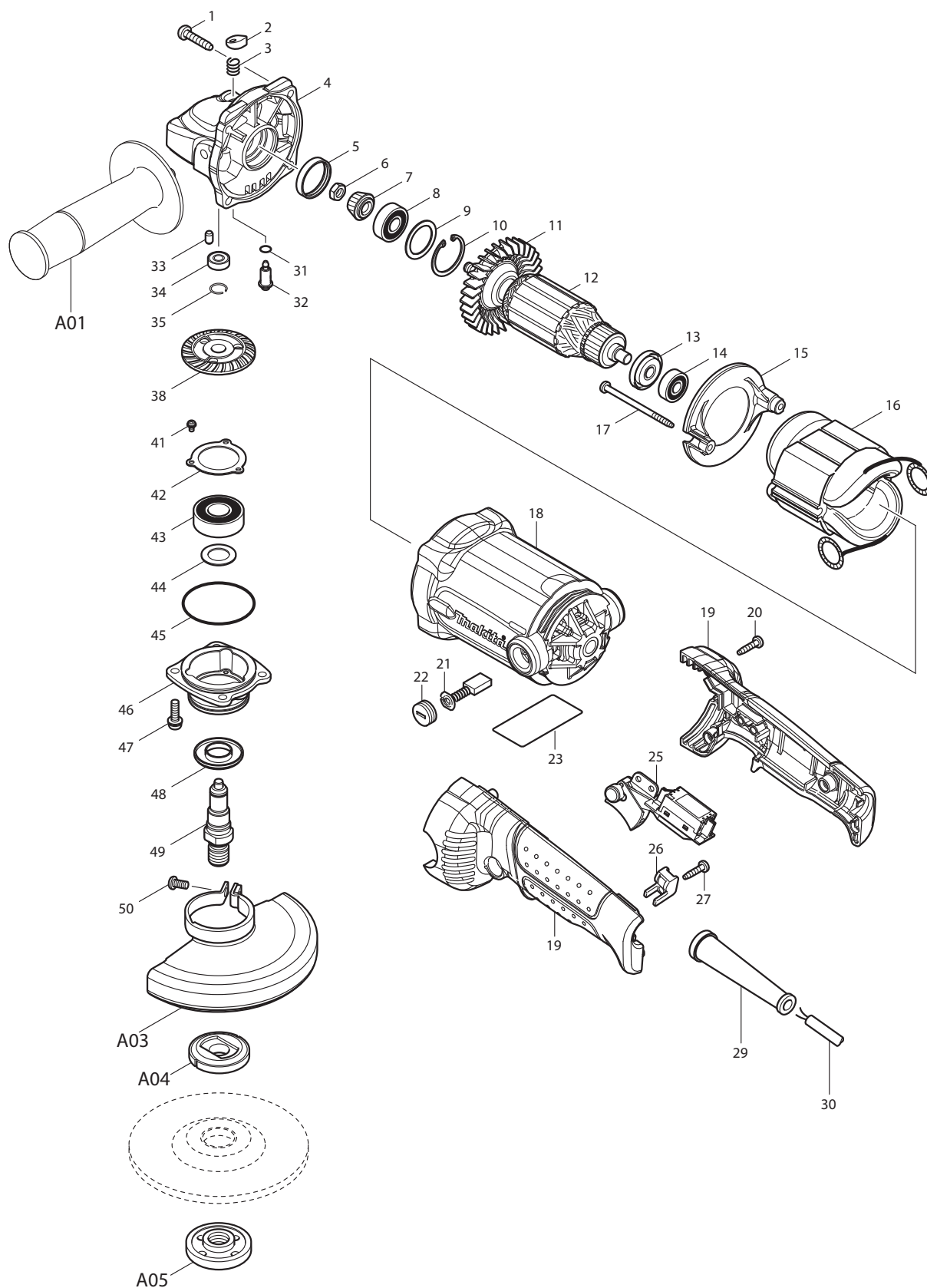




06 - 2010

GA5010

5" 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     | 2    | 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     | 1    | 227517-0      | * SPIRAL BEVEL GEAR 13                  | 1   | PC.  |
| 007     | 2    | 227520-1      | * SPIRAL BEVEL GEAR 11                  | 1   | PC.  |
| 008     | 2    | 210059-1      | BALL BEARING 6000DDW (Nylon)            | 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     |      | 513701-6      | ARMATURE ASS'Y 115V                     | 1   | PC.  |
| 012     | 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 (TYPE 2)             | 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    | 158363-9      | MOTOR HOUSING COMPLETE (TYPE 2)         | 1   | PC.  |
| 018     | 2    | INC. 810322-8 | CAUTION LABEL (added)                   | 1   | PC.  |
| 018     | 2    | INC. 643708-9 | BRUSH HOLDER 5-11                       | 2   | PC.  |
| 018     | 2    | INC. 810341-4 | CAUTION LABEL                           | 1   | 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     |      | 863595-2      | NAME PLATE F/GA5010                     | 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.  |
| 033     |      | 263002-9      | RUBBER PIN 4                            | 1   | PC.  |

| Item No | Type   | Part No    | Description                                         | Qty | Unit |
|---------|--------|------------|-----------------------------------------------------|-----|------|
| 034     |        | 210006-2   | BALL BEARING 696ZZ                                  | 1   | PC.  |
| 035     |        | 233950-6   | RING SPRING 11                                      | 1   | PC.  |
| 038     | 1      | 227518-8   | * SPIRAL BEVEL GEAR 34 A                            | 1   | PC.  |
| 038     | 2      | 227521-9   | * SPIRAL BEVEL GEAR 35 A                            | 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 (FOR 125419-3)                 | 1   | PC.  |
| 050     | 2      | 251391-4   | * PAN HEAD SCREW M5X16 (F/135108-2,135650-3)        | 1   | PC.  |
| 050     | 3      | 265180-1   | * PAN HEAD SCREW M5X16(F/123145-8)                  | 1   | PC.  |
| 100     |        | 652044-2   | +BIND SCREW M3.5X5.0(F/Circuit Diagram)             | 4   | PC.  |
| 101     | 1      | 654037-5   | INSULATED EYE TERMINAL FT1.25-M3 (F/Wiring Diagram) | 4   | PC.  |
| 101     | 2      | 654117-7   | * INSULATED TERMINAL (F/Wiring Diagram)             | 4   | PC.  |
| A01     | 2      | 158237-4   | GRIP 36 COMPLETE                                    | 1   | PC.  |
| A01     | Opt.   | 194514-0   | VIBRATION PROOF GRIP F/4" - 6", PKG                 | 1   | PC.  |
| A02     |        | 782424-9   | LOCK NUT WRENCH 28                                  | 1   | PC.  |
| A03     | 3      | 135650-3   | * TOOLLESS WHEEL COVER ASSY F/5" (INC. ITEM 50)     | 1   | PC.  |
| A03     | 4      | 123145-8   | * TOOLLESS WHEEL COVER ASSY F/5" (INC. ITEM 50)     | 1   | PC.  |
| A03     | 4 INC. | 213009-5   | * O RING 4 (Added)                                  | 1   | PC.  |
| A03     | Opt.1  | 122641-3   | CUT-OFF WHEEL GUARD F/5"                            | 1   | PC.  |
| A03     | Opt.2  | 122911-0   | * CUT-OFF WHEEL GUARD F/5"                          | 1   | PC.  |
| A04     |        | 224399-1   | INNER FLANGE 45                                     | 1   | PC.  |
| A05     |        | 193048-0   | SANDING LOCK NUT 5/8-48,PKGED                       | 1   | PC.  |
| A05     |        | 224568-4   | LOCK NUT 5/8-45                                     | 1   | PC.  |
| A06     | 2      | A-95962-25 | 5" D.C.G.W WA36N 25/PK                              | 1   | SET  |
| A07     |        | D-20909    | 5" C.O.W. A30S                                      | 1   | SET  |
| A07     |        | D-21004    | 5" C.O.W (7/8")                                     | 1   | SET  |
| A10     |        | 743015-1   | RUBBER PAD 115 F/5"                                 | 1   | PC.  |
| A11     |        | 194483-5   | LOOP HANDLE SET                                     | 1   | SET  |
| A11     | INC.   | 922453-2   | HEX. SOCKET SCREW M8X30                             | 2   | PC.  |
| A11     | INC.   | 783204-6   | HEX WRENCH 6                                        | 1   | PC.  |
| A11     | INC.   | 450190-3   | SPACER B                                            | 1   | PC.  |

| Item No | Type | Part No       | Description                                      | Qty | Unit |
|---------|------|---------------|--------------------------------------------------|-----|------|
| A11     |      | INC. 416256-9 | LOOP HANDLE                                      | 1   | PC.  |
| A11     |      | INC. 450189-8 | SPACER A                                         | 1   | PC.  |
| A12     |      | 194482-7      | DUST COVER ATTACHMENT                            | 1   | PC.  |
| A13     | 1    | 196846-1      | * DUST COLLECTION COVER 5" DMND, TUCKPOINT BLADE | 1   | PC.  |
| A13     | 2    | 196845-3      | * DUST COLLECTION COVER 5" DMND, TUCKPOINT BLADE | 1   | PC.  |
| A14     |      | -----         | 4-1/2" - 5" DIAMOND TUCKPOINT BLADES             |     |      |
| C01     |      | 848672-1      | CARTON F/GA5010                                  | 1   | PC.  |

## SERVICE CHANGES: GA5010, GA5010Z

### 1. 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 |
| 101      | Insulated Term. FK1.25-3M<br>>Insulating Terminal | 654037-5 | 654117-7 |

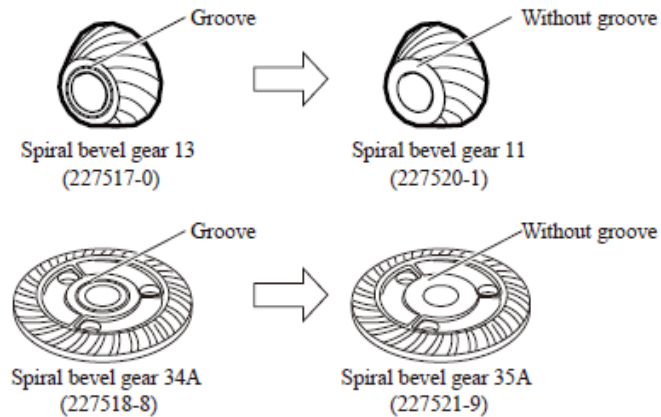
See Technical Information #Z12397 for Wiring Change Diagram

### 2. Changes on Sprial Bevels

(TI#B3256)

| Item No. | Description                   | Type1    | Type2    |
|----------|-------------------------------|----------|----------|
| 7        | Spiral Bevel Gear 13 > 11     | 227517-0 | 227520-1 |
| 38       | Spiral Bevel Gear 34 A > 35 A | 227518-8 | 227521-9 |

All parts above are interchangeable as a set



### 3. Changes on Wheel Cover Assembly & Bearing

(T/I# 80667, 79257)

(T/I# A4621, B3256)

| Item No.  | Description                                           | Type1    | Type2                                         | Type3                       |
|-----------|-------------------------------------------------------|----------|-----------------------------------------------|-----------------------------|
| 46        | Bearing Box                                           | 318159-2 | 318300-7<br>(Single notch)                    | 318333-2<br>(Three notches) |
| 50        | Pan Head Screw M5X16                                  | 265103-9 | 251391-4                                      | 265180-1                    |
| A03       | Wheel Cover Ass'y >Toolless Wheel<br>Cover A125 Ass'y | 125419-3 | 135108-2 (H:42mm)<br>Or<br>135650-3 (H:46 mm) | 123145-8                    |
| INC.      | O ring 4                                              | -----    |                                               | 213009-5                    |
| A03 Opt.2 | Cut-Off Wheel Guard F/5"                              | 122641-3 |                                               | 122911-0                    |
| A09       | Dust Collecting Wheel Guard                           | 193794-5 |                                               | 196845-3                    |
| A13       | Dust Collection Cover 5" Dmnd,<br>Tuckpoint Blade     | 196846-1 |                                               |                             |

Type 2 (single notch) and Type 3 (three notches) are completely interchangeable as a set.

GA5010 for Canada  
GA5010Z for Canada, USA

