




















PCB REPAIR

S/N	PRODUCT PHOTO	TOOL	SYSTEM	PROCESS	PART NAME	OEM P/N	OEM P/N	OEM P/N	OEM P/N	OEM P/N
1		AXXX	CENTURA ENDURA	CVD PVD ETCH	SBC BOARD V440	0090-75015	0090-76109			
2		AXXX	CENTURA ENDURA PRODUCER	CVD PVD ETCH	SBC BOARD V452	0090-76133	0090-03467			
3		AXXX	P5000	CVD P5000	SBC BOARD V21	0090-76110	0090-76111	0090-75014	0190-09379	
4		AXXX	PRODUCER	CVD	MEI BOARD	0190-00387	0190-24979	0660-01966	0190-14502	
5		AXXX	CENTURA	CVD	I/O EXPANSION BOARD	0090-00223				
6		AXXX	CENTURA PRODUCER	CVD	PCB CH-A SERIPLEX BOARD	0190-35653	0190-35762			
7		AXXX	CENTURA PRODUCER	CVD	MULTIPLEXED I/O CONTROL BOARD	0190-35773	0190-35774	0190-35775	0190-35776	0190-35765
8		AXXX	CENTURA	ETCH-DPS	DPS HV MOUDLE	0010-30139	0010-39867	0010-93076		
9		AXXX	CENTURA	CVD	ASSY, PCB EWOB AND OTF CENTERFINDER BD	0100-76042				










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10		AXXX	CENTURA	CVD	OTF CENTERFINDER BD	0100-76004	0100-01985			
11		AXXX	CENTURA PRODUCER	CVD	SERIPLEX MUX I/O PC	0190-35789	0190-35790	0190-35791	0190-35762	0190-35763
12		AXXX	CENTURA	ETCH-MXP	MXP HV MOUDLE	0010-09933				
13		AXXX	CENTURA	CVD	ASSY EXPANDED SERIPLEX	0090-00475				
14		AXXX	CENTURA ENDURA PRODUCER	CVD	SERIPLEX MUX I/O PCB	0190-35650	0190-35651	0190-35652	0190-35653	
15		AXXX	CENTURA	ETCH	EIGHT CHANNEL EMISSION	0100-09172				
16		AXXX	ENDURA	PVD	PCB ASSY, ANALOG INPUT	0100-09054				
17		AXXX	CENTURA	CVD ETCH	SPEC CONTROL DRAWING INTELLIGENT MOTOR CONTROLLER (OMS BD)	0190-01227	0190-76005	0190-09939 (VX2)	0190-05814	










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18		AXXX	CENTURA	CVD	CENTURA APC MATRIX BOARD	0100-09287				
19		AXXX	CENTURA ENDURA	CVD PVD	STEPPER CONTROLLER BOAR	0100-20173	0100-00979			
20		AXXX	CENTURA ENDURA	CVD PVD	WAFER ORIENTER BOARD	0100-20069	0100-76128	0100-76259	0090-76058	
21		AXXX	ENDURA	PVD	ANALOG OUTPUT BOARD	0100-11001	0100-01894			
22		AXXX	CENTURA ENDURA	CVD PVD ETCH	BRACKET MOUNT LASER SEE	0020-21699				
23		AXXX	CENTURA	MXP	CHAMBER INTERFACE A-C	0100-35082	0100-38084			
24		AXXX	ENDURA	PVD	PCBA TC GAUGE	0100-00893	0100-20063			
25		AXXX	CENTURA ENDURA	CVD PVD ETCH	SYSTEM ELECTRONICS INTERFACE BOARD (SEI BD)	0010-00398	0100-01996			
26		AXXX	CENTURA ENDURA	CVD PVD ETCH	SYSTEM ELECTRONICS INTERFACE BOARD (SEI BD)	0100-20001				



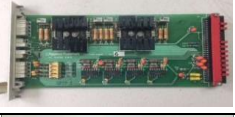

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27		AXXX	CENTURA	CVD	CHAMBER INTERCONNECT	0100-20313				
28		AXXX	CENTURA	CVD ETCH	ASSY PCB ANALOG I/O	0100-00396				
29		AXXX	CENTURA	CVD ETCH	ASSY PCB ANALOG I/O	0100-00825	0100-20100			
30		AXXX	CENTURA	CVD PVD ETCH	VGA, VIDEO CONTROLLER	0100-00793	0190-13065			
31		AXXX	CENTURA	CVD PVD ETCH	VGA, VIDEO CONTROLLER	0190-76050	0190-75084	0190-70102		
32		AXXX	CENTURA	CVD	THERMALOGIC BOARD	0660-00221				
33		WATLOW	PRODUCER	CVD	965 SERIES TEMPERATURE CONTROLLER	965A-3CC0-00GR				
34		AXXX	-	-	CCD BOARD	0100-20068	0100-01130			
35		AXXX	CENTURA	CVD-DXZ	PCB ASSY, TC AMP INTERLOCK	0100-35160				

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36		AXXX	CENTURA ENDURA	CVD PVD ETCH	PCB ASSY, ANALOG SYNC	0100-20066				
37		AXXX	CENTURA	DPS POLY	ASSY, PCB, CHAMBER	0100-35250	0190-35278			
38		AXXX	PRODUCER	CVD	ASSY 15V POWER SUPP	0010-20498				
39		AXXX	CENTURA ENDURA	CVD PVD ETCH	PCB ASSY, DIGITAL I/O	0100-20003	0100-76124	0100-11002		
40		AXXX	CENTURA ENDURA	CVD PVD ETCH	PCB ASSY, DIGITAL I/O	0010-01321				
41		AXXX	CENTURA	WCVD	TC AMP INTERLOCK	0100-00426				
42		AXXX	CENTURA	CVD	TC AMP INTERLOCK	0100-00241				
43		AXXX	CENTURA	CVD ETCH	PCB SERIPLEX I/O DISTRIBUTION	0100-35124				
44		AXXX	ENDURA	PVD	ASSY DUAL DRIVER (CHAMBER DRIVER)	0010-20331	0010-20079			

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45		AXXX	CENTURA ENDURA	CVD PVD ETCH	SERIAL/VIDEO INTERCONNECT	0100-20234				
46		AXXX	CENTURA ENDURA	CVD PVD ETCH	SERIAL/VIDEO INTERCONNECT	0100-20052				
47		AXXX	ENDURA	PVD	BOARD TC GAUGE	0100-00008				
48		AXXX	CENTURA	CVD	CHAMBER TRAY ULTIMA	0100-18062				