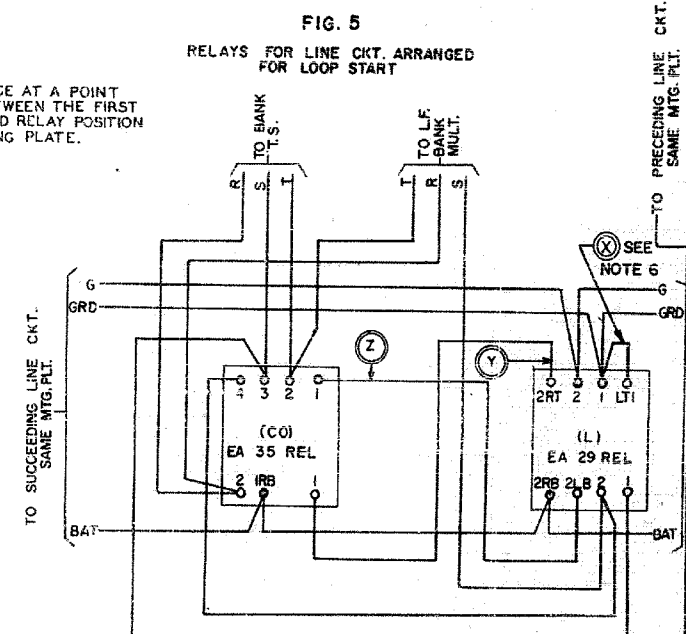
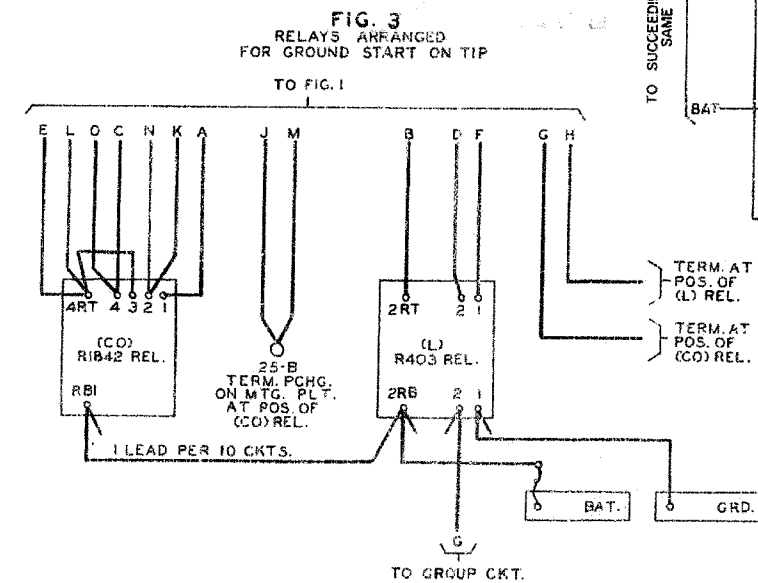
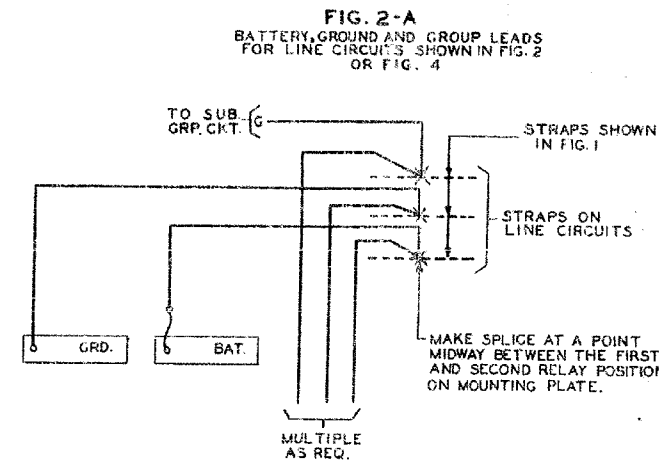
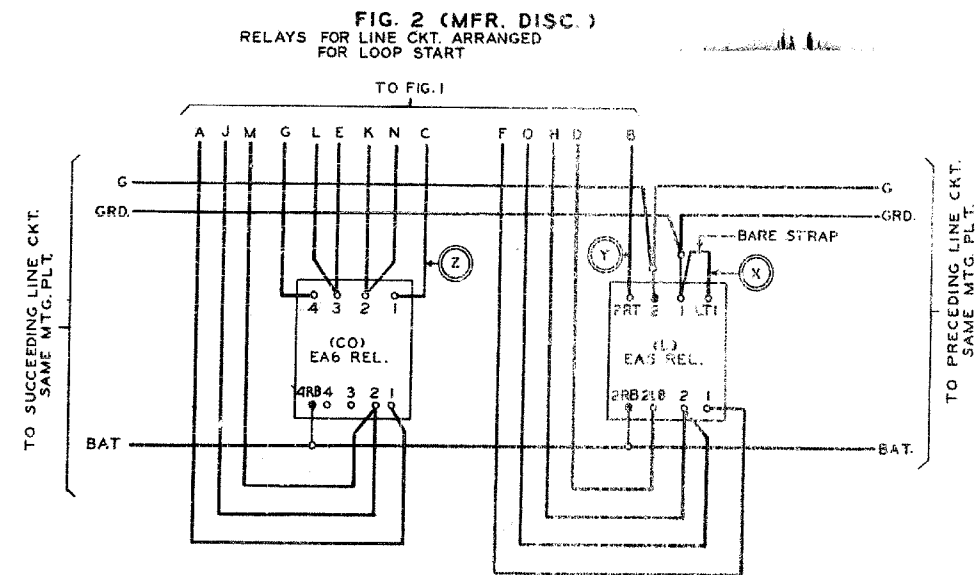
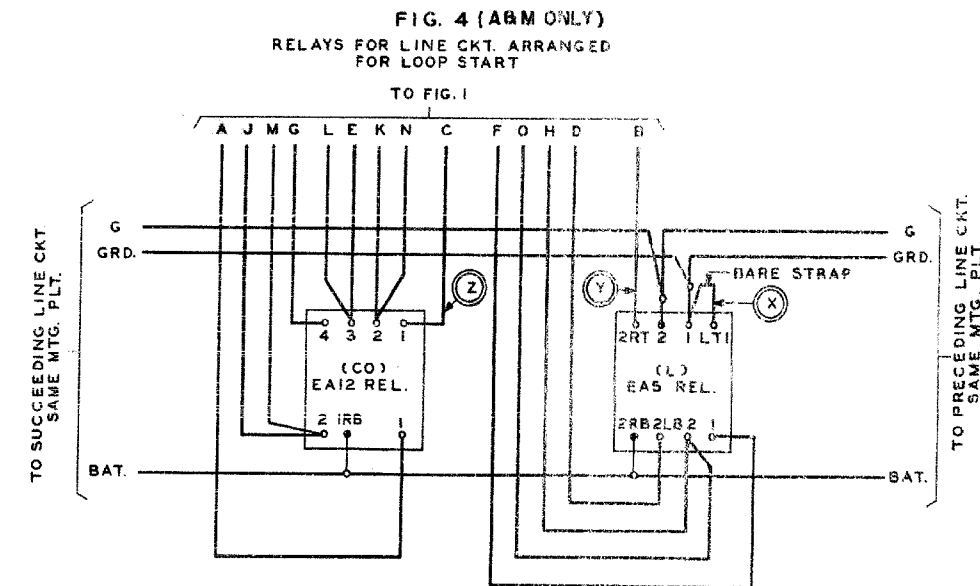
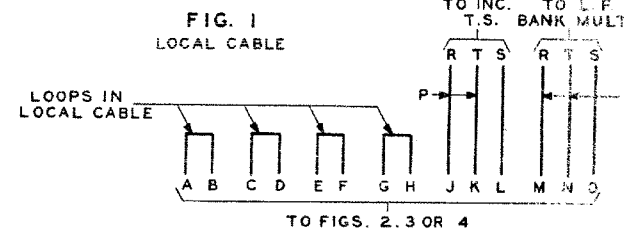




- MANUFACTURING NOTES:**
1. USE FIGURES 1, 2 AND 2A FOR REGULAR LINES.
 2. USE FIGURES 1 AND 3 FOR MANUAL PREPAYMENT COIN LINES.
 3. TO CONVERT FIG. 2 "MFR. DISC." FIG. 4 "A&M ONLY" OR FIG. 5 FOR USE WITH LINE CKT. ARRANGED FOR GROUND START ON THE RING: REMOVE STRAP (X) REMOVE LEAD (Y) FROM 2RT OF (L) RELAY, REPLACING IT ON LT1 OF (L) RELAY; AND REMOVE (Z) LEAD FROM IT OF (CO) RELAY REPLACING IT ON 2RT OF (L) RELAY.
 4. UNLESS OTHERWISE SPECIFIED STRAPS SHALL BE RUN WITHOUT BENDS WHEN FIG. 2 "MFR. DISC." OR FIG. 4 "A&M ONLY" IS USED.
 5. FIG. 5 SHALL EMPLOY SURFACE WIRING.
 6. (X) WRG. STRAP SHALL BE LAST CONNECTION MADE TO FACILITATE EASY REMOVAL WHEN LINE CKT. IS ARRANGED FOR GRD START AS INDICATED IN NOTE 3.

DWG. NO.	REV.	DATE	APPROVED
1	1	9-23-48	R.L.L.
2D	2D	11-23-48	R.L.L.
3B	3B	1-24-49	R.L.L.
4D	4D	2-28-49	R.L.L.
5D	5D	11-9-54	R.L.L.

ED-35133-01

REPLACING ED-31531-01 EXCEPT FOR ADDITIONS

ED-32133-01

STEP BY STEP SYSTEMS
METHOD OF WIRING LINE CIRCUITS

AT&T CO
STANDARD

ED-32133-01

BELL TELEPHONE LABORATORIES, INC.

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