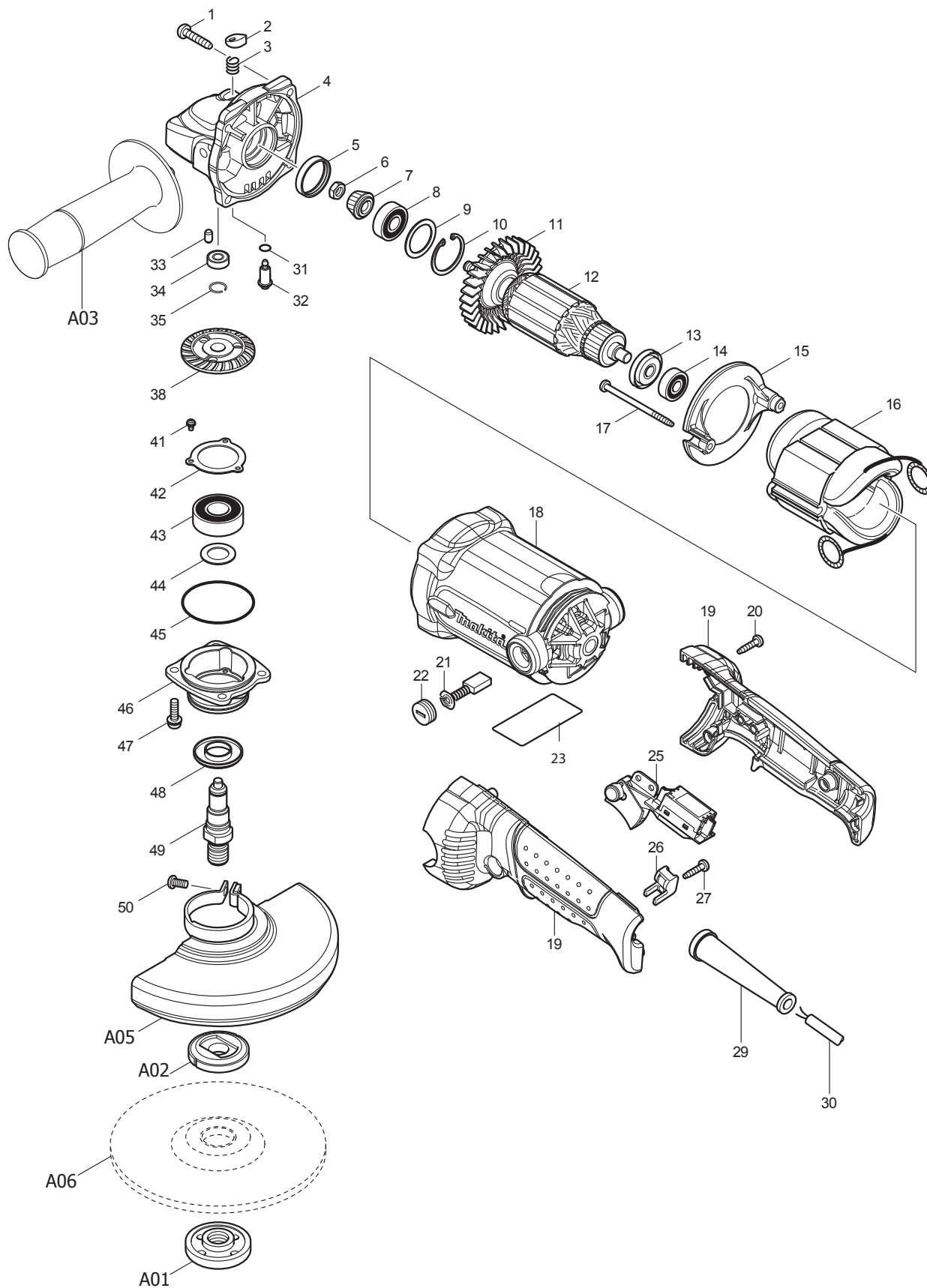




06 - 2010  
GA6010  
6" GRINDER, LOCK - ON



## PARTS LIST

| Item No | Type | Part No       | Description                                  | Qty | Unit |
|---------|------|---------------|----------------------------------------------|-----|------|
| 001     | 2    | 266459-3      | TAPPING SCREW 5X25                           | 4   | PC.  |
| 002     |      | 417771-6      | PIN CAP                                      | 1   | PC.  |
| 003     |      | 234057-1      | COMPRESSION SPRING 8                         | 1   | PC.  |
| 004     |      | 318158-4      | GEAR HOUSING                                 | 1   | PC.  |
| 005     |      | 262132-3      | RUBBER RING 27                               | 1   | PC.  |
| 006     |      | 264010-3      | HEX.NUT M7                                   | 1   | PC.  |
| 007     |      | 227520-1      | SPIRAL BEVEL GEAR 11                         | 1   | PC.  |
| 008     | 2    | 210059-1      | BALL BEARING 6000DDW (Nylon) (OLD# 211088-7) | 1   | PC.  |
| 009     |      | 267352-4      | FLAT WASHER 22                               | 1   | PC.  |
| 010     |      | 962107-9      | RETAINING RING (INT) R-30                    | 1   | PC.  |
| 011     |      | 240094-5      | FAN 70                                       | 1   | PC.  |
| 012     | 2    | 510131-2      | ARMATURE ASS'Y 115V                          | 1   | PC.  |
| 012     | 2    | INC.          | Item No. 11,13, 14                           | 1   | PC.  |
| 013     |      | 681644-1      | INSULATION WASHER                            | 1   | PC.  |
| 014     |      | 210005-4      | BALL BEARING 608DDW                          | 1   | PC.  |
| 015     |      | 419961-7      | BAFFLE PLATE                                 | 1   | PC.  |
| 016     | 2    | 520055-4      | * FIELD ASS'Y 115V                           | 1   | PC.  |
| 016     | 2    | INC. 654020-2 | * RING TERMINAL                              | 2   | PC.  |
| 016     | 2    | INC. 654555-3 | * CONNECTOR 34130                            | 2   | PC.  |
| 017     |      | 266340-8      | TAPPING SCREW 4X65                           | 2   | PC.  |
| 018     | 2    | 158364-7      | MOTOR HOUSING COMPLETE (TYPE 2)              | 1   | PC.  |
| 018     | 2    | INC. 643708-9 | BRUSH HOLDER 5-11                            | 2   | PC.  |
| 018     | 2    | INC. 810323-6 | CAUTION LABEL (ADDED)                        | 1   | PC.  |
| 018     | 2    | INC. 810341-4 | CAUTION LABEL                                | 1   | PC.  |
| 018     | 3    | 158278-0      | MOTOR HOUSING COMPLETE                       | 1   | PC.  |
| 018     | 3    | INC. 643708-9 | BRUSH HOLDER 5-11                            | 2   | PC.  |
| 019     |      | 188291-4      | HANDLE SET                                   | 1   | SET  |
| 020     | 2    | 265A48-7      | TAPPING SCREW 4X18                           | 4   | PC.  |
| 021     | 2    | 194996-6      | CARBON BRUSH CB-303 2PC/SET (W/ ORIGIN)      | 1   | SET  |
| 022     |      | 643750-0      | BRUSH HOLDER CAP                             | 2   | PC.  |
| 023     | 1    | 863605-5      | NAME PLATE F/GA6010                          | 1   | PC.  |
| 025     |      | 651193-2      | SWITCH TG933TR-1                             | 1   | PC.  |
| 026     |      | 687260-7      | STRAIN RELIEF                                | 1   | PC.  |
| 027     | 2    | 265A48-7      | TAPPING SCREW 4X18                           | 1   | PC.  |
| 029     |      | 682505-8      | CORD GUARD 10-90                             | 1   | PC.  |
| 030     |      | 664265-4      | CORD WITH PLUG 2P-16-2.5M SJ                 | 1   | PC.  |
| 031     |      | 213977-2      | O RING 7                                     | 1   | PC.  |
| 032     |      | 256505-0      | SHOULDER PIN 5                               | 1   | PC.  |

| Item No | Type        | Part No    | Description                                 | Qty | Unit |
|---------|-------------|------------|---------------------------------------------|-----|------|
| 033     |             | 263002-9   | RUBBER PIN 4                                | 1   | PC.  |
| 034     |             | 210006-2   | BALL BEARING 696ZZ                          | 1   | PC.  |
| 035     |             | 233950-6   | RING SPRING 11                              | 1   | PC.  |
| 038     |             | 227521-9   | SPIRAL BEVEL GEAR 35A                       | 1   | PC.  |
| 041     |             | 911003-8   | PAN HEAD SCREW M3X6                         | 3   | PC.  |
| 042     |             | 285728-3   | BEARING RETAINER 39                         | 1   | PC.  |
| 043     |             | 211228-7   | BALL BEARING 6202DDW                        | 1   | PC.  |
| 044     |             | 253853-8   | FLAT WASHER 15                              | 1   | PC.  |
| 045     |             | 213624-5   | O RING 48                                   | 1   | PC.  |
| 046     | 2           | 318300-7   | * BEARING BOX                               | 1   | PC.  |
| 046     | 3           | 318333-2   | * BEARING BOX                               | 1   | PC.  |
| 047     |             | 265131-4   | PAN HEAD SCREW M5X18                        | 4   | PC.  |
| 048     |             | 345464-4   | LABYRINTH RING                              | 1   | PC.  |
| 049     |             | 324787-3   | SPINDLE A                                   | 1   | PC.  |
| 050     | 1           | 265103-9   | PAN HEAD SCREW M5X14 (F/165488-2)           | 1   | PC.  |
| 050     | 2           | 251391-4   | * PAN HEAD SCREW M5X16                      | 1   | PC.  |
| 050     | 3           | 265180-1   | * PAN HEAD SCREW M5X16                      | 1   | PC.  |
| 054     |             | 819282-1   | CLEAR LABEL                                 | 1   | PC.  |
| A01     |             | 224568-4   | LOCK NUT 5/8-45                             | 1   | PC.  |
| A01     | Opt.        | 224574-9   | LOCK NUT 5/8-48 (FOR CUT-OFF)               | 1   | PC.  |
| A02     | 1           | 224361-6   | INNER FLANGE 82                             | 1   | PC.  |
| A02     | 2           | 224602-0   | INNER FLANGE 82                             | 1   | PC.  |
| A02     | Opt.        | 224390-9   | INNER FLANGE 48 (FOR CUT-OFF)               | 1   | PC.  |
| A03     | 1           | 153504-2   | GRIP 36 COMPLETE                            | 1   | PC.  |
| A03     | 2           | 158237-4   | GRIP 36 COMPLETE                            | 1   | PC.  |
| A04     |             | 782424-9   | LOCK NUT WRENCH 28                          | 1   | PC.  |
| A05     | 2           | 135172-3   | TOOLLESS WHEEL COVER ASSY F/6" (H:55MM)     | 1   | PC.  |
| A05     | 2           | INC.       | Item No. 50 TYPE 2                          | 1   | PC.  |
| A05     | 3           | 135110-5   | * TOOLLESS WHEEL COVER ASSY F/6" (H:43.5MM) | 1   | PC.  |
| A05     | 3           | INC.       | * Item No. 50 TYPE 2                        | 1   | PC.  |
| A05     | 4           | 123146-6   | * TOOLLESS WHEEL COVER ASSY F/6" (H:43.5MM) | 1   | PC.  |
| A05     | 4           | INC.       | * Item No. 50 TYPE 3                        | 1   | PC.  |
| A05     | Opt. T      | 135192-7   | * CONVENTIONAL WHEEL COVER ASSY 6"          | 1   | PC.  |
| A05     | Opt. T INC. | 265180-1   | PH SCREW M5X16                              | 1   | PC.  |
| A06     | 1           | A-80846    | 6" DEPRESSED CENTER WHEEL GRIT 36           | 1   | PC.  |
| A06     | 2           | A-95978-25 | 6" D.C.G.W WA36N 25/PK                      | 1   | SET  |
| A08     | 2           | 194514-0   | VIBRATION PROOF GRIP F/4" - 6", PKG         | 1   | PC.  |
| A09     | 2           | 193048-0   | SANDING LOCK NUT 5/8-48                     | 1   | PC.  |
| A10     |             | 743016-9   | RUBBER PAD 125 F/6"                         | 1   | PC.  |

| Item No | Type | Part No  | Description                                                 | Qty | Unit |
|---------|------|----------|-------------------------------------------------------------|-----|------|
| A11     |      | 194482-7 | DUST COVER ATTACHMENT                                       | 1   | PC.  |
| A12     |      | 194483-5 | LOOP HANDLE SET                                             | 1   | SET  |
| A12     | INC. | 922453-2 | HEX. SOCKET SCREW M8X30                                     | 2   | PC.  |
| A12     | INC. | 783204-6 | HEX WRENCH 6                                                | 1   | PC.  |
| A12     | INC. | 450190-3 | SPACER B                                                    | 1   | PC.  |
| A12     | INC. | 450189-8 | SPACER A                                                    | 1   | PC.  |
| A12     | INC. | 416256-9 | LOOP HANDLE                                                 | 1   | PC.  |
| A13     | 2    | 165744-0 | CUT OFF WHEEL COVER F/6" (H:50MM)(Use with Screw #251391-4) | 1   | PC.  |
| A13     | 3    | 122912-8 | CUT OFF WHEEL COVER F/6" (H:50MM)(Use with Screw #251391-4) | 1   | PC.  |
| D01     |      | 652044-2 | +BIND SCREW M3.5X5.0                                        | 4   | PC.  |
| D02     | 1    | 654037-5 | INSULATED EYE TERMINAL FT1.25-M3                            | 4   | PC.  |
| D02     | 2    | 654117-7 | * INSULATED TERMINAL                                        | 4   | PC.  |
| D03     |      | 654077-3 | INSULATED TERMINAL FK2-M3D-5.5                              | 2   | PC.  |

## SERVICE CHANGES: GA6010

### 1. Changes on Wheel cover, etc.

(TI#79535)

(TI#80667, Z12397)

(TI#B3256)

(TI#DS662)

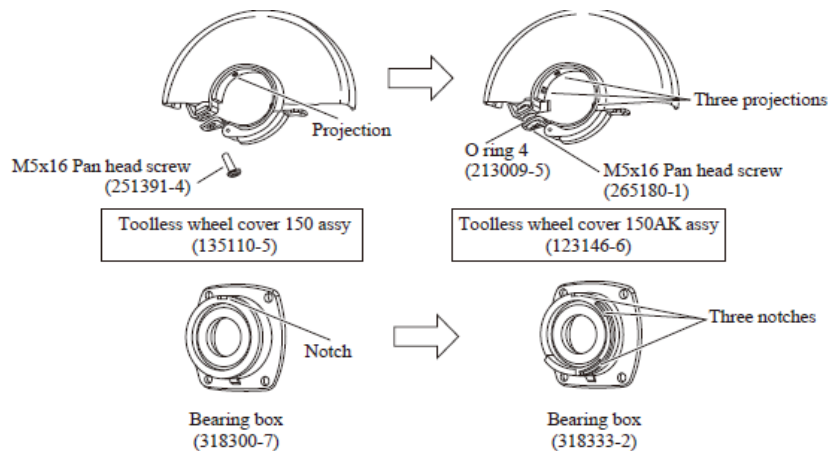
| Item No. | Description                           | Type 1   | Type 2               | Type 3   | Type 4   | Type 5 |
|----------|---------------------------------------|----------|----------------------|----------|----------|--------|
| 46       | Bearing Box                           | 318159-2 |                      | 318300-7 | 318333-2 |        |
| 50       | Pan Head Screw M5X14(Type1)<br>>M5X16 | 265103-9 |                      | 251391-4 | 265180-1 |        |
| A05      | Toolless Wheel Cover Assy             | 165488-2 | 135172-3             | 135110-5 | 123146-6 |        |
| INC.     | O Ring 4                              |          | -----                |          | 213009-5 | -----  |
| A05 Opt. | Conventional Wheel Cover Assy 6"      |          | 135169-2 or 135192-7 |          | -----    |        |
| A13 Opt. | Cut-Off Wheel Guard F/6"              |          | 165486-6 or 165744-0 |          | 122912-8 |        |

Type 3> Type 4 : Above Parts are completely interchangeable as a set.

Item no. 50 is a componet of A05

#### Type 3

#### Type 4



### 2. Changes on Filed Assy etc.

(TI#Z12397)

| Item No. | Description                                       | Type 1   | Type 2   |
|----------|---------------------------------------------------|----------|----------|
| 16       | Field Ass'Y 115V                                  | 525766-6 | 520055-4 |
| INC.     | Ring Terminal                                     | 654020-2 |          |
| INC.     | Connector P-1.25 > 34130                          | 654501-6 | 654555-3 |
| D02      | Insulated Term. FK1.25-3M<br>>Insulating Terminal | 654037-5 | 654117-7 |

See Technical Information #Z12397 for Wiring Change Diagram