



2507 HOWARD LANE, AUSTIN, TX 78728

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Mac III Performance Parts List

Item	Description
02204503	TFT 3.5 320x240, Powertip
04401102	Magnet 2x2x2 mm w. red mark
04401106	SmCo magnet ø2,8x1,5
05020014	Fuse 4 AT, high I*I*t
05020025	Fuse 10AT
05020047	FUSE 16A Time Lag
05030001	Fuse holder PCB 5x20mm , plastic suppo
05040022	145/130 Thermostat Air 36TXE11
05061018	Thermal gap filler 7.5x13x2
05220502	Connector, plast ,large
05221009	Lamphol. 840 FastFit839/35391
05222804	Speakon Mains NAC3MPA chas.
05348409	Display EMC shield
05501202	Tact Switch SMD h = 7.0mm
05520505	MicroSW 5A/250v U.arm, pcb
05520509	Microswitch 5A/250v,200 deg.
05523002	Mains switch 2 pole Rev A
05701003	Step motor 10PM-K208-K3VS Ø5/10
05701211	Step motor 14PM-M095-02VS Ø5/11,8 D
05701407	Step motor 17PM-J267-02VS Ø5/12 D
05701408	Step motor 17PM-J267-01VS Ø5/24 D
05701614	Step motor 17PM-K174-01VS Ø5/24 D
05701616	Step motor 17PM-K105-12VS Ø5/17 D
05701661	Step motor 17PM-K153-03VS Ø5/18 D
05701804	Step motor 23HS1001-22 Ø6,35/21
05701808	Step motor 29SM-K711-02V Ø8/30 2D
05703601	Step motor KT42JM4-023 Ø5/12 D
05703602	Step motor 17HF1001-01 Ø5/12 D



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05741902	Fan with plug - PowerBox MACIII
05742205	Blower 24V BG0703-B054-POS-04
05742221	Blower Delta BFB1024HH-8B43
05801008	CR2450 Coin Cell 3V battery
05802004	BATTERY 3.2V 2.2Ah RECHARGEABL
06110008	Igniter for E-ballast 1500W MAC III
08010502	M2x4 cs pz A2 black
08030704	M2,5x4 ph torx shiny
08030802	M2,5x8 cs torx tapt black
08050700	M3x6 ph torx tapt spike black
08050701	M3x8 ph torx tapt black
08050702	M3x6 ph torx black
08050703	M3x8 ph torx black
08050704	M3x10 ph torx tapt black
08050705	M3x12 ph torx tapt black
08050706	M3x12 ph torx black
08050709	M3x10 ph torx black
08050714	M3x16 ph torx black
08050801	M3x12 cs torx black
08050802	M3x6 cs torx black
08050803	M3x8 cs torx black
08050804	M3x8 cs torx tapt black
08050807	M3x4 cs torx black
08050808	M3x6 cs torx tapt black
08050810	M3x10 cs torx black
08050812	M3x16 cs torx black
08051201	M3x6 ch allen black
08051202	M3x16 ch allen black
08051204	M3x20 ch allen black
08051206	M3x8 ch allen black



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08051501	M3x3 set allen raw
08052601	M3 nut black
08052605	M3 nut hex cap low type black
08053807	M3x10 stand off m6/f7 black
08053809	M3x12 stand off m4/f6,5 shiny
08053817	M3x14 stand off f/f shiny
08053841	M3x8 stand off m5/f4,5 shiny
08054301	M3 washer 3,2/7x0,5 shiny
08054307	M3 washer 3,2/9x0,8 black
08054401	M3 washer lock 3,2/6 black
08070700	M4x6 bh torx black
08070701	M4x10 ph torx tapt spike black
08070702	M4x6 ph torx tapt spike black
08070705	M4x25 ph torx tapt black
08070708	M4x8 bh torx black
08070709	M4x10 bh torx black
08070710	M4x12 bh torx black
08070711	M4x16 bh torx black
08070712	M4x20 bh torx black
08070714	M4x30 bh torx black
08070801	M4x8 cs torx black
08070807	M4x16 cs torx black
08070808	M4x12 cs torx black
08070809	M4x30 cs torx black
08071211	M4x6 ch allen black
08071212	M4x12 ch allen black
08071219	M4x8 allen shoulder screw
08071230	M4x40 ch allen A4
08071301	M4x10 cs allen black
08071501	M4x5 set allen raw



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08071506	M4x3 set allen raw
08072601	M4 nut black
08072701	M4 nut lock PA shiny
08072702	M4 nut lock DIN980V shiny
08073601	M4 riv nut cs spline 1-3 shiny
08073603	M4 riv nut splined 1-3 shiny
08073812	M4x30 stand off f9/f9 shiny
08073816	M4x10 stand off m8/f6 black
08074301	M4 washer 4,3/12x1 black
08074309	M4 washer 4,3/8x0,5 shiny
08074401	M4 washer lock 4,3/8 black
08090803	M5x16 cs torx tapt black
08091001	M5x12 hex cap tapt black
08091005	M5x16 hex cap tapt black
08092701	M5 Hex lock nut PA-insert
08110703	M6x12 bh torx black
08110705	M6x20 bh torx black
08111202	M6x12 ch allen black
08111213	M6x25 ch allen A4
08111303	M6x16 cs allen A2 ds silver
08112601	M6 Hex nut shiny
08114304	M6 Washer for pan stop
08114314	Shim washer 6/12x0,5 black
08114401	M6 Lock washer raw
08114408	Wave washer 6,4/9,7x1 s=0,1
08131216	M8x10 Allen Black
08134301	M8 washer 8,4/16x1,6 black
08190404	4.2x13 Torx20 FH Selftap black
08200102	PT 2,9x6,5 ph torx black
08200105	Eco-syn 3,5x8 ph pz black

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08200107	PT 5x12 ph pz black
08200108	Eco-syn 4x10 ph pz black
08200124	TC1 2,9x9,5 ph torx black
08200125	TC1 2,9x16 ph torx black
08200127	Eco-syn 5x16 ph torx black
08220103	3.2x8 Pop Rivet Black
08220108	3.2x10,8 Pop Rivet UH St.St.
08220111	3.2x13,5 Pop Rivet UH St.St.
08220112	3.2x12 Pop Rivet Alu-st black
08220113	3.2x6 Pop Rivet UH St.St.
08220115	3,2x14,5 rivet st-st 1-6 shiny
08220116	3,2x9,5 rivet st-st 1,1-4 shiny
08220701	6.3x0.8 Cable Spade Pop Rivet
08230110	ø3,2 circlip shiny
08230113	Ø5 starlock brown
08230116	Ø10 starlock brown
08230118	ø4 circlip shiny
08230119	ø6 circlip shiny
08230128	ø5 circlip shiny
08240106	1/4 turn 4mm retaining spring
08240107	1/4 turn 4mm retainer shiny
08240109	1/4 turn 4mm receptacle
08240113	1/4 turn fastener, wingbolt
08240114	1/4 turn fastener, retainer
08240115	1/4-turn pedestal
08240116	Cap for 1/4-turn pedestal
08240123	1/4 turn 4x14 black
08240703	Magnet ø20/ø10x1,5 NdFeB
08240708	Magnet ø23/ø10x1,5 NdFeB
08250303	Safety hook, 4X40mm galvanic



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08261000	Spacer $\varnothing 3,2/\varnothing 6 \times 2$ brass
08261002	Spacer $\varnothing 3,3/\varnothing 5 \times 5$ brass
08261011	Spacer $\varnothing 3,2/\varnothing 6 \times 3$ brass
08261017	Spacer $\varnothing 10 \times 2/\varnothing 8 \times 5$ brass
08261030	Spacer $\varnothing 8,5/\varnothing 4,2 \times 14$ brass
08261330	Spacer D8 d4,5 L5
62332088	MacIII Lens Assy
17820810	17 size motor spacer 2mm
62409062	Absolute encoder module
62420165	Air filter head MACIII
17780870	Air filter retainer head MIII
17760590	Air filter support long
17760580	Air filter support short
62420362	Air guide assy
62329093	Air tunnel diffuser assy
62328026	Ani wheel adaptor glued
16720660	Axle for CMY
55206001	Base cabinet
62409075	Base chassis sub assy
62408350	Base fan plate asm
20800230	Base filter, Long
20800220	Base filter, Short
62420270	Base plate framing assy
23402180	Basegable, display module MAC III
23402190	Basegable, power module MAC III
23402200	Basehandle, MAC III
16760480	Bearing 40/52x7 61808-2RZ N3
16760131	Bearing 5/11x5 685-ZZ N3
16760030	Bearing 5/16x5 625-ZZ
16760021	Bearing 8/22x7 608-ZZ



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23402490	Bearing housing w. tilt stop
62400314	Belt pulley ø14x5 with bearing
62409074	Belt tightener wheel 14mm
23402440	Blower adaptor MIII
62408190	Bottom plate Assy
16780190	Bushing lock M4 ø5,9x3
16780270	Bushinglock M4 Ø5,9x4,5
16780210	Bushinglock ø10, MAC600NT
16780170	Bushinglock, MAC2000
62409200	Carbon brush assy
16800040	Carriage TW-04-12
19060690	CMY axleholder A
19060700	CMY axleholder B
23805920	CMY belt tension arm, elzink y
46404500	Color filter M02 Blue 101 SP
46404550	Color filter M02 Deep Blue 108 SP
46404510	Color filter M02 Green 203 SP
46404540	Color filter M02 Minus Green SP
46404520	Color filter M02 Orange 311 SP
46404560	Color filter M02 Red 310 SP
46404530	Color filter M02 Yellow 610 SP
55206004	Color mixing module MAC III
17780860	Color wheel spring MIII
62407221	Color wheel unit plate assy
62400790	Color wheel w/o colors MAC III
62406870	Color wheel with colors MAC III
17720010	Compression spring 6/0.6x8
17760600	Conical spring for gobo Ø37,5
62406888	Controller PCB asm
62407140	Cooling plate asm



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62331064	CTC flag pair MAC III Profile
62331062	Cyan flag pair MAC III Profile
62406630	Dimmer assy
62408360	Dimmer assy diffused
62406650	Dimmer Heat shield assy
62406883	Display backplate assy
55206000	Display module
16700390	Flange bearing JFM-0810-10
16700320	Flange Bearing MFM-0610-10
16780220	Flanged bushing ø6x1,70
41203073	Focus lens assy MAC III
62406740	Focus wagon assy MAC III
62420280	Framing blade assy
62420330	Framing module main plate assy
62407070	Front cooling asm
41704035	Front glass display
41203070	Front lens assy MAC III
62329170	Frost glass assy
62420230	Gear for lamp adjust assy
62406864	Gobo adaptor w bearing MAC III
62420361	Gobo receptor plate with shaft
17320450	Gobo wheel adaptor MIII
43042061	Gobo, Dot Breakup, D37.5/d30, hm glass
43042060	Gobo, Leaf Breakup (Medium), D37.5/d30, hm glass
62325128	Gobo, Limbo Crystal, D37.5, tex. glass, glued in holder
43043000	Gobo, Limbo Crystal, D37.5, textured glass
43042062	Gobo, Linear 3, D37.5/d30, hm glass
43042063	Gobo, Raytraces, D37.5/d30, hm glass
11851041	Ground wire - PowerBox MACIII
62407122	Guide block assy MAC III



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18220280	Hall sensor bracket MIII
19200360	Handle for yoke MIII
62400794	Head chassis w. nuts
23402290	Head front
62400798	Head front assy MIII
62400799	Head main cover with 1/4 turns and safetywire
23402340	Head module guides
23402280	Head sidecover
23402370	Head sidecover B
23402300	Headcooling rearcover
23402310	Headcooling sidecover
23402270	Headlid
62409980	Heat filter module
18260320	Igniter terminal cover
62400866	Inner yoke cover
62409231	Iris motor with gear
62409430	Iris with gearwheel, burned
33190159	Label Mac III MDLP2 Connections
55206009	Lamp adjust unit 05 MAC III
62400877	Lamp adjust Z MAC III
62408140	Lamp rearcap assy
62410014	Lamp socket plate w silkprint
16170200	Lead nut for framing
62408330	LHS blower bracket assy MIII
16800070	Linear ball bushing LMEK8LUU-BR L55/0
37021002	Loctite 243 10 ml.
37001201	Loctite 5927 red silicone high temp.
62408310	Lower blower bracket assy MIII
33120099	MAC III Fan control PCB id
33120098	MAC III Motor driver PCB id



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62331061	Magenta flag pair MAC III Profile
62334091	Magnet retainer assy
62334093	Magnet retainer assy
18220330	Magnet retainer MIII
16760520	Main bearing
62420154	Main Module plate CMY 3mm Assy
62400870	Module bracket assy MIII
23818161	Module plate CMY 2mm
37302008	Molykote D, Grease
23819000	Mounting pl. for handles
17760570	Ø15,60/1,0 snap ring
91602001	Omega bracket with 1/4 turn fasteners
97010347	Osram HTI 1500W/60/P50 Lok-it
62400864	Outer yoke cover
62400865	Outer yoke cover w. tilt lock
62400574	Pan motor module
62091053	PCBA BatteryChargeUnit SMD
62091055	PCBA Calibrate Data SMD
62000526	PCBA Connector5XLR
62000527	PCBA ConnectorEthernet
62000528	PCBA ConnectorUSB
62090166	PCBA Hallsensor univer.SMD
62091059	PCBA MAC III E-Ballast 1500W
62091060	PCBA MAC III PFC for PowerBox
62090206	PCBA MAC III SMD dual hall senser
62091061	PCBA MAC III SMPS for PowerBox
62091030	PCBA MDHP2
62091029	PCBA MDLP 6
62000529	PCBA Microswitch Zippy
62091054	PCBA Power Distrib. Yoke SMD



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62091033	PCBA smd Display Interface
62091034	PCBA smd Power Distribution
62091032	PCBA smd top Controller Board
62091031	PCBA smd top Fan Controller
62090185	PCBA Switchsensor uni. 02.SMD
62002507	PCBA with Microswitch, 2p plug
62090177	PCBA, Hallsensor
62001038	PCBA, Motor Driver Low Power 8
62001039	PCBA, Motor Driver Low Power 8 Circular
34240008	Plast bag 600/250x1200x0.
34240018	Plasticbag 250x360x40x0,04mm
55206007	Power Unit
17329770	Prism adaptor MIII
17329750	Prism arm MIII
62406877	Prism holder assy MAC III
18220340	Protection cap for PCBA
23820100	Quarter plate retainer
62409162	Quarter plate with surface treatment
62400802	Rear end with lid
55206003	Rear head
62400873	Rear protective mesh HT-paint
62408510	Reflective plate with HT
41002095	Reflector D=125,F=94 MAC III
17780600	Reset spring zoom M700W
62408340	RHS blower bracket assy MIII
11781001	Ribbon cable 0,5mm 40Way,130mm
19440040	Rubber foot 25x15mm. Black
13200024	Rubber grommet DA 230/300/20
13200007	Rubber grommet DA 60/90/20
13200021	Rubber grommet DA 70/120/30

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13200012	Rubber grommet DA 80/110/20
13200020	Rubber grommet DA 80/110/30
13200002	Rubber grommet DA 95/130/30
13200025	Rubber grommet DGC 21
62409060	Safety wire Power Unit
16300590	Shutter adaptor
62407231	Shutter ani unit plate assy
62329082	Shutter blade assy MAC III
37000201	Sikaflex 521 Clear 90 C
37001202	Silicon glue black hightemp DC
15802007	Silicon/glass sleev d=6mm,blac
37302002	Silicone grease, clear, 100g
14026005	Silicone tube 5/9 transparent
62400860	Silicone tube A L=145 mm
23818710	Sliding plate color wheel MIII
16740170	Snaplock for timing belt
23402540	Spill ring
16720950	Stay for belt tight 5,2
16720940	Stay for belt tight 8,4
62407260	Stepping motor assy
13104000	Strap,black,high temp,2.5x98
16080640	Sun wheel z=56 MAC III
62408230	Tension assy CMY 1
62408250	Tension assy CMY 3
17740080	Tension spring D10,4-d1,2x27
17740270	Tension spring D3-d0,3x30
17740010	Tension spring D3-d0,6x21,2
17740090	Tension spring D4/d0,55x21,2
23818030	Tilt lock
62409072	Tilt lock bearing assy



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62408170	Tilt lock position
62409073	Tilt wheel bearing assy
16040660	Timing belt 140 S3M 666
16040650	Timing belt 140 S3M 900
16040740	Timing belt 142 MXL 4.0
16040170	Timing belt 270 MXL 4,0
16040050	Timing belt 40 S3M 486
16040310	Timing belt 72 MXL 4,0
16060080	Timing belt HT 320 MXL 3,8
16060090	Timing belt HT 90 MXL 2,2
16040470	Timing belt T2,5-265-04 CF
16040680	Timing belt T2,5-305-06 CF
16040510	Timing belt T2,5-317,5-04 CF
16000230	Timing wheel MXL-20 w3,2 ø5
16000340	Timing wheel MXL-20 w5 ø5
16000590	Timing wheel S3M z=24,ø6,35
16000620	Timing wheel S3M-16 w=15 ø8
16000290	Timing wheel S3M-32 w6 ø6,35 tahco
16000210	Timing wheel T2,5 z=24 std
62325143	Tribal Wave ani wheel glued
62400862	Tube adaptor asm
18280140	Upper blower bracket MIII
62406510	User interface assembly
13200015	Wire pipe top
11122002	WIRE RED AWG14 PTFE 650mm
11122001	WIRE RED AWG14 PTFE 950mm
13101008	Wire Retainer Flexible
11860221	Wire set Power Unit-Con.Board
11100520	WIRE Y/G AWG18 M3 UL1569
11850113	Wires. H.Volt base-yoke,MACIII



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11851032	Wireset 10-pol - Powerbox MACIII
11720027	Wireset 24V for Display, 200mm
11860234	Wireset 24V Yoke-Head,MACIII
11851033	Wireset 2-pol - Powerbox MACIII
11851035	Wireset 4-pol PFC to
11851031	Wireset 6-pol - Powerbox MACIII
11851034	Wireset Ballast to SMPS
11865082	Wireset color gobo sensor
11860224	Wireset for CMMY,MACIII
11850115	Wireset for highvolt,yoke-head
11720028	Wireset for I/O Head
11860235	Wireset for Mainboard,MACI
11865063	Wireset for MIII Perf module
11860219	Wireset for Prisme, MACIII
11860218	Wireset for Yoke,MACIII
11860223	Wireset for Zoom/Focus,MACIII
11865069	Wireset framing IO 24V MIII Perf
11865080	Wireset framing unit
11865081	Wireset iris slipring unit
11860222	Wireset Power Unit-PCB,MACIII
11865083	Wireset shutter-Animation
62331063	Yellow flag pair MAC III Profile
62400572	Yoke chassis w. nut and rivets
23402220	Yoke outercover
23818031	Yoke top lid
16720740	Zoom axel ø8
62406690	Zoom focus chassis assy MIII
55206006	Zoom focus module MAC III
62406720	Zoom motor assy MIII
23818330	Zoom shaft holder MIII



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62406790 Zoom tensioner assy MAC III

62406700 Zoom wagon assy MAC III