

DATA SWITCHING NETWORK
REAL TIME DEVICE (RTD) BUS AND MODULES
GENERAL AND DETAILED DESCRIPTION

1. GENERAL

1.01 This section is a cover sheet for the Computer Transmission Corporation's *M3200** series Real Time Device (RTD) Bus and Modules (technical reference dated November 1976). GAEL 1695 authorizes the use of this equipment in Pacific Company.

1.02 (Reserved for future use)

1.03 It is issued to provide *TRAN** RTD Bus and Modules *M3200* documentation for the State of California's Automatic Telecommunications Switching System for Data Services (ATSS/DS).

1.04 The instruction provides a general and detailed description of the Express Bus Control Modules and the Shuttle Bus Control Modules.

1.05 The purpose of the Express Bus and Shuttle Bus is basically the same. Both busses provide a generalized means for passing address, control, timing, and data between devices that are connected to the Shuttle Busses.

1.06 If corrections are required in the manufacturer's instruction, use Form E 3973-1PT as described in Section 000-010-901PT to process the correct information.

1.07 If equipment design and/or manufacturing problems should occur, refer to Section 010-700-010PT for procedures on how to file an Engineering Complaint.

1.08 When revised instructions reflect changes due to modification of equipment, retain

the superseded information until equipment is modified.

Note: Equipment shall not be modified without the approval of the Equipment Maintenance Engineer.

References

1.09 A complete description of the Data Switching Network (DSN) is covered in Sections 314-900-918PT through 314-900-999PT.

2. MAINTENANCE

2.01 Field repairs that involve replacement of components within this module are not recommended.

3. ORDERING PROCEDURES

3.01 Ordering information regarding this module is located in GAEL 1695.

3.02 Copies of the instruction are supplied with the initial installation. To obtain revised or additional copies, order direct from:

Computer Transmission Corporation
2352 Utah Avenue
El Segundo, CA 90245

4. REPAIR/RETURN

4.01 All defective units will be processed for repair and return in accordance with the instructions described in Section 314-900-901PT.

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