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## Complete Spare Parts List of Martin Mac Viper Beam

08240114 1/4 turn fastener, retainer  
08240113 1/4 turn fastener, wingbolt  
08240115 1/4-turn pedestal  
05040042 140`C Thermostat 36TXE21 14794  
17820810 17 size motor spacer 2mm  
08220110 3,2x11,5 rivet cs st-st 7,4-9 shiny  
08220115 3,2x14,5 rivet st-st 1-6 shiny  
08220116 3,2x9,5 rivet st-st 1,1-4 shiny  
08220102 3.2x7.5 Pop Rivet Alu/steel cl  
08220407 4,8x10,5 multigrip rivet st-st 1,5-6,0 shiny  
08222025 4x10 Spring Pin DIN 1481  
20800270 Air filter - head  
19800560 Air guide bend  
16720200 Axle for CMY ø4x182  
19061110 Axle holder 1  
19061120 Axle holder 2  
19061130 Axle holder 3  
19061140 Axle holder 4  
16700500 Axle retainer  
62409734 Base display assembly  
62401035 Base assy  
23820940 Base center cap  
62409721 Base chassis assembly  
23403280 Base exhaust insert  
62409723 Base fan assembly - Left  
62409724 Base fan assembly - Right  
20800260 Base filter foam  
23820490 Base filter retainer  
55207001 Base MAC Viper  
62401037 Base side plate assy  
62410072 Base side plate w. silkprint  
62409806 Base top w. voltage dmd  
05801011 Battery Lithium 3V CR123A 1550mAh  
16760131 Bearing 5/11x5 685-ZZ N3  
16760560 Bearing 55/72x9 61811-ZZ N3  
62401574 Bearing retainer assy  
62401025 Bearing retainer assy  
19060970 Belt lock  
62401019 Belt pulley assy  
19061170 Belt retainer bracket left

19061180 Belt retainer bracket right  
23821570 Belt shield bracket  
23822030 Belt shield bracket  
62401005 Belt tensioner  
23822020 Belt tensioner bracket  
62409744 Belt tensioner high  
62409746 Belt tensioner low  
05742206 Blower 24V BM5020-05W-B49-L51  
05742221 Blower Delta BFB1024HH-8B43  
62401618 Blower support plate assy  
19800570 Blower to retro pipe  
05742207 Blower, 24V, BM6023-05W-B56-L51  
16780290 Bushinglock M4 Ø5,9x3,2  
16780280 Bushinglock M6 Ø7.8x3.4  
16780210 Bushinglock ø10, MAC600NT  
05328410 Cable plug 6.3mm female double uninsulaed  
05042007 Cap for thermoswitch  
46404501 Color filter M02 Blue 101 SP hi-res  
46404551 Color filter M02 Deep Blue 108 SP hi-res  
46404511 Color filter M02 Green 203 SP hi-res  
46404571 Color filter M02 Magenta 522 SP hi-res  
46404542 Color filter M02 NB Half Minus Green SP hi-res  
46404521 Color filter M02 Orange 311 SP hi-res  
46404561 Color filter M02 Red 310 SP hi-res  
62401580 Color gobo wheel unit MAC Viper AirFX  
55208004 Color mixing module AirFX, Wash-DX  
62401578 Color wheel gobo plate assy  
17780860 Color wheel spring MIII  
62401648 Color wheel with colors AirFX  
62401579 Color wheel without colors  
17720210 Compression spring 8.4/1.0x22  
05324212 CON, CABLE, 2POLE, FEMALE, 5.0mm  
05324103 CON, CRIMP, SOCKET, AWG18-24, 250V, 7A, LEOCO 3979  
17760600 Conical spring for gobo Ø37,5  
19800580 Connector pipe  
62409811 Cooling pipe assy  
62409742 Cooling unit  
19600210 Counterweight 3318  
62327926 CTC flag x wash  
62327927 CTC flag y wash  
62327920 Cyan flag x wash  
62327921 Cyan flag y wash  
08200129 DELTA PT 4x12 cs torx black  
08200135 DELTA PT 5x25 cs torx black  
02205302 DFSTN 128x64 SPI/Par,Neg, ST7565R,White Bl.  
23403580 Die cast base support  
62409752 Dimmer MC unit plate assy

23821380 Earth clip  
23821730 Earth clip base  
06100021 E-ballast 1000W  
08200134 Eco-syn 3x10 ph torx black  
08200131 Eco-syn 3x12 ph torx black  
08200136 Eco-syn 4x12 ph torx black  
08200128 Eco-syn 4x16 ph torx black  
08200130 Eco-syn 5x20 ph torx black  
62409731 Encoder magnet retainer assy  
23403350 Escape button  
05741602 Fan 60x60x25 4 wire 24V  
62409800 Fan filter unit  
05749025 Fan mounting damper short  
23821100 Fixation plate  
16700320 Flange Bearing MFM-0610-10  
91510180 Flightcase for 2 x MAC Viper  
41203085 Focus group  
62409858 Focus motor assy MAC Viper Wash  
19000230 Focus motor bracket  
62409856 Focus wagon MAC Viper AirFX  
23821820 Focus wagon main plate  
62409872 Front flange assy  
23404260 Front lens base shell  
23404250 Front lens retainer shell  
55208008 Front module - PC lens MAC Viper  
17760640 Frost arm torsion spring  
18000440 Frost stop  
05020016 Fuse 4 AT 5X20  
05030001 Fuse holder PCB 5x20mm , plastic suppo  
05020040 FUSE, 6.3 x 32 mm, 20AT, 250VAC  
62401588 Gobo adaptor with bearing  
23822120 Gobo aperture  
23822050 Gobo motor bracket  
16300600 Gobo sun wheel adaptor MAC III  
62401590 Gobo wheel  
17320450 Gobo wheel adaptor MIII  
62401571 Gobo wheel iris plate assy  
43950062 Gobo wheel static, Mix8.1, D160/d32/d118, alu  
23821990 Gobo wheel support plate  
62401589 Gobo wheel without gobos  
43125001 Gobo, Jaws, D37.5/d32, hm glass  
43125008 Gobo, Munch Ball, D37.5/d32, hm glass  
43125013 Gobo, Organic Moments, D37.5/d32, hm glass  
43125005 Gobo, Split S, D37.5/d32, hm glass  
43125010 Gobo, Wave Away, D37.5/d32, hm glass  
05749004 Guard for 2.25(60mm)Fan,bl  
23403360 GUI back frame

23403320 GUI frame  
62409832 Handle, MAC Viper  
62409794 Head chassis assy  
55207008 Head chassis module MAC Viper  
62409808 Head cover assy  
23403590 Head side panel  
62409799 Heat filter unit  
62329180 Heatfilter assy  
19060110 Holder for axle M2000 left  
19060120 Holder for axle M2000 right  
19060080 Holder for axle M600NT left 1  
19060070 Holder for axle M600NT right 1  
18260340 Igniter cover bottom  
18260350 Igniter cover top  
06110010 Igniter for E-ballast 1000W 17A 5kV  
23403600 Inner filter housing  
17400130 Iris intermediate arm AirFX  
62334106 Iris motor arm AirFX glued  
23822040 Iris shadow plate  
62401576 Iris with arm, burnt  
62409792 Jog Wheel  
62409740 Lamp adjust assy  
05221010 Lamp Socket PGJX36  
62409751 LHS module bracket assy  
23404290 Lighttrap  
16800100 Linear ball bushing LMEK6LUU-BR L55/0  
37021002 Loctite 243 10 ml.  
37001201 Loctite 5927 red silicone high temp.  
23820900 Lollipop  
08010502 M2x4 cs pz A2 black  
08052601 M3 nut black  
08052701 M3 nut lock PA shiny  
08054307 M3 washer 3,2/9x0,8 black  
08050706 M3x12 ph torx black  
08050705 M3x12 ph torx tapt black  
08053810 M3x12 stand off m6/f7 black  
08051202 M3x16 ch allen black  
08050812 M3x16 cs torx black  
08050714 M3x16 ph torx black  
08050811 M3x20 cs torx tapt black  
08050712 M3x20 ph torx black  
08053856 M3x20 stand off f7/f7 black  
08050807 M3x4 cs torx black  
08050715 M3x4 ph torx black  
08050710 M3x5 ph torx tapt black  
08051201 M3x6 ch allen black  
08050802 M3x6 cs torx black

08050808 M3x6 cs torx tapt black  
08050702 M3x6 ph torx black  
08053806 M3x7 stand off m5/f3,5 black  
08050803 M3x8 cs torx black  
08050804 M3x8 cs torx tapt black  
08050703 M3x8 ph torx black  
08050701 M3x8 ph torx tapt black  
08072601 M4 nut black  
08072702 M4 nut lock DIN980V shiny  
08072701 M4 nut lock PA shiny  
08073601 M4 riv nut cs spline 1-3 shiny  
08073603 M4 riv nut splined 1-3 shiny  
08074314 M4 screw retainer  
08074301 M4 washer 4,3/12x1 black  
08074302 M4 washer 4,3/14x0,8 black  
08074401 M4 washer lock 4,3/8 black  
08070709 M4x10 bh torx black  
08070710 M4x12 bh torx black  
08070808 M4x12 cs torx black  
08070711 M4x16 bh torx black  
08070712 M4x20 bh torx black  
08071506 M4x3 set allen raw  
08070714 M4x30 bh torx black  
08071501 M4x5 set allen raw  
08070700 M4x6 bh torx black  
08071219 M4x8 allen shoulder screw  
08070708 M4x8 bh torx black  
08070801 M4x8 cs torx black  
08092002 M5 screw retainer  
08091001 M5x12 hex cap tapt black  
08090803 M5x16 cs torx tapt black  
08090702 M5x20 bh torx black  
08090703 M5x40 bh torx black  
08112701 M6 nut lock PA shiny  
08331080 M6 torx 20 screw, lamp adjust door  
08114301 M6 washer 6,4/12x1,6 black  
08110703 M6x12 bh torx black  
08111228 M6x14 allen shiny  
62327922 Magenta flag x wash  
62327923 Magenta flag y wash  
04401102 Magnet 2x2x2 mm w. red mark  
62334098 Magnet retainer assy  
05523002 Mains switch 2 pole Rev A  
05520505 MicroSW 5A/250v U.arm, pcb  
23403640 Module guide  
62409749 Motor assy high  
62409748 Motor assy low

62409798 Motor damper bracket assy  
23822100 Motor plate  
08230116 Ø10 starlock brown  
17760570 Ø15,60/1,0 snap ring  
17760700 Ø34/1,0 snap ring  
08230118 ø4 circlip shiny  
08230128 ø5 circlip shiny  
17760690 Ø81/2,5 snap ring  
91602001 Omega bracket with 1/4 turn fasteners  
17320760 Open aperture  
97010346 Osram HTI 1000/PS Lok-it  
23403610 Outer filter housing  
62409842 Pan shaft with spring pin  
62401031 Pan wire support assy  
41205020 PC Front lens D=170 f=249  
20620440 PC Lens gasket  
62050017 PCBA 3318 MDLP 7-3  
23821210 PCBA bracket  
62110029 PCBA Hallsensor, Right Angle Header, SMD  
62110028 PCBA Hallsensor, Vertical Header, SMD  
62401572 PCBA support AirFX assy  
62002507 PCBA with Microswitch, 2p plug  
62050019 PCBA, 3318 CPU Board  
62050020 PCBA, 3318 Main Board  
62110012 PCBA, Absolute Encoder PAN  
62110013 PCBA, Absolute Encoder TILT  
62110033 PCBA, Connector 5 XLR RDM, w CM Filter  
62110011 PCBA, Connector Board  
62110045 PCBA, Connector Board 3x4p SMD  
62110015 PCBA, Dual Hall sensor gobo  
62110020 PCBA, FAN Connector Board  
62110030 PCBA, FAN Connector Board, 4p SMD, 6p LEA  
62110014 PCBA, Hall sensor  
62110001 PCBA, PFC 1400W, PSU 250W  
62110003 PCBA, Switch sensor  
34240018 Plasticbag 250x360x40x0,04mm  
55208005 Projection module AirFX  
23403730 Protection cap for 27mm profile  
23403740 Protection cap for 35mm profile  
08200107 PT 5x12 ph pz black  
62410110 Rear end door w. silkprint  
62410120 Rear end housing w. silkprint  
55207007 Rear end module MAC Viper  
62409809 Rear end shield assy  
41002100 Reflector for lok it 1000W, hotspot ratio 2  
17280250 Reflector spring  
23820750 Reflector support plate

17781090 Reset spring  
62409813 Retro reflector coated  
23820910 Retro reflector support  
62409750 RHS module bracket assy  
13200024 Rubber grommet DA 230/300/20  
13200007 Rubber grommet DA 60/90/20  
13200012 Rubber grommet DA 80/110/20  
62409844 Safety wire assy  
62409829 Safety wire assy  
18280200 Sensor bracket  
62409819 Shadow plate assy  
23820810 Shield plate  
08114314 Shim washer 6/12x0,5 black  
62325093 Shutter w./universal Adapt.  
37000201 Sikaflex 521 Clear 90 C  
37001202 Silicon glue black hightemp DC  
13200034 Silicone grommet  
18000450 Silicone stop  $\varnothing 5$ - $\varnothing 9$ -L10  
14026005 Silicone tube 5/9 transparent  
23818710 Sliding plate color wheel MIII  
04401106 SmCo magnet  $\varnothing 2,8 \times 1,5$   
16740020 Snap lock for timing belt  
17801050 Spacer  $\varnothing 6 \times 5.5 / \varnothing 4.9 \times 1,5$   
08261023 Spacer  $\varnothing 7 / \varnothing 4,1 \times 7$   
17801090 Spacer  $\varnothing 9.8 \times 4 / \varnothing 5.96.9 \times 2.2$  Special  
23820570 Spacer plate 1mm  
08114319 Spacer, d6, D8, 6x2 brass  
05222804 Speakon Mains NAC3MPA chas.  
08222024 Split pin 1,6x8  
23820590 Spring Guide  
62334107 Static gobo wheel adaptor glued  
62401570 Static gobo wheel iris unit MAC Viper AirFX  
17760760 Static gobo wheel retainer  
05701203 Step motor 14HY7001-03  $\varnothing 5 / 12,8$   
05701207 Step motor 14PM-M060BT03CN  $\varnothing 5 / 8$   
05701613 Step motor 17PM-K105-11VS  $\varnothing 5 / 17$   
05701661 Step motor 17PM-K153-03VS  $\varnothing 5 / 18$  D  
05701627 Step motor 17PM-K350BN03CA  $\varnothing 5 / 15$  D  
05701626 Step motor 17PM-K446BN02CN  $\varnothing 5 / 16$  D  
05701809 Step motor 23KM-K742BN01CA  $\varnothing 8 / 24$  2D  
05703600 Step motor KT42HM4-015  $\varnothing 5 / 12$  D  
13104003 Strap, black, 3.6x140mm  
13104000 Strap, black, high temp, 2.5x98  
16080640 Sun wheel z=56 MAC III  
18300310 Switch retainer  
17821120 Switch spacer  
08200125 TC1 2,9x16 ph torx black

08200124 TC1 2,9x9,5 ph torx black  
17740080 Tension spring D10,4-d1,2x27  
17740310 Tension Spring D4,5-d0,63  
17740090 Tension spring D4/d0,55x21,2  
62401023 Tensioner assy  
62401029 Tensioner assy  
23403310 Tilt cap  
23403300 Tilt cap w. service icon  
62409735 Tilt lock assembly  
62409732 Tilt lock part w. encoder magnet  
18000400 Tilt stop bracket  
16040780 Timing belt 100 S3M 633  
16040770 Timing belt 100 S3M 774  
16040840 Timing belt 103 MXL 8,0  
16040850 Timing belt 175 MXL 8,0  
16060030 Timing belt HT 230 MXL 2,2  
16040820 Timing belt T2,5-285-06 CF  
16040860 Timing belt T2,5-317,5-06 CF  
16001530 Timing wheel MXL-20 w9 ø5  
16001510 Timing wheel S3M-128 w14  
16001500 Timing wheel S3M-18 w11 ø8  
16001560 Timing wheel T2,5-24 w7  
16001570 Timing wheel T2,5-36 w5  
62409736 Timing wheel w. magnets  
19440130 TPE rubber foot  
16300410 Universal adaptor ø5  
33002542 Voltage insulation base top w. glue - small  
33002550 Voltage insulation DMX-power  
62334104 Wash arm glued  
62409848 Wash motor plate assy bottom  
62409847 Wash motor plate assy top  
08114408 Wave washer 6,4/9,7x1 s=0,1  
23404300 Wire guard  
62409793 Wire Guide and Sensor assembly  
23821220 Wire guide bracket  
23403520 Wire guide yoke  
62203738 Wire Harness BASE, MAC Viper  
62203739 Wire Harness HEAD, MAC Viper  
62203767 Wire Harness, Color Mixing Module, MAC Viper Variants  
62203768 Wire Harness, Projection Module, MAC Viper AirFx  
62203764 Wire Harness, Zoom-Focus Module, MAC Viper AirFx  
23820600 Wire support plate  
11865094 Wireset Assembly, 15V, MAC Viper  
11865093 Wireset Assembly, 24V Power and I/O, MAC Viper  
11865101 Wireset Assembly, 400V, MAC Viper  
11865123 Wireset Assembly, 4xFANS, MAC Viper  
11865121 Wireset Assembly, 7V5, MAC Viper



11865120 Wireset Assembly, AUX Temp.Sensor, MAC Viper  
11865128 Wireset Assembly, CMY Module FANS, MAC Viper  
11865098 Wireset Assembly, CMY Power and I/O, MAC Viper  
11865137 Wireset Assembly, Color Mixing Module1  
11865122 Wireset Assembly, CTRL, MAC Viper  
11865115 Wireset Assembly, Discharge Resistor Connector, MAC Viper  
11865124 Wireset Assembly, DMX cables, MAC Viper  
11865118 Wireset Assembly, EARTH BASE/YOKE, MAC Viper  
11865092 Wireset Assembly, LAMP, MAC Viper  
11865091 Wireset Assembly, Mains, MAC Viper  
11865130 Wireset Assembly, Optional Quadray module, Female connector  
11865089 Wireset Assembly, PAN/TILT Motors, MAC Viper  
11865148 Wireset Assembly, PAN/TILT sensors, MAC Viper  
11865119 Wireset Assembly, PFC Temp.Sensor, MAC Viper  
11865142 Wireset Assembly, Projection AirFX, Module1  
11865143 Wireset Assembly, Projection AirFX, Module2  
11865144 Wireset Assembly, Projection AirFX, Module3  
11865099 Wireset Assembly, Projection Power and I/O, MAC Viper  
11865090 Wireset Assembly, Safety Loop, MAC Viper  
11865132 Wireset Assembly, Zoom-Focus Module1  
11865133 Wireset Assembly, Zoom-Focus Module2  
62409739 xy plate assy  
62409864 YCTC unit AirFX Wash  
62409753 YCTC unit plate assy  
62327924 Yellow flag x wash  
62327925 Yellow flag y wash  
62409729 Yoke belt tensioner assembly  
62409726 Yoke chassis assy  
55207002 Yoke MAC Viper  
62409727 Yoke pan bearing assembly  
62409730 Yoke pan motor assembl  
23820540 Yoke pan motor bracket  
62409728 Yoke pulley assembly  
23403550 Yoke shell  
62401034 Yoke shell assy  
16722100 Yoke tilt bearing housing  
16722090 Yoke tilt lock  
62409843 Yoke tilt shaft with spring pin  
16721170 Zoom focus axle  
62409861 Zoom focus chassis assy  
55208006 Zoom focus module MAC Viper AirFX  
18000410 Zoom focus stop  
41203086 Zoom group  
62409859 Zoom motor assy MAC Viper Wash  
19000240 Zoom motor bracket  
62409857 Zoom wagon MAC Viper  
91614053 Beam Kit for MAC Viper AirFX

08070708 M4x8 bh torx black  
08074301 M4 washer 4,3/12x1 black  
08090707 M5x30 bh torx black  
08092002 M5 screw retainer  
08200128 Eco-syn 4x16 ph torx black  
08200134 Eco-syn 3x10 ph torx black  
08200136 Eco-syn 4x12 ph torx black  
08240603 Latch for MAC 600 front  
19600230 Counterweight beam kit  
20620470 Front glass gasket  
23404320 Base shell beam kit  
23404330 Front shell beam kit  
23404410 Base shell spacer, Beam kit  
34240006 Plastic bag, 600x850  
37021002 Loctite 243 10ml  
41204041 D=225 F=330 3mm Micro fresnel  
41700033 Frontglass Ø164x4  
62203773 Wire Harness, Beam Kit, MAC Vi  
62401630 Bracket for safety spring assy  
62401650 Safety wire double assy

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