

focus[®]

960

LODGING II
TROUBLESHOOTING
MANUAL

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TABLE OF CONTENTS

Chapter	Title	Page
1	INTRODUCTION	1-1
	1. General	1-1
	1.01 Purpose	1-1
	1.02 References	1-1
	1.04 Scope	1-1
	1.05 Organization	1-1
2	SYSTEM DESCRIPTION AND OPERATION	2-1
	1. General	2-1
	1.01 System Overview	2-1
	1.03 Functional Overview	2-1
	2. Components	2-1
	2.01 General	2-1
	2.02 Major System Components	2-1
	2.03 Optional Equipment	2-2
	3. Application Processor Operation	2-2
	3.01 General	2-2
	3.02 Accessing the Windows	2-2
	3.03 Lodging II™ Operating System Window	2-3
	3.04 CDOS Operating System Window	2-3
	3.05 Call Collection Statistics (CCS) Window	2-3
	3.07 File Resource Server (FRS) Window	2-3
3	KITS	3-1
	1. General	3-1
	1.02 Kits Supplied With the AP	3-1
	1.03 Parts List	3-1
	2 Cable Pin-Outs	3-1
	2.01 Type 1 Cable	3-1
	2.02 Type 3 Cable	3-1
	2.03 Type 4 Cable	3-1
	2.04 8-Position Modular Cord	3-1
	3. Adapter Pin-Outs	3-1
	3.01 AJx and AMx	3-1

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TABLE OF CONTENTS (Cont'd)

Chapter	Title	Page
4	PRECAUTIONS	4-1
	1. General	4-1
	1.02 Scope	4-1
	2. Tools and Test Equipment	4-1
	2.01 Tools	4-1
	2.02 Test Equipment	4-1
	3. Power Protection	4-1
	4. Plug In Circuit Cards	4-1
	4.01 General	4-1
	5. Floppy Disks	4-2
5	SYSTEM TROUBLESHOOTING	5-1
	1. General	5-1
	1.02 Types of Malfunctions	5-1
	2. Basic Fault Isolation	5-2
	2.01 General	5-2
	2.02 Quick Reference to Fault Isolation	5-2
	2.05 Disk Full Warning	5-4
	3. Troubleshooting Tools	5-4
	3.02 Histogram	5-4
	3.03 How to Display the Histogram	5-5
	3.04 How to Use the Histogram	5-6
	3.07 Call Collection Statistics (CCS)	5-6
	3.10 File Resource Server (FRS)	5-6
	3.12 Flowcharts	5-6
	3.14 Diagnostic Tables	5-6
	3.15 Report Printer	5-8
	4. System Troubleshooting	5-8
	4.01 General	5-8
	4.03 Failure During Installation	5-10
	4.06 Failure During Operation	5-10
	4.12 System Checkout	5-14

TABLE OF CONTENTS (Cont'd)

Chapter	Title	Page
6	HISTOGRAM EXPLANATIONS AND EXAMPLES	6-1
	1. Introduction	6-1
	2. Application Processor Interfaces	6-1
	3. Histogram Analysis Example	6-1
	4. Other Fault Examples	6-3

APPENDIXES

A	TROUBLESHOOTING CHARTS	A-1
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LIST OF TABLES

Table	Title	Page
3-1	Lodging II Components	3-2
5-1	Quick Reference to Fault Isolation	5-3
5-2	Report Printer Configuration	5-8
5-3	Histogram/CCS Diagnostics	5-9
A-1	Computer Related Problems	A-1
A-2	AP Related Problems	A-3
A-3	AP (Histogram) Related Problems	A-5

LIST OF ILLUSTRATIONS

Figure	Title	Page
3-1	Type 1 Cable Pin-Outs	3-3
3-2	Type 3 Cable Pin-Outs	3-4
3-3	Type 4 Cable Pin-Outs	3-4
3-4	8-Position Modular Cord Pin-Outs	3-5
3-5	AJA Adapter Pin-Outs and Signals	3-5
3-6	AMA Adapter Pin-Outs and Signals	3-6
3-7	AJC Adapter Pin-Outs and Signals	3-6
3-8	AMC Adapter Pin-Outs and Signals	3-7
5-1	focus Lodging II System Diagram	5-1
5-2	Typical Histogram	5-5
5-3	Call Collection Statistics Display Screen	5-7
5-4	Failure During Installation of the Application Processor	5-11
5-5	PBX Fault Isolation	5-12
5-6	PMS Fault Isolation	5-13
5-7	Failure During Operation of the Application Processor	5-15
6-1	Histogram of a Trouble-Free System	6-2
6-2	Histogram of a Faulty System	6-2
6-3	Baud Rate Problem and Report Printer Off Line	6-4
6-4	Not Collecting Calls and PIL Input Faulty	6-4

CHAPTER 1 INTRODUCTION

1. GENERAL

1.01 Purpose. This manual provides troubleshooting procedures for the **focus Lodging II** system. It will help determine the location of the problem and, through a systematic approach, guide you step by step, using flowcharts and diagnostic tables, in troubleshooting the **focus Lodging II** Application Processor (AP).

1.02 References. In order to troubleshoot the system successfully, the following documents should be read or be on-hand for reference:

- **focus Lodging II** Site Planning Guide (Section 115-068-000)
- **focus Lodging II** Installation Manual (Section 115-065-000)
- **focus Lodging II** User Guide (Section 115-043-000)
- **focus Lodging II** System Administrator Manual (Section 115-052-000)
- **focus Lodging II** Customer System Specifications (Section 115-202-000)
- **focus 960** Customer System Specifications (105-214-001)
- **focus 960** Installation/Maintenance Manual (Section 105-056-000)
- All applicable manufacturers' manuals

1.03 This manual deals with two troubleshooting circumstances; Failure During Installation and Failure During Operation. Failure During Installation troubleshooting concentrates on problems that are created during the installation of the **focus Lodging II** hardware and software. Failure During Operation troubleshooting concentrates on problems that can occur during the normal operation of the **focus Lodging II** system.

1.04 Scope. The **focus Lodging II** AP consists of various components from different manufacturers. Because of this, many routine troubleshooting procedures are contained in the various manufacturers' documents. To provide the most efficient and timely troubleshooting procedures, this manual will cover, in detail, only the procedures which are not covered elsewhere.

1.05 Organization. The organization of this manual is as follows:

- Chapter 1, INTRODUCTION - describes the organization of this manual, including system conventions.
- Chapter 2, SYSTEM DESCRIPTION AND OPERATION - describes the physical characteristics and principles of operation.
- Chapter 3, KITS - describes the cable installation kits used in the system.
- Chapter 4, PRECAUTIONS - provides details on the necessary precautions for the craftsman to take when working on the system.
- Chapter 5, SYSTEM TROUBLESHOOTING - describes the procedures for isolating malfunctions.
- Chapter 6, HISTOGRAM EXPLANATIONS AND EXAMPLES - provides explanations of the real-time activities monitoring system used in the AP.
- Appendix A, TROUBLESHOOTING CHARTS - provides detailed charts to assist the craftsman in the various methods of isolating and repairing system malfunctions.

