

Dial markings over the years

Notes: *italics* denote markings carried on the movable dial fingerwheel, either on a center disc or on the center number label, rather than on the underlying number plate. Note that in Denmark, some dials had number plates which, while not part of the fingerwheel, rotated with it

SMALL CAPITALS denote words or portions thereof or abbreviations rather than diallable letters
/ separates words appearing in one location to avoid their seeming to appear in separate physical locations

United States:

Standard: 1 ABC2 DEF3 GHI4 JKL5 MN06 PRS7 TUV8 WXY9 OPERATOR0

Common (before 500-type telephones; 'Z' was never actually used):

1 ABC2 DEF3 GHI4 JKL5 MN06 PRS7 TUV8 WXY9 ZOPERATOR0

Dial areas without letter prefixes: 1 2 3 4 5 6 7 8 9 OPERATOR0

Bell System dial areas without letter prefixes but with party suffixes on diallable manual numbers (e.g., 4-0215-W): 1 2 3 4 J5 M6 R7 8 W9 OPERATOR0

Automatic Electric old 11-hole dial (11th position sent 10 dial pulses, not 11):

1 2 3 4 5 6 7 8 9 0 LONG/DISTANCE

Lincoln, Nebr.: A1 B2 F3 H4 L5 M6 R7 X8 Y9 0 LONG/DISTANCE

Known variants (but locations and telephone companies unknown):

1 2 3 4 5 6 7 8 9 0 -

1 2 3 4 5 6 7 8 9 X -

A1 B2 C3 D4 E5 F6 G7 H8 I9 J0 -

A1 B2 F3 L4 N5 U6 W7 X8 Y9 0 -

-1 -2 -3 -4 -5 -6 -7 -8 -9 0 0 LONG/DISTANCE

Automatic Electric proposal, early 1920s, never implemented:

IP1 AJR2 BKS3 CLT4 DMU5 ENV6 FW7 GX8 HY9 0

Los Angeles, Calif. (Home Telephone Co.): A1 B2 C3 D4 E5 F6 G7 H8 I9 J0

Oakland, Calif. (Home Telephone Co.): A1 F2 H3 4 5 6 7 8 9 0

San Francisco, Calif. (Home Telephone Co.): C1 J2 M3 S4 T5 U6 V7 W8 X9 Y0

Whittier, Calif.: 1 2 3 W4 5 R6 7 L8 9 0

Tampa, Fla.: 1 F2 N3 B4 Y5 W6 M7 H8 S9 0

Lincoln, Nebr.: A1 B2 F3 H4 L5 M6 R7 X8 Y9 0 LONG/DISTANCE

A1 B2 F3 H4 L5 M6 R7 X8 Y9 LONG/DISTANCE0

Later: A1 B2 F3 H4 L5 M6 R7 X8 Y9 0

New York Telephone Co. new prefix assignments, early 1960s; the letters selected for use are shown in bold:

1 **ABC**2 DEF3 GHI4 JKL5 MN06 PRS7 TUV8 WXY9 OPERATOR0

Erie, Pa.: 1 C2 F3 H4 E5 M6 R7 U8 W9 X0

Philadelphia, Pa. (Keystone Telephone Co.; 'Camden' reached the operator in Camden, N.J.; it was not a diallable prefix):

1 MAIN2 RACE3 BROAD4 SOUTH5 PARK6 WEST7 EAST/NORTH8 CAMDEN9 LONG/DISTANCE0

Defense Switched Network, formerly Autovon (Automatic Voice Network). 'F0' (Flash override), 'F' (Flash), 'I' (Immediate), and 'P' (Priority) are call-precedence indicators to pre-empt lower-precedence calls. These indicators are on red buttons in the fourth column of the keypad, and one is pressed before the called number, unless a Routine call of lowest precedence is being placed. Each line is class-marked for its highest-allowable precedence:

1 ABC2 DEF3 F0 | GHI4 JKL5 MN06 F | PRS7 TUV8 WXY9 I | * OPER0 # P

Later: 1 2 3 F0 | 4 5 6 F | 7 8 9 I | * 0 # P

Canada:

Standard (bilingual neutrality re: 'Operator' and 'Téléphoniste'):

1 ABC2 DEF3 GHI4 JKL5 MN06 PRS7 TUV8 WXY9 0

Earlier standard: 1 ABC2 DEF3 GHI4 JKL5 MN06 PRS7 TUV8 WXY9 OPERATOR0

Common (even on earliest 500-type telephones; 'Z' was never actually used):

1 ABC2 DEF3 GHI4 JKL5 MN06 PRS7 TUV8 WXY9 ZOPERATOR0

Dial areas without letter prefixes: 1 2 3 4 5 6 7 8 9 OPERATOR0

Calgary, Alta.: A1 M2 S3 W4 E5 R6 H7 L8 9 0

Manitoba (before 500-type telephones; 'Q' and 'Z' were never actually used):

1 ABC2 DEF3 GHI4 JKL5 MN06 PRS7 TUV8 WXY9 QZOPERATOR0

Halifax, N.S.: 1 S2 B3 L4 A5 H6 W7 F8 9 0

Arabic-language regions: ١ ٢ ٣ ٤ ٥ ٦ ٧ ٨ ٩ ٠

Australia: A1 B2 F3 J4 L5 M6 U7 W8 X9 Y0

Czech Republic: A1 B2 C3 F4 H5 I6 K7 L8 M9 R0

Cuba: L1 B2 F3 I4 A5 M6 U7 W8 X9 00

Denmark: C1 ABD2 EFG3 HIK4 LMN5 OPR6 STU7 VXY8 ÆØ9 0

CENTRAL I ABD2 EFG3 HIK4 LMN5 OPR6 STU7 VXY8 ÆØ9 0

France: 1 ABC2 DEF3 GHI4 JKL5 MN6 PRS7 TUV8 WXY9 0Q0

Germany: A1 B2 C3 D4 E5 F6 G7 H8 J9 K0

Siemens u. Halske 25-line PAXs:

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25

Hong Kong: 一 二 三 四 五 六 七 八 九 〇

Japan (Okinawa only): 1 ABC2 DEF3 GHI4 JKL5 MN06 PRS7 TUV8 WXY9 0

Mexico (Cía Mexicana de Teléfonos): A1 E2 H3 J4 L5 M6 P7 Q8 X9 Z0

The Netherlands: A1 B2 C3 D4 E5 F6 G7 H8 J9 K0

New Zealand: 9 8 7 6 5 4 3 2 1 0

Norway: 9 8 7 6 5 4 3 2 1 0

Russia (and possibly other former republics of the USSR as well):

A1 B2 B3 Г4 Д5 E6 Ж7 И8 K9 Л0

Sweden: I O F I A2 B3 R4 U5 M6 L7 Y8 Z9

Later: 0 1 2 3 4 5 6 7 8 9

United Kingdom:

1 ABC2 DEF3 GHI4 JKL5 MN6 PRS7 TUV8 WXY9 OOPERATOR0

1 ABC2 DEF3 GHI4 JKL5 MN6 PRS7 TUV8 WXY9 OOPERATOR0

Later: 1 ABC2 DEF3 GHI4 JKL5 MN6 PRS7 TUV8 WXY9 00

Eventually ('Q' added for dial service to France):

1 ABC2 DEF3 GHI4 JKL5 MN6 PRS7 TUV8 WXY9 0Q0

Dial areas without letter prefixes: 1 2 3 4 5 6 7 8 9 OPERATOR0

Later: 1 2 3 4 5 6 7 8 9 0