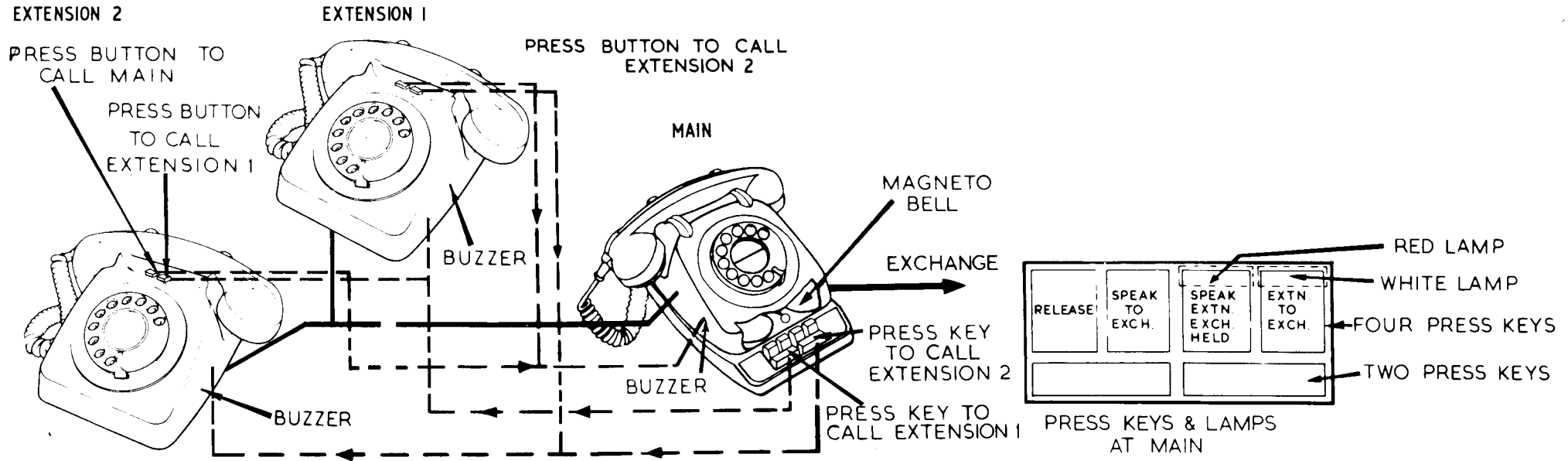


FACILITIES OF EXTENSION PLAN 105/105A
 AUTO SYSTEM INTERNAL AND EXTERNAL



PRESS BUTTONS AT EXTENSION 1

(NOTE:- On external arrangement there is no button to call Extension 2).



PRESS BUTTONS AT EXTENSION 2

(NOTE:- On external arrangement there is no button to call Extension 1).

Extension Plans 105 & 105A consist of a main telephone with a press key switching unit and two parallel extensions (either internal or external) with intercommunication.

FACILITIES:-

Incoming calls are normally received at main, but they may be received at the extensions if so desired.

Exchange calls from main cannot be heard at extensions.

Extension to exchange calls are not secret from the main or from the other extension on Plan 105, but they are secret from the main, although not from the other extension, on Plan 105A.

The main can hold an exchange call and speak to an extension without being heard on the exchange line.

A white lamp at the main shows when the exchange line is in use by an extension: A red lamp at the main shows when the exchange line is being held.

Press key signalling is provided both ways between the main and the extension (whether this is internal or external), but once a call has been set up between an external extension and the exchange (in either direction) the main cannot be called in by the extension.

Internal extensions may call each other and speak without the intervention of the main: External extensions cannot call each other directly but only with the help of the main.

Extensions may be (a) both internal, (b) both external, or (c) one of each type. Arrangement (c) must have both extensions connected as 2-wire circuits, i.e. as for type (b).

With the extensions switched through to the exchange, incoming calls ringing the extension telephone bells are also indicated to the main by a bell if the extensions are internal, or by a buzzer if external.

The main calls an extension by buzzer if internal and by bell if external.

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