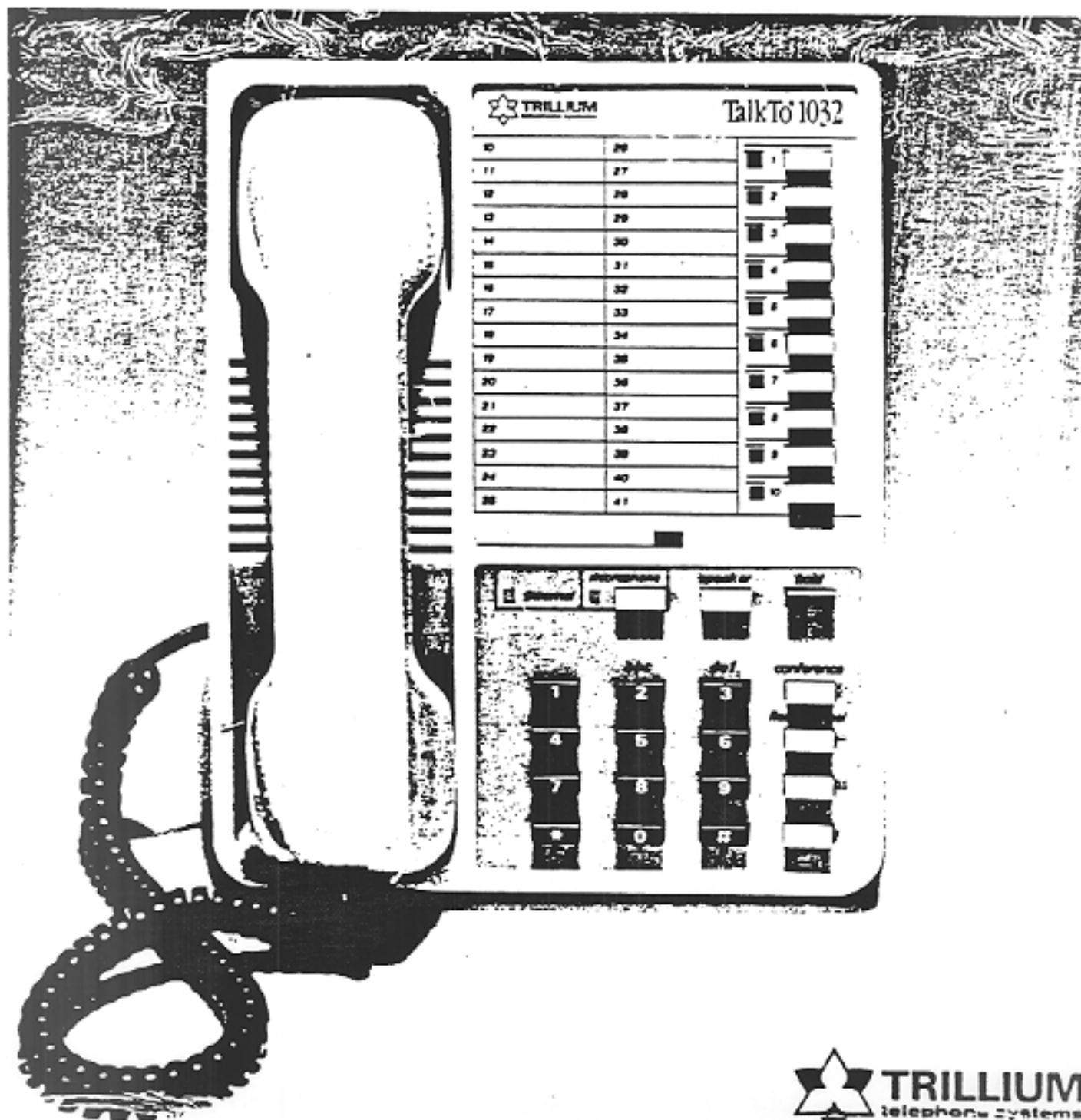
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59

# TalkTo<sup>®</sup> 1032

## Electronic Key Telephone System System Manual



TALK TO USE THE PROGRAMMING KEYS TO REPROGRAM THE SYSTEM

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**Congratulations . . .**

You have now joined the growing Trillium family. You will soon discover the benefits of communicating with the *TalkTo 1032* Electronic Key Telephone System.

Designed to the most stringent specifications, and built using the latest technology, your *TalkTo 1032* System will provide you with years of reliable service.

Your *TalkTo 1032* System has three intercom paths and can accommodate a maximum of 10 outside lines, and up to 32 *TalkTo 1032* extensions.

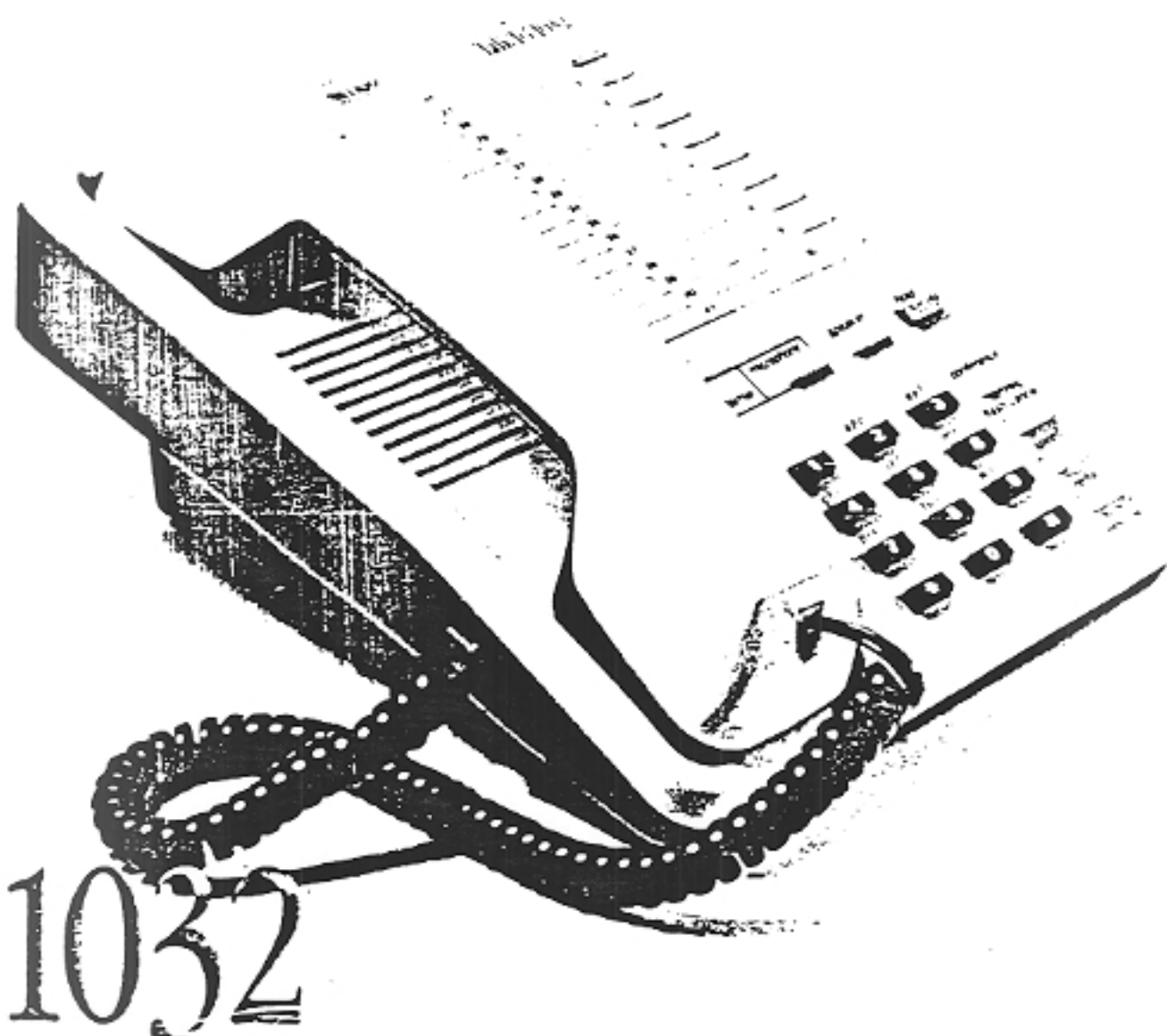
Your System Manual contains all the information about the *TalkTo 1032* System including sections on installing options, feature selection and programming, and system operation. The *TalkTo 1032* Installation Guide, included with your system, is designed as a working "blue print" to provide you with the necessary installation information at a glance.

Many options are available to further enhance your System;

- Handsfree (speakerphone) Sets
- Attendant Sets
- Call Announce Units
- Door Answering
- Power Fail Transfer
- Set Stand/Wall Mount Brackets.

Details of these options can be obtained from your Trillium Authorized Dealer.

Instructions for installing the Power Fail Transfer option can be found on page 8.



INTRODUCE

## TalkTo 1032 Set Keys

You may wish to familiarize yourself with the Set keys before proceeding to the Operating Instructions.

### Last Number Redial

When a line key is accessed the last number redial key will redial the last number dialed.

### Line Select

The ten line select keys are used to access any of the outside lines, unless programmed otherwise. Line select key ten is used to access the Door Answering feature.

### Conference

The conference key is used for setting up three-party conference calls.

### Flash/Cancel

The function of this key is programmable as a calibrated hookswitch flash or cancel, but not both.

**Flash** provides a calibrated hookswitch flash for PABX and Centrex applications, or to your telephone exchange to access custom calling features.

**Cancel** used to cancel external calls and return dial tone without hanging up the handset.

### Hold

Outside calls are put on hold, or exclusive hold by pressing the hold key.

### Speed

The speed key is used during the programming and dialing of private and common speed call numbers.

### Speaker

Used to turn the Set speaker on and off and to terminate a handsfree call.

### Microphone

Used to turn the microphone on and off.

### Ringer Volume Control

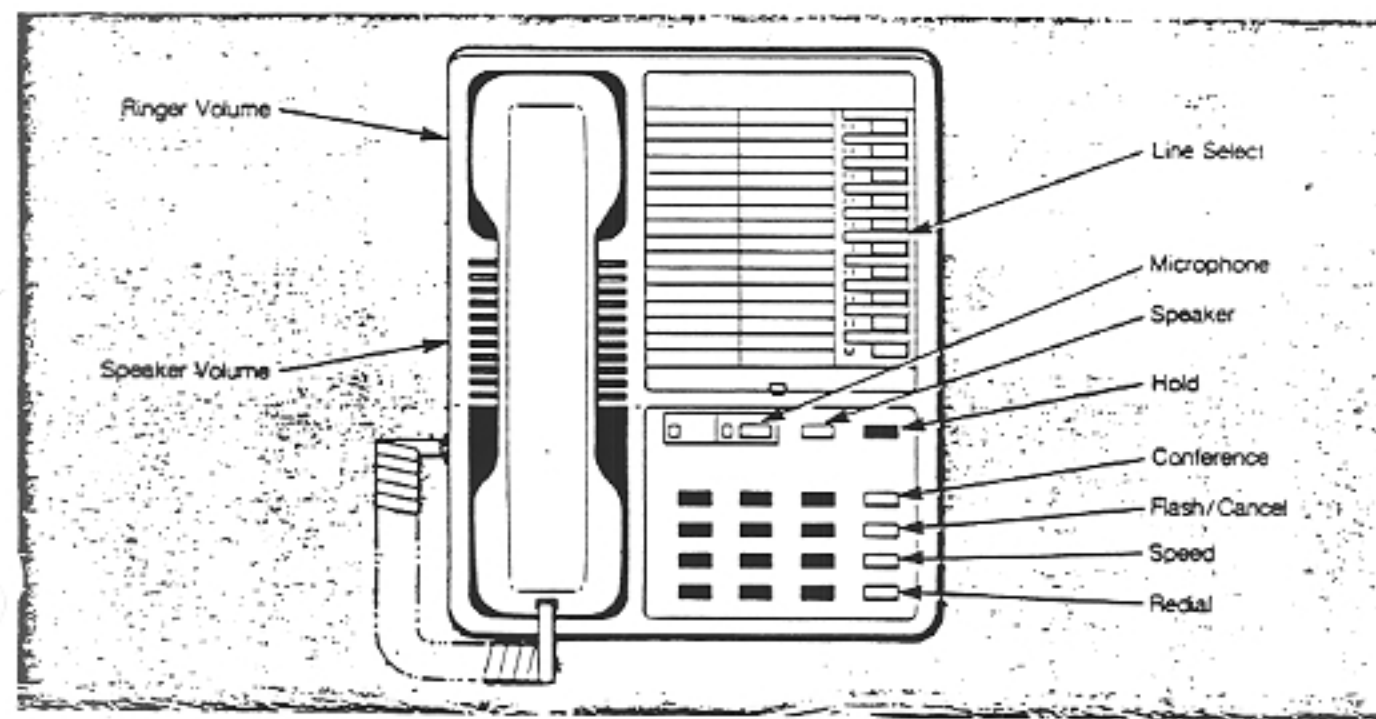
Situated on the upper left side of the Set, controls the volume of the tone ringer.

### Speaker Volume Control

Situated on the left side of the Set, controls the volume of the sound at the speaker.

### Handsfree

If the model number of your Set is 90-0123, it is equipped for your convenience with the handsfree speakerphone option. This allows you to make and receive calls completely handsfree, providing the microphone and speaker are turned on.



TalkTo 1032 Set Layout

TALK TO 1032 SET KEYS

90-0123



## Feature Programming

Now that you have selected your System features it is time to actually enter the information into the KSU memory. Remember, certain features, the ones in green type, have been preselected to make your system compatible with most North American telephone networks. This means that it may only be necessary to change certain features to meet your personal requirements.

### STEP 1) Programming the Factory Preset Features

- Go to the Key Service Unit (KSU) - the STATUS lamp should be flashing.
- Set the BATTERY switch to ON (using the tip of a pen).
- Set PROGRAM switches 1 and 2 to ON.  
(Switch number 3 is not used)
- Press the RESET button. You have now programmed your System with the factory preset features; you may proceed to step 2 and program features to meet your needs or proceed to step 3 and put the system into operation.

### STEP 2) Programming Features

Each feature is represented by a three-digit number known as an Access Code. This access code is listed beside the name of the feature. When the access code is dialed at station 10 you will be able to program the feature to meet your needs by turning the indicator lamps either On or Off as specified. (There is a slight delay from the time a key is pressed until the indicator lamp changes). Access codes can be dialed in any order.

- Set PROGRAM switch 2 to ON.
- Ensure PROGRAM switch 1 is in the OFF position.
- Press the RESET button.
- At Station 10, press the \* key - the internal indicator lamp will turn ON indicating the system is ready to be programmed.
- Use the System Programming Chart to determine the access code and the correct indicator lamp combination: Line Indicator lamps are turned ON and OFF by pressing the corresponding line key; the Mic Indicator lamp is turned On and Off by pressing the hold key.
- When finished with the System Programming Chart, press the # key; all indicator lamps will turn OFF.  
**Note:** If a power failure occurs during programming, repeat all of step 2.

### STEP 3) Putting the System into Operation

- At the KSU, set PROGRAM switch 1 and 2 to OFF.
- Press the RESET button - the STATUS lamp will begin to flash after a few seconds indicating system operation. Your TalkTo1032 System is now ready to use. See the section entitled Operating Instructions for speed call programming and operating instructions.

### Reprogramming or Checking Features

To reprogram or check features at any time, repeat steps 2 and 3. (There is a reprogramming form in the back of this manual).

## System Programming Chart

Feature Description	Access Code	Condition (Value)	1	2	3	4	5	6	7	8	9	0	Blank
Hold Recall Time	010	No Recall	off	off									
		1 min.	on	on									
		2 min.	off	off									
		3 min.	on	on									
Tone Duration		55 ms			on								
		75 ms			off								
Flash/Cancel		Flash										off	
		Cancel											on
<input checked="" type="checkbox"/> Make/Break Ratio	020	33%	on										
		40%	off										
<input checked="" type="checkbox"/> Pulse Rate		10 pps		off									
		20 pps		on									
<input checked="" type="checkbox"/> Interdigit Pause	030	1100 ms	off	off									
		800 ms	on	on									
		700 ms	off	off									
		500 ms	on	on									
Flash Time OR Cancel Time		250 ms			off							off	
		500 ms			on							off	
		1000 ms			off							on	
		3000 ms			on							on	
Pause on Number	040	7	on	off	off								
		8	off	on	off								off
		9	off	off	on								off
		0	off	off	off								on
		No Pause	off	off	off								off
<input checked="" type="checkbox"/> Pulse/Tone (by line)	050	Tone	off	off	off	off	off	off	off	off	off	off	
		Pulse	on	on	on	on	on	on	on	on	on	on	
Telephone/PABX (by line)	060	Telephone	off	off	off	off	off	off	off	off	off	off	
		PABX	on	on	on	on	on	on	on	on	on	on	
Incoming Calls Only	070	No	off	off	off	off	off	off	off	off	off	off	
		Yes	on	on	on	on	on	on	on	on	on	on	

The following features are programmable for each station, therefore you must dial the station number as part of the access code. (\*\* is the station number)

Toll Restriction	1**	Class A	off	off									
		Class B	on	off									
		Class C	off	on									
Night Transfer		No			off								
		Yes			on								
Private Line (only one station)		No										off	
		Yes										on	
Ringing Assignment	2**	No	off	off	off	off	off	off	off	off	off	off	
		Yes	on	on	on	on	on	on	on	on	on	on	

Return to step 2 and continue.

## Power Fail Transfer Installation

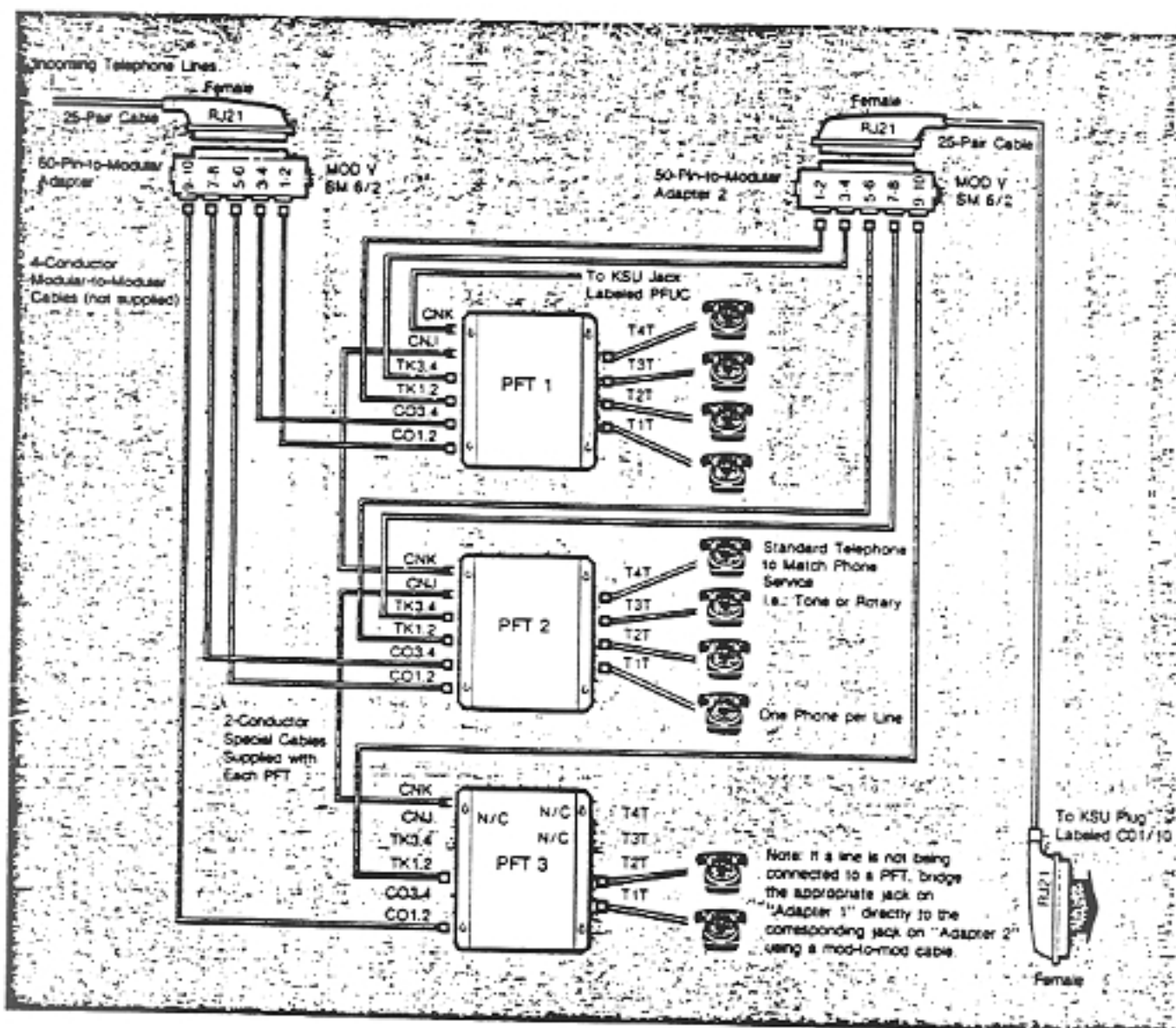
Information on installing the main system components is covered in the *TalkTo1032* Installation Guide included with the key service unit.

This section deals with the installation of the Power Fail Transfer option. The Power Fail Transfer (PFT) unit will transfer telephone lines to customer provided standard telephones in the event of a power failure: three PFTs will transfer 10 lines to 10 telephones; two PFTs will

transfer 8 lines to 8 telephones; one PFT will transfer 4 lines to 4 telephones.

Make the appropriate connections as shown on the PFT installation diagram.

**Note:** In the event of an electrical power failure it is possible to maintain full system operation by means of a battery backup supply. For more information on battery backup supplies, see Trillium's Technical Update "85/06" or contact your nearest authorized dealer.















*TalkTo1032* Power Fail Transfer Installation

POWER FAIL TRANSFER INSTALLATION

## Indicator Lamps


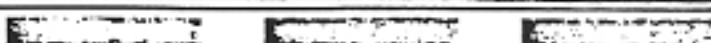
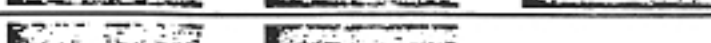






Your Set is equipped with a number of indicator lamps which show the status of your TalkTo 1032 System.

The differences between flashing rates and tones will become clearer as you become more familiar with your Set.

The corresponding line is idle and may be used	Off
Call in progress on corresponding line at another Set.	
The corresponding line is selected at your Set.	
A call is on hold at another Set.	
Incoming telephone call or incoming door call.	
A call is on hold at your Set.	
A call is on exclusive hold at your Set.	
<hr/>	
There is an internal line available.	Off
All internal lines are in use.	
The internal line is in use at your Set.	
Do Not Disturb is on at your Set.	
An internal (intercom) call is being made to your Set.	
An All Page announcement is in progress.	
Speed call programming is in progress.	
<hr/>	
Your microphone is off.	Off
Your microphone is on.	On

## System Tones

Certain System features are announced by audible tones.

Tone heard when handset lifted/speaker key pressed.	
The TalkTo station you have called is busy.	
An All Page announcement is about to be made.	
An internal (intercom) call is being made.	
Someone is calling from Door Module 2.	
Someone is calling from Door Module 1.	
Hold recall - there is a call on hold at your Set.	
An incoming telephone call.	
A call is being made to Door Module 1.	

Outside Lines .....	10 (9 with Door Answer)
TalkTo Stations .....	32
Intercom Speech Paths .....	3
Door Modules .....	2
Power Fail Transfer .....	3 Units maximum: 1 Unit transfers 4 outside lines to 4 standard telephones. 2 Units transfers 8 outside lines to 8 standard telephones. 3 Units transfers 10 outside lines to 10 standard telephones.
AC Power Requirements .....	115 Volts $\pm$ 10% (50/60 Hz) 1 Amp max.
Paging Output Level .....	200 mV rms into 600 ohms
Music Input Level .....	50 mV rms max.
C.O. Loop Limit .....	1500 ohms
Station Loop Limit .....	150 ohms (equivalent to 2000' 24AWG) All stations are home run wired.
Operating Temperature .....	0°C to 40°C (32°F to 100°F)
Relative Humidity .....	90% or less, non-condensing
Signaling - Tone KSU .....	Dual Tone Multifrequency (DTMF)
- Rotary/Tone KSU .....	DTMF and Pulses
Numbering Plan .....	Set numbers 10 to 41 (Control Set 10)

### System Connectors

KSU	C.O. lines - RJ21 Stations - RJ21 (x 4) Door Answer Unit - RJ25 Attendant Set - RJ21 Power Fail Transfer - 2-pin External Paging - mono 1/8 inch mini jack Music Input - Mono 1/8 inch mini jack
Sets, Call Announce Units	RJ14
Door Answer Unit	RJ 25
Door Answer Module	2 screw terminals
Power Fail Transfer	2-pin and RJ 14
Attendant Set	RJ 14 and RJ 21

*Design and Specifications subject to change without notice.*



This section assists in locating and correcting any faults which may occur during the installation and programming of your *TalkTo 1032* System.

Probable Cause	Probable Solution
Incorrect wiring.	Make sure there are no open or short connections along that run of station wiring. Refer to the station wiring tables in the <i>TalkTo 1032</i> Installation Guide.
Cable disconnected.	Check to see that the Set's modular cord is plugged into the modular jack.
Main Distribution Frame connection	Ensure that all RJ21 station connectors are properly wired and connected from the main distribution frame to the KSU as outlined in the <i>TalkTo 1032</i> Installation Guide.
Static discharge	Unplug the Set from its modular jack and plug it back in again. This resets the Set. If the problem persists, unplug the KSU from the electrical outlet and plug it back in again. This resets the KSU.
No electrical power to the KSU	Plug the KSU into a grounded, unswitched 115 Vac electrical outlet.
KSU is not in operational mode. (KSU Status lamp not flashing)	Place the KSU into operation by following the Feature Programming section of this manual.

Probable Cause	Probable Solution
Incorrect KSU.	Make sure you do not have a Tone KSU connected to rotary lines.
Incorrect Rotary/Tone KSU programming.	Ensure that each rotary line is programmed for rotary dialing. See the Feature Programming section of this manual under access code 050.
	Make sure the make/break ratio and pulse rate are properly set for your rotary telephone network. See the Feature Programming section of this manual under access code 020.
	Ensure that the interdigit pause time is properly set for your rotary telephone network. See the Feature Programming section of this manual under access code 030.
Call restrictions.	Check for proper outgoing call and toll restriction programming. See the Feature Programming section of this manual under access code 1**.

## Troubleshooting

### Problem - Faulty Telephone Line Connection

#### Probable Cause

Faulty telephone line connection to the KSU.

#### Probable Solution

Ensure that the RJ21 telephone line connector is properly wired and firmly connected to the KSU as outlined in the *TalkTo1032* Installation Guide. If the problem persists, report the fault to the telephone company.

### Problem - KSU BATTERY switch is OFF

#### Probable Cause

KSU BATTERY switch is OFF.

#### Probable Solution

Set the KSU BATTERY switch to ON and repeat the programming steps.

The # key was not pressed

Make sure the # key is pressed after programming the features. See the Feature Programming section of this manual.

### Problem - Ringing assignment

#### Probable Cause

Ringing assignment.

#### Probable Solution

Ensure that the Set(s) in question are programmed for ringing. Remember, ringing must be programmed for each line at each Set. See the Feature Programming section of this manual under access code 2\*\*.

### Problem - Door Answer Unit Connection

#### Probable Cause

Door Answer Unit Connection

#### Probable Solution

Make sure the Door Answer Unit is connected to the KSU exactly as outlined in the *TalkTo 1032* Installation Guide. Remember, there is a 6-conductor modular cord which must be connected to the KSU.

Door Module connection.

Ensure that the Door Module is connected to the Door Answer Unit exactly as outlined in the *TalkTo1032* Installation Guide.

### Problem - With the Door Answer's Module(s) installed, no ringing is heard (or no door chime) when the Door Answer is pressed

#### Probable Cause

No ringing assignment for line 10.

#### Probable Solution

Make sure line 10 is programmed for ringing at the required Sets. See the Feature Programming section of this manual under access code 2\*\*.

Common Speed Calling List (20 to 59)

Area Code	Telephone Number	Name/Company
20		
21		
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23		
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Common Speed Calling List (60 to 99)

Speed	Area	Area
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71		
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COMMON SPEED CALLING LIST

# Alternate Feature Selection

Date \_\_\_\_\_

Feature	Access Code	Condition (Value)
Recall Time	010	1min__ 2min__ 3min__ <i>No Recall</i> __
Tone Duration		55 ms__ <b>75 ms</b> __ (ms is millisecond)
Flash/Cancel		<i>Flash</i> __ <i>Cancel</i> __
<input checked="" type="checkbox"/> Make/Break Ratio	020	33%__ <b>40%</b> __
<input checked="" type="checkbox"/> Pulse Rate		<b>10pps</b> __ 20pps__ (pps is pulses per second)
<input checked="" type="checkbox"/> Interdigit Pause	030	1100 ms__ <b>800 ms</b> __ 700ms__ 500ms__
Flash/Cancel Time		<b>250ms</b> __ 500ms__ / 1000ms__ 3000ms__
Pause on Number	040	Number 7__ 8__ 9__ 0__ <i>No Pause</i> __
<input checked="" type="checkbox"/> Pulse(P) or Tone(T) (By Line)	050	Line 1__ 2__ 3__ 4__ 5__ 6__ 7__ 8__ 9__ 10__
Telephone(T) or PABX(P) (By Line)	060	Line 1__ 2__ 3__ 4__ 5__ 6__ 7__ 8__ 9__ 10__
Incoming Calls Only (By Line)	070	<i>No Lines</i> __ Yes Line 1__ 2__ 3__ 4__ 5__ 6__ 7__ 8__ 9__ 10__
Restriction (By Station) represents the station number	1**	<b>Class A, B or C</b> 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__
Night Transfer (By Station)		<i>No Transfer</i> Yes Transfer 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__
Private Line		<i>No Private Line</i> Yes at Station__
Ringing Assignment (by Str/Line)	2**	<i>No Ringing Assigned</i> Yes . . . Str/Line

STATION	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
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TalkTo 1032 REPROGRAMMING CHART





### Alternate Feature Selection

Date \_\_\_\_\_

Feature	Access Code	Condition (Value)
Redial Recall Time	010	1min ___ 2min ___ 3min ___ <i>No Recall</i> ___
Tone Duration		55 ms ___ <i>75 ms</i> ___ (ms is millisecond)
Flash/Cancel		<i>Flash</i> ___ Cancel ___
<input checked="" type="checkbox"/> Make/Break Ratio	020	33% ___ <i>40%</i> ___
<input checked="" type="checkbox"/> Pulse Rate		<i>10pps</i> ___ 20pps ___ (pps is pulses per second)
<input checked="" type="checkbox"/> Interdigit Pause	030	1100 ms ___ <i>800 ms</i> ___ 700ms ___ 500ms ___
Flash/Cancel Time		<i>250ms</i> ___ 500ms ___ / 1000ms ___ 3000ms ___
Pause on Number	040	Number 7 ___ 8 ___ 9 ___ 0 ___ <i>No Pause</i> ___
<input checked="" type="checkbox"/> Pulse(P) or Tone(T) (By Line)	050	Line 1 ___ 2 ___ 3 ___ 4 ___ 5 ___ 6 ___ 7 ___ 8 ___ 9 ___ 10 ___
Telephone(T) or PABX(P) (By Line)	060	Line 1 ___ 2 ___ 3 ___ 4 ___ 5 ___ 6 ___ 7 ___ 8 ___ 9 ___ 10 ___
Incoming Calls Only (By Line)	070	<i>No Lines</i> ___ Yes Line 1 ___ 2 ___ 3 ___ 4 ___ 5 ___ 6 ___ 7 ___ 8 ___ 9 ___ 10 ___
Restriction (By Station) ( <i>1</i> represents the station number)	1**	<i>Class A, B or C</i> 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 ___
Night Transfer (By Station)		<i>No Transfer</i> ___ Yes Transfer 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 ___
Private Line		<i>No Private Line</i> ___      Yes at Station ___
Ringing Assignment (by Strn/Line)	2**	<i>No Ringing Assigned</i> ___      Yes ... Strn/Line ___

	STATION	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							
LINE	1																																							
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