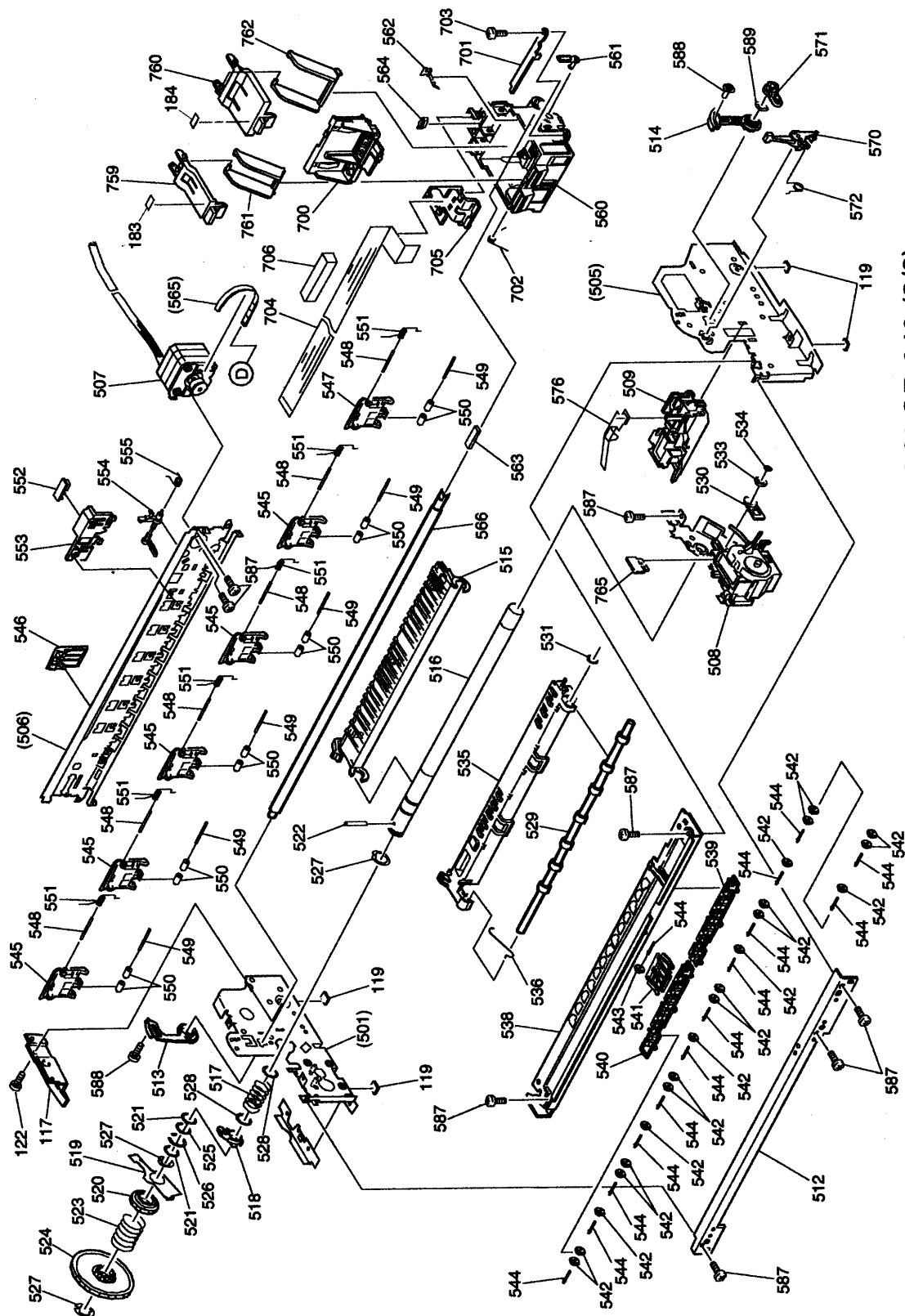
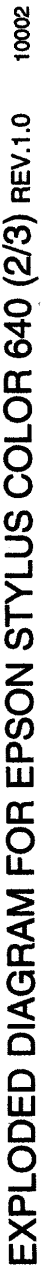


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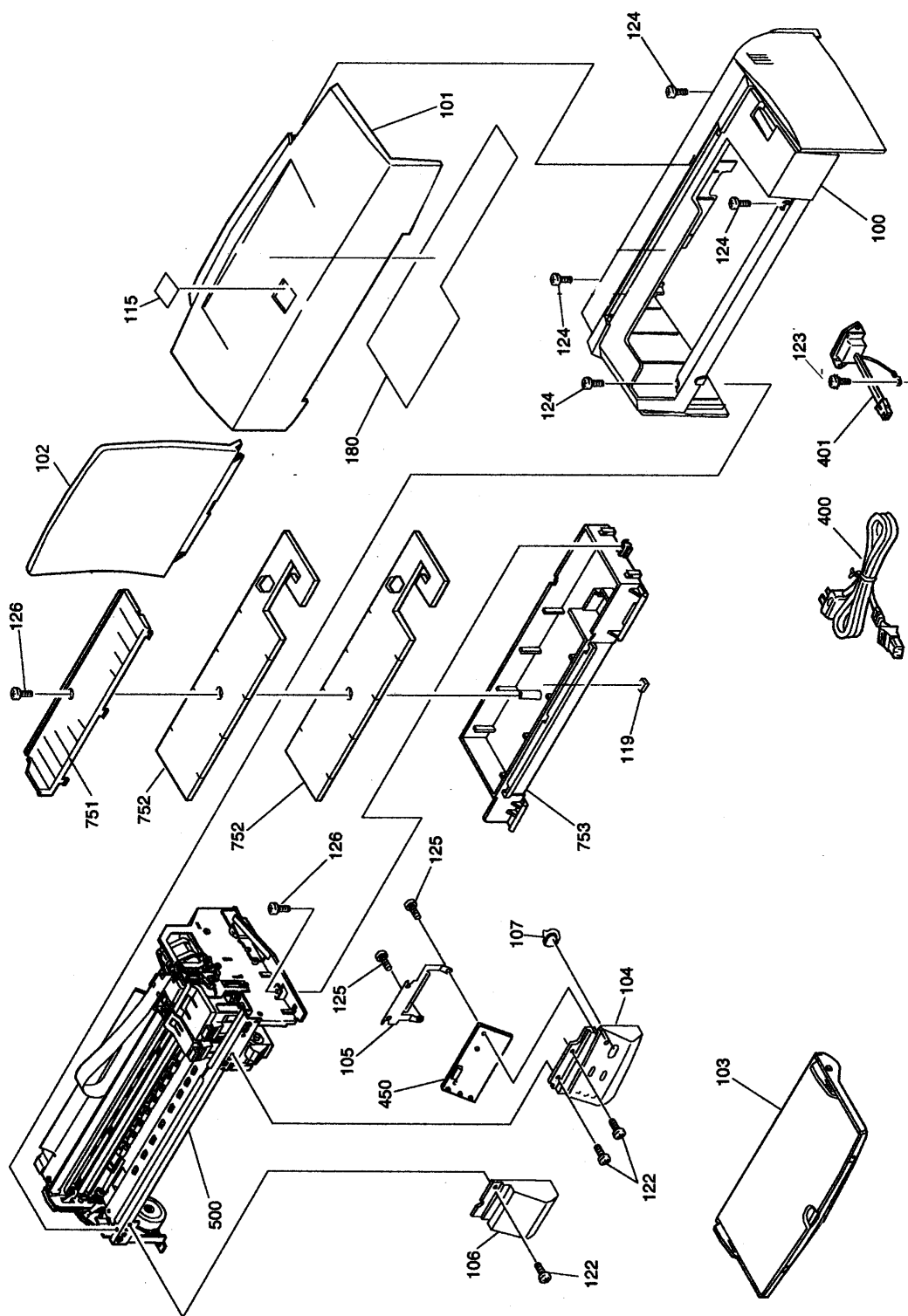


EXPLODED DIAGRAM FOR EPSON STYLUS COLOR 640 (3/3) REV.1.0



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EXPLODED DIAGRAM FOR EPSON STYLUS COLOR 640 (1/3) REV.1.0 10002

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| REF. | PART NO.   | DESCRIPTION                           | QTY |
|------|------------|---------------------------------------|-----|
| 589  | B101254590 | LEAF SPRING                           | 1   |
| 590  | 1030972    | PLAIN WASHER, 2.6X0.5X8               | 1   |
| 700  | F059000    | PRINT HEAD, IJ160-0A0 KIT – F059000-D | 1   |
| 701  | 1030383    | FASTENER, HEAD                        | 1   |
| 702  | 1030954    | TORSION SPRING, 49                    | 1   |
| 703  | 1024130    | C.B.P-TITE SCREW, 3X6, F/ZN           | 4   |
| 704  | 2023353    | CABLE, HEAD                           | 1   |
| 705  | 1030386    | HOLDER, CABLE                         | 1   |
| 706  | 1033220    | SPACER, CABLE HEAD                    | 1   |
| 707  | 1038244    | FRAME, ASF; B                         | 1   |
| 708  | 1040589    | HOPPER                                | 1   |
| 709  | 1040590    | EDGE GUIDE                            | 1   |
| 710  | 1040606    | CORK                                  | 1   |
| 711  | 1030429    | SLIDER, EDGE GUIDE                    | 1   |
| 712  | 1030960    | COMPRESSION SPRING, 3.23              | 1   |
| 713  | 1033016    | PAD, BRAKE EDGE GUIDE                 | 1   |
| 714  | 1040645    | REINFORCEMENT PLATE, HOPPER           | 1   |
| 716  | 1040661    | PAD ASSY., RIGHT                      | 1   |
| 717  | 1030450    | LEVER, PAD, RELEASE, RIGHT            | 1   |
| 718  | 1030420    | ROD SPRING, HOLDER, PAD               | 2   |
| 719  | 1040608    | HOLDER, EDGE GUIDE, RIGHT             | 1   |
| 720  | 1036867    | COMPRESSION SPRING, 1.17              | 2   |
| 721  | 1036874    | EXTENSION SPRING, 0.62                | 2   |
| 722  | 1040595    | LEVER, PAPER RETURN, RIGHT            | 1   |
| 723  | 1040646    | EXTENSION SPRING, 0.294               | 2   |
| 724  | 1040596    | ROLLER, LD, SUPPORT                   | 2   |
| 725  | 1040648    | HOLDER, ROLLER, LD, SUPPORT, RIGHT    | 1   |
| 726  | 1040660    | PAD ASSY., LEFT                       | 1   |
| 727  | 1030449    | LEVER, PAD, RELEASE, LEFT             | 1   |
| 728  | 1040602    | HOLDER, EDGE GUIDE, LEFT              | 1   |
| 729  | 1040594    | LEVER, PAPER RETURN, LEFT             | 1   |
| 730  | 1040647    | HOLDER, ROLLER, LD, SUPPORT, LEFT     | 1   |
| 731  | 1040658    | ROLLER ASSY., LD, LEFT                | 1   |
| 732  | 1040659    | ROLLER ASSY., LD, RIGHT               | 1   |
| 733  | 1040597    | COVER, ROLLER, LD, LEFT               | 1   |
| 734  | 1040598    | COVER, ROLLER, LD, RIGHT              | 1   |
| 735  | 1036868    | COMPRESSION SPRING, 1.961             | 2   |
| 736  | 1038211    | LEVER, FASTEN, EDGE GUIDE; B          | 2   |
| 737  | 1030959    | EXTENSION SPRING, 0.088               | 2   |
| 738  | 1040601    | SHAFT, ROLLER, LD                     | 1   |
| 739  | 1042067    | LEVER, HOPPER, RELEASE                | 2   |
| 740  | 1040607    | WHEEL, DETECT                         | 1   |
| 741  | 1030951    | LEVER, BRAKE                          | 1   |
| 742  | 1030970    | PAD, BRAKE                            | 1   |
| 743  | 1030966    | TORSION SPRING, 41.2                  | 1   |
| 744  | 1030456    | BUSHING, FASTEN, SHAFT                | 1   |
| 745  | 1040599    | SHEET, PAPER FEED                     | 2   |
| 746  | 1040600    | HOLDER, SHEET, PAPER FEED             | 2   |
| 747  | 1005416    | SHAFT, MOUNT, CR                      | 1   |
| 748  | 1032300    | C.P.S-TITE(P4), 3X6, F/ZN             | 1   |
| 750  | 1040588    | SPUR GEAR, 34                         | 1   |
| 751  | 1030419    | PAPER GUIDE, LOWER                    | 1   |
| 752  | 1030372    | POROUS PAD, INK EJECT, LARGE          | 2   |
| 753  | 1030374    | TRAY, POROUS PAD                      | 1   |
| 754  | 1040873    | SPACER, TRAY                          | 1   |

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| REF. | PART NO.   | DESCRIPTION                       | QTY |
|------|------------|-----------------------------------|-----|
| 527  | 1031164    | C-RING                            | 3   |
| 528  | 1030967    | PLAIN WASHER, 12.2X0.5X15         | 2   |
| 529  | 1040586    | ROLLER, ASSY., PAPER EJECT        | 1   |
| 530  | 1030422    | BUSHING, 6                        | 2   |
| 531  | B150300711 | RETAINING RING                    | 1   |
| 532  | 1030424    | SPUR GEAR, 36                     | 1   |
| 533  | 1040576    | SPUR GEAR, 11                     | 1   |
| 534  | 1030971    | PLAIN WASHER, 4.1X0.5X6.5         | 2   |
| 535  | 1040585    | PAPER GUIDE, FRONT                | 1   |
| 536  | 1042582    | GROUNDING WIRE, EJ                | 1   |
| 538  | 1040574    | FRAME, PAPER EJECT                | 1   |
| 539  | 1042338    | HOLDER, STAR WHEEL, RIGHT         | 1   |
| 540  | 1042339    | HOLDER, STAR WHEEL, LEFT          | 1   |
| 541  | 1032723    | HOLDER, STARWHEEL, FRONT          | 1   |
| 542  | 1030415    | STAR WHEEL ASSY., 8 (NATURAL)     | 20  |
| 543  | 1033652    | STAR WHEEL, 8; B                  | 1   |
| 544  | 1032244    | ROD SPRING, STAR WHEEL            | 14  |
| 545  | 1030408    | PAPER GUIDE, UPPER                | 5   |
| 546  | 1032646    | PAPER GUIDE, RIGHT                | 1   |
| 547  | 1030414    | PAPER GUIDE, LEFT                 | 1   |
| 548  | 1030968    | SHAFT, PAPER GUIDE, UPPER         | 6   |
| 549  | 1030969    | SHAFT, ROLLER, DRIVEN             | 6   |
| 550  | 1038961    | ROLLER, DRIVEN; D                 | 12  |
| 551  | 1030956    | TORSION SPRING, 117.6             | 6   |
| 552  | 2022329    | CIRCUIT ASSY, PE                  | 1   |
| 553  | 1030411    | HOLDER, PE                        | 1   |
| 554  | 1030410    | LEVER, PE                         | 1   |
| 555  | 1030958    | TORSION SPRING, 0.22              | 1   |
| 556  | 1042648    | SHEET, GUIDE PLATE, CABLE         | 1   |
| 557  | 1040575    | GUIDE PLATE, CABLE                | 1   |
| 558  | 1032719    | SHEET, CABLE                      | 1   |
| 559  | 2021854    | DETECTOR, HP                      | 1   |
| 560  | 1032426    | CARRIAGE ASSY.                    | 1   |
| 561  | 1030380    | LEVER, ADJUST                     | 1   |
| 562  | 1030381    | GROUNDING PLATE, HEAD             | 1   |
| 563  | 1030382    | OIL PAD                           | 1   |
| 564  | 1030387    | SLIDER, CR                        | 1   |
| 565  | 1041884    | TIMING BELT                       | 1   |
| 566  | 1030391    | SHAFT, CR, GUIDE                  | 1   |
| 567  | 1031313    | PULLEY ASSY., DRIVEN              | 1   |
| 568  | 1030389    | HOLDER, PULLEY, DRIVEN            | 1   |
| 569  | 1030955    | COMPRESSION SPRING, 19.6          | 1   |
| 570  | 1037577    | LEVER, PG                         | 1   |
| 571  | 1030395    | LEVER, PG, SUPPORT                | 1   |
| 572  | 1032240    | TORSION SPRING, 63.7              | 1   |
| 573  | 1040653    | COMBINATION GEAR 6, 34.4          | 1   |
| 574  | 1040652    | COMBINATION GEAR 8, 30            | 1   |
| 576  | 1034669    | POROUS PAD, SLIDER, CAP           | 1   |
| 577  | 1040644    | BUSHING, FASTEN, COMBINATION GEAR | 1   |
| 578  | 1023219    | PUSHING NUT, 2                    | 1   |
| 579  | 2028816    | HARNESS, HP                       | 1   |
| 580  | 2028815    | HARNESS, PE                       | 1   |
| 581  | 2028817    | HARNESS, ASF                      | 1   |
| 586  | 1015240    | C.C.S.SCREW                       | 2   |
| 587  | B300204211 | C.B.S. SCREW                      | 19  |
| 588  | 1032300    | C.P.S-TITE(P4), 3X6, F/ZN         | 2   |

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| REF. | PART NO.   | DESCRIPTION                        | QTY |
|------|------------|------------------------------------|-----|
| D4   | 2014230    | DIODE                              | 1   |
| F1   | X502036070 | FUSE                               | 1   |
| IC1  | 2023322    | MICRO CONTROLLER, TMP95C061BF      | 1   |
| IC10 | 2024977    | TIMER IC                           | 1   |
| IC11 | 2014681    | EEPROM, AT93C46-10SC               | 1   |
| IC14 | 2017973    | HIC                                | 1   |
| IC2  | 2026760    | GATE ARRAY                         | 1   |
| IC3  | X630114030 | IC SOCKET                          | 1   |
| IC5  | 2023181    | D-RAM                              | 1   |
| IC7  | 2026633    | HIC, H8D2813E                      | 1   |
| IC9  | 2024507    | RESET IC, M62030FP                 | 1   |
| Q1   | 2019965    | TRANSISTOR                         | 1   |
| Q7   | 1040157    | HEAT SINK                          | 1   |
| Q7   | 2024208    | TRANSISTOR                         | 1   |
| Q8   | 1040157    | HEAT SINK                          | 1   |
| Q9   | 1040157    | HEAT SINK                          | 1   |
| Q9   | 2024209    | TRANSISTOR                         | 1   |
| R166 | 2006289    | CHIP RESISTOR                      | 1   |
| R167 | 2006289    | CHIP RESISTOR                      | 1   |
| R22  | X193211012 | CHIP RESISTOR                      | 1   |
| R53  | X193211012 | CHIP RESISTOR                      | 1   |
| R84  | 2024308    | METAL FILM RESISTOR                | 1   |
| R93  | 2024307    | METAL FILM RESISTOR                | 1   |
| 300  | 2025775    | BOARD ASSY., POWER SUPPLY          | 1   |
| 330  | 2023343    | WIRE HARNESS                       | 1   |
| 400  | 2006741    | POWER CABLE, BS31303SA-SR-10A      | 1   |
| 401  | 2018028    | HARNESS                            | 1   |
| 450  | 2023066    | BOARD ASSY., PANEL                 | 1   |
| 500  | 2028550    | PRINTER MECHANISM(ASP) M4L10-100   | 1   |
| 501  | 1040655    | FRAME ASSY., LEFT                  | 1   |
| 502  | 2028086    | MOTOR ASSY., PF                    | 1   |
| 503  | 1039368    | SPUR GEAR, 23.2                    | 1   |
| 504  | 1030453    | COMBINATIONGEAR, 16, 40.8          | 1   |
| 505  | 1030343    | FRAME, RIGHT                       | 1   |
| 506  | 1040571    | FRAME, TOP                         | 1   |
| 507  | 1031323    | MOTOR ASSY, CR                     | 1   |
| 508  | 1040515    | PUMP ASSY.                         | 1   |
| 509  | 1042881    | CAP ASSY.                          | 1   |
| 510  | 1030345    | FRAME, BOTTOM                      | 1   |
| 511  | 1032969    | SHEET, PROTECTION, HEAD            | 1   |
| 512  | 1030344    | FRAME, FRONT                       | 1   |
| 513  | 1030392    | BUSHING, PARALLELISM ADJUST, LEFT  | 1   |
| 514  | 1030393    | BUSHING, PARALLELISM ADJUST, RIGHT | 1   |
| 515  | 1030417    | PAPER GUIDE, REAR                  | 1   |
| 516  | 1041663    | ROLLER, PF                         | 1   |
| 517  | 1030957    | COMPRESSION SPRING, 5.85           | 1   |
| 518  | 1037093    | BUSHING, 12, LEFT                  | 1   |
| 519  | 1030454    | LEVER, CHANGE                      | 1   |
| 520  | 1030452    | SPUR GEAR, 26.4                    | 1   |
| 521  | 1030975    | SPACER, C-RING                     | 2   |
| 522  | 1032301    | SCALLOP SPRING PIN-AW, 2X16, F/B   | 1   |
| 523  | 1030965    | COMPRESSION SPRING, 0.9            | 1   |
| 524  | 1030402    | SPUR GEAR, 67.2                    | 1   |
| 525  | 1037094    | SPACER, FASTEN, ROLLER, PF         | 1   |
| 526  | 1037095    | SPACER, FASTEN, ROLLER, PF; B      | 1   |

# EPSON STYLUS COLOR 640

(INCLUDES DETAILS OF NEWLY-AVAILABLE PRINT-HEAD KITS)

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SHADED ROWS IINDICATE MAJOR ITEMS

| REF. | PART NO.   | DESCRIPTION                      | QTY |
|------|------------|----------------------------------|-----|
| 100  | 1039820    | HOUSING; B                       | 1   |
| 101  | 1039830    | COVER, PRINTER; B                | 1   |
| 102  | 1040615    | PAPER SUPPORT; B                 | 1   |
| 103  | 1039828    | STACKER ASSY.; B                 | 1   |
| 104  | 1039829    | PANEL ASSY., RIGHT; B            | 1   |
| 105  | 1030603    | SHIELD PLATE, PANEL              | 1   |
| 106  | 1039827    | HOUSING, PANEL, LEFT; B          | 1   |
| 107  | 1037312    | BUTTON, P/S; B                   | 1   |
| 108  | 1030669    | GROUNDING PLATE                  | 2   |
| 109  | 1030609    | COVER, SHIELD PLATE, M/B, RIGHT  | 3   |
| 110  | 1030610    | COVER, SHIELD PLATE, M/B, LEFT   | 1   |
| 111  | 1030608    | COVER, CABLE                     | 2   |
| 112  | 1037313    | COVER, INLET, UPPER; B           | 1   |
| 113  | 1037314    | COVER, INLET, LOWER; B           | 1   |
| 114  | 1032587    | SHIELD PLATE, M/B; C             | 1   |
| 115  | 1041678    | LOGO PLATE                       | 1   |
| 116  | 1038233    | HOUSING, SUPPORT, RIGHT; B       | 1   |
| 117  | 1038234    | HOUSING, SUPPORT, LEFT; B        | 1   |
| 119  | 1033230    | FOOT                             | 5   |
| 121  | B010103311 | C.P.SCREW                        | 2   |
| 122  | B300204211 | C.B.S. SCREW                     | 23  |
| 123  | 1032538    | C.B.(O) SCREW, 4X5, F/ZG         | 1   |
| 124  | B300204411 | C.B.S. SCREW                     | 4   |
| 125  | 1005019    | C.B.P-TITE SCREW, 3X8, F/ZN      | 3   |
| 126  | 1012350    | C.B.P-TITE, 3X10, F/ZN           | 2   |
| 128  | 1031165    | MINI CLAMP                       | 1   |
| 180  | 1041680    | LABEL CAUTION 1; B               | 1   |
| 183  | 1037833    | LABEL LEVER CART. BLACK          | 1   |
| 184  | 1037835    | LABEL LEVER CART. COLOUR         | 1   |
| 200  | 2027863    | BOARD ASSY., MAIN                | 1   |
| IC3  | 2029011    | EP-ROM, TDZ00                    | 1   |
| BAT1 | 2027639    | BATTERY HOLDER                   | 1   |
| BAT1 | X505000700 | LITHIUM BATTERY                  | 1   |
| BAT1 | Y502002001 | SPONGE TAPE                      | 1   |
| C15  | 2004332    | ELECTROLYTIC CAPACITOR           | 1   |
| C16  | 2023447    | ALUMINIUM ELECTROLYTIC CAPACITOR | 1   |
| C27  | 2023050    | ALUMINIUM ELECTROLYTIC CAPACITOR | 1   |
| C42  | 2023447    | ALUMINIUM ELECTROLYTIC CAPACITOR | 1   |
| C59  | 2023447    | ALUMINIUM ELECTROLYTIC CAPACITOR | 1   |
| C65  | 2004332    | ELECTROLYTIC CAPACITOR           | 1   |
| C66  | 2004332    | ELECTROLYTIC CAPACITOR           | 1   |
| CN1  | 2013284    | CONNECTOR 57RE-40360-830B(D7B)   | 1   |
| CN10 | 2005704    | CONNECTOR                        | 1   |
| CN11 | 2007079    | PHOTO MICROSENSOR                | 1   |
| CN3  | 2023034    | CONNECTOR                        | 1   |
| CN4  | 2022864    | CONNECTOR                        | 1   |
| CN5  | X600440310 | CONNECTOR                        | 1   |
| CN6  | 2017936    | CONNECTOR                        | 1   |
| CN7  | 2017936    | CONNECTOR                        | 1   |
| CN8  | 2023336    | CONNECTOR                        | 1   |
| CR1  | 2021879    | CERAMIC OSCILLATOR               | 1   |
| CR2  | 2023326    | CERAMIC OSCILLATOR               | 1   |
| CR3  | 2023154    | QUARTZ OSCILLATOR                | 1   |
| D1   | 2002872    | DIODE                            | 1   |
| D2   | 2014230    | DIODE                            | 1   |