



## RYOBI 10 in. COMPOUND MITER SAW – MODEL NUMBER TS1342LBF

The model number will be found on a plate attached to the motor housing. Always mention the model number in all correspondence regarding your **MITER SAW** or when ordering repair parts.

### PARTS LIST FOR FIGURE A

KEY NO.	PART NUMBER	DESCRIPTION	QTY.
1	089100210001	BASE .....	1
2	A31703010008	LOCK NUT (M10) .....	1
3	A36131020100	SPRING WASHER (M10).....	1
4	A35031025153	WASHER (M10) .....	2
5	518106300	TABLE SPINDLE.....	1
6	089100210032	TABLE.....	1
7	089100208010	MITER SCALE .....	1
8	A49010020056	RIVET (Ø2.5 x 5 mm).....	6
9	A07003060257	CAP SCREW (M6 x 25 mm) .....	2
10	A36030612157	SPRING WASHER (M6) .....	2
11	518104200	CONTROL ARM .....	1
12	089100210036	LOCK HANDLE .....	1
13	503118000	GROMMET .....	1
14	A35030410018	WASHER (M4) .....	5
15	580114000	POINTER .....	1
16	A10003040107	SCREW (M4 x 10 mm PAN HD.) .....	3
17	518105400	LOCK PLATE .....	1
18	089100207018	FENCE.....	1
19	A36030814204	SPRING WASHER (M8).....	4
20	A07103080457	CAP SCREW (M8 x 45 mm) .....	4
21	A36031018255	SPRING WASHER (M10).....	3
22	A07003100256	CAP SCREW (M10 x 25 mm) .....	2
23	089100207023	SUPPORT BRACKET ASSEMBLY .....	1
24	089100207024	HANDLE .....	1
25	089100207025	TENSION SPRING.....	1
26	588058200	LOCK BOLT.....	1
27	589015108	SHOULDER SCREW .....	1
28	A31703006004	LOCK NUT (M6) .....	1
29	089100207029	RETAINING SPRING HOLDER.....	1
30	089100208007	TABLE HOLD DOWN.....	1
31	A35010616105	WASHER (M6) .....	1
32	A10003050106	SCREW (M5 x 10 mm PAN HD.) .....	4
33	A19003040093	SCREW (M4 x 9 mm PAN HD.) .....	2
34	089100212002	LOWER GUARD .....	1
35	589021300	RETRACT SPRING.....	1
36	089100207036	TABLE INSERT .....	1
37	A19001040091	SCREW (M4 x 9 mm PAN HD.) .....	1
38	A16003040083	SCREW (M4 x 8 mm FLAT HD.) .....	4
39	581410003	SCREW .....	1
40	580411000	WARNING LABEL (UPPER GUARD).....	1
41	089100207710	UPPER SAFETY GUARD ASSEMBLY (INC. KEY NOS. 40 AND 51) .....	1
42	503412000	ARBOR BOLT .....	1
43	588035105	FLANGE .....	1

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KEY NO.	PART NUMBER	DESCRIPTION	QTY.
44	089100207044	LOGO LABEL (UPPER GUARD).....	1
45	089100207045	BLADE.....	1
46	A10003040152	SCREW (M4 x 15 mm PAN HD.) .....	1
47	589032207	STOPPER.....	1
48	A31703004006	LOCK NUT (M4) .....	1
49	089100213901	DATA LABEL.....	1
50	089100207050	PIVOT SUPPORT .....	1
51	089100207051	WARNING LABEL .....	1
52	A35031030300	WASHER (M10) .....	1
53	A70003040200	SCREW (M4 x 20 mm PAN HD.) .....	4
54	A10003050083	SCREW (M5 x 8 mm PAN HD.) .....	1
55	089100207055	DUST BAG .....	1
56	A63020000428	O-RING.....	1
57	588031004	SCREW (M5 x 10 mm) .....	2
58	A50060040052	BALL BEARING (6004Z/RS).....	1
59	588030200	GEAR SHAFT .....	1
60	A45204040180	PARALLEL KEY .....	1
61	588029007	LOCK RING .....	1
62	588028300	GEAR .....	1
63	A46000150008	C-RING.....	2
64	A50060000027	BALL BEARING (6000ZZ).....	1
65	588027005	COMPRESSION SPRING.....	1
66	A47000040006	E-RING .....	1
67	588026106	SPINDLE LOCK PIN.....	1
68	089100207068	ARM .....	1
69	089100210700	BASE ASSEMBLY (INC. KEY NOS. 1, 5, 7, 8, 96, 97 & 123) ..	1
70	089100213703	LOWER GUARD ASSEMBLY (INC. KEY NOS. 34, 97, 102 AND 103) .....	1
71	089100207071	SCREW (M4 x 45 mm PAN HD.) .....	2
72	A30003010007	HEX NUT (M10) .....	1
73	A18003100206	FIXED SCREW (M10 x 20 mm).....	1
74	A30003012194	LOCK NUT (M12) .....	2
75	A36031226023	WASHER (M12) .....	1
76	588021203	STOPPER.....	1
77	A90003040167	SCREW (M4 x 16 mm PAN HD.) .....	1
78	089100207706	STOP PIN ASSEMBLY .....	1
79	A50006080049	BALL BEARING (608).....	1
80	A50060020056	BALL BEARING (6002).....	1
81	588505000	HANG TAG (FR).....	1
82	A63020000320	O-RING.....	1
83	9053D01000	ARMATURE ASSEMBLY .....	1
84	578206000	HEX BOLT (M6 x 16 mm) .....	2
85	A30003006003	HEX NUT (M6) .....	2
86	A10003050300	SCREW (M5 x 30 mm PAN HD.) .....	4

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<b>KEY NO.</b>	<b>PART NUMBER</b>	<b>DESCRIPTION</b>	<b>QTY.</b>
87	A90101050603	SCREW (M5 x 60 mm PAN HD.) .....	2
88	089100207088	FIELD ASSEMBLY .....	1
89	089100207705	D-HANDLE ASSEMBLY (INC. KEY NO. 53) .....	1
90	089100207090	SWITCH ACTUATOR.....	1
91	511308000	COMPRESSION SPRING.....	1
92	A18003050054	FIXED SCREW (M5 x 5 mm).....	2
93	089100213700	MOTOR HOUSING ASSEMBLY (INC. KEY NOS. 86-88, 92, 98, 99, 105-109 AND 111) .....	1
94	580302000	SWITCH .....	1
95	089100207703	OUTPUT SPINDLE ASSEMBLY (INC. KEY NOS. 56 AND 58-64) .....	1
96	588071004	LINE WARNING LABEL.....	2
97	089100207097	WARNING LABEL (NO HAND) .....	3
98	089100207098	MOTOR HOUSING.....	1
99	089100207099	END CAP .....	1
100	588004100	BEND RELIEF .....	1
101	089100207101	POWER CORD .....	1
102	538417000	RETAINING RING .....	1
103	089100207103	ROLLER.....	1
104	089100207104	BEVEL SCALE .....	1
105	089100207105	LOGO LABEL (HOUSING).....	1
106	588007305	BRUSH HOLDER .....	2
107	089100207107	BRUSH ASSEMBLY .....	2
108	588005105	BRUSH CAP .....	2
109	089100213902	WARNING LABEL .....	1
110	089100207110	BAFFLE .....	1
111	A10003050150	SCREW (M5 x 15 mm PAN HD.) .....	2
112	089100207112	POINTER.....	2
113	089100207113	HEX KEY (M35 x 115 mm) .....	1
114	589010200	PIVOT SHAFT.....	1
115	518A08130	WORK CLAMP ASSEMBLY .....	1
116	589011308	WASHER .....	1
117	089100207117	HANG TAG LABEL (TIP OVER).....	1
118	089100207123	LASER GUIDE .....	1
119	A10003050350	SCREW (M5 x 35 mm PAN HD.) .....	4
120	089100207708	PIVOT SUPPORT ASSEMBLY (INC. KEY NOS. 8, 23, 50, 104, 114 AND 116) .....	1
121	089100207709	CARRY HANDLE ASSEMBLY .....	1
122	A35030511158	WASHER (M5) .....	1
123	089100210009	WEAR PAD .....	5
	987000436	OPERATOR'S MANUAL	
	10-22-09		
	(REV:01)		