

PARTS LIST

MD300

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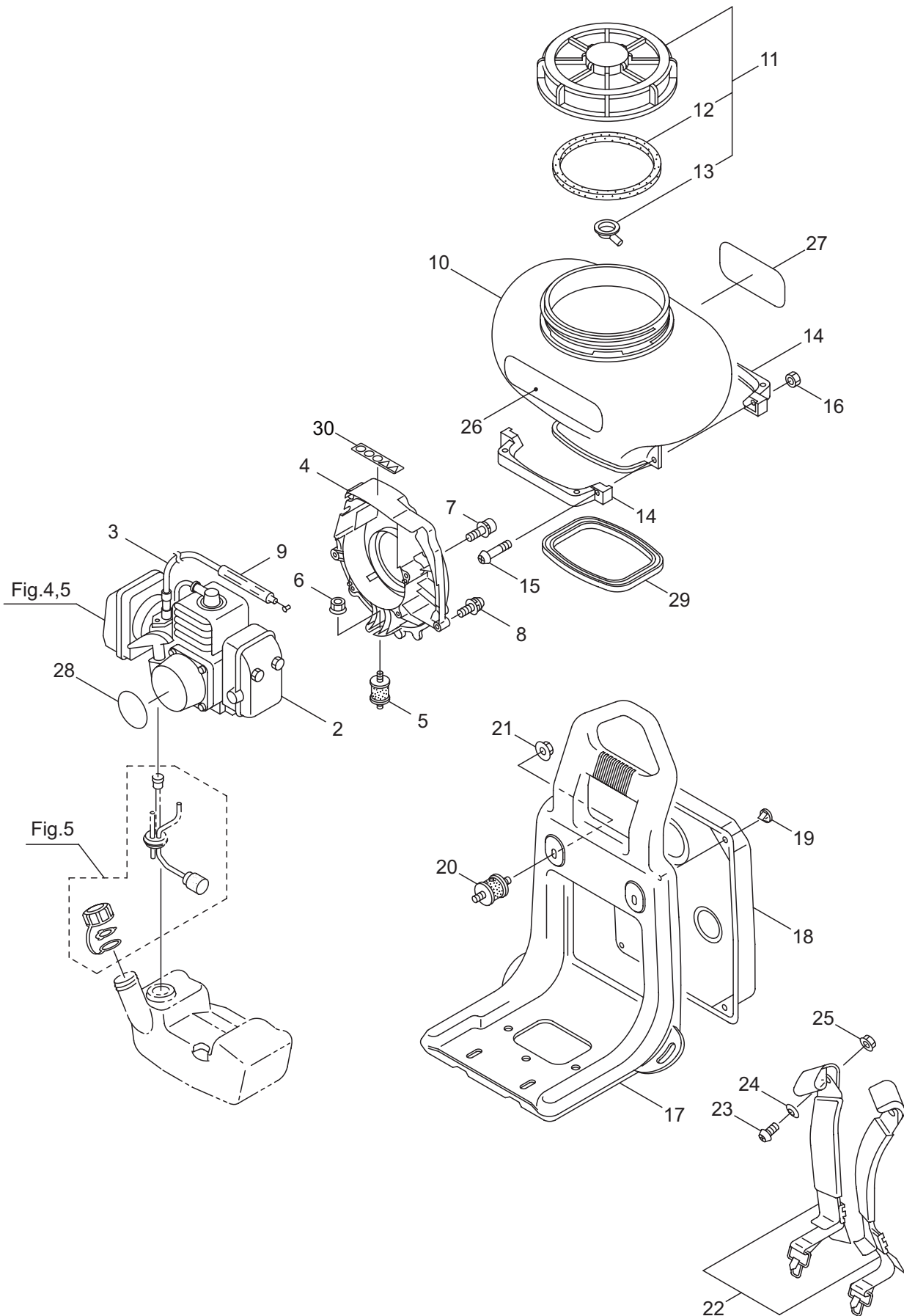
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2016. 04.



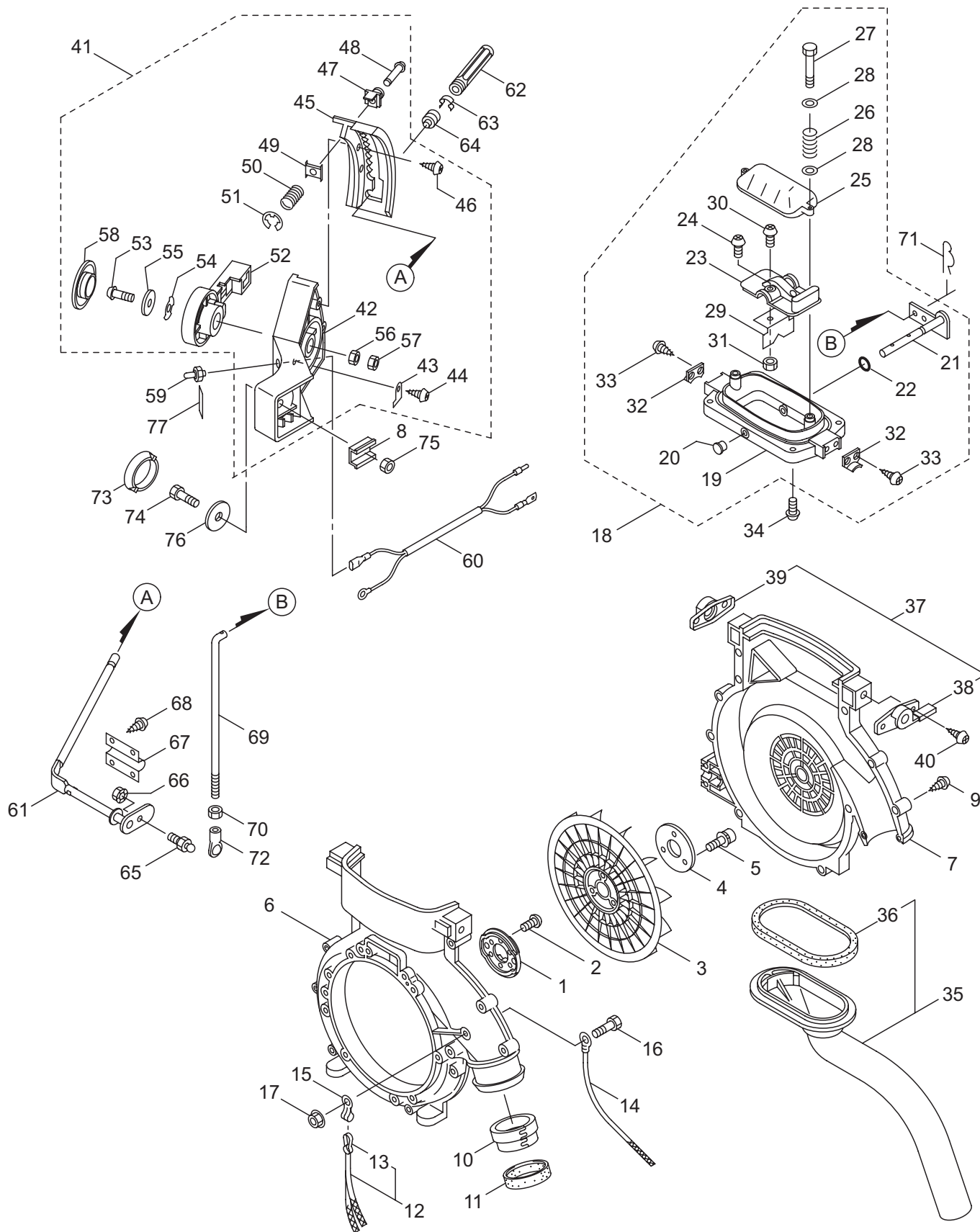
P/N 524310

1. MD300
CHEMICAL TANK, FRAME



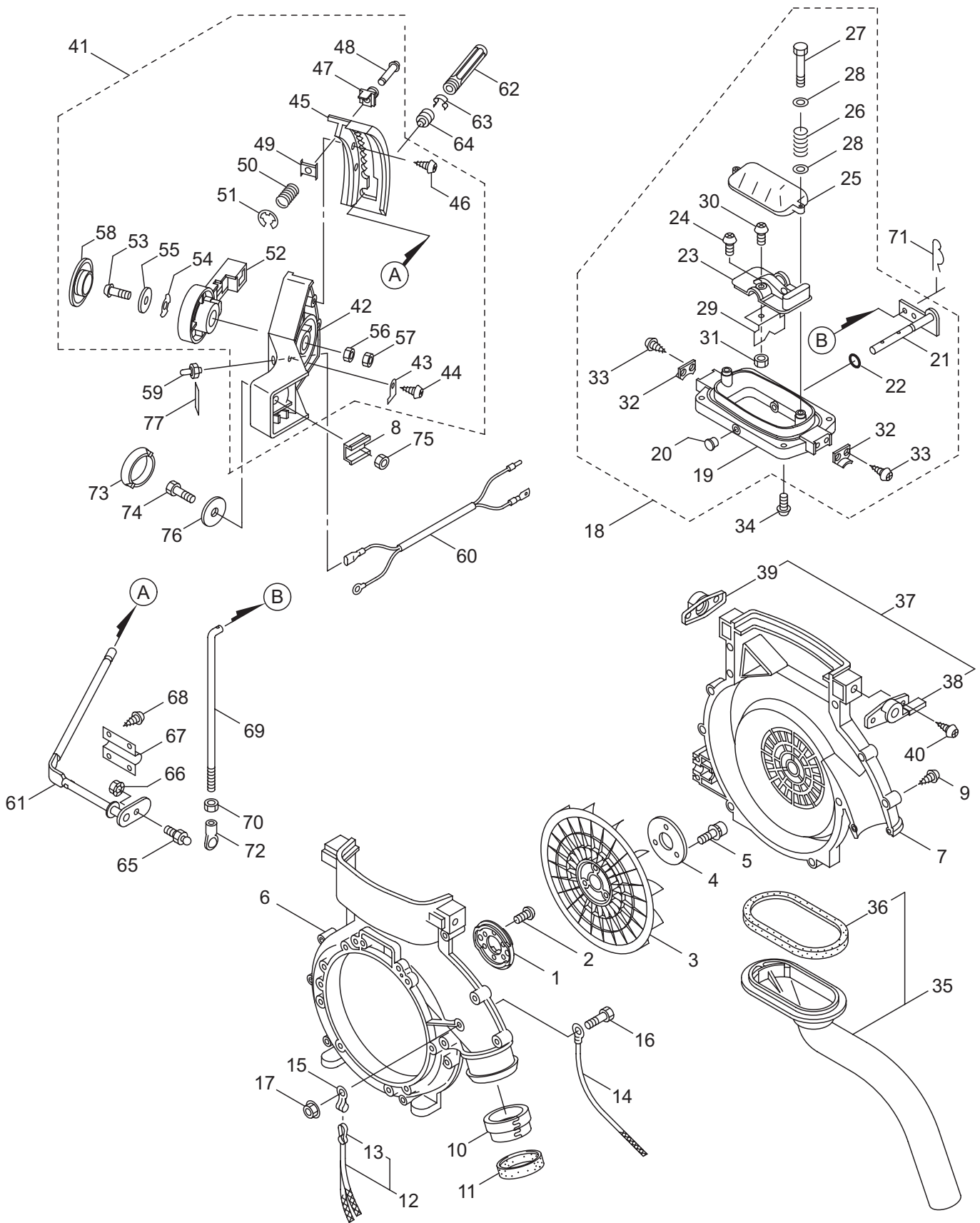
Ref. No.	Part No.	Part Name	Q'ty	Remarks
1-1	352826	MD300	1	
1-2	859719	Engine	1	CE300D/04
1-3	289067	Throttle Cable	1	
1-4	130895	Flange	1	
1-5	101877	Buffer	1	
1-6	100234	Nut	1	M6
1-7	125420	Cap Screw	4	M5x35
1-8	092005	Screw	5	5x15
1-9	069502	Vinyl Pipe	1	7x9x130L
1-10	107698	Chemical Tank	1	15L
1-11	092206	Cap, Chemical Tank	1	Incl.12,13
1-12	103194	Packing	1	
1-13	101915	Inner Cap	1	
1-14	112189	Bracket	2	
1-15	088345	Screw	2	M6x30
1-16	081241	Nut	2	M6
1-17	110509	Backpack Frame	1	
1-18	130221	Cushion Pad	1	
1-19	100749	Fastener	4	#7
1-20	101877	Buffer	2	
1-21	127228	Nut	3	M6
1-22	127089	Shoulder Strap Ass'y	1	
1-23	123370	Screw	2	M6x20
1-24	127224	Washer	2	6x23x1.6
1-25	127237	Nut	2	M6
1-26	277161	Label	1	MD300
1-27	120716	Label	1	
1-28	275105	Label	1	
1-29	107888	Packing	1	
1-30	132090	Label	1	

2. MD300 FAN CASE, LEVER, SHUTTER



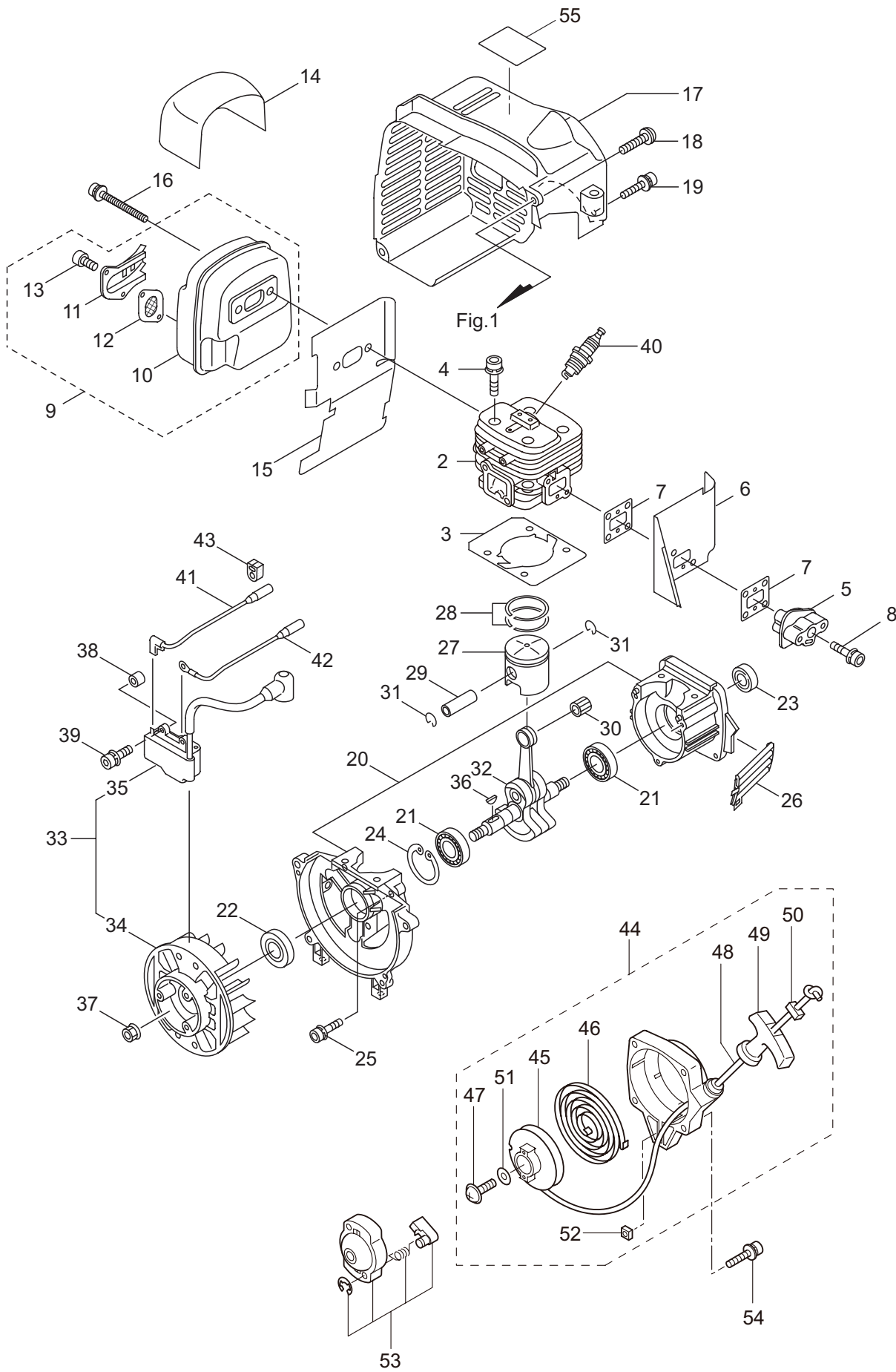
Ref. No.	Part No.	Part Name	Q'ty	Remarks
2-1	130053	Adapter	1	
2-2	130245	Bolt	3	M6x15
2-3	110466	Fan	1	
2-4	118248	Plate	1	
2-5	127528	Bolt	3	M6x30
2-6	130788	Fan Case (E)	1	
2-7	118521	Fan Case (Frame Side)	1	
2-8	128217	Washer	1	
2-9	130420	Tapping Screw	10	M5x25
2-10	118561	Collar	1	
2-11	118562	Band	1	
2-12	130214	Earth Tape	1	Incl.13
2-13	107097	Clip	1	
2-14	100757	Earth Code	1	
2-15	101608	Clamp	1	
2-16	082068	Bolt	1	M5x16
2-17	127226	Nut	1	M5
2-18	116267	Shutter Ass'y	1	Incl.19-33
2-19	110514	Shutter Case	1	
2-20	110853	Cap	1	
2-21	110854	Link Shaft	1	
2-22	022056	O-Ring	1	P7
2-23	116268	Shutter Comp	1	
2-24	088313	Screw	2	M4x10
2-25	102078	Shutter Cover	1	
2-26	107621	Spring	2	
2-27	089036	Bolt	2	M5x0.8x35x8
2-28	107745	Washer	4	5.5x12xt0.8
2-29	112618	Guide Plate	1	
2-30	088326	Screw	1	M5x12
2-31	107746	Nylon Nut	1	M5
2-32	110313	Hook	2	
2-33	089663	Screw	4	M5x15
2-34	088345	Screw	4	M6x30
2-35	112734	Discharge Port Ass'y	1	Incl.36
2-36	108016	Packing	1	
2-37	598459	Crescent Ass'y	1	Incl.38,39
2-38	117712	Crescent (R)	1	
2-39	117713	Crescent (L)	1	
2-40	089826	Screw	4	M6x15
2-41	130026	Lever Ass'y	1	Incl.42-58
2-42	120708	Dial Plate Retainer	1	
2-43	128214	Plate	1	
2-44	128195	Screw	1	M4x8
2-45	120888	Dial Plate	1	

2. MD300
 FAN CASE, LEVER, SHUTTER



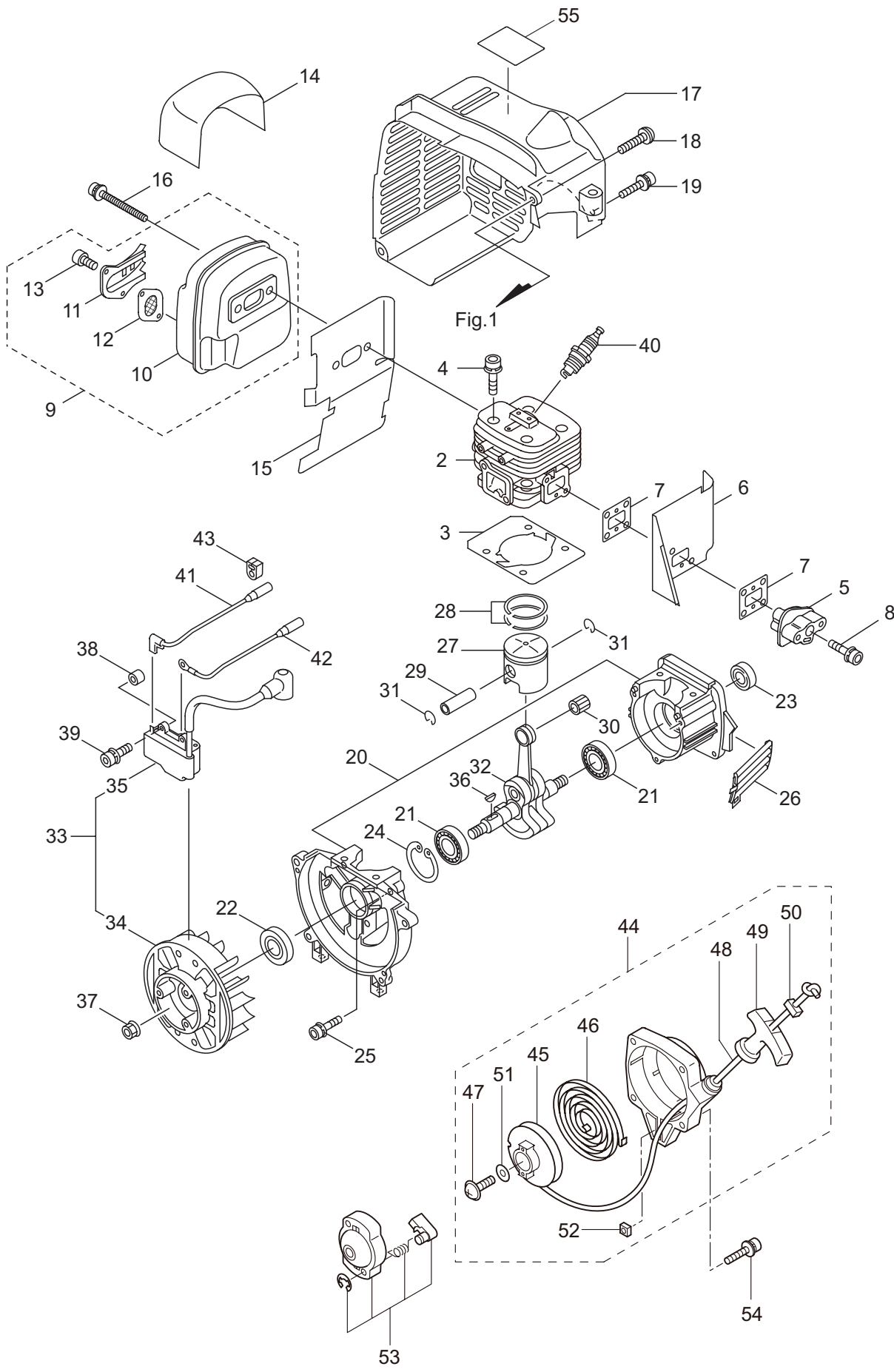
Ref. No.	Part No.	Part Name	Q'ty	Remarks
2-46	128196	Tapping Screw	2	M5x14
2-47	111232	Stopper	1	
2-48	127848	Pin	1	4.5x38.2L
2-49	111233	Plate	1	
2-50	128215	Spring	1	
2-51	026368	E-Ring	1	
2-52	110648	Throttle Lever	1	
2-53	081457	Screw	1	M6x25
2-54	111156	Wave Washer	1	WW-16
2-55	013512	Washer	1	6.5x25xt2.3
2-56	100234	Nut	1	M6
2-57	127218	Nut	1	M6
2-58	110730	Cap	1	
2-59	277240	Switch	1	
2-60	130243	Wire Harness	1	
2-61	130798	Shutter Lever	1	
2-62	100632	Knob	1	
2-63	100633	Snap	1	
2-64	100726	Cap	1	
2-65	109606	Male Universal Joint	1	
2-66	126756	Nut	1	M6
2-67	112965	Lever Retainer	1	
2-68	128196	Tapping Screw	4	M5x14
2-69	111092	Joint Rod	1	M6x235L
2-70	127298	Nut	1	M6
2-71	107609	Snap Pin	1	
2-72	020584	Female Universal Joint	1	
2-73	110729	Cap	1	
2-74	128213	Bolt	1	M8x25
2-75	126990	Nut	1	M8
2-76	128212	Washer	1	8.5x30xT2.3
2-77	120793	Label	1	ON,OFF

3. MD300 ENGINE (Cylinder, Crankcase)



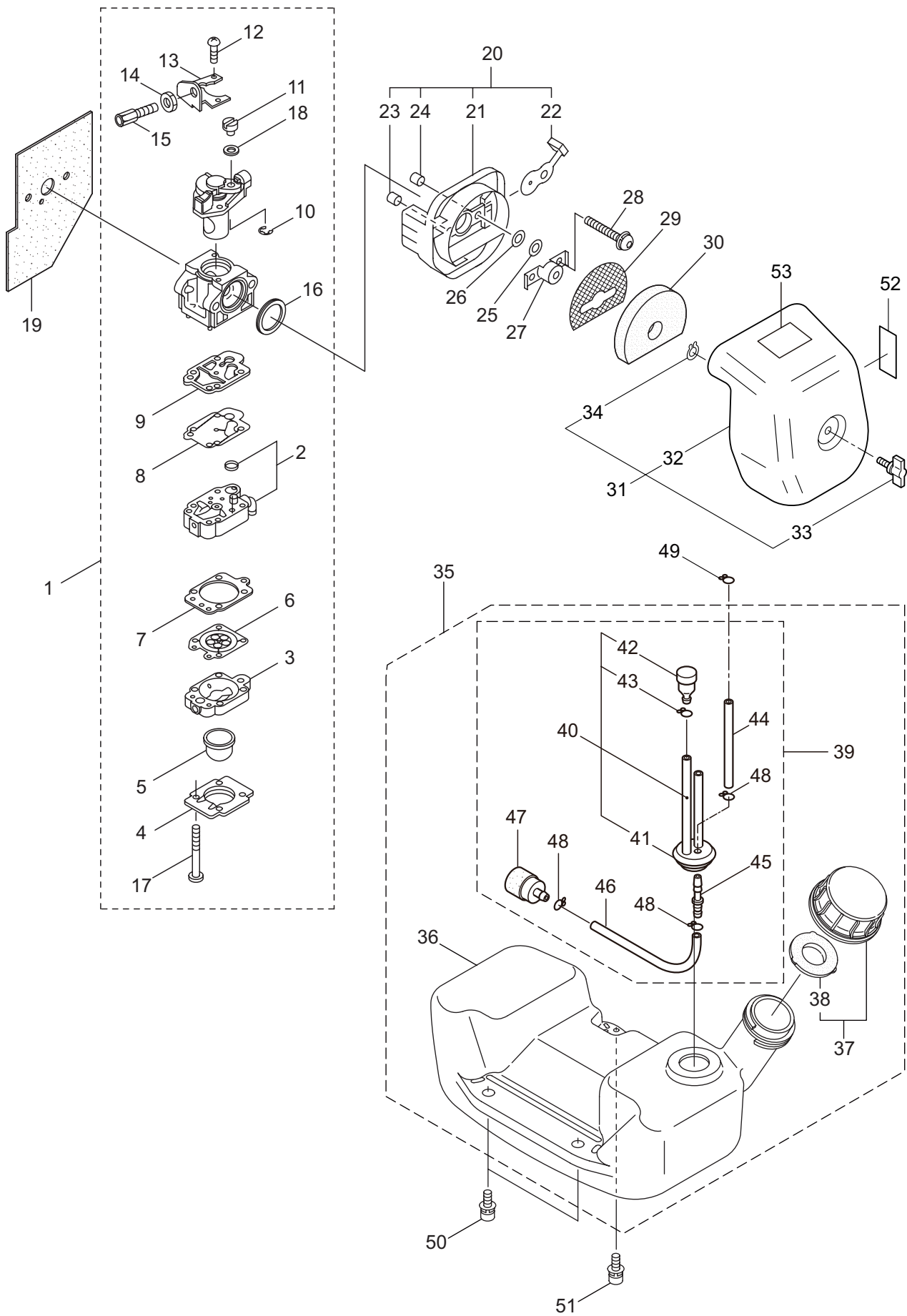
Ref. No.	Part No.	Part Name	Q'ty	Remarks
3-1	859719	Engine	1	CE300D/04
3-2	286791	Cylinder	1	
3-3	286846	Gasket	1	
3-4	261250	Cap Screw	4	M5x20
3-5	282579	Insulator	1	
3-6	281590	Air Duct	1	
3-7	261171	Gasket	2	
3-8	265924	Cap Screw	2	M5x25
3-9	275189	Maffler Ass'y	1	Incl.10-13
3-10	288180	Muffler Comp	1	
3-11	268171	Muffler Tail	1	
3-12	267056	Spark Arrester	1	
3-13	265107	Cap Screw	2	M4x10
3-14	268461	Holder	1	
3-15	281589	Gasket	1	
3-16	266402	Cap Screw	2	M5x55
3-17	289293	Top Cover	1	
3-18	122095	Screw	2	M5x20
3-19	265724	Cap Screw	2	M4x25
3-20	286851	Crankcase	1	
3-21	280488	Bearing	2	PPL 6001
3-22	261492	Oil Seal	1	ISCD12287
3-23	261386	Oil Seal	1	ISCD12227
3-24	055185	Snap Ring	1	#28
3-25	261612	Cap Screw	3	M5x30
3-26	281442	Screen	1	
3-27	283380	Piston	1	
3-28	265067	Piston Ring	2	(2)Required
3-29	265068	Piston Pin	1	
3-30	265225	Bearing,Needle	1	
3-31	261393	Clip,Piston Pin	2	
3-32	265141	Crankshaft/Conn.Rod Ass'y	1	
3-33	287004	Magneto Ass'y	1	Incl.34,35
3-34	286889	Rotor/Fan	1	
3-35	282010	Ignition Coil Ass'y	1	
3-36	261076	Woodruff Key	1	3x10
3-37	261417	Nut,Rotor	1	M8
3-38	280381	Spacer	2	
3-39	261256	Cap Screw	2	M4x25
3-40	285982	Spark Plug	1	NGK BPM8Y
3-41	281864	Lead	1	
3-42	282087	Lead	1	
3-43	281172	Grommet	1	
3-44	282757	Starter Ass'y	1	Incl.45-52
3-45	280492	Reel	1	

3. MD300 ENGINE (Cylinder, Crankcase)



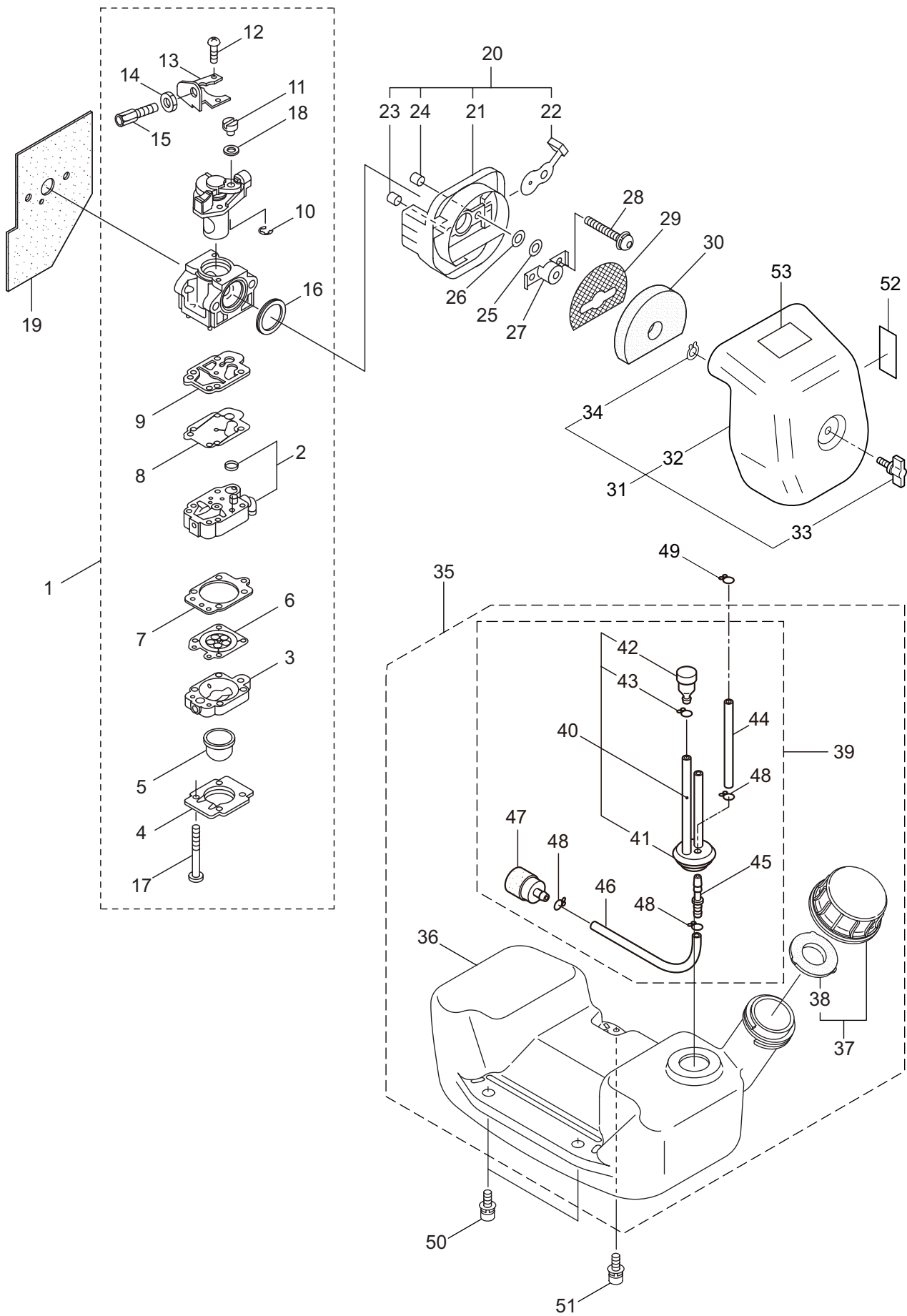
Ref. No.	Part No.	Part Name	Q'ty	Remarks
3-46	287421	Spiral Spring	1	
3-47	280494	Screw	1	
3-48	283616	Starter Rope	1	
3-49	282186	Starter Grip	1	
3-50	282187	Stopper	1	
3-51	280547	Washer	1	
3-52	269423	Nut	1	
3-53	269492	Starter Pulley Ass'y	1	
3-54	265724	Cap Screw	2	M4x25
3-55	285188	Label	1	

4. MD300
ENGINE (Carburetor, Fuel Tank)



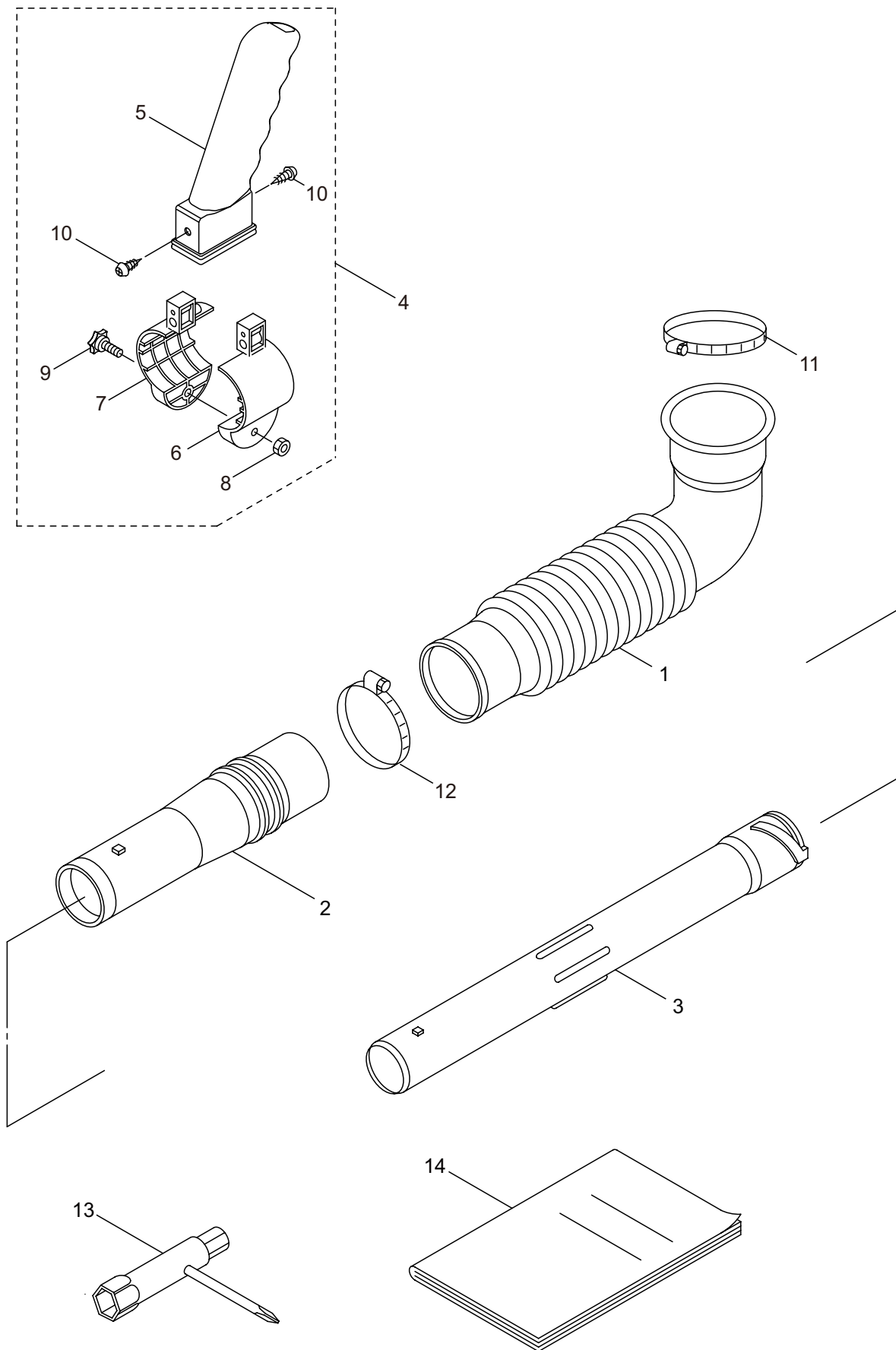
Ref. No.	Part No.	Part Name	Q'ty	Remarks
4-1	288263	Carburetor Ass'y	1	Incl.2-18 New gasket required
4-2	264155	Pump Body	1	
4-3	262991	Purge Body	1	
4-4	262992	Cover Plate	1	
4-5	261874	Primer Bulb	1	
4-6	283905	Diaphragm, Meterring	1	
4-7	262993	Gasket	1	
4-8	262994	Diaphragm,Fuel Pump	1	
4-9	282576	Gasket	1	
4-10	261876	E-Ring	1	
4-11	261658	Swivel	1	
4-12	261875	Screw	2	
4-13	264677	Bracket	1	
4-14	261878	Nut	1	
4-15	261877	Adapter	1	
4-16	261657	Packing	1	
4-17	262996	Screw	4	
4-18	264678	Washer	1	
4-19	282578	Gasket	1	
4-20	268055	Air Filter Case Ass'y	1	Incl.21-24
4-21	268056	Air Filter Case	1	
4-22	268057	Valve	1	
4-23	268157	Sleeve	1	5.5x7.1x6L
4-24	268412	Sleeve	1	5.2x7.1x6.4L
4-25	263345	Packing	1	7.2x11xt1.3
4-26	263942	Washer	1	7.2x12xt0.15
4-27	263815	Stay	1	
4-28	264016	Cap Screw	2	M5x60
4-29	265026	Screen	1	
4-30	281861	Element	1	
4-31	268058	Air Filter Cover Ass'y	1	Incl.32-34
4-32	268059	Air Filter Cover	1	
4-33	281438	Knob	1	
4-34	261734	Snap Ring	1	#5
4-35	289038	Fuel Tank Ass'y	1	Incl.36-48
4-36	283891	Fuel Tank	1	
4-37	289043	Fuel Tank Cap Ass'y	1	Incl.38
4-38	287058	Gasket	1	
4-39	289035	Fuel Pipe Pick-up Ass'y	1	Incl.40-48
4-40	289036	Fuel Pipe Ass'y	1	Incl.41-43
4-41	268065	Grommet	1	
4-42	261590	Breather	1	
4-43	261117	Clip	1	
4-44	289028	Pipe A	1	3x5x53L
4-45	288921	Joint	1	

4. MD300
ENGINE (Carburetor, Fuel Tank)



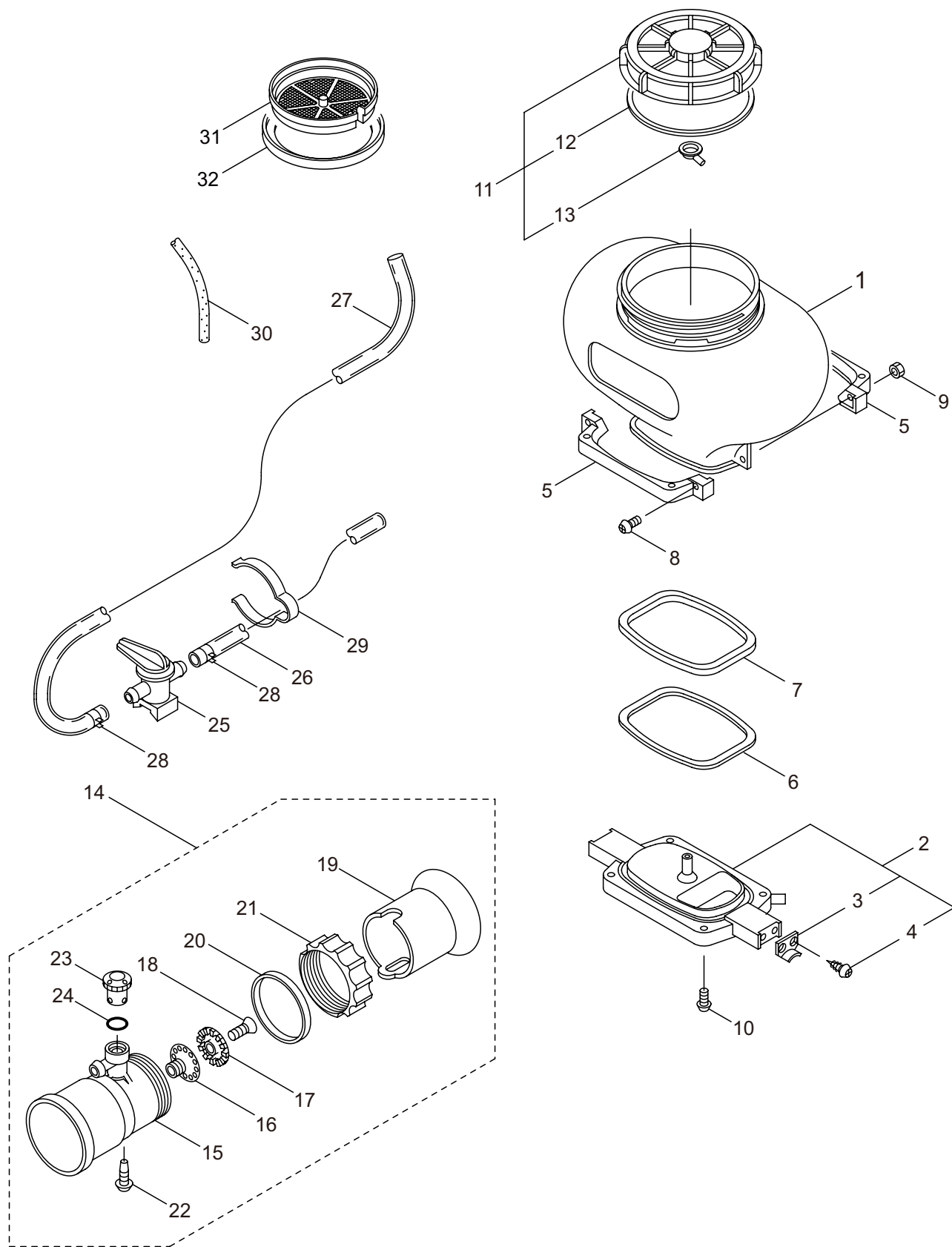
Ref. No.	Part No.	Part Name	Q'ty	Remarks
4-46	289033	Pipe	1	3x5x100L
4-47	264653	Filter Ass'y	1	
4-48	261117	Clip	3	
4-49	261117	Clip	1	
4-50	268940	Screw	2	M5x18
4-51	281715	Cap Screw	1	M5x20
4-52	261352	Label	1	Choke
4-53	125747	Label	1	

5. MD300
ACCESSORIES



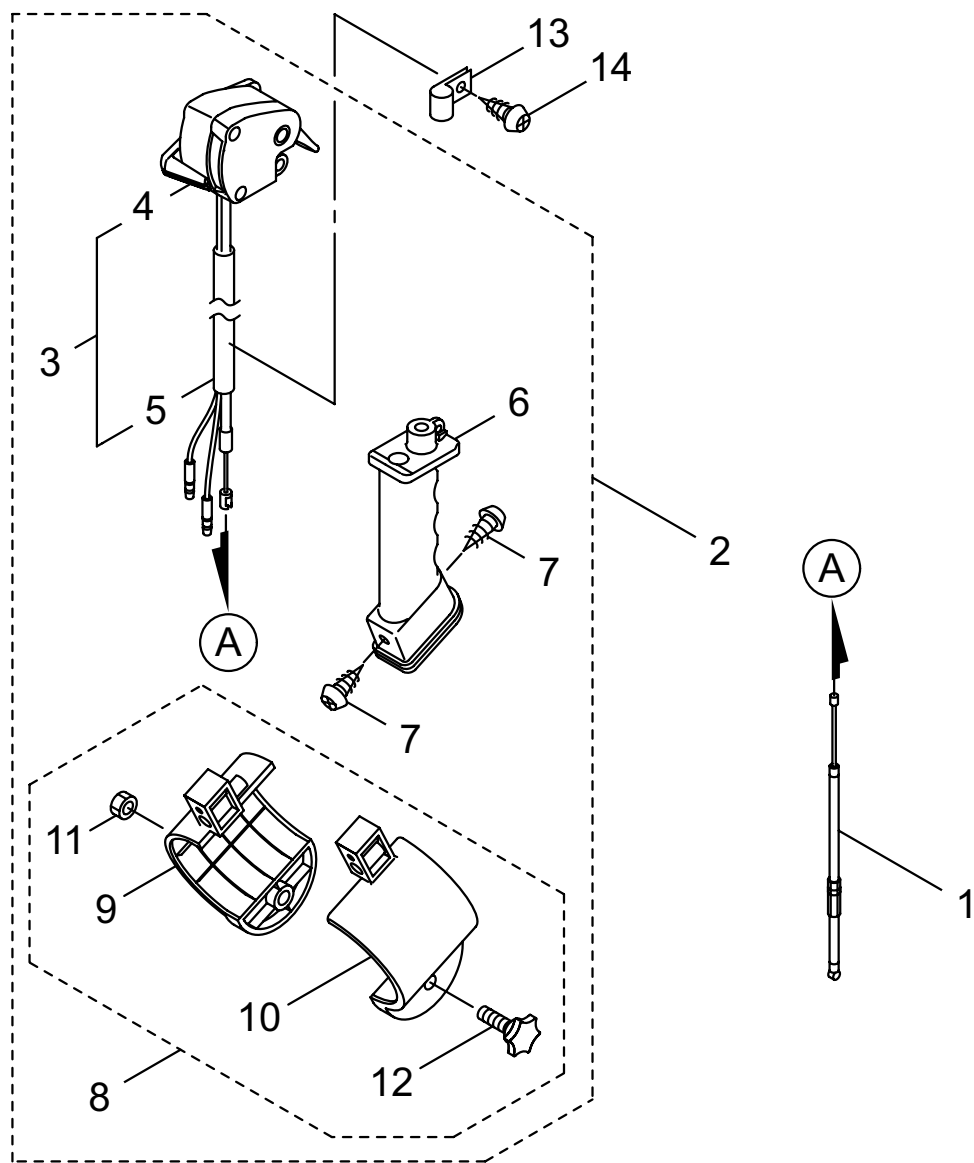
Ref. No.	Part No.	Part Name	Q'ty	Remarks
5-1	119419	Flexble Pipe	1	
5-2	106721	Swivel Pipe	1	
5-3	107149	Straight Pipe	1	600L
5-4	122628	Grip Ass'y	1	Incl.5-10
5-5	122629	Grip	1	
5-6	123132	Holder, (A)	1	
5-7	123134	Holder, (B)	1	
5-8	127298	Nut	1	M6
5-9	122610	Knob Bolt	1	M6x30
5-10	281989	Tapping Screw	2	M5x20
5-11	130207	Clamp Ass'y	1	#85
5-12	130209	Clamp Ass'y	1	#78
5-13	288652	Combi Box Spanner	1	13x19 L=190
5-14	277162	Instruction Manual	1	MD300

6. MD300
 OPTIONAL PARTS (Mist Attachment)



Ref. No.	Part No.	Part Name	Q'ty	Remarks
6-1	120638	Chemical Tank	1	13L
6-2	111824	Bottom Cover Ass'y	1	Incl.3,4
6-3	110313	Hook	2	
6-4	089663	Screw	4	M5x15
6-5	112189	Bracket	2	
6-6	107888	Packing	1	
6-7	121013	Packing	1	
6-8	088345	Screw	2	M6x30
6-9	081241	Nut	2	M6
6-10	088345	Screw	4	M6x30
6-11	092206	Cap, Chemical Tank	1	Incl.12,13
6-12	103194	Packing	1	
6-13	101915	Inner Cap	1	
6-14	024412	Mist Nozzle Ass'y	1	Incl.15-24
6-15	029749	Mist Nozzle	1	
6-16	024801	Nozzle Tip	1	
6-17	024802	Nozzle Cap	1	
6-18	087499	Screw	1	M3x12
6-19	024803	Collar, Nozzle Head	1	
6-20	024800	Clamp Ring	1	
6-21	024804	Nut	1	M60x1.5
6-22	024811	Stopper	1	
6-23	024805	Cock	1	
6-24	011345	O-Ring	1	P12
6-25	101872	Mist Cock Ass'y	1	
6-26	118975	Vinyl Pipe	1	9x12x1050L
6-27	024410	Vinyl Pipe	1	9x12x700L
6-28	043972	Hose Band	2	
6-29	024421	Stop Ring	2	
6-30	100622	Rubber Tube	1	7x11x380L
6-31	022410	Strainer	1	
6-32	101834	Cover	1	

7. MD300
OPTIONAL PARTS (Throttle Lever)



Ref. No.	Part No.	Part Name	Q'ty	Remarks
7-1	131912	Cable Comp	1	
7-2	131530	Throttle Ass'y	1	Incl.3-12
7-3	131531	Throttle Lever Ass'y	1	Incl.4,5
7-4	125756	Throttle	1	
7-5	131532	Throttle Wire Ass'y	1	
7-6	118811	Grip	1	
7-7	127297	Screw	2	M5x20
7-8	125184	Band Ass'y	1	Incl.9-12
7-9	123132	Holder, (A)	1	
7-10	123134	Holder, (B)	1	
7-11	127298	Nut	1	M6
7-12	127299	Knob Bolt	1	M6x30
7-13	126049	Clamp	1	
7-14	127300	Screw	1	M5x18