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Complete Spare Parts List of Martin PAL 1200FX

02000401	89C52 CMOS Microprocessor 24MHz
02000402	89C55 CMOS Microprocessor 24MHz
02011501	M41T56 timekeeper, SRAM, SMD
02033003	27C512 EPROM
02050106	74 HCT 132 Quad Nand Schmitt trig, SMD
02050108	74 HCT 138 3 TO 8 DECODER ,SMD
02050111	74 HCT 238 3 to 8 decoder ,SMD
02050114	74 HCT 373 OCTAL LATCH ,SMD
02050115	74 HCT 374 OCTAL LATCH ,SMD
02050116	74 HCT 541 OCTAL Line driver ,SMD
02050305	74 HC 541 OCTAL Line driver ,SMD
02105001	7805 5V VOLTAGE STAB.
02120351	Dual D/A Microstep controller, PBM 3962
02121001	Dual Microstep Driver, PBL 3771, DIP
02121010	ULN2803A stepmotor driver, standard
02121701	SN 75176 BP RS485 Transceiver
02200002	6N137 Opto photo IC
02200500	TLP131, opto photo transistor, SMD
02201011	TLP 3042 Zero crossing Opto Triac
02400002	Z0405 DF, 4A Triac 400V
04030081	60uF, 250V, spades
04040144	470uF 16V NRSA Electrolytic capacitor, radial
04040236	100uF, 25V, electrolytic, radial
04040256	4700uF, 25V, electrolytic, radial
04040552	2200uF, 50V, electrolytic, radial
04042148	1000uF, 16V, electrolytic, axial
04050144	4.7nF, 50V, ceramic, SMD
04050160	100nF, 50V, ceramic, SMD
04050168	470nF, 50V, ceramic, SMD
04050217	27pF, 63V, ceramic, SMD
04050232	470pF, 50V, ceramic, SMD
04082116	2.2uF, 16V, tantalium, SMD
04150000	0 Ohm Resistor
04150364	470 Ohm Resistor
04170000	0 OHM RESISTOR, SMD
04170324	180 Ohm resistor, SMD
04170348	330 Ohm resistor, SMD, 1206
04170356	390 Ohm resistor, SMD, 1206
04170364	470 Ohm resitor, SMD, 1206
04170372	560 Ohm resistor, SMD, 1206

04170400 1K Ohm resistor, SMD, 1206
04170416 1K5 Ohm resistor, SMD, 1206
04170424 1K8 Ohm resistor, SMD, 1206
04170464 4K7 OHM RESISTOR, SMD
04170500 10K OHM RESISTOR, SMD
04170564 47K OHM RESISTOR, SMD
04170600 100K OHM RESISTOR, SMD
04170640 270K OHM RESISTOR, SMD
04170656 390K OHM RESISTOR, SMD
04170700 1M0 OHM RESISTOR, SMD
04171132 2.2 OHM RESISTOR, SMD 0.25W
04171148 3.3 OHM RESISTOR, SMD 0.25W
04171500 10K OHM RESISTOR, 1% ,SMD
04190203 10K Ohm 1.6 Watt Resistor
04200201 100 ohm resistor, 1W, SMD
04301001 BAS32L-115 (1N4148) , SMD
04301002 BYD37M-115 (1N4007) , SMD
04302003 Diode bridge, PBU603
04302005 Diode bridge, PBU1003
04303001 Diode bridge, DF04S
04307002 6V8, diode transil
04307004 Diode transil, 10V
04307010 Diode transil, 33V
04310002 LED 3mm Red
04312003 LED 7 segment, 14mm
04350001 X-tal 32.768KHz
04350018 X-tal 24MHz
04350101 Spacer isolation for X-tal
04520501 Step-up MSR 1200 , 10V/100W , 24V/80W
04540520 Ballast 218V 50/60Hz for MSR 1200
05000006 12V 20A Relay single (80A peak) PCB
05020004 Fuse 0.315 AT
05020007 FUSE 1 AT
05020013 Fuse 3.15 AT, high I*I*t
05020020 Fuse 6.3 AT
05020040 Fuse, 20 A T, 6.3 x 32 mm
05030001 Fuse holder PCB, plastic support
05031021 Fuse holder chassis 6.3mm plugs , 30A
05031022 Fuse holder FEK 6.3x32 CAP IP40
05031023 Protection cap for FUL Fuse holder
05040012 165` Thermostat Open
05120011 Socket-IC 8 pin , tulip
05120012 Socket-IC 28 pin , tulip
05120013 Socket-IC 40 pin tulip
05120701 Jumper, 2 pole, 2.54mm spacing
05144002 Header 2 pole 2.54mm PCB
05144006 Header 6 pole, 2.54mm

05144024 Header 4 pole 5.08mm molex PCB
05144060 Header, 40 pole, PCB sil
05144070 Header, 6 pole sil , extension
05144114 Header angle 4 pole 5.0mm molex PCB
05144403 Plug 20 pole PCB dual in line
05144541 Head, 20 pole ang PCB schrouded
05221203 Socket MSR 700 & 1200
05223001 XLR female 3-pin chassis
05243001 XLR 3pin, plug, chassis, male
05323516 Plug, 6 pole, female, angle, yellow, 0.12-0.14#
05323522 Plug MTA female angle, wire, 2 pole, natural, 0.20-0.22#
05323526 Plug MTA female angle, wire, 6 pole, natural, 0.20-0.22#
05324214 Crimp term housing, 4 pole, 5.0
05324224 Crimp terminal house, 4 pole
05328203 Cable plug, 2.8mm, female, single, faston
05501004 Tact Switch
05520503 Micro switch, 5A, 250VAC
05523002 Mains switch 2 pole
05523012 Safety switch , Mains 2 pole , 16A 230V
05550004 Knob for Tact switch , black
05701604 Stepmotor, standard medium 12V , w/o wire
05701606 Stepmotor, standard medium, 9V micro, w/o wire
05701801 TG stepmotor micro
05702001 Stepmotor, standard, large
05731203 Fan 230V 4" Pabst/EBM
05741201 Fan 12V DC Brushless 3"
05749002 Guard for fan 4"
05801001 Batteri 3V Lithium ,PCB
06020026 Starter 1200/2500W , NI-2500
08010401 M2x2 screw, Phillips, ph, black
08010403 M2x4 screw, Phillips, ph
08010404 M2x6 screw, Phillips, ph
08010406 M2x12 screw, Phillips, ph
08012601 M2 hex Nut
08014401 M2 lock washer
08050402 M3x5 taptite, Phillips, ph, black
08050406 M3x12 screw, Phillips, ph, black
08050407 M3x16 screw, Phillips, ph, black
08050408 M3x20 screw, Phillips, ph, black
08050507 M3x20 screw, Phillips, cs, black
08050702 M3x6 screw, Torx, ph, black
08050703 M3x8 screw, Torx, ph, black
08050801 M3x12 screw, Torx, cs, black
08051501 M3x3 set screw, Allen
08052601 M3 hex nut, black
08052701 M3 hex lock nut
08053810 M3x12 stand off, m/f

08053814	M3x20 stand off, m/f, black
08053818	M3x25 stand off, black
08054301	M3 Washer
08054401	M3 lock washer, black
08070201	M4x16 screw, Phillips
08070401	M4x6 screw, Phillips, black
08070402	M4x10 screw, Phillips
08070404	M4x12 screw, Phillips, ph, black
08070407	M4x16 screw, Phillips, ph, black
08070410	M4x30 screw, Phillips, ph, black
08070502	M4x12 screw, Phillips, cs, black
08071001	M4x8 hex cap screw, black
08071002	M4x10 hex cap screw, black
08071006	M4x20 hex cap screw
08071501	M4x5 set screw
08071503	M4x20 set screw
08071802	M4x114 treaded rod
08072301	M4x10 thumb screw
08072302	M4x10 thumb screw for washer
08072305	M4x25/19 thumb screw, black
08072601	M4 hex nut, black
08072701	M4 hex lock nut, PA-insert
08072901	M4 hex domed nut, black
08073301	M4 hex weld nut
08073601	M4 blind rivet nut, cs
08073603	M4 blind rivet nut
08074301	M4 Washer, black
08074401	M4 lock washer, black
08074402	M4 Vistop push-on fastener
08091001	M5x12 hex cap screw, taptite, black
08091002	M5x16 hex cap screw
08091004	M5x20 hex cap screw
08092701	M5 hex lock nut, PA-insert
08111001	M6x10 hex cap screw, black
08111003	M6x16 hex cap screw
08111205	M6x22 screw, Allen, black
08111214	M6x30, screw, Allen
08111301	M6x12 screw, Allen, cs, black
08111305	M6x30 screw, Allen, cs
08112102	M6x45mm Wood bolt
08112302	M6x50 thumb screw
08112701	M6 hex lock nut, PA-insert
08112901	M6 hex domed nut, black
08113101	M6 wing nut
08113301	M6 hex weld nut
08114001	M6 tee nut w. pronges
08114301	M6 washer, black

08114401	M6 lock washer
08131003	M8x30 hex cap screw
08132306	M8, adjustable handle, 79mm
08132601	M8 hex nut, black
08133401	Handwheel Black, female D60 M8
08134301	M8 washer, black
08151801	M10x243 treaded rod
08151802	M10x283 treaded rod
08152601	M10 hex nut
08152901	M10 hex domed nut, black
08154401	M10 lock washer
08190104	2.9x9.5 self-tap, Phillips, ph, black
08190201	3.5x4.5 self-tap, Phillips, ph
08190204	3.5x9.5 self-tap, Phillips, ph
08190301	3.9x9.5 self-tap, Phillips, ph, black
08190504	5.5x19 hex cap, self-tap, Torx
08200106	4x8 eco-syn, ph, black
08200107	5x12 Plastite, ph, black
08210107	4x25 chipboard screw, Torx
08220101	3.2mm x 6 Rivet Black
08220103	3.2mm x 8 Rivet Black
08220105	3.2mm x 10 Rivet Black
08220107	3.2mm x 6.5 Auto Rivet Black
08220301	4x6mm, pop rivet, black
08220302	4x8mm, pop rivet, black
08220303	4x8mm, rivet
08220304	4x12mm, pop rivet, black
08220401	4.1x8.5mm, pop rivet, alu.
08220602	5.0mm x 10mm Rivet, alu
08220606	5.0x16 Pop Rivet grooved alu
08222001	Cylinder Pin 3 x 20 mm
08230101	Locking ring snap on 7mm
08230103	20mm shaft retaining ring
08230501	16mm bore retaining ring
08240105	1/4 turn, fingerscrew plastic
08240110	1/4 turn 6mm receptacle
08240111	1/4 turn fastener, retainer, 6mm
08240112	1/4 turn fastener, retaining spring 6mm
08240607	Chest Lock
08240609	Large butterfly catch, cranked
08250101	Locking device, steel wire, D=1.5mm
08250301	Safety hook
08260101	Spacer l=1.6, d=8.4, D=17 polyamid
08260103	Spacer, l=5, d=3.6 D=7.3, polystyrol
08260105	Stand off, l=5, d=8.2, D=15, plastic, black
08261003	Spacer brass l=6, d=3.3 D=5.0
08261005	Spacer brass l=14, d=3.3, D=5

08261204 Spacer Snap-PCB / selftap , h = 9.4mm
08261305 3/16 Washer black d=5.3 D=10
08261306 Spacer, 6/4x30, black
11022503 Wire, black, 1x0.25#, 15cm
11022505 Wire, black, 1x0.25#, 7cm
11040510 Wire, yellow/green, 1x0.75#, 55cm
11041514 Wire, blue, 1x0.75#, 7cm
11041560 Wire, blue, 1x0.75#, 14cm
11041562 Wire, blue, 1x0.75#, 60cm
11042005 Wire, red, 1x0.75#, 14cm
11042006 Wire, red, 1x0.75#, 7cm
11042505 Wire, black, 1x0.75#, 118cm
11042511 Wire, black, 1x0.75#, 14cm
11042515 Wire, black, 1x0.75#, 7cm
11043010 Wire link, grey, 1x0.75#, 120cm
11043503 Wire, purple, 1x0.75#, 98cm
11043505 Wire, purple, 1x0.75#, 98cm
11043510 Wire link, purple, 1x0.75#, 116cm
11043513 Wire, purple, 1x0.75#, 74cm
11044010 Wire, orange, 1x0.75#, 72cm
11060502 Wire, yellow/green, 1x1.5#, 100cm
11061003 Wire, brown, 1x1.5#, 62cm
11061004 Wire, brown, 1x1.5#, 33cm
11061006 Wire, brown, 1x1.5#, 74cm
11061010 Wire, brown, 1x1.5#, 83cm
11061012 Wire, brown, 1x1.5#, 10cm
11061017 Wire link, brown, 1x1.5#, 141cm
11061502 Wire, blue, 1x1.5#, 66cm
11061506 Wire, blue, 1x1.5#, 80cm
11061508 Wire, blue, 1x1.5#, 10cm
11071003 Wire, brown, 1x2.5#, 26cm
11071004 Wire, brown, 1x2.5#, 115cm
11071008 Wire, brown, 1x2.5#, 12cm
11071502 Wire, blue, 1x2.5#, 33cm
11071504 Wire, blue, 1x2.5#, 35cm
11071505 Wire, blue, 1x2.5#, 112cm
11071506 Wire, blue, 1x2.5#, 58cm
11541003 Mains cable, 3x2.5#, 150cm, (universal)
11604001 Wire for stepmotor, 110cm, 6 wire
11624000 Wire for stepmotor, 110cm, (JSE), 125°
11720002 Wireset 6x0.14# 2 fem. plugs, black 1420mm
11720003 Wireset 6x0.14# 2 fem. plugs, black 820mm
11720004 Wireset 6x0.3# 2 fem. plugs, black 520mm
11720005 Wireset, 6x0.3#, 2 fem. plugs, black, 365mm
11760001 Wireset 20 pole flatcable, PAL1200
11820008 XLR cable 5m black 3P male-3P female
13101004 Cabel clamp, 3x2.5#, 3mm plate

13104000 Strap, black , high temp, 2.5x98mm
13104003 Strap, black, 3.6x140mm
13104005 Strap support for screw/rievet
13104020 Strap, auto, high-temp., 2.5x103mm
13105002 Cable bearer, black, 14x10.5x6mm
13200000 5/9/12mm Rubber nibble pla
13200003 12x18mm Rubber nipple plate 1.5
13300000 Wire ID mrk. F (frequency)
13300001 Wire ID mrk. V (voltage)
13301001 Cable protection pipe for 1,0#
14002401 Voltage isolation , DMD , 0.45mm
14142000 T.U.F. line 40 Kg.
14142500 Rubber belt ø2 green
15400502 1x0.25# Yellow wire
15400503 Wire, blue, 1x0.25#
15400504 Wire, 1x0.25#, red
15400505 Wire, 1x0.25#, black
15400507 1x0.25# Brown wire
15402003 High Voltage Cable 1.0# D=7
15410001 1x0.127# High flexible brown wire
15410002 1x0.127# High flexible blue wire
15410003 1x0.127# High flexible white wire
15410004 1x0.127# High flexible red wire
15420001 1x0.25# Orange wire
15420002 1x0.127# High flexible black wire
15420003 1x0.127# High flexible yellow wire
15460001 1x0.7mm jumper wire
15800000 Sleeve flexible ,hose 5mm, black
15802001 Silicon/glas sleeve d=4mm ,black
15803001 Crimp sleeve Ø=2,4mm Crimp=1,2mm
15804000 Sleeve tube flexible 10mm, black
15804001 Sleeve tube flex 8,4mm, black,high temp
15804002 Sleeve tube flexible 12mm, black
15804003 Sleeve tube flexible 12mm, black ,high temp.
16000030 Timing pulley T2.5 , Z =24
16000090 Timingwheel,72tooth,PAL 1200,rogo turned
16000100 Timingwheel,72tooth,PAL1200,effect,turned
16000110 Timing pully T2.5, Z=24, drilled
16000120 Timing pully, T2.5, Z=24, d=5, drilled
16040010 Timing belt l=265, w=6mm, t=2.5, green
16080020 Rubber tooth wheel
16080141 Toothwheel for bearing, PAL1200,burred
16100030 Idle Pulley for zoom/focus wire PAL 1200, turned
16100040 Drive Pulley for zoom/focus wire PAL 1200, turned
16100050 Pully for Iris, effectmodule,Pal1200. turned
16100140 Irisplate nr 1,Effectmodule, PAL 1200, painted.
16300020 Adaptor for Iris/effect, PAL 1200, turned

16300110 Adaptor for dimmerpl., PAL 1200, degreased
16300120 Adaptor for PAL 1200 CMY, degreased
16300131 Adaptor w. 5mm hole, degreased
16300140 Adaptor w. 5mm hole, PRO 218, degreased
16300180 Adaptor for 1220 CMY, Cyan, degreased
16320020 Adaptor rot. gobos PAL 1200, turned v.1
16320030 Adaptor colorwheel, PAL 1200 turned v.1
16500030 Rubber-washer D=50, d=9mm, t=1.5mm
16520020 Damper device, pan/tilt M1020, black
16520030 Damper device, pan/tilt M1020, Nylon
16520040 Brake for color/gobo PAL 1200, turned
16520050 Brake for frost PAL 1200, turned
16520060 Guide pin for brakes PAL 1200, turned
16720060 Axle long for Zoom, PAL 1200, turned
16720070 Axle center for Zoom, PAL 1200, turned
16720080 Axle short for Zoom, PAL 1200, turned
16760010 Closed ball bearing, D=16, d=5
16760030 Closed ball bearing, D=16, d=5, LC
16760040 Ball bearing, D=42, d=20, W=12
16760240 Ball bearing, D=65, d=50, b=7
16860010 Wheel for bearing, Zoom PAL 1200, degreased
16900020 Adaptor for PAL 1200 (FX) 4r/1f gobo wheel
16900030 Adaptor for PAL 1200 FX 3R/2F gobo wheel
16920030 Bearing Adapt rot.gobos PAL1200, turned
16920040 Bearing Adapt, Effectmodul, PAL1200, turned
17000110 Colorwheel, PAL 1200 HT-painted v.2
17020031 gobo guide for pal 1200, HT painted for effect
17020041 Gobowheel with ball bearings, PAL 1200
17040090 Dimmerplate, left, reflec. PAL 1200 HT-painted
17040100 Dimmerplate, right reflec., PAL1200. HT-painted
17060080 Pl. for frostfilter L, PAL 2000 painted
17200210 Adaptor for Zoom-lens, PAL 1200 HT-paint
17200220 Adaptor for Focus-lens, PAL1200 HT-pain v.1
17260110 Plate, spacer, CMY, PAL 1200, painted
17260120 Plate for glass CMY, PAL 1200, painted
17300030 Adaptor for spring, PAL 1200, degreased
17320120 Ring for glass gobos, PAL 1200, HT-painted
17320130 Holder for gobo, color wheel, PAL1200, HT-painted
17500030 Pin for lamp-plate PAL 1200, turned
17500040 Bushing for lamp-plate PAL 2000, turned
17500060 Pin for 1220-modules, black
17700010 Spring washer D=15.8 d=10.5 s=0.3
17700020 Spring washer D= 15,8 d= 10,5 s= 0,2
17720030 Spring for PAL 1200 frost damper
17720040 Spring D=10 l=48 d=1.25
17740020 Tension spring, D=10, d=1x25
17760080 Spring for Colorfilters PAL 1200

17760100 Spring for Gobofilters PAL 1200
17780050 Leaf Spring for PAL 1200 Zoom/Focus bent
17800020 Spacer, d=4, ø6x5.5
17800070 Spacer for bearing PAL 1200, turned
17820090 Pl. for motor c/g-module, PAL 1200 degreased
17820130 Pl. for Color/gobo-module, 2mm PAL 1200 painted
17820140 Pl. for Color/gobo-module, 1.5mm PAL 1200 painted
18000130 Spacer for PAL 1200 rogo-module, burnished
18000140 Spacer for PAL 1200 rogo , burnish
18000200 Extra mek. stop for 1220 CMY, black
18020090 Mec. stop dimmermodule, PAL 1200 painted
18020100 Mec stop dimmermodule, PAL 1200, painted
18020130 Plate, mec stop, CMY, PAL 1200, painted
18020140 Plate for stop, PAL 1200, painted.
18020150 Angelplate for stop, PAL 1200, painted.
18260120 Plate for starter PAL 1200 painted
18300030 Switchpl. 1, Zoom PAL 2000, painted
18300040 Switchpl. 2, Zoom PAL 2000, painted
18360070 Plate for XLR-plugs, M2000, painted
18600020 Red filter plate 4 x 7 segmentLED, 2mm pl
18800050 Heatsink for 1220 PCB (101180A) bent
19040020 Butt Hinges
19200060 Steel handle with black rubber grip
19200080 Blind plug, PAL 1200, turned
19200120 Pipe, handle front, PAL 1200 painted
19200130 Pipe, handle rear, PAL 1200 painted
19400060 Wheel, 100 mm, Blue Resilex P.
20000010 Tilt bracket for PRO 218/1220, turned
20000040 Plate A for Mirror, PAL 1200, burred
20000150 Plate B for Mirror, PAL 1200, after-treat
20200030 Adaptor for lamp base PAL 1200, turned
20200190 Plate, lampcover, PAL 1200, Ht-painted
21020400 Mounting bracket, PAL 1200, painted
23000300 Pl. for chassis PAL 1200, printed
23000860 Pl chassis, front PAL 1200, bent
23000870 Pl chassis, rear PAL 1200, bent
23000880 Pl chassis, center PAL 1200, bent
23000890 Pl chassis, center DMX PAL 1200, bent
23001520 Plate for power sw. PAL 1200 painted
23001530 Frontplate PAL 1200 painted
23001540 Light cover plate, mirror module, PAL 1200, painted
23001550 End Cover 1 for Profile PAL 1200 painted
23001560 End Cover 2 for Profile PAL 1200 painted
23001570 Chassis, Mirrormodule, PAL 1200, painted
23002710 End Plate, lampsection PAL1200, v.1 printe
23002730 Pl. for chassis/DMX PAL 1200, printed
23200560 Alu-profile, PAL 1200, 770mm painted

23200570 Alu-profile, PAL 1200, abbrev. 255mm paint
23200580 Alu-profile, PAL 1200, abbrev. 295mm painted
23200590 Alu-profile, PAL 1200, abbrev. 459,5mm painted
23200600 Alu-profile, PAL 1200, abbrev. 687,5mm painted
23400140 Plasticplate, Front, for PAL 1200
23400150 PAL 1200 Plasticplate, Lampsec.
23600030 Pipe for cover, PAL 1200, plastic
23600090 Cover for Pan-motor PAL 1200 painted
23800900 Plate, blinder 3, PAL 1200, HT-painted
23800910 Plate for reflector, PAL 1200 Ht-painted
23800920 Cable bearer pl. A, PAL 1200, HT-painted
23800930 Plate for frontglass PAL 1200, Ht-painted
23800940 Plate, blinder 2, PAL 2000, Ht-painted
23800950 Ring for bearing, PAL 1200, HT-painted
23801820 Plate for dimmermodule, PAL 1200 painted
23801850 Plate, cover, CMY, PAL 1200, painted
23801860 Plate for CMY-module, PAL 1200, painted
23801870 Platform for Zoom, PAL 1200, painted
23801880 Plate for frostmotors, PAL 1200 painted
23801890 Plate for axles PAL 1200 painted
23801900 Plate for axle, R PAL 1200 painted
23801910 Plate for axle, L PAL 1200 painted
23801920 Pl. for Zoom-Wheels L, PAL 1200 painted
23801930 Pl. for Zoom-Wheels R, PAL 1200 painted
23801940 Pl. for Focus-lens PAL 1200 painted
23801950 Waggon-plate R, zoom PAL 1200 painted
23801960 Pl. for Zoom-lens PAL 1200 painted
23801970 Safety bracket, zoom-waggon PAL 1200 painted
23802010 Plate for Trafos, PAL 1200 painted
23802030 Plate, lampholder PAL 1200 v.1 painted
23802040 Cable bearer pl. B, PAL 1200, painted v.1
23802050 Cable bearer pl. C, PAL 1200, painted
23802060 Support for rear handles 2, PAL 1200, painted
23802070 Support for rear handles, PAL 1200, painted
23802080 Support for front handles, PAL 1200, painted
23802090 Cover 1 for DC-fans, PAL 1200 painted
23802100 Cover 2 for DC-fans, PAL 1200 painted
23802110 Cover 3 for DC-fans, PAL 1200 painted
23802120 Pl. Cover A for Pan-motor PAL 1200 paint
23802130 Pl. Cover C for Pan-motor PAL 1200 paint
23802140 Pl. Cover D for Pan-motor PAL 1200 paint
23802150 Pl. Cover E for Pan-motor PAL 2000 paint
23802160 Angle for front, PAL, painted
23802170 Angle for Quater Turn fast. PAL 1200, painted
23802190 Plate for PCB, PAL 1200, painted v.1
23802200 Pl for multiple plug PAL 1200, painted
23802210 Plate for C/G-module, PAL1200, painted v.1

23802220 Plate, effekt-module,PAL1200,painted
23802230 Plate for iris, effect, PAL 1200, Painted. VER.1
23802480 Latch plate for cord, F-unit, painted
23803690 Cover 4 for DC-fans, PAL 1200, after-treat
23803700 Cover 5 for DC-fans, PAL 1200, after-treat
23803720 PI for XLR PAL 2000, after-treat
23803740 PI for Zoom-module PAL 1200, after-t, v1.
23803750 PI angle A, PAL 1200, after-t
23803760 PI angle B, PAL 1200, after-t
23803770 PI angle f. knife-mod. PAL 1200, after-t
23803780 PI angle knife-mod. PAL 1200, after-t
32021501 Closed cell expanded rubber 15x15x10
33001003 Martin Logosign for flightcase
33120009 Label, PCB connection, PAL 1200 A+B sec
33120018 Label, PCB connections, PAL 1200 effects module
33160001 Label Step-up wiring , PAL 1200
33190021 Label, ground, black on yellow, D=10
34152000 PAL 1200 flightcase inlay complete
34240001 Plast bag, 90x180
35000022 User manual, PAL 1200
37000201 Sikaflex 521, clear, 90°C
37000801 Silicon glue clear, low temp. (220-250 °C)
37001201 Silicon glue, hightemp. (250°C), red
41002035 Ellipsodial reflector D=160 PAL1200/MAC1200
41102026 Heat filter, 94x47x2mm
41201036 Lens, PI/Cx, D=113, coated
41202010 Lens, D=76, acromat, coated
41300010 Prism, Asph/plano, D=47, 3 facets, coated
41300030 Prism, D=53.3, 3 facets, glued to gobo
41500006 Iris 67mm,effekt-module,Pal1200,drilled
41600006 PAL 1200 Diffusion filter toughened 90x90x4 mm.
41600022 Frost filter L/R PAL 1200, punched
41700010 Frontglas PAL 1200
43050001 Open gobo, size D, steel
43050003 Whirl, size D, steel gobo
43050017 Breakup medium dots, size D, steel gobo
43050018 Breakup bambus, size D, steel gobo
43050019 Double concentric cones, size D, steel gobo
43050020 Breakup ice, size D, steel gobo
43050021 Worms, size D, steel gobo
43050022 Palm leaves, size D, steel gobo
43050023 Kaledioscope, size D, steel gobo
43050024 Breakup milkyway dots, size D, steel gobo
43050025 Breakup threads, size D, steel gobo
43056001 Steel gobo, open D size, HT-Painted
43056002 Steel gobo, Whirl,HT-Painted, size whitout Logo
43056015 Steel Gobo Double concentric cones Size D, HT-Painted

43056016 Steel Gobo Palm leaves Size D, HT-Painted
43056017 Steel Gobo Breakup threads Size D, HT-Painted
43056019 Steel Gobo Breakup medium dots Size D. HT-Painted
43056020 Steel Gobo Breakup bambus Size D, HT-Painted
43056021 Steel Gobo Breakup ice Size D HT-Painted
43056022 Steel Gobo Worms Size D HT-Painted
43056023 Steel Gobo Breakup milkyway dots Size D, HT-painted
43056024 Steel Gobo Breakup kaledioscope Size D, HT-painted
43063001 LIMBO, size D, structure glass gobo
43063002 ABSTRACTO, size D, structure glass gobo
43064001 Fused dicro gobo, Blu/Gre/Mag/Ora/Red/Yel, size D, Fused area Ø44
46400101 Dichroic, light blue 101, 14x15
46400103 Dichr. flame Red 304M, 14x15
46400105 Dichr. fern Green 205, 14x15
46400107 Dichr. Yellow 603, 14x15
46400109 Dichr. Orange 306M, 14x15
46400112 Dichr. Mauve 507, 14x15
46402801 Dichr. Cyan Blue 104, 38x74
46402802 Dichr. Magenta 507, 38x74
46402803 Dichr. Yellow 603, 38x74
46403101 Dichr. CTC 5500-3400K, 52x52x1.1
55105002 Waggon for Focus lens PAL
55105006 Pulley wheel for wire Zoom PAL
55105007 Wheel for waggon Zoom PAL
55105008 PAL1200 Focus T.U.F. wire w. loops, L=692
55105009 PAL1200 Zoom T.U.F. wire w. loops, L=700
55105010 Frostfilter left with adaptor for PAL 1200
55105011 Frostfilter right with adaptor for PAL 1200
55105012 Waggon for Zoom lens PAL
55105023 PAL 1200 Effect/Iris module
55105037 Top cover for PCB, PAL 1200, mounted
55105038 Lampsocket unit for PAL 1200 mounted
55105039 PAL 1200 Lid, mounted
55105040 PAL 1200 Plasticfront with glass
55105046 PAL 1200 Transformer module w wiring
55105051 PAL 1200 CMY module
55105053 PAL 1200 Dimmer module
55105054 PAL 1200 Effect Rotating Gobo/Color module
55105056 PAL 1200 Focus / Zoom / Frost module
55110057 Pin for 1220-modules, Mounted w. tube rubber
62000018 *PCB PAL 1200FX A sect. wEPROM
62000021 *PCB PAL 1200Iris/Effect B sect. wEPROM
62001004 PCB PAL 1200Iris/Effect DMX receiv wCPU
62004502 *PCB connect Pan/Tilt/Opto PAL1200 asmb
62004503 *PCB con. Zoom/Focus/Frost/DCfan PAL1200
62004505 *PCB Ser.Mix, 6pole (4 x Ser.Mix) asmb
62004506 *PCB Robocon2 ,6 pole (2 singl)All coded

62004521 *PCB Robocon 4x6 pole, asmb, All coded
62004527 *PCB 4x6 pole, asmb, All coded; Printed
62004529 *PCB 4x6 pole, asmb, All coded; Printed
62004535 *PCB Robocon2,6 pole(2 singl), Printed
62004536 *PCB connect Pan/Tilt/Opto, Printed
62004538 *PCB con. Zoom/Focus/Frost/DCfan; Printed
62004540 *PCB Robocon2,6 pole(2 singl), Printed
62004544 *PCB Ser.Mix, 6pole(4xSer.Mix), Printed
62121022 EPROM PAL1200 ,Effect/Iris Ver.PALEB1.1
62121023 EPROM PAL1200 ,Effect/Iris Ver.PALEA1.2
62122014 CPU 89C55,PAL1200 Effect/Iris Rec.Board V1.2
62122024 CPU 89C52 General system ROM Ver. 2
62203054 *Wireset ser RXD Centrepiece w XLR socks
62203056 Zero-stop Wire set Zoom/Focus ,PAL1200
62203088 Wireset Pan/Tilt section ,PAL1200
62203102 *Wireset 6x0.127# high flexible 280mm
62203128 Wireset prepared for PAL1200 24V AC
62203129 Wireset prepared for PAL1200 Knife 1
62203130 Wireset prepared for PAL1200 CMY
62203140 Wire for 12V DC fans, PCB A - PCB connect. PAL 1200
62203146 Wireset prepared for PAL1200 Knife 2
62203148 Wireset 6pole w. crimp,PAL2000,split driver,Zoom
62203150 Wireset prepared for PAL1200 Color/Gobo
62203153 Wireset prepared for PAL1200 Focus/Pan
62205010 Wire stepmotor JSE 180mm w. plug ;MAGENTA L;
62205012 Wire stepmotor JSE 110mm w. plug ;CYAN L;
62205013 Wire stepmotor JSE 90mm w. plug ;YELLOW L;
62205014 Wire stepmotor JSE 520mm w. plug and flex ;DIMMER R;
62205015 Wire stepmotor JSE 520mm w. plug ;FROST;
62205017 Wire stepmotor JSE 380mm w. plug ;YELLOW R;
62205022 Wire stepmotor JSE 380mm w. plug and flex ;DIMMER L;
62205049 Wire stepmotor NMB 60mm w. plug
62205065 Wire stepmotor NMB 150mm w. plug ;FOCUS;
62205066 Wire stepmotor Micro, NMB 130mm w. plug
62205067 Wire stepmotor NMB 520mm w. plug ;ZOOM;
62205084 Wire stepmotor JSE 190mm w. plug ;FROST;
62205086 Wire stepmotor JSE 220mm w. plug ;MAGENTA R;
62205089 Wire stepmotor JSE 280mm w. plug ;CYAN R;
62222004 Fan 12V DC 3` with plug 430mm wire
62222010 Fan 12V DC 3` with plug 250mm wire
62226013 Stepmotor 339015 w. plug, 430mm wire
62226024 Stepmotor 339017 w. plug, 200mm wire
62226025 Stepmotor 339017 w. plug, 220mm wire
62226027 Stepmotor w. plug and microsw, pan PAL 1200 (339017)
62226028 Stepmotor w. plug and microsw, tilt PAL 1200 (339017)
62327007 Yellow Flag for PAL 2000
62327011 Cyan Flag for PAL 2000

62327013 Magenta Flag for PAL 2000
62332039 Adaptor with Zoom-lens, PAL 1200
62332040 Adaptor with Focus-lens, PAL 1200
62333020 Mirror, PAL1200 w. bracket
62400012 Color wheel PAL 1200 FX w. adaptor
62400022 *Rot. gobo wh PAL1200 Effect,complete
62400023 *Rot. Effect wh PAL1200,compl(toothhead)
62400030 Cyan Flag w adaptor for PAL 1200
62400031 Magenta Flag w adaptor for PAL 1200
62400032 Yellow Flag w adaptor for PAL 1200
62400044 Damper device, pan/tilt M1020,
62400056 Iris 67mm w rubber string drive
62400082 Steelwire prepared for PAL 1200
62400178 Goboguide+Ballbearing PAL 1200
62400180 Effectwheel complete gobo, PAL. ball
62400181 Effectwheel Pal 1200
62400182 Goboguide+Ballbearing PAL 1200
62400186 Rotating gobo wheel, w/o gobos, Color/gobo module, PAL 1200 / FX
62400188 Rotating effect wheel, w/o gobos, iris/effect module, PAL 1200 FX
91505004 Flightcase 1 * PAL 1200

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