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Complete Spare Parts List of Martin Roboscan Pro518

02000401 89C52 CMOS Microprocessor 24MHz
02033002 27C256 EPROM
02050102 74 HCT 14 HEX inverting Schmitt Trig,SMD
02050111 74 HCT 238 3 to 8 decoder ,SMD
02050114 74 HCT 373 OCTAL LATCH ,SMD
02050115 74 HCT 374 OCTAL LATCH ,SMD
02050120 74 HCT 4051P 8-1 MUX ,SMD
02100202 LM 358 Dual opamp, SMD
02105001 7805 5V VOLTAGE STAB.
02120351 Dual D/A Microstep controller, PBM 3962
02121001 Dual Microstep Driver, PBL 3771, DIP
02121005 Dual Microstep Driver, PBL 3775N, DIP
02121010 ULN2803A stepmotor driver, standard
02121701 SN 75176 BP RS485 Transceiver
02123001 Hall Sensor
02300401 BC 847B , SMD
04030078 35uF, 250V, 500mm wire
04040144 470uF 16V NRSA Electrolytic capacitor, radial
04040252 2200uF, 25V, electrolytic, radial
04040553 2200uF, 50V, electrolytic, radial, h=25mm
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
04170000 0 OHM RESISTOR, SMD
04170340 270 Ohm resistor, SMD, 1206
04170348 330 Ohm resistor, SMD, 1206
04170400 1K Ohm resistor, SMD, 1206
04170424 1K8 Ohm resitor, SMD, 1206
04170448 3K3 Ohm resistor, SMD, 1206
04170500 10K OHM RESISTOR, SMD
04170532 22K OHM RESISTOR, SMD
04170564 47K OHM RESISTOR, SMD
04170588 82K OHM RESISTOR, SMD
04170600 100K OHM RESISTOR, SMD
04170616 150K OHM RESISTOR, SMD
04170664 470K 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
04171516 15K OHM RESISTOR, 1% ,SMD
04200201 100 ohm resistor, 1W, SMD
04301001 BAS32L-115 (1N4148) , SMD
04301002 BYD37M-115 (1N4007) , SMD
04302002 Bridge rectifier 3A/100V, vertical
04302003 Diode bridge, PBU603
04305002 Diode, 5V1, Zeener
04307002 6V8, diode transil
04307004 Diode transil, 10V
04307010 Diode transil, 33V
04310002 LED 3mm Red
04350018 X-tal 24MHz
04350101 Spacer isolation for X-tal
04401102 Magnet 2x2x2 mm
04503001 Transformer 0-225-240V,10.5V/25,25V/20VA
04540011 Ballast, 250W, 230/240V/250V, 50Hz
05000001 Relay, 12V, 16A, single, high current
05020013 Fuse 3.15 AT, high I*I*t
05020018 Fuse 5 AT
05021009 Fuse, 2 AF
05030001 Fuse holder PCB, plastic support
05040005 120` Thermostat Open
05060011 Heatsink for TO220 PCB 15K/W
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
05123002 XLR female 3-pin chassis, PCB
05143002 XLR male 3-pin chassis, PCB
05144006 Header 6 pole, 2.54mm
05144026 Header 6 pole 5.08mm molex PCB
05144060 Header, 40 pole, PCB sil
05144061 Heade, 6 pole PCB sil
05144070 Header, 6 pole sil , extension
05144103 Header 3 pole, angle 2.54mm, PCB
05149001 Spade plug 6.3mm male , PCB
05221204 Socket halogen lamp GY9,5
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#
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#
05323526 Plug MTA female angle, wire, 6 pole, natural, 0.20-0.22#
05324226 Crimp terminal house, 6 pole

05328405 Cable plug, 6.3 mm female, single, faston, insulated
05328410 Cable plug 6.3mm female double ,faston
05500002 DIP switch Piano type 10 bit DIL
05701601 Stepmotor, standard small (micro), w/o wire
05701604 Stepmotor, standard medium 12V , w/o wire
05701605 Stepmotor, standard medium, 12V, w/o wire
05701801 TG stepmotor micro
05741202 Fan 12V DC Brushless 3" high speed
05749001 Guard for fan 3"
05830001 Electret condensor Microphone
06020005 Starter 200W serial
08010403 M2x4 screw, Phillips, ph
08010404 M2x6 screw, Phillips, ph
08050402 M3x5 taptite, Phillips, ph, black
08050407 M3x16 screw, Phillips, ph, black
08050408 M3x20 screw, Phillips, ph, black
08050409 M3x30 screw, Phillips, ph, black
08050702 M3x6 screw, Torx, ph, black
08052601 M3 hex nut, black
08054401 M3 lock washer, black
08070401 M4x6 screw, Phillips, black
08070402 M4x10 screw, Phillips
08070404 M4x12 screw, Phillips, ph, black
08070410 M4x30 screw, Phillips, ph, black
08070701 M4x10 taptite, Torx, ph, black, Paint cut
08071002 M4x10 hex cap screw, black
08071003 M4x12 hex cap screw, black
08071004 M4x16 hex cap screw, black
08071501 M4x5 set screw
08071803 M4x138 treaded rod
08072305 M4x25/19 thumb screw, black
08072601 M4 hex nut, black
08072701 M4 hex lock nut, PA-insert
08072901 M4 hex domed nut, black
08073601 M4 blind rivet nut, cs
08073603 M4 blind rivet nut
08074401 M4 lock washer, black
08131001 M8x20 hex cap screw, black
08131002 M8x25 hex cap screw, black
08132307 M8, adjustable handle, 55mm
08132601 M8 hex nut, black
08132701 M8 hex lock nut, PA-insert
08133301 M8 hex weld nut
08134301 M8 washer, black
08134401 M8 lock washer
08190203 3.5x8 self-tap, Phillips, ph, black
08190301 3.9x9.5 self-tap, Phillips, ph, black

08190401 4.2x8 self-tap, Phillips, ph, black
08190504 5.5x19 hex cap, self-tap, Torx
08200107 5x12 Plastite, ph, black
08220101 3.2mm x 6 Rivet Black
08220103 3.2mm x 8 Rivet Black
08220105 3.2mm x 10 Rivet Black
08220701 Cable Spade/rivet 6.3 x 0.8
08230105 Locking ring for 1220 rogo
08230502 Locking ring for Idle wheel
08260101 Spacer l=1.6, d=8.4, D=17 polyamid
08261005 Spacer brass l=14, d=3.3, D=5
08261202 Spacer Ateco, Black
11040513 Wire, yellow/green, 1x0.75#, 16cm
11040520 Wire, yellow/green, 1x0.75#, 11cm
11040525 Wire, yellow/green, 1x0.75#, 11cm
11041046 Wire link, brown, 1x0.75#, 75cm
11041511 Wire link, 1x0.75#, 73cm
11042519 Wire, black, 1x0.75#, 25cm
11042531 Wire, black, 1x0.75#, 65cm
11043508 Wire, purple, 1x0.75#, 59cm
11044008 Wire, orange, 1x0.75#, 59cm
11322503 Wire, grey, 1x0.75#, 44cm
11501013 Mains cable I.E.C. 3pin , 3 m
11604001 Wire for stepmotor, 110cm, 6 wire
11624000 Wire for stepmotor, 110cm, (JSE), 125°
11720004 Wireset 6x0.3# 2 fem. plugs, black 520mm
11820008 XLR cable 5m black 3P male-3P female
13104000 Strap, black , high temp, 2.5x98mm
13104003 Strap, black, 3.6x140mm
13104020 Strap, auto, high-temp., 2.5x103mm
13200003 12x18mm Rubber nipple plate 1.5
13300001 Wire ID mrk. V (voltage)
15410002 1x0.127# High flexible blue wire
15410003 1x0.127# High flexible white wire
15410004 1x0.127# High flexible red wire
15420002 1x0.127# High flexible black wire
15800000 Sleeve flexible ,hose 5mm, black
15804000 Sleeve tube flexible 10mm, black
15804004 Sleeve tube flexible 10mm, black ,high temp.
16100080 Idle wheel for ball bearing, turned
16100130 Drive pulley, 518 rogo-module, degreased
16120080 Belt d=66.34 x 2.62 mm black
16120100 Belt 133.07 x 1.78 mm , black
16300040 Adaptor, part 1, 518 rogo-module, turned
16300050 Adaptor, part 2, 518 rogo-module, turned
16300131 Adaptor w. 5mm hole, degreased
16500020 Rubber shock absorber, medium duty, black

16760021 Closed Ball Bearing, 608 ZZ, Uniway LIX 625
16780080 Ball socket 1, 518 ball bearing, turned
16780090 Ball socket 2, 518 ball bearing, turned
16780150 Drive ring, rogo ball bearing, turned
16800020 Ball for 518 rogo
17000180 Colorwheel, PRO 518, HT-painted
17020090 Gobowheel, Roboscan PRO 518, Ht-painted
17040140 Dimmerpl.(R)PRO 518, Highrefl. HT-painted
17040150 Dimmer plate(L),PRO 518,Highrefl,HT-painted
17060060 Prismflag, PRO 518, HT-painted
17200440 Objective socket, Color PRO 400 narrow black
17200470 Wideangle adaptor, PRO 518 black
17320030 Stiffening ring, PRO 518 rogo, turned
17700030 Spring washer D= 21,8 d= 14 s= 0,3
17720070 Spring D=6 l=70 d=0.6
17800150 Spacer motorplate spacing s 518 painted
17800160 Spacer motorplate spacing l 518 painted
17820180 Distanceplate, wideangle, PRO 518
18000170 Mek. stop for pan, RS PRO 218, black
18000190 Mek. stop for 1220 dimmer, burnished
18020030 Dimmer/strobe-stop-plate 400/518 painted
18020180 Plate for mec. stop, PRO 518, painted
18220050 Sensor plate (1) , 518, painted
18220060 Sensor plate (2) , 518, painted
18260140 Plate capasitor, PRO 218, painted
18260180 Angle plate for starter, 518, painted
20000010 Tilt bracket for PRO 218/1220, turned
20000070 Plate for mirror, PRO 218, burred
20200340 Pl. for lampsoc., PRO 518, after-treated
21020460 Mounting bracket A , PRO 218, painted
21020480 Mounting bracket B, RS PRO 218, painted
23000410 Plate for XLR, Roboscan PRO 518, silk-pr
23002380 Plate for fan, RS PRO 518, after-treated
23002410 Plate pan/tilt, PRO 518, after-treated
23200610 Cover PRO 218, 60mm Alu, painted
23200650 Cover PRO 218, 527mm Alu, painted
23200790 Cover PRO 518, abbrev. 280.5mm, painted
23800490 Cover for fan, PRO 318, bent
23801070 Blinder for 518 16 degrees, HT-painte
23802370 Plate for flex-tube PRO 218, painted
23802870 Chassis Roboscan PRO 518, painted
23802880 Plate for motors, RS PRO 518, painted
23802890 Plate for parabole PRO 518, painted
23802900 Plate for heat-filter, PRO 518, painted
23802910 Adjustment-plate, PRO 518, painted
23802940 Security cover A, PRO 318, painted
23802950 Security cover B, PRO 318, painted

23803890 Plate for optics, 518 16 deg., after-tre
 23803900 Motor suspension plate PRO 518, after-tr
 23803910 Plate for optics, PRO 518, after-treated
 33120005 Label, PCB connection, Roboscan Pro 518
 33130012 Label, Martin 518 Roboscan, grey, left
 33130013 Label, Martin 518 Roboscan, grey, right
 33150002 Label Attention power settings
 33190021 Label, ground, black on yellow, D=10
 34000021 Cardboard box Roboscan Pro 518
 34204000 Polystyrene packing for 218/1220
 34240002 Plast bag 150x300mm
 34240005 PLAST BAG 500x500
 34240006 PLAST BAG,600x850mm,Spandepose
 35000059 User manual, RoboScan Pro 518
 37000002 Acryl fugemasse A-80, Black, 310ml
 37000201 Sikaflex 521, clear, 90°C
 37000401 UV-glue, 150°C, 25 ml
 37000801 Silicon glue clear, low temp. (220-250 °C)
 37000803 Locktite 330 Multibond w. Activator, 50 ml.
 37000804 Locktite Multibond Activator 500 ml.
 37001201 Silicon glue, hightemp. (250°C), red
 41002005 Ellipsodial reflector MSD 200
 41102015 Heat reflection filter, 34x34mm
 41201004 Lens, Pl/Cx, D=40 mm, coated
 41201006 Lens, Pl/Cx, D=50, coated
 41201016 Lens, Pl/Cx, D=50, coated
 41300010 Prism, Asph/plano, D=47, 3 facets, coated
 41400014 Mirror for Roboscan M218
 41600008 Frostfilter 31 x 32 x 2mm
 43010008 Open gobo for rogo modul,518, aluminium
 43010009 Thin Bars gobo for Pro 518, aluminium
 43010010 Squares gobo for Pro 518, aluminium
 43010011 Phones gobo for Pro 518, aluminium
 43010012 Pommefrits gobo for Pro 518, aluminium
 43010013 Triangle gobo for Pro 518, aluminium
 43016001 Open gobo for rogo modul 518, HT-Painted
 46403401 *Dichr. Pink 19.3x16.4 trap .1
 46403402 *Dichr. Magenta 19.3x16.4 trap .1
 46403403 *Dichr. Primary Red 19.3x16.4 trap .1
 46403404 *Dichr. Flame Red 19.3x16.4 trap .1
 46403405 *Dichr. Deep Orange 19.3x16.4 trap .1
 46403406 *Dichr. Orange 19.3x16.4 trap .1
 46403407 *Dichr. Yellow 19.3x16.4 trap .1
 46403408 *Dichr. Light Green 19.3x16.4 trap .1
 46403409 *Dichr. Fern Green 19.3x16.4 trap .1
 46403410 *Dichr. Turquoise 19.3x16.4 trap .1
 46403411 *Dichr. Cyan 19.3x16.4 trap .1

46403412 *Dichr. Light Blue 19.3x16.4 trap .1
 46403413 *Dichr. Blue 111 19.3x16.4 trap .1
 46403414 *Dichr. Medium Blue 19.3x16.4 trap .1
 46403415 *Dichr. UV Transmitter 19.3x16.4 trap .1
 46403701 Dichr. orange, 8.7x8
 46403702 Dichr. magenta, 8.7x8
 46403703 Dichr. Turquoise, 8.7x8
 46403704 *Dichr. Flame Red 8.7x8 .1
 46403705 *Dichr. Cyan 8.7x8 .1
 46403706 Dichr. Pink, 8.7x8
 46403707 *Dichr. Light Green 8.7x8 .1
 46403708 *Dichr. Yellow 8.7x8 .1
 46404001 *Dichr. 5500-3400K 31 x 32 .1
 55120003 Pro 518 pan/tilt asmb w mirr, motor, cable
 55120008 Pro 518 color/gobo/prism module
 55120009 Color wheel, Roboscan 518
 55120023 Pro 518 I/O module w mains socket
 55120025 Rotating gobo wheel, Pro 518, complete
 55120028 Pro 518 reflector/dimmer module
 55120030 Pro 518 focus lens module w lens
 62000006 PCB Roboscan Pro 518, mounted w EPROM
 62003000 PCB Hall sensor Pro1220/Pro518/MAC500
 62121014 EPROM Pro518 ,Rotgobo,Prism Ver. 6.4
 62122024 CPU 89C52 General system ROM Ver. 2
 62203060 Wireset RoboScan PRO518 EU, Power
 62203078 *Wireset 4x0.127# high flexible 500mm
 62203255 Wireset 2, RoboScan PRO518, EU
 62205001 Wire stepmotor JSE 320mm w. plug; DIM 2
 62205003 Wire stepmotor JSE 320mm w. plug; DIM 1
 62205006 Wire stepmotor JSE 300mm w. plug
 62205008 Wire stepmotor JSE 400mm w. plug
 62205101 Wire stepmotor NMB 400mm w. plug for 518
 62205105 Wire stepmotor NMB 300mm w. plug for 518
 62205107 Stepmotor 339017 w. plug, 200mm wire; PAN
 62222023 Fan 12V DC 3` high speed with plug 520mm wire
 62223005 35uF 250V capacitor prep. for 518 500/300mm
 62226026 Stepmotor 339017 w. plug, 60mm wire
 62243009 *Wireset 6x0.3# 2 fem., 520mm; SENSOR
 62323003 Pro 518 plate with heat-filter
 62324003 Dimmerplate 518 (R), with adaptor/screws
 62324004 Dimmerplate 518 (L) ,with adaptor/screws
 62325014 R.Gobo wheel, Pro 518, w. magnet, HT-paint
 62327020 Color Mix C (518)
 62329004 Prismwheel roboscan 518, with adaptor
 62332025 Objective , Roboscan PRO 518
 62332031 Objective 518, 16 deg. beam
 62333001 Mirror ,Roboscan w bracket Pro 218

62334000 Magnet in plastic housing Pro1220/Pro518/MAC500
62400016 Idle wheel, rot. gobos Pro 518, complete
62400047 Pro 218/518 mounting bracket, complete
62400054 *Pro 518 ,Lampsocket module asmb
62400065 Rogo wheel for pro 518
62400077 Tuberubber, spacer, d=4 D=9 l=14mm
62400123 Bearing Rotating gobos Pro 518, complete
98120015 Martin labels sheet, Martin labels 7 pcs.

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