

**BELL SYSTEM PRACTICES**  
**Station Installation and Maintenance**

**SECTION C53.102**  
**Issue 1, 7-24-36**  
**AT&T Co. Standard**

**ORDER TURRET No. 1**  
**SUPPLIES**

**1. GENERAL**

1.01 This section lists the apparatus and material used in connection with the installation and maintenance of Order Turret No. 1. Apparatus parts used for the necessary modifications in the P.B.X. circuits associated with this turret are also included.

**2. SUPPLIES**

- Condensers:**      **21E Condenser** (2 mf.). Formerly used in attendant's telephone circuit.  
                     **21AC Condenser** (0.5 mf.). Formerly used in ringing circuit of two-way line.  
                     **137A Condenser** (4 mf.). Used in attendant's telephone circuit in place of two 21E condensers formerly used.  
                     **139A Condenser** (2 mf.). Used in attendant's telephone circuit.  
                     **141A Condenser** (1 mf.). Used in ringing circuit of two-way line.
- Cords:**              For cord information, refer to section on cords in subdivision C36.000.
- Desk Stands:**      **40AL Desk Stand** or equivalent. Used where desk stand for manual service is specified.  
                     **50E Desk Stand.** Used where desk stand for dial service is specified.
- Dial:**                **4E Type Dial** or equivalent.
- Dial Adapter:**      **52B Dial Adapter.** Used when mounting 4E type dial on 6000D dial mounting.

- Dial Mounting:**      **40A Dial Mounting.** Used when dial mounting parallel or at a slight angle to end of table is desired.
- 6000D Dial Mounting.** Used when chest transmitter and dial are specified.
- Hand Set Mounting:**      **C1 Hand Set Mounting.** Used when dial mounting angle of 45° or 90° to end of table is desired.
- Induction Coil:**      **65 Induction Coil.** Anti-sidetone coil used in attendant's telephone circuit. (Superseded by the 102A induction coil.)
- 102A Induction Coil.** Anti-sidetone coil used in attendant's telephone circuit.
- Jacks:**      **221C Jack.** Singly mounted jack. Used in attendant's telephone circuit.
- \*240A Jack.** Singly mounted jack. Used in the 30 and 80-line 550-type P.B.X. to replace station line jack when make-busy feature is specified.
- \*275 Jack.** Strip mounted jacks. Used to replace station line jack in the 320-line 550-type P.B.X. and to replace station jack in the non-multiple 551-type P.B.X. when make-busy feature is specified.
- Keys:**      **498F Key.** Two-position rotating button type key. Used as combination make-busy and battery cut-off key.
- 526A Key.** Three-position lever type key. Used in two-way line circuit.
- 526B Key.** Three-position lever type key. Used in outgoing line circuit.
- Lamps:**      **B2 Lamp.** Used as line lamp.
- Number Plate:**      **12B Number Plate.** Used to designate the busy position of the 498F Key. Engraved "Busy."
- Receiver:**      **528 Receiver.** Head receiver. Used with chest transmitter.
- \* This apparatus is not a part of Order Turret No. 1, but is used in the P.B.X. circuits associated with the turret.

<b>Relays:</b>	<b>B52 Relay.</b> Formerly used in ringing circuit of two-way line.
	<b>J48 Relay.</b> Used in ringing circuit of two-way line. (Supersedes B52 Relay.)
<b>Retardation Coils:</b>	<b>12AD Retardation Coil.</b> Used in attendant's telephone circuit.
	<b>85D Retardation Coil.</b> Used as holding coil in two-way and outgoing line circuit.
<b>Transmitter:</b>	<b>396A Transmitter</b> or equivalent. Used when chest transmitter and head receiver are specified.
<b>Varistor:</b>	<b>3A or 4A Varistor.</b> Used in attendant's telephone circuit.