

| TABLE A-FEATURES  |             |             |                     |     |                            |                  |     |     |               |     |     |
|---|-------------|-------------|---------------------|-----|----------------------------|------------------|-----|-----|---------------|-----|-----|
| EQUIPMENT   |             | RAT-<br>ING | LIST<br>OR<br>GROUP | QTY | EQUIPMENT OR CIRCUIT DATA  |                  |     |     | SD EQUIVALENT |     |     |
| DESCRIPTION   | REF<br>NOTE |             |                     |     | EQUIPMENT<br>OR<br>CIRCUIT | L/G<br>OR<br>FIG | WRG | APP | SCHEMATIC     | FIG | OPT |
| ASSEMBLY WIRING AND EQUIPMENT FOR ONE 22 CIRCUIT DISTRIBUTION UNIT TO BE USED WITH MUSIC ON QUEUE OR SILENCE ON QUEUE.<br>DA EFF:07/13/95<br>FE/RA:NONE |             | DA          | 1                   | 1   | T1A432-11                  | 2                |     |     |               |     |     |
| WIRING REQUIRED IN ADDITION TO LIST 1 FOR MUSIC ON QUEUE WHEN THIS UNIT MOUNTS ON SAME FRAME AS J1A033GR.<br>DA EFF:07/13/95<br>FE/RA:NONE              |             | DA          | WA                  | 1   | T1A432-11                  | (2)              | 2   |     |               |     |     |
| WIRING REQUIRED IN ADDITION TO LIST 1 FOR SILENCE ON QUEUE.<br>DA EFF:07/13/95<br>FE/RA:NONE  |             | DA          | WB                  | 1   | T1A432-11                  | (2)              | Y   |     |               |     |     |
| END OF TABLE-A  |             |             |                     |     |                            |                  |     |     |               |     |     |

ENGINEERING NOTES

51. INFORMATION FURNISHED PER THIS DRAWING IS IN ACCORDANCE WITH AT&T PRACTICES 820-031-150.

52. THIS UNIT SHALL MOUNT ON MISCELLANEOUS TRUNK FRAME (J1A033C OR SIMILAR).

53. MUSIC ON QUEUE- J1A033GR, LIST 1  
MUSIC ON QUEUE- J1A033GR, LIST 1  
WITH ADDITIONAL AND J1A033GU,  
DISTRIBUTION LIST WA EQUIPPED  
WITH OPTION Z.  
SILENCE ON QUEUE- J1A033GU, LIST WB  
WITH OPTION Y.

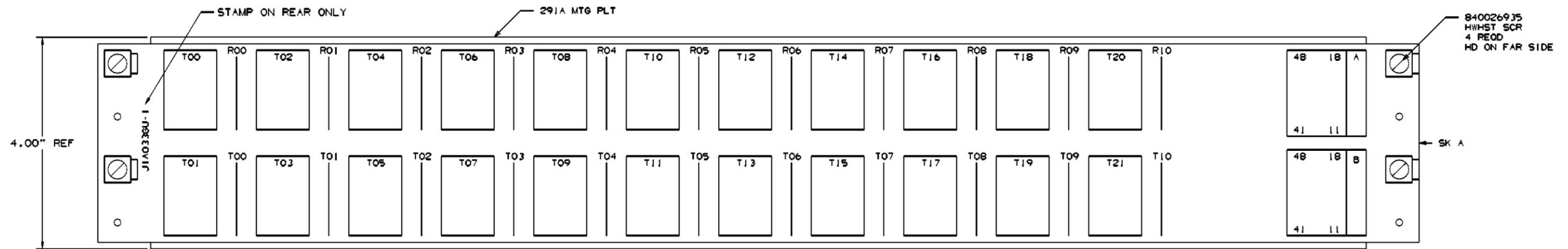
| ISSUE NOTES   |           |           |                     |          |
|---|-----------|-----------|---------------------|----------|
| ORIG ISS: 03/29/77 NDD NBR: 1A033IH-41 CHANGE CLASS:  |           |           |                     |          |
| DRAFT: JRP  | ENGR: JHF | SUPV: JFM | VAULT: 03/29/77     | ISSUE: 1 |
| TITLE BOX REF TO ARRANGED WITH 2-WIRE FEATURES RMVD.  |           |           |                     |          |
| AT&T CL: NONE ORIG ISS: 03/29/77 WECCO CL: AD   |           |           |                     |          |
| DRAFT: JRP  | ENGR: JHF | SUPV:     | VAULT: 09/28/77     | ISSUE: 2 |
| ENG NOTE 53 ADDED. NOTE 13 ADDED. DRAWING PARTITIONED.  |           |           |                     |          |
| AT&T CL: D ORIG ISS: 03/29/77 WECCO CL: D   |           |           |                     |          |
| DRAFT: JRP  | ENGR: AJP | SUPV:     | VAULT: 10/25/83     | ISSUE: 3 |
| DRAWING CONVERTED FROM SEDBS TO MDS COMPUTER SYSTEMS.   |           |           |                     |          |
| ORIG ISS: 03/29/77 CHANGE CLASS: D  |           |           |                     |          |
| DRAFT: JRP  | ENGR: AJP | SUPV:     | CERTIFIED: 09/26/85 | ISSUE: 4 |
| DRAWING RATING READ 'STANDARD'.   |           |           |                     |          |
| ORIG ISS: 03/29/77 CHANGE CLASS: M  |           |           |                     |          |
| DRAFT: DSL  | ENGR: AJP | SUPV:     | CERTIFIED: 12/10/86 | ISSUE: 5 |
| DISTRIBUTION CODE INVALID, READ 1T99. PER PROP CODE, CHG'D TO BT99. IN TABLE A, LIST 1, WA & WB RATED "DA". |           |           |                     |          |
| ORIG ISS: 03/29/77 CHANGE CLASS: ME   |           |           |                     |          |
| DRAFT: PKK  | ENGR: RJZ | SUPV:     | CERTIFIED: 07/21/95 | ISSUE: 6 |

| SHEET INDEX |    |      |    |       |   |  |  |  |  |  |  |
|-------------|----|------|----|-------|---|--|--|--|--|--|--|
| SHT NBR     | A1 | THRU | A1 | ISSUE | 6 |  |  |  |  |  |  |
| SHT NBR     | D1 | THRU | D1 | ISSUE | 6 |  |  |  |  |  |  |
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| SHT NBR     |    |      |    |       |   |  |  |  |  |  |  |
| ISSUE       |    |      |    |       |   |  |  |  |  |  |  |
| SHT NBR     |    |      |    |       |   |  |  |  |  |  |  |
| ISSUE       |    |      |    |       |   |  |  |  |  |  |  |
| SHT NBR     |    |      |    |       |   |  |  |  |  |  |  |
| ISSUE       |    |      |    |       |   |  |  |  |  |  |  |
| SHT NBR     |    |      |    |       |   |  |  |  |  |  |  |
| ISSUE       |    |      |    |       |   |  |  |  |  |  |  |
| SHT NBR     |    |      |    |       |   |  |  |  |  |  |  |
| ISSUE       |    |      |    |       |   |  |  |  |  |  |  |

J1A033GU-1

|  |                |                  |  |
|--|----------------|------------------|--|
| COPYRIGHT @ 1995 AT&T<br>ALL RIGHTS RESERVED   |                |                  |  |
| BT99   |                |                  |  |
| COMMON ESS SWITCHING EQUIPMENT<br>SPECIFICATION FOR<br>MUSIC OR SILENCE ON QUEUE<br>UNIT |                |                  |  |
|  | DWG SIZE<br>C2 | ISSUE<br>6       |  |
| AT&T   | J1A033GU-1     | SHEET A1<br>OF 3 |  |

| CONVERSION TABLE |       |
|------------------|-------|
| INCH             | MM    |
| 4                | 101.6 |
|                  |       |
|                  |       |
|                  |       |



FRONT VIEW  
FIG. 1

J1A033GU-1

|   |  |             |
|---|--|-------------|
| COPYRIGHT 1994 AT&T, ALL RIGHTS RESERVED  |  |             |
| MISCELLANEOUS OR SILENCE<br>ON QUEUE UNIT | DWG SIZE                                       | ISSUE       |
|   | c2   | 5           |
| AT&T                                      | J1A033GU-1<br><small>PRINTED IN U.S.A.</small> | SHEET<br>B1 |

| STOCKLIST                    |                 |              |                    |          |   |                    |      |     |  |
|------------------------------|-----------------|--------------|--------------------|----------|---|--------------------|------|-----|--|
| ITEM NBR                     | LIST GROUP CODE | QTY PER CODE | PRODUCT IDENTIFIER | CODE     | DESCRIPTION   | REFERENCE POSITION | NOTE |     |  |
|                              |                 |              |                    |          |   |                    | SYM  | NBR |  |
| 1010                         | 1               | 1            | 102930971          | 291A0J30 | PLATE, MOUNTING<br>E/W SK A   |                    |      |     |  |
| 1020                         | 1               | 22           | 101170603          | 2563W    | TRANSFORMER<br>POS 8T06,8T20,8T34,<br>POS 8T48,8T62,8T76,<br>POS 8T90,8T104,<br>POS 8T118,8T132,<br>POS 8T146,<br>POS 8B06,8B20,8B34,<br>POS 8B48,8B62,8B76,<br>POS 8B90,8B104,<br>POS 8B118,8B132,<br>POS 8B146          |                    |      |     |  |
| 1030                         | 1               | 22           | 100491208          | 19MC     | RESISTOR 450/450 OHM<br>POS 8T13,8T27,8T41,<br>POS 8T55,8T69,8T83,<br>POS 8T97,8T111,<br>POS 8T125,8T139,<br>POS 8T153,<br>POS 8B13,8B27,8B41,<br>POS 8B55,8B69,8B83,<br>POS 8B97,8B111,<br>POS 8B125,8B139,<br>POS 8B153 |                    |      |     |  |
| 1040                         | 1               | 2            | 100734854          | D4A      | STRIP, TERMINAL<br>POS 8T178,8B178  |                    |      | 12  |  |
| 1050                         | 1               | 2            | 840028658          |          | GUIDE, WIRE<br>POS 8T178,8B178  |                    |      | 12  |  |
| 1060                         | 1               | 4            | 840026835          |          | SCREW, TTF SLOTTED HEX, WASHER HD<br>.216-24 X 5/8 TAPPING TYPE (SWAGE FORM) STEEL ZINC<br>PLATE 289A FINISH  |                    | */   |     |  |
| ***** END OF STOCKLIST ***** |                 |              |                    |          |   |                    |      |     |  |

| S<br>H<br>O<br>P | I<br>N<br>S<br>T | MANUFACTURING NOTES |   |
|------------------|------------------|---------------------|---|
|                  |                  | SYM                 | NBR   |
|                  |                  |                     |   |
|                  |                  |                     | 1. X PARTS REQUIRED FOR INSTALLATION.   |
|                  |                  |                     | X/ PARTS REQUIRED FOR MANUFACTURE WHEN EQUIPMENT IS SHOP MOUNTED OR BY THE INSTALLER WHEN THE EQUIPMENT IS TO BE FIELD MOUNTED.   |
|                  |                  |                     | * PARTS THAT ARE TO BE SHIPPED ATTACHED TO OR ENCLOSED IN THE SAME CONTAINER WITH THE ASSOCIATED ASSEMBLED ITEM.  |
|                  |                  |                     | */ PARTS (A) REQUIRED FOR MANUFACTURE WHEN EQUIPMENT INVOLVED IS SHOP MOUNTED OR (B) TO BE SHIPPED ATTACHED TO, OR ENCLOSED IN THE SAME CONTAINER WITH THE ASSOCIATED ASSEMBLED ITEM WHEN FIELD MOUNTED.                            |
|                  |                  |                     | ( ) INDICATES DESIGNATIONS TO BE STAMPED IN ACCORDANCE WITH JOB INFORMATION.  |
|                  |                  |                     | { } INDICATES DESIGNATIONS SHOWN FOR INFORMATION ONLY AND ARE NOT TO BE STAMPED.  |
|                  |                  |                     | < > INDICATES DESIGNATIONS AND/OR INFORMATION PROVIDED IN ACCORDANCE WITH OTHER INFORMATION.  |
|                  |                  |                     | "W" PARTS ASSEMBLED AT THE SAME TIME THE EQUIPMENT IS MOUNTED.  |
|                  |                  |                     | "W*" PARTS TO BE (A) SHOP ASSEMBLED, BUT WHICH CANNOT BE ASSEMBLED UNTIL THE ASSOCIATED EQUIPMENT IS BEING MOUNTED, OR (B) SHIPPED ATTACHED TO, OR ENCLOSED IN THE SAME CONTAINER WITH THE ASSOCIATED EQUIPMENT WHEN FIELD MOUNTED. |
|                  |                  |                     | "S" PARTS NOT ASSEMBLED, SHIPPED SEPARATELY.  |
|                  |                  |                     | A/R AS REQUIRED.  |
|                  |                  |                     | "B" PARTIAL ASSEMBLIES ON OTHER DRAWINGS WITH STOCKLISTS.   |
| X                | X                |                     | 12. INSERT 840028258 WIRE GUIDE SO THAT SNAP HOLE NEAREST END ENGAGES AND APPROXIMATELY 2 1/8" EXTENDES ON THE REAR SIDE OF MOUNTING PLATE.   |
|                  |                  |                     | 13. THIS DRAWING CONTAINS BOTH U.S. CUSTOMARY (INCHES,ETC) AND SI (METRIC) DIMENSIONS.  |

|  |            |                  |            |
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| COMMON ESS SWITCHING EQUIPMENT<br>SPECIFICATION FOR<br>MUSIC OR SILENCE ON QUEUE<br>UNIT |            | BT99             |            |
|  |            | DWG SIZE<br>C2   | ISSUE<br>6 |
| AT&T   | J1A033GU-1 | SHEET D1<br>OF 3 |            |

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