Public Telephone Instruction Card Manual





Introduction

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This public telephone instruction card manual introduces the first universally applicable standard for language, graphics, and overall card design. Its clear and consistent directions familiarize the user with phone operation and available features and services. In addition to the key objectives of increased customer convenience and efficiency in production, the program is intended to be compatible with new developments in hardware design.

As new and developing services become increasingly sophisticated, a unified set of instructions is essential to guide the frequent as well as the infrequent user through the various steps in placing a call. Further, today's public phone user has become more traveled and frequently has been faced with the complexities of regional service differences within the Bell System. The new format provides for all existing service variations throughout Bell companies and anticipates individual and local problems as well as the demands of new services. It applies proven solutions to instruction card problems and insures time and cost economies in the generation and approval process of new cards.

The new instruction card format is the result of a year's development and testing program conducted jointly by Bell Laboratories human factors specialists, telephone equipment and graphic designers, and AT&T marketing, public relations, product planning and operator services managers. Field trials as well as laboratory testing have borne out the communicative value of the new symbols, wording, and layout, which were all under close study throughout the program.

These standards are designed for the existing format of horizontal upper and lower instruction cards for standard coin telephones and for the single card formats of Charge-a-Call. Variations have been considered and examples of these also are shown.

The upper card is the primary focus of the customer's attention when he or she approaches the phone with questions about its use. It was therefore the primary focus of attention in designing these instruction card innovations.

In the interest of better service to the public by presenting a consistent format for instructions, the Bell System encourages other telephone companies to adopt this new design standard for use in their public telephone environments.

New Symbols and Glyphs

The use of nonverbal cues to help operate the telephone offers a quick reference to frequent users who have become familiar with the symbols and glyphs (or graphic illustrations). Such cues also aid unfamiliar or non-English-reading users in understanding how to use public telephones. As these symbols are reinforced by media exposure and educational promotion by the Bell System, they will gradually become more familiar to the general public.

Color is used symbolically. Whenever a telephone can be operated without a coin, blue is used. Thus, dial-tone-first, Charge-a-Call and post pay instructions are headed with a wide,

blue band at the top of the upper card. Coin-first cards use brown. These colors are to be tightly controlled to foster recall and recognition. The same symbolic color is used on the lower card, as explained in the section "Lower Cards" on page 5. No other colors except blue and brown are acceptable for the types of telephones described above. (The color red is reserved for signaling emergency telephone numbers.)

The symbol identifying the particular mode of operation of each basic phone service is featured prominently in the upper card. This symbol is always depicted in white on the strong color band. A legend, or description, of the



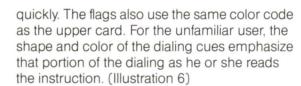
capability of the particular type of basic phone service, including whether access is with or without a coin, always accompanies the symbol. (Illustration 1, 2 & 3)

Dialing sequence is expressed graphically without words. The sequentially numbered glyphs convey whether a coin deposit must precede the dial tone. (Illustration 4 & 5)

Dialing cues for 0+, 1+, and operator-dialed long-distance combinations are shaped differently to flag the need to dial these digits. Once learned, these flags allow the knowledgeable user to spot those dialing requirements

No coin needed for Charge, sos & Free calls.

1



Emergency service symbols are the only elements on the instruction cards which appear in red. SOS has been adopted as an international standard. (Illustration 7)

While symbols and cues are intended to minimize need for bi-lingual verbal instruction, provision is made for emergency instructions in a second language. (See page 9, Area C)



4



2



5.



3.

needed for Charge & Person-to-Person calls needed for Station-to-Station & Free Calls perator will handle all Long Distance calls

needed for Charge & Person-to-Person calls
needed for Station-to-Station & Free Calls
perator will handle all Long Distance calls
6.

SOS dial 0 for Emergency help
SOS dial 911 for Emergency help
SOS Emergency help dial

555-1234 for Police,

999-1000 for Fire,

828-9000 for Ambulance.

7.

Basic Organization:

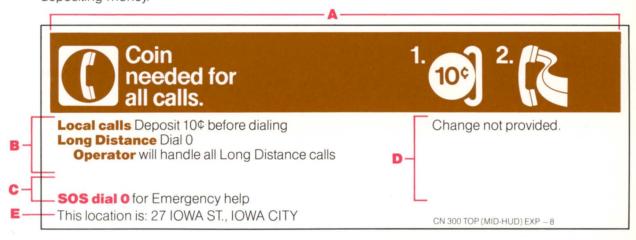
Upper Cards

Message Area A—Phone Capability The four types of capability (coin-first, dial-tone-first, Charge-a-Call, and post-pay) are explained in the color band at the top of the card with the symbols and words.

Dialing Sequence Coin-first or dial-tone-first operation is shown with the new glyphs. The glyph depicting a wavelike band emerging from the earpiece of the receiver symbolizes the dial tone. The white circle imprinted with coin denomination and partially enclosed by the stylized coin slot represents the step of depositing money.

Message Area B—Dialing Instruction This section reiterates dialing sequence and cost of local calls; states procedure for dialing long distance; and instructs on the use of 0+ and 1+, if either is necessary to the dialing procedure.

Message Area C—Emergency Dialing The standardized setting of SOS may also appear in bilingual form if desired. Where separate phone numbers are listed for fire, police, and medical emergencies, the respective symbols for these numbers are used as a visual flag and a reinforcement of meaning. No other symbol may be used in this section. As with all



Message Area D in this example includes a reference to new 0+ dialing – for use where ABC (Auto Bill Calling) service is available. The corresponding lower card is the bottom example on page 5





other elements in this section, it is required that emergency dialing instructions always be located in the same place on the card.

Message Area D—Locally-Varying Instructions
This area of the card is reserved for messages
that address local or regional service variations
in standardized language and syntax.

Message Area E—Specific Station Location
This information is imprinted individually on
the card in the space provided. Specifications
for this imprint are listed on page 12 with other
production information. This space is to be
left blank if not used.

Lower Cards

Message Area F—General Categories of Calls are set in bold type, color-coded to the general capability of the phone (dial-tone-first, coin-first). Message Area G—Types of Calls are listed within each category (Local, Within Area Code, or Outside Area Code) as are the specific kinds of free calls that can be made (e.g., Repair Service, Toll Free 800 Numbers). Message Area H—Specific Dialing Instructions follow a dotted line from the type of call. Message Area J—The Legal Rate Message is set at the bottom of the card.

Charge and Person-to-Person calls	Credit Card, Collect & Person-to-Person calls	Operator
Station-to-Station calls	Local numbers beginning with: 239, 242, 352, 363, 399, 446, 563, 585, 756, 827, 835, 847, 856. All other numbers.	. Number . Operator
Free calls	Directory Assistance Toll Free 800 Numbers	. Operator . Operator

This card illustrates the preferred combination Directory Assistance and other kinds of free calls into one category.

Credit Card calls	Within this Area Code OH Number Outside this Area Code OH Area Code+Number Wait for special tone, then dial Telephone Credit Card Number
Collect and Person-to-Person calls	Within this Area Code OH Number Outside this Area Code OH Area Code+Number Wait for special tone, then dial 0 for Operator
Station-to-Station calls	Within this Area Code
Directory Assistance calls	Local .411 Within this Area Code .1+ 555-1212 Outside this Area Code .1+ Area Code+555-1212
Free calls	Repair Service 611 Toll Free 800 Numbers 19 800+Number
TSPS/DTF STERLING LOWER-EXP 11	Operator assisted rates apply to all toll calls from this telephone

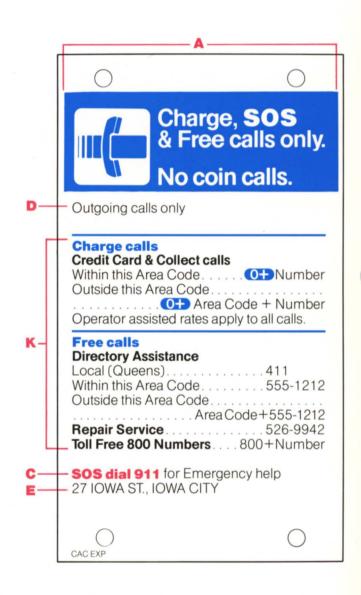
Special ABC instructions are extended over Message Areas G and H.

Charge-a-Call Instruction Cards

The instruction card format on most Charge-a-Call instruments (the 10A and 20A sets) is a single vertical card as pictured below. While this format allows less room for instructions than is available on the two cards of the typical coin telephone, the basic graphic organization utilizes the standard elements in similar fashion.

Message Area A. The color band at the top is always blue—the color of all tone-first phones. The Charge-a-Call symbol is larger than other symbols of phone capability, but the headline and text typography are consistent with all other standards.

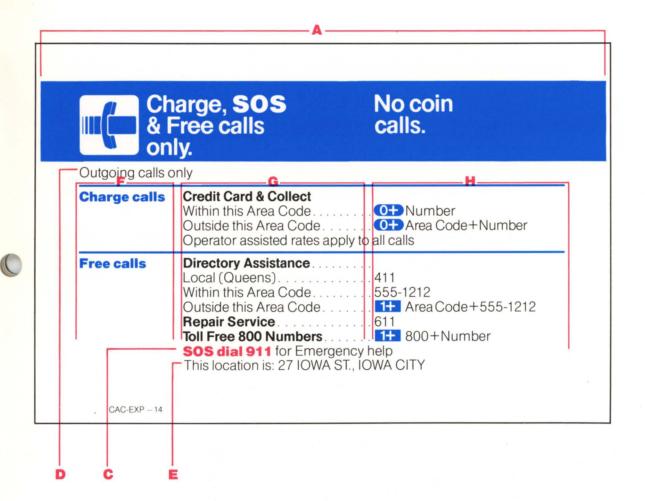
Message Area D. The area directly below the blue band is used for messages or instructions regarding individual or local conditions.



Message Area K. The usual three-column format of general categories of calls, degree of locality and specific types of calls, and dialing instructions is modified for the narrow column width. This area also includes the legal rate message (Message Area J).

Message Area C. The emergency dialing instruction is at the bottom. When space permits, it is isolated by a blank line above it.

Illustrated below is the single horizontal instruction card for Charge-a-Call backboard sets (KS-22284).



Lexicon of Alternate Messages

This listing of messages is intended to provide instructions to meet all needs and conditions. The acceptable alternates within each Message Area, the language and syntax of each individual message and the details of

typographic setting are shown here as completely as possible at this time. Future additions or modifications will be made as required to that form.

Message Area A—Phone Capability and Dialing Sequence Formats

There are no alternate instructions within each format except for local call rates.

Format 1 Coin-First





Format 2 Dial-tone-First



No coin needed for Charge, **SOS**, & Free calls.



Format 3 Post-Pay (after answer)



No coin needed for Charge, **SOS**, & Free calls.



2. Deposit only after answer.



Format 4 Post-Pay (at second dial tone)



No coin needed for Charge, **SOS**, & Free calls.



2. Deposit at second dial-tone.



Format 5 Horizontal Charge-a-Call



Charge, **SOS** & Free calls only. No coin calls.

Format 6 Vertical Charge-a-Call



Charge, **SOS** & Free calls only.

No coin calls.

TCI Library: www.telephonecollectors.info

Message Area B Dialing Instructions 10. Local calls Deposit 10¢ before dialing 11. Local calls Deposit __ ¢ before dialing 12. Local calls Deposit__ ¢ at second dial tone 13. Local calls Deposit __ ¢ when party answers 14 Local calls Dial 0 Operator will handle all calls 15. Long Distance Dial all calls directly needed for Charge & Person-to-Person calls 11 needed for Station-to-Station & Free calls 18. Long Distance Dial 0 Operator will handle all Long Distance calls Message Area C Emergency Dialing Instructions 30. SOS dial O for Emergency help 31. SOS dial 911 for Emergency help 32. SOS dial _ _ _ for Emergency help 33. SOS Emergency help dial #___-_ for Police, _____ for Fire, + _____ for Ambulance 34. SOS marque O para Emergencia 35. SOS marque 911 para Emergencia 36. SOS (Specify exact text - max. 50 characters) Message Area D Locally-Varying Instructions 58. See new O+ dialing 50. Change not provided 55. For overtime on local calls, 51. Coins not returned deposit ___¢ at the tone instructions below 59. See new 1+ dialing 56. Local calls within this Area 52. Outgoing calls only 53. Outgoing Long Distance Code begin with: ____. instructions below

Note: dialing cues shown in blue (dial-tone-first color) are to appear brown on coin-first instruction cards. This applies to all Message Areas

58

60. International Dialing

61. (Specify exact text - max.

28 characters per line)

For use in ABC Service areas. See example, page 4.

Message Area E Specific Station Location

To be imprinted on individual card by hot-stamping technique Use one line – max. 65 characters

Message Area F General Categories of Calls

80. Charge and

calls only

Person-to-Person calls

54. For overtime on local calls,

deposit __¢ when requested

- 81 Credit Card calls
- 82 Collect and

Person-to-Person calls

83 Station-to-Station calls

57. Dial 1+ number for num-

bers with the prefix: ____.

- **84. Directory Assistance calls**
- 85. Free calls

81 and 82 For use in ABC Service areas. See example, page 5. Note: dialing cues shown in blue (dial-tone-first color) are to appear brown on coin-first instruction cards. This applies to all Message Areas.

Person-to-Person calls Within this Area Code 105. Within this A	bers beginning 107. Directory Assistance 108. Toll Free 800 numbers 109. Repair Service
Message Area H Dialing Instructions 120. Operator 121. Number 128. 555-1212 122. Area Code+Number 129. Area Code-123. O+ Number 130. 611 124. O+ Area Code+Number 131. 800+Num 125. I+ Number 132. I+ 555-1 126. I+ Area Code+Number Message Area GH Special ABC Instructions 150. Wait for special tone, then dial Telephone Cree 151. Wait for special tone, then dial O for Operator	136. 1+ 411 ber 137. 1+ 611 212 138
Message Area J Legal Rate Message 160. Operator assisted rates apply to all calls from 161. Operator assisted rates apply to all toll calls fro 162. Operator assisted rates apply to all calls (Chair	om this telephone
Message Area K Vertical Charge-a-Call Listings 170. Charge calls 171. Credit Card & Collect calls 172. Within this Area Code	180. Outside this Area Code

Specifications and Production

Under no circumstances are any of the specifications in this manual to be substituted with other details of typography, layout dimension, location or color.

Typography and Color Specifications

Typography and layout specifications are provided on these pages for originating reproduction art for printing the new standard card design. The examples of cards and alternate messages on the previous pages illustrate proper setting of these specifications.

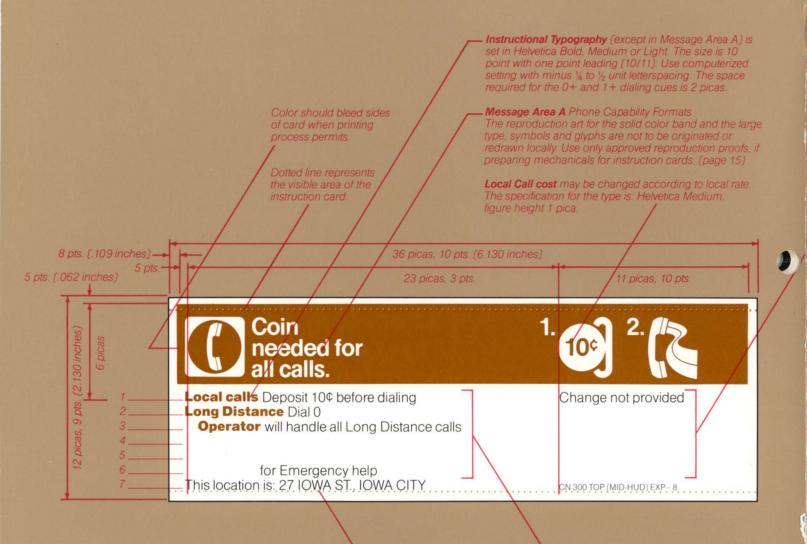
The layout of the cards provides for limited lines of type which are numbered and referred to in the specifications.

Message Area B and C Dialing and Emergency Dialing Instructions
The words "local," "long distance" operator SOS and dial 0 or dial 911 are the only words that may be set in bold. The 0+ and 1+ dialing cues must be reproduced from reproduction proofs. The indent for lines under "Long Distance" is 1 Em space (11 points). The first line of Message Area B is set solid (no additional space) under the color band. The SOS message is set on line 6 if it is one line and 5 & 6 if it is two lines (when bi-lingual SOS message is

station location imprint. If there is no imprint. Line 7

The imprint is 3/32" to 1/8" cap height. The letterstyle is Helvetica Light. The imprint is always on line 7.

Message Area E Specific Station Location



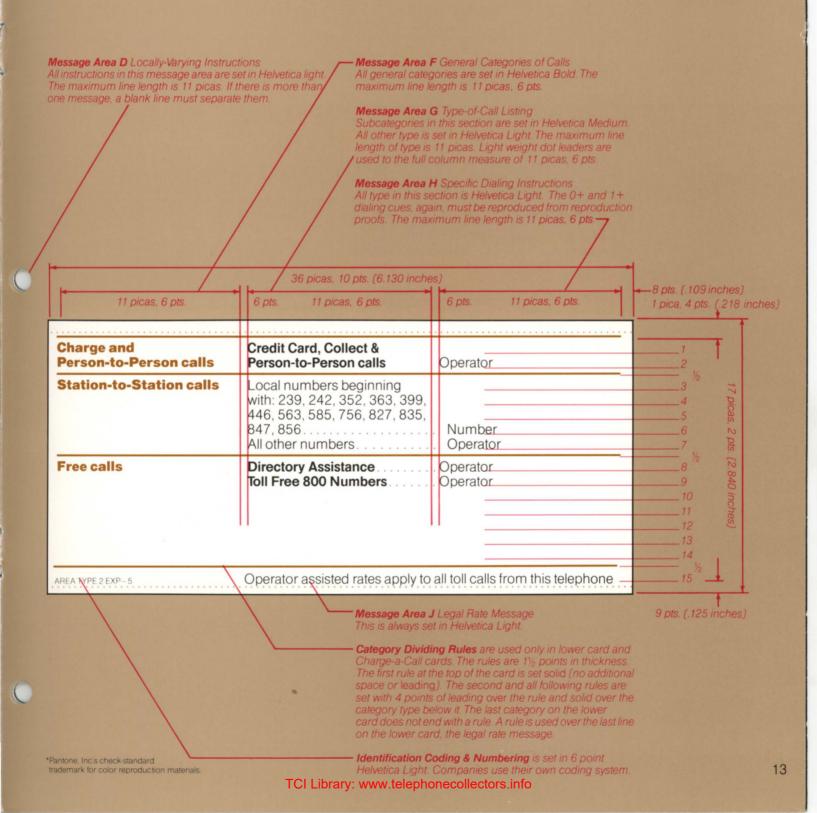
Color

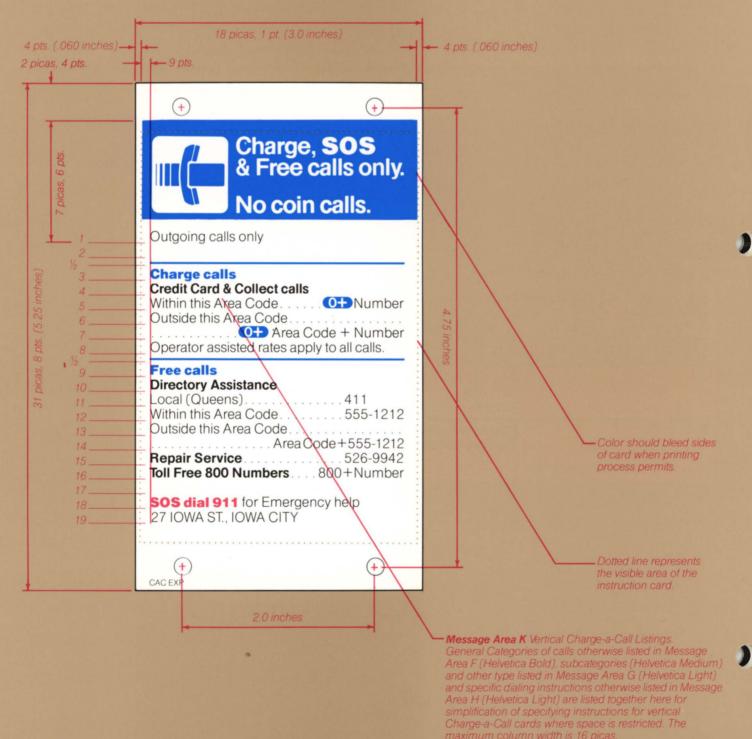
The color of the format band for coin-first phones is Brown (PANTONE 154). Tone-first, Post-Pay and Charge-a-Call phones use Blue (PANTONE 300).

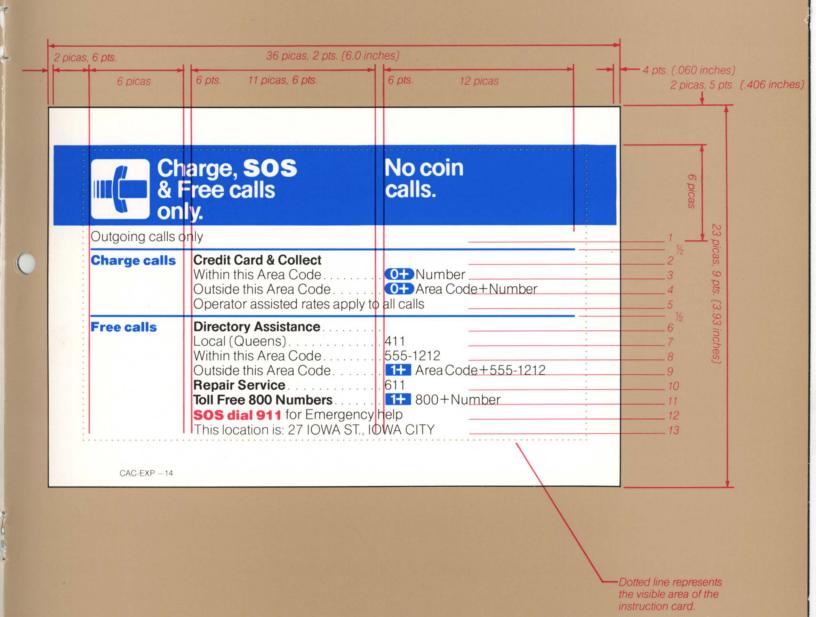
The typography set in bold, the 0+ and 1+ dialing cues and the rules in the lower card are printed in the color of the format band. The SOS, dial 0, dial 911 or the individual

emergency glyphs are the only things on the cards that may be Red (PANTONE Warm Red).

All PANTONE** MATCHING SYSTEM Colors indicated above are to be matched to their respective standards in the current edition of the PANTONE MATCHING SYSTEM Formula Guide.







FORMAT 2 Tone-First	<u>20¢</u>
Local calls Deposit 20c bo Long Distance Dial all cal ©2 needed for Charge & F [1] needed for Station-to SOS dial 0 for Emergency 1 SOS marque 0 para Emergency	lls directly Person-to-Person callsStation and Free calls Pelp
Charge and Person-to-Person calls	Credit Card, Collect & Person-to-Person Within this Area Code CFD Number Outside this Area Code CFD Area Code+Number
	Within this Area Code Ot Number
Person-to-Person calls	Within this Area Code (3+) Number Outside this Area Code (3+) Area Code + Number Within this Area Code [7+] Number

Do a Rough Sketch

Using the Lexicon of Alternate Messages, compose the card by writing or typing the instructions required as a *rough sketch*.

The Format name should be all that is necessary to denote the instructions in the color band—but be sure to note the local call rate.

All other instructions should be written out word-for-word and line-for-line as shown in the lexicon. Alterations are not acceptable.

Where fill-in-the-blank messages are used, underline the specific copy you have provided for reference later.

In the upper card, for Message Areas B and C combined, use no more than six lines of copy. For Message Area D, there are also only six lines available for copy.

In the lower card, there are fourteen lines available for Message Areas, F, G and H.

Refer to the manual for the basic organization of your instructions.

The completed sketch will allow you to check the correctness of the instructions you have selected and the accuracy of the specific copy you have filled in the blanks.

Submitting Copy for Art Preparation

A proof of typeset art for printing is prepared by either (A) your local card vendor or, preferably, by (B) the AT&T approved typographer. A computerized program used by this source produces art for reproduction exactly according to the standard specifications.

A. Submitting Copy to Your Local Vendor

If the local vendor is producing the typeset art, provide them with your rough sketch, the entire manual and reproduction proofs of art for Message Area A, the 0+ and 1+ and emergency glyphs.

Photocopies or stats of either are unacceptable.

Require that a proof be submitted of typeset art preparation before production is begun. Be sure that the submission *exactly* matches the details specified in the standards.

Ordering Reproduction Proofs

For reproduction proofs of the color bands, and the 0+ and 1+ dialing cues emergency glyphs and answers to any questions regarding these standards for public phone instruction cards, contact:

- 1. Your company Public Telephone Service Product Manager.
- District Manager Product Management, AT&T, 5 Wood Hollow Road, Parsippany, NJ 07054.
- Division Manager Graphic Design, AT&T. Public Relations and Employee Information Department, 195 Broadway, New York, New York 10006.

Reproduction proofs and order forms for Instruction Card Art are available from: AT&T Information and Distribution Center (49-c 190), 60 Kingsbridge Road, Piscataway, N.J. 08903.

B. Submitting Copy to the AT&T Approved Typographer

Assign the Message Area number to each instruction you have sketched, including the fill-in-the-blank instructions.

Use a loose copy of the order form or make a photocopy of the form in this manual for use. Do not write on or remove the form in this manual. Complete a separate form for each card order.

Transfer the Message Area numbers you have assigned to the form in the appropriate boxes. Add any fill-in-the-blank copy you have provided (which you underlined on your rough sketch so it would be easy to find now).

Read and follow all directions for completing the order form. Include the form(s) with your company Purchase Order and mail or telecopy to:

MJ Baumwell Typography 461 8th Avenue New York, New York 10001

The typographer will process each order within 24 hours of receipt and return one offset film negative and one reading proof of complete typeset art with color notations for the card vendor. Orders are returned by United Parcel Service unless otherwise specified. Freight will be billed COD.

This film negative is then given to your local card vendor for production.



Coin-Station Instruction Cards

Order Form

		Orderronn			
Do not write on or remove this form from manual. Make a photocopy of the	Company ▼ Address				
form or use loose forms available from AT&T Information Distribution	City, State, Zip Code				
Center.					
	Ordered by	Department – Room Number			
Send completed form with	Date	Purchase Order Number			
Purchase Order to AT&T					
approved typographer.	Send by other means than UPS Express Mail Air Courier	Other:			
		_			
Directions for Ordering 1. Do a rough sketch as described	Upper Card				
in the manual. 2. Enter Identification Code number	Message Area A	Local callc			
according to your company's system in this space.	Format number	rate C C C C C C C C C C C C C C C C C C C			
Upper Card	2 B	2 Area 🔲 🔲			
	line Area	Jine Area			
2. Select Format from Message	4 B C C C C C C C C C C C C C C C C C C	4 D U U			
Area A in the Lexicon of Alternate	Line Area	Line Area			
Messages printed on pages 8, 9 and 10 of this manual. Enter the	Line 7 is left blank for Specific Station Location	imprint (See manual page 12)			
Formal number and local call rate in the appropriate boxes in Area A	Lower Card				
of the Upper Card.	Line Area Line Area G	line Area			
Select instructions for other Message Areas and enter the	Line Area Line Area	9 H			
numbers in the appropriate boxes on the Upper and Lower Cards.	Line Area Line A	Line Area D D D Line Area D D D			
Boxes are preceded by their	11 F	Line Area			
corresponding Message Area letters. 5. Instructions which occur on more	Tine Area III III III III III III III III III I	13 H			
than one line are shown as such in	Line Area Line Area Line Area Line Area	Line Area			
the Lexicon. For each additional line an instruction occupies, black-in	Line Area Line A	Line Area			
the box.	17 F	Line Area			
6. Where a line is to be left blank, make no entry.	Line Area	Line Area			
7. Enter any specific copy on the line	19 F L 19 G L L	19 Hea			
following the number-boxes. If more space is needed, use Additional	line Area	20 H			
Lines below the card forms.	Line Area	21 11 222			
8. Rules (colored lines) that separate General Categories of Calls will be					
inserted automatically.	Additional Lines for Specific Copy				
9. Final check: after completing this form, check each item against your rough sketch.					
Alterations of the standards for copy, position or typography as	00-0-00				
specified in the <i>Public Telephone Instruction Card Manual</i> will not be processed.	00-0-00				
	<u> </u>				
	00-0-00				



Vertical Charge-a-Call Instruction Card

Order Form

		Orderronn			
Do not write on or remove this form from manual.	Company ▼				
Make a photocopy of the form or use loose forms available from AT&T	Address				
Information Distribution Center.	City, State, Zip Code				
	Ordered by	Department—Room Number			
Send completed form with	Date	Purchase Order Number			
Purchase order to AT&T approved typographer.	Send by other means than UPS Express Mail Air Courier	Other:			
Directions for Ordering					
1. Do a rough sketch as described in the manual.	Format 6 Vertical Charge-a-Call				
2. Enter Identification Code number according to your company's system in this space.	Line Area				
	ine Area	Locally-Varying Instructions (Message Area D) may extend to more lines if necessary – provide			
3. Select instructions for Message Areas D, K and C from the Lexicon of Alternate Messages printed on		there are lines available. If additional Area D messages are required—enter letter D and message number after boxes. (Leave			
pages 8, 9 and 10 of this manual. Enter the message numbers in the appropriate boxes. Boxes are pre-	ine Area	boxes blank.)			
ceded by their corresponding Message Area letters.	Ine Area	Legal Rate Message (Message Area J) must be entered at the end of Charge Calls . Enter message code J-162 after boxes on			
4. Instructions which occur on more than one line are shown as such in the Lexicon. For each additional	Ine Area	appropriate line. (Leave boxes blank.)			
line an instruction occupies, black-in the box.	12 K				
5. Where a line is to be left blank, make no entry.	Line Area				
6. Enter any specific copy on the line following the number-boxes. If more space is needed, use Additional	Ine Area	Whenever possible a blank line should be			
Lines below the card form. 7. Rules (colored lines) that separate	Ine Area	left between Message Areas K & C.			
General Categories of Calls will be inserted automatically.	Line 20 is left blank for Specific Station locate	tion.			
8. Final check: after completing this form, check each item against your rough sketch.	Additional Lines for Specific Copy				
Alterations of the standards for copy, position or typography as	Line Area Message Write or type specific copy				
specified in the <i>Public Telephone Instruction Card Manual</i> will not be processed.	00-0-00				
	OO-O-OO				
	00-0-00				
	00-0-00				
	<u> </u>				
	00-0-00				



Horizontal Charge-a-Call Instruction Card

Order Form Company V Do not write on or remove this form from manual. Make a photocopy of the Address form or use loose forms available from AT&T Information Distribution City, State, Zip Code Center Ordered by Department - Room Number Date Purchase Order Number Send completed form with Purchase order to AT&T approved typographer. Send by other means than UPS Express Mail Air Courier Other **Directions for Ordering** 1. Do a rough sketch as described Format 5 Horizontal Charge-a-Call in the manual. 2. Enter Identification Code number according to your company's system in this space. 3. Select instructions for Message Areas C, D, F, G, H and J from the Lexicon of Alternate Messages printed on pages 8, 9 and 10 of this manual. Enter the message numbers in the appropriate boxes. Boxes are preceded by their corresponding Message Area letters. Legal Rate Message (Message Area J) must be entered at the end of Charge Calls. Enter message code J-162 after boxes on appropriate line. (Leave boxes blank.) Line 13 is left blank for Specific Station location. 4. Instructions which occur on more than one line are shown as such in the Lexicon. For each additional Additional Lines for Specific Copy line an instruction occupies, black-in Area Message Write or type specific copy 5. Where a line is to be left blank, make no entry. 6. Enter any specific copy on the line following the number-boxes. If more space is needed, use Additional Lines below the card form. 7. Rules (colored lines) that separate General Categories of Calls will be inserted automatically 8. Final check: after completing this form, check each item against your rough sketch. Alterations of the standards for copy, position or typography as specified in the Public Telephone Instruction Card Manual will not be processed.

For reproduction proofs of the color bands, and the 0+ and 1+ dialing cues emergency glyphs and answers to any questions regarding these standards for public phone instruction cards, contact:

- 1. Your company Public Telephone Service Product Manager.
- District Manager Product Management, AT&T, 5 Wood Hollow Road, Parsippany, NJ 07054.
- Division Manager Graphic Design, AT&T Public Relations and Employee Information Department, 195 Broadway, New York, New York 10006.

Reproduction proofs and order forms for Instruction Card Art are available from: AT&T Information and Distribution Center (49-c 190), 60 Kingsbridge Road, Piscataway, N.J. 08903.

