

PARTS LIST

MD180DX (CE)

CONTENTS

1. FRAME & BLOWER	1 ~ 4
2. ENGINE (CYLINDER, CRANKCASE)	5 ~ 8
3. ENGINE (CARBURETOR, MUFFLER)	9 ~ 12
4. ACCESSORIES	13 ~ 14

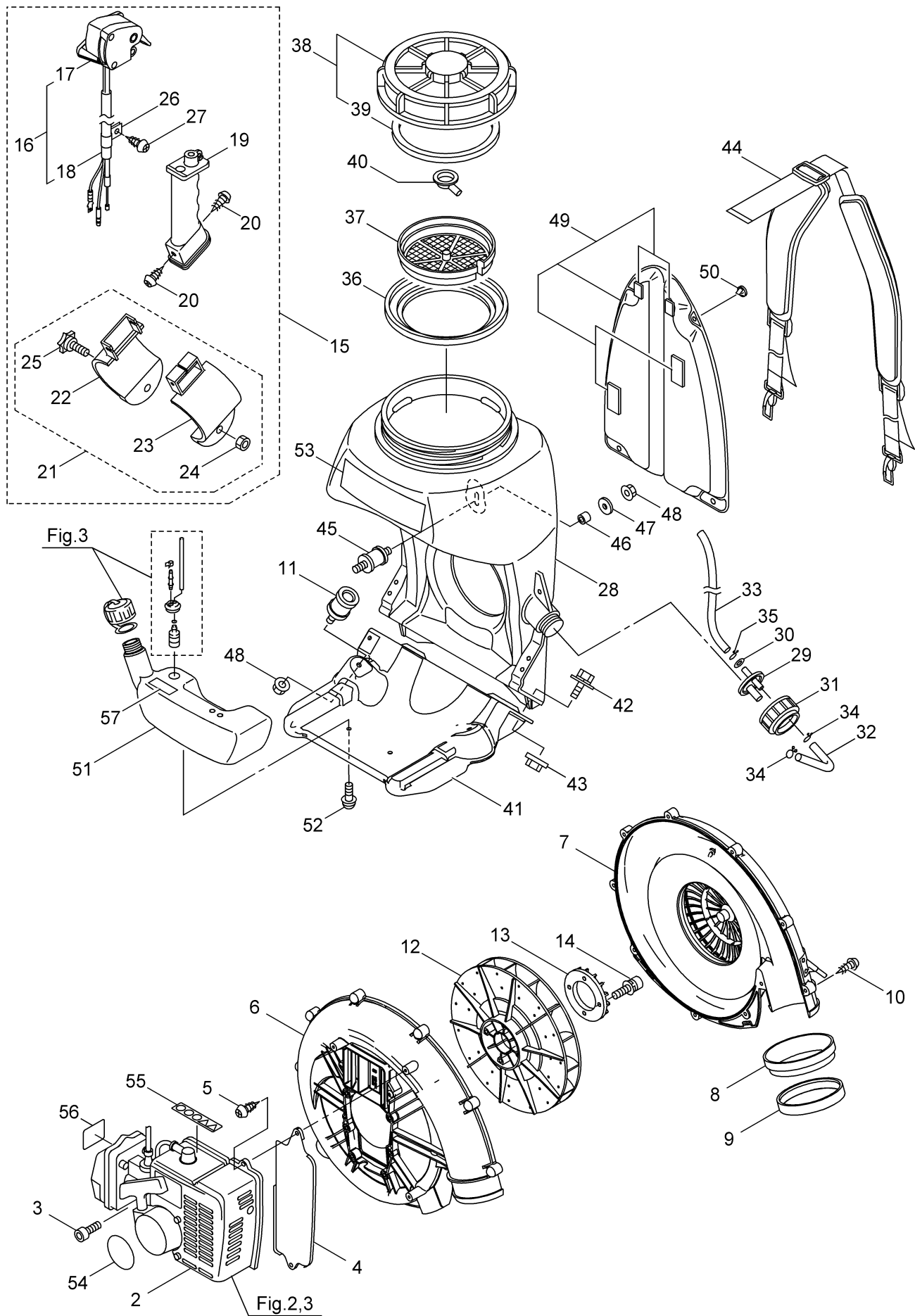
2008.04



MARUYAMA

P/N. 522562

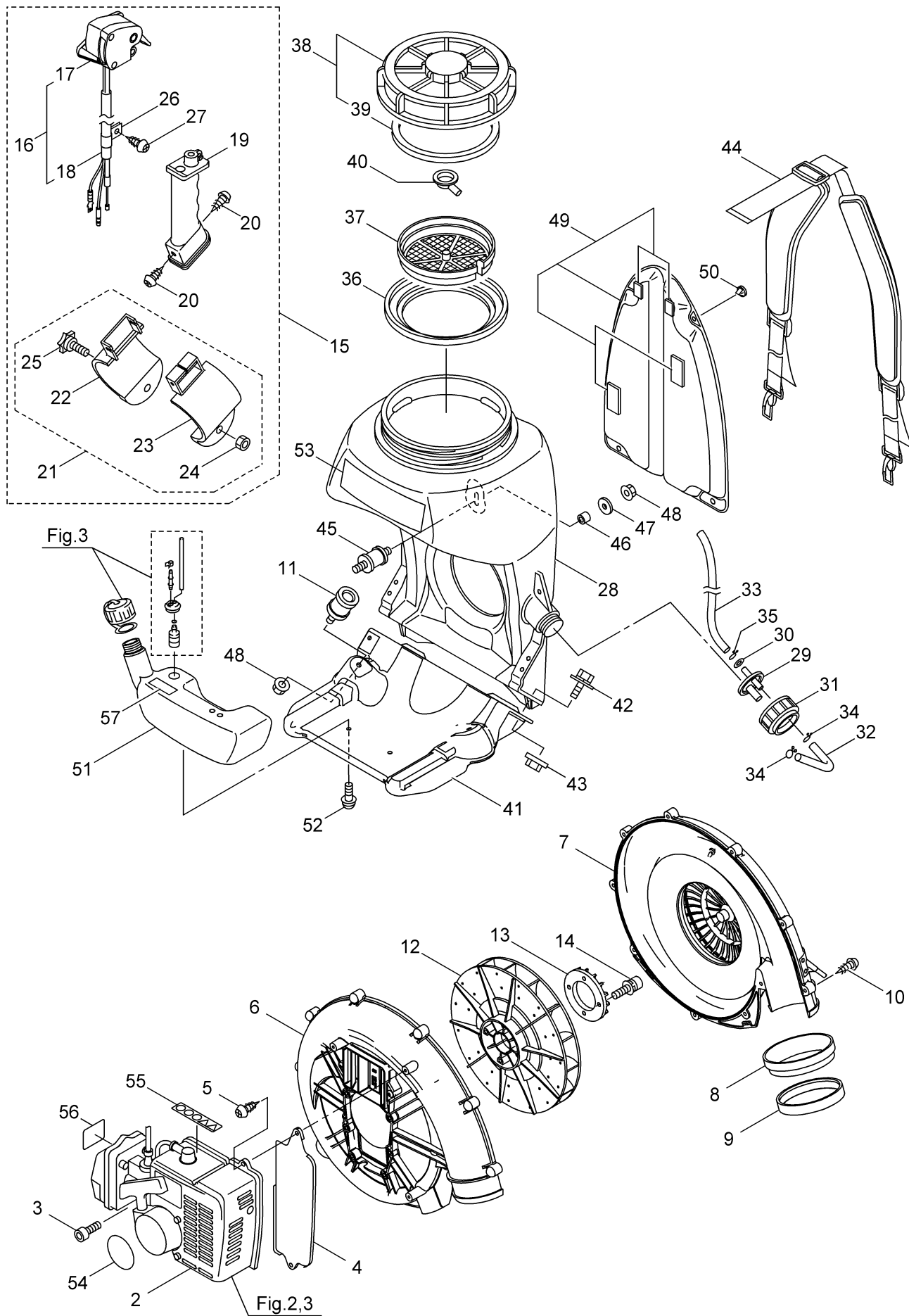
1. MD180DX (CE) FRAME & BLOWER



522562-01

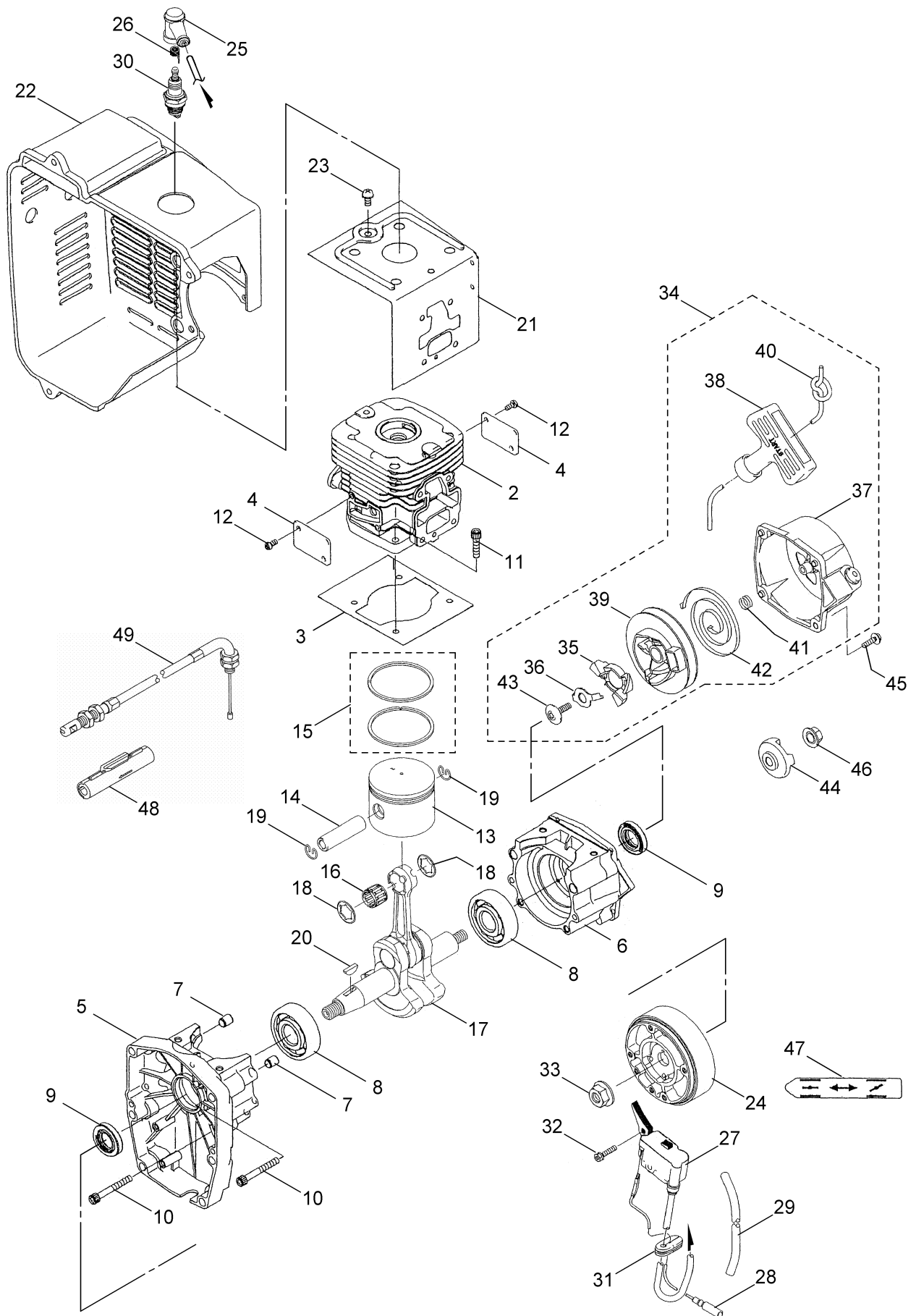
Ref.No.	Parts No.	Parts Name	Q'ty	Remarks
1-1	352685	MD180DX(CE)	1	PD180DXCE
1-2	125939	Engine	1	TK065D-BG21
1-3	125588	Bolt	6	M6X30
1-4	125404	Gasket	1	TK65
1-5	124971	Tapping Screw	3	M5X16
1-6	125405	Fan Case (E)	1	
1-7	127718	Fan Case (S)	1	
1-8	119160	Collar	1	
1-9	119161	Band	1	
1-10	089538	Tapping Screw	10	M5X25
1-11	120615	Buffer	2	
1-12	127897	Fan	1	
1-13	127875	Ring	1	
1-14	126897	Bolt	4	M5X35(W12XT2)
1-15	126327	Throttle, Ass'y	1	Incl.16-25
1-16	126729	Throttle Lever, Ass'y	1	Incl.17,18
1-17	125756	Throttle, Ass'y	1	
1-18	126734	Throttle Wire, Ass'y	1	
1-19	118811	Knob	1	
1-20	127297	Tapping Screw	2	M5X20
1-21	122609	Band	1	Incl.22-25
1-22	122414	Band (A)	1	
1-23	122416	Band (B)	1	
1-24	127298	Nut	1	M6
1-25	127299	Knob Bolt	1	M6X30L
1-26	126049	Clamp	1	
1-27	127300	Screw	1	M5X18
1-28	127723	Chemical Tank	1	
1-29	127729	Joint	1	
1-30	108629	Packing	1	
1-31	127810	Cap	1	
1-32	127798	Hose	1	6X9X150L
1-33	127727	Hose	1	6X9X600L
1-34	112530	Band	2	
1-35	127631	Clamp	1	
1-36	101834	Cover	1	
1-37	022410	Strainer, ass'y	1	
1-38	128351	Cap, Chemical Tank	1	Incl.39
1-39	103194	Packing	1	190X210XT10
1-40	101915	Inner Cap	1	
1-41	125765	Backpack Frame B	1	
1-42	127301	Bolt	4	M6X20(SM)
1-43	127228	Nut	4	M6
1-44	125432	Shoulder Strap Ass'y	1	
1-45	101877	Buffer	1	

1. MD180DX (CE) FRAME & BLOWER



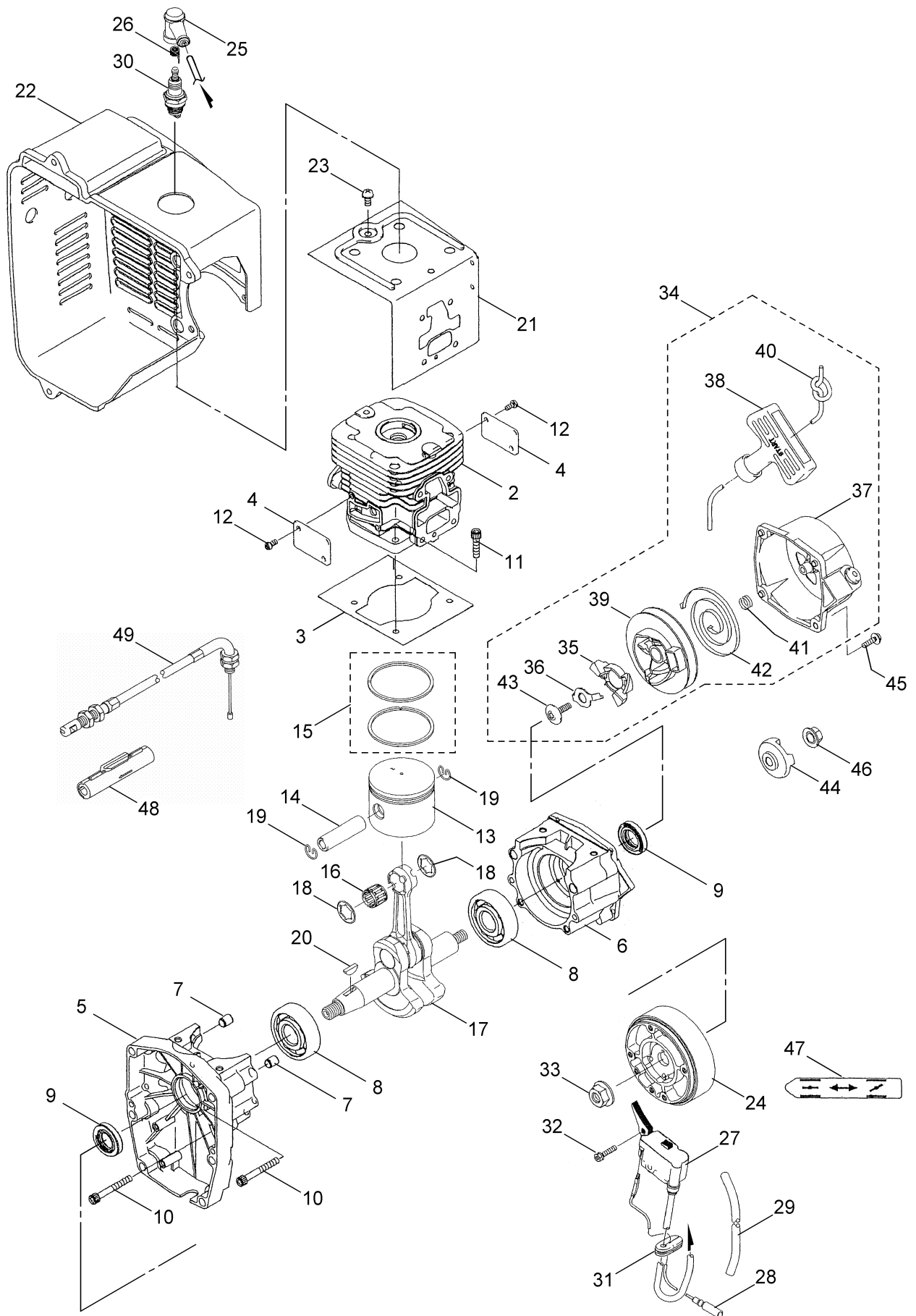
Ref.No.	Parts No.	Parts Name	Q'ty	Remarks
1-46	120616	Collar	1	M6
1-47	120617	Packing	1	
1-48	127228	Nut	3	
1-49	127731	Cushion Pad	1	
1-50	100749	Fastener	2	
1-51	127707	Fuel Tank	1	M5X14(W16XT1.6) MD180DX MARUYAMA(70) CE
1-52	125561	Screw	2	
1-53	127733	Label	1	
1-54	267144	Label	1	
1-55	266959	Label	1	
1-56	125747	Label	1	
1-57	121132	Label	1	

2. MD180DX (CE) ENGINE CYLINDER, CRANKCASE

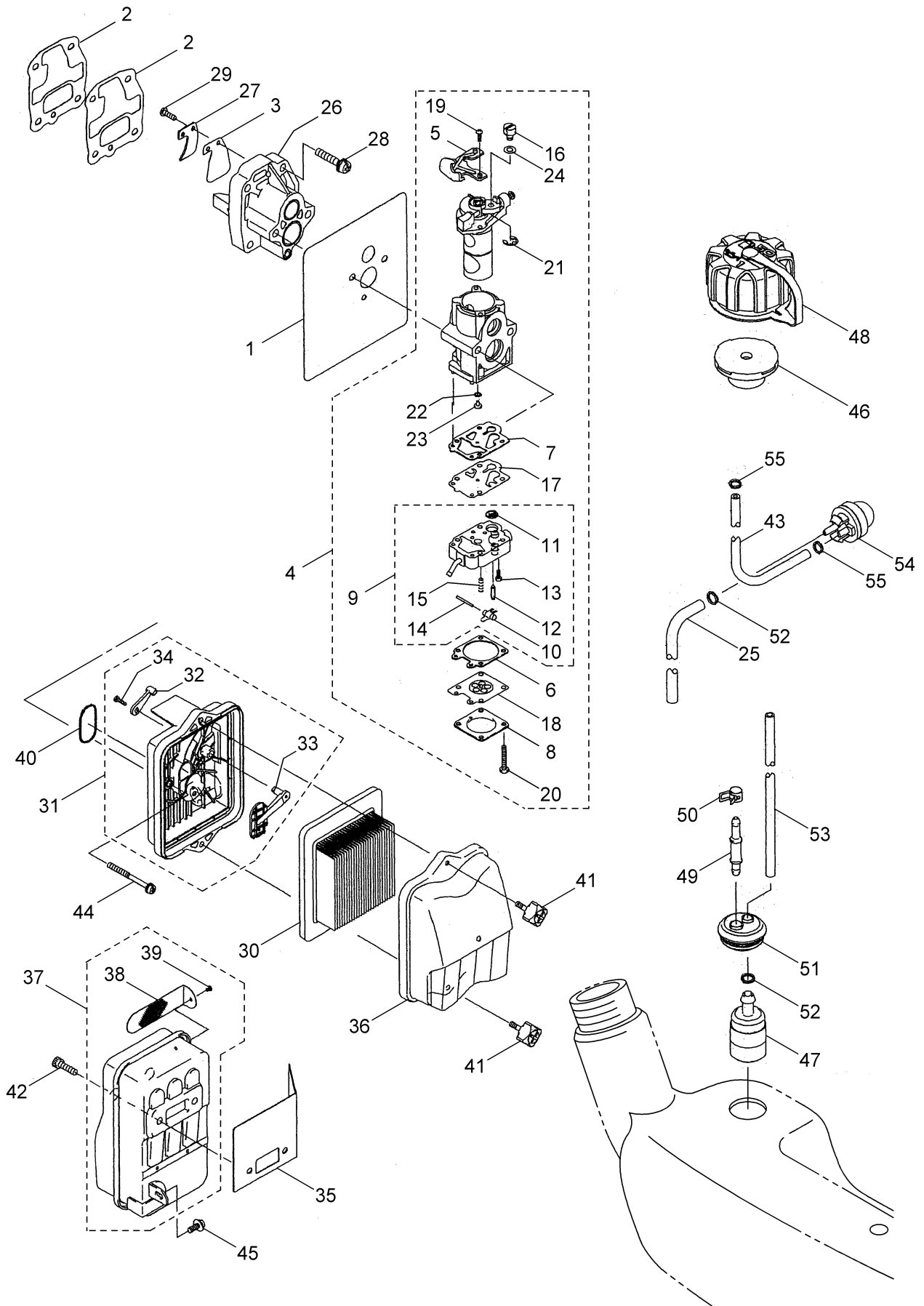


Ref.No.	Parts No.	Parts Name	Q'ty	Remarks
2-1	125939	Engine	1	TK065D-BG21
2-2	649312	Cylinder	1	11005-2157
2-3	649313	Gasket	1	11061-2138
2-4	649314	Plate	2	13271-2258
2-5	649315	Crankcase	1	14080-2055
2-6	649316	Crankcase	1	14080-2056
2-7	573908	Pin	2	92043-1302
2-8	649317	Ball Bearing	2	6303C3 92045-2268
2-9	649318	Oil Seal	2	92049-2258
2-10	649319	Bolt	4	M5x40 120S0540
2-11	649320	Bolt	4	M5x20 120W0520
2-12	943572	Screw	4	M4x8 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	Woodruff Key	1	510A3200
2-21	649329	Shroud	1	49089-2607
2-22	400923	Shroud	1	49089-2617
2-23	996258	Screw	1	M5x10 241B0510
2-24	649330	Flywheel	1	21050-2308
2-25	591532	Spark Plug Cap	1	21130-2056
2-26	591533	Terminal	1	21169-2051
2-27	400924	Ignition Coil Ass'y	1	21171-2247
2-28	649332	Lead Wire	1	26011-2379
2-29	998411	Tube	1	6x7.4x300L 92059-2233
2-30	649333	Spark Plug	1	BPMR7A 92070-2113
2-31	649334	Grommet	1	92071-2164
2-32	649335	Bolt	2	4x20 92153-2079
2-33	649336	Nut	1	M10 92210-1325
2-34	649375	Recoil Starter	1	Incl.35-43 49088-2549
2-35	649370	Pawl	1	13165-2101
2-36	649371	Retainer	1	14020-2113
2-37	649372	Case	1	32099-2400
2-38	649373	Grip	1	46075-2156
2-39	649376	Reel	1	59101-2117
2-40	649377	Rope	1	3.5x1000 59106-2174
2-41	649378	Spring	1	92145-2142
2-42	649379	Recoil Spring	1	92145-2143
2-43	649380	Screw	1	92172-2083
2-44	649374	Starting Pulley	1	49080-2198
2-45	624845	Screw	4	M4x16 92009-2386

2. MD180DX (CE) ENGINE CYLINDER, CRANKCASE

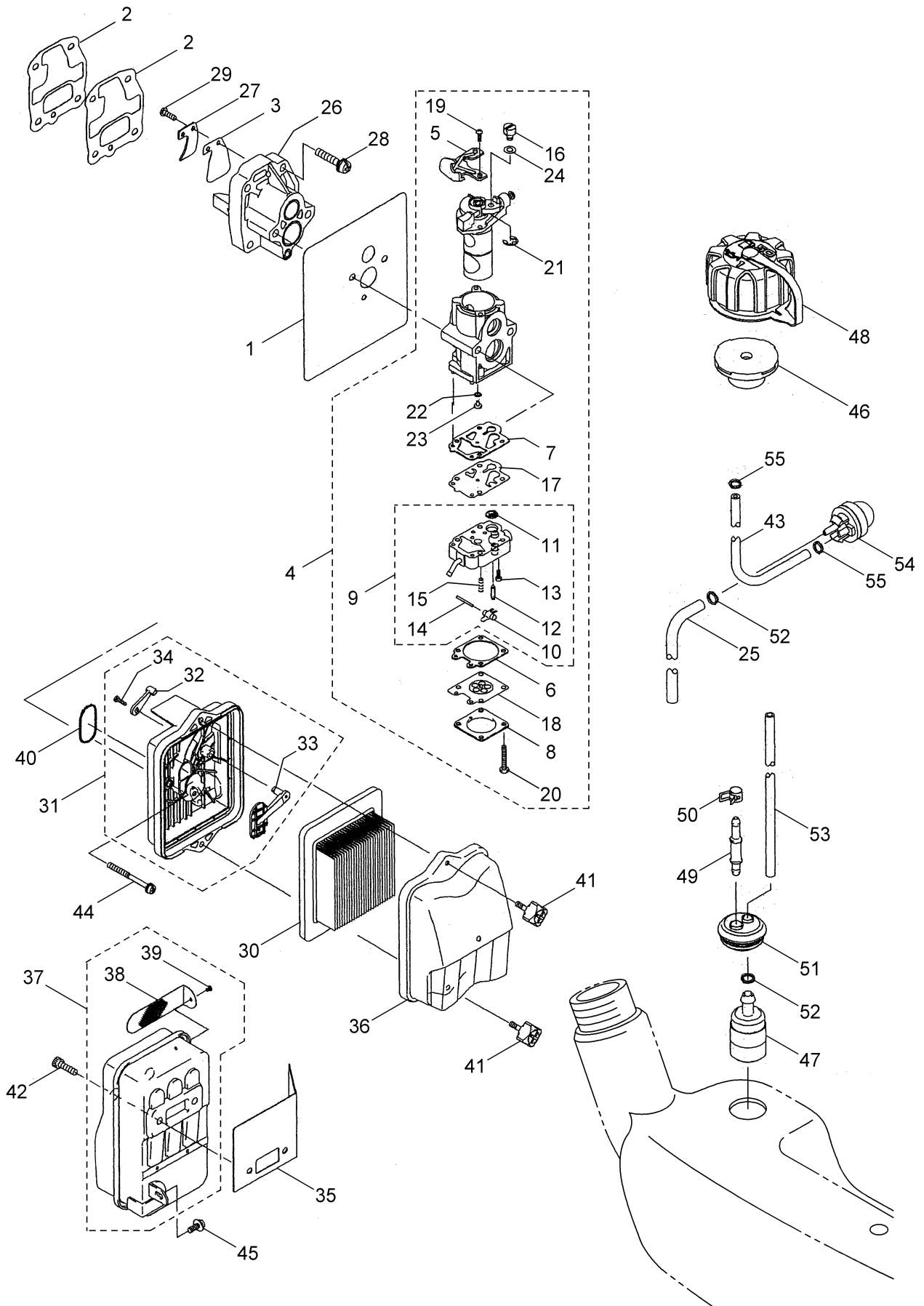


3. MD180DX (CE) ENGINE CARBURETOR, MUFFLER



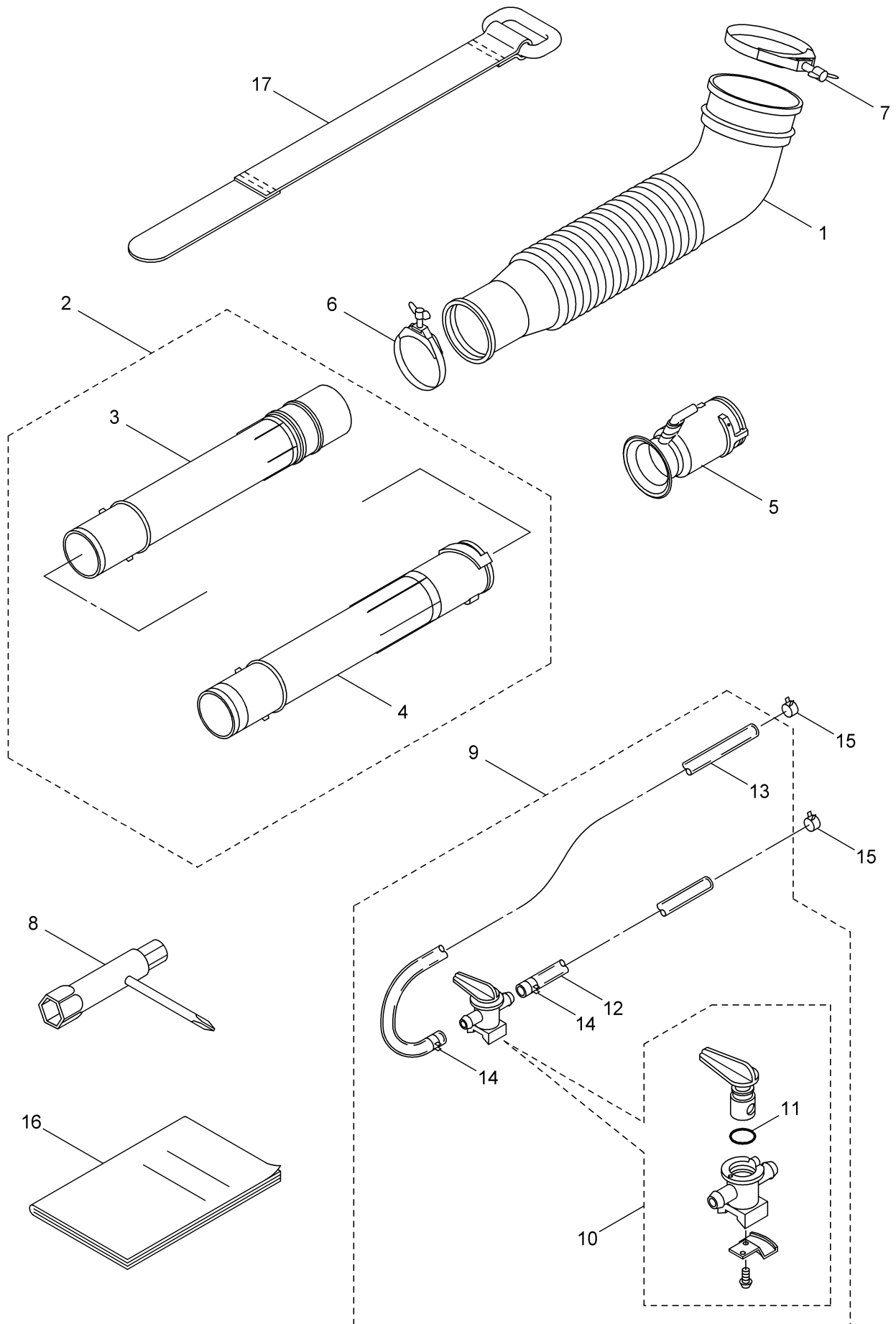
Ref.No.	Parts No.	Parts Name	Q'ty	Remarks
3-1	649341	Gasket	1	11061-2160
3-2	400925	Gasket	2	11061-2163
3-3	649342	Reed Valve	1	12022-2059
3-4	649344	Carburetor Ass'y	1	Incl.5-24 15003-2970
3-5	649338	Bracket	1	11053-2066
3-6	649339	Gasket	1	11060-2456
3-7	634350	Gasket	1	11061-2054
3-8	649343	Cover	1	14025-2157
3-9	649346	Body	1	Incl.10-15 16160-2138
3-10	624429	Lever	1	16055-2051
3-11	624430	Filter	1	14043-2051
3-12	624431	Float Valve	1	16030-2078
3-13	624432	Screw	1	92009-2336
3-14	624433	Pin	1	92043-2094
3-15	624434	Spring	1	92144-2308
3-16	598415	Arm	1	21083-2073
3-17	577185	Diaphragm	1	43028-2067
3-18	634357	Diaphragm	1	43028-2090
3-19	577179	Screw	2	92009-2277
3-20	649348	Screw	4	92009-2438
3-21	577175	Snap Ring	1	92033-2078
3-22	577182	O-Ring	1	92055-2147
3-23	649349	Main Jet	1	#55.5 92063-2461
3-24	624532	Washer	1	92200-2074
3-25	649367	Tube	1	3x6x145 92190-2173
3-26	400926	Insulator	1	16073-2234
3-27	649347	Stopper	1	32085-2105
3-28	577361	Screw	4	M5x25 92009-2235
3-29	649350	Screw	1	M3x12 92172-2091
3-30	649351	Element Ass'y	1	11029-2021
3-31	649352	Case Ass'y	1	Incl.32-34 11038-2088
3-32	649355	Lever	1	13168-2493
3-33	649356	Valve	1	16126-2240
3-34	649358	Screw	1	M3x10 92009-2359
3-35	649353	Gasket	1	11061-2159
3-36	649354	Cap	1	11065-2116
3-37	649357	Muffler Ass'y	1	Incl.38,39 49069-2412
3-38	400927	Spark Arrester	1	18077-2131
3-39	400918	Screw	1	92009-2411
3-40	649359	O-Ring	1	92055-2205
3-41	649360	Bolt	2	M5x18 92153-2107
3-42	649361	Bolt	2	M6x20 120W0620
3-43	649368	Tube	1	2.3x5x93 92192-2086
3-44	944032	Screw	2	M5x55 234B0555
3-45	943466	Screw	1	M5x14 242B0514

3. MD180DX (CE) ENGINE CARBURETOR, MUFFLER



Ref.No.	Parts No.	Parts Name	Q'ty	Remarks
3-46	649362	Breather	1	14069-2088
3-47	625872	Fuel Filter	1	49019-2085
3-48	649364	Tank Cap Ass'y	1	51048-2083
3-49	632199	Joint	1	59071-2132
3-50	944177	Clamp	1	92037-2139
3-51	597949	Fuel Tank Grommet	1	92071-2142
3-52	649366	Clamp	2	92171-2073
3-53	649369	Tube	1	3x5x305 92192-2088
3-54	649363	Priming Pump	1	49043-2073
3-55	649365	Clamp	2	92170-2110

4. MD180DX (CE) ACCESSORIES



Ref.No.	Parts No.	Parts Name	Q'ty	Remarks
4-1	123413	Flexible Pipe	1	
4-2	127724	Flexible Pipe	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	128188	Wire Clamp	1	#85
4-7	128189	Wire Clamp	1	#105
4-8	127099	Box Spanner	1	
4-9	128220	Mist Hose Ass'y	1	Incl.10-14
4-10	101872	Mist Cock Ass'y	1	Incl.11
4-11	019285	O-Ring	1	P11
4-12	102324	Vinyl Hose	1	9X12X780
4-13	024410	Vinyl Hose	1	9X12X700
4-14	043972	Hose Band	2	125-06-00
4-15	043972	Hose Band	2	125-06-00
4-16	128221	Instruction Manual	1	
4-17	127720	Band	2	