

# SRM-222ES/U

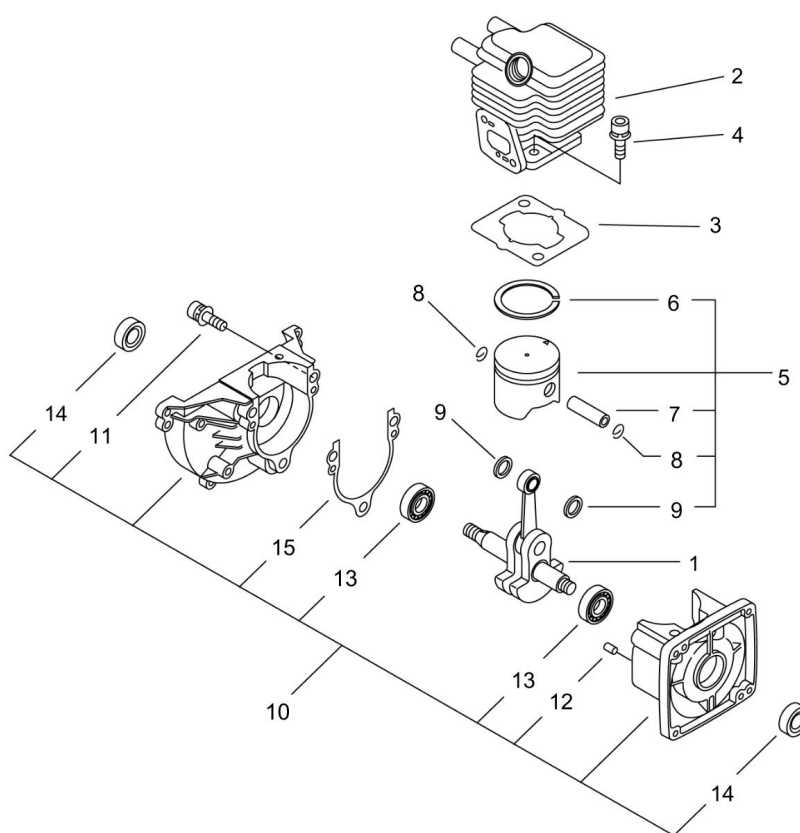
Published:03/28/2018

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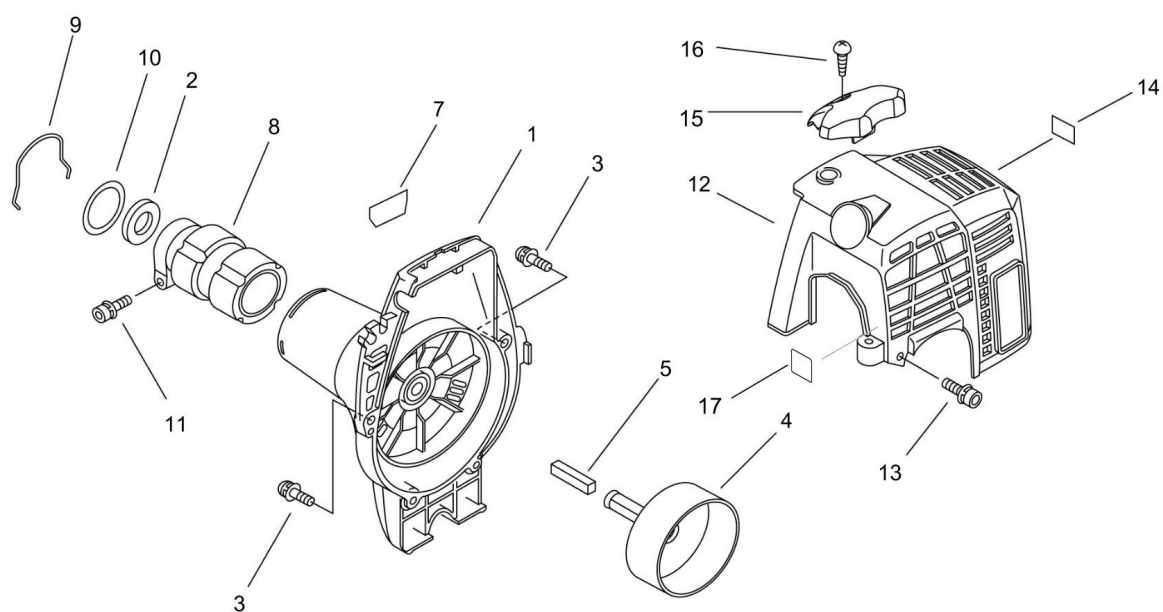
## CYLINDER, PISTON, CRANKSHAFT



## CYLINDER, PISTON, CRANKSHAFT

KEY NO	LV(+)	Part No	Description	Qty	Standard	Comment
1		A011-001290	CRANKSHAFT,ASY	1		
2		A130-002100	CYLINDER	1		
3		101010-44332	GASKET, CYL. BASE	1		
4		900162-05022	BOLT, H.S. 5*22	2	5*22 W,SW	
5		P021-007712	PISTON KIT	1		
6	+	A101-000090	RING,PISTON	1		
7	+	100013-11520	PIN, PISTON	1		
8	+	100015-04630	CIRCLIP, PISTON PIN	2		
9	+	100014-11520	SPACER, PISTON PIN	2		
10		100204-52133	CRANKCASE KIT	1		
11	+	900162-05028	BOLT, H.S. 5*28	3	5*28 W,SW	
12	+	900330-40080	PIN F 4*8	2	4*8	
13	+	94095-36201	BEARING BALL	2		
14	+	100212-42031	OILSEAL	2	ISCD 12*22*4.5	
15	+	100242-42030	GASKET, CRANKCASE	1		

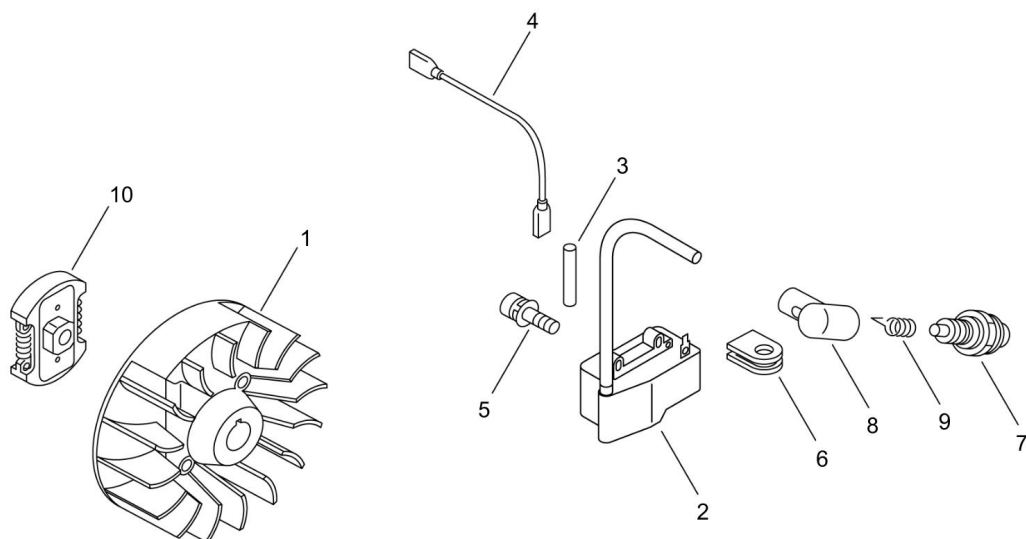
## FANCOVER, CYLINDER COVER



## FANCOVER, CYLINDER COVER

KEY NO	LV(+)	Part No	Description	Qty	Standard	Comment
1		A172-000320	COVER,FAN	1		
2		175313-20430	RING, FELT	1		
3		91363-04016	SCREW	3	SMB-4*16/W, SW	
4		175005-44331	DRUM, CLUTCH	1		
5		V376-000990	SPACER	1		
7		X547-002310	LABEL,ECHO	1	ECHO+ SRM-222ES	
8		A575-000110	FIXTURE,MAIN PIPE	1		
9		660316-55630	CLIP	1		
10		V315-000030	WASHER,CIRCULAR 30	1	33.5*41.0*T0.5	
11		91118-05028	BOLT	1	CM-5*28	
12		A160-000890	COVER,CYLINDER	1		
13		V202-000090	BOLT,4	2	4*16	
14		X505-002310	LABEL,CAUTION	1	HOT CAUTION	
15		A162-000130	GUARD, TOP	1		
16		900253-05020	SCREW 5*20	1	5*20	
17		X524-001901	LABEL	1		

## MAGNETO

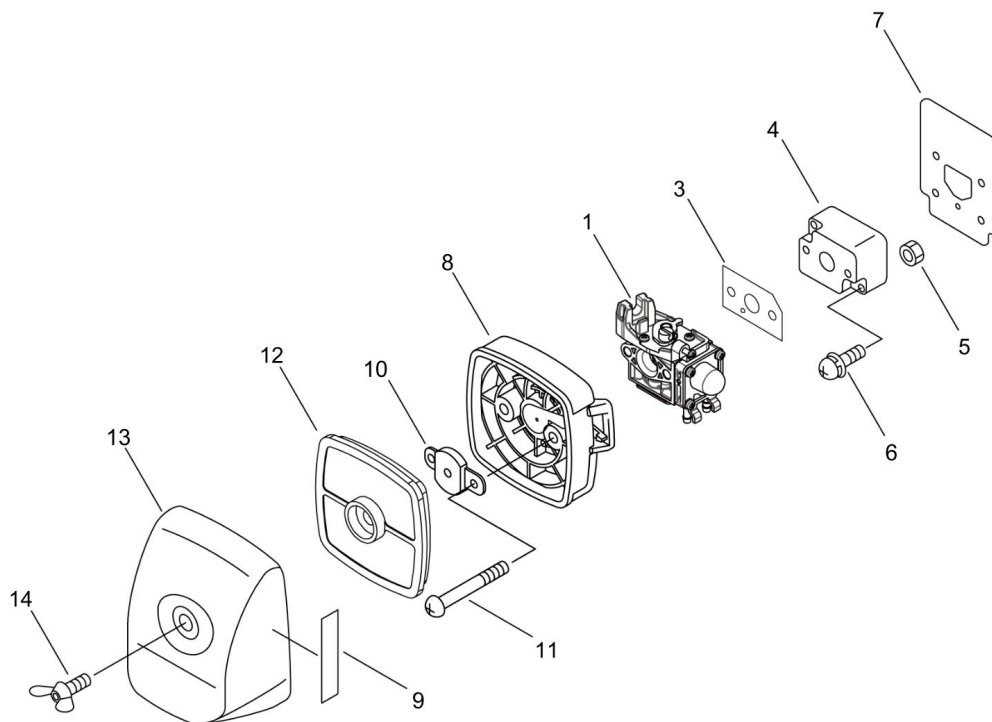


## MAGNETO

KEY NO	LV(+)	Part No	Description	Qty	Standard	Comment
1		A409-000160	ROTOR,MAGNETO	1		
2		A411-000140	COIL,IGNITION	1		
3		V475-007300	TUBE	1		
4		162010-52830	LEAD, GROUND	1		
5		900162-04020	BOLT, H.S. 4*20	2	4*20 W,SW	
6		156112-40630	GROMMET	1		
7		A425-000000	SPARKPLUG	1	BPMR8Y	
8		159012-03433	CAP, SPARK PLUG	1		
9		159011-03432	COIL, SPARK PLUG	1		
10		175000-56831	CLUTCH ASSEMBLY	1		



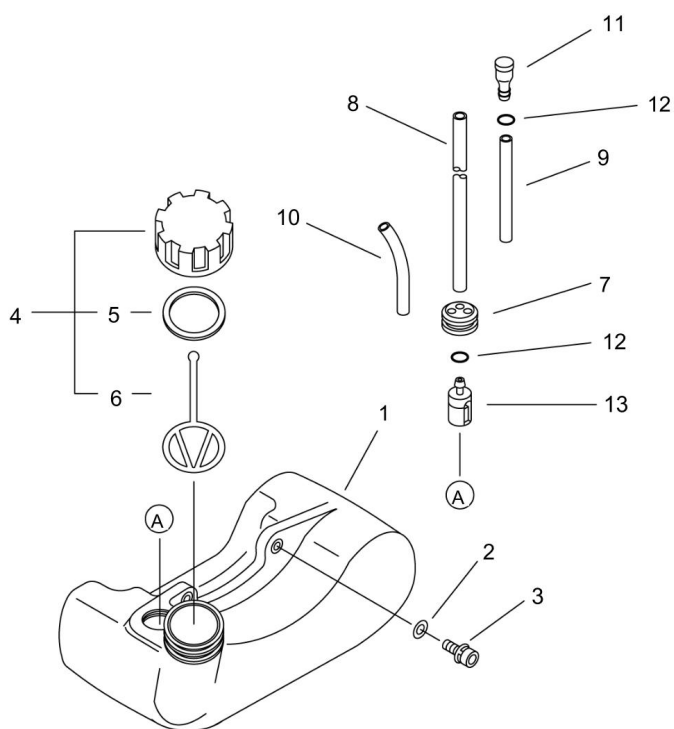
# AIR CLEANER, CARBURETOR



## AIR CLEANER, CARBURETOR

KEY NO	LV(+)	Part No	Description	Qty	Standard	Comment
1		A021-003881	CARBURETOR, DIAPHRAGM	1	ZAMA RB-K113	
3		V103-001390	GASKET,INTAKE	1		
4		130017-44331	INSULATOR	1		
5		900500-00005	NUT 5	2	5	
6		900238-05022	SCREW 5*22	2	5*22	
7		V103-001640	GASKET,INTAKE	1		
8		P021-004480	CASE, AIR CLEANER	1		
9		890332-52730	LABEL, CHOKE	1		
10		129011-52730	PLATE, PREVENT	1		
11		900220-05065	SCREW 5*65	2	5*65	
12		A226-001410	ELEMENT,AIR FILTER	1		
13		130313-05863	LID, AIR CLEANER	1		
14		210417-52730	BOLT, WING	1	5*20	

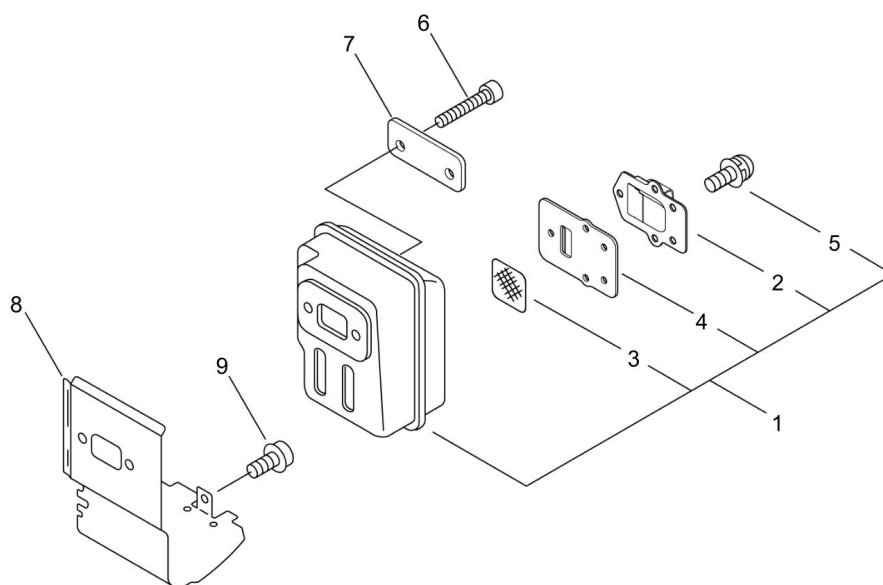
# FUEL TANK



## FUEL TANK

KEY NO	LV(+)	Part No	Description	Qty	Standard	Comment
1		A350-000480	TANK, FUEL	1		
2		900603-00005	WASHER 5	2	5.5*12*0.8	
3		91118-05020	BOLT	2	CM-5*20	
4		P021-012210	CAP,FUEL ASY	1		
5	+	131016-55830	GASKET, FUEL CAP	1		
6	+	A365-000060	CONNECTOR,CAP	1	L=123	
7		132115-46730	GROMMET, FUEL	1		
8		V471-001190	PIPE	1	3*5*180 NBR	
9		V471-001200	PIPE	1	3*5*70 NBR	
10		132012-56030	PIPE	1	3*6*80 YL	
11		A356-000031	VALVE,CHECK	1		
12		V490-001240	CLIP	2		
13		131205-07321	STRAINER, FUEL	1		

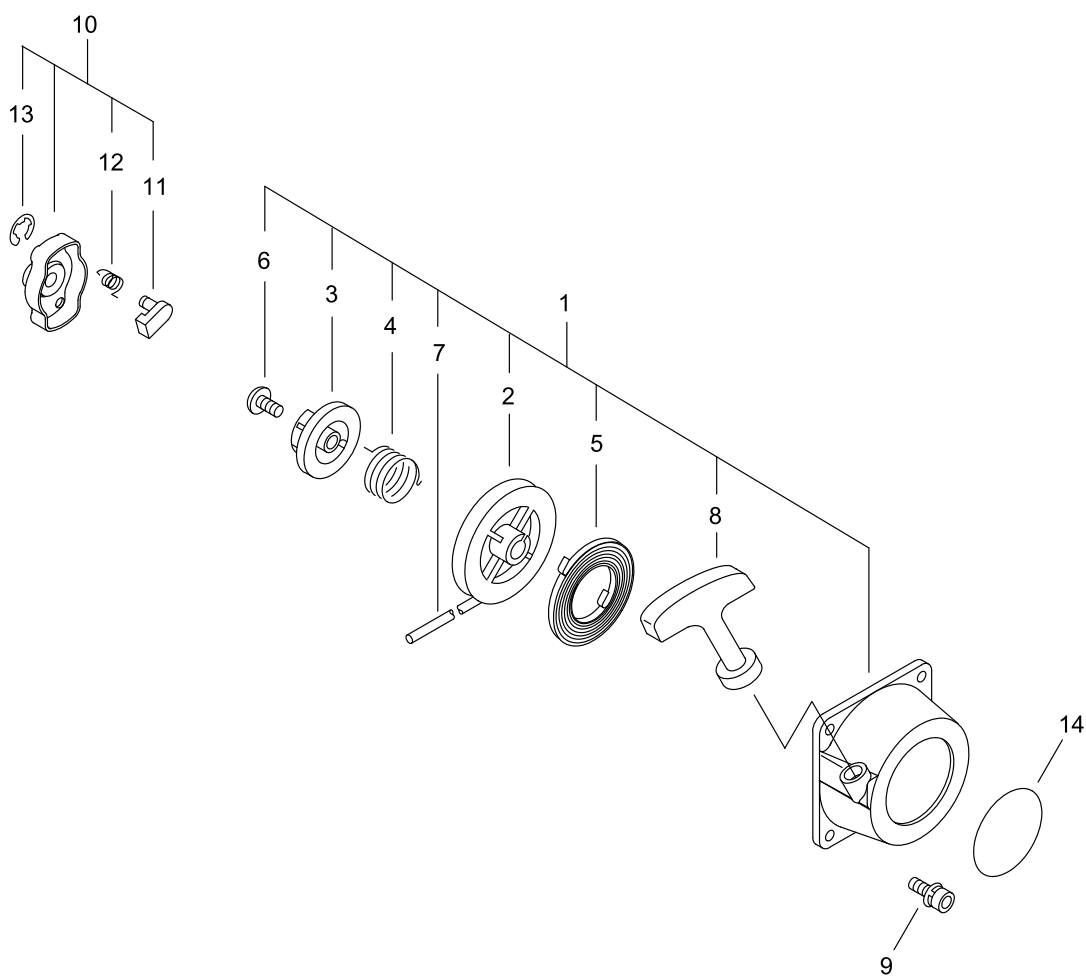
## MUFFLER



## MUFFLER

KEY NO	LV(+)	Part No	Description	Qty	Standard	Comment
1		P021-016642	MUFFLER ASY	1		
2	+	A313-000600	GUIDE,EXH	1		
3	+	145862-40630	SCREEN, MUFFLER	1		
4	+	V104-001760	GASKET,EXHAUST	1		
5	+	91367-04010	SCREW	5	4*10/SW(SUS)	
6		900105-05055	BOLT, H.S. 5*55	2	5*55	
7		V150-000371	PLATE,EYE	1		
8		V104-000500	GASKET,EXHAUST	1		
9		91121-04008	BOLT, FLANGE	1	M4*8 10.9	

# RECOIL STARTER

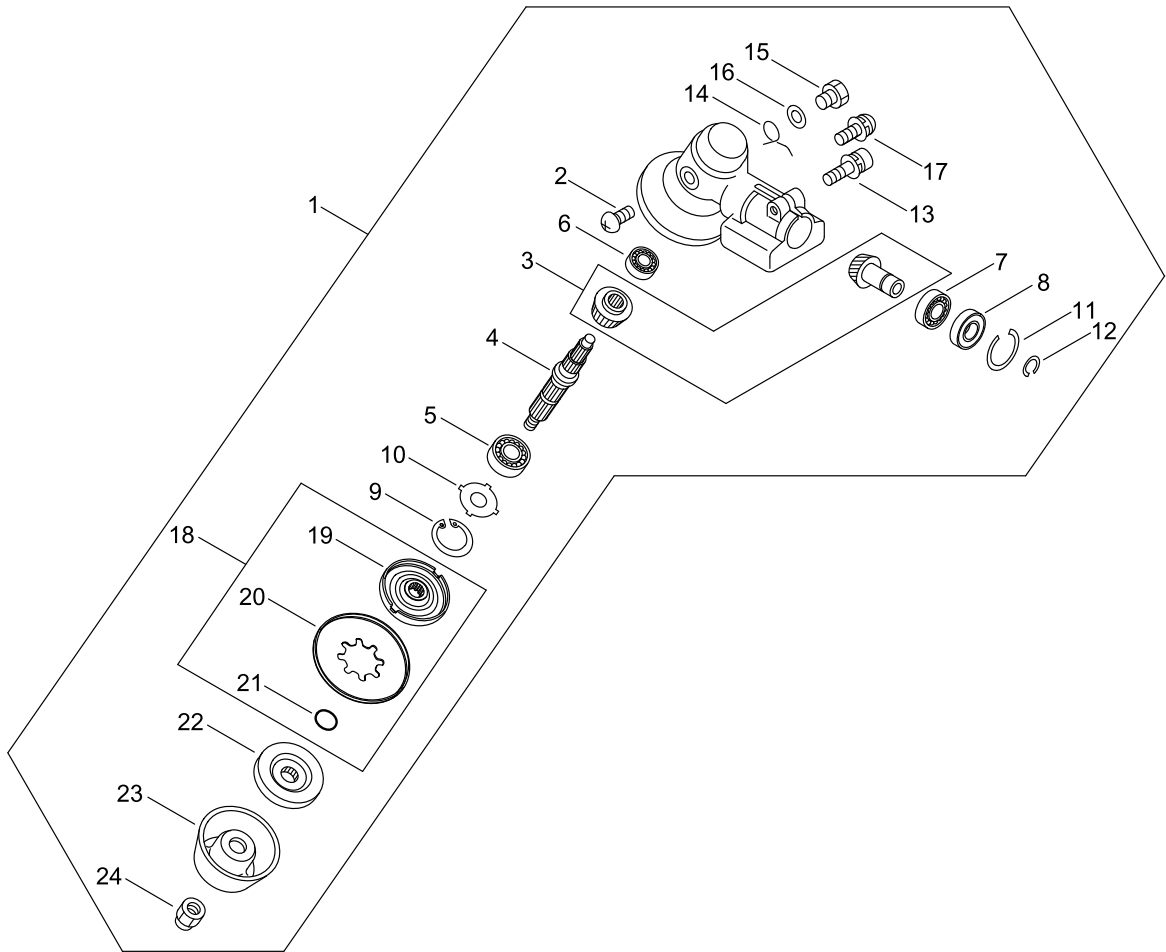


## RECOIL STARTER

KEY NO	LV(+)	Part No	Description	Qty	Standard	Comment
1		A051-001411	STARTER,RECOIL ASY	1		
2	+	A506-000500	REEL, ROPE	1	A541 081 A12 00	
3	+	A525-000020	CAM PLATE	1	A543 081 A12 00	
4	+	P022-008270	SPRING,DAMPER	1		
5	+	P022-019680	SPRING, SPIRAL	1		
6	+	177236-61830	SCREW	1		
7	+	P022-025730	ROPE, STARTER	1		
8	+	P022-036700	GRIP, STARTER	1		
9		V202-000090	BOLT,4	2	4*16	
10		A052-000180	PULLEY,ASM STARTER	1		
11	+	P022-006850	PAWL, STARTER	2		
12	+	177234-12220	SPRING, PAWL	2		
13	+	P022-002100	E-RING	2	4	
14		X502-000890	LABEL,ECHO	1		



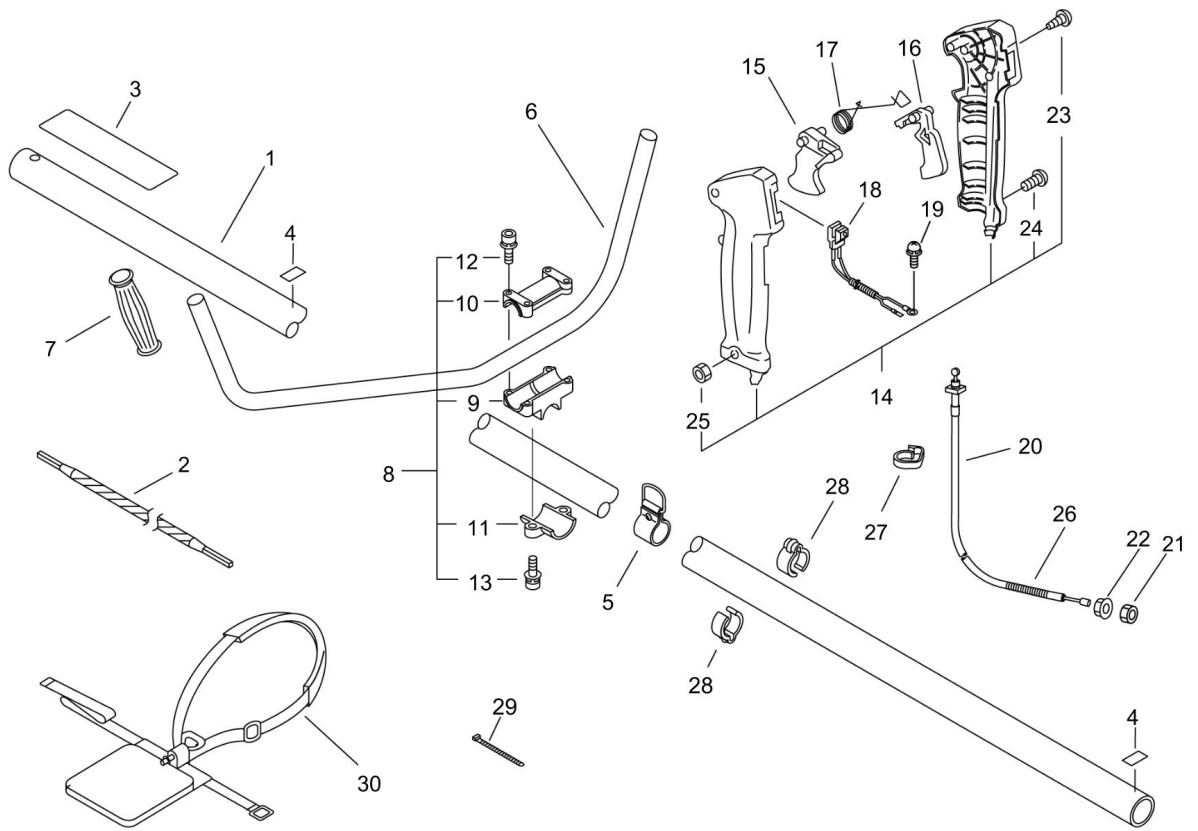
# GEAR CASE



## GEAR CASE

KEY NO	LV(+)	Part No	Description	Qty	Standard	Comment
1		P021-005787	HOUSING ASY,GEAR	1		
2	+	900220-04006	SCREW 4*6	1	4*6	
3	+	610300-42330	GEAR SET	1		
4	+	610310-56832	SHAFT, P.T.O.	1	12*10*1	
5	+	900812-06201	BEARING, BALL 6201	1	6201DDU(LLU)	
6	+	94060-00626	BEARING, BALL	1		
7	+	94060-06900	BEARING BALL	1	WEPON BB6900	
8	+	94063-06900	BEARING BALL	1	WEPON BB6900Z	
9	+	900702-00032	CIRCLIP 32	1	CR-32	
10	+	610444-56830	WASHER	1		
11	+	900702-00022	CIRCLIP 22	1	CR-22	
12	+	900706-00010	CIRCLIP 10	1	WR-10	
13	+	91118-06025	BOLT	1		
14	+	V452-001310	SPRING,TORSION	1		
15	+	610434-50031	BOLT 8* 8	1	M8*8	
16	+	900603-50008	WASHER	1	8.5*18*0.8T	
17	+	900242-05010	SCREW 5*10	1	5*10	
18	+	610313-52932	FIXTURE,BLADE	1		
19	++	610313-52132	FIXTURE,BLADE	1		
20	++	610352-56830	PLATE, CUP	1		
21	++	900720-00012	O-RING 12	1	P-12	
22	+	610314-52130	PLATE, ADAPTER (L)	1		
23	+	699229-56830	PLATE, COVER	1		
24	+	610320-52130	NUT 10	1		

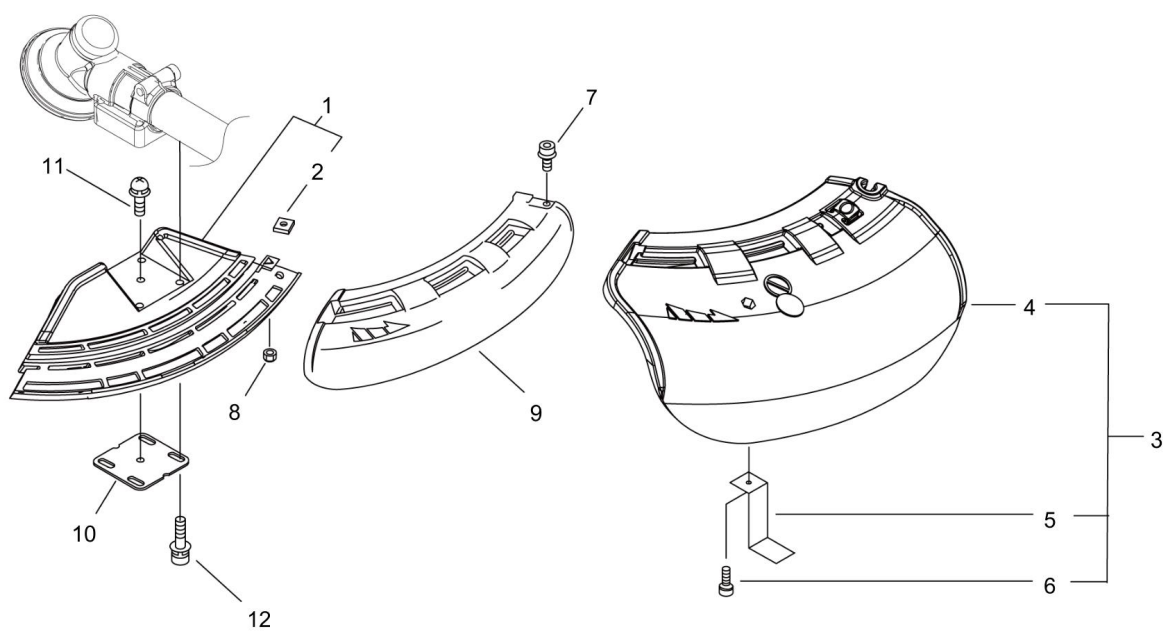
# MAIN PIPE



## MAIN PIPE

KEY NO	LV(+)	Part No	Description	Qty	Standard	Comment
1		610206-44730	HOUSING ASSY, D.SHFT	1		
2		610013-44730	SHAFT, FLEXIBLE	1		
3		890617-43130	LABEL,CAUTION	1		
4		890152-04930	LABEL, CAUTION	2		
5		C063-000040	HOOK,LIFTING	1		
6		C400-000211	HANDLE,FRONT	1		
7		351311-02330	GRIP, HANDLE	1		
8		351301-22333	BRACKET ASY, HANDLE	1		
9	+	351312-22331	BRACKET, HANDLE (C)	1		
10	+	351313-22332	BRACKET, HANDLE (U)	1		
11	+	351314-22332	BRACKET, HANDLE (L)	1		
12	+	91118-05025	BOLT	4	CM-5*25	
13	+	91118-05025	BOLT	2	CM-5*25	
14		351102-47530	GRIP ASSY, F-HANDLE	1		
23	+	900246-03025	SCREW 3*25	4	3*25	
24	+	900220-05030	SCREW 5*30	1	5*30	
25	+	900500-00005	NUT 5	1	5	
15		178010-05960	CONTROL, THROTTLE	1		
16		178012-05960	LOCKOUT, THROTTLE	1		
17		178013-35631	SPRING, THR. LOCK	1		
18		A440-000881	SWITCH, ON OFF	1		
19		91363-04016	SCREW	1	SMB-4*16/W, SW	
20		V430-002300	CABLE,BOWDEN	1	770+140	
21		900502-00006	NUT 6 (3N)	1	3N6	
22		900518-00006	NUT, FLANGE	1	6	
26		V475-001500	TUBE	1	7*740	
27		159112-09961	CLIP	1		
28		224924-52130	CLIP	2	25MM	
29		V495-002690	BAND	2	CV-100	
30		301001-44731	HARNESS, SHOULDER	1		

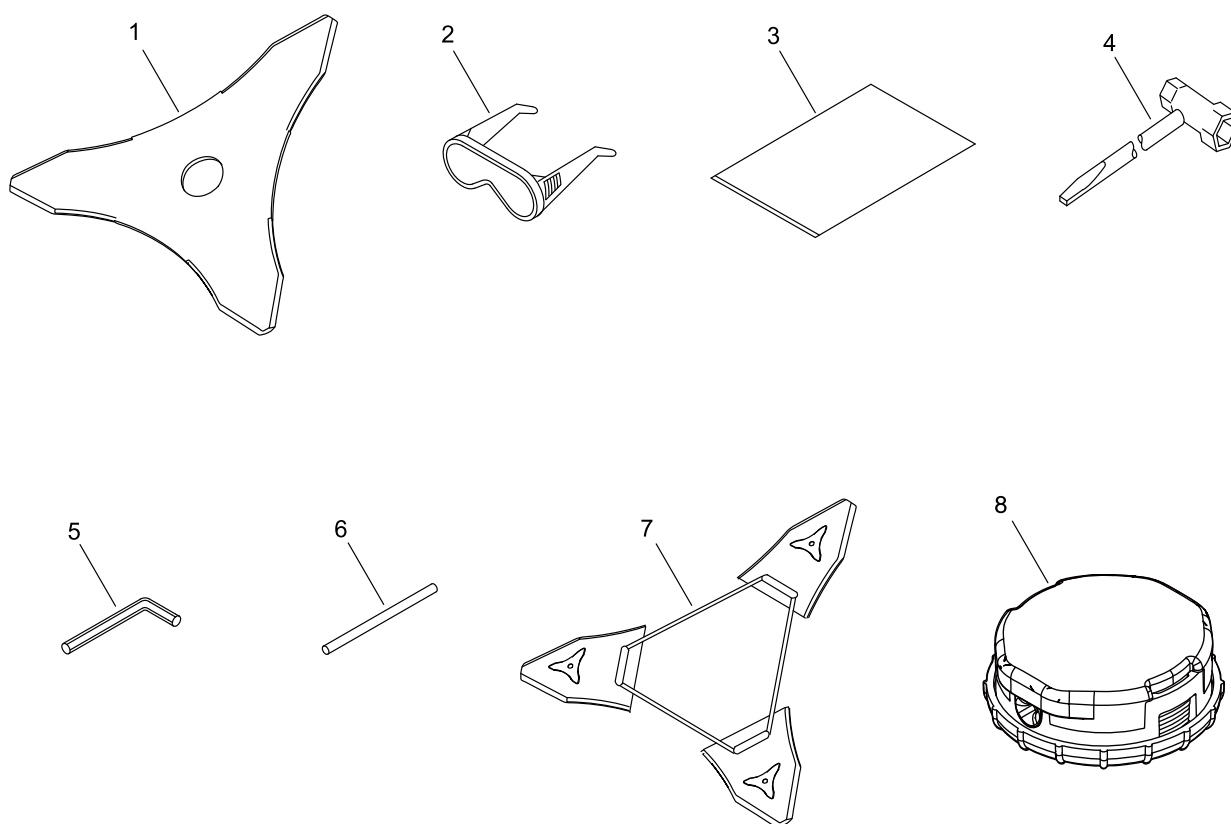
# SHIELD



## SHIELD

KEY NO	LV(+)	Part No	Description	Qty	Standard	Comment
1		C550-000511	SHIELD,BLADE	1		
2	+	900565-00005	NUT	1	5	
3		P021-002625	SHIELD,BLADE(W/KNIFE	1		
4	+	C550-000570	SHIELD,BLADE	1		
5	+	C554-000001	KNIFE,CORD	1		
6	+	91118-05018	BOLT	1	CM-5*18	
7		91121-05025	BOLT, FLANGE	1	10.9 SILVER	
8		900562-00005	NUT, LOCK	1	5	
9		C550-000551	SHIELD,BLADE	1		
10		C552-000200	PLATE, SHIELD	1		
11		91316-04010	SCREW	1	M4*10	
12		V203-001980	BOLT,5	4		

## ACCESSORIES

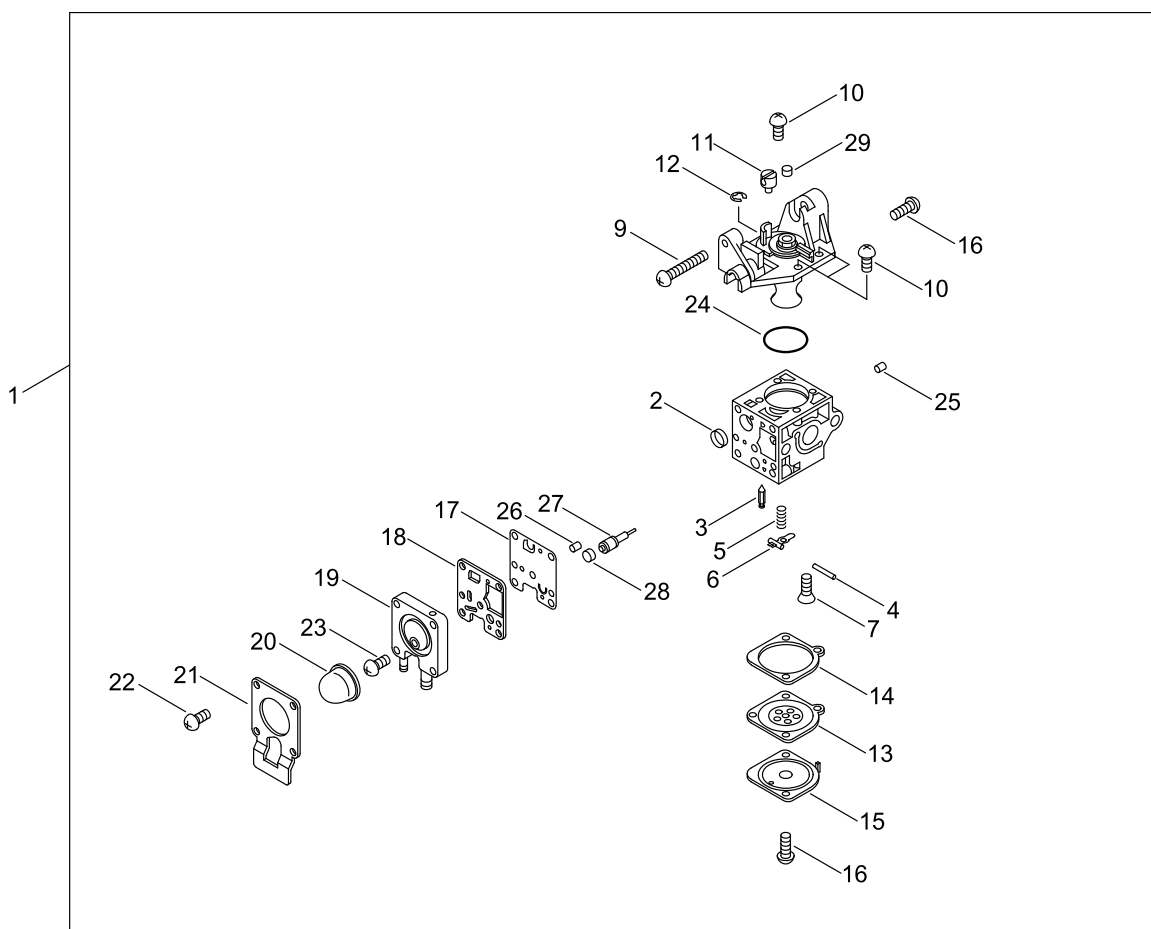


## ACCESSORIES

KEY NO	LV(+)	Part No	Description	Qty	Standard	Comment
1		P021-014310	SAW,BUSH CUTTER	1	230*T3.0	
2		X690-000080	GOGGLE	1	SI CHINA, Z87.1	
3		X698-000040	TOOL,CASE	1	400*500	
4		X602-000080	TOOL,WRENCH	1	13*19 L180	
5		X605-000200	TOOL,L WRENCH	1	4MM M5	
6		X606-000080	TOOL,BAR	1	5*120	
7		X495-000270	SCABBARD,BLADE	1		
8		X047-000430	CUTTER,ASM LINE	1		



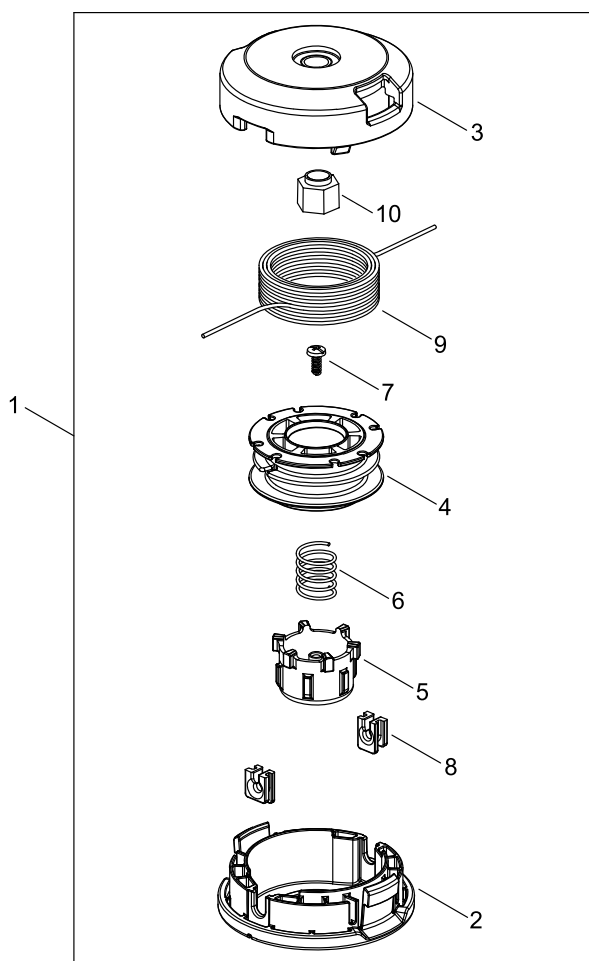
## CARBURETOR



## CARBURETOR

KEY NO	LV(+)	Part No	Description	Qty	Standard	Comment
1		A021-003881	CARBURETOR, DIAPHRAGM	1	ZAMA RB-K113	
2	+	P005-000010	STRAINER	1		
3	+	125337-08260	VALVE, INLET NEEDLE	1		
4	+	125338-13930	PIN, METERING ARM	1		
5	+	P005-002430	SPRING, MET. LEVER	1		
6	+	125323-08260	ARM, VALVE	1		
7	+	125339-42030	SCREW	1		
9	+	P005-000100	SCREW, THROTTLEADJUST	1		
10	+	125344-13931	SCREW	3		
11	+	P005-001240	POST	1		
12	+	P005-000190	E-RING	1		
13	+	P005-002230	DIAPHRAGM ,METERING	1		
14	+	P005-000200	GASKET, METERING	1		
15	+	125342-52130	COVER, DIAPHRAGM	1		
16	+	125344-52130	SCREW	3		
17	+	P005-000510	DIAPHRAGM, PUMP	1		
18	+	P005-000520	GASKET, PUMP	1		
19	+	P005-001890	BASE, ASY PRIMER	1		
20	+	P005-003110	PUMP, PRIMER	1		
21	+	P005-000250	RETAINER	1		
22	+	P005-001900	SCREW	4		
23	+	P005-000270	SCREW	1		
24	+	P005-000280	O-RING	1		
25	+	P005-001000	ROLLER, GUIDE	1		
26	+	P005-001250	RETAINER,PLUG BALL	1		
27	+	P005-001260	SCREW,MAINN MIXTURE	1		
28	+	P005-001270	PLUG, H AJUST SCREW	1		
29	+	A259-000010	CAP,LIMITER	1		

# NYLON LINE CUTTER



## NYLON LINE CUTTER

KEY NO	LV(+)	Part No	Description	Qty	Standard	Comment
1		X047-000430	CUTTER,ASM LINE	1		
2	+	P022-025530	CASE	1		
3	+	P022-025540	COVER	1		
4	+	P022-025550	REEL	1		
5	+	P022-025560	BUTTON	1		
6	+	P022-025570	RETURN SPRING	1		
7	+	P022-025580	SET SCREW	1		
8	+	P022-025590	CORD GUIDE	2		
9	+	P022-025600	NYLON CORD	1		
10	+	P022-025610	SHAFT	1		

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100014-1-1520	SPACER, PISTON PIN	2	159112-0-9961	CLIP	18	610313-5-2932	FIXTURE, BLADE	16
100015-0-4630	CIRCLIP, PISTON PIN	2	162010-5-2830	LEAD, GROUND	6	610314-5-2130	PLATE, ADAPTER (L)	16
100204-5-2133	CRANKCASE KIT	2	175000-5-6831	CLUTCH ASSEMBLY	6	610320-5-2130	NUT 10	16
100212-4-2031	OILSEAL	2	175005-4-4331	DRUM, CLUTCH	4	610352-5-6830	PLATE, CUP	16
100242-4-2030	GASKET, CRANKCASE	2	175313-2-0430	RING, FELT	4	610434-5-0031	BOLT 8*8	16
101010-4-4332	GASKET, CYL. BASE	2	177234-1-2220	SPRING, PAWL	14	610444-5-6830	WASHER	16
125323-0-8260	ARM, VALVE	24	177236-6-1830	SCREW	14	660316-5-5630	CLIP	4
125337-0-8260	VALVE, INLET NEEDLE	24	178010-0-5960	CONTROL, THROTTLE	18	699229-5-6830	PLATE, COVER	16
125338-1-3930	PIN, METERING ARM	24	178012-0-5960	LOCKOUT, THROTTLE	18	890152-0-4930	LABEL, CAUTION	18
125339-4-2030	SCREW	24	178013-3-5631	SPRING, THR. LOCK	18	890332-5-2730	LABEL, CHOKE	8
125342-5-2130	COVER, DIAPHRAGM	24	210417-5-2730	BOLT, WING	8	890617-4-3130	LABEL, CAUTION	18
125344-1-3931	SCREW	24	224924-5-2130	CLIP	18	900105-0-5055	BOLT, H.S. 5*55	12
125344-5-2130	SCREW	24	301001-4-4731	HARNESS, SHOULDER	18	900162-0-4020	BOLT, H.S. 4*20	6
129011-5-2730	PLATE, PREVENT	8	351102-4-7530	GRIP ASSY, F-HANDLE	18	900162-0-5022	BOLT, H.S. 5*22	2
130017-4-4331	INSULATOR	8	351301-2-2333	BRACKET ASY, HANDLE	18	900162-0-5028	BOLT, H.S. 5*28	2
130313-0-5863	LID, AIR CLEANER	8	351311-0-2330	GRIP, HANDLE	18	900220-0-4006	SCREW 4*6	16
131016-5-5830	GASKET, FUEL CAP	10	351312-2-2331	BRACKET, HANDLE (C)	18	900220-0-5030	SCREW 5*30	18
131205-0-7321	STRAINER, FUEL	10	351313-2-2332	BRACKET, HANDLE (U)	18	900220-0-5065	SCREW 5*65	8
132012-5-6030	PIPE	10	351314-2-2332	BRACKET, HANDLE (L)	18	900238-0-5022	SCREW 5*22	8
132115-4-6730	GROMMET, FUEL	10	610013-4-4730	SHAFT, FLEXIBLE	18	900242-0-5010	SCREW 5*10	16
145862-4-0630	SCREEN, MUFFLER	12	610206-4-4730	HOUSING ASSY, D. SHFT	18	900246-0-3025	SCREW 3*25	18
156112-4-0630	GROMMET	6	610300-4-2330	GEAR SET	16	900253-0-5020	SCREW 5*20	4
159011-0-3432	COIL, SPARK PLUG	6	610310-5-6832	SHAFT, P.T.O.	16	900330-4-0080	PIN F 4*8	2

# NUMERICAL PARTS INDEX

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900502-0-0006	NUT 6 (3N)	18	94063-06-900	BEARING BALL	16	A575-00-0110	FIXTURE,MAIN PIPE	4
900518-0-0006	NUT, FLANGE	18	94095-36-201	BEARING BALL	2	C063-00-0040	HOOK,LIFTING	18
900562-0-0005	NUT, LOCK	20	A011-00-1290	CRANKSHAFT,ASY	2	C400-00-0211	HANDLE,FRONT	18
900565-0-0005	NUT	20	A021-00-3881	CARBURETOR, DIAPHRAGM	8	C550-00-0511	SHIELD,BLADE	20
900603-0-0005	WASHER 5	10	A021-00-3881	CARBURETOR, DIAPHRAGM	24	C550-00-0551	SHIELD,BLADE	20
900603-5-0008	WASHER	16	A051-00-1411	STARTER,RECOIL ASY	14	C550-00-0570	SHIELD,BLADE	20
900702-0-0022	CIRCLIP 22	16	A052-00-0180	PULLEY,ASM STARTER	14	C552-00-0200	PLATE, SHIELD	20
900702-0-0032	CIRCLIP 32	16	A101-00-0090	RING,PISTON	2	C554-00-0001	KNIFE,CORD	20
900706-0-0010	CIRCLIP 10	16	A130-00-2100	CYLINDER	2	P005-00-0010	STRAINER	24
900720-0-0012	O-RING 12	16	A160-00-0890	COVER,CYLINDER	4	P005-00-0100	SCREW, THROTTLEADJUST	24
900812-0-6201	BEARING, BALL 6201	16	A162-00-0130	GUARD, TOP	4	P005-00-0190	E-RING	24
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91118-05-020	BOLT	10	A226-00-1410	ELEMENT,AIR FILTER	8	P005-00-0250	RETAINER	24
91118-05-025	BOLT	18	A259-00-0010	CAP,LIMITER	24	P005-00-0270	SCREW	24
91118-05-028	BOLT	4	A313-00-0600	GUIDE,EXH	12	P005-00-0280	O-RING	24
91118-06-025	BOLT	16	A350-00-0480	TANK, FUEL	10	P005-00-0510	DIAPHRAGM, PUMP	24
91121-04-008	BOLT, FLANGE	12	A356-00-0031	VALVE,CHECK	10	P005-00-0520	GASKET, PUMP	24
91121-05-025	BOLT, FLANGE	20	A365-00-0060	CONNECTOR,CAP	10	P005-00-1000	ROLLER, GUIDE	24
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