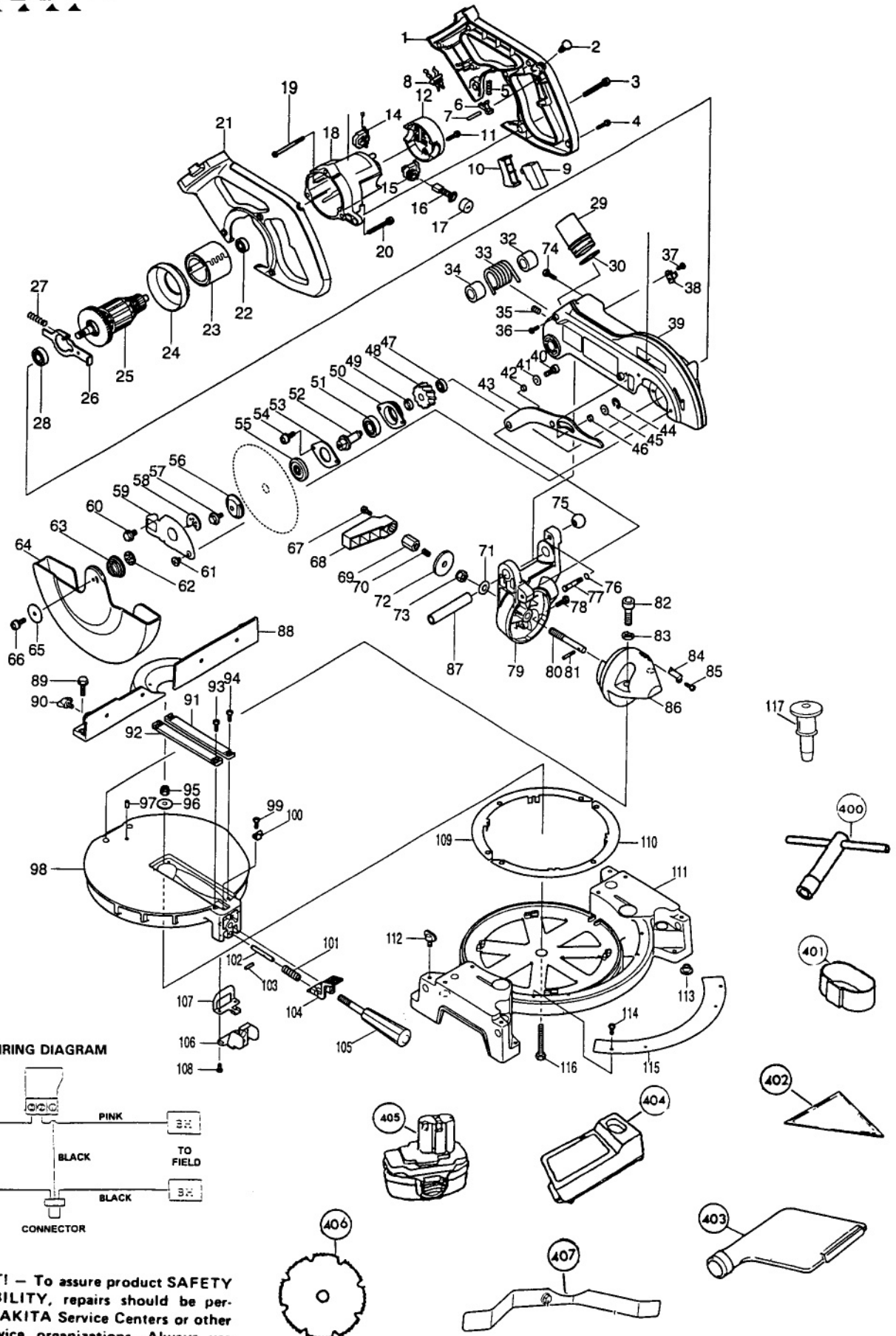


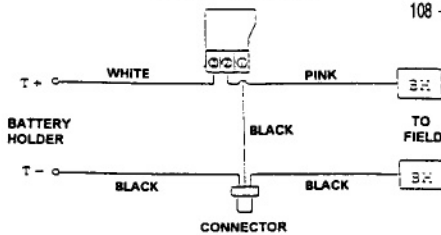


8-1/2" CORDLESS COMPOUND MITER SAW

MODEL LS800DWB



WIRING DIAGRAM



IMPORTANT! — To assure product SAFETY and RELIABILITY, repairs should be performed by MAKITA Service Centers or other qualified service organizations. Always use MAKITA replacement parts.

Fig.	Part No.	Qty. Used	Description	Fig.	Part No.	Qty. Used	Description
1	183166-2	1	HANDLE SET (INCL. FIG. 21)	69	252144-4	1	HEX. NUT M10-17
2	411478-6	1	SWITCHBUTTON	70	231266-3	1	COMPRESSIONSPRING5
3	911268-2	3	PAN HEAD SCREW M5X45	71	253024-7	1	FLAT WASHER 10
4	265995-6	5	TAPPING SCREW 4X18	72	267196-2	1	FLAT WASHER 10
5	231026-3	1	COMPRESSIONSPRING4	73	252130-5	1	HEX. LOCK NUT M10-17
6	416533-9	1	LOCK OFF LEVER	74	265381-1	1	HEX. BOLT M6X16
7	256098-7	1	PIN5	75	271601-3	1	KNOB 20
8	643918-8	1	BATTERY HOLDER	76	213021-5	1	O RING 5
9	651956-6	1	SWITCH TG72BD	77	322338-6	1	STOPPERPIN
10	416534-7	1	SWITCHLEVER	78	265381-1	2	HEX. BOLT M6X16
11	265995-6	2	TAPPING SCREW 4X18	79	151655-5	1	ARM CPL. (INCL. 1 EA. BEVEL SCALE LABEL 816353-5)
12	416639-3	1	REAR COVER	80	266221-6	1	SCREWM10
14	643946-3	1	BRUSH HOLDER	81	256761-2	1	PIN5
15	643945-5	1	BRUSH HOLDER	82	922557-0	2	HEX. S. HEAD BOLT M10X35
16	191970-5	1	CARBON BRUSH CB-429	83	942251-8	2	SPRING WASHER 10
17	643941-3	2	HOLDER CAP	84	416355-7	1	INDICATION PLATE
18	416909-0	1	MOTOR HOUSING	85	911118-1	1	PAN HEAD SCREW M4X12
19	266209-6	2	TAPPING SCREW 4X60	86	317251-1	1	SUB ARM
20	911268-2	3	PAN HEAD SCREW M5X45	87	323888-4	1	ROD 16-100
21	183166-2	1	HANDLE SET (INCL. FIG. 1)	88	317250-3	1	GUIDEFENCE
22	210023-2	1	BALL BEARING 627DDW	89	921341-0	4	HEX. BOLT M6X25
23	632828-4	1	YOKE UNIT	91	416906-6	1	KERF BOARD
24	416907-4	1	BAFFLE PLATE	92	416906-6	1	KERF BOARD
25	519050-9	1	ARMATURE ASS'Y (INCFIG22,28)	93	266026-4	2	TAPPING S. BIND CT 4X12
26	344681-3	1	SHAFT LOCK	94	266026-4	2	TAPPING S. BIND CT 4X12
27	233092-6	1	COMPRESSIONSPRING5	95	252105-4	1	HEX. LOCK NUT M8X13
28	211088-7	1	BALL BEARING 6000DDW	96	253731-2	1	FLAT WASHER 8
29	416133-5	1	DUST NOZZLE	97	256040-8	1	PIN5
30	213460-9	1	O RING 35	98	317197-1	1	TURNBASE
32	416905-8	1	SLEEVE 17-23	99	266026-4	1	TAPPING S. BIND CT 4X12
33	231644-7	1	TORSIONSPRING28	100	416904-0	1	INDICATION PLATE
34	416905-8	1	SLEEVE 17-23	101	231402-1	1	COMPRESSIONSPRING7
35	251961-9	2	HEX. S. HEAD BOLT M6X10	102	323741-4	1	LOCK PIN
36	266061-2	1	TAPPING S. BIND CT 4X8	103	256158-5	1	PIN3
37	266026-4	1	TAPPING S. BIND CT 4X12	104	416450-3	1	LOCK LEVER
38	416536-3	1	WRENCH HOLDER	105	273495-2	1	GRIP 32
39	151904-0	1	BLADE CASE CPL. (INC. 1 EA. RUBBER PIN 4 263002-9, RUBBER PIN 6 263005-3)	106	344602-5	1	SUPPORT PLATE
40	922331-6	1	HEX. S. HEAD BOLT M6X20	107	344601-7	1	LOCK PLATE
41	253804-1	1	FLAT WASHER 6	108	266026-4	2	TAPPING S. BIND CT 4X12
42	257163-5	1	RING 6	109	344646-5	1	SLIDE PLATE
43	344776-2	1	LINK PLATE	110	344646-5	1	SLIDE PLATE
44	961018-5	1	STOPRINGE-5	111	151906-6	1	BASE CPL. (INCL. 2 EA. CAUTION LABEL 817283-3)
45	253804-1	1	FLAT WASHER 6	113	286212-1	5	CAP 20
46	257163-5	1	RING 6	114	266026-4	2	TAPPING. BIND CT 4X12
47	211021-9	1	BALL BEARING 607LLB	115	816347-0	1	MITER SCALE PLATE
48	226512-7	1	HELICAL GEAR 60	116	921477-5	1	HEX. BOLT M8X55
49	257011-8	1	RING 12	117	411478-6	2	SWITCHBUTTON
50	317193-9	1	BEARING BOX				
51	211129-9	1	BALL BEARING 6201DDW				
52	323798-5	1	SPINDLE				
53	285694-4	1	BEARING RETAINER 58				
54	911223-4	2	PAN HEAD SCREW M5X16				
55	224151-7	1	INNER FLANGE 40				
56	224275-9	1	OUTER FLANGE 40				
57	265461-3	1	HEX. BOLT M6X18				
58	344640-7	1	CENTER PLATE				
59	344641-5	1	CENTER COVER				
60	265473-6	1	HEX. BOLT M6X14				
61	265985-9	1	HEX. SOCKET HEAD BOLT M6				
62	344639-2	1	CENTER WASHER				
63	231934-8	1	SPIRAL SPRING 26				
64	416908-2	1	SAFETY COVER				
65	267136-0	1	FLAT WASHER 5				
66	911233-1	1	PAN HEAD SCREW M5X20				
67	911118-1	1	PAN HEAD SCREW M4X12				
68	416006-2	1	LEVER 100				

ACCESSORIES

400	782223-9	1	BOX WRENCH
401	414938-7	1	BATTERY COVER
402	762001-3	1	TRIANGULAR RULE
403	122523-9	1	DUST BAG ASS'Y (INCL. 1 EA. FASTENER 410602-8)
404	DC1801	1	BATTERY CHARGER DC1801
405	192829-9	1	BATTERY 1833
406	A-90788	1	8-1/2" T.C.T. SAW BLADE 40T
407	192932-6	1	SUB PLATE SET (INC. 1 EA. SQUARE WELD NUT M6 252162-2, HEX. BOLT M6X16 921321-6, FLAT WASHER 6 941151-9)