

PARTS LIST

MX27E-B

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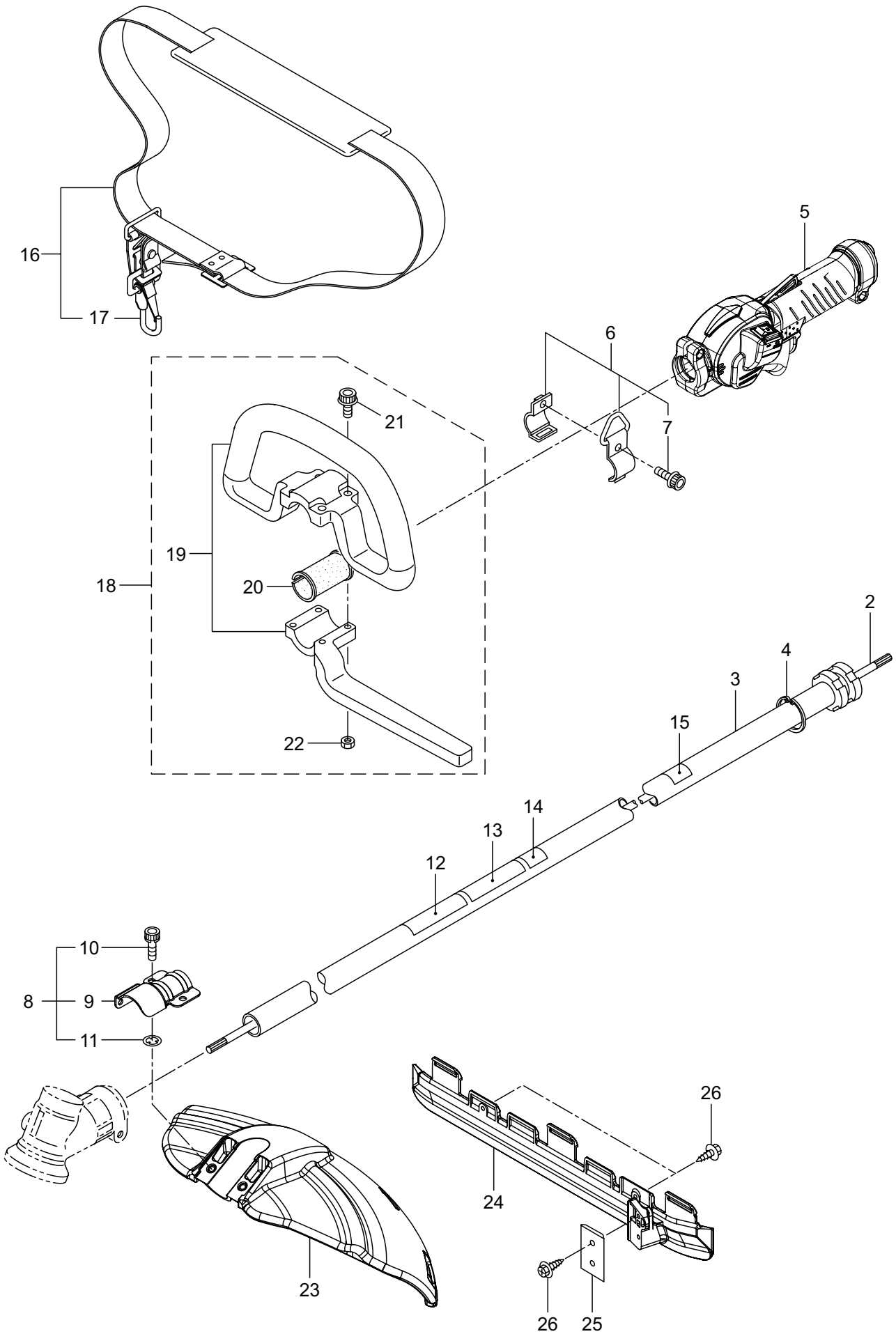
2020. 04.



MARUYAMA

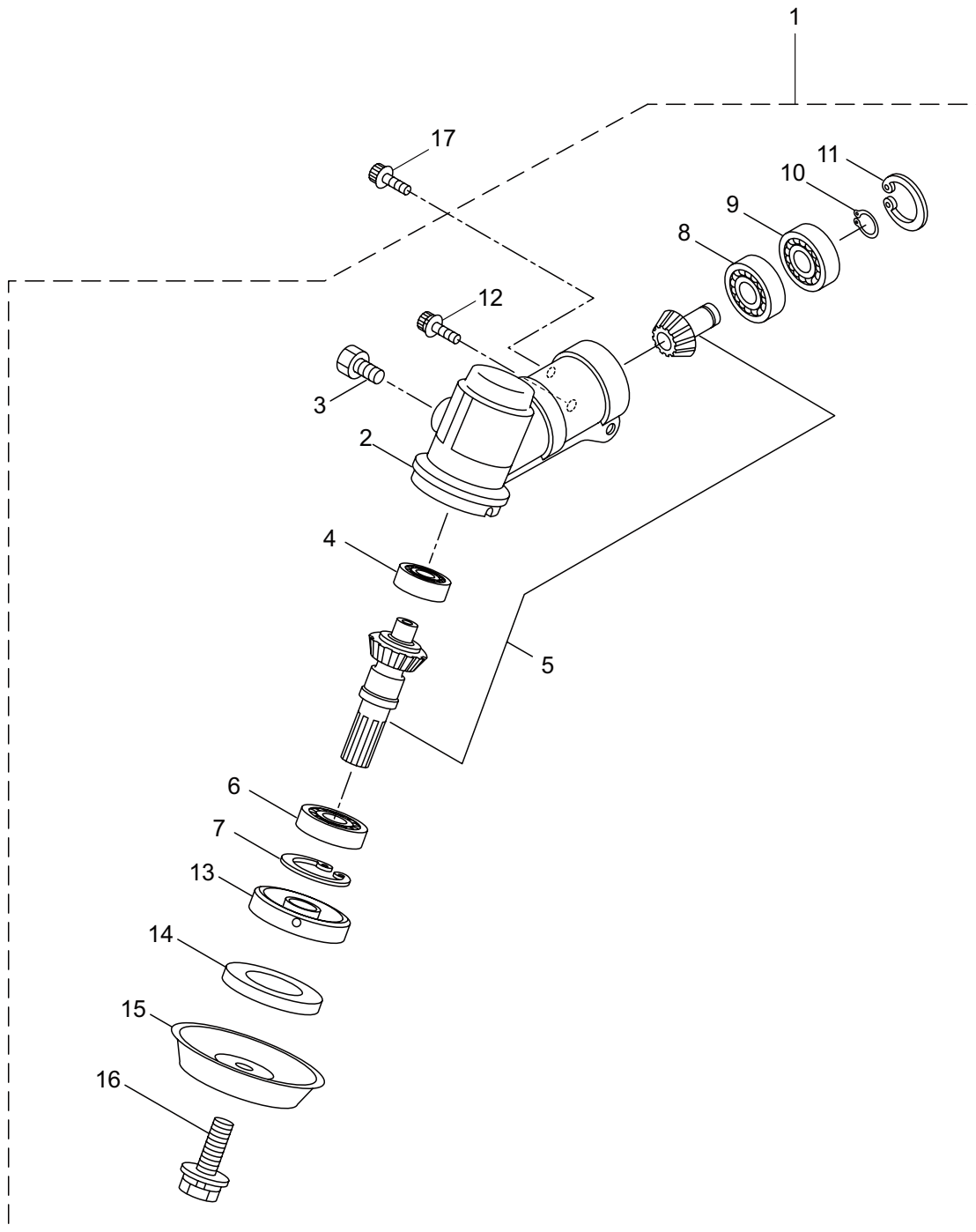
P/N 524942

1. MX27E-B
MAIN BODY



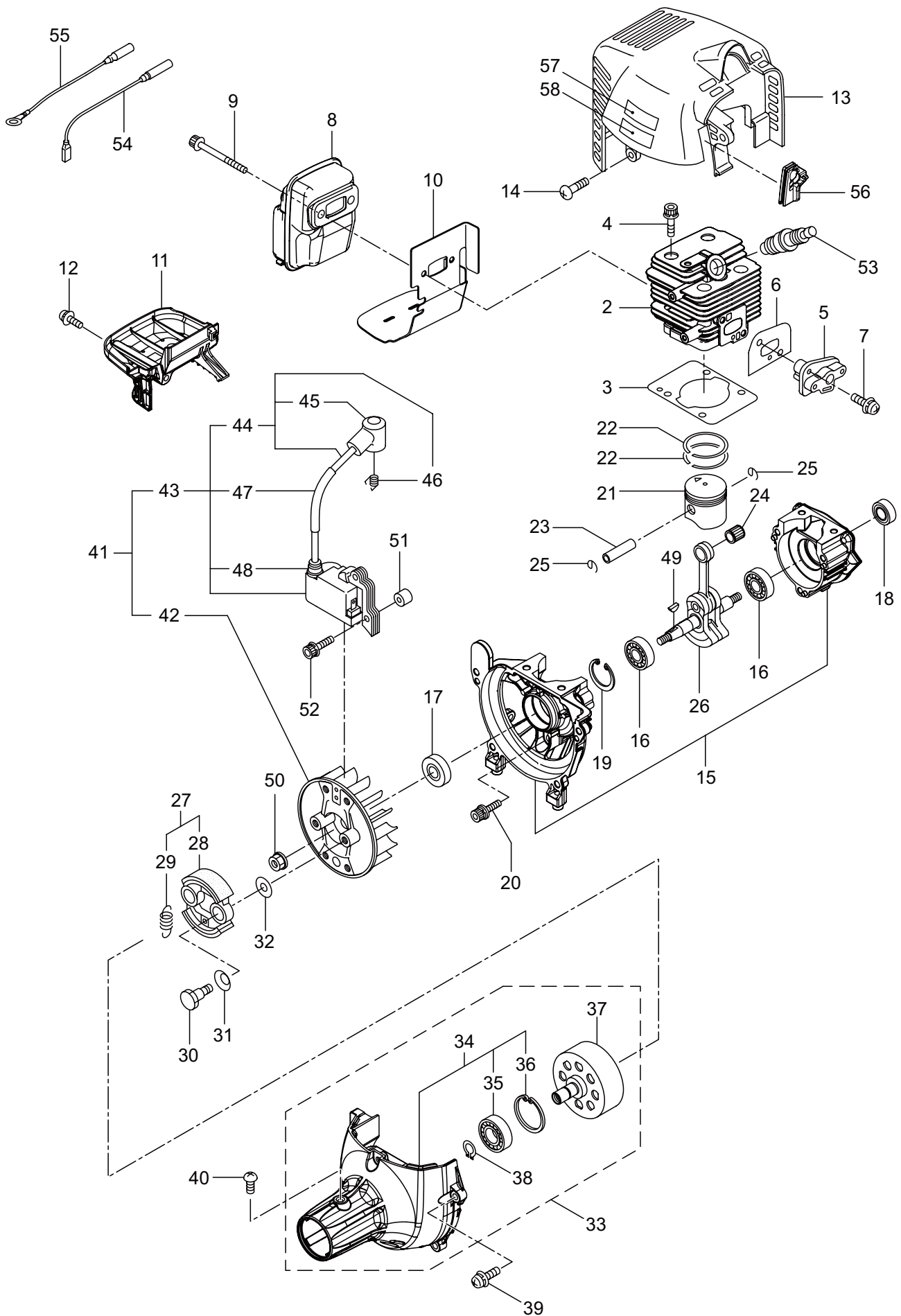
Ref. No.	Part No.	Part Name	Q'ty	Remarks
1-1	366157	MX27E-B	1	
1-2	227831	Driveshaft Ass'y	1	
1-3	560396	Driveshaft Tube	1	
1-4	012382	Snap Ring	1	H36
1-5	560427	Throttle Trigger	1	
1-6	215533	Hanging Bracket Ass'y	1	Incl.7
1-7	261762	Cap Screw	1	M5x14
1-8	560391	Bracket Ass'y	1	Incl.9-11
1-9	560392	Bracket	1	
1-10	271437	Screw	2	M6x20
1-11	231704	Washer	2	6x13xt1.0
1-12	560240	Label	1	
1-13	560393	Label	1	MX27E
1-14	560394	Label	1	
1-15	215501	Label	1	
1-16	560229	Hanging Strap Ass'y	1	
1-17	560282	Hook	1	
1-18	560316	Loop Handle Ass'y	1	Incl.19-22
1-19	222520	Loop Handle	1	
1-20	213171	Packing	1	
1-21	215608	Cap Screw	4	M5x30x16
1-22	081027	Nut	4	M5
1-23	560420	Safety Cover	1	
1-24	234999	Cover Extension	1	
1-25	230747	String Cutter	1	
1-26	232689	Screw	3	M5x16

2. MX27E-B
GEARCASE



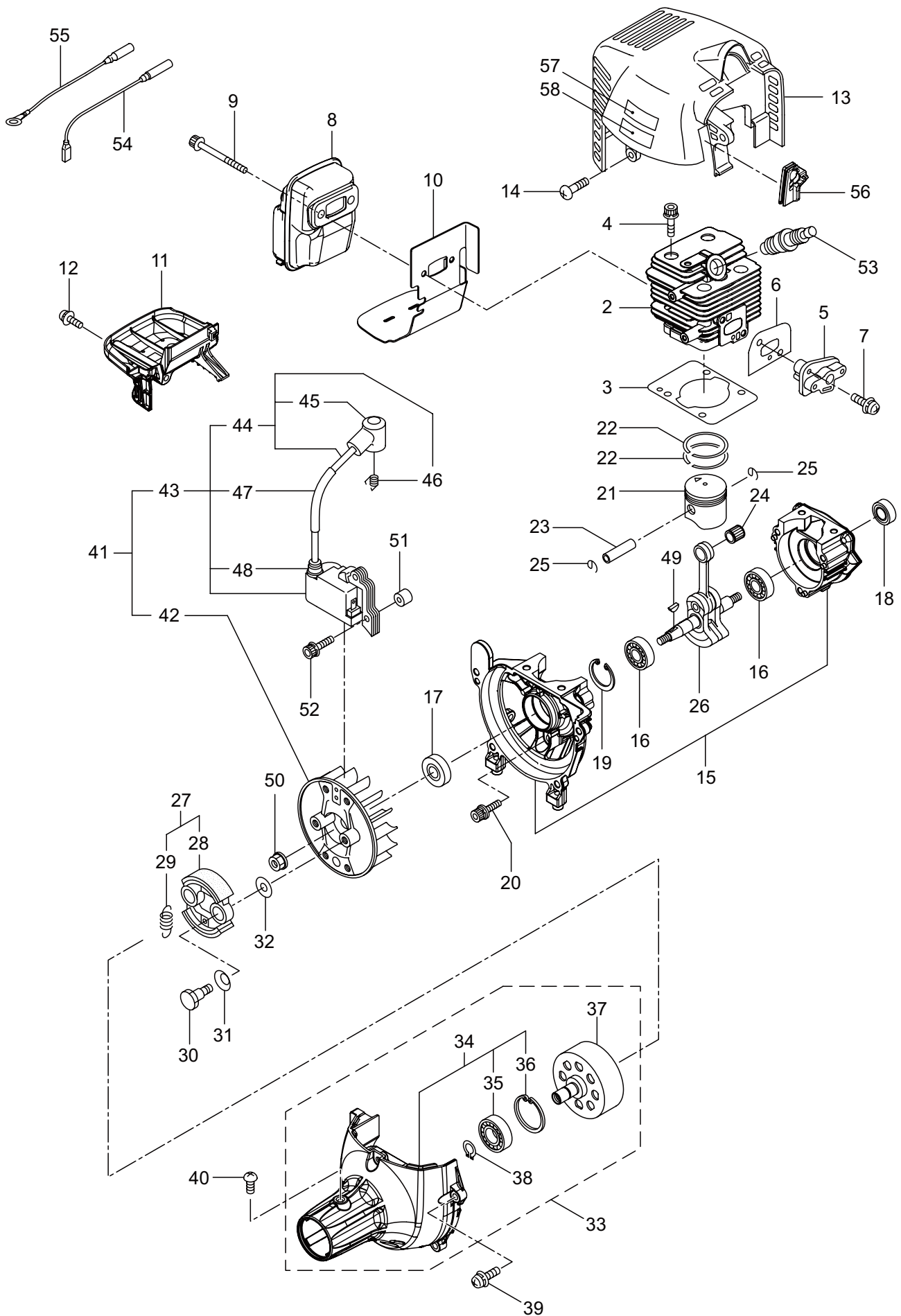
Ref. No.	Part No.	Part Name	Q'ty	Remarks
2-1	231876	Gearcase Ass'y	1	Incl.2-16
2-2	225960	Gearcase	1	
2-3	234109	Bolt	1	M8x8
2-4	227990	Bearing	1	#608
2-5	228416	Gear Set	1	
2-6	227991	Bearing	1	#6001DDU
2-7	055185	Snap Ring	1	H28
2-8	227992	Bearing	1	#609
2-9	227993	Bearing	1	#609Z
2-10	228477	Snap Ring	1	#9
2-11	140270	Snap Ring	1	#24
2-12	261246	Cap Screw	1	M5x25
2-13	212986	Boss Adapter	1	
2-14	140275	Clamping Washer	1	
2-15	215547	Stabilizer	1	
2-16	215610	Bolt	1	M8x22,Counterclockwise
2-17	261233	Cap Screw	1	M5x12

3. MX27E-B ENGINE



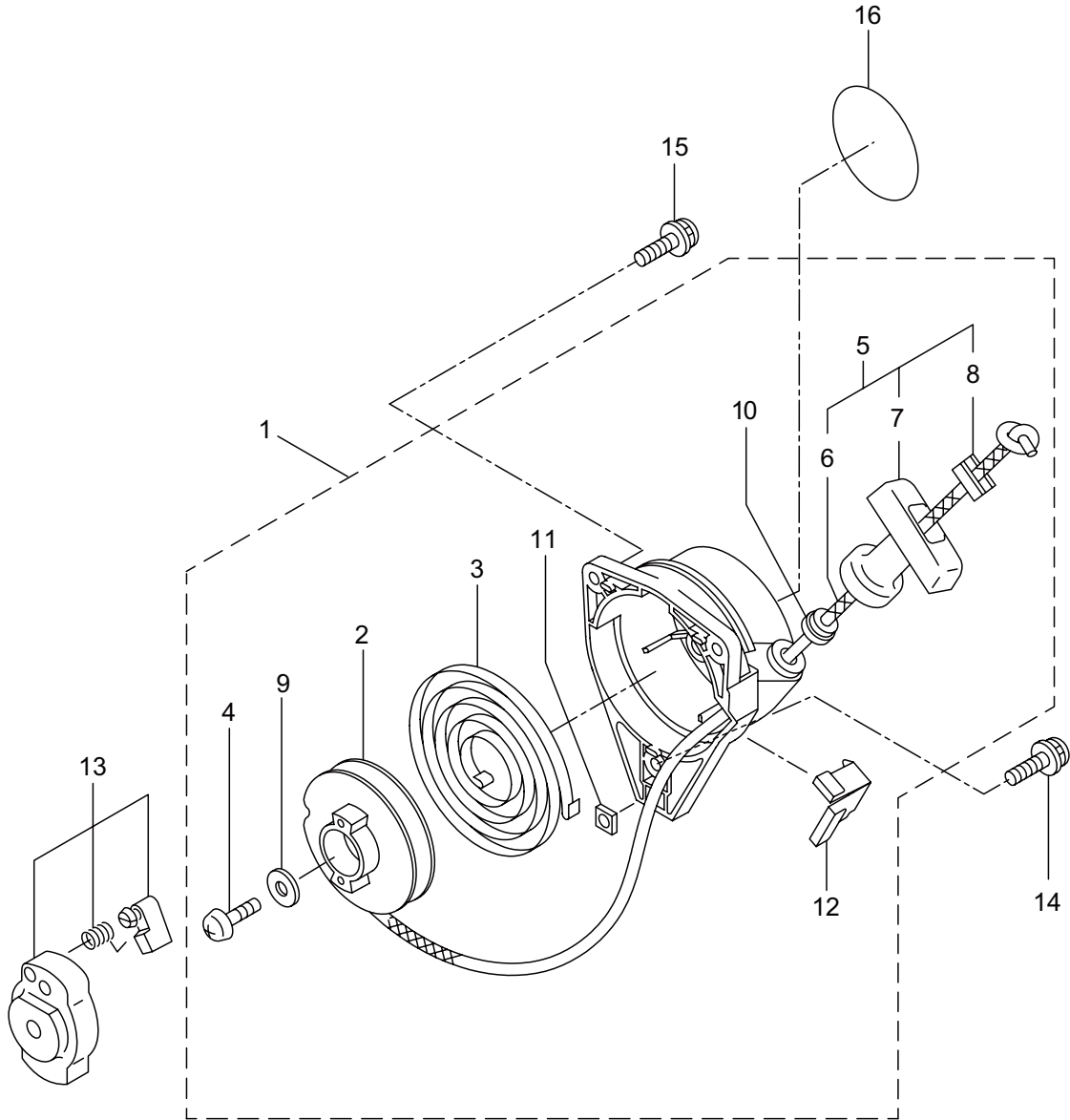
Ref. No.	Part No.	Part Name	Q'ty	Remarks
3-1	875277	Engine	1	EE262TH/01
3-2	273153	Cylinder	1	
3-3	282330	Gasket	1	
3-4	261250	Cap Screw	4	M5x20
3-5	282579	Insulator	1	
3-6	267049	Gasket	1	
3-7	269826	Screw	2	M5x25
3-8	276315	Muffler Ass'y	1	
3-9	266402	Cap Screw	2	M5x55
3-10	273147	Gasket	1	
3-11	246083	Under Cover	1	
3-12	269827	Screw	1	M5x16
3-13	276319	Top Cover	1	
3-14	246082	Screw	1	M4x12
3-15	273673	Crankcase	1	
3-16	280488	Bearing	2	PPL 6001
3-17	563633	Oil Seal	1	
3-18	563632	Oil Seal	1	
3-19	563635	Snap Ring	1	H28
3-20	261612	Cap Screw	3	M5x30
3-21	273155	Piston	1	
3-22	261496	Piston Ring	2	(2)Required
3-23	261497	Piston Pin	1	
3-24	261037	Bearing,Needle	1	KBK8x11x11.8x1
3-25	261576	Clip,Piston	2	
3-26	277939	Crankshaft/Conn.Rod Ass'y	1	
3-27	280375	Clutch Ass'y	1	Incl.28,29
3-28	280407	Clutch Shoe	2	
3-29	264889	Spring,Clutch	1	
3-30	264505	Bolt	2	
3-31	261777	Wave Washer	2	
3-32	261189	Washer	2	6x16.5x11.2
3-33	563556	Fan Cover Ass'y	1	Incl.34-38
3-34	563557	Fan Cover Comp	1	Incl.35,36
3-35	269124	Bearing	1	6200ZZ C3
3-36	013825	Snap Ring	1	#30
3-37	289727	Clutch Drum	1	
3-38	563065	Snap Ring	1	#10
3-39	269831	Screw	4	M5x20
3-40	246081	Screw	1	M5x18
3-41	563535	Magneto Ass'y	1	Incl.42-48
3-42	277797	Rotor/Fan	1	
3-43	277798	Ignition Coil Ass'y	1	Incl.44-48
3-44	279577	Spark Plug Wire Ass'y	1	Incl.45,46
3-45	278755	Plug Cap	1	

3. MX27E-B ENGINE



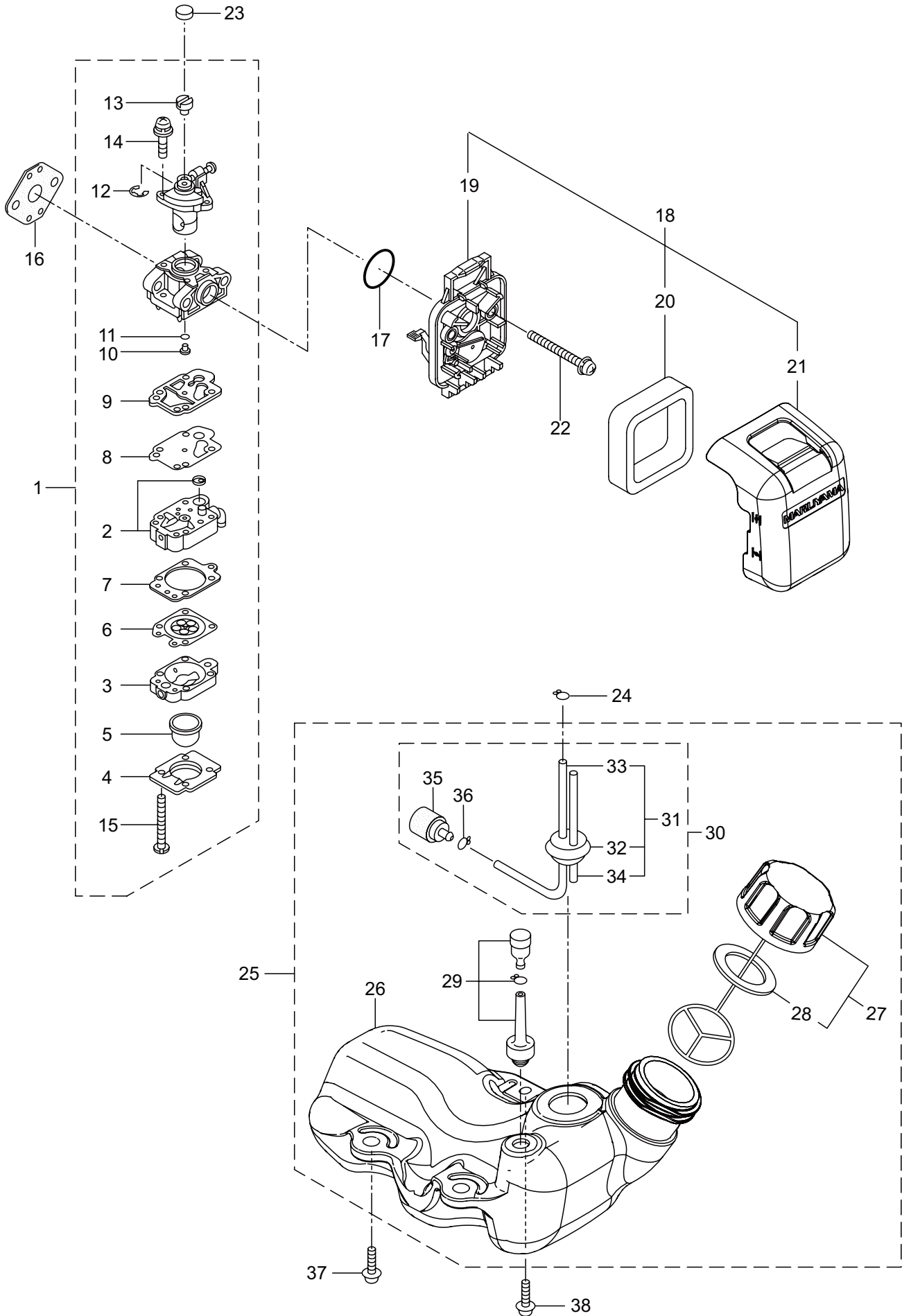
Ref. No.	Part No.	Part Name	Q'ty	Remarks
3-46	278756	Connector	1	
3-47	278754	Insulator	1	
3-48	278752	Cap	1	
3-49	261076	Woodruff Key	1	3x10
3-50	261417	Nut,Rotor	1	M8
3-51	280381	Spacer	2	
3-52	261256	Cap Screw	2	M4x25
3-53	288264	Spark Plug	1	BPMR8Y
3-54	263804	Lead	1	
3-55	284541	Wire,Lead	1	
3-56	246078	Grommet	1	
3-57	563192	Label	1	
3-58	563608	Label	1	TOKYO JAPAN

4. MX27E-B
RECOIL STARTER



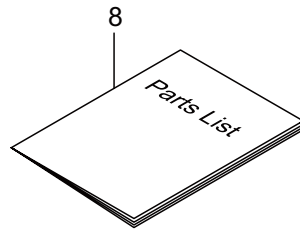
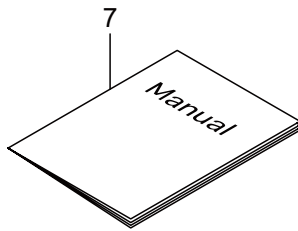
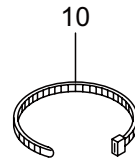
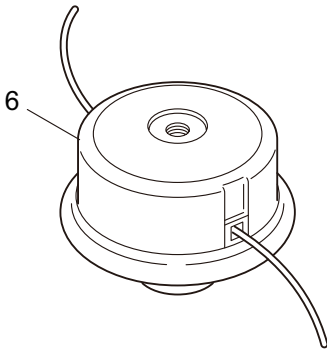
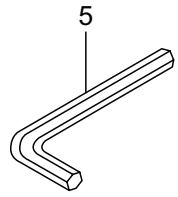
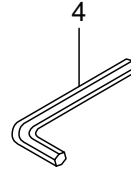
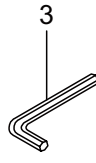
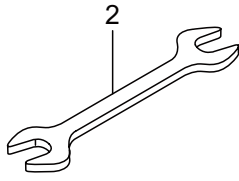
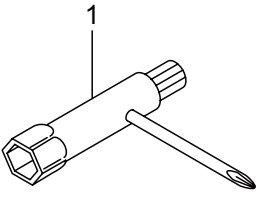
Ref. No.	Part No.	Part Name	Q'ty	Remarks
4-1	273093	Recoil Ass'y	1	Incl.2-12
4-2	280492	Reel	1	
4-3	287421	Spiral Spring	1	
4-4	280494	Screw	1	
4-5	280495	Starter Rope Ass'y	1	Incl.6-8
4-6	283616	Starter Rope	1	
4-7	280497	Starter Grip	1	
4-8	280550	Stopper	1	
4-9	280547	Washer	1	
4-10	280548	Collar	1	
4-11	269423	Nut	1	
4-12	288500	Plate	1	
4-13	287399	Stater Pulley Ass'y	1	
4-14	269833	Screw	1	M4x16
4-15	280489	Screw	2	M4x20
4-16	563548	Label	1	EE262

5. MX27E-B
 CARBURETOR, FUEL TANK



Ref. No.	Part No.	Part Name	Q'ty	Remarks
5-1	276323	Carburetor Ass'y	1	Incl.2-15 New gasket required
5-2	281597	Pump Body	1	
5-3	262991	Purge Body	1	
5-4	262992	Cover Plate	1	
5-5	261874	Primer Bulb	1	
5-6	283905	Diaphragm, Meterring	1	
5-7	262993	Gasket	1	
5-8	262994	Diaphragm,Fuel Pump	1	
5-9	282576	Gasket	1	
5-10	289396	Main Jet	1	
5-11	261871	O-Ring	1	
5-12	261876	E-Ring	1	
5-13	261658	Swivel	1	
5-14	264682	Screw	2	
5-15	262996	Screw	4	
5-16	261864	Gasket	1	
5-17	264691	O-Ring	1	
5-18	563416	Cleaner Ass'y	1	Incl.19-22
5-19	265576	Housing	1	
5-20	264695	Filter	1	
5-21	277553	Cleaner Cover	1	
5-22	269834	Screw	2	
5-23	280020	Swivel Ring	1	
5-24	563014	Clip	1	
5-25	563400	Fuel Tank Ass'y	1	Incl.26-36
5-26	563101	Fuel Tank	1	
5-27	275306	Fuel Tank Cap Ass'y	1	Incl.28
5-28	274875	Gasket	1	
5-29	563262	Breather Ass'y	1	
5-30	563232	Fuel Pipe Pick-up Ass'y	1	Incl.31-36
5-31	563233	Fuel Pipe Ass'y	1	Incl.32-34
5-32	288192	Grommet	1	
5-33	261690	Fuel Pipe	1	160L
5-34	288194	Return Pipe	1	3x6x85
5-35	277887	Filter Ass'y	1	
5-36	563014	Clip	1	
5-37	269828	Screw	2	M5x16
5-38	281208	Screw	1	M5x16

6. MX27E-B
ACCESSORIES



Ref. No.	Part No.	Part Name	Q'ty	Remarks
6-1	210418	Box Spanner	1	13x19x(+)
6-2	022865	Double-ended Wrench	1	8x10
6-3	219431	Wrench	1	3mm
6-4	219432	Wrench	1	4mm
6-5	219433	Wrench	1	5mm
6-6	232226	Semi-Auto Head (L)	1	
6-7	560773	Instruction Manual	1	
6-8	524942	Parts List	1	MX27E-B
6-9	560251	Colgate Tube	1	60L
6-10	685048	Band	1	CV-150B