

PARTS LIST

MS058 MIC

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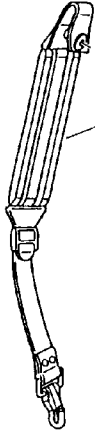
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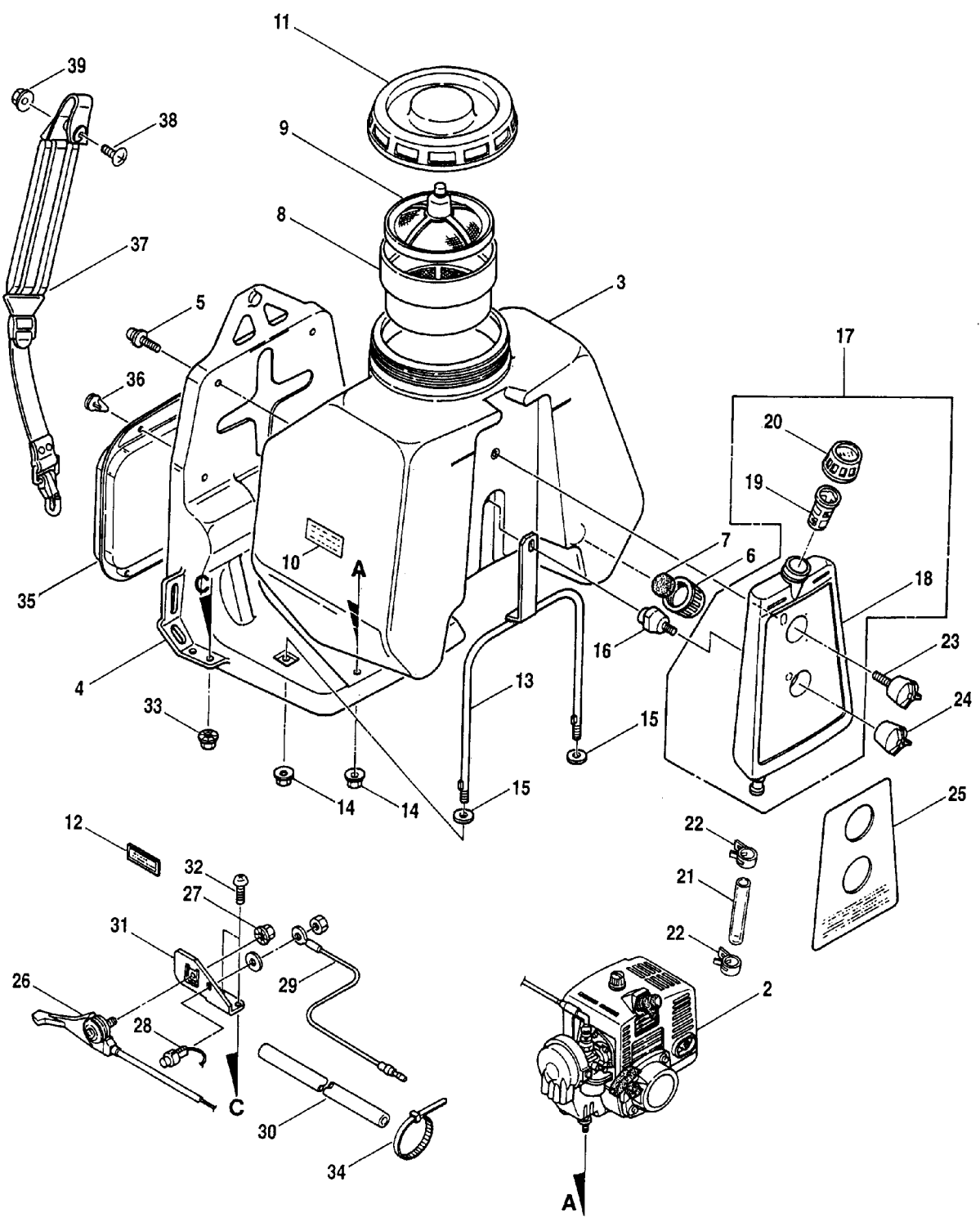
MARUYAMA

P/N 521121

INFORMATION ABOUT CHANGE OF PARTS

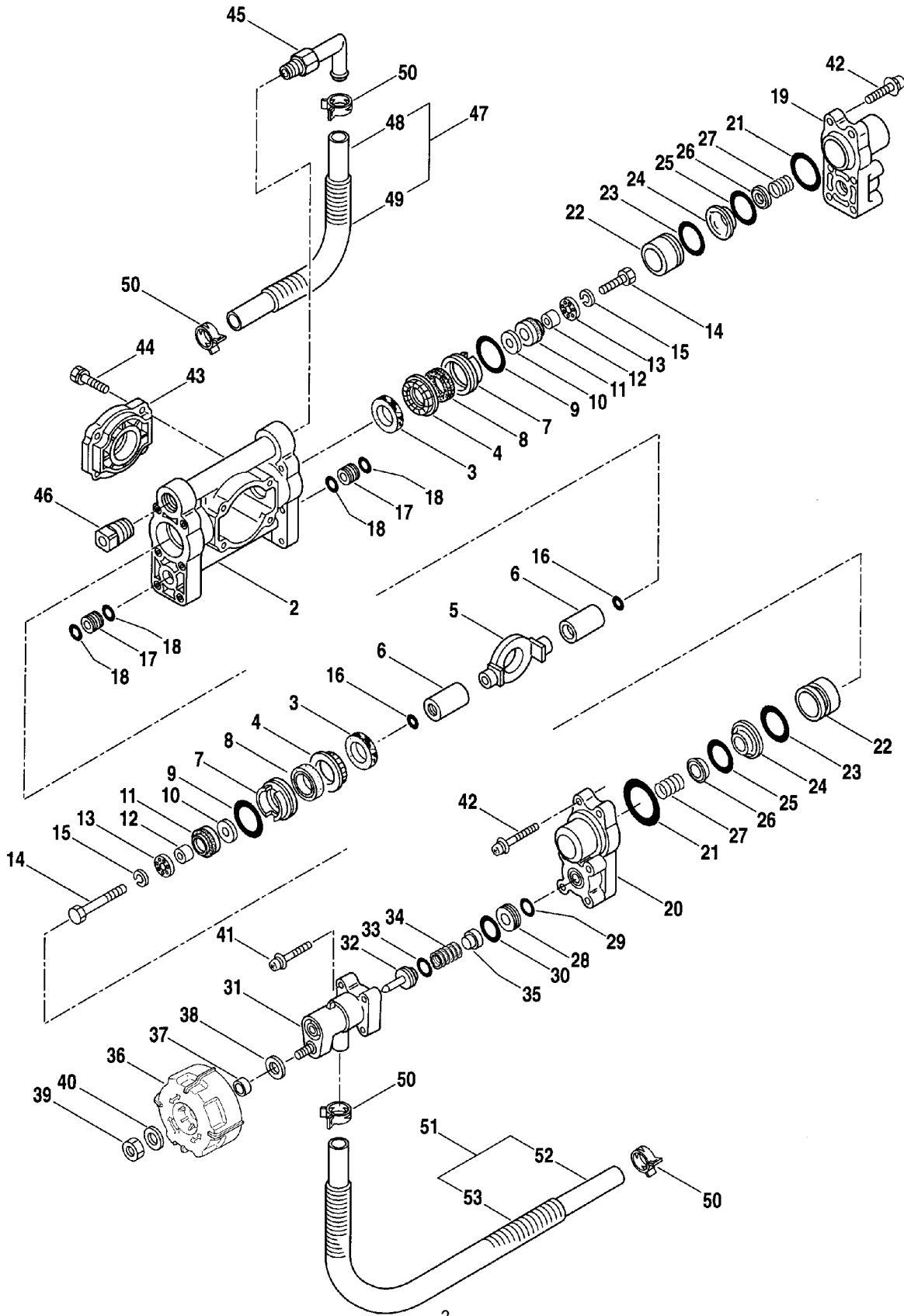
APPLY TO MODEL	MS058 (for MIC)	
PART NO. & PART NAME	116688 Knapsack Strap	
DESCRIPTION OF CHANGE		
BEFORE THE CHANGE	AFTER THE CHANGE	
<p style="text-align: center;"><u>116688 Knapsack Strap</u></p>  <p style="text-align: center;">(Shoulder Pad) Material ; Plastic</p>	<p style="text-align: center;"><u>119668 Knapsack Strap</u></p> <p style="text-align: center;">Material ; Cloth</p>	
REASON FOR CHANGE		
1.QUALITY IMPROVEMENT	②MATERIAL IMPROVEMENT	
3.MACHINING IMPROVEMENT	4.ASSEMBLING IMPROVEMENT	
5.SAFETY	6.STANDARDIZATION	7.AVAILABILITY
8.OTHERS		
WHEN TO APPLY (OR MFG.NO.~)	2001.6.	
INTERCHANGEABILITY		
①OLD ↔ NEW 2.OLD → NEW 3.OLD ← NEW 4.OLD ←×→ NEW		
HOW TO DISTINGUISH BETWEEN NEW AND OLD		
①FROM APPEARANCE	2.BY MARKING	3.OTHERS
REMARKS		

1. MS058 MAIN BODY



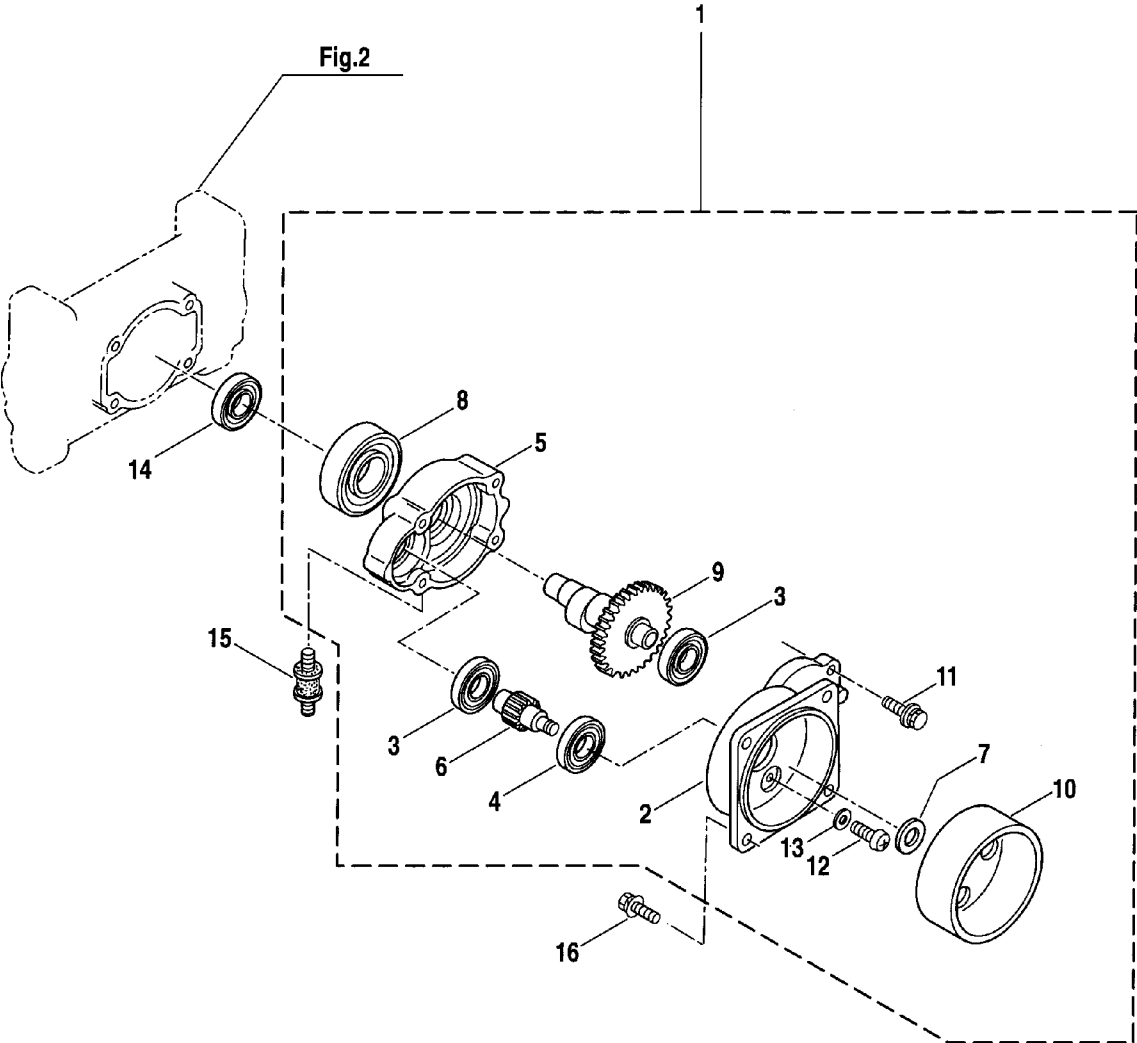
Ref.No.	Part No.	Part Name	Q'ty	Remarks
1-1	353105	MS058	1	MIC
1-2	850314	Engine	1	AE230P/03
1-3	103147	Chemical Tank	1	(No Label)
1-4	115747	Base	1	
1-5	816015	Screw	4	M6x13
1-6	106333	Cap	1	
1-7	029299	Packing	1	36xt3.0
1-8	106330	Strainer	1	
1-9	102623	Strainer	1	
1-10	105982	Label	1	
1-11	106331	Cap, Chemical Tank	1	
1-12	106067	Label	1	Coution
1-13	103150	Stay	1	
1-14	109704	Nut	4	M6
1-15	019602	Washer	2	6.1x17xt2.3
1-16	103151	Screw Collar	1	
1-17	120538	Fuel Tank Ass'y	1	Incl.18-20
1-18	120539	Fuel Tank	1	
1-19	106920	Fuel Strainer	1	
1-20	028391	Cap Ass'y	1	
1-21	266056	Fuel Pipe	1	
1-22	103067	Hose Band	2	
1-23	105938	Bolt	1	
1-24	103379	Tank Fitting Screw	1	
1-25	120540	Label	1	MS058
1-26	115148	Throttle Lever	1	
1-27	103549	Nut	1	M5
1-28	114895	Stop Button	1	
1-29	114896	Earth Cord	1	
1-30	114901	Vinyl Hose	1	8x9x240L
1-31	114881	Stay	1	
1-32	081415	Screw	2	M5x16
1-33	103549	Nut	2	M5
1-34	105337	Band	1	
1-35	115748	Cushion Pad	1	
1-36	100749	Fastener	4	#7
1-37	116688	Knapsack Strap	2	
1-38	083445	Screw	2	M6x16
1-39	550132	Nut	2	M6

2. MS058 POWER SPRAYER



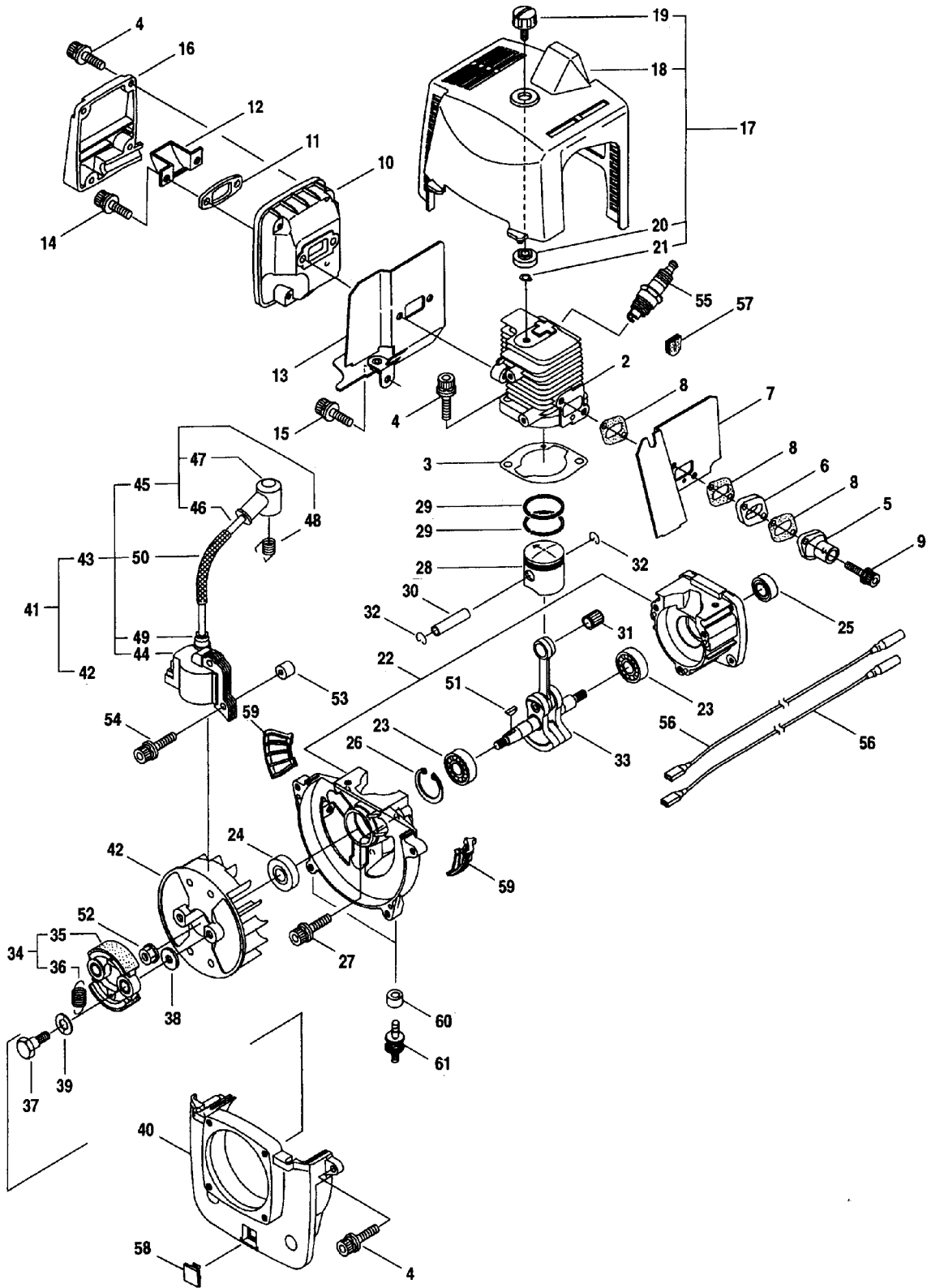
Ref.No.	Part No.	Part Name	Q'ty	Remarks
2-1	120537	Pump Ass'y	1	Incl.2-53, 3-2 - 3-16
2-2	118449	Crankcase	1	
2-3	102683	Oil Seal	2	G16244
2-4	106190	Collar	2	
2-5	118008	Connecting Rod	1	
2-6	118055	Sleeve	2	15x28.5
2-7	102358	Seal Retainer	2	
2-8	112252	Packing	2	
2-9	013977	O-Ring	2	S26
2-10	043426	Suction Valve Seat	2	5x17xt2.8
2-11	100441	Piston Packing	2	20.5
2-12	023357	Suction Valve Collar	2	5x8xt10
2-13	022023	Suction Valve Stopper	2	5x16xt3
2-14	118357	Bolt	2	M5x45x22
2-15	015848	Spring Washer	2	M5
2-16	021549	O-Ring	2	P5
2-17	100554	Spacer Pipe	2	6x12x10
2-18	014175	O-Ring	4	P9
2-19	103128	Cylinder Head (A)	1	
2-20	102634	Cylinder Head (B)	1	
2-21	013983	O-Ring	2	S31.5
2-22	103130	Cylinder Pipe	2	20x26x18
2-23	023172	O-Ring	2	P22
2-24	118018	Valve Seat	2	
2-25	103575	O-Ring	2	23x1.5
2-26	043723	Discharge Valve	2	
2-27	043360	Discharge Valve Spring	2	
2-28	103746	Valve Seat	1	
2-29	011343	O-Ring	1	P10A
2-30	011346	O-Ring	1	P14
2-31	103132	Spring Case	1	
2-32	103758	Spring Retainer	1	
2-33	011682	O-Ring	1	P10
2-34	103759	Compression Coil Spring	1	
2-35	103747	Discharge Valve	1	
2-36	107198	Handle	1	
2-37	103270	Collar	1	8x10x5.3L
2-38	020012	Washer	5	8.5x14xt0.5
2-39	081039	Nut	1	M8
2-40	014065	Washer	1	M8
2-41	092064	Screw	8	M5x25
2-42	092065	Screw	4	M5x50
2-43	118006	Bearing Case	1	
2-44	118085	Bolt	4	M6x55
2-45	102661	Elbow	1	
2-46	108460	Plug	1	PT3/8
2-47	118358	Hose Ass'y	1	Incl.48,49
2-48	118359	Hose	1	10x15x390L
2-49	118337	Tube	1	15x19.5x180L
2-50	103033	Band	4	150-05-00
2-51	118360	Hose Ass'y	1	Incl.
2-52	118361	Hose	1	10x15x350L
2-53	118337	Tube	1	15x19.5x180L

3. MS058 REDUCTION GEAR



Ref.No.	Part No.	Part Name	Q'ty	Remarks
3-1	118057	Reduction Gear	1	Incl.2-13
3-2	103137	Clutch Case	1	
3-3	102680	Bearing	2	#6000ZZ
3-4	112184	Bearing	1	#6000DDU
3-5	103138	Gear Case	1	
3-6	118200	Pinion Gear	1	
3-7	107740	Washer	1	7.5x13xt1.2
3-8	103144	Bearing	1	#6004ZZ
3-9	118058	Crankshaft	1	
3-10	103627	Clutch Drum	1	
3-11	092519	Bolt	2	M6x16
3-12	081456	Screw	2	M6x20
3-13	107736	Spack	2	
3-14	102680	Bearing	1	#6000ZZ
3-15	114917	Buffer	1	
3-16	092548	Bolt	4	M5x15

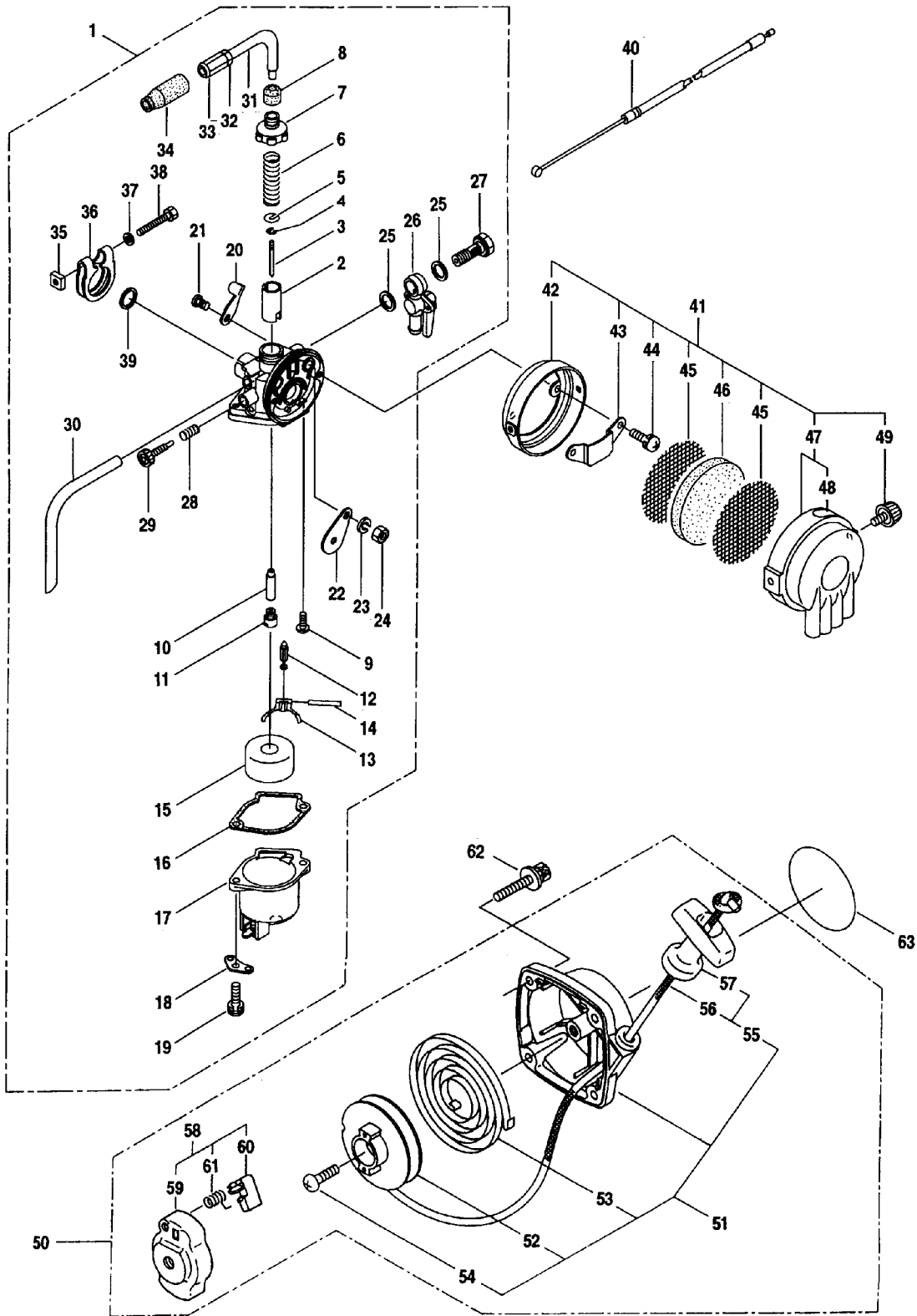
4. MS058 ENGINE



Ref.No.	Part No.	Part Name	Q'ty	Remarks
4-1	850314	Engine	1	AE230P/03
4-2	266249	Cylinder	1	New gasket required
4-3	265655	Gasket	1	
4-4	261250	Cap Screw	10	M5x20
4-5	115099	Inlet Pipe	1	New gasket required
4-6	114877	Insulator	1	New gasket required
4-7	261000	Air Duct	1	
4-8	114876	Gasket	3	
4-9	265924	Cap Screw	2	M5x25
4-10	264229	Muffler Body	1	New muffler cover required
4-11	262004	Deflector Plate	1	
4-12	261006	Deflector	1	
4-13	261007	Gasket	1	
4-14	261246	Cap Screw	2	M5x25
4-15	267651	Cap Screw	1	M5x12
4-16	264231	Muffler Cover	1	New muffler Body required
4-17	263054	Top Cover Ass'y	1	Incl.18-21
4-18	263048	Top Cover	1	
4-19	261018	Knob	1	
4-20	261020	Spacer	1	
4-21	261734	Snap Ring	1	#5
4-22	267622	Crankcase	1	
4-23	261181	Bearing	2	#6000C3
4-24	262712	Oil Seal	1	TC10267
4-25	262713	Oil Seal	1	TC10207
4-26	054676	Snap Ring	1	H26
4-27	261612	Cap Screw	3	M5x30
4-28	264719	Piston	1	
4-29	264891	Piston Ring	2	(2)required
4-30	261036	Piston Pin	1	
4-31	263957	Bearing,Needle	1	KTV81112EG01 B2
4-32	261576	Clip,Piston	2	
4-33	263719	Crankshaft/Conn.Rod Ass'y	1	
4-34	264503	Clutch Ass'y	1	Incl.35,36
4-35	264504	Clutch Shoe	2	(2)Required
4-36	263614	Spring,Clutch	1	
4-37	264505	Bolt	2	
4-38	261189	Washer	2	6x16.5xt1.2
4-39	261777	Wave Washer	1	
4-40	264104	Fan Cover	1	
4-41	267395	Magneto Ass'y	1	Incl.42-50
4-42	263085	Rotor/Fan	1	
4-43	267173	Ignition Coil Ass'y	1	Incl.44-50
4-44	267174	Coil	1	
4-45	267403	Spark Plug Wire Ass'y	1	Incl.46-48

Ref.No.	Part No.	Part Name	Q'ty	Remarks
4-46	267404	Spark Plug Wire	1	
4-47	261074	Plug Boot	1	
4-48	261075	Connector	1	
4-49	261072	Cap	1	
4-50	267402	Insulator	1	6x6.8x90
4-51	261076	Woodruff Key	1	3x10
4-52	261077	Nut,Rotor	1	M6
4-53	261078	Spacer	2	
4-54	261256	Cap Screw	2	M4x25
4-55	261200	Spark Plug	1	NGK BPM6Y
4-56	267492	Lead	2	
4-57	261202	Grommet	1	
4-58	261786	Plug	1	
4-59	265458	Screen	2	
4-60	267612	Bush	2	
4-61	114940	Buffer	2	

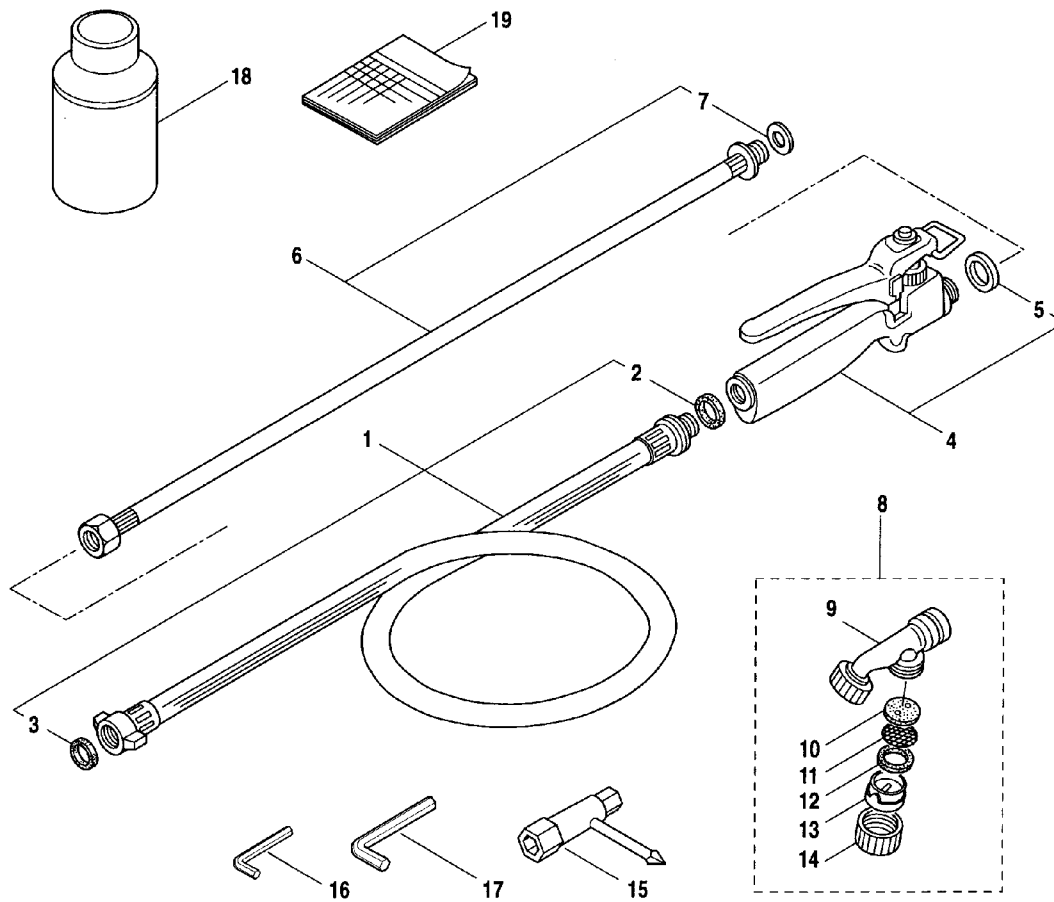
5. MS058 CARBURETOR, RECOIL STARTER



Ref.No.	Part No.	Part Name	Q'ty	Remarks
5-1	267571	Carburetor Ass'y	1	Incl.2-39
5-2	267166	Valve,Throttle	1	
5-3	267266	Jet Needle	1	
5-4	115322	Clip	1	
5-5	115319	Retainer	1	
5-6	115318	Spring	1	
5-7	115352	Body Cap	1	
5-8	115314	Cap	1	
5-9	264919	Screw	1	
5-10	267165	Needle Jet	1	
5-11	265293	Main Jet	1	#48
5-12	266101	Valve,Needle	1	
5-13	264917	Arm	1	
5-14	264918	Pin	1	
5-15	264904	Float	1	
5-16	264905	Gasket	1	
5-17	264910	Chamber,Float	1	
5-18	264912	Stay	1	
5-19	264911	Screw	2	
5-20	264924	Lever	1	
5-21	264925	Bolt	1	
5-22	267162	Valve,Choke	1	
5-23	115682	Spring Washer	1	
5-24	115681	Nut	1	
5-25	264923	Gasket	2	
5-26	264920	Cock Ass'y	1	
5-27	264922	Bolt Comp.	1	
5-28	266102	Spring	1	
5-29	115820	Screw	1	
5-30	267708	Pipe	1	
5-31	115327	Pipe	1	
5-32	115328	Nut	1	
5-33	115329	Adjuster,Cable	1	
5-34	115330	Cap	1	
5-35	266106	Nut	1	
5-36	266103	Body Band	1	
5-37	266105	Washer	1	5.5x10xt0.8
5-38	266104	Bolt	1	
5-39	266097	Gasket	1	
5-40	114898	Cable Comp.	1	
5-41	267380	Air Filter Ass'y	1	Incl.42-49
5-42	115306	Air Filter Body	1	
5-43	266664	Baffle Plate	1	
5-44	115312	Screw	2	M4x10
5-45	115307	Screen	2	

Ref.No.	Part No.	Part Name	Q'ty	Remarks
5-46	267265	Foam Element	1	
5-47	115309	Air Filter Cover Ass'y	1	Incl.48
5-48	115311	Label	1	
5-49	115313	Screw	2	
5-50	114847	Recoil Starter Ass'y	1	Incl.51-61
5-51	115095	Recoil Ass'y	1	Incl.52-57
5-52	261621	Pulley	1	
5-53	261622	Spiral Spring	1	
5-54	115097	Screw	1	M5x12
5-55	115096	Rope Ass'y	1	Incl.56,57
5-56	261627	Starter Rope	1	
5-57	261725	Starter Grip	1	
5-58	263471	Starter Pawl Ass'y	1	Incl.59-61
5-59	263472	Pawl Case	1	
5-60	263473	Pawl	1	
5-61	263474	Return Spring	1	
5-62	261257	Cap Screw	4	M4x16
5-63	266741	Label	1	

6. MS058 ACCESSORIES



Ref.No.	Part No.	Part Name	Q'ty	Remarks
6-1	117234	Hose Ass'y	1	Incl.2,3 7.5x1300L
6-2	013572	Packing	1	11.5x16xt1.5
6-3	074369	Packing	1	7x11.5xt1.5
6-4	814268	Lever Cock	1	Incl.5
6-5	028819	Packing	1	12x16xt2
6-6	113063	Nozzle Pipe	1	Incl.7
6-7	112850	Packing	1	11.5x15.5xt1.5
6-8	814267	Wide Nozzle Ass'y	1	Incl.9-14
6-9	103170	Nozzle Pipe	1	H-606
6-10	106359	Packing	2	H-702
6-11	120738	Strainer	2	
6-12	120739	Packing	2	
6-13	103172	Nozzle Pipe	2	NN-C-35
6-14	103173	Cap	2	
6-15	210418	Box Spanner	1	13x19x(+)
6-16	062047	Wrench	1	3mm
6-17	105489	Wrench	1	4mm
6-18	022540	Fuel Blending Bottle	1	
6-19	120541	Instruction Manual	1	MS058