



■Parts for Motor Case

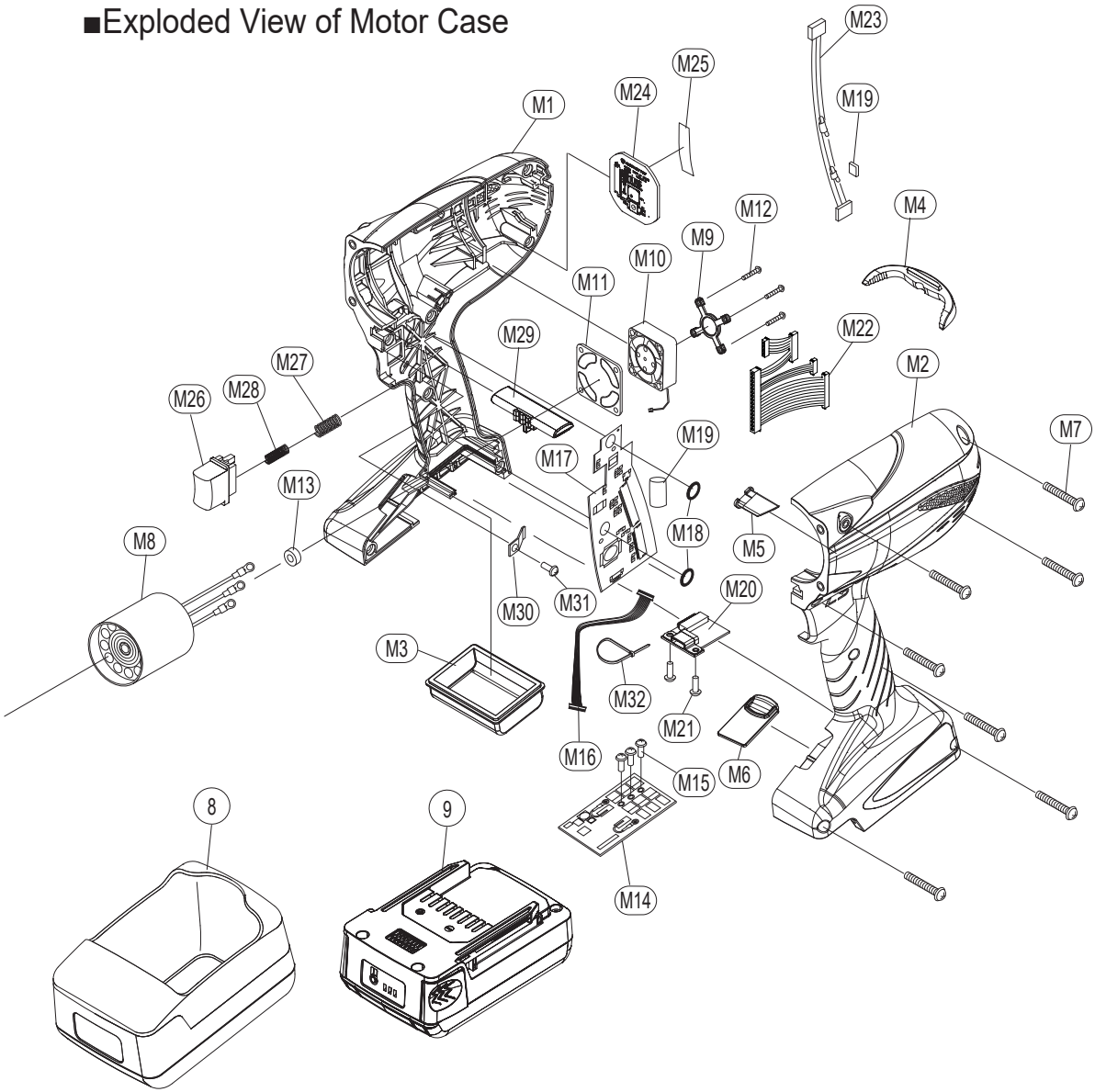
No.	Name of parts	Per set	parts No.
M	Motor Case Assy.	1set	0481 0011 0099
※	M1 Motor Case A	1	0480 0011 0001
※	M2 Motor Case B	1	0480 0011 0002
M3	Motor Case C	1	0480 0011 0003
M4	Lamp Holder A	1	0480 0959 0001
M5	Lamp Holder B	1	0480 0959 0002
M6	Slide Cover	1	0460 0035 0000
M7	Screw M3X16	7	9540 1018 0000
M8	Motor Assy.	1set	0480 0330 0099
M9	Fan Protector	1	0480 0363 0000
M10	Fan Assy.	1set	0480 1556 0099
M11	Rubber Packing	1	0480 0359 0000
M12	Screw M3X20	4	9410 2065 0000
M13	Ferrite Core GTR-13-7-6	1	8541 4009 0000
M14	Powersupply Basic Assy.	1set	0480 0195 0099
M15	Screw B-0306-S1	3	9410 4002 0000
M16	Harness A	1	0460 0208 0001
M17	Control Basic Assy.	1set	0481 1608 0099
M18	O-Ring S6	2	9010 4026 0000
M19	Rubber Sheet	1	0480 1626 0000
M20	Connector Basic	1	0460 1624 0000
M21	Screw M3X8	2	9540 1021 0000
M22	Harness B	1	0480 0208 0002
M23	Harness C	1	0480 0208 0003
M19	Rubber Sheet	1	0480 1626 0000
M24	Wireless Substrate	1	0480 1533 0000
M25	Seal A	1	0446 1513 0001
M26	Throttle Knob Assy.	1set	0446 0153 0199
M27	Spring 7.5X26	1	8020 1449 0000
M28	Spring 3.5X23	1	8020 1450 0000
M29	Reverse Lever Assy.	1set	0446 0007 0099
M30	Reverse Lever Spring	1	0446 1615 0000
M31	Screw M2.6X5	1	9540 1019 0000
M32	Binding Band	4	9790 1008 0000
Optional Accessories			
8	Protector (for BPL-1820)	1	0446 0029 0001
9	Battery Pack BPL-1820	1	0446 1521 0000
	Battery Charger BC2075MX	1	0446 1606 0001
	Power Cord 1.5M (Domestic)	1	8521 0008 0000
	Power Cord 2.0M (R. Pin for Europe)	1	8521 0009 0000
	Power Cord 1.5M <VM0760-VM0339> for China	1	8521 0029 0000
	Power Cord 1.5M <VM0228A-VM0296> for US	1	8521 0032 0000
	Power Cord 1.5M <VM0773-VM0776> for India	1	8521 0033 0000
	Hanger	1	0446 0017 0000
	Hanger Clip	1	0446 1801 0000

※ 1 Please replace the Motor Case(A) and the Motor Case(B) as a unit.

Battery System Wrench
with built-in angle sensor

MODELS (YES.No.)	TOOL No.
YS-Z1000 (00)	0481 0000 0000

■Exploded View of Motor Case



■Parts for Liner Case

No.	Name of parts	Per set	parts No.
L	Liner Case Assy.	1set	0481 0422 0099
L 1	Liner Case	1	0481 0422 0000
L 2	O-Ring 1.5X38X41	1	9010 6041 0000
L 3	Liner Cap	1	0481 0423 0000
L 4	Liner Upper Plate	1	0481 0424 0000
L 5	O-Ring 1.78X34.65X38.21	1	9010 6069 0000
L 6	Liner Assy.	1set	0187 0425 0299
	(a)Liner	1	0187 0425 0100
	(b)Pin 3X5	4	8052 1031 0000
L 7	Relief Valve	1	0481 0245 0000
L 8	Pin 2X4	1	8051 1035 0000
L 9	Liner Shaft	1	0481 0796 0000
L10	Blade	2	0187 0719 0000
L11	Spring 3.55X31.5	2	8020 1350 0000
L12	Liner Lower Plate Assy.	1set	0481 0426 0099
	(a)Liner Lower Plate	1	0481 0426 0000
	(b)Pin 3X5	1	8052 1031 0000
L13	Adjust Bolt	1	0181 0522 0000
L14	O-Ring N2	1	9010 4001 0000
L15	Back-up Ring	1	9090 2001 0000
L16	Nylon Bushing	1	0181 0431 0000
L17	Oil Plug	2	0181 0010 0000
L18	O-Ring N2	2	9010 4001 0000
L19	O-Ring P16	1	9010 1047 0000
L20	Back-up Ring 16X19.8X1	1	9090 1029 0000
★1	Washer 13.7X22X0.2	1	8041 5072 0000
★2	Washer 13.7X22X0.3	1	8041 5073 0000
★3	Washer 13.7X22X0.4	1	8041 5074 0000
★4	Washer 13.7X22X0.5	1	8041 5075 0000

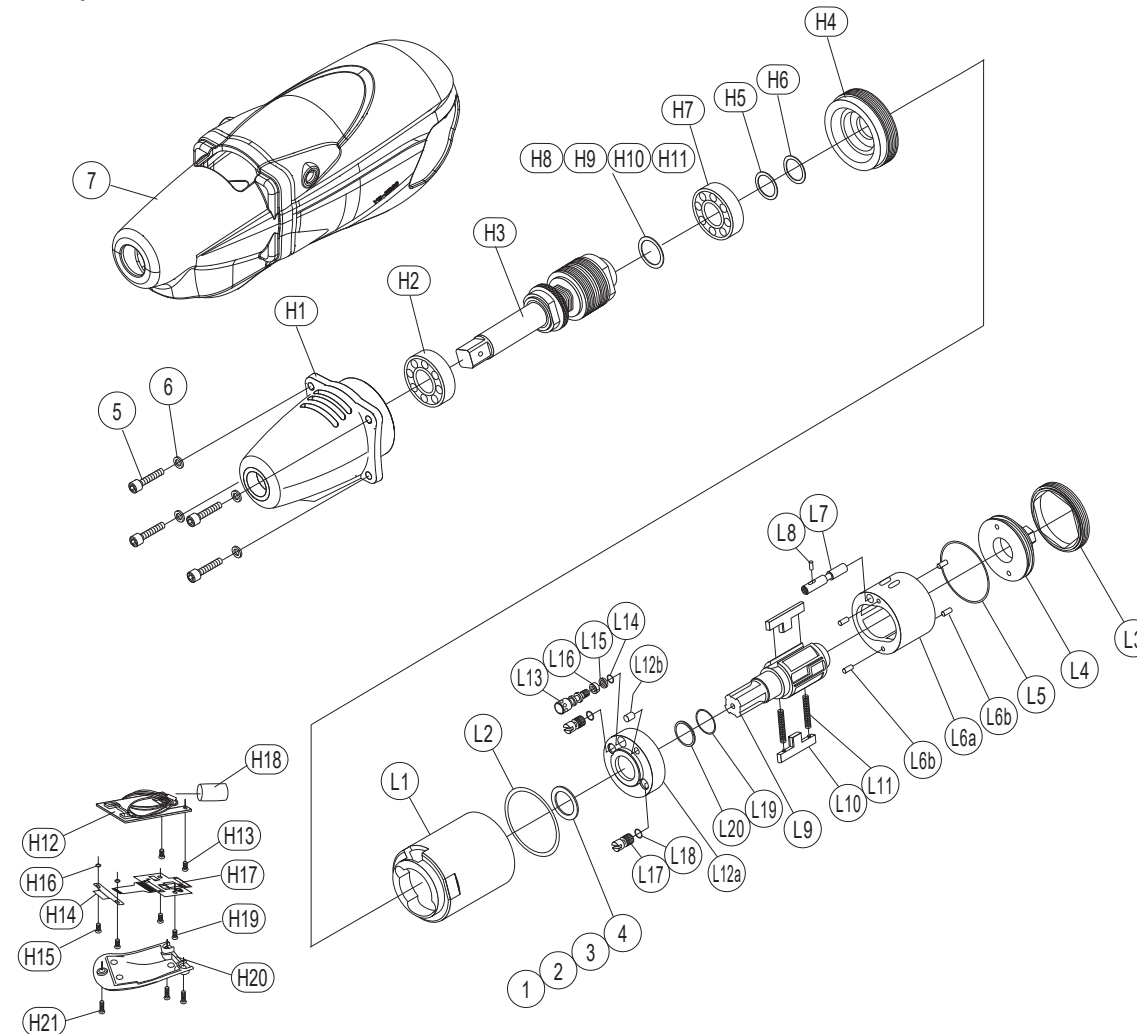
The part “※” can not be supplied individually.
So please order it as a unit of assembly shown by
arrow mark (↑).

★ Marked parts may not be used, in some case.

Battery System Wrench with built-in angle sensor

MODELS (YES.No.)	TOOL No.
YS-Z1000 (00)	0481 0000 0000

■Exploded View of Liner Case & Hammer Case



■Parts for Hammer Case

No.	Name of parts		parts No.
H	Hammer Case Assy.	1	0481 0401 0099
H1	Hammer Case	1	0481 0401 0000
H2	Ball Bearing 6901ZZ2CM	1	9100 5051 0000
H3	Main Shaft Assy.	1	0481 0614 0099
H4	Bearing Case	1	0481 0650 0000
H5	Washer 21.98X29.6X0.5	1	8042 3006 0000
H6	Washer BWW-6001	1	9230 0015 0000
H7	Ball Bearing 6903ZZCM	1	9100 5051 0000
★H8	ST-Packing 25X29.6X0.1	1	8011 1178 0000
★H9	ST-Packing 25X29.6X0.2	1	8011 1179 0000
★H10	ST-Packing 25X29.6X0.3	1	8011 1180 0000
★H11	ST-Packing 25X29.6X0.4	1	8011 1181 0000
H12	Wire Circuit Board	1	0480 1611 0000
H13	Screw M3X8	2	9440 2029 0000
H14	Sensor Base Assy.	1	0446 0345 0199
H15	Screw M3X8	2	9440 2029 0000
H16	ST-Packing 3.4X6.1X0.1	2	8011 1166 0000
H17	Torque Circuit Board Assy.	1	0480 1607 0099
H18	Contraction Tube SMTFZ-4 4.5mm	1	9380 5143 0000
H19	Screw M3X6	2	9400 2014 0000
H20	Cover Plate	1	0481 0014 0000
H21	Screw M3X10	3	9440 2013 0000
5	Hexagon Socket Bolt M4X14	4	8070 3008 0000
6	Spring Washer M4	4	9200 3012 0000
Standard Accessories			
	TF Pin 2X90	1	8051 6001 0000
7	Protector	1	0481 0029 0000

The part “※” can not be supplied individually.
So please order it as a unit of assembly shown by
arrow mark (↑).

★ Marked parts may not be used, in some case.