

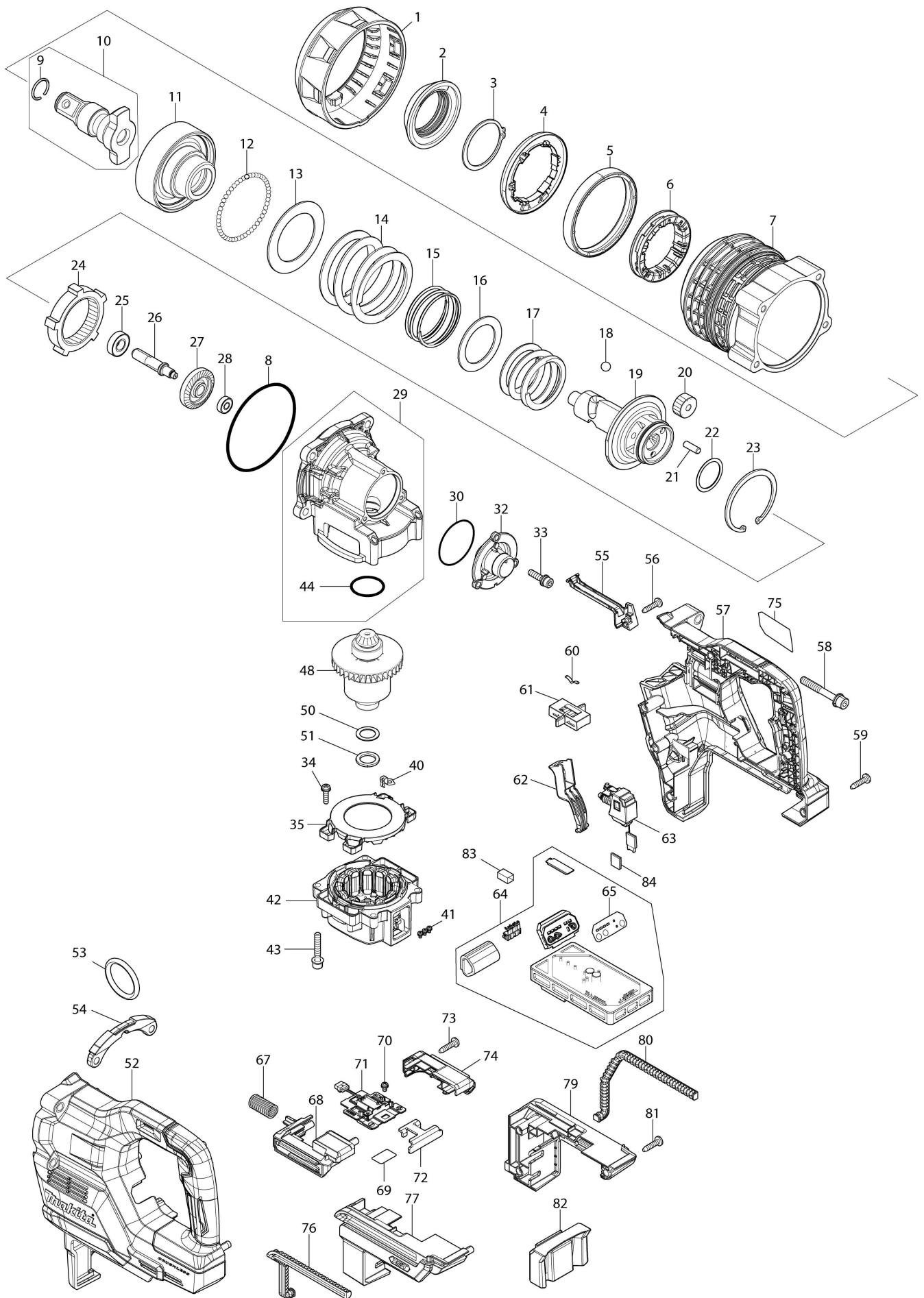
# Diagram / Parts List

**TW009G**

**Cordless Impact Wrench**



# (MX) TW009G / Cordless Impact Wrench



**MX | MEXICO**
**TW009G / Cordless Impact Wrench**

| Item  | Sub | Parts No. | Parts Description              | Qty | I/C | E/C No. | Close No. | Remark |
|-------|-----|-----------|--------------------------------|-----|-----|---------|-----------|--------|
| 001   |     | 422B73-9  | Bumper A                       | 1   |     |         | DX543     |        |
| 001-1 |     | 422C89-0  | Bumper A                       | 1   | <   | DX543   | E4065     |        |
| 001-2 |     | 422E21-6  | BUMPER A                       | 1   | S   | E4065   |           |        |
| 002   |     | 422B66-6  | Bumper B                       | 1   |     |         | DX543     |        |
| 002-1 |     | 422C90-5  | Bumper B                       | 1   | <   | DX543   | E4065     |        |
| 002-2 |     | 422E22-4  | BUMPER B                       | 1   | S   | E4065   |           |        |
| 003   |     | 961254-3  | Retaining ring (EXT) S-58      | 1   |     |         |           |        |
| 004   |     | 620P36-5  | LED circuit                    | 1   |     |         |           |        |
| 005   |     | 422B71-3  | Rubber vibration isolator A    | 1   |     |         |           |        |
| 006   |     | 422B72-1  | Rubber vibration isolator B    | 1   |     |         | DX543     |        |
| 006-1 |     | 422C88-2  | Rubber vibration isolator C    | 1   | <   | DX543   |           |        |
| 007   |     | 141W72-5  | Hammer case complete           | 1   |     |         | DW500     |        |
| 007-1 |     | 1411R7-0  | Hammer case complete           | 1   | <   | DW500   | E4065     |        |
| 007-2 |     | 1414R9-4  | HAMMER CASE COMPLETE           | 1   | S   | E4065   |           |        |
| 008   |     | 213914-6  | O-ring 100                     | 1   |     |         |           |        |
| 009   |     | 231921-7  | Ring spring 22                 | 1   |     |         |           |        |
| 010   |     | 137143-6  | Anvil E assembly               | 1   |     |         | E2930     |        |
|       | D10 |           | INC. 9                         |     |     |         | E2930     |        |
| 010-1 |     | 137458-1  | ANVIL E ASS'Y                  | 1   | O   | E2930   |           |        |
|       | D10 |           | INC. 9                         |     |     | E2930   |           |        |
| 011   |     | 327D89-0  | Hammer                         | 1   |     |         |           |        |
| 012   |     | 216018-3  | Steel ball 5.0                 | 49  |     |         |           |        |
| 013   |     | 253609-9  | Flat washer 60A                | 1   |     |         |           |        |
| 014   |     | 232874-3  | Compression spring 71          | 1   |     |         |           |        |
| 015   |     | 232875-1  | Compression spring 61          | 1   |     |         |           |        |
| 016   |     | 253610-4  | Flat washer 48                 | 1   |     |         |           |        |
| 017   |     | 232873-5  | Compression spring 51          | 1   |     |         |           |        |
| 018   |     | 216010-9  | Steel ball 10.3                | 2   |     |         |           |        |
| 019   |     | 327D88-2  | Spindle                        | 1   |     |         |           |        |
| 020   |     | 227B64-3  | Spur gear 24                   | 3   |     |         |           |        |
| 021   |     | 256197-5  | Pin 7                          | 3   |     |         |           |        |
| 022   |     | 267039-8  | Flat washer 32                 | 1   |     |         |           |        |
| 023   |     | 962352-6  | Retaining ring (INT) R-75      | 1   |     |         |           |        |
| 024   |     | 227B58-8  | Internal gear 57               | 1   |     |         |           |        |
| 025   |     | 211131-2  | Ball bearing 6001DDW           | 1   |     |         |           |        |
| 026   |     | 227B63-5  | Spur gear 9                    | 1   |     |         |           |        |
| 027   |     | 227B61-9  | Spiral bevel gear 31           | 1   |     |         |           |        |
| 028   |     | 211021-9  | Ball bearing 607LLB            | 1   |     |         |           |        |
| 029   |     | 137146-0  | Internal gear case assembly    | 1   |     |         | DX543     |        |
|       | C10 | 263002-9  | Rubber pin 4                   | 1   |     |         | DX543     |        |
|       | D10 |           | INC. 44                        |     |     |         | DX543     |        |
| 029-1 |     | 137271-7  | Internal gear case assembly    | 1   | <   | DX543   | DY581     |        |
|       | C10 | 263002-9  | Rubber pin 4                   | 1   |     | DX543   | DY581     |        |
|       | D10 |           | INC. 44                        |     |     | DX543   | DY581     |        |
| 029-2 |     | 137327-6  | Internal gear case assembly    | 1   | <   | DY581   | E0213     |        |
|       | C10 | 263002-9  | Rubber pin 4                   | 1   |     | DY581   | E0213     |        |
|       | D10 |           | INC. 44                        |     |     | DY581   | E0213     |        |
| 029-3 |     | 137351-9  | Internal gear case assembly    | 1   | <   | E0213   | E2616     |        |
|       | C10 | 263002-9  | Rubber pin 4                   | 1   |     | E0213   | E2616     |        |
|       | D10 |           | INC. 44                        |     |     | E0213   | E2616     |        |
| 029-4 |     | 137449-2  | INTERNAL GEAR CASE ASS'Y       | 1   | <   | E2616   |           |        |
|       | C10 | 263002-9  | Rubber pin 4                   | 1   |     | E2616   |           |        |
|       | D10 |           | INC. 44                        |     |     | E2616   |           |        |
| 030   |     | 213604-1  | O-ring 50                      | 1   |     |         |           |        |
| 032   |     | 137161-4  | Bearing cover assembly         | 1   |     |         |           |        |
|       | C10 | 263002-9  | Rubber pin 4                   | 1   |     |         |           |        |
| 033   |     | 266903-0  | Hex. socket head bolt M5X20 WR | 3   |     |         |           |        |
| 034   |     | 911128-8  | Pan head screw M4X16 WR        | 4   |     |         |           |        |
| 035   |     | 4130L1-7  | Baffle plate                   | 1   |     |         |           |        |
| 036   |     | 4130L0-9  | Motor housing inner            | 1   |     |         | DV067     |        |
| 037   |     | 629C72-0  | Stator                         | 1   |     |         | DV067     |        |
| 038   |     | 620P37-3  | Controller B                   | 1   |     |         | DV067     |        |
| 039   |     | 687B69-9  | Stopper                        | 1   |     |         | DV067     |        |
| 041   |     | 652031-1  | Pan head screw M3X6            | 3   |     |         | DW500     |        |
| 041-1 |     | 652077-7  | Flat head screw M3X6           | 3   | O   | DW500   |           |        |

B:TW009GT201(L)

Interchange

O : Yes

X : No

&lt; : the new part can be substituted for the current.

&gt; : the current part can be substituted for the new.

S : Interchangeable as a set.

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|-----------------|-----|-----------|---------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|---------|-----------|--------|
| 042             |     | 312F54-4  | Motor housing                   | 1                                                                                                                                                                                 |     |         | DV067     |        |
| 042-1           |     | 1410X4-2  | Motor housing complete          | 1                                                                                                                                                                                 | S   | DV067   | DX419     |        |
| 042-2           |     | 1412A8-5  | Motor housing complete          | 1                                                                                                                                                                                 | <   | DX419   | E0801     |        |
| 042-3           |     | 1413H0-6  | Motor housing complete          | 1                                                                                                                                                                                 | <   | E0801   | E2616     |        |
| 042-4           |     | 1414C8-1  | Motor housing complete          | 1                                                                                                                                                                                 | <   | E2616   |           |        |
| 043             |     | 265D24-9  | Hex. socket head bolt M5X30 WRM | 4                                                                                                                                                                                 |     |         | DY238     |        |
| 043-1           |     | 265E69-3  | Hex. socket head bolt M5X30 WRM | 4                                                                                                                                                                                 | O   | DY238   |           |        |
| 044             |     | 213460-9  | O-ring 35                       | 1                                                                                                                                                                                 |     |         |           |        |
| 048             |     | 519860-4  | Rotor assembly                  | 1                                                                                                                                                                                 |     |         | DT526     |        |
| 048-1           |     | 519860-4  | Rotor assembly                  | 1                                                                                                                                                                                 | O   | DT526   |           |        |
| 050             |     | 253198-4  | Flat washer 18                  | 1                                                                                                                                                                                 |     |         |           |        |
| 051             |     | 261129-9  | Urethane washer 18              | 1                                                                                                                                                                                 |     |         |           |        |
| 052             |     | 1830L3-4  | Housing set                     | 1                                                                                                                                                                                 |     |         | DW500     |        |
|                 | D10 |           | INC. 57                         |                                                                                                                                                                                   |     |         | DW500     |        |
| 052-1           |     | 1831F9-6  | Housing set                     | 1                                                                                                                                                                                 | <   | DW500   |           |        |
|                 | D10 |           | INC. 57                         |                                                                                                                                                                                   |     | DW500   |           |        |
| 053             |     | 282022-4  | Ring 40                         | 1                                                                                                                                                                                 |     |         |           |        |
| 054             |     | 162D36-2  | Bracket                         | 1                                                                                                                                                                                 |     |         |           |        |
| 055             |     | 4130L2-5  | Lead cover                      | 1                                                                                                                                                                                 |     |         | DX543     |        |
| 055-1           |     | 4133K1-8  | Lead cover A                    | 1                                                                                                                                                                                 | <   | DX543   |           |        |
| 056             |     | 266326-2  | Binding head tapping screw 4X18 | 1                                                                                                                                                                                 |     |         |           |        |
| 057             |     | 1830L3-4  | Housing set                     | 1                                                                                                                                                                                 |     |         | DW500     |        |
|                 | D10 |           | INC. 52                         |                                                                                                                                                                                   |     |         | DW500     |        |
| 057-1           |     | 1831F9-6  | Housing set                     | 1                                                                                                                                                                                 | <   | DW500   |           |        |
|                 | D10 |           | INC. 52                         |                                                                                                                                                                                   |     | DW500   |           |        |
| 058             |     | 265D71-0  | Hex. socket head bolt M8X60 WRM | 4                                                                                                                                                                                 |     |         |           |        |
| 059             |     | 266326-2  | Binding head tapping screw 4X18 | 12                                                                                                                                                                                |     |         |           |        |
| 060             |     | 232872-7  | Leaf spring                     | 1                                                                                                                                                                                 |     |         |           |        |
| 061             |     | 141W75-9  | F/R change lever complete       | 1                                                                                                                                                                                 |     |         |           |        |
| 062             |     | 4130L3-3  | Switch lever                    | 1                                                                                                                                                                                 |     |         |           |        |
| 063             |     | 141W69-4  | Switch complete                 | 1                                                                                                                                                                                 |     |         | DV006     |        |
| 063-1           |     | 1411Y4-5  | Switch complete                 | 1                                                                                                                                                                                 | S   | DV006   | DX886     |        |
| 063-2           |     | 1413D4-0  | Switch complete                 | 1                                                                                                                                                                                 | S   | E2616   |           |        |
| 064             |     | 137160-6  | Controller assembly             | 1                                                                                                                                                                                 |     |         | DV006     |        |
|                 | D10 |           | INC. 65                         |                                                                                                                                                                                   |     |         | DV006     |        |
| 064-1           |     | 137245-8  | Controller assembly             | 1                                                                                                                                                                                 | S   | DV006   | DX886     |        |
|                 | D10 |           | INC. 65                         |                                                                                                                                                                                   |     | DV006   | DX886     |        |
| 064-2           |     | 137285-6  | Controller unit assembly        | 1                                                                                                                                                                                 | S   | DX886   | E2616     |        |
|                 | D10 |           | INC. 65                         |                                                                                                                                                                                   |     | DX886   | E2616     |        |
| 064-3           |     | 137451-5  | CONTROLLER ASS'Y                | 1                                                                                                                                                                                 | S   | E2616   |           |        |
|                 | D10 |           | INC. 65                         |                                                                                                                                                                                   |     | E2616   |           |        |
| 065             |     | 8012S9-8  | Switch label                    | 1                                                                                                                                                                                 |     |         |           |        |
| 066             |     | 266490-9  | Pan head tapping screw 2X6      | 3                                                                                                                                                                                 |     |         | DV067     |        |
| 067             |     | 232650-5  | Compression spring 13           | 1                                                                                                                                                                                 |     |         |           |        |
| 068             |     | 1830L0-0  | Battery holder set              | 1                                                                                                                                                                                 |     |         |           |        |
|                 | C10 | 263005-3  | Rubber pin 6                    | 2                                                                                                                                                                                 |     |         |           |        |
|                 | D10 |           | INC. 74                         |                                                                                                                                                                                   |     |         |           |        |
| 069             |     | 8146G0-7  | Serial No. label TW009G         | 1                                                                                                                                                                                 |     |         |           |        |
| 070             |     | 652031-1  | Pan head screw M3X6             | 2                                                                                                                                                                                 |     |         |           |        |
| 071             |     | 632T08-2  | Terminal unit                   | 1                                                                                                                                                                                 |     |         | DY356     |        |
| 071-1           |     | 632W79-7  | Terminal unit                   | 1                                                                                                                                                                                 | <   | DY356   |           |        |
| 072             |     | 347C62-8  | Support plate                   | 1                                                                                                                                                                                 |     |         |           |        |
| 073             |     | 266326-2  | Binding head tapping screw 4X18 | 2                                                                                                                                                                                 |     |         |           |        |
| 074             |     | 1830L0-0  | Battery holder set              | 1                                                                                                                                                                                 |     |         |           |        |
|                 | C10 | 263005-3  | Rubber pin 6                    | 2                                                                                                                                                                                 |     |         |           |        |
|                 | D10 |           | INC. 68                         |                                                                                                                                                                                   |     |         |           |        |
| 075             |     | 8146F8-4  | Name plate TW009G               | 1                                                                                                                                                                                 |     |         |           |        |
| 076             |     | 422B69-0  | Cushion rubber L                | 1                                                                                                                                                                                 |     |         |           |        |
| 077             |     | 1830L1-8  | Battery housing set             | 1                                                                                                                                                                                 |     |         |           |        |
|                 | D10 |           | INC. 79                         |                                                                                                                                                                                   |     |         |           |        |
| 079             |     | 1830L1-8  | Battery housing set             | 1                                                                                                                                                                                 |     |         |           |        |
|                 | D10 |           | INC. 77                         |                                                                                                                                                                                   |     |         |           |        |
| 080             |     | 422B70-5  | Cushion rubber R                | 1                                                                                                                                                                                 |     |         |           |        |
| 081             |     | 266326-2  | Binding head tapping screw 4X18 | 3                                                                                                                                                                                 |     |         |           |        |
| 082             |     | 422642-4  | Cushion rubber                  | 1                                                                                                                                                                                 |     |         |           |        |
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