



Trutech Laser Corporation

190 Cutler Suite A | Salt Lake City, UT 84054 | info@trutechlaser.com | 801.936.0697

Encore Spare Parts

MAJOR SUB-ASSEMBLIES

Display, Top Cover FRU 0640-268-01
G100, CO2 Tube 0640-263-01
CPG Handpiece 0639-923-01
48 VDC Power Supply 0635-416-01
Arm, Articulating, O.R. Version, FRU 0640-266-01
Arm Mount Plate, CO2 Tower 0626-305-01
Arm, Counter Balance 0634-026-01
Bracket, Diode Mount 0634-100-01
Bracket, Isolator Mount 0634-144-01
Bracket, Optics Mount 0634-104-01
Bracket, Safety Shutter 0634-527-01
Bushing, Arm Pivot 0619-459-01
Clamp, Laser Upper 0634-155-01
Counter Weight 0632-591-01
Disc, Torroid 0635-071-01
Fan, AC 230V 2601-0176
Flag, Main-Safety Shutter 0634-529-01
Heat Exchanger 0633-841-01
Holder, Mirror 0635-036-01
Housing, column,

Isolator Plate, CO2 Tower 0626-306-01
Mirror Mount Plate M1 & M4 0634-102-01
Mirror Mount Plate M2 0634-103-01
Mount Plate, Diode 0634-101-01
Optic Mount Plate Front Pick-Off 0634-105-01
Optic Mount Plate Rear Pick-Off 0634-106-01
Optic Mount, Beam Combiner 0634-046-01
"C" Power Supply 4001-0253
Shaft, Column Pivot 0631-406-01
Shaft, Elevating 0631-407-01
Tread Retainer 0631-400-01
Tube, Silo 0633-961-01
Vernier Weight 0634-025-01

CONTROL SYSTEM PRINTED CIRCUIT BOARDS

CPU PCB:

200V 0640-267-01
120V 0640-267-02
100V 0640-267-03
Opto PCB 0634-512-01
Fan Speed Controller PCB 2601-0177
System Software 0639-842-01
Video PCB 0633-521-01
Power Factor Controller PCB 0634-032-01
Pyro PCB 0633-474-01

CHASSIS & SKINS

Arm, Cover 0633-810-01
Bracket, Reservoir 0635-016-01

Bracket, Reservoir/Yoke 0635-181-01
Bracket, Speaker 0635-152-01
Bumper, Rear Wheel 0621-057-01
Castor, 2 1/2" 0635-270-01
Castor, 5" 0635-271-01
Chassis 0632-911-01
Cord Wrap 0632-916-01
Cover Plate, Optics Head 0635-478-01
CPG Cable 0635-262-01
Fan Guard 2601-0106
Fill Port Cover 0638-649-01
Front Grip Ass'y. 0632-917-01
Handle, Rear 0632-920-01
Laser Diode 0638-647-01
Panel, Front 0632-919-01
Panel, Leftside 0632-921-01
Panel, Rear 0632-913-01
Panel, Rightside 0632-922-01
Shelf, Power Supply 0635-017-01
Silo, Cover (Office) 0632-647-02
Silo, Cover (OR) 0637-372-01
Silo, Short (Office) 0638-162-01
Silo, Tall 0638-245-01
Stop Bracket, Power Supply 0635-018-01

CHASSIS ELECTRICAL

Fan Power cord 2601-0088
Fuse, 500mA 5110-0359
Fuse, 2A 5110-0362
Circuit breaker, 20A 5108-0130
Line Filter, EMI 6101-0047
Keyswitch 5107-0188
E-Stop Switch 5102-0114
Cap, Red (for E-Stop SW) 5102-0123
Ribbon Cable, Pyro to CPU 0635-119-01
Transformer, Isolation, Torroidal 0635-025-01
Transistor, Socket, 3 Pin 4810-0263
Wire, 22AWG, Red 6020-2222
Wire, 22AWG, Gray 6020-2228
Solenoid 2204-0093
Temp Sensor, Fan 2601-0117
Transducer, Temperature 4803-0743

COOLING SYSTEM

Clamp, Hose 2522-0132
Clamp, Hose, Plastic 2522-0139
Fitting Adaptor, 1" 2518-0610
Fitting Adaptor, .38 OD 2518-0611
Fitting Adaptor 2518-0487
Fitting Hose Barb 2518-0613
Fitting Tee, Barb 2517-0138
Fitting, Elbow 90° 2516-0328
Fitting, Elbow 45° 2516-0285
Union Tee 0635-482-01

Water Reservoir 0634-136-01
Shrink Tubing 3102-0063
Switch, Pressure, 4 PSI 5106-0090
Teflon Tape 3102-0025
Tubing, Clear Vinyl 2521-0168
Tubing, PVC 2521-0208
Washer 7890-1420
Water Pump 3501-0146

OPTICS, COMMON

Attenuator 0636-203-04
Beam Dump, Pick-Off Module 0629-939-01
Cylindrical Lens, .875, .75M 0633-336-02
Cylindrical Lens, .875, .97M 0633-336-01
Cylindrical Lens, .875, 1.2M 0633-336-03
Cylindrical Lens 0635-994-01
Diffractive Pick-Off, 21° 0631-875-02
Mirror, .87 dia. 0614-994-01
Mirror, .875 collimating, 1.055 0633-335-01
Mirror, .875, 1.15M 0633-335-03
Mirror, .875, collimating, .95M 0633-335-02
Mirror, Combining, 10.6 μ /635 μ 0632-782-01
Mirror, Imaging 0624-468-01
Optic, Attenuator, 20% transmission 0626-224-01
Window CO₂ 0624-962-01