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## Complete Spare Parts List of Martin FiberSource QFX150

02005402 AT90S8515 8AC Microprocessor 8MHz PLCC  
02050120 74 HCT 4051P 8-1 MUX ,SMD  
02100202 LM 358 Dual opamp, SMD  
02105205 L7805 5V/1A Voltage Stab , SMD  
02121010 ULN2803A stepmotor driver, standard  
02121805 75C176 BiCMOS RS485 Transceiver SMD  
02123001 Hall Sensor  
02300401 BC 847B , SMD  
04020328 2.2 nF 250V Y2 film capacitor  
04020344 220nF, X2, 250V film capacitor  
04030079 20uF, 250V, 50-60Hz capacitor w/ 500mm wires  
04040252 2200uF, 25V, electrolytic, radial  
04050217 27pF, 63V, ceramic, SMD  
04051160 100nF, 16V, ceramic, SMD 0603  
04082112 1uF, 16V, tantalium, SMD  
04082116 2.2uF, 16V, tantalium, SMD  
04170332 220 Ohm resistor, SMD  
04170448 3K3 Ohm resistor, SMD, 1206  
04170464 4K7 OHM RESISTOR, SMD  
04170480 6K8 OHM RESISTOR, SMD  
04170532 22K OHM RESISTOR, SMD  
04170640 270K OHM RESISTOR, SMD  
04171132 2.2 OHM RESISTOR, SMD 0.25W  
04176464 4K7 Ohm resitor, 1% 0.W, SMD 0603  
04176500 10K OHM RESISTOR, 1% 1/10W, SMD 0603  
04176532 22K OHM RESISTOR, 1% 1/10W, SMD 0603  
04176564 47K OHM RESISTOR, 1% 1/10W, SMD 0603  
04176664 470K OHM RESISTOR, 1% 1/10W, SMD 0603  
04200201 100 ohm resistor, 1W, SMD  
04301001 BAS32L-115 (1N4148) , SMD  
04302002 Bridge rectifier 3A/100V, vertical  
04307002 6V8, diode transil  
04307004 Diode transil, 10V  
04350010 X-tal 8MHz  
04350101 Spacer isolation for X-tal  
04400413 Noise sup choke, H 2x0.5mH, 4.5  
04401102 Magnet 2x2x2 mm  
04520004 Step-up 150W; 10,5V/20VA, 24V/48VA  
04540002 Ballast, 150W, 230V, 50Hz, 210/230V, 60Hz  
05000001 Relay, 12V, 16A, single, high current

05020009 Fuse, 2 A, slow blow  
05020013 Fuse 3.15 AT, high I\*I\*t  
05030001 Fuse holder PCB, plastic support  
05040003 Thermostat, 100 degrees C, open  
05123001 XLR female 3-pin chassis, PCB, angle, gold  
05143001 XLR male 3-pin chassis, PCB, angle, gold  
05144002 Header 2 pole 2.54mm PCB  
05144003 Header 3 pole 2.54mm, PCB, coded  
05144006 Header 6 pole, 2.54mm  
05144103 Header 3 pole, angle 2.54mm, PCB  
05144112 Header angle 2 pole 5.0mm molex PCB  
05144116 Header angle 6 pole 5.0mm molex PCB  
05144402 Header, 14 pole, PCB, DIL  
05149001 Spade plug 6.3mm male , PCB  
05149002 Spade plug 6.3mm male , angle PCB  
05247202 AC socket, IEC, chassis mount, w/o fuse holder  
05247204 Fuse holder for P/N 05247202  
05323516 Plug, 6 pole, female, angle, yellow, 0.12-0.14#  
05323518 Plug female angle, wire, 3 pole, blue, 0.12-0.14#  
05323522 Plug MTA female angle, wire, 2 pole, natural, 0.20-0.22#  
05323523 Plug, female angle, wire, 3 pole, natural, 0.20-0.22#  
05324212 Crimp, term housing, 2 pole, 5.0  
05324216 Crimp Term Housing 6 pole, for 319887/89  
05328405 Cable plug, 6.3 mm female, single, faston, insulated  
05343501 Pin 1p AMP for 05343601  
05343601 Plug, AMP power, 2 pin caphousing, female  
05500002 DIP switch Piano type 10 bit DIL  
05503402 Switch 2pol PCB straight,  
05503403 Switch 5pol PCB straight,  
05701201 Stepmotor, standard mini, w/o wire, 22mm shaft  
05701202 Stepmotor, 14PM-M204, wire 1100mm, 12mm shaft  
05741202 Fan 12V DC Brushless 3" high speed  
05742001 Fan 12V DC Brushless 75 x 75mm Centrifugal, sleeve bearing  
05749001 Guard for fan 3"  
05749004 Guard for fan 2.25"  
05830001 Electret condensor Microphone  
06020002 Starter 150W serial, NI 400 LE  
08050401 M3x4 screw, Phillips, ph, black  
08050402 M3x5 taptite, Phillips, ph, black  
08050406 M3x12 screw, Phillips, ph, black  
08050407 M3x16 screw, Phillips, ph, black  
08050702 M3x6 screw, Torx, ph, black  
08050802 M3x6 screw, Torx, cs, black  
08052601 M3 hex nut, black  
08052701 M3 hex lock nut  
08053807 M3x10 stand off, m/f, black  
08053814 M3x20 stand off, m/f, black

08070412 M4x40 screw, Phillips, ph, black  
08070501 M4x10 taptite, Phillips, cs, black  
08070701 M4x10 taptite, Torx, ph, black, Paint cut  
08070702 M4x6 taptite, Torx, ph, black, spec  
08071205 M4x60 screw, Allen, black  
08071501 M4x5 set screw  
08072307 M4 thumb screw  
08072601 M4 hex nut, black  
08072701 M4 hex lock nut, PA-insert  
08073601 M4 blind rivet nut, cs  
08074301 M4 Washer, black  
08074401 M4 lock washer, black  
08094302 M5 washer, copper  
08190504 5.5x19 hex cap, self-tap, Torx  
08200102 2.9x6.5 Plastite, ph, black  
08200107 5x12 Plastite, ph, black  
08220101 3.2mm x 6 Rivet Black  
08220105 3.2mm x 10 Rivet Black  
08220401 4.1x8.5mm, pop rivet, alu.  
08261002 Spacer brass l=5, d=3.3 D=5.0  
11040520 Wire, yellow/green, 1x0.75#, 11cm  
11040534 Wire, yellow/green, 1x0.75#, 38cm  
11041053 Wire, brown, 1x0.75#, 13cm  
11041057 Wire, brown, 1x0.75#, 40cm  
11041058 Wire, brown, 1x0.75#, 38cm  
11041059 Wire, brown, 1x0.75#, 20cm  
11041566 Wire, blue, 1x0.75#, 13cm  
11041568 Wire, blue, 1x0.75#, 40cm  
11041569 Wire, blue, 1x0.75#, 22cm  
11042019 Wire, red, 1x0.75#, 13cm  
11042021 Wire, red, 1x0.75#, 38cm  
11042502 Wire, black, 1x0.75#, 28cm  
11042539 Wire, black, 1x0.75#, 13cm  
11042541 Wire, black, 1x0.75#, 20cm  
11043013 Wire, grey, 1x0.75#, 13cm  
11044018 Wire, orange, 1x0.75#, 23cm  
11501013 Mains cable I.E.C. 3pin , 3 m  
11604001 Wire for stepmotor, 110cm, 6 wire  
11700004 Wireset 4x0.14# ,2 fem. plugs, black  
11720001 Wireset 6x0.14# ,2 fem. plugs, black, 1000mm  
11820008 XLR cable 5m black 3P male-3P female  
13104000 Strap, black , high temp, 2.5x98mm  
13104020 Strap, auto, high-temp., 2.5x103mm  
13200006 ø 5.5/9/12mm Rubber nipple plate 3.0  
15400504 Wire, 1x0.25#, red  
15400505 Wire, 1x0.25#, black  
15412001 1x1.00# High flexible black wire

15802003 Silicon/glass sleeve, d=7mm, black  
15804000 Sleeve tube flexible 10mm, black  
16040120 Timing belt, 127MXL4.0  
16300080 Adaptor for colorwheel, MAC 500, degreased  
16760030 Closed ball bearing, D=16 , d=5 ,LC  
17060140 Cont. twinkle insert, FiberQFX  
17300020 Gray plastic adaptor for color filter  
17340070 Fiberadaptor female, Fiber QFX  
17720010 Compression spring, 6/0.6x8  
17780020 Spring clip f interchangeable colors, MAC 500  
17780090 Spring for twinkle, Fiber QFX  
17780100 Spring, Fiber Source, bent  
17820100 Spacer Plate for Colorwheel, RS 918, degreased  
18200190 Plate f. PCB, Fiber QFX  
18260220 Bracket f.capacitor, Fiber QFX  
18260230 Bracket for starter, Fiber QFX  
18280050 Bracket f fan, FiberSource QFX  
18300070 Plate f. switch PCB, Fiber QFX  
23002870 Front plate, FiberSource QFX  
23002900 End plate, FiberSource QFX  
23002920 Side plate 1, FiberSource QFX  
23003070 Plate for ballast, MiniMAC  
23200500 Alu-profile, Color PRO, 280mm, painted  
23804530 Lamp plate 3, Fiber QFX  
23804540 End shade 2, FiberSource QFX  
23804560 Plate f. color/twink, FiberQFX  
23804570 Plate f dimmer wheel, FiberQFX  
23804580 Lamp plate 2, FiberSource QFX  
23804590 Lamp plate 1, Fiber QFX  
23804780 Endshade 1, Fiber QFX  
23804851 Shade for QFX150  
23804860 Ballast for color, QFX150  
23808670 Spacer plate, FiberSource QFX 150  
33120021 Label, PCB connections, Fiber QFX  
33140005 Label, lamp installation, Fibersource  
34000062 Cardboard box Fiber Source QFX150  
34206001 Styropor Corner, Large  
34240003 PLAST BAG 180x360  
34240015 PLAST BAG 500x600 mm  
34240016 Plast bag, 60x80, fuse  
34240017 Plast bag, 60x80, f. fuse, EU 200-250V  
35000079 User manual, FiberSource QFX150  
37000401 UV-glue, 150°C, 25 ml  
37000803 Locktite 330 Multibond w. Activator, 50 ml.  
37000804 Locktite Multibond Activator 500 ml.  
37001201 Silicon glue, hightemp. (250°C), red  
41102020 Heat reflection filter, 52x52x1.1mm

41600014 Fiber source Prismatic Diffuser 90x90x4 mm.  
46404316 Dichr. red 308, Trap (22.8;52,4)x38  
46404318 Dichr. yellow 603, Trap (22.8;52,4)x38  
46404320 Dichr. blue 108, Trap (22.8;52,4)x38  
46404348 Green 206 iad, MAC 500 shape  
55522010 Front module, Fibersource QFX  
55522011 Fiber QFX manual/fuse packing  
55522030 Color module, Fiber QFX  
55522040 Dimmer module, Fiber QFX  
55522060 Diffuser module, Fiber QFX  
55522080 Lid module, Fiber QFX  
55522100 PCB module, Fiber QFX  
55522110 Switch PCB module, Fiber QFX  
62000056 PCB Fiber QFX, Asmb. , TESTED  
62003010 PCB hall sensor, MAC250 Pro, mounted  
62004549 \*PCB Connector  
62005006 PCB Voltage/Feq. select, Asmb  
62203172 Wire for hall sensor, MAC 250 pro, 250mm  
62203187 Wireset for step-up,Minimac  
62203189 Wire for hall sensor  
62203191 Wireset for motors, Fibersource QFX  
62203192 Wireset for Lampsocket, Fibersource QFX  
62203193 Wireset Power PCB,Minimac  
62203194 Wireset for relay,Fibersource QFX  
62203198 Wire for Fan 670mm  
62222014 Fan 12V DC 3` High speed with plug 150mm wire  
62222027 Fan 12V DC Brushless,W.plug 180mm  
62223016 #20uF 250V Capacitor prep w plugs  
62324010 Dimmer Wheel w timing pulley MAC600  
62326028 Color Wheel int, Fiber QFX (4 colors)\_  
62327030 Blue 108 glued with adaptor  
62327031 Yellow 603 glued with adaptor  
62327032 Red 308 glued with adaptor  
62327033 Green 206 glued with adaptor  
62327036 Blackout, alu glued w. adaptor  
62334000 Magnet in plastic housing Pro1220/Pro518/MAC500  
62400103 Timingwheel MXL, 20tooth, w. flanges  
62400196 MXL 40tooth w. ball bea/flange  
62400197 Twinklewheel assembly, Fiber QFX  
62420009 Fingerscrew,assembled QFX  
97010101 Lamp HQI-R 150W

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