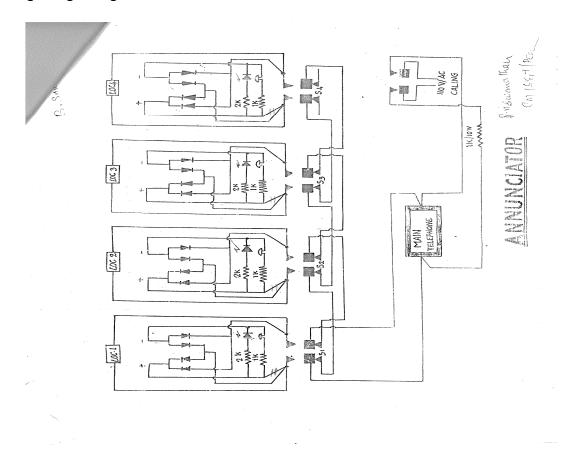
Announciator

It is used to call the LC Gate and other locations from the Station Master Cabin. Instead of Magneto Generator for signaling purpose, 110VAC from the Signal equipment room is fed to the annunicator. The selection switch is used to select the particular location for calling purpose. The selection switch isolates the line from input 110VAC. The press button is used to send the signaling voltage to the line. The rectifier diodes are used to convert the input signaling voltage to drive the DC Buzzer and LED.



If no output from announciator, Some times switch conduct may also become faulty. If no incoming ringing from LC gate, ,check the working of diode and check the resistance of resistors.