

## TELEPHONE SETS 1630, 1631, AND 1632 TYPES IDENTIFICATION

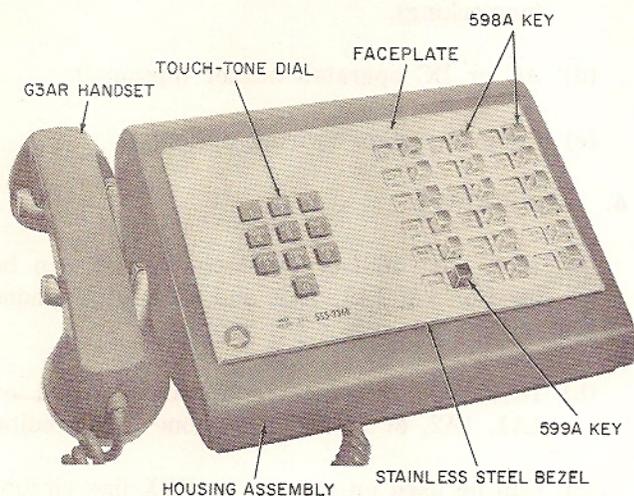


Fig. 1—1630-Type Telephone Set

### 1. GENERAL

1.01 Information contained in this section replaces similar information in Section 502-630-101, Issue 4.

### 2. PURPOSE

- 18- and 30-button CALL DIRECTOR® style telephone sets equipped with TOUCH-TONE® dials and intended for general purpose use with key telephone systems.
- Can be equipped for use with 3-type speakerphone system.

### 3. ORDERING GUIDE

Set, Telephone, 1630D—\* (18-button capacity)

Set, Telephone, 1631D—\* (30-button capacity)

Set, Telephone, 1632C—\* (18-button capacity)

**Note:** Add code number corresponding to equipment desired in accordance with Tables B, C, or D.

#### (a) Replaceable Common Components

- Dial, 25Y3 (replaces 25B3)
- Ringer, N1A
- Set, Hand, G3AR—\*
- Cord, Handset, H4CJ—\*
- P-12A858 Blocking Ring
- Strip, Designation, E4646
- Strip, Designation, E4832 (sets equipped with 617A key)
- Pamphlet, Instruction, GN2417 (leave with customer)

#### (b) Replaceable Specific Components

- See Tables B, C, and D.

#### (c) Replaceable Optional Components

- Buzzer, KS-8100 type

\* See Table A for color suffix.

## 4. COLOR

**TABLE A**  
**COLOR GUIDE\***

HOUSING, HANDSET, MTG. CORD COLOR	COLOR SUFFIX	FACEPLATE ASSY AND COORDINATED MAT COLOR	COLOR SUFFIX
Black	(-03)	Charcoal	(-70)
Green	(-51)	Light Green	(-71)
Yellow	(-56)	Light Yellow	(-72)
White	(-58)	Light Gray	(-73)
Pink	(-59)	Muted Pink	(-74)
Light Beige	(-60)	Muted Beige	(-75)
Light Gray	(-61)	Charcoal	(-70)
Aqua Blue	(-62)	Muted Blue	(-76)
Turquoise	(-64)	Muted Turquoise	(-77)

\*See Section 500-120-100 for promoted colors.

## 5. DESIGN FEATURES

- (a) Permits answering, originating, signaling, or holding calls on up to 18-lines (30-lines on 1631-type sets).
- (b) Removable faceplate and paper mat.
- (c) All line pickup buttons convertible to signaling (nonlocking).
- (d) AC or DC operated buzzer (optional).
- (e) Common ringer (wiring option).

## 6. APPLICATION

- (a) 1630- and 1631-type telephone sets can be used on 1A, 1A1, 1A2, and 6A key telephone system line circuits.
- (b) 1632 type telephone sets can be used on 1A1, 1A2, or 6A key telephone line circuits.
- (c) Can be used on any CO or PBX line circuit.
- (d) 3-type speakerphone system.

**TABLE B**  
**1630-TYPE TELEPHONE SETS — KEY ARRANGEMENT AND COMPONENTS**

SET CODE	KEY ARRANGEMENT*			FACEPLATE ASSEMBLY† (Note 3)	FACEPLATE ONLY	PAPER MATS			HOUSING	BEZEL RETAINER GROUP (Note 2)	MTG CORD
	1ST MODULE	2ND MODULE	3RD MODULE			COORDINATED COLOR (Note 1)	SILVER	GOLD			
D1	599A	598A	105B	120A1	P-20F630	P-85F000	P-85F078	P-85F079	P-84C000 (Note 1)	P-44E508	D120C (Note 3)
D2	599A	598A	598A								
D4	599A	598A	617A	120B1	P-20F631						
D6	599B	598A	105B								
D7	599B	598A	598A	120A1	P-20F630						
D9	598A	598A	105B								
D10	598A	598A	598A								
D11	599A	598A	667B	120C1	P-20F632	P-85F200	P-85F278	P-85F279			
D12	599A	617A	667B	120D1	P-20F633						
D13	599A	598A	667B	120C1	P-20F632						
D14	599A	598A	59A	120J1	P-20F638	P-85F000	P-85F078	P-85F079			
D15	599B	598A	59A								

\* Key Legend:

- 59A lamp socket
- 105B apparatus blank
- 598A key — 6 line pickups position
- 599A key — 5 line pickups and hold position
- 599B key — 4 line pickups, hold, and cutoff button position
- 617A key — 12 signal (nonlocking) buttons
- 667B transmitter — speakerphone transmitter

† Faceplate assembly consists of faceplate and three paper mats (one coordinated color and one each silver and gold)

*Notes 1:* Change last two digits of this part number to indicate desired color; see Table A.

*2:* Bezel retainer group consists of P-44E505 upper bezel, P-44E506 lower bezel, P-44E507 bezel retainer, RM-712661 bezel clip, and RM-712662 bezel spring.

*3:* Add two-digit code from Table A for color desired.

TABLE C

## 1631-TYPE TELEPHONE SETS — KEY ARRANGEMENT AND COMPONENTS

SET CODE	KEY ARRANGEMENT*					FACEPLATE ASSEMBLY† (Note 2)	FACEPLATE ONLY	PAPER MATS			HOUSING	BEZEL ASSEMBLY	MTG CORD			
	1ST MODULE	2ND MODULE	3RD MODULE	4TH MODULE	5TH MODULE			COORDINATED COLOR (Note 1)	SILVER	GOLD						
D1	599A	598A	598A	105B	105B	121A1	P-20F641	P-87F000	P-87F078	P-87F079	P-84C100 (Note 1)	P-26E212	D200F (Note 2)			
D2	599A	598A	598A	598A	105B											
D3	599A	598A	598A	598A	598A											
D4	599A	598A	598A	598A	617A	121B1	P-20F645									
D5	599A	598A	598A	617A	59A	121E1	P-20F647									
D9	599A	598A	598A	105B	59A	121F1	P-20F649									
D10	599B	598A	598A	105B	105B	121A1	P-20F641									
D11	598B	598A	598A	598A	105B											
D12	599B	598A	598A	598A	598A											
D13	598A	598A	598A	105B	105B											
D14	598A	598A	598A	598A	105B											
D15	598A	598A	598A	598A	598A											
D16	599A	598A	598A	105B	667B											
D17	599A	598A	598A	598A	667B	121C1	P-20F644							P-87F200	P-87F278	P-87F279
D18	599A	598A	598A	617A	667B	121D1	P-20F642									
D19	599A	598A	598A	598A	59A	121F1	P-20F649									

## \* Key Legend:

59A lamp socket

105B apparatus blank

598A key — 6 line pickups position

599A key — 5 line pickups and hold position

599B key — 4 line pickups, hold, and cutoff button position

617A key — 12 signal (nonlocking) buttons

667B transmitter — speakerphone transmitter

† Consists of faceplate and three paper mats (one coordinated color and one each silver and gold).

**Notes 1:** Last two digits of this part number must be changed to indicate color desired (see Table A).**2:** Add two digit code from Table A for color desired.

**TABLE D**  
**1632-TYPE TELEPHONE SETS — KEY ARRANGEMENT AND COMPONENTS**

SET CODE	KEY ARRANGEMENT*			FACEPLATE ASSEMBLY† (Note 3)	FACEPLATE ONLY	PAPER MATS			HOUSING	BEZEL RETAINER GROUP (Note 2)	MTG CORD
	1ST MODULE	2ND MODULE	3RD MODULE			COORDINATED COLOR (Note 1)	SILVER	GOLD			
C1	599A	598A	105B	120A1	P-20F630	P-85F000	P-85F078	P-85F079	P-84C000 (Note 1)	P-44E508	D94B (Note 1)
C2	599A	598A	598A								
C4	599A	598A	617A	120B1	P-20F631						
C6	599B	598A	105B	120A1	P-20F630						
C7	599B	598A	598A								
C11	599A	598A	667B	120C1	P-20F631	P-85F200	P-85F278	P-85F279			
C12	599A	617A	667B	120D1	P-20F633						
C13	599A	598A	667B	120C1	P-20F631						
C14	599A	598A	59A	120J1	P-20F638	P-85F000	P-85F078	P-85F079			
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**Notes 1:** Change last two digits of this part number to indicate desired color (see Table A).

**2:** Bezel retainer group consists of P-44E505 upper bezel, P-44E506 lower bezel, P-44E507 bezel retainer, RM-712661 bezel clip, and RM-712662 bezel spring.

**3:** Add two digit code from Table A for color desired.