

# LISSEN VALVE, Type AVC2.

L.N. 4016.

This valve is a combined diode and variable- $\mu$  pentode and is specially designed for use in the Lissen Pentode Amplified Automatic Volume Control System. It is also suitable for a variety of other AVC circuits.

## SPECIFICATION.

Filament Volts	2
Filament Current	0.15
Anode Volts (max.)	150
Auxiliary Grid Volts (max.)	100
Amplification Factor	500
* Mutual Conductance	1 mA/V
* ( $V_a = 100$ ; $V_{aux} = 100$ ; $V_g = \text{zero}$ ).	
Recommended Aux. Grid Volts	60
Anode Current for $V_{aux} = 60$	2 mA

## CONNECTIONS.

The connections to the base are shown in Fig. 1, which is a view of the underside of the valve base.

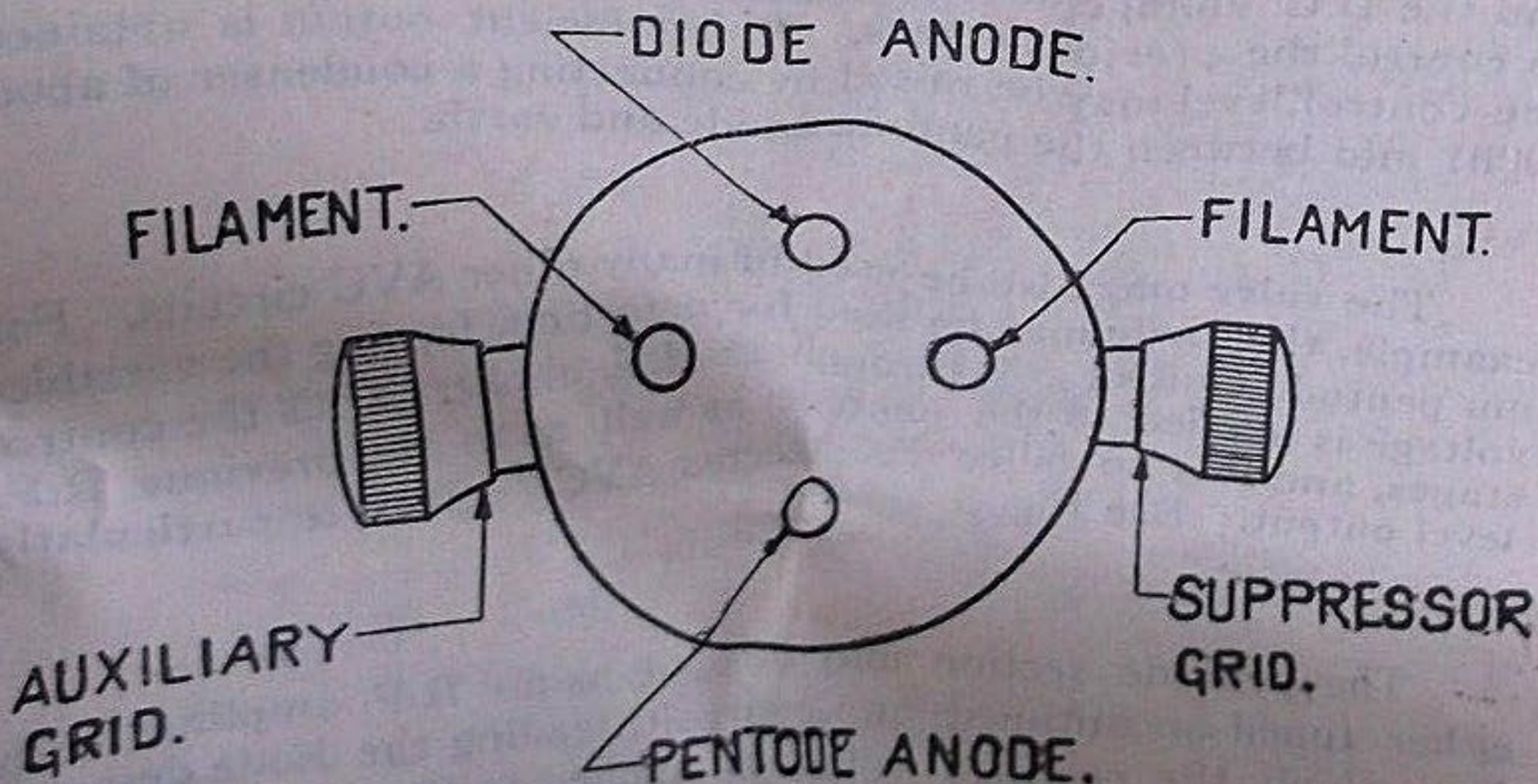


FIG. 1.