

**DIAGRAMS FOR PUBLIC CALL-OFFICES AND  
SUBSCRIBERS' COIN-BOX INSTALLATIONS**

★[NOTE.—As this Instruction has been completely revised, individual items have not been "starred"]

1. **General.**—This Instruction lists in Tables 1, 2 and 3 the diagrams in current use. Details of the apparatus are given in D 3001 and installation instructions in D 3003. In the case of extension plans, the principle to be observed is to fit a coin-box at every station from which the exchange can be called. For example, on magneto and C.B.S. systems, a coin-box should be fitted at all stations and, on auto. systems, a coin-box should be fitted wherever the telephone is provided with a dial.

2. **Existing installations wired to obsolete diagrams.**—As opportunity offers, existing installations wired to obsolete diagrams should be converted to the appropriate standard diagram, since they will normally include obsolete equipment and will, therefore, be difficult to maintain. All installation diagrams, other than those listed in this E.I., have been cancelled, and are now unobtainable.

TABLE 1—PUBLIC CALL OFFICES USING COIN-COLLECTING BOXES

(For Facilities, see A 3001)

Type of Circuit	Call Office Plan No.	' N ' Diagram					
		Auto.		C.B.	C.B.S. No. 1	C.B.S. Nos. 2 & 3	Magneto
		Except U.A.X.s Nos. 5 & 6	U.A.X.s Nos. 5 & 6				
D.E.L.	5A	2408	2407	2406	2410	2409	2409 (2403)
Telegram cct. and kiosk	5E	2448 2408† 4300†	2448 (2598) 2407† 4300†	2523 2406† 4300†	2401 2410† 1296†	2402 2409† 1297†	2404 2409†(2403) 1297†
Telegram cct. and cabinet	5F	2412 2408† 4300†	2412 2407† 4300†	2412 2406† 4300†	2655 2410† 1296†	2705 2409† 1297†	2755 2409†(2403) 1297†
Conversion C.B. to Auto. (except U.A.X. Nos. 5 & 6)	5A	2413	—	2413	—	—	—
Postpayment on C.B. converted from C.B.S. pending auto. conversion	5A	—	—	2419	—	2419	—

Note 1:— Diagrams marked † are required in addition to the main Diagram.

Note 2:— Diagrams shown in brackets are still available for maintenance purposes.

TABLE 2—PUBLIC CALL OFFICES WITHOUT COIN-COLLECTING BOXES  
(For Facilities, see A 3001)

Call Office Plan No.	'N' Diagram					
	Auto.		C.B.	C.B.S. No. 1	C.B.S. Nos. 2 & 3	Magneto
	Except U.A.X.s Nos. 5 & 6	U.A.X.s Nos. 5 & 6				
1A	—	—	3801	3700	3700	3700
2A	4300	4300	4300	1296	1297	1297
2C	2417 (2418)	2417 (2418)	2417 (2493)	2635	2685	2411
2G	2415	—	—	—	—	—

Note.—Diagrams shown in brackets are still available for maintenance purposes.

TABLE 3—STANDARD SUBSCRIBERS' INSTALLATIONS WITH COIN-COLLECTING BOXES  
(See A 3002)

Type of Circuit	'N' Diagram					
	Auto.		C.B.	C.B.S. No. 1	C.B.S. Nos. 2 & 3	Magneto
	Except U.A.X.s Nos. 5 & 6	U.A.X.s Nos. 5 & 6				
D.E.L.	2408	2407	2406	2410	2409	2409 (2403)
Extn. Plan 1	4225	4245	4265	4075	4125	4025
Extn. Plan 1A	4226	4246	4266	4076	4126	4026
Extn. Plan 1B	4227	4247	4267	4077	4127	4027
Extn. Plan 3	4228	—	4268	—	—	—
Extn. Plan 5	4234	—	—	—	—	—
Extn. Plan 7 & 7A	4235	—	4275	4085	4135	4035
Conversion C.B. to Auto (D.E.L.)	2413	—	2413	—	—	—
Postpayment on C.B. converted from C.B.S. pending auto. conversion	—	—	2419	—	2419	—
P.A.B.X. & C.B. P.M.B.X. extns.	979	979	979	979	979	979
C.B.S. cordless swbd. extns.	—	—	—	2405	2409	—
Magneto P.M.B.X. extns.	—	—	—	—	—	2409 (2403)

Note 1:—Diagrams shown in brackets are still available for maintenance purposes.

Note 2:—If an extension plan, other than those listed, has to be provided with coin-collecting boxes, the principle detailed in par. 1 must be followed. The case should be treated in the same way as non-standard facility requests (see Stations, A 3901).

3. Other diagrams applicable to coin-box circuits (wiring of mechanisms, bell-sets, etc.) are detailed in the "Index of 'N' Diagrams" which should be consulted as necessary.

References:—A 3001, A 3002, D 3001, D 3003  
(S1/3) Stations, A 3901

END