

PRELIMINARY REVISION PACKET. SUBJECT TO CHANGE WITHOUT NOTICE.

Publication Title: BJ7XX Hardware Maintenance Manual

Publication Number: 83308400 Manual Preliminary Revision: AD

Instructions: The attached pages contain replacement information. Insert the attached pages into the appropriate place. Do not discard current manual sheet (back-up page information is not supplied with this packet). All changes contained in this preliminary packet will be in the released revision.

REV	REWORK NUMBER	ECO/FCO NUMBER	DESCRIPTION	PAGES AFFECTED
01			Technical	v,vi

PREFACE

This manual has been prepared for customer engineers and other technical personnel directly involved with maintaining the Storage Module Drives (SMD) shown in the configuration chart.

Maintenance information is provided by five sections in this manual. Section numbers and a brief description of their contents are listed below:

- Section 1 - Installation and Checkout
Provides information on preparing the drive for initial use: Uncrating, installation, initial checkout and start up.
- Section 2 - Preventive Maintenance
Provides detailed procedures for routine maintenance of the drive.
- Section 3 - Corrective Maintenance
Provides general maintenance information, drive tests and adjustments, trouble analysis aids, and repair and replacement procedures.

Section 4 - Diagrams
Provides logic diagrams and assembly schematics.

Section 5 - Wire Lists
Provides documentation on wiring for logic and mechanical assemblies.

Manuals applicable to the Storage Module Drive are as follows:

<u>Publication No.</u>	<u>Title</u>
83308400	Maintenance
83308500	Reference
83308600	Parts Data

A guide for the Disk Drive Operator, Publication number 83323770, is also available. The guide may be ordered through Literature Distribution Services at the following address:

Control Data Corporation
Literature Distribution Services
308 North Dale St.
St. Paul, MN 55103

WARNING

To ensure the integrity of safety features built into these drives, installation and maintenance must be performed only by qualified service personnel using designated CDC/MPI parts. Also, in case of fire or other emergency, isolate the drives from main power by disconnecting the drive power plugs from their site power receptacles. In situations where pulling the plugs is not possible or practical, use the system main power disconnect to isolate the drives from main power.

WARNUNG

Um das einwandfreie Funktionieren der eingebauten Schutzvorrichtungen zu gewährleisten, darf die Installation und Wartung nur von qualifiziertem Service-Personal unter Verwendung von Original CDC/MPI Teilen durchgeführt werden. Beim Ausbrechen von Feuer oder in anderen Notfällen ist die Verbindung zum Hauptstromnetz dadurch zu unterbrechen, dass die Stecker der Antriebe aus den Steckdosen gezogen werden. Sollte dies nicht möglich oder unpraktisch sein, ist der Hauptstromunterbrecher des Systems zu bedienen, um die Antriebe vom Hauptstromnetz zu trennen.