

756A PBX

PBX SYSTEMS

1. REASONS FOR APPENDIX

1.01 This appendix is issued:

- (a) To make minor corrections and clarify the description.
- (b) To revise J58829U.
- (c) To add J58829W.

2. CHANGES AND ADDITIONS

On Page 1, Part 1, General

Under Capacity

In 1.03

Change:

...*10 lines may be used for tie trunk terminals (1 line per trunk)...

To Read:

...*10 lines may be used for tie and miscellaneous trunk terminals (1 line per trunk)...

In 1.04

Change: Trunk conductor loop 1500 ohms*

To Read: Trunk conductor loop 1200 ohms*

Under Description

In 1.06, After Last Sentence

Add:

In cases where reserve battery is required, a third module is added to the left, the end panel being transferred to this battery module.

In 1.07, After Last Sentence

Add:

Subsequent calls from other trunks to the busy line will not "camp on" until the first trunk is cut through.

In 1.09(a), After Last Sentence

Add:

Optional strapping on the dial pulse register units determines the classes of service to be given.

Change: 1.11

To Read:

1.11 Tie Trunk Service: The tie trunk circuits listed in J58830, Table B have been adapted to use with the 756A PBX. When provided, those involving dial selection or termination should be mounted within the 756A PBX, in space available for miscellaneous relay units. (Spaces for 18 2- by 23-inch mounting plates are provided.) Three classes of service are available to tie trunks, the same as for station lines (see 1.09). The manual-type tie trunk circuits listed in Table B should be mounted externally to the 756A PBX, but their battery supply may be obtained from the 756A power plant, as shown on the tie trunk drawings. Four plug-in ringdown tie trunks (J58829T) are also available. These require assignment of one central office trunk terminal per tie trunk, thus decreasing the amount of central office trunks which may be used.

In 1.12(c)

Remove: ...(to obtain dial tone).

In 1.16

Change: Last sentence

To Read:

When a manual switchboard is required for use as an attendant's position, a supplementary plug-in cable is required to extend the "S" leads, battery, and ground to the manual switchboard by way of the house box.

Under Subdivisions of Equipment and Detailed Index

Add:

<u>Circuit Drawing</u>	<u>Equipment Code</u>	<u>Rating of Unit</u>	<u>Title</u>	<u>Equipment Drawing</u>
SD-65747-01	J58829W	AT&TCo Std	Loud Speaker Paging Trunk	J58829W-()

On Page 6

Under Part 2, Supplementary Information

Add:

J99219 (AA381.315) - Steel Equipment Cabinets for Housing Miscellaneous Equipments

Under Part 4, Equipment

Under J58829A, Notes

In Note C, After Third Sentence

Add:

Also, the dial pulse register must be arranged for 2-digit, ninth level codes.

Change: Note E

To Read:

E. The attendant trunk units are wired for "w" and "y" options to provide for operation with a cordless attendant position. For unattended operation, the installer should be instructed to replace "w" option straps with "x" option straps on the unit terminal strip.

In Note F

Change: ...dial repeating to trunks...

To Read: ...dial repeating tie trunks...

Bell Telephone Laboratories, Incorporated

Dept 2725

Under J58829U

In List 1

Change:

See
Equip Notes

Power Equipment and Cable
J86464B

1

To Read:

Power Equipment and Cable,
J86464B, Ll

1

A,B

Under Notes

Change: Note A

To Read:

A. When a battery module is required batteries per J86464B, List 2 shall be ordered separately.

Add:

B. This power plant equipment is supplementary to the power plant "common" equipment furnished on slide 1 of module 1. The battery module equipment is provided with a cable suitable to interconnect it with the power plant equipment in module 1. To minimize voltage drop, the battery module shall be located adjacent to module 1, on its left.

Add:

J58829W (AT&T Co Std) - 756A PBX - Loud Speaker Paging Trunk Unit

Equipment - J58829W-()

List 1 - Assembly, wiring, and equipment for one loud speaker paging trunk unit per SD-65747-01, apparatus Fig. 1.