

# PARTS LIST

BL8100

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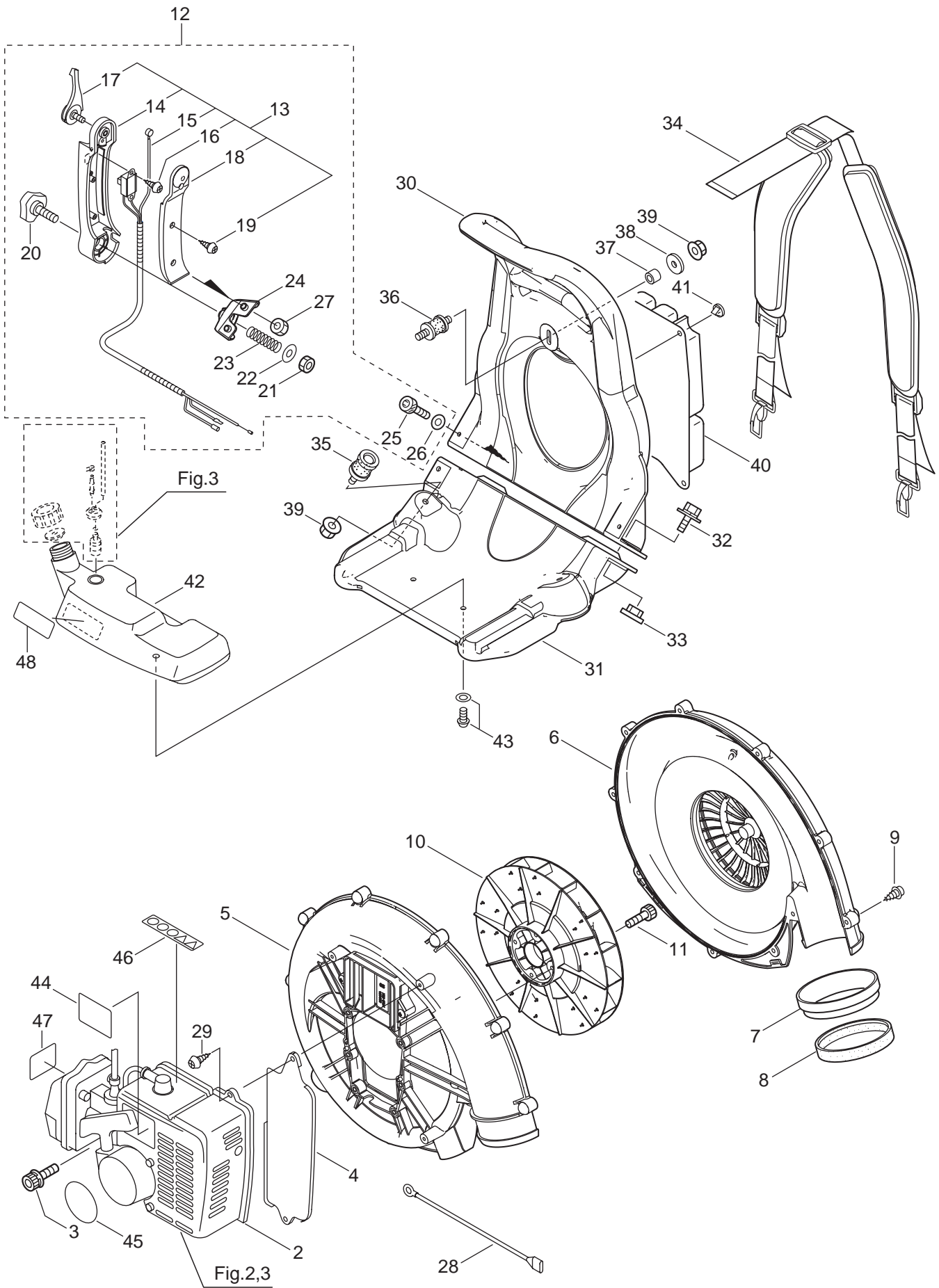
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2005. 07.



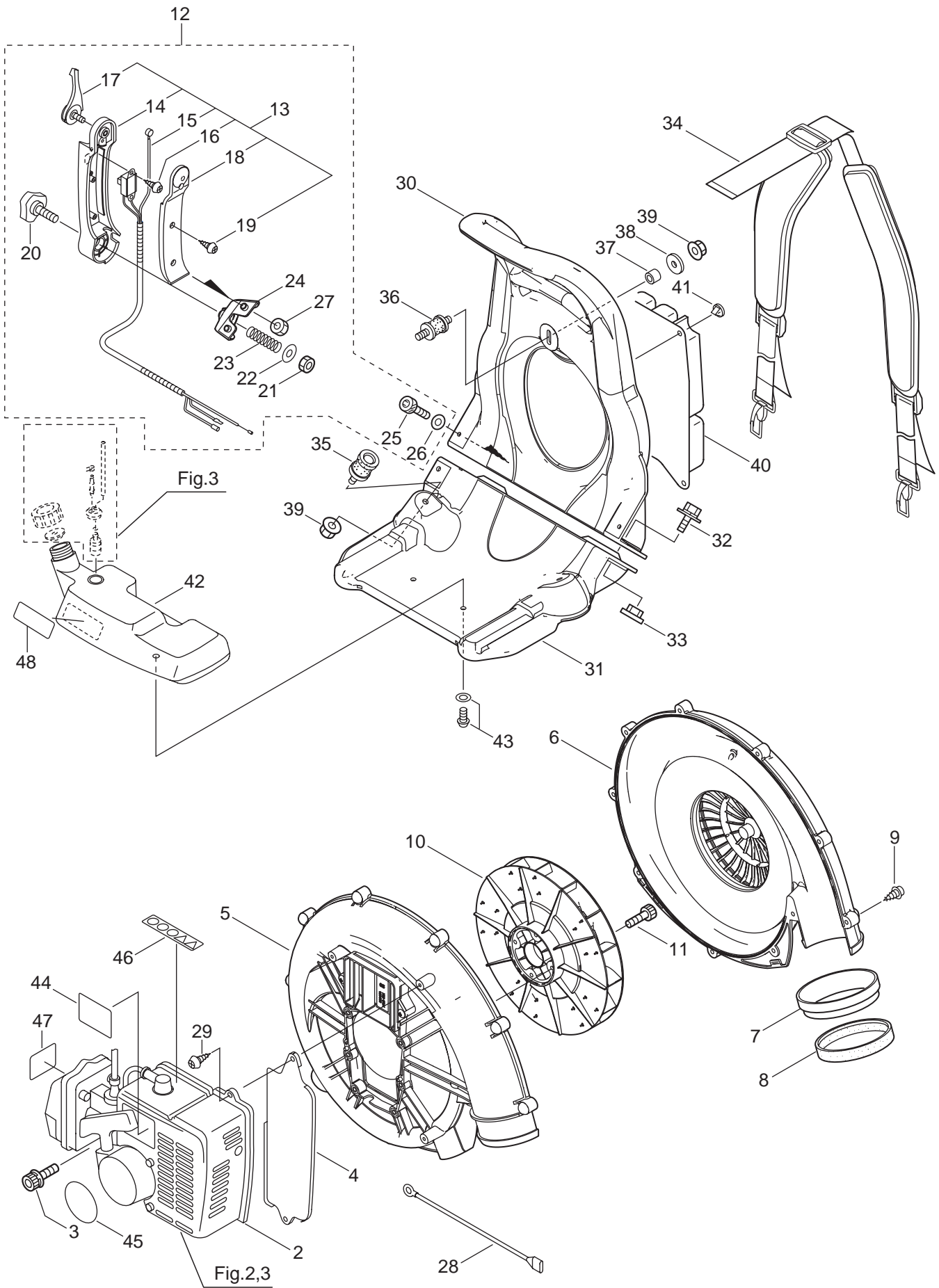
P/N 522036

1. BL8100  
 FRAME & BLOWER



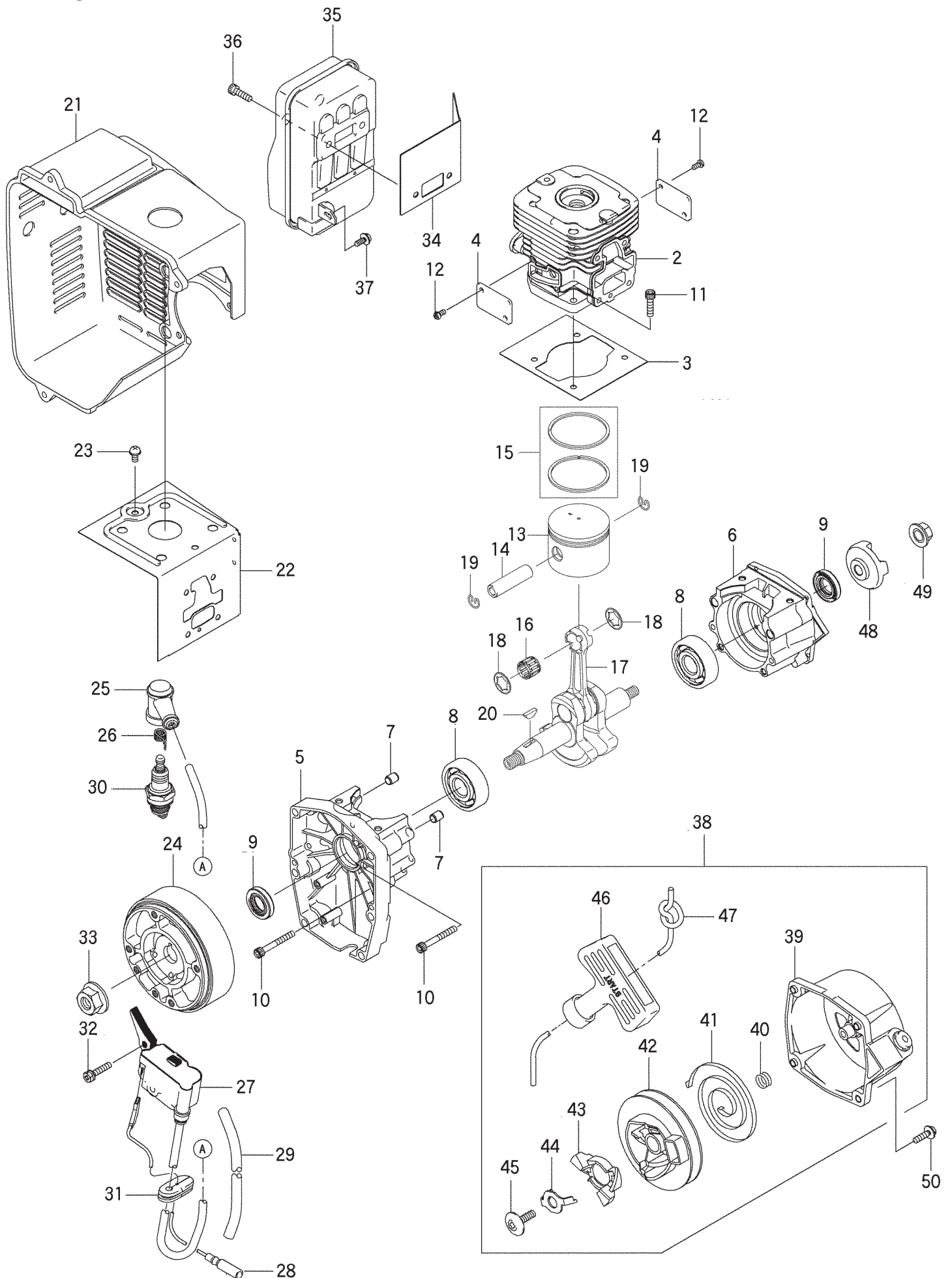
Ref. No.	Part No.	Part Name	Q'ty	Remarks
1-1	395738	BL8100	1	
1-2	125402	Engine	1	TK65
1-3	125588	Bolt	6	M6X30
1-4	125404	Gasket	1	
1-5	125405	Fan Case (Engine side)	1	
1-6	125410	Fan Case (Frame side)	1	
1-7	119160	Collar	1	
1-8	119161	Rubber Band	1	
1-9	089538	Tapping Screw	10	M5X25
1-10	125414	Fan	1	
1-11	125420	Bolt	4	M5X35
1-12	125421	Throttle Assembly	1	Incl. 13-27
1-13	125445	Arm Assembly	1	Incl. 14-19
1-14	123497	Arm	1	
1-15	125446	Throttle Wire	1	
1-16	120502	Tapping Screw	2	
1-17	125783	Throttle Lever	1	
1-18	123498	Cover	1	
1-19	120517	Tapping Screw	3	
1-20	110271	Knob Bolt	1	M8X45
1-21	107581	Nylon Nut	1	M8
1-22	065413	Washer	1	8.5X30XT2.3
1-23	120721	Spring	1	1.4-43.5L
1-24	125423	Holder	1	
1-25	125589	Cap Screw	2	M5X16
1-26	015479	Washer	2	5.3X16XT1.6
1-27	125621	Nut	2	M5
1-28	108634	Earth Cord	1	AVS0.5BX120
1-29	124971	Tapping Screw	3	M5X16(P-type)
1-30	125427	Backpack Frame A	1	
1-31	125429	Backpack Frame B	1	
1-32	092506	Bolt	4	M6X20(SM)
1-33	109704	Nut	4	M6
1-34	125432	Shoulder Strap Assembly	1	
1-35	120615	Buffer	2	
1-36	101877	Buffer	1	30-M6X14
1-37	120616	Collar	1	
1-38	120617	Packing	1	
1-39	109704	Nut	3	M6
1-40	119177	Cusion Pad	1	
1-41	100749	Fastener	4	
1-42	120154	Fuel Tank	1	
1-43	125561	Screw	2	M5X14(W16XT1.6)
1-44	125437	Label	1	BL8100
1-45	123954	Label	1	Recoil

1. BL8100  
 FRAME & BLOWER



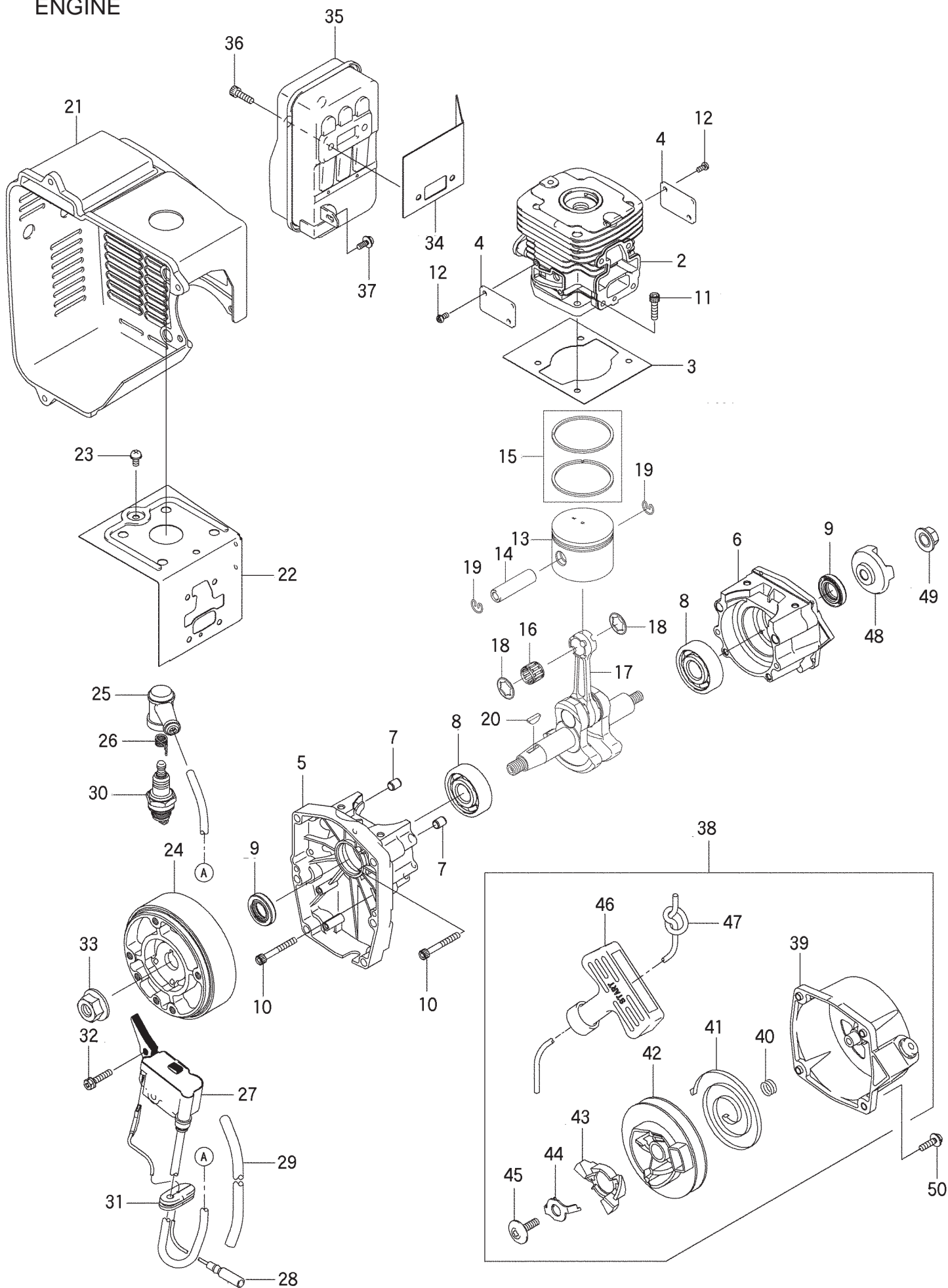
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1-46	266959	Label	1	CE-caution
1-47	125747	Label	1	
1-48	121132	Label	1	

## 2. BL8100 ENGINE



Ref. No.	Part No.	Part Name	Q'ty	Remarks
2-1	125402	Engine	1	TK065D-AG20
2-2	649312	Cylinder	1	11005-2157
2-3	649313	Gasket, Cylinder	1	11061-2138
2-4	649314	Plate	2	13271-2258
2-5	649315	Crankcase	1	14080-2055
2-6	649316	Crankcase	1	14080-2056
2-7	573908	Pin	2	92043-1302
2-8	649317	Bearing	2	92045-2268
2-9	649318	Oil Seal	2	92049-2258
2-10	649319	Bolt	4	M5X40 120S0540
2-11	649320	Bolt	4	120W0520
2-12	943572	Screw	4	214B0408
2-13	649321	Piston	1	13001-2163
2-14	649322	Piston Pin	1	13002-2093
2-15	649323	Piston Ring Set	1	13008-6066
2-16	649325	Bearing	1	13033-2063
2-17	649326	Crankshaft Ass'y	1	49119-2223
2-18	649327	Spacer	2	92026-2352
2-19	943307	Snap Ring	2	92033-2058
2-20	071695	Key	1	510A3200
2-21	649328	Shroud	1	49089-2606
2-22	649329	Shroud	1	49089-2607
2-23	996258	Screw	1	241B0510
2-24	649330	Flywheel	1	21050-2308
2-25	591532	Cap, Spark Plug	1	21130-2056
2-26	591533	Terminal	1	21169-2051
2-27	649331	Ignition Coil Ass'y	1	21171-2244
2-28	649332	Lead Wire	1	26011-2379
2-29	998411	Tube	1	92059-2233
2-30	649333	Spark Plug	1	92070-2113
2-31	649334	Grommet	1	92071-2164
2-32	649335	Bolt	2	M4X20 92153-2079
2-33	649336	Nut	1	M10 92210-1325
2-34	649353	Gasket	1	11061-2159
2-35	649357	Muffler Ass'y	1	49069-2412
2-36	649361	Bolt	2	120W0620
2-37	943466	Screw	1	242B0514
2-38	649375	Recoil Starter Ass'y	1	Incl. 39-47 49088-2549
2-39	649372	Case, Recoil Starter	1	32099-2400
2-40	649378	Spring	1	92145-2142
2-41	649379	Spring, Recoil	1	92145-2143
2-42	649376	Reel, Recoil Starter	1	59101-2117
2-43	649370	Pawl	1	13165-2101
2-44	649371	Retainer	1	14020-2113
2-45	649380	Screw	1	92172-2083

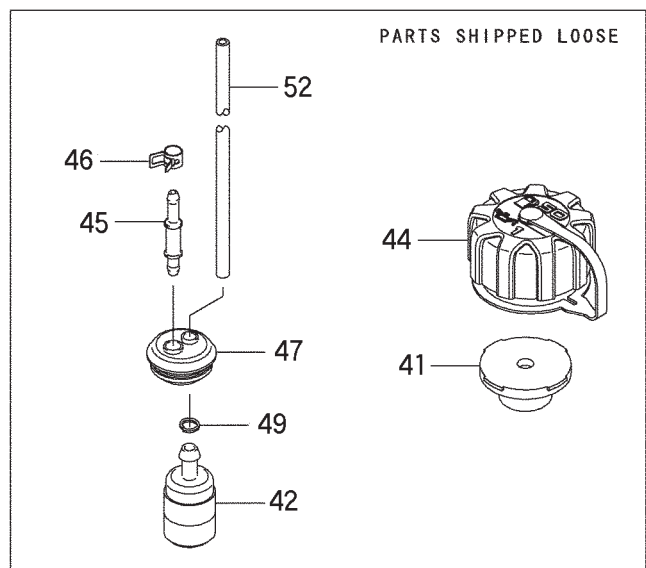
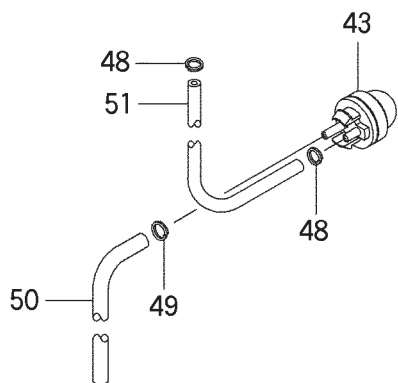
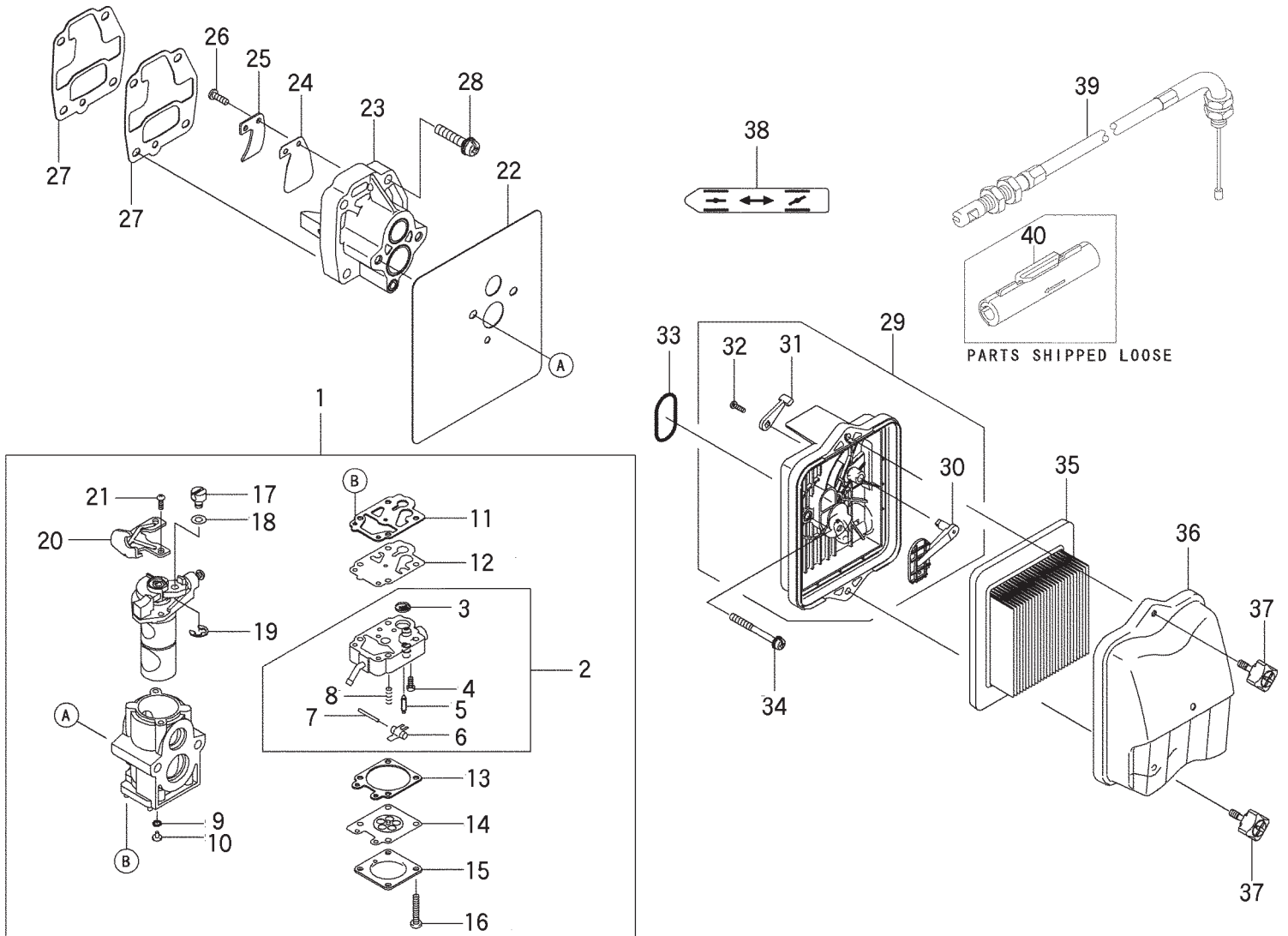
2. BL8100  
ENGINE





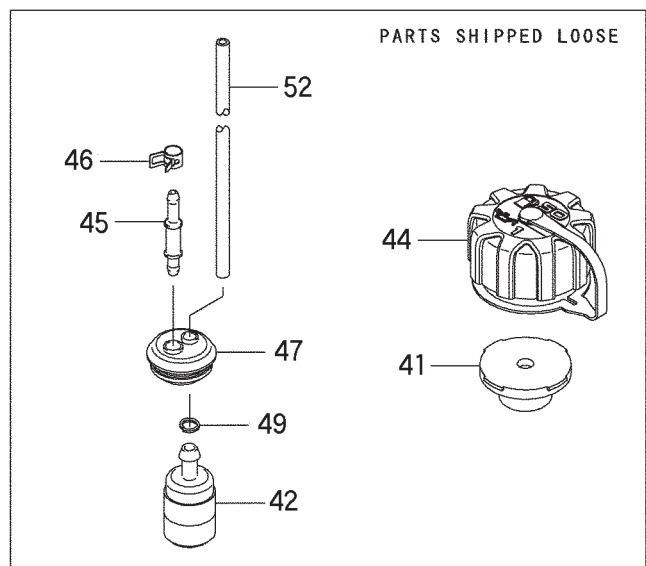
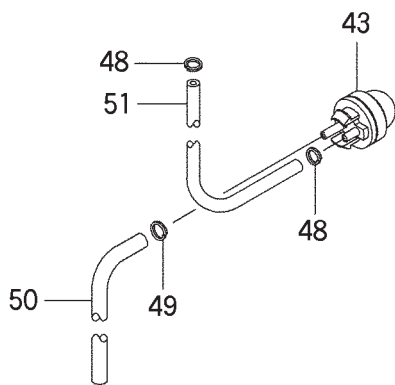
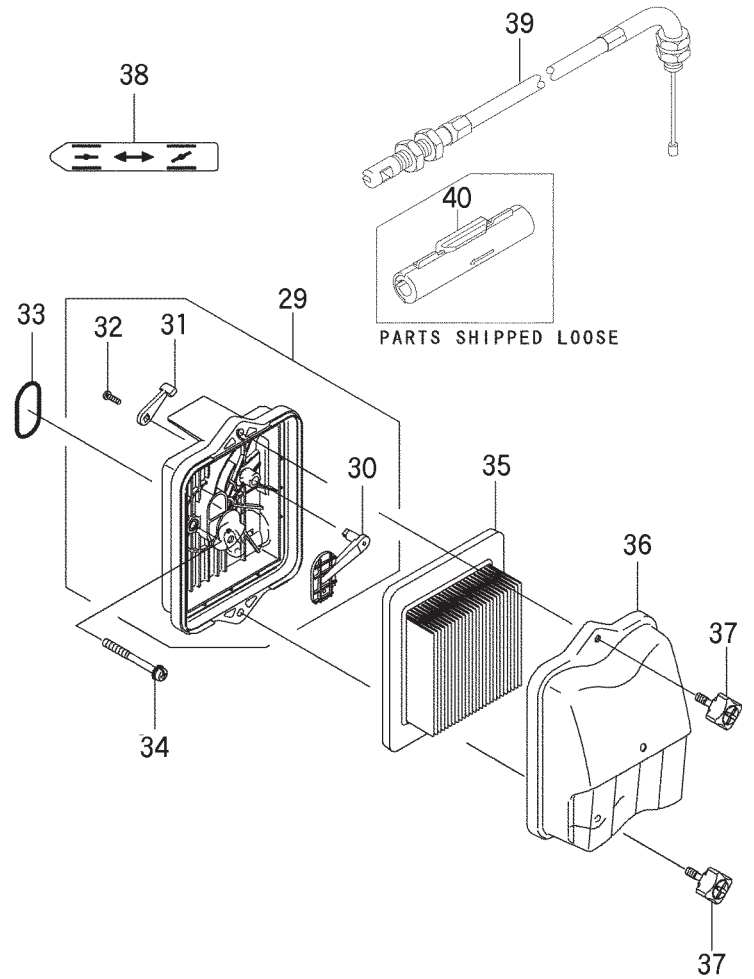
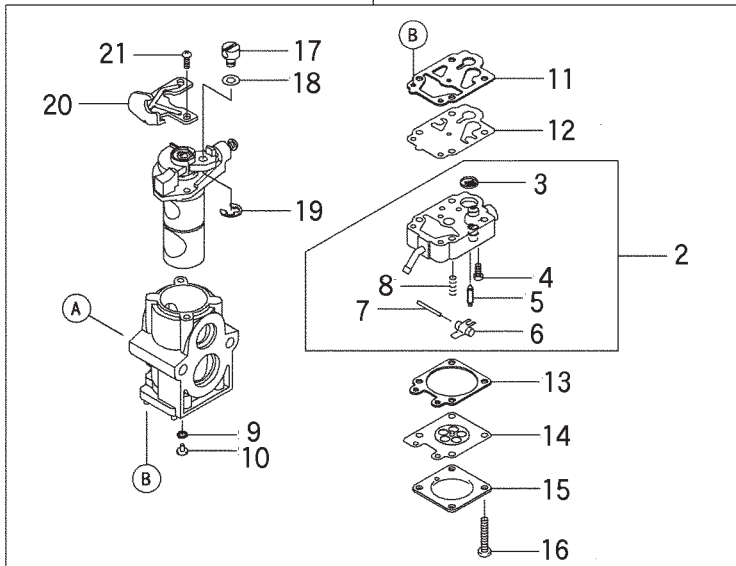
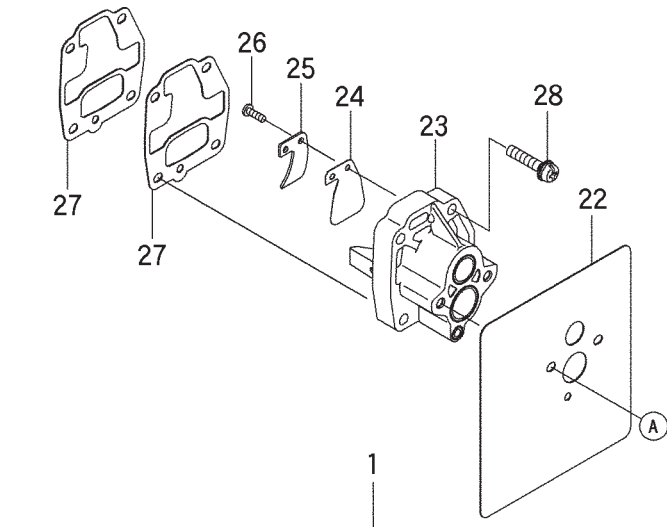
Ref. No.	Part No.	Part Name	Q'ty	Remarks	
2-46	649373	Grip, Recoil Starter	1	46075-2156	
2-47	649377	Rope	1	3.5X1000	59106-2174
2-48	649374	Pulley, Starting	1	49080-2198	
2-49	649381	Nut	1	92210-2094	
2-50	624845	Screw	4	M4X16	92009-2386

### 3. BL8100 CARBURETOR, FUEL TANK



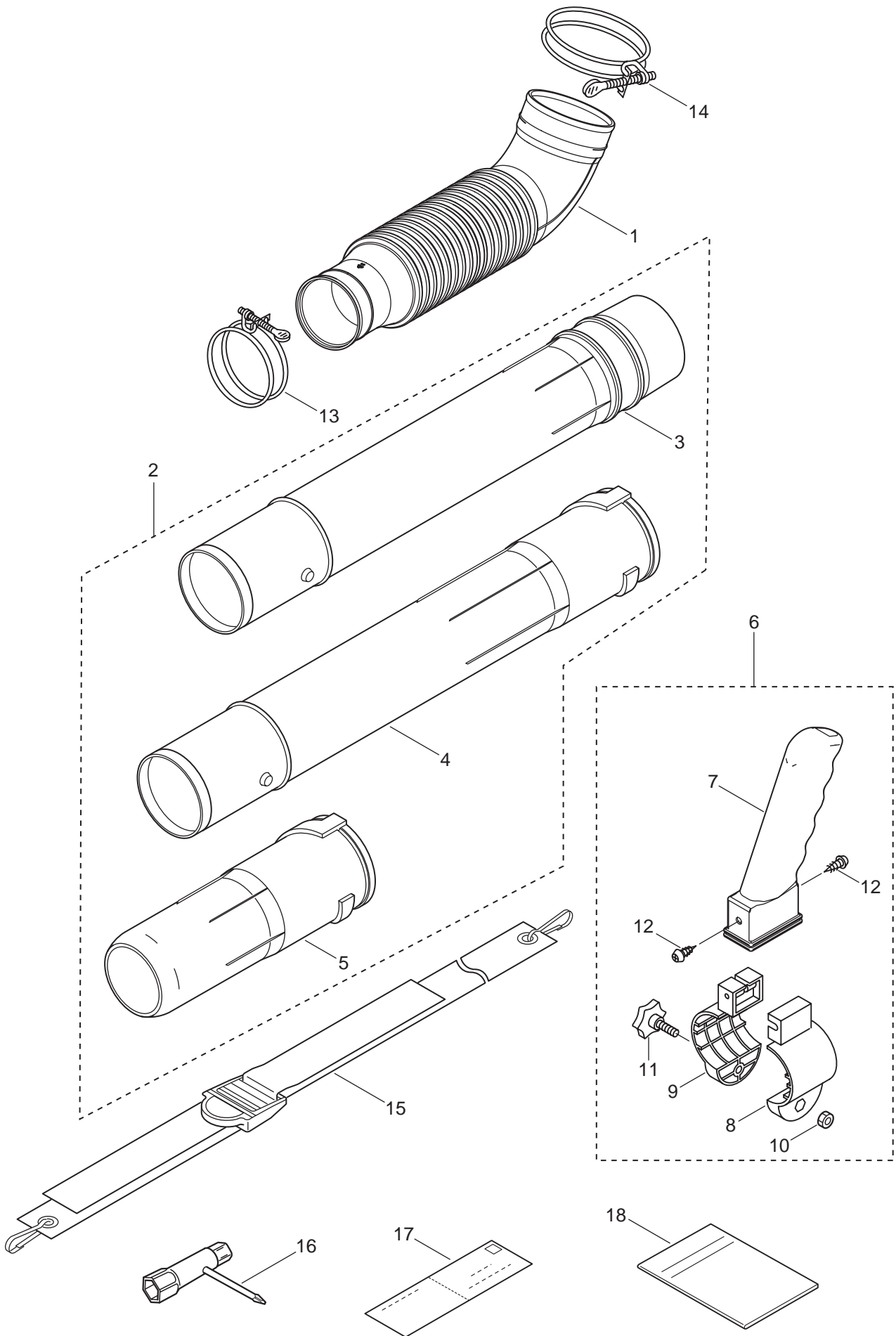
Ref. No.	Part No.	Part Name	Q'ty	Remarks
3-1	649344	Carburetor Ass'y	1	Incl. 2-21 15003-2970
3-2	649346	Body	1	Incl. 3-8 16160-2138
3-3	624430	Filter	1	14043-2051
3-4	624432	Screw	1	92009-2336
3-5	624431	Valve, Float	1	16030-2078
3-6	624429	Lever	1	16055-2051
3-7	624433	Pin	1	92043-2094
3-8	624434	Spring	1	92144-2308
3-9	577182	O-Ring	1	92055-2147
3-10	649349	Main Jet	1	#55.5 92063-2461
3-11	634350	Gasket	1	11061-2054
3-12	577185	Diaphragm, Fuel Pump	1	43028-2067
3-13	649339	Gasket	1	11060-2456
3-14	634357	Diaphragm, Metering	1	43028-2090
3-15	649343	Cover	1	14025-2157
3-16	649348	Screw	4	92009-2438
3-17	598415	Arm	1	21083-2073
3-18	624532	Washer	1	92200-2074
3-19	577175	Snap Ring	1	92033-2078
3-20	649338	Bracket	1	11053-2066
3-21	577179	Screw	2	92009-2277
3-22	649341	Gasket	1	11061-2160
3-23	649345	insulator	1	16073-2226
3-24	649342	Valve, Reed	1	12022-2059
3-25	649347	Stopper	1	32085-2105
3-26	649350	Screw	1	M3X12 92172-2091
3-27	649340	Gascket	2	11061-2140
3-28	577361	Screw	4	92009-2235
3-29	649352	Air Filter Case Ass'y	1	Incl. 30-32 11038-2088
3-30	649356	Valve	1	16126-2240
3-31	649355	Lever	1	13168-2493
3-32	649358	Screw	1	M3X10 492009-2359
3-33	649359	O-Ring	1	92055-2205
3-34	944305	Screw	2	234B0550
3-35	649351	Air Filter Element Ass'y	1	11029-2021
3-36	649354	Cap, Air Filter	1	11065-2116
3-37	649360	Bolt	2	M5X18 92153-2107
3-38	598438	Label	1	56031-2468
3-39	649337	Throttle Cable	1	54012-2629
3-40	212250	Connecter	1	32099-2326
3-41	649362	Breather	1	14069-2088
3-42	625872	Filter, Fuel	1	49019-2085
3-43	649363	Priming Pump	1	49043-2073
3-44	649364	Tank Cap Ass'y	1	51048-2083
3-45	632199	Joint	1	59071-2132

### 3. BL8100 CARBURETOR, FUEL TANK



Ref. No.	Part No.	Part Name	Q'ty	Remarks
3-46	944177	Clamp	1	92037-2139
3-47	597949	Grommet	1	92071-2142
3-48	649365	Clamp	2	92170-2110
3-49	649366	Clamp	2	92171-2073
3-50	649367	Tube	1	3X6X145 92190-2173
3-51	649368	Tube	1	2.3X5X93 92192-2086
3-52	649369	Tube	1	3X5X305 92192-2088

4. BL8100  
ACCESSORIES



Ref. No.	Part No.	Part Name	Q'ty	Remarks
4-1	123413	Flexible Pipe	1	
4-2	125145	Blower Pipe Assembly	1	Incl. 3-5
4-3	122395	Swivel Pipe	1	
4-4	122400	Straight Pipe	1	370L
4-5	125146	Fan-Blow Pipe	1	
4-6	123131	Grip Assembly	1	Incl. 7-12
4-7	122629	Grip	1	
4-8	122414	Band A	1	
4-9	122416	Band B	1	
4-10	081031	Nut	1	M6
4-11	122610	Knob Bolt	1	M6X30L
4-12	120319	Tapping Screw	2	M5X18
4-13	125646	Wire Clamp, Small	1	#85
4-14	125647	Wire Clamp, Large	1	#105
4-15	125439	Hip Belt Assembly	1	
4-16	210418	Box Spanner	1	13X19X(+)
4-17	216007	Warranty	1	
4-18	125442	Instruction Manual	1	BL8100