

S E R V I C E N O T E

SUPERSEDES: None

37717B PDH/SDH/Jitter Test Set

Serial Numbers: See Below

37714A/37717A/37717B/37717C Exchange Assembly Strategy

Duplicate Service Notes:

- 37714A-08 Serial Numbers: 0000U00000/9999U99999
- 37717A-12 Serial Numbers: 0000U00000/9999U99999
- 37717B-19 Serial Numbers: 0000U00000/9999U99999
- 37717C-12 Serial Numbers: 0000U00000/9999U99999

Situation:

The exchange strategy has changed from the original plan and all optics are now replaced as entire assemblies and not as individual boards. Some other assemblies are now available in their constituent parts. Below is the complete list of exchange assemblies.

Part Number	Description	Option
37714-69044	Unstructured PDH	UKK
37717-69020	Structured PDH Tx	UKH/UKN
37717-69021	Structured PDH Rx	UKH/UKN
37717-69080	DS1/3 ATM Tx	UKZ/110
37717-69081	DS1/3 ATM Rx	UKZ/110
37717-69082	Binary Interface PDH	UH3

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DATE: September 1998

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:		
INFORMATION ONLY		
AUTHOR:	ENTITY:	ADDITIONAL INFORMATION:
GS	E600	None

37714-69018	STD Clock PCAB	UH0
37714-69109	SDH Assy	UH0,UHA,US1
37714-69010	SDH Clock PCAB	US1,A1T
37714-69101	SDH Clock PCAB	US1,A1T
37714-69039	SDH Assembly	A1T
37714-69075	Enhanced SDH Clock PCAB	A3R,120
37714-69076	Enhanced SDH Assembly	A3R,120
37714-69176	Enhanced SDH Assembly	A3R,120
37714-69011	STM-1 Optical Assembly	UH1
37714-69013	STM1/4 Optical Assembly	UH2
37714-69070	STM1/4 Optics	UKT
37714-69071	STM1/4 Optics	USN
37714-69111	STM-0/1/4 Dual Optics	130
37714-69110	STM-1/1/4 1310 nM Optics	131
37701-69745	EL Display Monochrome	
37717-69008	Jitter Tx PDH	UHK
37717-69006	Jitter Rx PDH	UHN
37717-69033	STM-1-E Jitter Module	A1M
37717-6903	STM-1-E Jitter Module	A1Q
37717-69046	STM-1 E/O Jitter Module	A1N
37717-69047	STM-1 E/O Jitter Module	A1R
37717-69048	STM-1/4E/O Jitter Module	A1P
37717-69049	STM-1/4E/O Jitter Module	A1S
37717-69105	Jitter Tx PDH/SDH	A3K
37717-69110	STM-1E PDH Jitter Rx	A3L
37717-69111	STM-1E PDH Jitter Rx	A3M
37717-69112	STM-1E/STM-10/STM -40 PDH Jitter Rx	A3N
37717-69113	STM-1E/STM-10/STM -40 PDH Jitter Rx	A3P
37717-69134	STM-1E/STM-10/PDH Jitter Rx	A3V
37717-69135	STM-1E/STM-10/PDH Jitter Rx	A3W

Below is a list of non-exchange parts which you may find useful.

A0	0950-2054	110 Watt Power Supply for 37714A
A0	0950-2579	130 Watt Power Supply for 37717A
A0	37717-60160	Power Supply plus cables for 37717B/C
A1	37717-60001	LED Printer Assembly for 37717A/B
A2	37714-60002	Front Panel Cover Assembly
A3	37714-60003	37714A Motherboard
A3	37717-60003	37717A Motherboard
A3	37717-60029	37717B/C Motherboard
A4	37714-60004	Control Processor
A4	37717-60158	CPU replacement for 37717B
A4	37717-60159	CPU replacement for 37717C
A5	37714-60005	ROM Drawer Assembly

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CA6 37714-60006 PDH Rx
A7 37714-60007 PDH Tx
A45 2090-0346 LCD Assembly for 37717
CPU 37717-60190 Disc Drive Replacement
UKX 37717-60095 Inlid Printer Assembly
Chassis Assembly for 37717B/C is 37717-60045
Sleeve Cover for 37717B/C is 37717-60085
Front Panel replacement for 37717B is 37717-60115
Front Panel replacement for 37717C is 37717-60119