

CENTREX SERVICE

ATTENDANT FACILITIES

GENERAL

The service features offered with Centrex should permit a good portion of the incoming traffic to a customer to be completed directly to the desired station without attendant assistance. These features will also permit a good portion of the outgoing traffic to be dialed from the individual station. The remainder of the traffic, both incoming and outgoing, will require routing to the customer's attendant for completion. Several types of attendant facilities are available for this purpose.

These attendant facilities include both console and cord switchboard positions. Pushbutton dialing has been included as an operating feature in both the consoles and the cord switchboards. However, the 608A cord switchboard is the only one being modified, for System application, to include this feature. The various facilities and their application within the different Centrex arrangements available will be described briefly below.

The **621A console** will function with a SxS system incorporating modified 701B type facilities as the in-dialing train. In general, the listed number, DID transfer, dial "0" and certain tie line calls reaching the attendant will be released automatically from the position on called station answer, releasing the attendant console from the established connection.

The **622A console** will function with a No. 5 crossbar Centrex system arranged for multi-Centrex customer application. Its functions are very similar to those of the 621A console.

The **552, 605, 607 and 608 type cord switchboards**, arranged for **normal cord operation**, are

applicable to a SxS Centrex where the connection through the position for any attendant traffic is retained for duration of conversation. The 608A switchboard can be equipped for DC pushbutton dialing. All types can be equipped for rotary dial operation. Station multiple can be used in some instances if desirable.

The **608A cord switchboard** can be equipped with MF pushbutton dials when associated with one version of the No. 5 crossbar Centrex. **Normal cord operation** will apply and any connection through the switchboard will be retained for duration of conversation.

The **608A cord switchboard arranged for normal and single cord** operation can be applied to both SxS and No. 5 crossbar Centrexes. With both systems, the equipment arrangements permit listed number and transfer calls to be handled on a single cord basis. The attendant can release the cord on called station answer. This releases the switchboard from the established connection. All other connections will be on a normal basis and will be retained for duration of conversation. The SxS Centrex application will provide 2-out-of-5 DC pushbutton dials or rotary dials for the position. The No. 5 Centrex application will provide MF pushbutton dials only. The 608A application for the No. 5 crossbar Centrex is still under development at this time.

Details of these above attendant facilities will be covered in the following sections. The 552, 605 and 607 type cord switchboards will be omitted, however, because sufficient information is already available in existing T.E.P.'s.