

# PARTS LIST

MS051

## CONTENTS

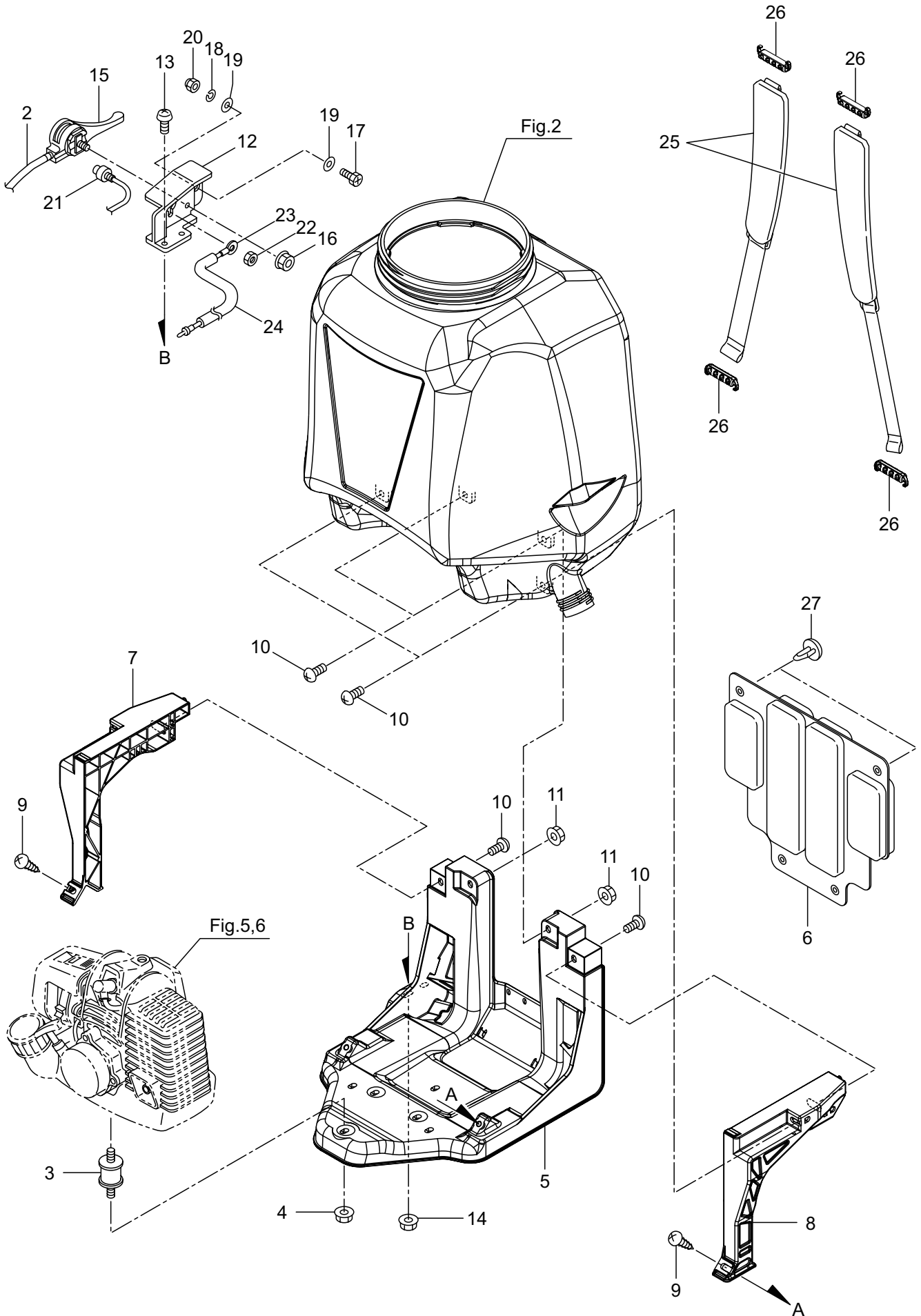
1. MAIN BODY .....	1 ~ 2
2. CHEMICAL TANK .....	3 ~ 4
3. POWER SPRAYER.....	5 ~ 8
4. REDUCTION GEAR.....	9 ~ 10
5. ENGINE.....	11 ~ 14
6. CARBURETOR, FUEL TANK .....	15 ~ 16
7. ACCESSORIES .....	17 ~ 18

2019.06.



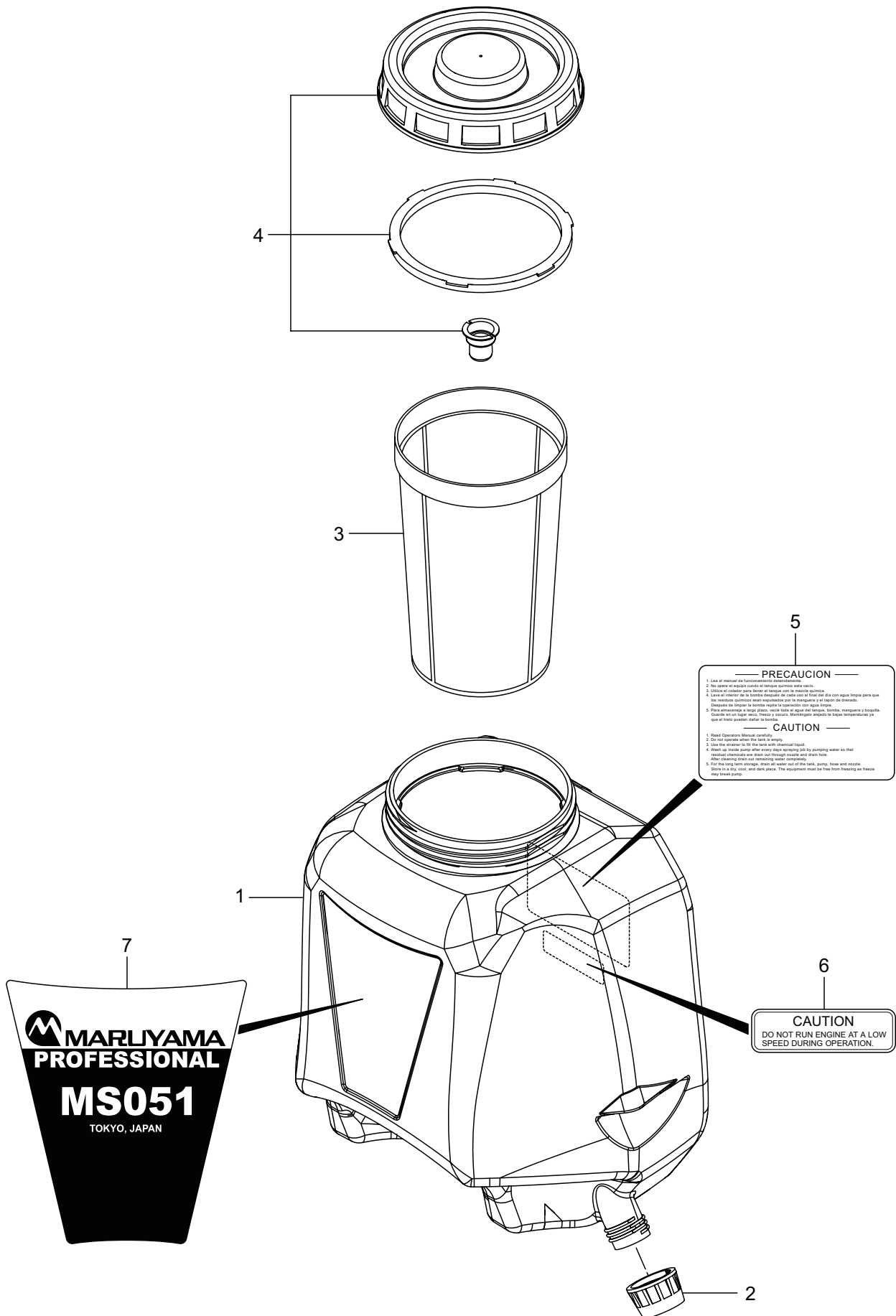
P/N 524839

1. MS051  
MAIN BODY



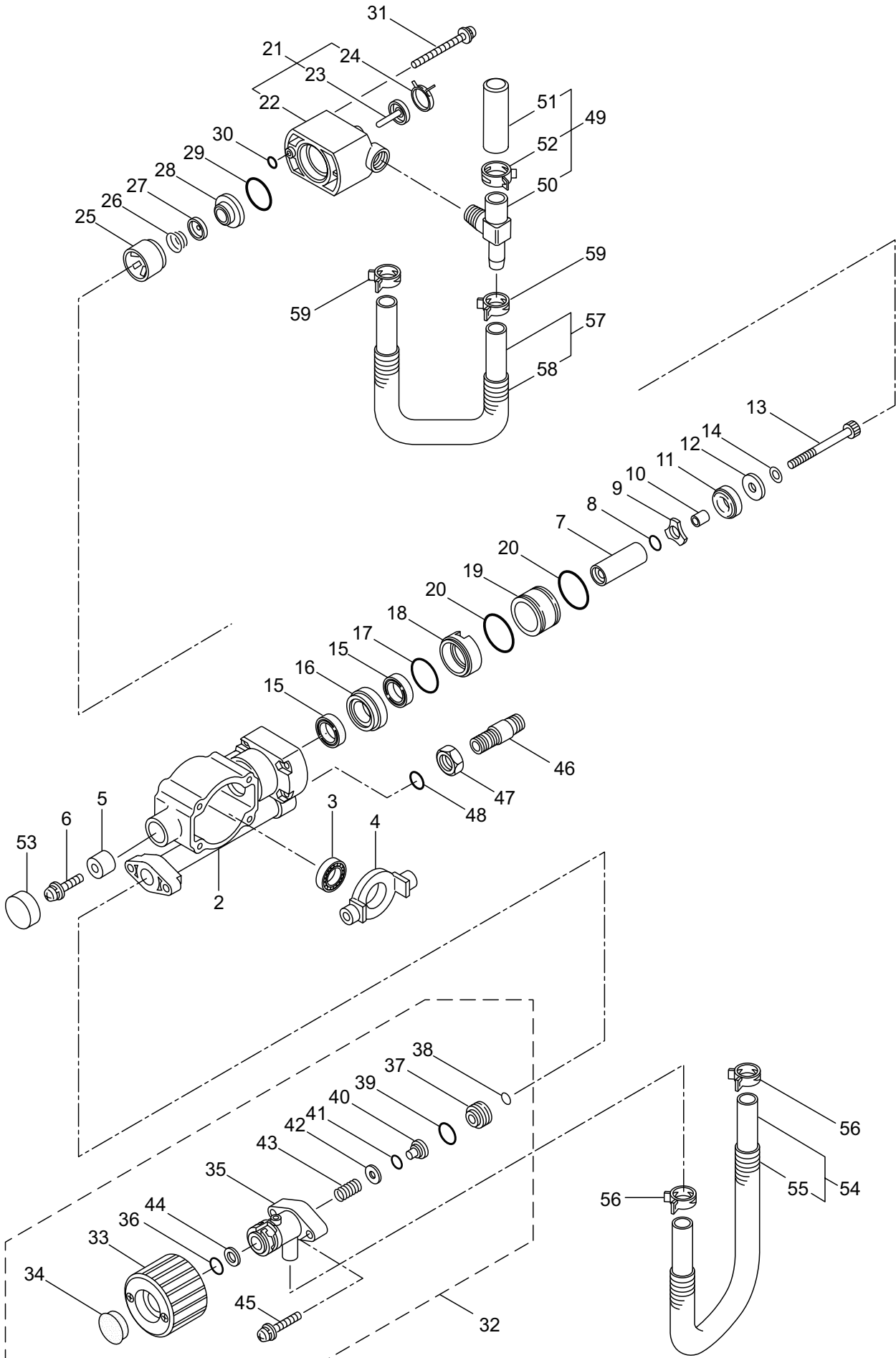
Ref. No.	Parts No.	Parts Name	Q'ty	Remarks
1-1	366547	MS051	1	
1-2	563050	Throttle Cable	1	
1-3	109246	Buffer	3	25-M6x14x8.5
1-4	127228	Nut	3	M6
1-5	566488	Base	1	
1-6	566492	Cushion Pad	1	
1-7	566490	Stay(L)	1	
1-8	566491	Stay(R)	1	
1-9	131515	Screw	2	M6x20
1-10	127221	Screw	6	M6x16
1-11	126756	Nut	2	M6
1-12	121859	Stay	1	
1-13	081415	Screw	2	M5x0.8x16
1-14	127226	Nut	2	M5
1-15	115148	Throttle Lever	1	
1-16	127226	Nut	1	M5
1-17	089747	Bolt	1	M6x12
1-18	126568	Spring Washer	1	M6
1-19	126572	Washer	2	M6
1-20	089750	Nut	1	M6
1-21	275414	Stop Switch Ass'y	1	
1-22	084003	Nut	1	M8x1
1-23	114896	Earth Cord	1	AV0.5x320L M8
1-24	114901	Vinyl Hose	1	8x9x220L
1-25	566496	Knapsack Band	1	
1-26	660404	Pin	4	
1-27	100749	Fastner	2	

## 2. MS051 CHEMICAL TANK



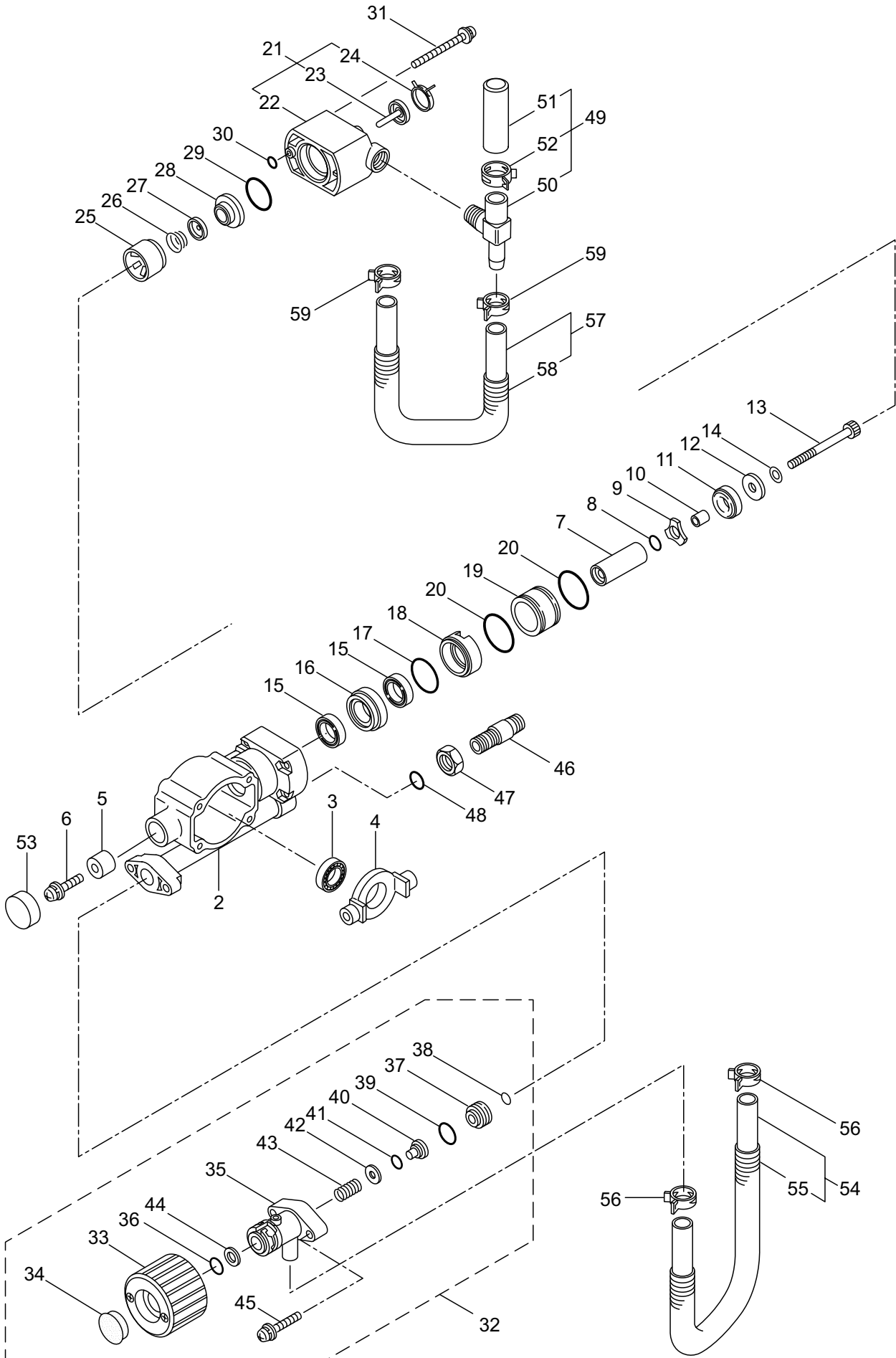
Ref. No.	Parts No.	Parts Name	Q'ty	Remarks
2-1	566484	Chemical Tank	1	
2-2	566486	Cap	1	
2-3	566493	Strainer	1	
2-4	566494	Cap, Chemical Tank	1	
2-5	563054	Label	1	
2-6	566106	Label	1	CAUTION
2-7	566741	Label	1	MS051(MUS)

3. MS051  
POWER SPRAYER



Ref. No.	Parts No.	Parts Name	Q'ty	Remarks
3-1	273601	Pump Ass'y	1	
3-2	273602	Crankcase	1	
3-3	102680	Bearing	1	#6000ZZ
3-4	121178	Connecting Rod	1	M6
3-5	118028	Crosshead	1	
3-6	127240	Screw	1	M6x16
3-7	118029	Sleeve	1	
3-8	118465	O-Ring	1	4.8x2.4
3-9	027500	Valve Stopper	1	
3-10	027003	Collar	1	6x8.5x9.6L
3-11	124644	Piston Packing	1	
3-12	014122	Valve Seat	1	6.1x20xt2.8
3-13	124278	Cap Screw	1	M6x60x22
3-14	126621	Gasket	1	6.5x12xt0.5
3-15	112252	Seal Packing	2	
3-16	117991	Seal Case	1	
3-17	013977	O-Ring	1	S26
3-18	117993	Seal Retainer	1	
3-19	118030	Cylinder Pipe	1	
3-20	018393	O-Ring	2	P25
3-21	126622	Manifold Ass'y	1	Incl.22-24
3-22	126384	Manifold	1	
3-23	116782	Pin	1	
3-24	126755	Hose Band	1	
3-25	116783	Stopper	1	
3-26	118031	Spring	1	
3-27	022842	Valve	1	
3-28	124284	Valve Seat	1	
3-29	015862	O-Ring	1	P21
3-30	022056	O-Ring	1	P7
3-31	816036	Screw	4	M5x60
3-32	273615	Pressure Regulator Valve Ass'y	1	Incl.33-45
3-33	126380	Handle	1	
3-34	105518	Cap	1	
3-35	126382	Valve Body	1	
3-36	022056	O-Ring	1	P7
3-37	126625	Valve Seat	1	
3-38	011343	O-Ring	1	P10A
3-39	011345	O-Ring	1	P-12
3-40	126954	Valve	1	
3-41	014160	O-Ring	1	P6
3-42	019051	Washer	1	M5
3-43	273605	Spring	1	
3-44	125486	Washer	1	5x8xt0.5
3-45	118084	Screw	2	M5x30

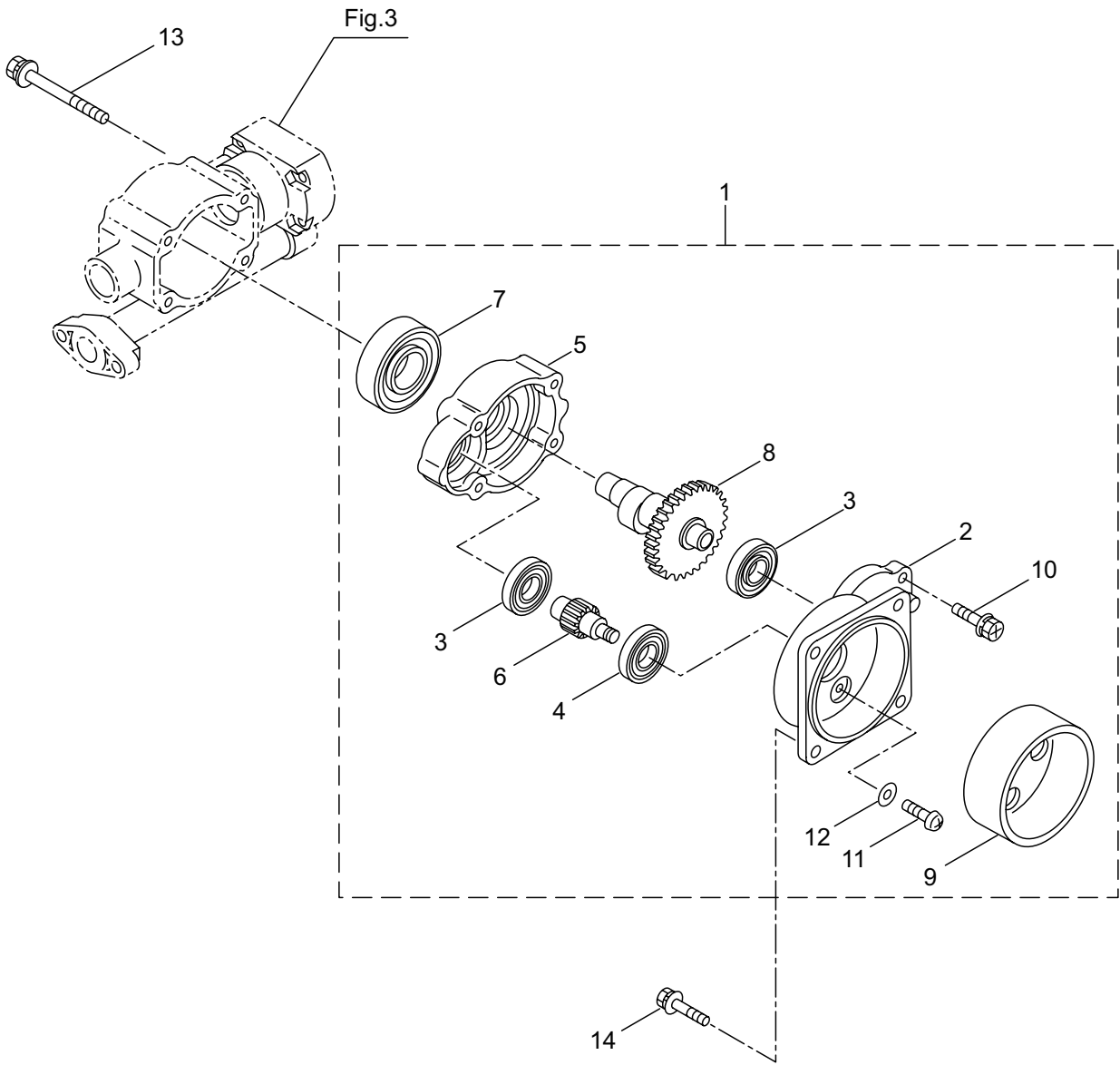
3. MS051  
POWER SPRAYER





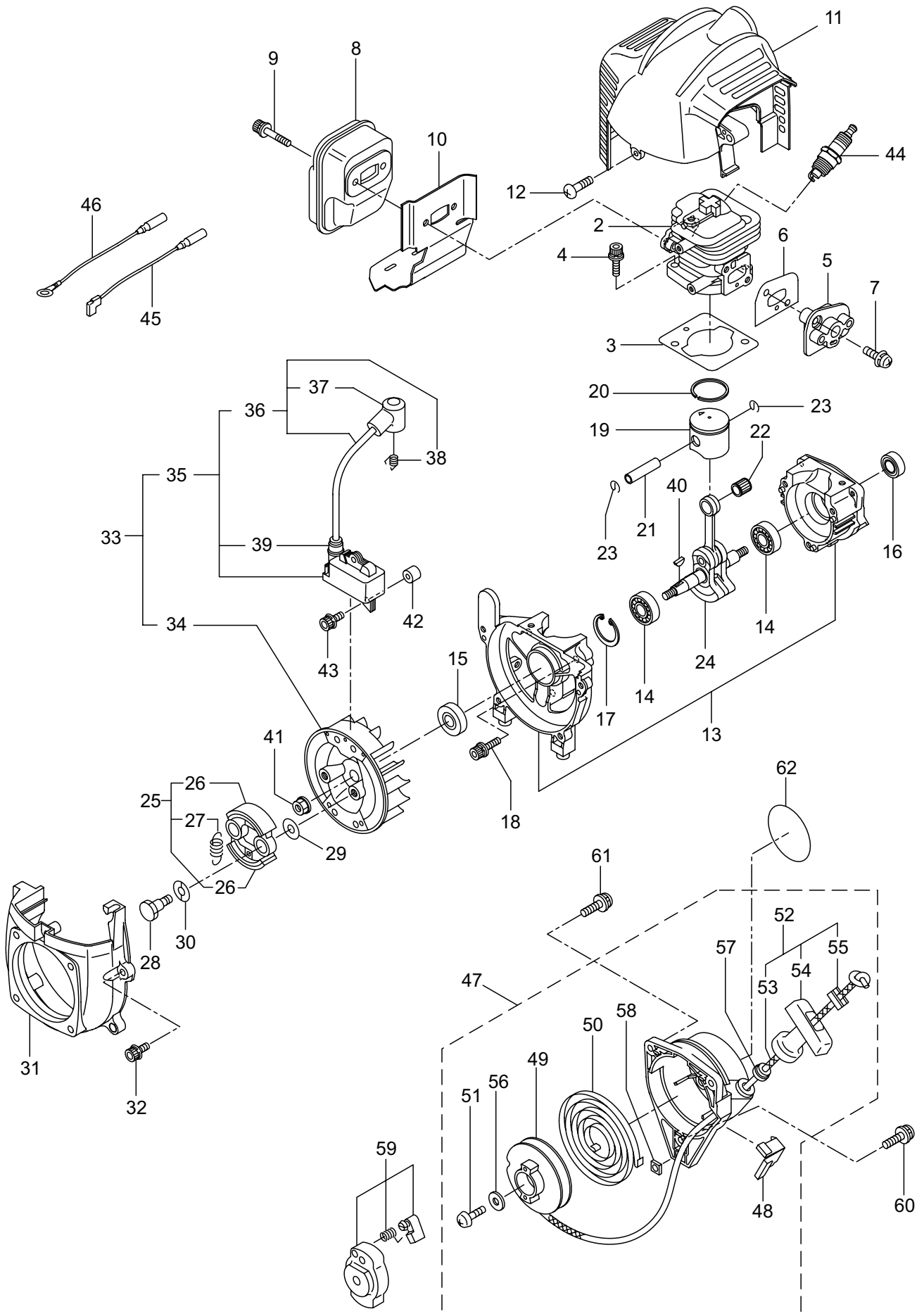
Ref. No.	Parts No.	Parts Name	Q'ty	Remarks
3-46	126626	Adapter	1	
3-47	025604	Nut	1	PF1/4
3-48	011343	O-Ring	1	P10A
3-49	118036	Hose Coupling Ass'y	1	Incl.50-52
3-50	118347	Hose Coupling	1	
3-51	118037	Cap	1	
3-52	127242	Hose Band	1	#19
3-53	118406	Cap	1	
3-54	273606	Hose Ass'y	1	10x15x320L Incl.55
3-55	273607	Tube	1	15.2x19.5x280L
3-56	566167	Hose Band	2	
3-57	273608	Hose Ass'y	1	10x15x320L Incl.58
3-58	127080	Tube	1	15.2x19.5x230L
3-59	566167	Hose Band	2	

4. MS051  
REDUCTION GEAR



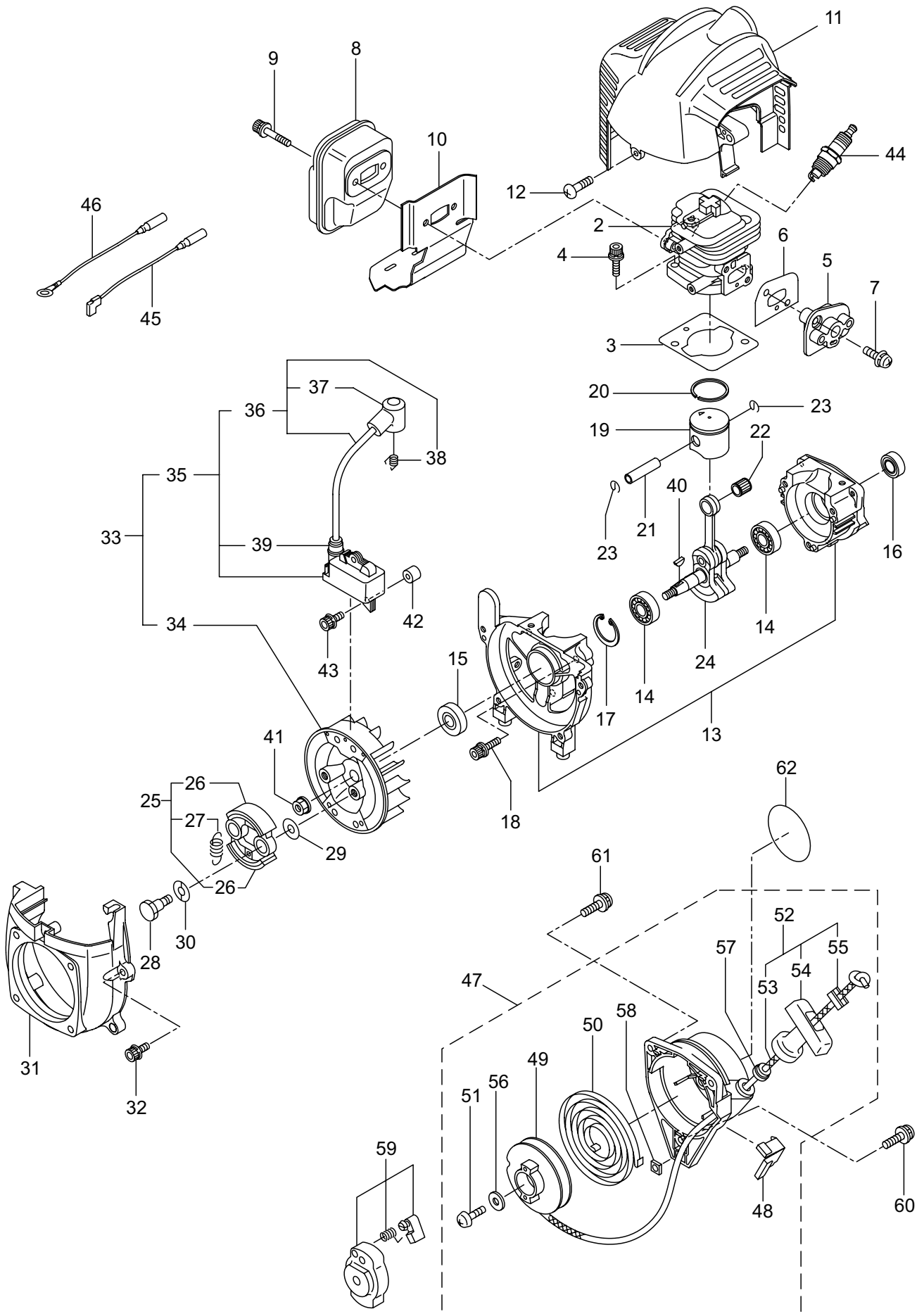
Ref. No.	Parts No.	Parts Name	Q'ty	Remarks
4-1	121621	Reduction Gear Ass'y	1	Incl.2-12
4-2	103137	Clutch Case	1	
4-3	102680	Bearing	2	#6000ZZ
4-4	112184	Bearing	1	#6000DDU
4-5	103138	Gear Case	1	
4-6	118200	Pinion Gear	1	
4-7	103144	Bearing	1	#6004ZZ
4-8	121622	Crankshaft	1	
4-9	127367	Clutch Drum	1	
4-10	125824	Bolt	2	M6x16
4-11	127219	Screw	2	M6x20
4-12	127227	Spack	2	#6
4-13	273660	Bolt	4	M6x45
4-14	092548	Bolt	4	M5x15

5. MS051  
ENGINE



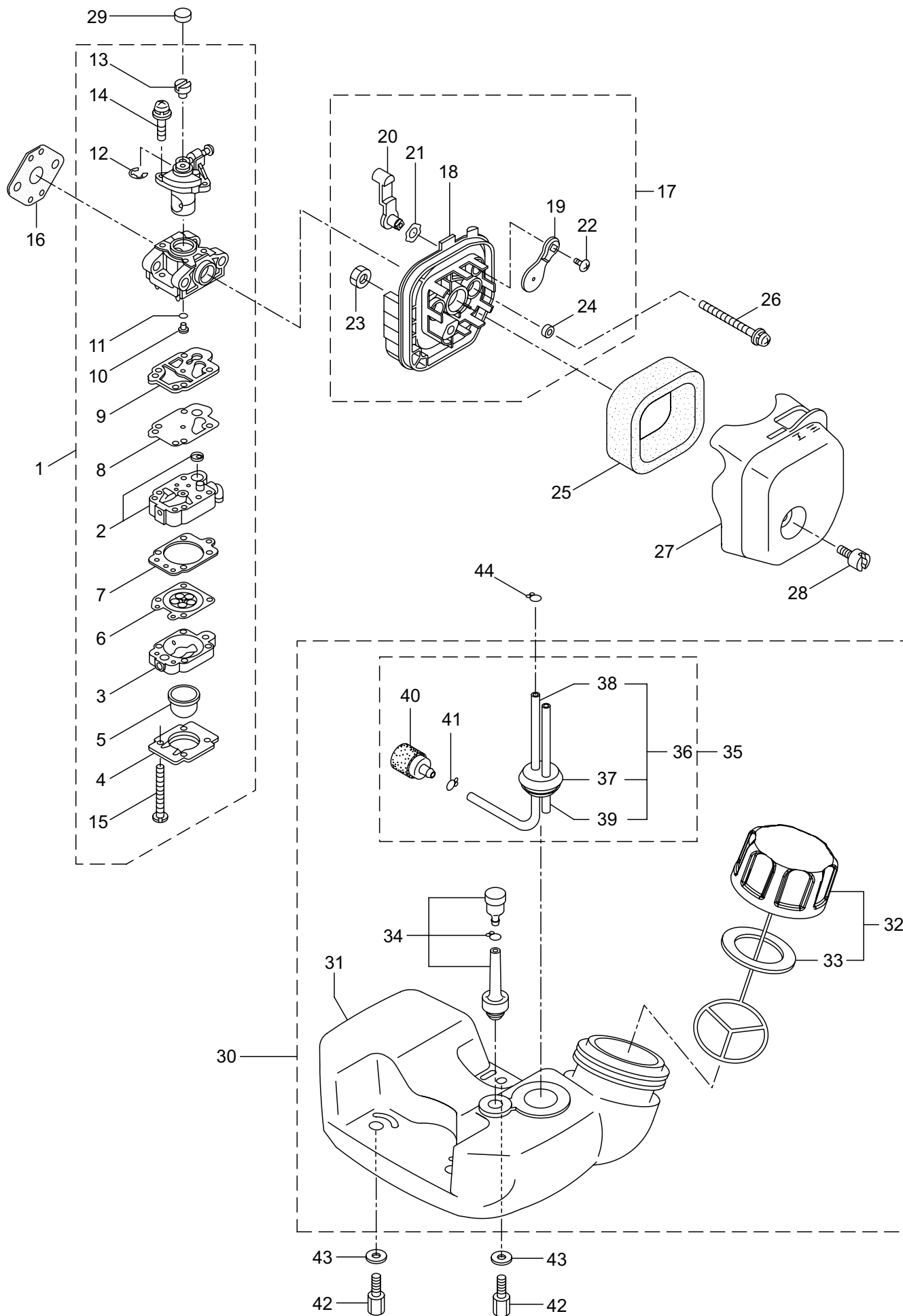
Ref. No.	Parts No.	Parts Name	Q'ty	Remarks
5-1	875264	Engine	1	EE200PTHT/02
5-2	268608	Cylinder	1	New gasket required
5-3	283420	Gasket	1	
5-4	267290	Cap Screw	2	M5x20WSW
5-5	263772	Insulator	1	New gasket required
5-6	267049	Gasket	1	
5-7	269826	Screw	2	M5x25WSW
5-8	281524	Muffler	1	
5-9	266264	Cap Screw	2	M5x50
5-10	280409	Gasket	1	
5-11	284002	Top Cover	1	
5-12	280144	Screw	1	M4x16
5-13	273674	Crankcase	1	
5-14	280488	Bearing	2	6001C3
5-15	261492	Oil Seal	1	
5-16	261386	Oil Seal	1	
5-17	563635	Snap Ring	1	#28
5-18	261612	Cap Screw	3	M5x30
5-19	261032	Piston	1	
5-20	261158	Piston Ring	1	
5-21	261036	Piston Pin	1	5.7x8x23.5L
5-22	288520	Bearing, Needle	1	
5-23	261576	Clip, Piston Pin	2	
5-24	283879	Crankshaft/Conn.Rod Ass'y	1	
5-25	264503	Clutch Ass'y	1	Incl.26,27
5-26	264504	Clutch Shoe	2	(2)required
5-27	263614	Spring, Clutch	1	
5-28	264505	Clutch Bolt	2	
5-29	261189	Washer	2	6x16.5x1.2
5-30	261777	Wave Washer	2	
5-31	283386	Fan Cover	1	
5-32	261250	Cap Screw	4	M5x20
5-33	563305	Magneto Ass'y	1	Incl.34-39
5-34	283397	Rotor/Fan	1	
5-35	283645	Ignition Coil Ass'y	1	Incl.36-39
5-36	283646	Spark Plug Wire Ass'y	1	Incl.37,38
5-37	283178	Plug Boot	1	
5-38	272805	Connector	1	
5-39	283271	Cap	1	
5-40	261076	Woodruff Key	1	3x10
5-41	261417	Nut, Rotor	1	M8
5-42	280381	Spacer	2	
5-43	261256	Cap Screw	2	M4x25
5-44	264652	Spark Plug	1	CJ8Y
5-45	269722	Wire, Lead	1	

5. MS051  
ENGINE



Ref. No.	Parts No.	Parts Name	Q'ty	Remarks
5-46	282880	Wire, Lead	1	
5-47	273093	Recoil Ass'y	1	Incl.48-58
5-48	288500	Plate	1	
5-49	280492	Reel	1	
5-50	287421	Spiral Spring	1	
5-51	280494	Set Screw	1	
5-52	280495	Starter Rope Ass'y	1	Incl.53-55
5-53	283616	Starter Rope	1	
5-54	280497	Starter Knob	1	
5-55	280550	Rope Stopper	1	
5-56	280547	Washer	1	
5-57	280548	Collar	1	
5-58	269423	Nut	1	M5
5-59	287399	Starter Pawl Ass'y	1	
5-60	282096	Screw	1	M4x16
5-61	281211	Screw	2	M4x20WSW
5-62	566670	Label	1	MS079D

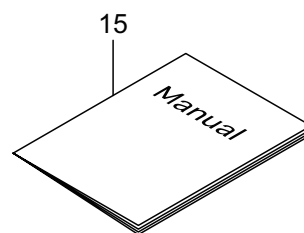
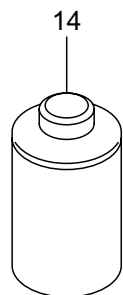
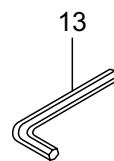
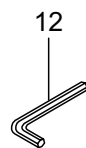
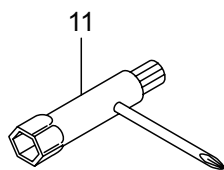
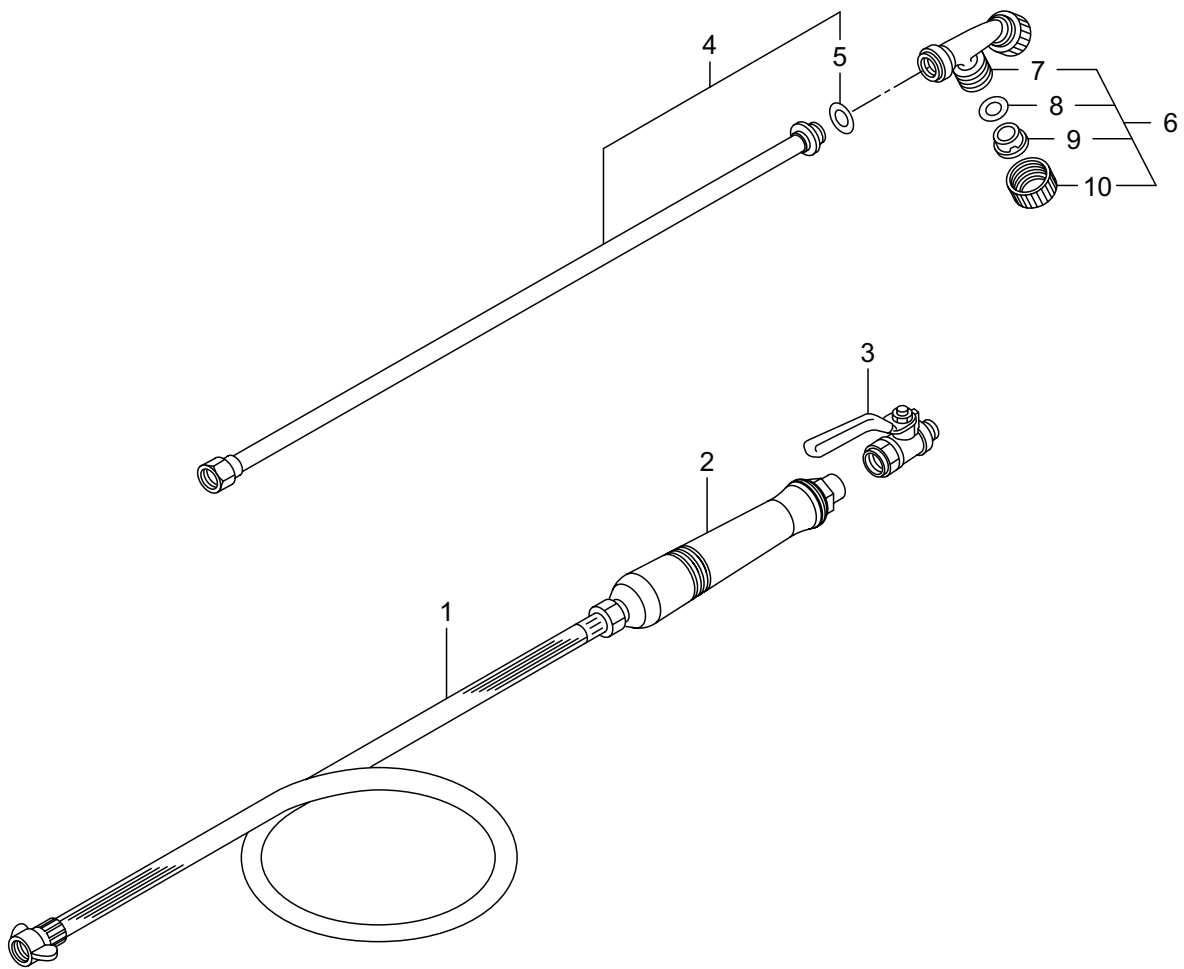
6. MS051  
CARBURETOR, FUEL TANK





Ref. No.	Parts No.	Parts Name	Q'ty	Remarks
6-1	280101	Carburetor Ass'y	1	Incl.2-15
6-2	263739	Pump Body	1	
6-3	262991	Purge Body	1	
6-4	262992	Cover Plate	1	
6-5	261874	Primer Bulb	1	
6-6	283905	Diaphragm, Meterring	1	
6-7	262993	Gasket	1	
6-8	262994	Diaphragm, Fuel Pump	1	
6-9	282576	Gasket	1	
6-10	267358	Main Jet	1	
6-11	261871	O-Ring	1	
6-12	261876	E-Ring	1	
6-13	261658	Swivel	1	
6-14	264682	Screw	2	
6-15	262996	Screw	4	
6-16	261864	Gasket	1	
6-17	284823	Case Ass'y	1	Incl.18-24
6-18	269050	Case Body	1	
6-19	284802	Valve	1	
6-20	284803	Lever	1	
6-21	284816	Washer	1	6.4x11x0.15
6-22	269032	Screw	1	M3.5x8
6-23	126993	Nut	1	M5x0.8
6-24	269051	Sleeve	2	5.5x7.1x3
6-25	269030	Element	1	
6-26	281777	Screw	2	M5x55WSW
6-27	283772	Cleaner Cover	1	
6-28	269031	Screw	1	M5x12
6-29	280020	Swivel Ring	1	
6-30	563329	Fuel Tank Ass'y	1	Incl.31-41
6-31	282401	Fuel Tank	1	
6-32	275306	Fuel Tank Cap Ass'y	1	Incl.33
6-33	274875	Gasket	1	
6-34	289352	Breather Ass'y	1	
6-35	563230	Fuel Pipe Pick-up Ass'y	1	Incl.36-41
6-36	563231	Fuel Pipe Ass'y	1	Incl.37-39
6-37	288192	Grommet	1	
6-38	261690	Fuel Pipe	1	160L
6-39	563048	Return Pipe	1	
6-40	264653	Filter Ass'y	1	
6-41	563014	Clip	1	
6-42	563119	Extension	3	
6-43	283688	Washer	3	5.5x12x1.6
6-44	563014	Clip	1	

7. MS051  
ACCESSORIES



Ref. No.	Parts No.	Parts Name	Q'ty	Remarks
7-1	118270	Hose Ass'y	1	7.5x1200L
7-2	641261	Grip	1	
7-3	179946	Ball Cook	1	G1/4
7-4	124040	Nozzle Pipe Ass'y	1	G1/4 8-680L Incl.5
7-5	112850	Packing	1	11.5x15.5x1.5
7-6	117958	Wide Nozzle Ass'y	1	Incl.7-10
7-7	103170	Nozzle Pipe	1	
7-8	103171	Packing	2	
7-9	118266	Nozzle Plate	2	
7-10	103173	Cap	2	
7-11	210418	Box Spanner	1	13x19x(+)
7-12	219431	Wrench	1	3mm
7-13	219432	Wrench	1	4mm
7-14	022540	Fuel Blending Bottle	1	0.5L
7-15	566742	Instruction Manual	1	MS051(MUS)