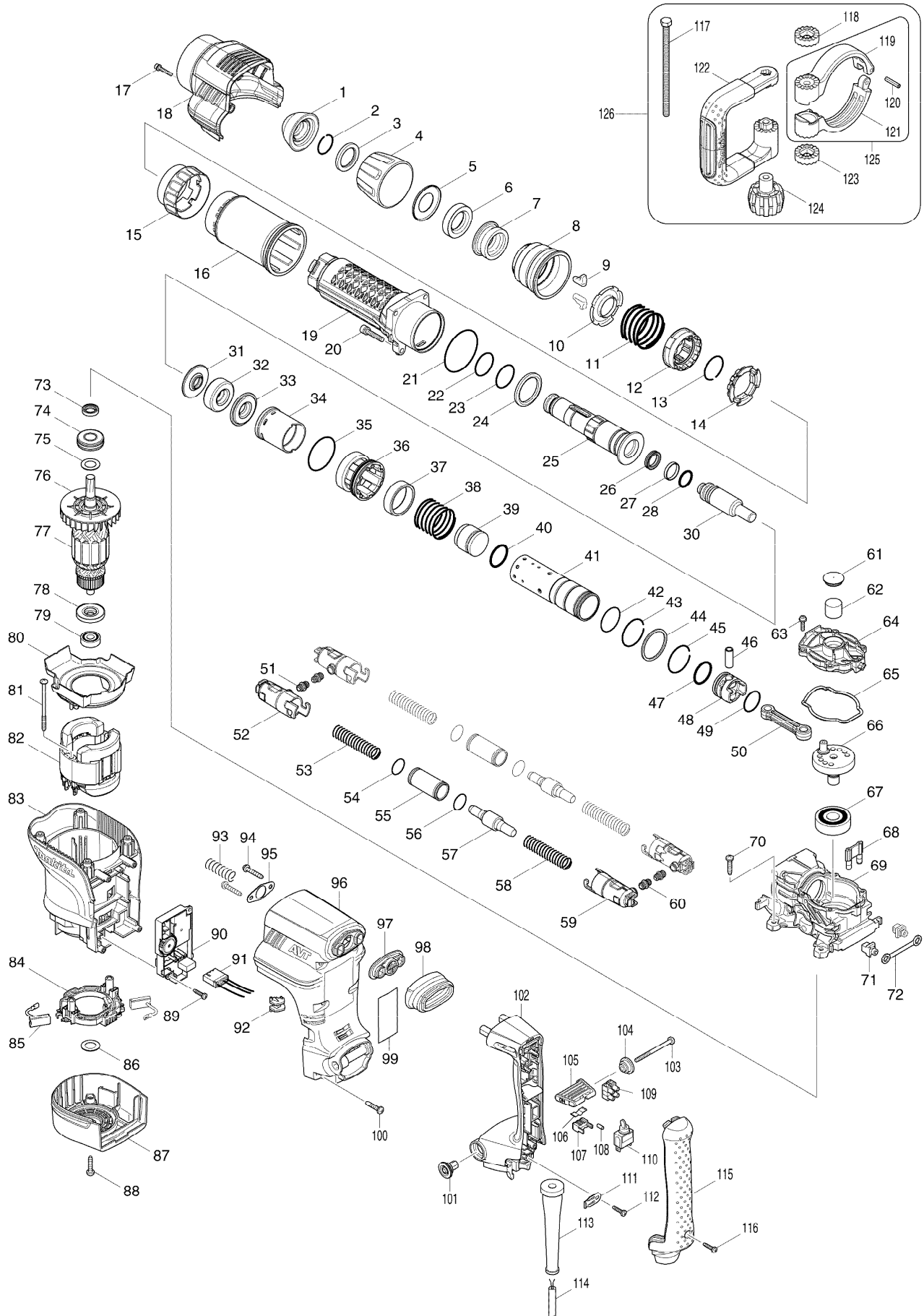


# SERVICE DRAWING

PAGE 1

MODEL NO. HM1111C



# SPARE PARTS LIST

PAGE 1

MODEL NO. HM1111C

| ITEM | PART NO. | DESCRIPTION                 | QTY | NOTE |
|------|----------|-----------------------------|-----|------|
| 001  | 286285-4 | TOOL HOLDER CAP             | 1   |      |
| 002  | 233948-3 | RING SPRING 25              | 1   |      |
| 003  | 257308-5 | RING 28                     | 1   |      |
| 004  | 450064-8 | CHUCK COVER                 | 1   |      |
| 005  | 346247-5 | CUP WASHER 28               | 1   |      |
| 006  | 262161-6 | RUBBER RING 28              | 1   |      |
| 007  | 324752-2 | CHUCK RING                  | 1   |      |
| 008  | 451836-4 | RELEASE COVER               | 1   |      |
| 009  | 310178-4 | TOOL RETAINER               | 2   |      |
| 010  | 345804-6 | SPRING GUIDE                | 1   |      |
| 011  | 234180-2 | COMPRESSION SPRING 47       | 1   |      |
| 012  | 313193-7 | CHANGE RING                 | 1   |      |
| 013  | 233982-3 | RING SPRING 33              | 1   |      |
| 014  | 325904-8 | LOCK RING                   | 1   |      |
| 015  | 451842-9 | CHANGE RING COVER           | 1   |      |
| 016  | 451835-6 | BARREL COVER                | 1   |      |
| 017  | 922148-7 | HEX. SOCKET HEAD BOLT M4X25 | 1   |      |
| 018  | 451845-3 | CRANK HOUSING COVER         | 1   |      |
| 019  | 140411-8 | BARREL COMPLETE             | 1   |      |
| 020  | 922353-6 | HEX.SOCKET HEAD BOLT M6X30  | 4   |      |
| 021  | 213654-6 | O RING 60                   | 1   |      |
| 022  | 213492-6 | O-RING 32                   | 1   |      |
| 023  | 213492-6 | O-RING 32                   | 1   |      |
| 024  | 262135-7 | RUBBER RING 36              | 1   |      |
| 025  | 325901-4 | TOOL HOLDER                 | 1   |      |
| 026  | 213281-9 | X-RING 18                   | 1   |      |
| 027  | 213392-0 | FLUORIDE RING 25            | 1   |      |
| 028  | 213317-4 | O RING 20                   | 1   |      |
| 030  | 325902-2 | IMPACT BOLT                 | 1   |      |
| 031  | 325903-0 | COLLARED SLEEVE 19          | 1   |      |
| 032  | 422053-3 | RUBBER RING 20              | 1   |      |
| 033  | 325903-0 | COLLARED SLEEVE 19          | 1   |      |
| 034  | 412096-3 | SLIDE SLEEVE                | 1   |      |
| 035  | 213606-7 | O RING 48                   | 1   |      |
| 036  | 318604-7 | CYLINDER GUIDE              | 1   |      |
| 037  | 313194-5 | RING 39                     | 1   |      |
| 038  | 234178-9 | COMPRESSION SPRING 40       | 1   |      |
| 039  | 325905-6 | STRIKER                     | 1   |      |
| 040  | 213536-2 | O-RING 27                   | 1   |      |
| 041  | 331892-9 | CYLINDER 35                 | 1   |      |
| 042  | 213458-6 | O RING 34                   | 1   |      |
| 043  | 233981-5 | RING SPRING 38              | 1   |      |
| 044  | 267423-7 | FLAT WASHER 40              | 1   |      |
| 045  | 233981-5 | RING SPRING 38              | 1   |      |
| 046  | 331911-1 | PIPE 10                     | 1   |      |
| 047  | 213536-2 | O-RING 27                   | 1   |      |
| 048  | 451833-0 | PISTON                      | 1   |      |
| 049  | 213415-4 | O RING 28                   | 1   |      |
| 050  | 451834-8 | CONNECTING ROD              | 1   |      |
| 051  | 422054-1 | RUBBER PIPE                 | 2   |      |
| 052  | 451843-7 | FRONT PIPE HOLDER           | 2   |      |
| 053  | 234179-7 | COMPRESSION SPRING 14       | 2   |      |
| 054  | 213961-7 | O RING 22                   | 2   |      |
| 055  | 331893-7 | PIPE 20                     | 2   |      |
| 056  | 213961-7 | O RING 22                   | 2   |      |
| 057  | 325906-4 | COUNTER WEIGHT              | 2   |      |
| 058  | 234179-7 | COMPRESSION SPRING 14       | 2   |      |
| 059  | 451844-5 | REAR PIPE HOLDER            | 2   |      |
| 060  | 422054-1 | RUBBER PIPE                 | 2   |      |
| 061  | 424311-3 | FILTER CAP                  | 1   |      |
| 062  | 443127-7 | FILTER                      | 1   |      |

# SPARE PARTS LIST

PAGE 2

MODEL NO. HM1111C

| ITEM | PART NO. | DESCRIPTION                                    | QTY | NOTE  |
|------|----------|------------------------------------------------|-----|-------|
| 063  | 911133-5 | PAN HEAD SCREW M4X18                           | 5   |       |
| 064  | 451838-0 | CRANK CAP                                      | 1   |       |
| 065  | 424312-1 | SEAL RING                                      | 1   |       |
| 066  | 325899-5 | CRANK SHAFT                                    | 1   |       |
| 067  | 211279-0 | BALL BEARING 6303LLU                           | 1   |       |
| 068  | 451848-7 | AIR PIPE                                       | 1   |       |
| 069  | 140407-9 | CRANK HOUSING COMPLETE                         | 1   |       |
| 070  | 266041-8 | TAPPING SCREW 5X25                             | 4   |       |
| 071  | 419008-7 | FIX GUIDE                                      | 2   |       |
| 072  | 423345-3 | CUSHION PLATE                                  | 1   |       |
| 073  | 213133-4 | OIL SEAL 12                                    | 1   |       |
| 074  | 211295-2 | BALL BEARING 6202LLU                           | 1   |       |
| 075  | 267215-4 | FLAT WASHER 15                                 | 1   |       |
| 076  | 241908-1 | FAN 80                                         | 1   |       |
| 077  | 517858-5 | ARMATURE ASSEMBLY 220-240V<br>INC. 74-76,78,79 | 1   |       |
| 078  | 681642-5 | INSULATION WASHER                              | 1   |       |
| 079  | 210059-1 | BALL BEARING 6000DDW                           | 1   |       |
| 080  | 451837-2 | BAFFLE PLATE                                   | 1   |       |
| 081  | 266568-8 | TAPPING SCREW 5X80                             | 2   |       |
| 082  | 623418-4 | FIELD 220-240V                                 | 1   |       |
| 083  | 451840-3 | MOTOR HOUSING                                  | 1   |       |
| 084  | 638700-8 | BRUSH HOLDER UNIT                              | 1   |       |
| 085  | *****    | *****                                          | *** | ***** |
| 086  | 267215-4 | FLAT WASHER 15                                 | 1   |       |
| 087  | 451839-8 | REAR COVER                                     | 1   |       |
| 088  | 266041-8 | TAPPING SCREW 5X25                             | 2   |       |
| 089  | 265995-6 | TAPPING SCREW 4X18                             | 2   |       |
| 090  | 631968-5 | CONTROLLER                                     | 1   |       |
| 091  | 638718-9 | LEAD UNIT                                      | 1   |       |
| 092  | 450240-4 | LENS                                           | 1   |       |
| 093  | 233434-4 | COMPRESSION SPRING 11                          | 1   |       |
| 094  | 266173-1 | TAPPING SCREW 5X30                             | 2   |       |
| 095  | 346246-7 | PLATE                                          | 1   |       |
| 096  | 451846-1 | HANDLE BASE                                    | 1   |       |
| 097  | 419783-5 | DUST COVER SUPPORT                             | 1   |       |
| 098  | 424001-8 | DUST COVER                                     | 1   |       |
| 099  | 868068-0 | HM1111C NAME PLATE                             | 1   |       |
| 100  | 266041-8 | TAPPING SCREW 5X25                             | 6   |       |
| 101  | 451431-0 | HANDLE RETAINER                                | 1   |       |
| 102  | 140409-5 | HANDLE COMPLETE                                | 1   |       |
| 103  | 266029-8 | TAPPING SCREW 5X65                             | 1   |       |
| 104  | 450352-3 | SHOULDER SLEEVE 6                              | 1   |       |
| 105  | 450896-3 | SLIDE LEVER                                    | 1   |       |
| 106  | 232209-8 | LEAF SPRING                                    | 1   |       |
| 107  | 450891-3 | LEVER STOPPER                                  | 1   |       |
| 108  | 263027-3 | RUBBER PIN 4                                   | 1   |       |
| 109  | 654531-7 | TERMINAL BLOCK 2P                              | 1   |       |
| 110  | 651418-4 | SWITCH ST115A-40                               | 1   |       |
| 111  | 687169-3 | STRAIN RELIEF                                  | 1   |       |
| 112  | 265995-6 | TAPPING SCREW 4X18                             | 1   |       |
| 113  | 682560-0 | CORD GUARD 10                                  | 1   |       |
| 114  | 695123-3 | POWER SUPPLY CORD 1.5-2-4.0                    | 1   |       |
| 115  | 451841-1 | HANDLE COVER                                   | 1   |       |
| 116  | 265995-6 | TAPPING SCREW 4X18                             | 1   |       |
| 117  | 265439-6 | HEX. BOLT M8X150                               | 1   |       |
| 118  | 417002-3 | SIDE HANDLE CAM                                | 1   |       |
| 119  | 317282-0 | SIDE HANDLE BASE 68A                           | 1   |       |
| 120  | 951166-8 | SPRING PIN 5-24                                | 1   |       |
| 121  | 317283-8 | SIDE HANDLE BASE 68B                           | 1   |       |
| 122  | 417003-1 | SIDE HANDLE                                    | 1   |       |

# SPARE PARTS LIST

MODEL NO. HM1111C

| ITEM | PART NO. | DESCRIPTION                             | QTY | NOTE |
|------|----------|-----------------------------------------|-----|------|
| 123  | 417002-3 | SIDE HANDLE CAM                         | 1   |      |
| 124  | 252640-2 | WING NUT M8                             | 1   |      |
| 125  | 151769-0 | SIDE HANDLE 68 COMPLETE<br>INC. 119-121 | 1   |      |
| 126  | 134890-0 | SIDE HANDLE 68 ASS'Y<br>INC. 117-124    | 1   |      |
| A01  | A-80787  | BULL POINT 280 SDS-MAX                  | 1   |      |
| A02  | 194683-7 | GREASE VESSEL SET                       | 1   |      |
| A03  | 443122-7 | CLOTH                                   | 1   |      |
| A04  | 140561-9 | PLASTIC CASE COMPLETE                   | 1   |      |
| A05  | 819925-5 | HM1111C PLASTIC CASE LABEL              | 2   |      |