

1. GENERAL

1.1 The Conference equipment is arranged to accommodate up to 10 lines.

1.2 Instruments which are to be given access to the Conference facility require a non-locking push button on each instrument concerned, and an additional pair of wires from each of the instruments to the switchboard (or, alternatively, one wire and a common earth).

Where this facility is required on an existing desk instrument, the instrument concerned will need to be replaced by desk instrument K112. Wall instruments must be fitted with a push-key K4001, the front of the instrument case being drilled for this purpose.

1.3 Each Conference instrument has associated with it (on the conference equipment) a relay which is operated when the push button on the instrument is pressed, and which locks up as long as the instrument loop is closed. This relay, when operated, disconnects the instrument from the board and connects it to a common conference speech circuit. The relay also causes the line to be busied to incoming calls.

1.4 When a conference is to be called, it is necessary to ring the required parties individually by normal switchboard calls, and to ask them to press their conference buttons. The party calling the conference finally enters it by himself pressing his button.

Any conference line can enter a conference which is in progress merely by pressing his button. To withdraw from a conference the handset is replaced, which releases the particular conference relay.

2. DRAWINGS

94563/SW - Conference Common - Schematic/Wiring.

118663 - " " - Equipment

3. EQUIPMENT

K1027 - Equipment, Conference Common - 1 per Switchboard
(local wiring form provided)

K2969 - Mounting, Wall, hinged, single - 1 " "

K7401 - Relay - 1 per Conf.Line

K4001 - Key, Push Button - 1 per wall type

Conf. Inst.

K112 - Instrument PAX Desk - 1 per Conf.Line

Requiring desk inst.

4. MOUNTING

4.1 The equipment must be wall mounted, using a Mounting K2969.

5. WIRING

5.1 The equipment is to be wired to Drawing 94563/SW. See Note 2 regarding modification to wiring of the P terminals of the conference lines.

6. PREFERENCE

6.1 A preference caller dialling a line which is engaged on a Conference call will hear nothing.