

# PARTS LIST

MM181

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2019. 07.



**MARUYAMA**

P/N 524307-1

1. MM181  
 FRAME & BLOWER

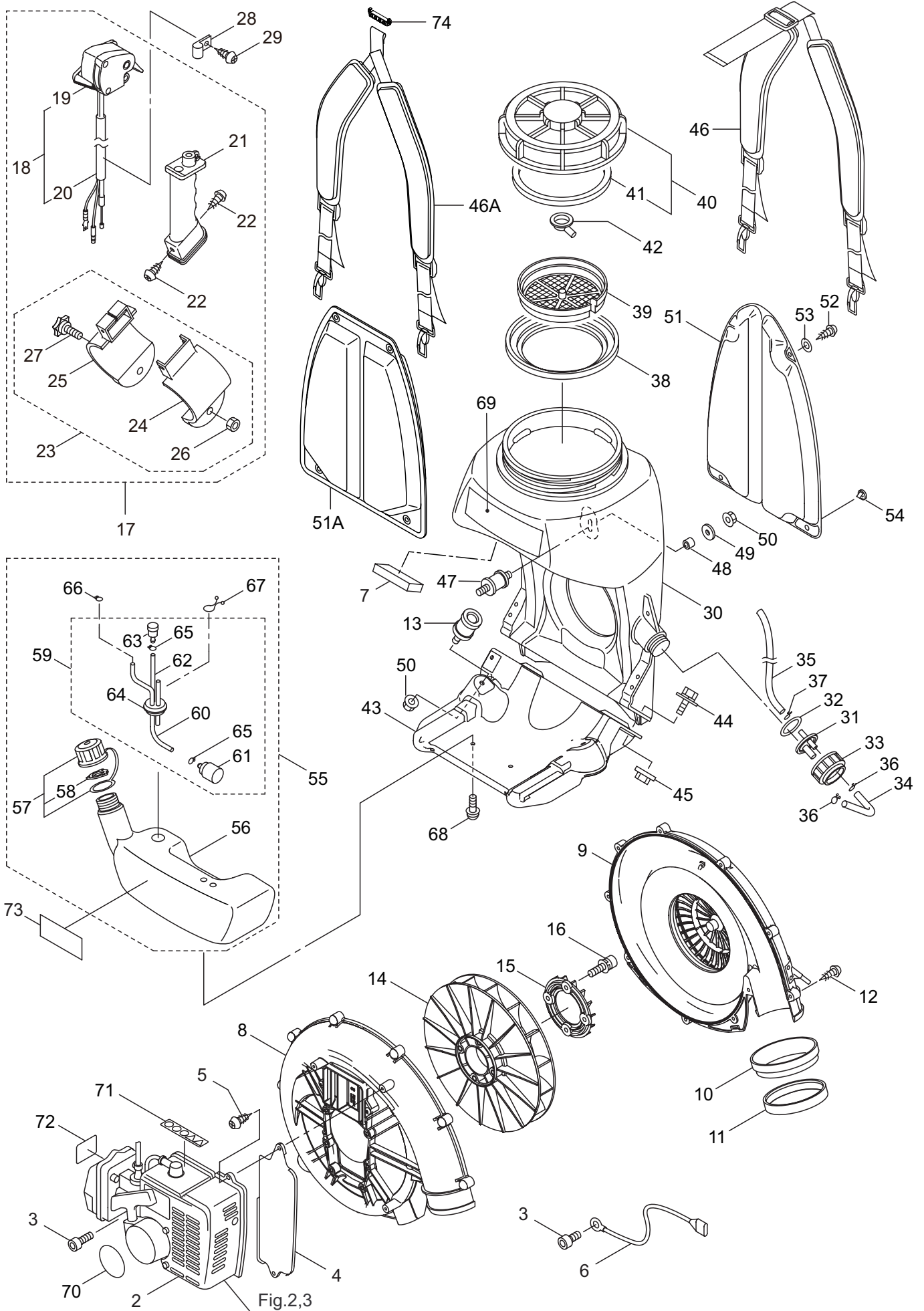
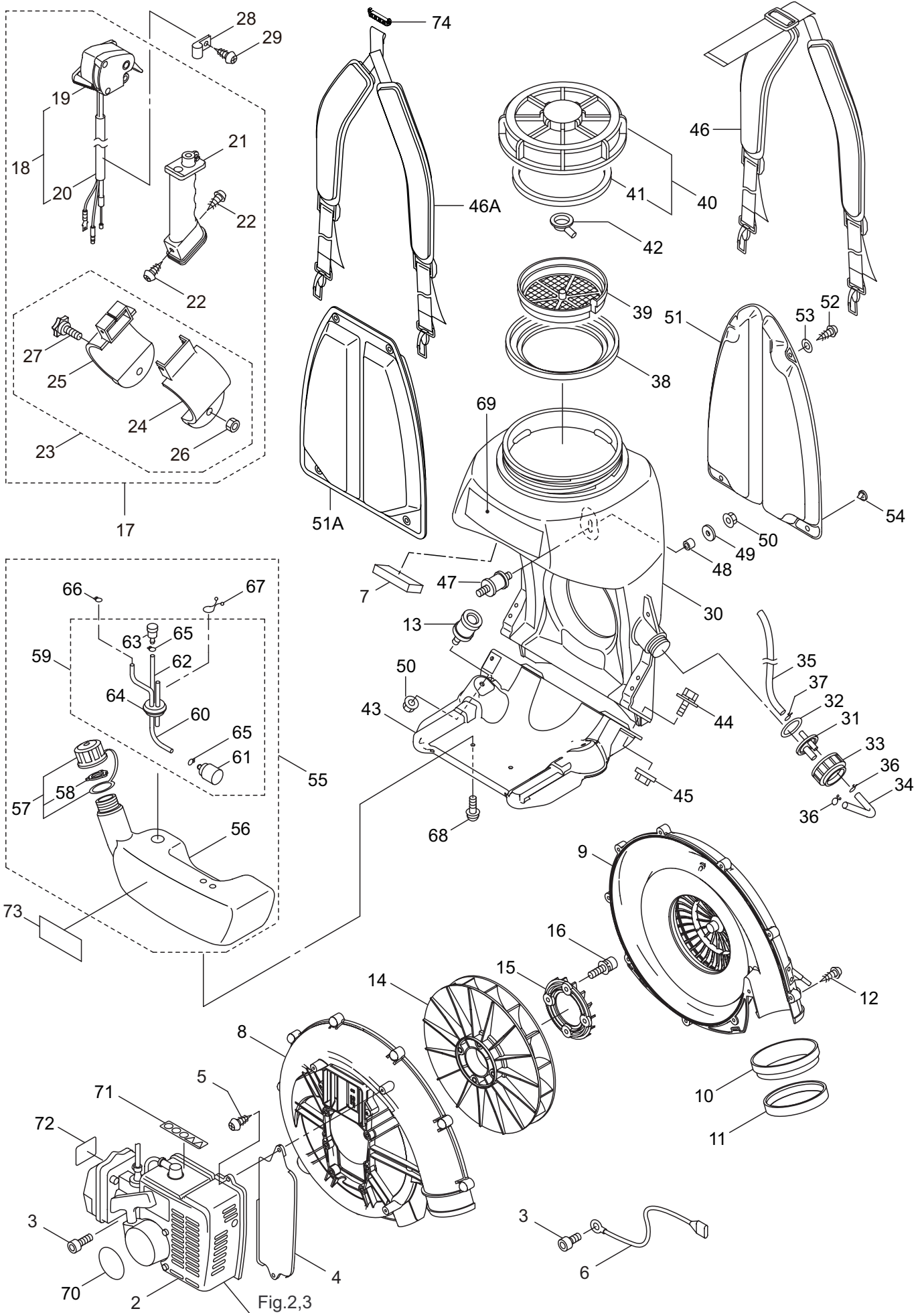


Fig.2,3

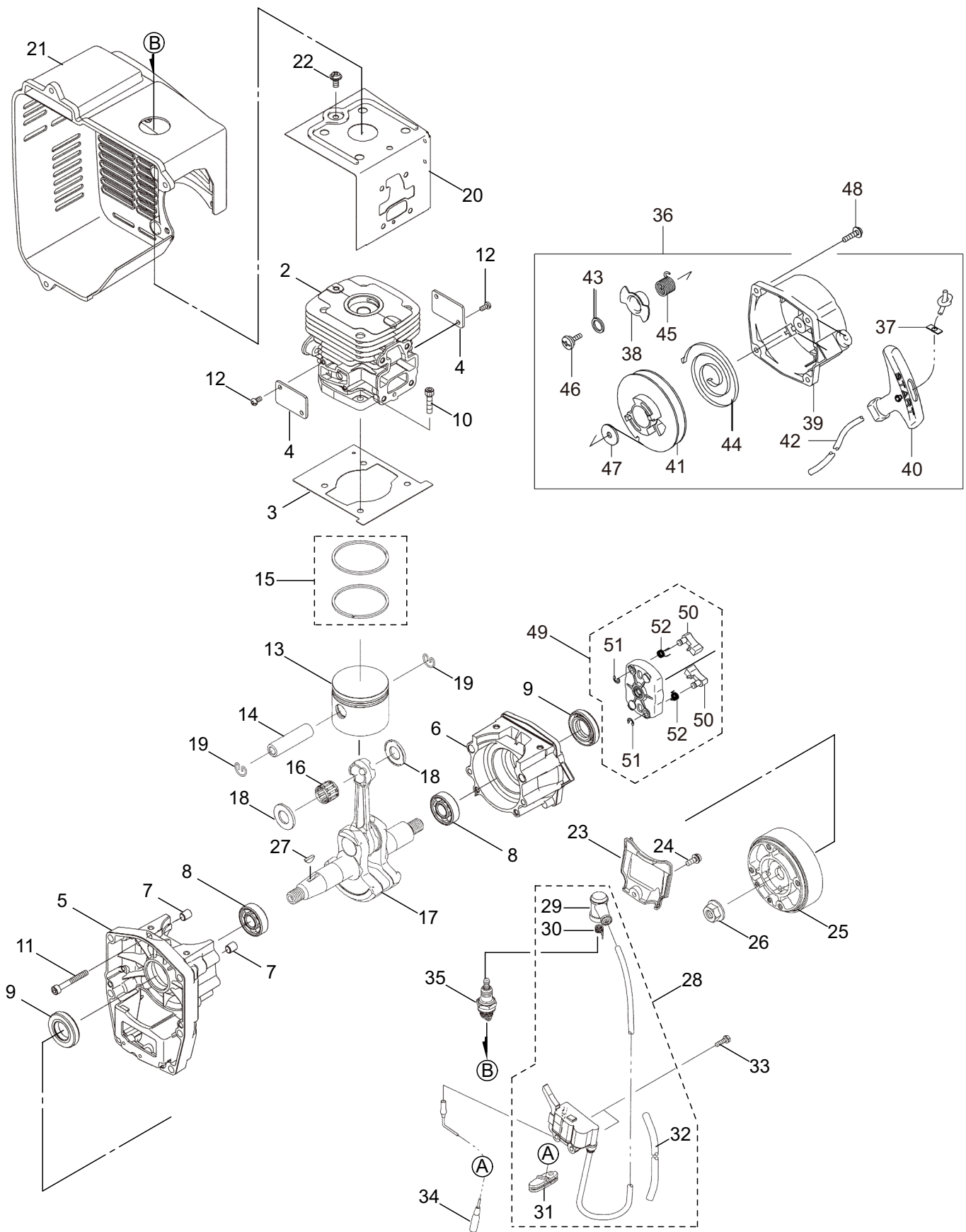
Ref. No.	Part No.	Part Name	Q'ty	Remarks
1-1	352828	MM181	1	
1-2	274534	Engine	1	TK065D-KG22
1-3	128142	Bolt	6	M6x30
1-4	125404	Gasket	1	
1-5	127295	Screw	3	M5x16(P-type)
1-6	108634	Ground Wire	1	AVS0.5Bx120
1-7	128143	Sheet	1	
1-8	125405	Fan Case (Engine Side)	1	
1-9	127718	Fan Case (Frame Side)	1	Incl.10
1-10	119160	Collar	1	
1-11	119161	Rubber Band	1	
1-12	130420	Tapping Screw	10	M5x25
1-13	120615	Buffer	2	
1-14	128908	Fan	1	
1-15	128910	Ring	1	
1-16	128911	Bolt	4	M6x40
1-17	125755	Throttle Ass'y	1	Incl.18-27
1-18	125782	Throttle Lever Ass'y	1	Incl.19,20
1-19	125756	Throttle	1	
1-20	125757	Throttle Wire Ass'y	1	
1-21	118811	Grip	1	
1-22	127297	Screw	2	M5x20
1-23	122609	Band	1	Incl.24-27
1-24	122414	Holder, (A)	1	
1-25	122416	Holder, (B)	1	
1-26	127298	Nut	1	M6
1-27	127299	Knob Bolt	1	M6x30
1-28	126049	Clamp	1	
1-29	127300	Screw	1	M5x18
1-30	127723	Chemical Tank	1	
1-31	127729	Joint	1	
1-32	108629	Packing	1	
1-33	127810	Cap	1	
1-34	127798	Hose	1	6x9x150L
1-35	127727	Hose	1	6x9x600L
1-36	112530	Hose Band	2	
1-37	125370	Hose Clamp	1	
1-38	101834	Cover	1	
1-39	131152	Strainer	1	
1-40	128351	Cap, Chemical Tank	1	Incl.41
1-41	103194	Packing	1	
1-42	101915	Inner Cap	1	
1-43	125765	Backpack Frame B	1	
1-44	127301	Bolt	4	M6x20(SM)
1-45	127228	Nut	4	M6

1. MM181  
 FRAME & BLOWER



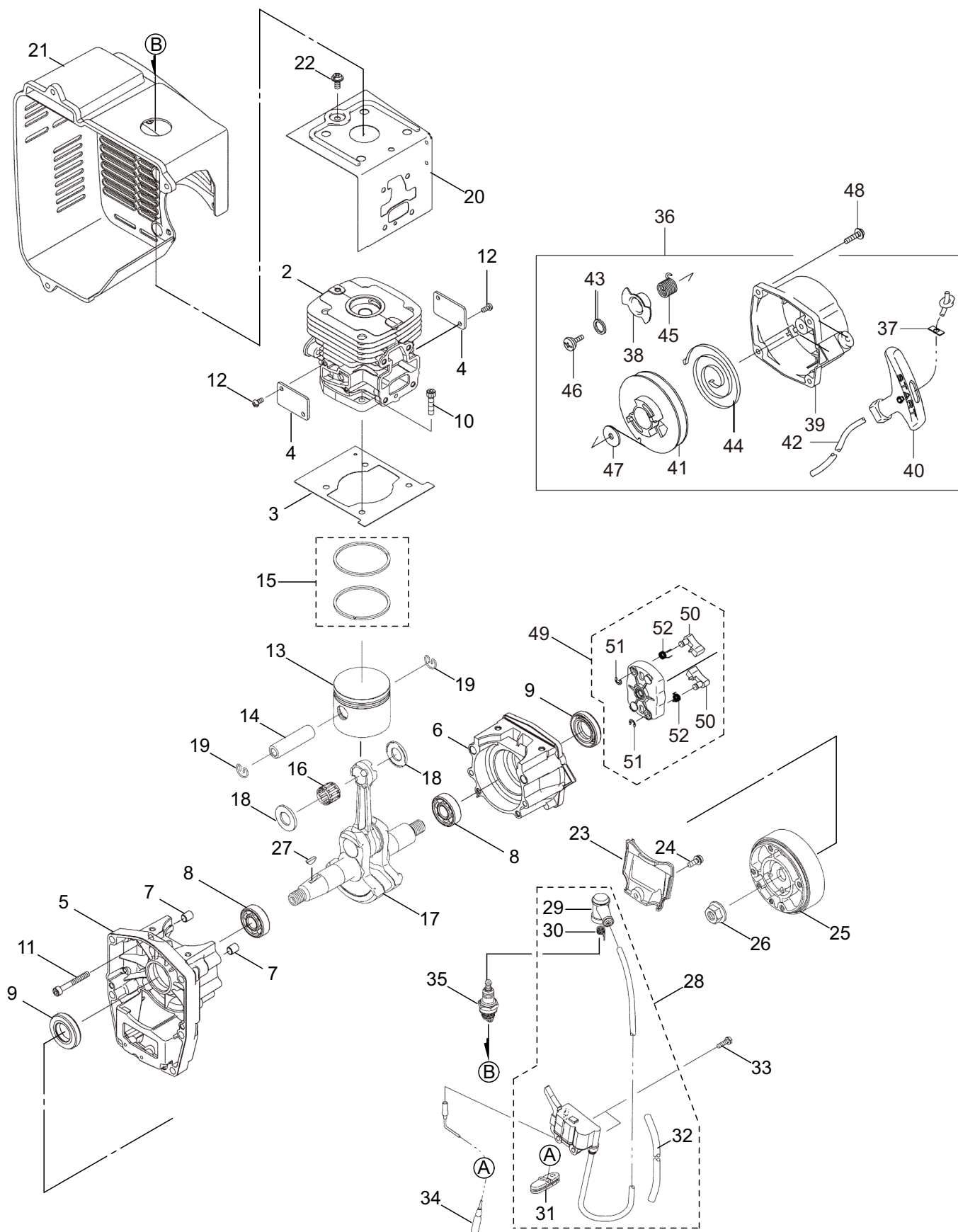
Ref. No.	Part No.	Part Name	Q'ty	Remarks
1-46	129216	Shoulder Strap Ass'y	1	-09.2016.
1-46A	278018	Shoulder Strap Ass'y	1	10.2016.-
1-47	101877	Buffer	1	
1-48	120616	Collar	1	
1-49	120617	Packing	1	
1-50	127228	Nut	3	M6
1-51	127513	Cushion Pad	1	-09.2016.
1-51A	278020	Cushion Pad	1	10.2016.-
1-52	126758	Screw	2	M6x8
1-53	106352	Packing	2	5.5x16xt1.5
1-54	100749	Fastener	2	#7
1-55	131498	Fuel Tank Ass'y	1	Incl.56-67
1-56	131493	Fuel Tank	1	
1-57	289046	Tank Cap Ass'y	1	Incl.58
1-58	287058	Gasket	1	
1-59	131292	Fuel Tube Ass'y	1	Incl.60-65
1-60	131291	Pipe	1	
1-61	267328	Fuel Filter Ass'y	1	
1-62	131290	Over Flow Pipe	1	
1-63	261590	Breather	1	
1-64	268065	Grommet	1	
1-65	261117	Clip	2	
1-66	261117	Clip	1	
1-67	131328	Clamp	1	
1-68	125561	Screw	2	M5x14
1-69	277166	Label	1	
1-70	130600	Label	1	
1-71	266959	Label	1	Caution
1-72	125747	Label	1	
1-73	121132	Label	1	Caution
1-74	278014	Rod	1	10.2016.-

## 2. MM181 ENGINE (Cylinder, Crankcase)



Ref. No.	Part No.	Part Name	Q'ty	Remarks
2-1	274534	Engine	1	TK065D-KG22
2-2	426073	Cylinder	1	
2-3	426074	Gasket	1	
2-4	426075	Plate	2	
2-5	426076	Crankcase	1	
2-6	426077	Crankcase	1	
2-7	419524	Pin	2	
2-8	426078	Bearing	2	#6303C3
2-9	419527	Oil Seal	2	
2-10	416110	Bolt, Socket	4	5x20
2-11	426079	Bolt	4	5x40
2-12	416111	Screw	4	4x8
2-13	426080	Piston	1	
2-14	649322	Piston Pin	1	
2-15	426081	Piston Ring Set	1	
2-16	649325	Bearing	1	
2-17	426082	Crankshaft Ass'y	1	
2-18	426083	Spacer	2	
2-19	419536	Snap Ring	2	
2-20	426084	Shroud	1	
2-21	426342	Shroud	1	
2-22	419543	Screw	1	5x12
2-23	426086	Cover	1	
2-24	419529	Screw	1	
2-25	426087	Flywheel	1	
2-26	419554	Nut	1	10mm
2-27	419549	Key	1	
2-28	426090	Ignition Coil Ass'y	1	Incl.29-32
2-29	426088	Spark Plug Cap	1	
2-30	426089	Tarminal	1	
2-31	426093	Grommet	1	
2-32	426094	Tube	1	
2-33	419552	Bolt	2	4x14
2-34	426091	Lead Wire	1	
2-35	426092	Spark Plug	1	BPMR7A-9
2-36	426346	Recoil Starter Ass'y	1	Incl.37-47
2-37	944502	Plate	1	
2-38	426344	Retainer	1	
2-39	426345	Starter Case	1	
2-40	998437	Grip	1	
2-41	426347	Reel	1	
2-42	419586	Rope	1	
2-43	944978	Thrust Washer	1	
2-44	426348	Spiral Spring	1	
2-45	426349	Spring	1	

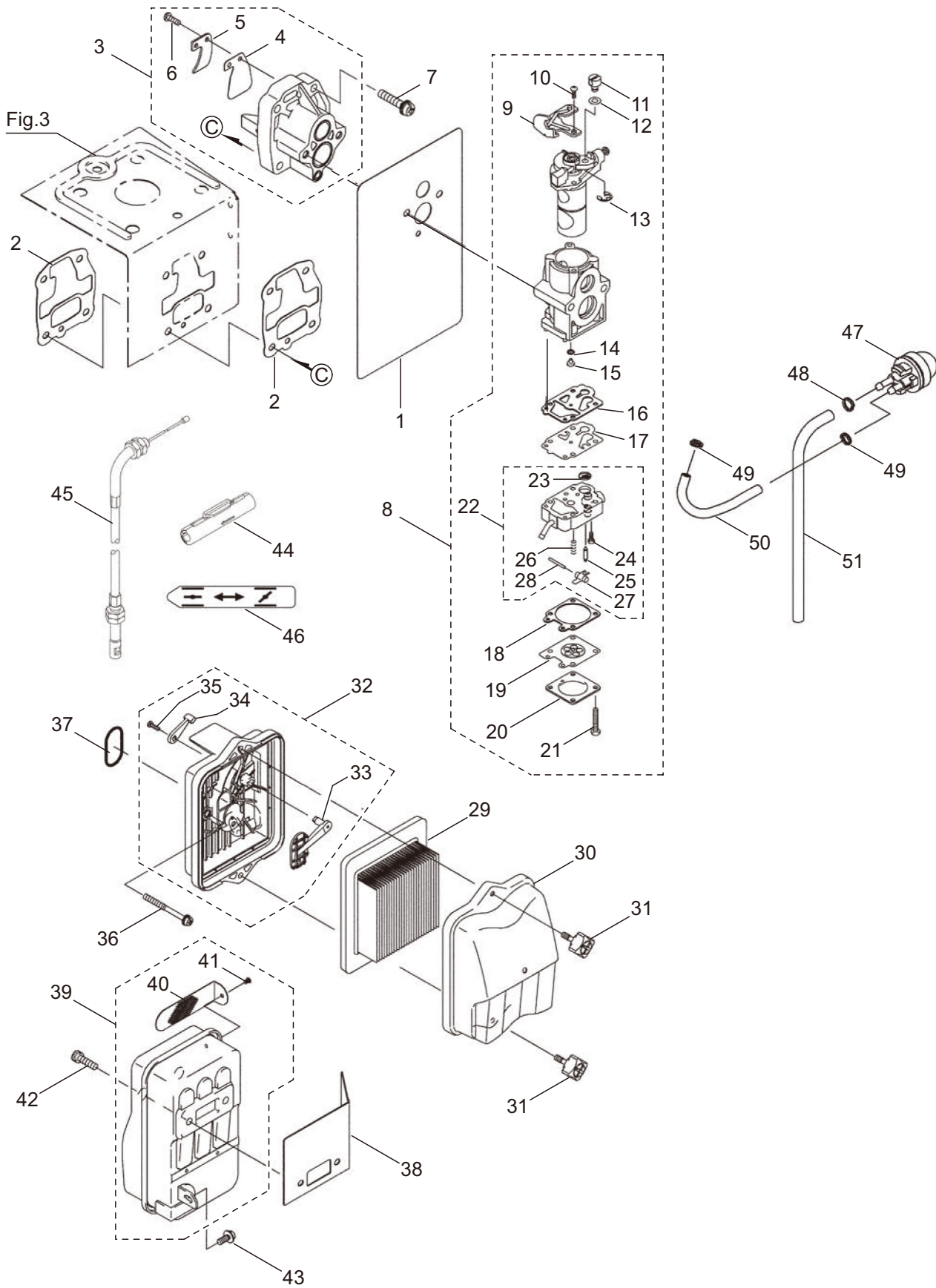
## 2. MM181 ENGINE (Cylinder, Crankcase)





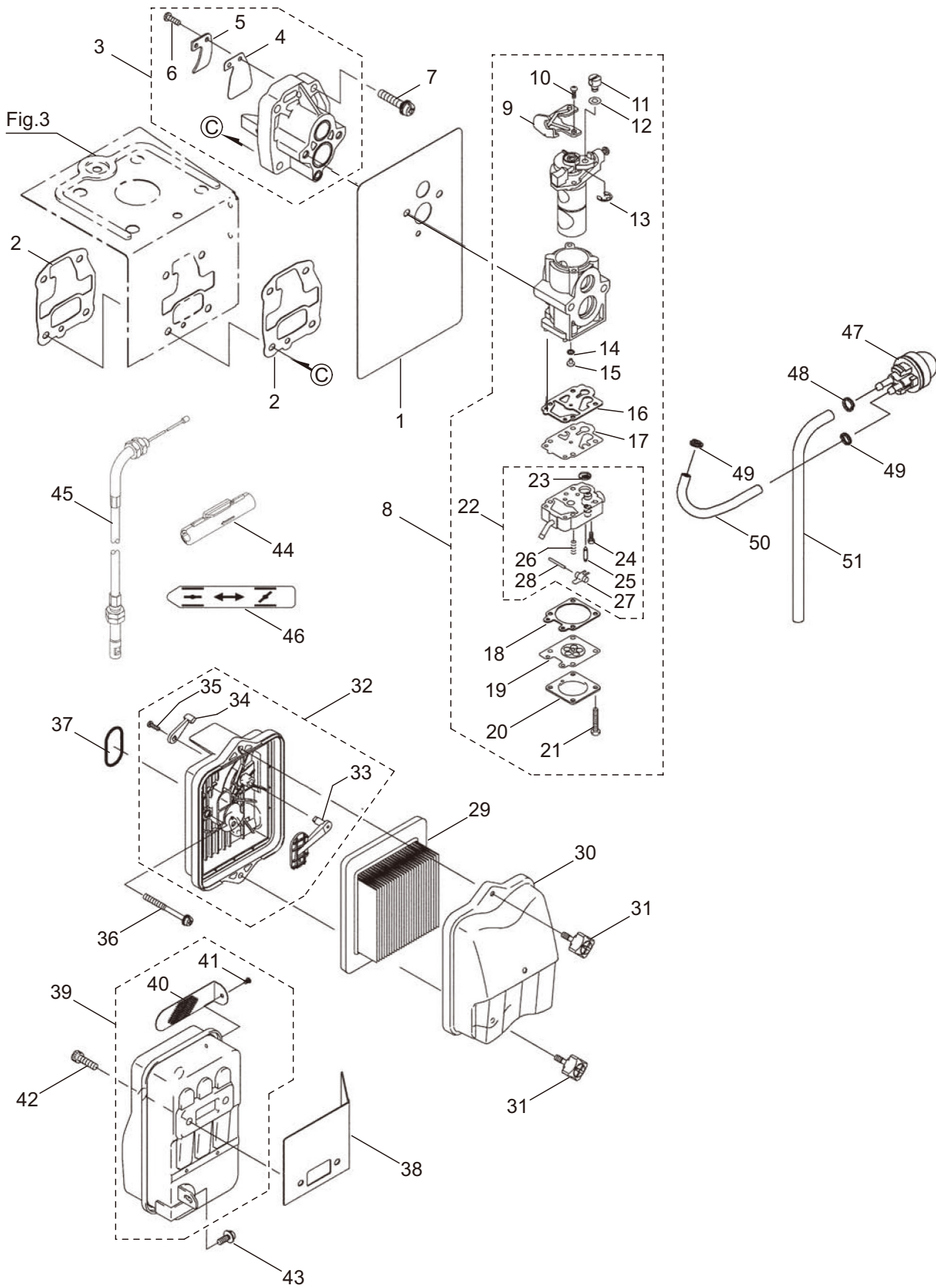
Ref. No.	Part No.	Part Name	Q'ty	Remarks
2-46	416177	Screw	1	
2-47	426350	Washer	1	
2-48	419588	Screw	4	
2-49	419583	Starting Pulley	1	Incl.50-52
2-50	419581	Pawl	2	
2-51	944226	Snap Ring	2	
2-52	416281	Spring	2	

3. MM181  
ENGINE (Carburetor, Air Filter)



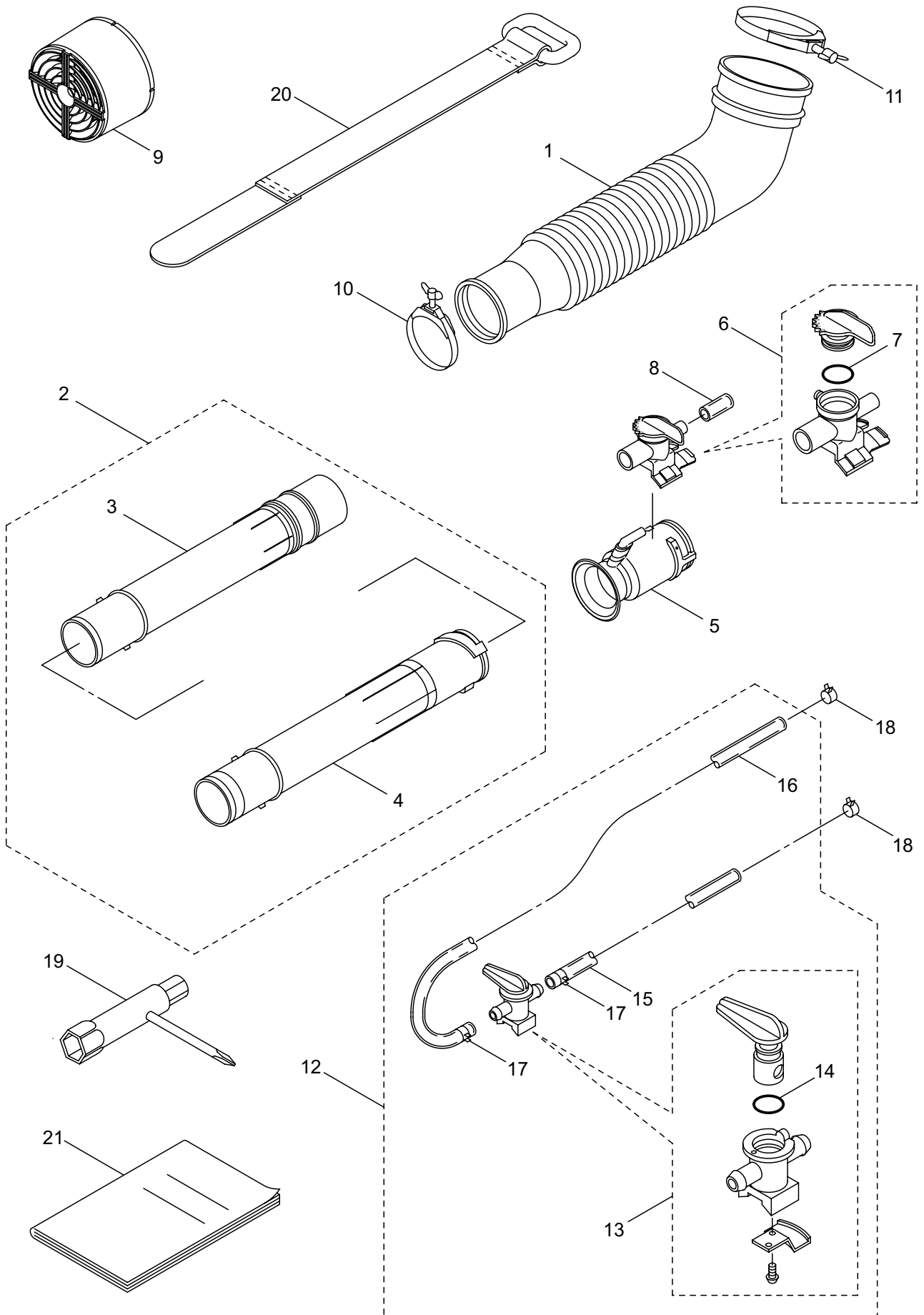
Ref. No.	Part No.	Part Name	Q'ty	Remarks
3-1	426096	Gasket	1	
3-2	426095	Gasket	2	
3-3	426343	Reed Valve Ass'y	1	Incl.4-6
3-4	419560	Reed Valve	1	
3-5	419562	Stopper	1	
3-6	419564	Screw	2	3x12
3-7	577361	Screw	4	M5x25
3-8	426098	Carburetor Ass'y	1	Incl.9-28
3-9	649338	Bracket	1	
3-10	577179	Screw	2	
3-11	598415	Arm	1	
3-12	624532	Washer	1	
3-13	577175	Snap Ring	1	
3-14	577182	O-Ring	1	
3-15	649349	Main Jet	1	#55.5
3-16	634350	Gasket	1	
3-17	577185	Diaphragm	1	
3-18	649339	Gasket	1	
3-19	634357	Diaphragm	1	
3-20	649343	Cover	1	
3-21	649348	Screw	4	
3-22	649346	Body	1	Incl.23-28
3-23	624430	Filter	1	
3-24	624432	Screw	1	
3-25	624431	Float Valve	1	
3-26	624434	Spring	1	
3-27	624429	Lever	1	
3-28	624433	Pin	1	
3-29	426099	Air Filter Element Ass'y	1	
3-30	426102	Cap	1	
3-31	426108	Bolt	2	
3-32	426100	Case Ass'y	1	Incl.33-35
3-33	426104	Valve	1	
3-34	426103	Lever	1	
3-35	419577	Screw	1	3x10
3-36	423452	Screw	2	5x55
3-37	423450	O-Ring	1	
3-38	426101	Gasket	1	
3-39	426106	Maffler Ass'y	1	Incl.40,41
3-40	426105	Spark Arrester	1	
3-41	416161	Screw	1	
3-42	426107	Bolt	2	6x20
3-43	419529	Screw	1	
3-44	419555	Case	1	
3-45	419556	Throttle Cable	1	

3. MM181  
ENGINE (Carburetor, Air Filter)



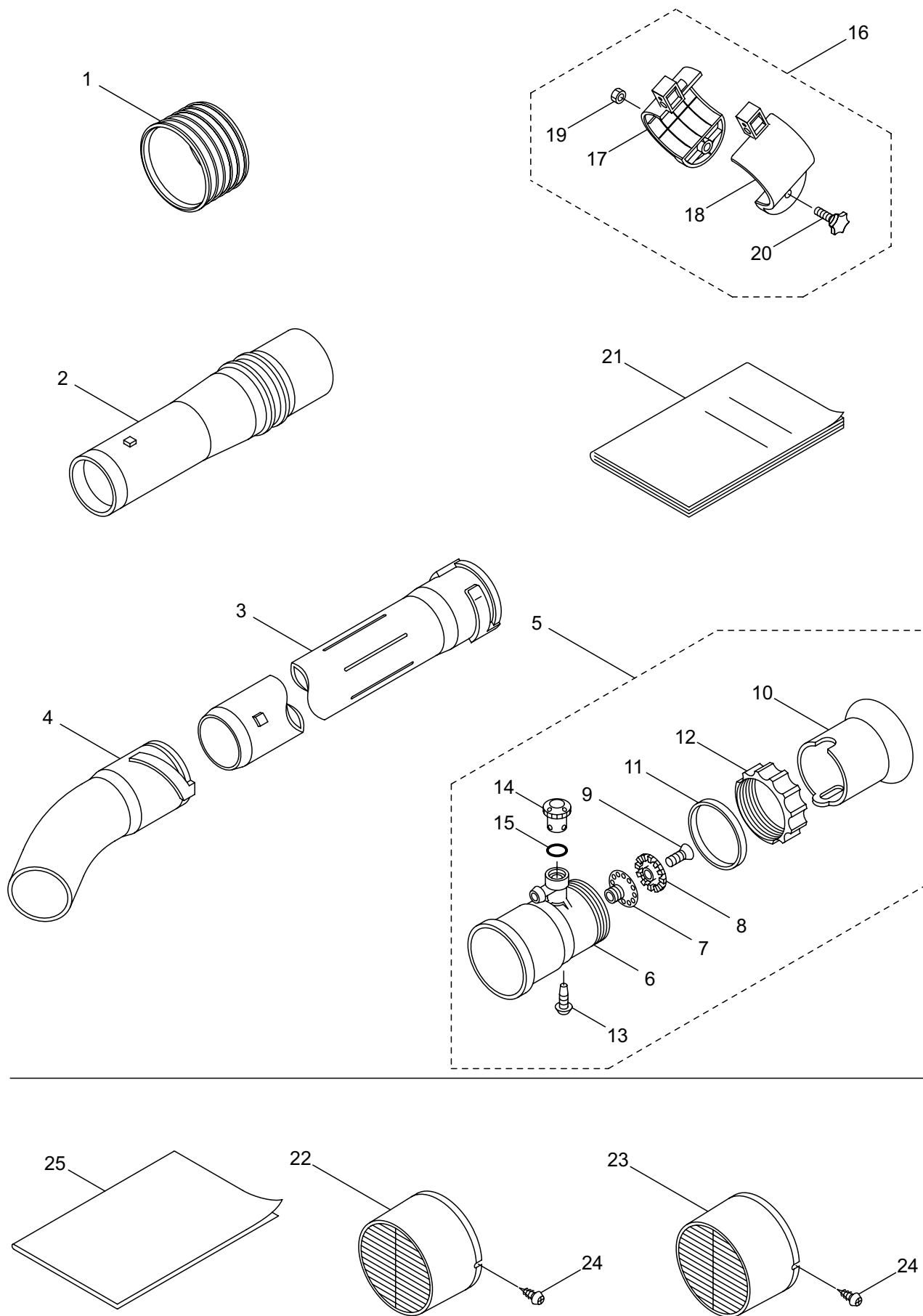
Ref. No.	Part No.	Part Name	Q'ty	Remarks
3-46	419590	Label	1	
3-47	415374	Priming Pump	1	
3-48	419579	Clamp	1	
3-49	419580	Clamp	2	
3-50	649368	Tube	1	2.3x5x93
3-51	415375	Tube	1	3x6x145

4. MM181  
ACCESSORIES



Ref. No.	Part No.	Part Name	Q'ty	Remarks
4-1	123413	Flexible Pipe	1	
4-2	127724	Pipe Ass'y	1	Incl.3,4
4-3	122395	Swivel Pipe	1	
4-4	122400	Straight Pipe	1	510L
4-5	127710	Mist Nozzle Ass'y	1	
4-6	129303	Cock Ass'y	1	Incl.7
4-7	145952	O-Ring	1	P16
4-8	129307	Hose	1	9x12x25
4-9	132236	Diffusion Slit	1	
4-10	128188	Clamp Ass'y	1	#85
4-11	128189	Clamp Ass'y	1	#105
4-12	128220	Mist Hose Ass'y	1	Incl.13-17
4-13	101872	Mist Cock Ass'y	1	
4-14	019285	O-Ring	1	P11
4-15	102324	Vinyl Pipe	1	9x12x780L
4-16	024410	Vinyl Pipe	1	9x12x700L
4-17	043972	Hose Band	2	
4-18	043972	Hose Band	2	
4-19	127099	Box Spanner	1	
4-20	127720	Band	2	
4-21	277167	Instruction Manual	1	MM181

5. MM181  
OPTIONAL PARTS





Ref. No.	Part No.	Part Name	Q'ty	Remarks
5-1	127789	Pipe Band	1	
5-2	106721	Swivel Pipe	1	
5-3	106762	Straight Pipe	1	370L
5-4	106725	Bent Pipe	1	
5-5	024412	Mist Nozzle Ass'y	1	Incl.6-15
5-6	029749	Mist Nozzle	1	
5-7	024801	Nozzle Tip	1	
5-8	024802	Nozzle Cap	1	
5-9	087499	Screw	1	M3x12
5-10	024803	Collar, Nozzle Head	1	
5-11	024800	Clamp Ring	1	
5-12	024804	Nut	1	M60x1.5
5-13	024811	Stopper	1	
5-14	024805	Cock	1	
5-15	011345	O-Ring	1	P12
5-16	125184	Band Ass'y	1	Incl.17-20
5-17	123132	Holder, (A)	1	
5-18	123134	Holder, (B)	1	
5-19	127298	Nut	1	M6
5-20	127299	Knob Bolt	1	M6x30
5-21	128898	Instruction Manual	1	
5-22	129312	Mist Slit Y	1	
5-23	129315	Mist Slit S	1	
5-24	089591	Screw	2	M3x6
5-25	129659	Assembly Procedure	1	