



2507 HOWARD LANE, AUSTIN, TX 78728

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Mac Viper Profile Parts List

Item	Description
02205302	DFSTN 128x64 SPI/Par,Neg, ST7565R,White Bl.
04401102	Magnet 2x2x2 mm w. red mark
04401106	SmCo magnet ø2,8x1,5
05020016	Fuse 4 AT 5X20
05020040	FUSE, 6.3 x 32 mm, 20AT, 250VAC
05030001	Fuse holder PCB 5x20mm , plastic suppo
05040042	140`C Thermostat 36TXE21 14794
05042007	Cap for thermoswitch
05221010	Lamp Socket PGJX36
05222804	Speakon Mains NAC3MPA chas.
05324103	CON, CRIMP, SOCKET, AWG18-24, 250V, 7A, LEOCO 3979
05324212	CON, CABLE, 2POLE, FEMALE, 5.0mm
05328410	Cable plug 6.3mm female double uninsultaed
05520505	MicroSW 5A/250v U.arm, pcb
05523002	Mains switch 2 pole Rev A
05701203	Step motor 14HY7001-03 Ø5/12,8
05701207	Step motor 14PM-M060BT03CN Ø5/8
05701208	Step motor 14PM-M060BT04CN Ø5/9 D
05701613	Step motor 17PM-K105-11VS Ø5/17
05701626	Step motor 17PM-K446BN02CN Ø5/16 D
05701627	Step motor 17PM-K350BN03CA Ø5/15 D
05701661	Step motor 17PM-K153-03VS Ø5/18 D
05701809	Step motor 23KM-K742BN01CA Ø8/24 2D
05703601	Step motor KT42JM4-023 Ø5/12 D
05703602	Step motor 17HF1001-01 Ø5/12 D
05741602	Fan 60x60x25 4 wire 24V
05742206	Blower 24V BM5020-05W-B49-L51
05742207	Blower, 24V, BM6023-05W-B56-L51



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05742221	Blower Delta BFB1024HH-8B43
05749004	Guard for 2.25(60mm)Fan,bl
05749025	Fan mounting damper short
05801011	Battery Lithium 3V CR123A 1550mAh
06100021	E-ballast 1000W
06110010	Igniter for E-ballast 1000W 17A 5kV
08010502	M2x4 cs pz A2 black
08050700	M3x6 ph torx tapt spike black
08050701	M3x8 ph torx tapt black
08050702	M3x6 ph torx black
08050703	M3x8 ph torx black
08050705	M3x12 ph torx tapt black
08050706	M3x12 ph torx black
08050710	M3x5 ph torx tapt black
08050712	M3x20 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
08050811	M3x20 cs torx tapt black
08050812	M3x16 cs torx black
08051201	M3x6 ch allen black
08051202	M3x16 ch allen black
08052601	M3 nut black
08052701	M3 nut lock PA shiny
08053810	M3x12 stand off m6/f7 black
08054307	M3 washer 3,2/9x0,8 black
08070700	M4x6 bh torx black



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08070702	M4x6 ph torx tapt spike 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
08070808	M4x12 cs torx black
08071219	M4x8 allen shoulder screw
08071501	M4x5 set allen raw
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
08074301	M4 washer 4,3/12x1 black
08074302	M4 washer 4,3/14x0,8 black
08074314	M4 screw retainer
08074401	M4 washer lock 4,3/8 black
08090702	M5x20 bh torx black
08090803	M5x16 cs torx tapt black
08091001	M5x12 hex cap tapt black
08092002	M5 screw retainer
08110703	M6x12 bh torx black
08111228	M6x14 allen shiny
08112701	M6 nut lock PA shiny
08114301	M6 washer 6,4/12x1,6 black
08114314	Shim washer 6/12x0,5 black

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08114319	Spacer,d6,D8,6x2 brass
08114408	Wave washer 6,4/9,7x1 s=0,1
08200107	PT 5x12 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
08200128	Eco-syn 4x16 ph torx black
08200129	DELTA PT 4x12 cs torx black
08200130	Eco-syn 5x20 ph torx black
08200131	Eco-syn 3x12 ph torx black
08200134	Eco-syn 3x10 ph torx black
08200135	DELTA PT 5x25 cs torx black
08200136	Eco-syn 4x12 ph torx black
08220102	3.2x7.5 Pop Rivet Alu/steel cl
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
08220407	4,8x10,5 multigrip rivet st-st 1,5-6,0 shiny
08222024	Split pin 1,6x8
08222025	4x10 Spring Pin DIN 1481
08230116	Ø10 starlock brown
08230118	ø4 circlip shiny
08240113	1/4 turn fastener, wingbolt
08240114	1/4 turn fastener, retainer
08240115	1/4-turn pedestal
08261022	Spacer ø7/ø4,1x8
08261032	Spacer ø7x1,8 - 2x ø5x1,7 brass
08331080	M6 torx 20 screw, lamp adjust door
11865089	Wireset Assembly, PAN/TILT Motors, MAC Viper
11865090	Wireset Assembly, Safety Loop, MAC Viper



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11865091	Wireset Assembly, Mains, MAC Viper
11865092	Wireset Assembly, LAMP, MAC Viper
11865093	Wireset Assembly, 24V Power and I/O, MAC Viper
11865094	Wireset Assembly, 15V, MAC Viper
11865095	Wireset Assembly, CMY Module, MAC Viper
11865096	Wireset Assembly, Projection Module1, MAC Viper
11865097	Wireset Assembly, ZoomFocus Module1 and PWR I/O, MAC Viper
11865098	Wireset Assembly, CMY Power and I/O, MAC Viper
11865099	Wireset Assembly, Projection Power and I/O, MAC Viper
11865101	Wireset Assembly, 400V, MAC Viper
11865103	Wireset Assembly, ZoomFocus Wagon, MAC Viper
11865115	Wireset Assembly, Discharge Resistor Connector, MAC Viper
11865118	Wireset Assembly, EARTH BASE/YOKE, MAC Viper
11865119	Wireset Assembly, PFC Temp.Sensor, MAC Viper
11865120	Wireset Assembly, AUX Temp.Sensor, MAC Viper
11865121	Wireset Assembly, 7V5, MAC Viper
11865122	Wireset Assembly, CTRL, MAC Viper
11865123	Wireset Assembly, 4xFANS, MAC Viper
11865124	Wireset Assembly, DMX cables, MAC Viper
11865125	Wireset Assembly, ZoomFocus Module2, MAC Viper
11865126	Wireset Assembly, Projection Module2, MAC
11865127	Wireset Assembly, Projection Module3, MAC Viper
11865128	Wireset Assembly, CMY Module FANS, MAC Viper
11865148	Wireset Assembly, PAN/TILT sensors, MAC Viper
13104000	Strap,black,high temp,2.5x98
13104003	Strap, black, 3.6x140mm
13200007	Rubber grommet DA 60/90/20
13200012	Rubber grommet DA 80/110/20
13200024	Rubber grommet DA 230/300/20
13200034	Silicone grommet

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14026005	Silicone tube 5/9 transparent
16001500	Timing wheel S3M-18 w11 ø8
16001510	Timing wheel S3M-128 w14
16001530	Timing wheel MXL-20 w9 ø5
16001540	Timing wheel MXL-27 w9 ø5
16001560	Timing wheel T2,5-24 w7
16001570	Timing wheel T2,5-36 w5
16040680	Timing belt T2,5-305-06 CF
16040770	Timing belt 100 S3M 774
16040780	Timing belt 100 S3M 633
16040790	Timing belt 98 MXL 8,0
16040800	Timing belt 135 MXL 8,0
16040810	Timing belt 77 MXL 4,0
16040820	Timing belt T2,5-285-06 CF
16060030	Timing belt HT 230 MXL 2,2
16080640	Sun wheel z=56 MAC III
16300410	Universal adaptor ø5
16300600	Gobo sun wheel adaptor MAC III
16520130	Friction damper ø5
16700320	Flange Bearing MFM-0610-10
16700500	Axle retainer
16720200	Axle for CMY ø4x182
16720760	Color wheel shaft MIII
16721040	Zoom focus axle short
16721050	Zoom focus axle long
16722090	Yoke tilt lock
16722100	Yoke tilt bearing housing
16740020	Snap lock for timing belt
16760131	Bearing 5/11x5 685-ZZ N3
16760560	Bearing 55/72x9 61811-ZZ N3

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16780210	Bushinglock \varnothing 10, MAC600NT
16780280	Bushinglock M6 \varnothing 7.8x3.4
16780290	Bushinglock M4 \varnothing 5,9x3,2
16800100	Linear ball bushing LMEK6LUU-BR L55/0
17280250	Reflector spring
17320450	Gobo wheel adaptor MIII
17320670	Prism pivot axle
17320680	Prism arm
17320710	Open aperture
17400110	Iris intermediate arm
17400120	Diffuser intermediate arm
17720210	Compression spring 8.4/1.0x22
17740010	Tension spring D3-d0,6x21,2
17740080	Tension spring D10,4-d1,2x27
17740090	Tension spring D4/d0,55x21,2
17740310	Tension Spring D4,5-d0,63
17760570	\varnothing 15,60/1,0 snap ring
17760600	Conical spring for gobo \varnothing 37,5
17760640	Frost arm torsion spring
17760690	\varnothing 81/2,5 snap ring
17760700	\varnothing 34/1,0 snap ring
17760710	FX wheel retainer
17781010	Reset spring
17801050	Spacer \varnothing 6x5.5/ \varnothing 4.9x1,5
17801090	Spacer \varnothing 9.8x4/ \varnothing 5.96.9x2.2 Special
17821100	Motor adjust bracket
17821120	Switch spacer
17821150	14 size motor spacer 1,5mm
18000400	Tilt stop bracket
18000410	Zoom focus stop



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18000440	Frost stop
18000450	Silicone stop ø5-Ø9-L10
18020370	Frost stop bracket
18260340	Igniter cover bottom
18260350	Igniter cover top
18300310	Switch retainer
19000210	Focus motor bracket
19000220	Zoom motor bracket
19060070	Holder for axle M600NT right 1
19060080	Holder for axle M600NT left 1
19060110	Holder for axle M2000 left
19060120	Holder for axle M2000 right
19060960	Belt retainer bracket
19060970	Belt lock
19061110	Axle holder 1
19061120	Axle holder 2
19061130	Axle holder 3
19061140	Axle holder 4
19440130	TPE rubber foot
19600210	Counterweight 3318
19800560	Air guide bend
19800570	Blower to retro pipe
19800580	Connector pipe
20800260	Base filter foam
20800270	Air filter - head
23403280	Base exhaust insert
23403300	Tilt cap w. service icon
23403310	Tilt cap
23403320	GUI frame
23403350	Escape button



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23403360	GUI back frame
23403520	Wire guide yoke
23403550	Yoke shell
23403570	Head front ring
23403580	Die cast base support
23403590	Head side panel
23403600	Inner filter housing
23403610	Outer filter housing
23403640	Module guide
23403730	Protection cap for 27mm profile
23403740	Protection cap for 35mm profile
23404300	Wire guard
23820490	Base filter retainer
23820540	Yoke pan motor bracket
23820570	Spacer plate 1mm
23820590	Spring Guide
23820600	Wire support plate
23820750	Reflector support plate
23820810	Shield plate
23820900	Lollipop
23820910	Retro reflector support
23820940	Base center cap
23821050	Breakup wheel unit plate
23821090	Motor bracket
23821100	Fixation plate
23821210	PCBA bracket
23821220	Wire guide bracket
23821380	Earth clip
23821570	Belt shield bracket
23821730	Earth clip base



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23821760	Wire shield bracket
33002542	Voltage insulation base top w. glue - small
33002550	Voltage insulation DMX-power
34000194	Cardboard box MAC Viper
34204084	EPS for cardboard MAC Viper
34240008	Plast bag 600/250x1200x0.
34240018	Plasticbag 250x360x40x0,04mm
37000201	Sikaflex 521 Clear 90 C
37001201	Loctite 5927 red silicone high temp.
37001202	Silicon glue black hightemp DC
37021002	Loctite 243 10 ml.
37302008	Molykote D, Grease
41002100	Reflector for lok it 1000W, hotspot ratio 2
41203080	Focus group
41203081	Zoom group
41203082	Front group
43043000	Gobo, Limbo Crystal, D37.5, textured glass
43092001	Gobo, Too Many Doctors, D37.5/d27, hm glass
43092002	Gobo, Sonar, D37.5/d27, hm glass
43092005	Gobo, Dots In Space, D37.5/d27, hm glass
43092006	Gobo, Happy, D37.5/d27, hm glass
43092008	Gobo, Brick It, D37.5/d27, hm glass
43092009	Gobo, Big Bones, D37.5/d27, hm glass
43092010	Gobo, Symmetrical Leggings, D37.5/d27, hm glass
43092011	Gobo, Bite It, D37.5/d27, hm glass
43092017	Gobo, Zip It, D37.5/d27, hm glass
43950059	FX wheel, Super Sic 58, D156/d28/d112, alu
46404700	Color filter M03 Blue 101 SP
46404710	Color filter M03 Green 203 SP
46404720	Color filter M03 Orange 311 SP



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46404750	Color filter M03 Congo Blue 108 SP
46404760	Color filter M03 Red 310 SP
46404770	Color filter M03 CTB 6000-7200K SP
46404780	Color filter M03 NB ½ Minus Green SP
46404790	Color filter M03 Magenta 522 SP
55207001	Base MAC Viper
55207002	Yoke MAC Viper
55207004	Color mixing module MAC Viper
55207005	Projection module MAC Viper
55207006	Zoom focus module MAC Viper Profile
55207007	Rear end module MAC Viper
55207008	Head chassis module MAC Viper
55207010	Head MAC Viper
62002507	PCBA with Microswitch, 2p plug
62050017	PCBA 3318 MDLP 7-3
62050019	PCBA, 3318 CPU Board
62050020	PCBA, 3318 Main Board
62110001	PCBA, PFC 1400W, PSU 250W
62110003	PCBA, Switch sensor
62110011	PCBA, Connector Board
62110012	PCBA, Absolute Encoder PAN
62110013	PCBA, Absolute Encoder TILT
62110014	PCBA, Hall sensor
62110015	PCBA, Dual Hall sensor gobo
62110016	PCBA, Dual Hall sensor prism
62110020	PCBA, FAN Connector Board
62110028	PCBA Hallsensor, Vertical Header, SMD
62110029	PCBA Hallsensor, Right Angle Header, SMD
62110030	PCBA, FAN Connector Board, 4p SMD, 6p LEA
62110033	PCBA, Connector 5 XLR RDM, w CM Filter

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62203738	Wire Harness BASE, MAC Viper
62203739	Wire Harness HEAD, MAC Viper
62203740	Wire Harness Color Mixing Module, MAC Viper
62203741	Wire Harness Projection Module, MAC Viper
62203742	Wire Harness ZoomFocus Module, MAC Viper
62325093	Shutter w./universal Adapt.
62325150	Gobo, Limbo Crystal, D37.5, tex. glass, glued in holder
62327284	Magenta flag x
62327285	Magenta flag y
62327286	Cyan flag x
62327287	Cyan flag y
62327288	Yellow flag x
62327289	Yellow flag y
62327290	CTC flag x
62327291	CTC flag y
62329180	Heatfilter assy
62329200	Diffuser arm assy glued
62334096	Magnet retainer assy
62334097	Frost arm assy glued
62334098	Magnet retainer assy
62334099	Iris motor arm glued
62334100	FX wheel adaptor glued
62334101	Sun wheel glued
62334102	Diffuser motor arm glued
62401000	Zoom focus chassis assy
62401001	Focus motor assy
62401002	Zoom motor assy
62401003	Focus wagon
62401004	Zoom wagon
62401005	Belt tensioner



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62401008	Focus wagon main plate assy
62401009	Prism arm assy
62401010	Motor assy
62401011	Belt pulley assy \varnothing 14 w4,5
62401014	Prism assy
62401016	Iris with arm burnt
62401019	Belt pulley assy
62401020	Gobo wheel iris unit
62401021	Aerial wheel iris unit plate assy
62401023	Tensioner assy
62401024	PCBA support plate assy
62401025	Bearing retainer assy
62401026	Motor assy with damper
62401029	Tensioner assy
62401031	Pan wire support assy
62401032	Timing wheel assy
62401034	Yoke shell assy
62401035	Base assy
62401037	Base side plate assy
62401040	Color FX wheel unit
62401041	Color FX wheel unit plate assy
62401060	Gobo wheel without gobos
62401061	Breakup wheel
62401062	Aerial wheel
62401063	Gobo adaptor with bearing
62401070	Color wheel without colors
62401071	Color wheel with colors
62409721	Base chassis assembly
62409723	Base fan assembly - Left
62409724	Base fan assembly - Right



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62409726	Yoke chassis assy
62409727	Yoke pan bearing assembly
62409728	Yoke pulley assembly
62409729	Yoke belt tensioner assembly
62409730	Yoke pan motor assembly
62409731	Encoder magnet retainer assy
62409732	Tilt lock part w. encoder magnet
62409734	Base display assembly
62409735	Tilt lock assembly
62409736	Timing wheel w. magnets
62409739	xy plate assy
62409740	Lamp adjust assy
62409742	Cooling unit
62409744	Belt tensioner high
62409746	Belt tensioner low
62409748	Motor assy low
62409749	Motor assy high
62409750	RHS module bracket assy
62409751	LHS module bracket assy
62409752	Dimmer MC unit plate assy
62409753	YCTC unit plate assy
62409784	Dimmer MC unit
62409785	YCTC unit
62409792	Jog Wheel
62409793	Wire Guide and Sensor assembly
62409794	Head chassis assy
62409798	Motor damper bracket assy
62409799	Heat filter unit
62409800	Fan filter unit
62409806	Base top w. voltage dmd



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62409808	Head cover assy
62409809	Rear end shield assy
62409811	Cooling pipe assy
62409813	Retro reflector coated
62409819	Shadow plate ass
62409829	Safety wire assy
62409832	Handle, MAC Viper
62409842	Pan shaft with spring pin
62409843	Yoke tilt shaft with spring pin
62410072	Base side plate w. silkprint
62410110	Rear end door w. silkprint
62410120	Rear end housing w. silkprint
91602001	Omega bracket with 1/4 turn fasteners
97010346	Osram HTI 1000/PS Lok-it