

# Global-Fab, LLC

## Assembly Equipment Spares Vendor Listing

Material Description	Vendor Name	Vendor Material Number	Qty
SENSOR, DI OVER TEMP	GSI LUMONICS	217-054-00	1
BELT, TIMING 648 TOOTH	GSI LUMONICS	4-131087-00	1
ASSY, BASKET FILTER	GSI LUMONICS	217.101.00	2
CYLINDER, PISTON	GSI LUMONICS	4-132415-00	4
COUPLING, FLEX ACR100-8-8	GSI LUMONICS	3541061-9	6
FILTER, VACUUM	GSI LUMONICS	4-114066-00	4
CYLINDER, GLASS PNP	GSI LUMONICS	4-131133-00	2
COUPLING, FLEX ACR075-8-8	GSI LUMONICS	4-130408-00S	3
COUPLING, FLEX ACR100-8-6 (Z)	GSI LUMONICS	3541061-1	3
SWITCH, PRESSURE ELECTRIC	GSI LUMONICS	3551343-1	1
ASSY, PWB TRI-MOTOR INTFC-REPA	GSI LUMONICS	4-150631-01	3
SWITCH, PUMP START	GSI LUMONICS	217.231.00	2
CLAMP, LASER LAMP	GSI LUMONICS		2
FILTER, EMI 3A 120/250V	GSI LUMONICS	700-1492-000	1
BELT, CONVEYOR	GSI LUMONICS	4-132865-00	8
KEY SWITCH, LASER	GSI LUMONICS	3551323-1	1
BELT, FLAT CONVEYOR	GSI LUMONICS	132533	5
BUSHING, BALL THOMSON ROD	GSI LUMONICS	4-132293-00	9
FAN, 8V DC AXIAL	GSI LUMONICS	3111025-2	1
ASSY, PWB BUFFERED OPTIC	GSI LUMONICS	NEW# 3021091-1/ OLD# 4-150803-11	1
ASSY, OPTIC ENCODER	GSI LUMONICS	4-303525-00	2
ASSY, BLOCK SCR POWER	GSI LUMONICS	217-044-00	3
MIRROR, REAR 818/40	GSI LUMONICS	217.031.00	1
BRAKE, FAIL-SAFE	GSI LUMONICS	3541003	3
CABLE, SCALE X Y Z AXIS	GSI LUMONICS	2860121-503	1
MIRROR, LASER TURNING	GSI LUMONICS	271.445.00	3
MIRROR, FRONT 818/40	GSI LUMONICS	217.025.01	1
SWITCH, FLOW 818/40 1/2TU	GSI LUMONICS	217-048-00	1
KIT, REPAIR WATER PUMP	GSI LUMONICS	217.051.00	2
PCB, FAN FAILURE SENSOR	GSI LUMONICS	3021110-1	1
POWER SUPPLY, +/-12VDC ACC	GSI LUMONICS	217-134-00	1
PCB, I/O APM	GSI LUMONICS	270-122-00	4
ASSY, PWB OPT ENCODER	GSI LUMONICS	151271	5
CABLE, Z AXIS	GSI LUMONICS	2109766-521	4
SOLENOID, SHUTTER ASSY	GSI LUMONICS	217.069.00	4
PCB, OPTICS PULSE MOD ASSY	GSI LUMONICS	4-150618-11	3
MOTOR, STEP 1.4V 3.89A 4-PHASE	GSI LUMONICS	4-142329-00	5
PCB, SOLENOID DRIVER	GSI LUMONICS	4050000-507	5
PCB, ECU REPAIRED	GSI LUMONICS	2109385-507	1

METER, INTERNAL POWER-REPAIR	GSI LUMONICS		1
PROBE, VACUUM	GSI LUMONICS	302633	1
OBSOLETE - PCB, I/O	GSI LUMONICS		2
PCBA, VOLTAGE REGULATOR	GSI LUMONICS	450-0077-005	1
GLASS, MARK SITE LM6000	GSI LUMONICS	9-000794-00	1
PCB, CONNECTOR INTERFACE	GSI LUMONICS	2109380-507	2
PCB, PNP PNEUMATICS	GSI LUMONICS	4-151222-00	2
PCBA, PCI LOCAL BUS SVGA	GSI LUMONICS	176-0054-001	2
PCB, INTERLOCK/LIGHT TOWER	GSI LUMONICS	5-001398-00	1
OBSOLETE - INTERLOCK, WATER QUALITY	GSI LUMONICS	217-092-01	1
OBSOLETE - POWER SUPPLY, 300W	GSI LUMONICS	NEW(#3491143-1) OLD# 3491095-1	2
PCB, PERSONALITY TRAY TRANSP -REPAIRED	GSI LUMONICS	3021105-1	1
PCB, ECU	GSI LUMONICS	2109385-507	1
MOTOR, Y/Z AXIS W/TACHOMETER	GSI LUMONICS	3101056-4	1
ASSY, AIR VALVE	GSI LUMONICS		1
PCB, HIGH VOLTAGE	GSI LUMONICS	217-091-00	1
MOTOR, Y/Z AXIS W/TACHOMETER - REPAIR	GSI LUMONICS	(NOT REPAIRABLE) 3101056	1
PCB, DRIVER BOARD-REPAIRED	GSI LUMONICS	3021107-1	1
PCB, SERVO AMP X,Y,Z REPAIRED	GSI LUMONICS	3101112-1	5
PWB, LASER INTERFACE ASSY	GSI LUMONICS	5-001397-00	1
PUMP, ASSY 818/40	GSI LUMONICS	217-053-00	1
INTERFACE, PC	GSI LUMONICS	280.950.02	1
PCB, PERSONALITY TRAY TRANSP	GSI LUMONICS	3021105-1	1
PCB, SCR CONTROL - REPAIR	GSI LUMONICS	217-017-00	2
ASSY, PWB CONTROLLER	GSI LUMONICS	4-150487-61	2
CONTROL, EXTERNAL CURRENT	GSI LUMONICS	217-029-00	2
PCB, BACKPLANE PASSIVE	GSI LUMONICS	176-0055-001	1
PCB, 4X MULTIPLIER 880-200 - REPAIR	GSI LUMONICS	2860295-503	1
PCB, HELPER CARD	GSI LUMONICS	268.433.00	5
ASSY, VACUUM GENERATOR	GSI LUMONICS	4-301680-00	4
PCB, SCR CONTROL	GSI LUMONICS	217-017-00	1
PCB, PERSONALITY MODULE	GSI LUMONICS	3021108-1	3

PCB, DRIVER BOARD	GSI LUMONICS	3021107-1	2
BLOCK, ASSY POWER	GSI LUMONICS	217-041-00	2
SCALE, Z AXIS	GSI LUMONICS	2860127-501	3
SCALE, X AXIS	GSI LUMONICS	2860129-501	1
SCALE, Y AXIS	GSI LUMONICS	2860128-501	2
PCB, DSP COMBINER 880-200 - REPAIR	GSI LUMONICS	2860070-519	3
APM, I/O	GSI LUMONICS	269-069-00	3
PCB, PC/VIDEO INTERFACE 880 REPAIRED	GSI LUMONICS		1
PCBA, DIGI-SIG ADAPTOR 24VDC	GSI LUMONICS	10120-505	2
GLASS, SCANHEAD WINDOW	GSI LUMONICS	170-0099-002	1
POWER SUPPLY, LASER ASSEMBLY	GSI LUMONICS	2860294-503	2
PCB, DSP COMBINER 880-200	GSI LUMONICS	2860070-519	1
PCB, SCANBUFFER REPAIRED	GSI LUMONICS	450-0080-004	3
PCBA, CPU 200 MHZ PENTIUM REPAIR	GSI LUMONICS	3021116-1	1
POWER SUPPLY, LFS-46-48	GSI LUMONICS	3491115-1	1
PCB, AIR CYLINDER PNP	GSI LUMONICS	3021111-1	2
PCB, 4X MULTIPLIER 880-200	GSI LUMONICS	2860295-503	3
LEADSCREW, Z AXIS ASSEMBLY	GSI LUMONICS	2860485-501	1
LENS, LM6000 FLAT-FIELD	GSI LUMONICS	269.034.00	2
PCB, DCO/MCU 880-200 REPAIRED	GSI LUMONICS	2860240-511	3
OBSOLETE - PCB, CPU 200	GSI LUMONICS	3021116-1	2
ASSY, PNP Z HEIGHT	GSI LUMONICS	3101182-1 REF	2
PCB, ASP 880/200	GSI LUMONICS	2860155-507 REF	1
PCB, MOTION CONTROLLER 880-200 - REPAIR	GSI LUMONICS	2109705-503	2