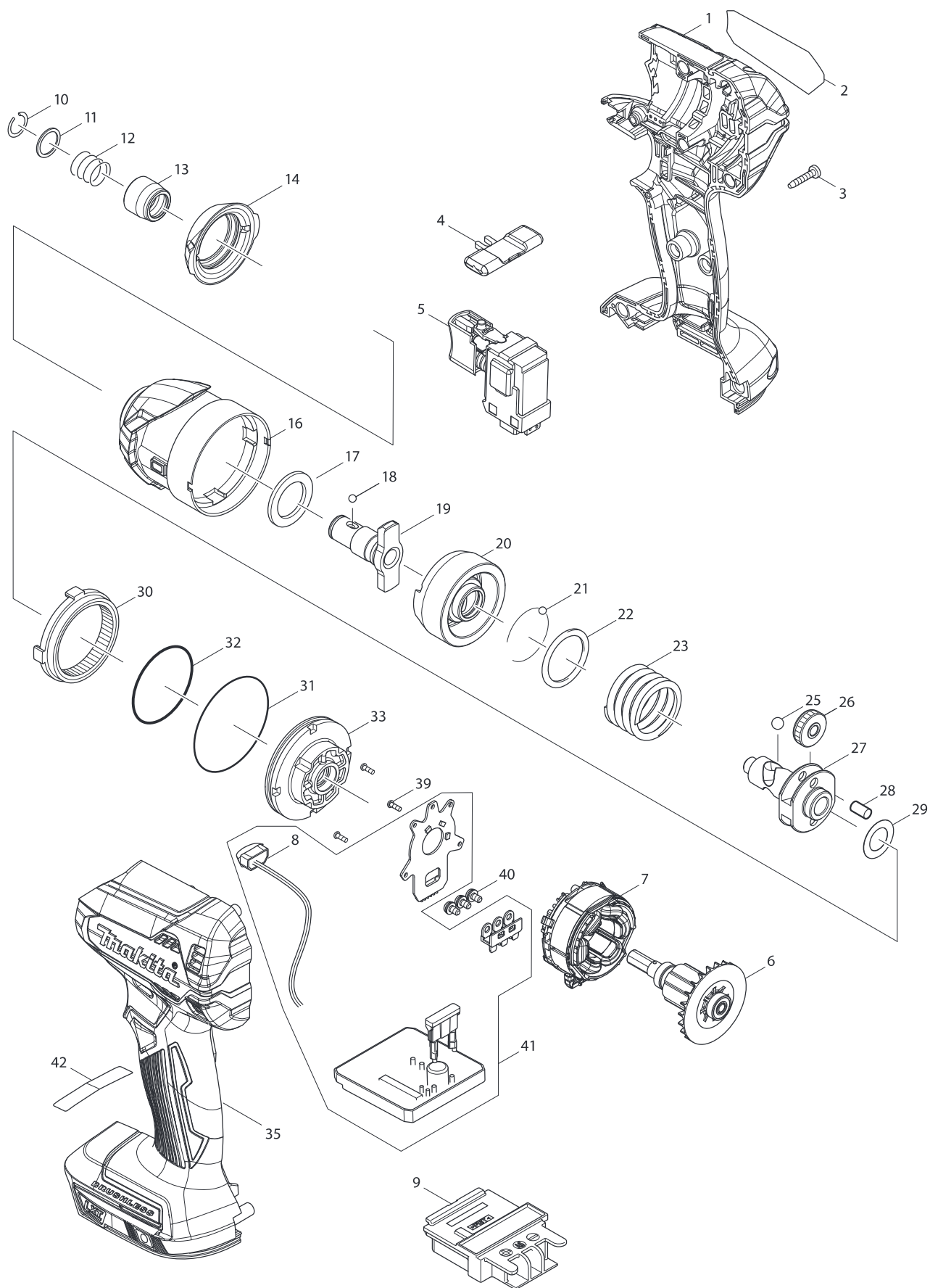




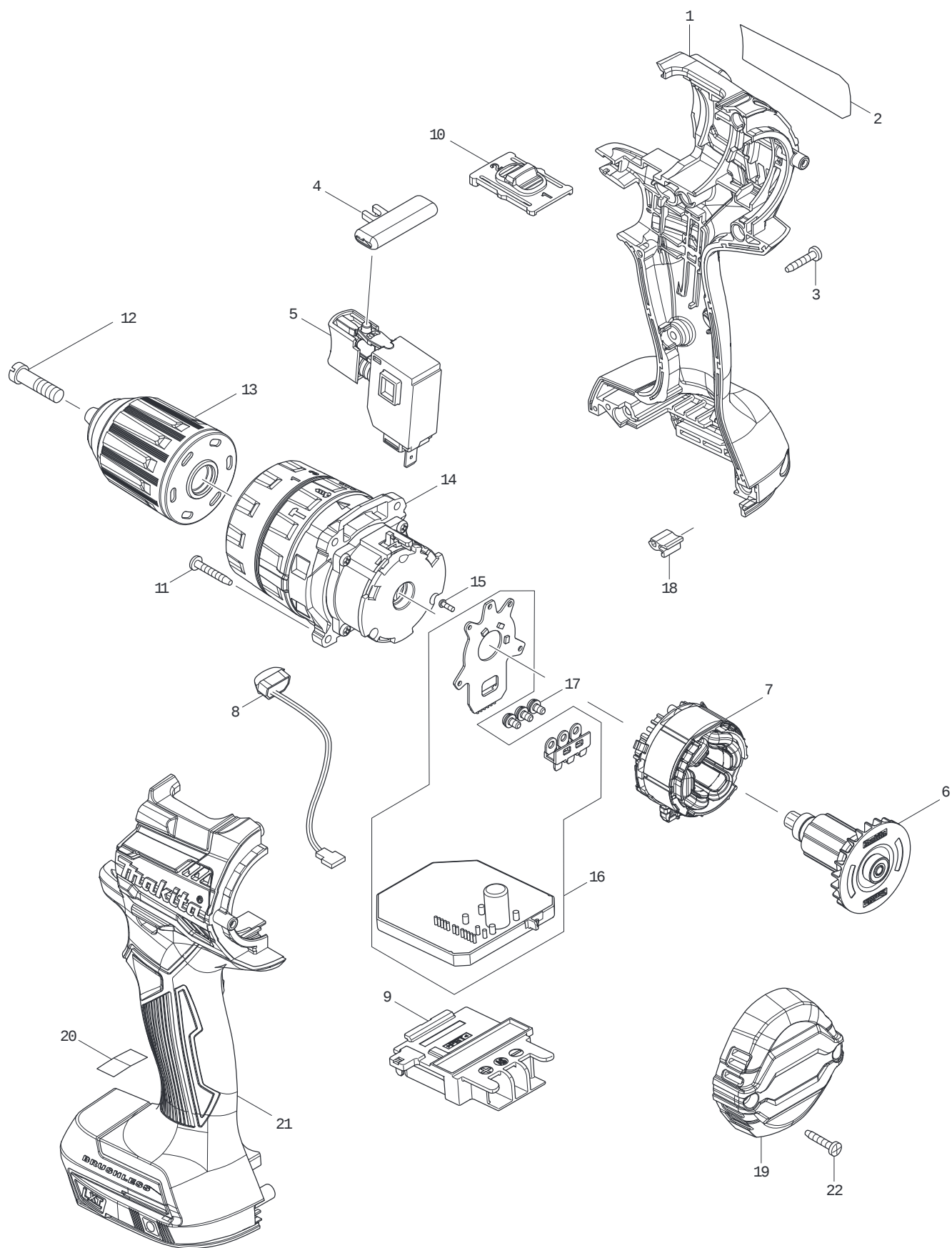
## Model XDT13M/R/Z Parts List

A = Standard Equipment

O= Circuit Diagram

| Item# | Part#        | Description              | Q'ty Unit        |
|-------|--------------|--------------------------|------------------|
| 001   | 183E34-9     | HOUSING SET              | 1                |
|       | C10 263005-3 | RUBBER PIN 6             | 2 PC.            |
|       | C20 252126-6 | HEX. LOCKING NUT M4-7    | 2 PC.            |
|       | D10          | INC. 35                  |                  |
| 002   | 852K78-3     | XDT13 NAME PLATE         | 1                |
| 003   | 266429-2     | TAPPING SCREW 3X16       | 9 PC.            |
| 004   | 455053-8     | F/R CHANGE LEVER         | 1 PC.            |
| 005   | 143975-1     | SWITCH COMPLETE          | 1                |
| 006   | 619404-1     | ROTOR                    | 1                |
| 007   | 629224-5     | STATOR                   | 1                |
| 008   | 620557-1     | LED CIRCUIT              | 1                |
| 009   | 643860-3     | TERMINAL                 | 1 PC.            |
| 010   | 231951-8     | RING SPRING 11           | 1 PC.            |
| 011   | 267085-1     | FLAT WASHER 12           | 1 PC.            |
| 012   | 233005-7     | COMPRESSION SPRING 13    | 1 PC.            |
| 013   | 326068-1     | BIT SLEEVE               | 1 PC.            |
| 014   | 424888-8     | BUMPER                   | 1                |
| 016   | 143957-3     | HAMMER CASE COMPLETE     | 1                |
| 017   | 261151-6     | NYLON WASHER 19          | 1 PC.            |
| 018   | 216040-0     | STEEL BALL 3.5           | 2 PC.            |
| 019   | 326563-1     | ANVIL M                  | 1                |
| 020   | 326564-9     | HAMMER                   | 1                |
| 021   | 216040-0     | STEEL BALL 3.5           | 24 PC.           |
| 022   | 267175-0     | FLAT WASHER 24           | 1 PC.            |
| 023   | 234251-5     | COMPRESSION SPRING 25    | 1 PC.            |
| 025   | 216041-8     | STEEL BALL 5.6           | 2                |
| 026   | 227362-3     | SPUR GEAR 22             | 2 PC.            |
| 027   | 326562-3     | SPINDLE                  | 1                |
| 028   | 256253-1     | PIN 5                    | 2 PC.            |
| 029   | 253314-8     | THIN WASHER 15           | 1 PC.            |
| 030   | 227378-8     | INTERNAL GEAR 51         | 1                |
| 031   | 213606-7     | O RING 48                | 1 PC.            |
| 032   | 213507-9     | O RING 40                | 1 PC.            |
| 033   | 143958-1     | BEARING BOX COMPLETE     | 1                |
| 035   | 183E34-9     | HOUSING SET              | 1                |
|       | C10 263005-3 | RUBBER PIN 6             | 2 PC.            |
|       | C20 252126-6 | HEX. LOCKING NUT M4-7    | 2 PC.            |
|       | D10          | INC. 1                   |                  |
| 039   | 266490-9     | TAPPING SCREW PT 2X6     | 3 PC.            |
| 040   | 652069-6     | FLAT HEAD SCREW M3X6     | 3 PC.            |
| 041   | 620556-3     | CONTROLLER               | 1                |
|       | D10          | INC. 8                   |                  |
| 042   | 809R90-6     | CAUTION LABEL            | 1                |
| A01   | 266622-8     | + TRUSS HEAD SCREW M4X12 | 1 PC.            |
| A02   | 346449-3     | HOOK                     | 1 PC.            |
| A03   | 450128-8     | BATTERY COVER            | 1 PC. (XDT13M/R) |
| A04   | ***DC18RC    | DC18RC FAST CHARGER      | 1 PC. (XDT13M/R) |
|       | D10          | COMPO-PARTS              |                  |
| A05   | BL1840B      | BATTERY BL1840B SET      | 2 (XDT13M)       |

|     |          |                                |       |            |
|-----|----------|--------------------------------|-------|------------|
|     | BL1820B  | BATTERY BL1820B SET            | 2     | (XDT13R)   |
| A06 | 141856-3 | PLASTIC CARRYING CASE COMPLETE | 1 PC. | (XDT13M/R) |
| C10 | 162302-3 | LATCH                          | 2 PC. | (XDT13M/R) |

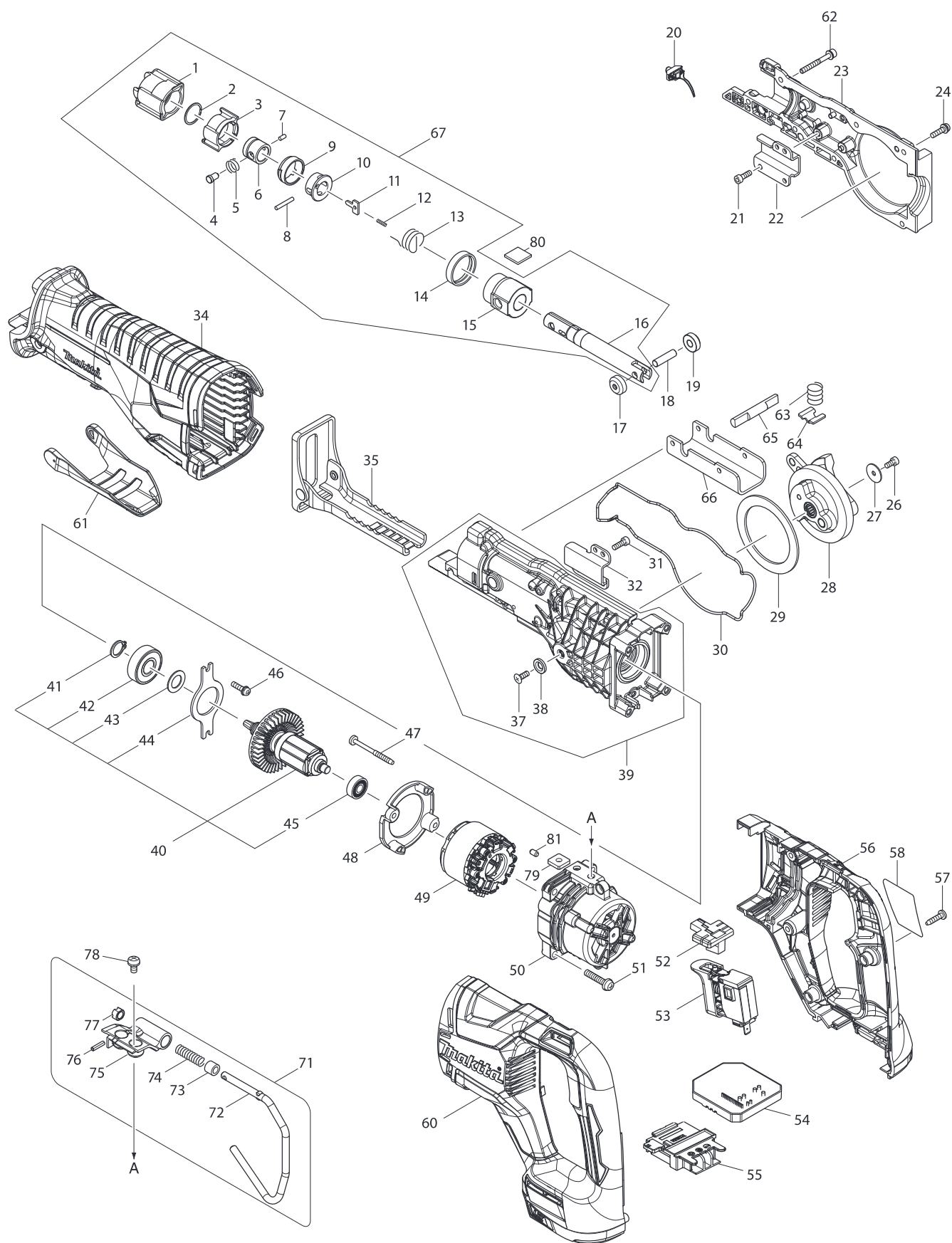


## Model XPH12 M/R/Z Parts List

A = Standard Equipment

○= Circuit Diagram

| Item# | Part#        | Description                 | Q'ty | Unit           |
|-------|--------------|-----------------------------|------|----------------|
| 001   | 183E71-3     | HOUSING SET                 | 1    |                |
|       | C10 263005-3 | RUBBER PIN 6                | 2    | PC.            |
|       | C20 252126-6 | HEX. LOCKING NUT M4-7       | 2    | PC.            |
|       | D10          | INC. 21                     |      |                |
| 002   | 852L95-9     | XPH12 NAME PLATE            | 1    |                |
| 003   | 266429-2     | TAPPING SCREW 3X16          | 7    | PC.            |
| 004   | 419041-9     | F/R CHANGE LEVER            | 1    | PC.            |
| 005   | 650710-5     | SWITCH C3JW-4B              | 1    |                |
| 006   | 619406-7     | ROTOR                       | 1    |                |
| 007   | 629225-3     | STATOR                      | 1    |                |
| 008   | 620549-0     | LED CIRCUIT                 | 1    |                |
| 009   | 643874-2     | TERMINAL                    | 1    | PC.            |
| 010   | 123738-1     | SPEED CHANGE LEVER ASSEMBLY | 1    |                |
|       | C10 233438-6 | COMPRESSION SPRING 4        | 2    | PC.            |
| 011   | 251497-8     | TAPPING SCREW 3X20          | 4    |                |
| 012   | 251468-5     | - FLAT HEAD SCREW M6X22     | 1    | PC.            |
| 013   | 766027-7     | KEYLESS DRILL CHUCK 13      | 1    |                |
| 014   | 123736-5     | GEAR ASSEMBLY               | 1    |                |
| 015   | 266490-9     | TAPPING SCREW PT 2X6        | 3    | PC.            |
| 016   | 620548-2     | CONTROLLER                  | 1    |                |
| 017   | 652069-6     | FLAT HEAD SCREW M3X6        | 3    | PC.            |
| 018   | 424517-3     | CUSHION                     | 1    | PC.            |
| 019   | 456966-6     | REAR COVER                  | 1    |                |
| 020   | 809U04-3     | CAUTION LABEL               | 1    |                |
| 021   | 183E71-3     | HOUSING SET                 | 1    |                |
|       | C10 263005-3 | RUBBER PIN 6                | 2    | PC.            |
|       | C20 252126-6 | HEX. LOCKING NUT M4-7       | 2    | PC.            |
|       | D10          | INC. 1                      |      |                |
| 022   | 266429-2     | TAPPING SCREW 3X16          | 2    | PC.            |
| A01   | 251314-2     | + SCREW M4X12               | 1    | PC.            |
| A02   | 346449-3     | HOOK                        | 1    | PC.            |
| A04   | 158597-4     | PLASTIC CASE COMPLETE       | 1    | PC. (XPH12M/R) |
|       | C10 417724-5 | LATCH                       | 2    | PC. (XPH12M/R) |
| A05   | 450128-8     | BATTERY COVER               | 1    | PC. (XPH12M/R) |
| A06   | ***DC18RC    | DC18RC FAST CHARGER         | 1    | PC. (XPH12M/R) |
|       | D10          | COMPO-PARTS                 |      |                |
| A07   | BL1840B      | BATTERY BL1840B SET         | 2    | (XPH12M)       |
|       | BL1820B      | BATTERY BL1820B SET         | 2    | (XPH12R)       |



## Model XRJ05M/Z Parts List

A = Standard Equipment

O= Circuit Diagram

| Item# | Part#        | Description                  | Q'ty Unit |
|-------|--------------|------------------------------|-----------|
| 001   | 424763-8     | PROTECTOR                    | 1         |
| 002   | 257952-8     | RETAINING RING (EXT) 18      | 1 PC.     |
| 003   | 310662-9     | DRIVING SLEEVE               | 1         |
| 004   | 256569-4     | SHOULDER PIN 5               | 1         |
| 005   | 234381-2     | COMPRESSION SPRING 6         | 1         |
| 006   | 331720-8     | GUIDE SLEEVE                 | 1 PC.     |
| 007   | 268094-3     | PIN 3                        | 1 PC.     |
| 008   | 256158-5     | PIN 3                        | 1 PC.     |
| 009   | 417791-0     | DRIVING SLEEVE GUIDE         | 1 PC.     |
| 010   | 418311-3     | SLEEVE                       | 1 PC.     |
| 011   | 345214-7     | PUSH PLATE                   | 1 PC.     |
| 012   | 233025-1     | COMPRESSION SPRING 2         | 1 PC.     |
| 013   | 231687-9     | TORSION SPRING 17            | 1 PC.     |
| 014   | 424762-0     | RUBBER RING                  | 1         |
| 015   | 143365-8     | SLIDER GUIDE COMPLETE        | 1 PC.     |
|       | C10 213151-2 | OIL SEAL 14                  | 1 PC.     |
|       | C20 213174-0 | X RING 14                    | 1 PC.     |
| 016   | 161376-1     | SLIDER                       | 1         |
| 017   | 310663-7     | ROLLER                       | 1         |
| 018   | 268341-2     | PIN 6                        | 1         |
| 019   | 310663-7     | ROLLER                       | 1         |
| 020   | 620434-7     | LED CIRCUIT                  | 1 PC.     |
| 021   | 922117-8     | HEX. SOCKET HEAD BOLT M4X12  | 2 PC.     |
| 022   | 346936-2     | ROD GUIDE R                  | 1         |
| 023   | 143362-4     | GEAR HOUSING R COMPLETE      | 1 PC.     |
| 024   | 911128-8     | PAN HEAD SCREW M4X16         | 5 PC.     |
| 026   | 922107-1     | HEX. SOCKET HEAD BOLT M4X8   | 1 PC.     |
| 027   | 267491-0     | FLAT WASHER 4                | 1         |
| 028   | 143359-3     | GEAR COMPLETE                | 1 PC.     |
| 029   | 267490-2     | FLAT WASHER 54               | 1         |
| 030   | 424764-6     | SEAL RING                    | 1         |
| 031   | 922117-8     | HEX. SOCKET HEAD BOLT M4X12  | 2 PC.     |
| 032   | 346935-4     | ROD GUIDE L                  | 1         |
| 034   | 424765-4     | INSULATION COVER             | 1         |
| 035   | 161374-5     | SHOE                         | 1         |
| 037   | 912112-6     | COUNTERSUNK HEAD SCREW M4X10 | 1 PC.     |
| 038   | 253825-3     | FLAT WASHER 6                | 1 PC.     |
| 039   | 123509-6     | GEAR HOUSING L ASSEMBLY      | 1 PC.     |
|       | D10          | INC. 37,38                   |           |
| 040-1 | 519418-9     | ROTOR ASS'Y                  | 1         |
|       | D10          | INC. 41-45                   |           |
| 041   | 961052-5     | RETAINING RING S-12          | 1 PC.     |
| 042   | 211129-9     | BALL BEARING 6201DDW         | 1 PC.     |
| 043   | 253744-3     | FLAT WASHER 12               | 1 PC.     |
| 044   | 285740-3     | BEARING RETAINER 66          | 1         |
| 045   | 210062-2     | BALL BEARING 607ZZ           | 1 PC.     |
| 046   | 911128-8     | PAN HEAD SCREW M4X16         | 2 PC.     |
| 047   | 266069-6     | TAPPING SCREW 4X45           | 2 PC.     |
| 048   | 456178-1     | BAFFLE PLATE                 | 1         |

|     |              |                                |                |
|-----|--------------|--------------------------------|----------------|
| 049 | 629179-4     | STATOR                         | 1              |
| 050 | 456179-9     | MOTOR HOUSING                  | 1              |
| 051 | 911243-8     | PAN HEAD SCREW M5X25           | 4 PC.          |
| 052 | 456177-3     | CHANGE BUTTON                  | 1              |
| 053 | 650759-5     | SWITCH C3JW-6B-2               | 1              |
| 054 | 620432-1     | CONTROLLER A                   | 1 PC.          |
| 055 | 643899-6     | TERMINAL                       | 1 PC.          |
| 056 | 183C47-8     | HANDLE SET                     | 1              |
|     | C10 263005-3 | RUBBER PIN 6                   | 2 PC.          |
|     | D10          | INC. 60                        |                |
| 057 | 266326-2     | TAPPING SCREW 4X18             | 6 PC.          |
| 058 | 851P11-2     | XRJ05 NAME PLATE               | 1              |
| 059 | 807Y38-4     | CAUTION LABEL                  | 1              |
| 060 | 183C47-8     | HANDLE SET                     | 1              |
|     | C10 263005-3 | RUBBER PIN 6                   | 2 PC.          |
|     | D10          | INC. 56                        |                |
| 061 | 456176-5     | LOCK LEVER                     | 1              |
| 062 | 266979-7     | HEX.SOCKET HEAD BOLT M4X35 WR  | 2              |
| 063 | 231231-2     | COMPRESSION SPRING 12          | 1 PC.          |
| 064 | 346938-8     | SHOE LOCK PLATE                | 1              |
| 065 | 326599-0     | LOCK PIN                       | 1              |
| 066 | 346937-0     | SHOE GUIDE PLATE               | 1              |
| 067 | 123510-1     | SLIDER ASSEMBLY                | 1 PC.          |
|     | D10          | INC. 1-16                      |                |
| 071 | 123455-3     | HOOK ASSEMBLY                  | 1 PC.          |
|     | D10          | INC. 72-77                     |                |
| 072 | 281223-1     | HOOK                           | 1              |
| 073 | 262561-0     | SLEEVE 6                       | 1 PC.          |
| 074 | 233455-6     | COMPRESSION SPRING 7           | 1 PC.          |
| 075 | 319344-0     | JOINT                          | 1              |
| 076 | 951057-3     | SPRING PIN 3-12                | 1 PC.          |
| 077 | 310661-1     | LOCK SLEEVE                    | 1              |
| 078 | 911206-4     | PAN HEAD SCREW M5X10           | 2 PC.          |
| 079 | 264002-2     | SQUARE NUT M5                  | 2 PC.          |
| 080 | 424858-7     | FELT 16X16                     | 1 PC.          |
| 081 | 263002-9     | RUBBER PIN 4                   | 1 PC.          |
| A01 | 194502-7     | RECIPRO SAW BLADE SET          | 1 SET          |
| A03 | 821620-5     | PLASTIC TOOL CASE              | 1 (XRJ05M)     |
|     | C10 162271-8 | LATCH                          | 2 PC. (XRJ05M) |
| A05 | 450128-8     | BATTERY COVER                  | 1 PC. (XRJ05M) |
| A06 | ***DC18RC    | DC18RC FAST CHARGER            | 1 PC. (XRJ05M) |
|     | D10          | COMPO-PARTS                    |                |
| A07 | BL1840B      | BATTERY BL1840B SET (197268-8) | 2 (XRJ05M)     |



## Model XAG04Z Parts List

A = Standard Equipment

O= Circuit Diagram

| Item# | Part#    | Description                    | Q'ty Unit            |
|-------|----------|--------------------------------|----------------------|
| 001-2 | 629176-0 | STATOR COMPLETE                | 1                    |
| 002   | 211021-9 | BALL BEARING 607LLB            | 1 PC.                |
| 003-1 | 519378-5 | ROTOR ASS'Y                    | 1                    |
|       | D10      | INC. 2                         |                      |
| 004   | 319214-3 | GEAR HOUSING COVER             | 1                    |
| 005   | 213445-5 | O-RING 26                      | 1 PC.                |
| 006   | 210042-8 | BALL BEARING 629LLB            | 1 PC.                |
| 007   | 227541-3 | SPIRAL BEVEL GEAR 10           | 1 PC.                |
| 008   | 252186-8 | HEX. NUT M6                    | 1 PC.                |
| 009   | 417771-6 | PIN CAP                        | 1 PC.                |
| 010   | 233072-2 | COMPRESSION SPRING 8           | 1 PC.                |
| 011   | 266361-0 | TAPPING SCREW 4X30             | 4 PC.                |
| 012   | 213960-9 | O RING 5                       | 1 PC.                |
| 013   | 256546-6 | SHOULDER PIN 4                 | 1 PC.                |
| 014   | 319213-5 | GEAR HOUSING                   | 1                    |
| 015   | 263002-9 | RUBBER PIN 4                   | 1 PC.                |
| 016   | 210033-9 | BALL BEARING 696ZZ             | 1 PC.                |
| 017   | 233950-6 | RING SPRING 11                 | 1 PC.                |
| 018   | 227641-9 | SPIRAL BEVEL GEAR 37           | 1                    |
| 019   | 962151-6 | RETAINING RING R-32            | 1 PC.                |
| 020   | 211129-9 | BALL BEARING 6201DDW           | 1 PC.                |
| 021   | 267113-2 | FLAT WASHER 12                 | 1 PC.                |
| 022   | 213622-9 | O RING 45                      | 1 PC.                |
| 023   | 318331-6 | BEARING BOX                    | 1 PC.                |
| 024   | 911121-2 | PAN HEAD SCREW M4X14           | 4 PC.                |
| 025   | 345464-4 | LABYRINTH RING                 | 1 PC.                |
| 026   | 324955-8 | SPINDLE A                      | 1 PC.                |
| 027-1 | 126687-1 | TOOLLESS WHEEL COVER 125AKL AS | 1                    |
|       | C10      | 213009-5                       | O RING 4             |
|       | C20      | 265180-1                       | PAN HEAD SCREW M5X16 |
| 028   | 224399-1 | INNER FLANGE 45                | 1 PC.                |
| 029   | 193465-4 | LOCK NUT 5/8-45                | 1 PC.                |
| 030   | 850J44-8 | XAG04 NAME PLATE               | 1                    |
| 031   | 266326-2 | TAPPING SCREW 4X18             | 5 PC.                |
| 032   | 455450-8 | DUST COVER R                   | 1                    |
| 033   | 187998-9 | MOTOR HOUSING SET              | 1 PC.                |
|       | C10      | 263005-3                       | RUBBER PIN 6         |
|       | D10      | INC. 41                        |                      |
| 034   | 455447-7 | SWITCH KNOB                    | 1                    |
| 035   | 455446-9 | SWITCH LEVER                   | 1                    |
| 036   | 455448-5 | LEVER                          | 1                    |
| 037   | 231679-8 | TORSION SPRING 2               | 1                    |
| 038   | 268330-7 | PIN 2                          | 1                    |
| 039   | 142901-7 | INDICATOR PANEL COMPLETE       | 1                    |
| 040   | 650579-7 | SWITCH 1246.3223               | 1 PC.                |
| 041   | 187998-9 | MOTOR HOUSING SET              | 1 PC.                |
|       | C10      | 263005-3                       | RUBBER PIN 6         |
|       | D10      | INC. 33                        |                      |
| 042   | 455449-3 | DUST COVER L                   | 1                    |

|       |          |                             |       |
|-------|----------|-----------------------------|-------|
| 043   | 643899-6 | TERMINAL                    | 1 PC. |
| 046   | 850J48-0 | XAG04 SERIAL NO. LABEL      | 1     |
| A01-1 | 126686-3 | WHEEL COVER 125CKL ASSEMBLY | 1     |
| C10   | 213009-5 | O RING 4                    | 1 PC. |
| C20   | 265180-1 | PAN HEAD SCREW M5X16        | 1 PC. |
| A02   | 158237-4 | GRIP 36 COMPLETE            | 1 PC. |
| A03   | 782424-9 | LOCK NUT WRENCH 28          | 1 PC. |
| A04   | A-95962  | INOX GRINDING WHEEL 125MM   | 1 PC. |
| A05-1 | B-46165  | THIN CUTTING 125X0.8 MM     | 1 PC. |
| E01   | 805C42-5 | CAUTION LABEL               | 1     |