

J99343EC-1, L2 PRIVATE LINE AUTOMATIC RINGDOWN SIGNALING UNIT

DATA SHEET

METALLIC FACILITY TERMINAL

The J99343EC-1, L2, PLAR (Private Line Automatic Ringdown) signaling unit provides all signaling functions and battery feed current to interconnect two station sets so that either station can call the other by going off-hook. The unit provides signaling functions of loop closure/open detection, ringing, ring tripping, and audible ring. This unit can be used with a transmission unit to provide PLAR service for station sets served by the same central office, or for station sets served by different central offices. For a detailed description of this unit, see Section 332-911-

104, CD-1C359-01, and SD-1C359-01 (CPS 28). A block diagram is shown in Fig. 1 and switch locations are shown in Fig. 2.

Ringback Tone Levels: Screw switches A through D are used to adjust ringback tone levels on the A side of the transmission unit. Screw switches E through H are used to adjust ringback tone levels on the B side. The RV and RV/T switches on the associated transmission unit must be set to the NOR position.

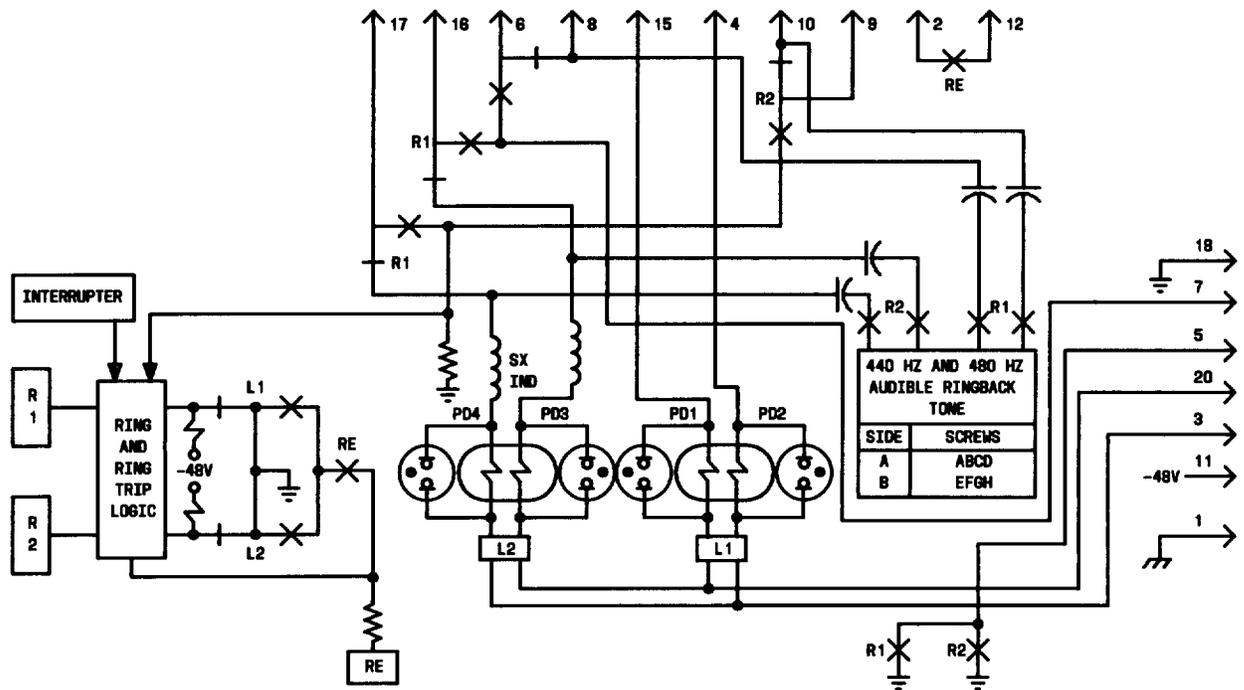


Fig. 1—J99343EC-1, L2 Block Diagram

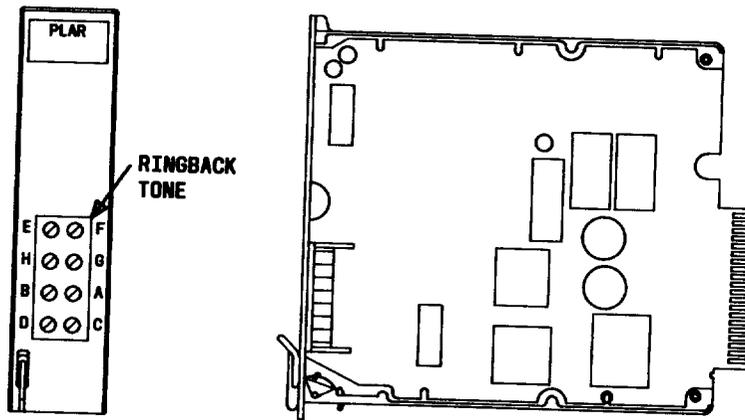


Fig. 2—J99343EC-1, L2 Component Layout