



OPTIONAL ATTACHMENTS & ACCESSORIES

Accessories

99946400010	3 Foot Extension
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Guide Bars

1080373301	Guide Bar - 8" (.050" Ga)
1100373901	Guide Bar - 10" (.043" Ga)
1101373901	Guide Bar - 10" (.050" Ga)
1102373901	Guide Bar - 10" (.050" Ga) -- Intenz

Sawing Chains

1907039	Sawing Chain - 10" (.043" Ga) -- Micro-Lite
1917033	Sawing Chain - 8" (.050" Ga) -- Low Profile
1917039	Sawing Chain - 10" (.050" Ga) -- Low Profile

PARTS CATALOG

PPF-225 Power Pruner

21.2cc

SERIAL NUMBERS

S/N: S63212001001 - S63212999999

ECHO, INCORPORATED

400 Oakwood Road Lake Zurich, Illinois 60047 USA

WWW.ECHO-USA.COM



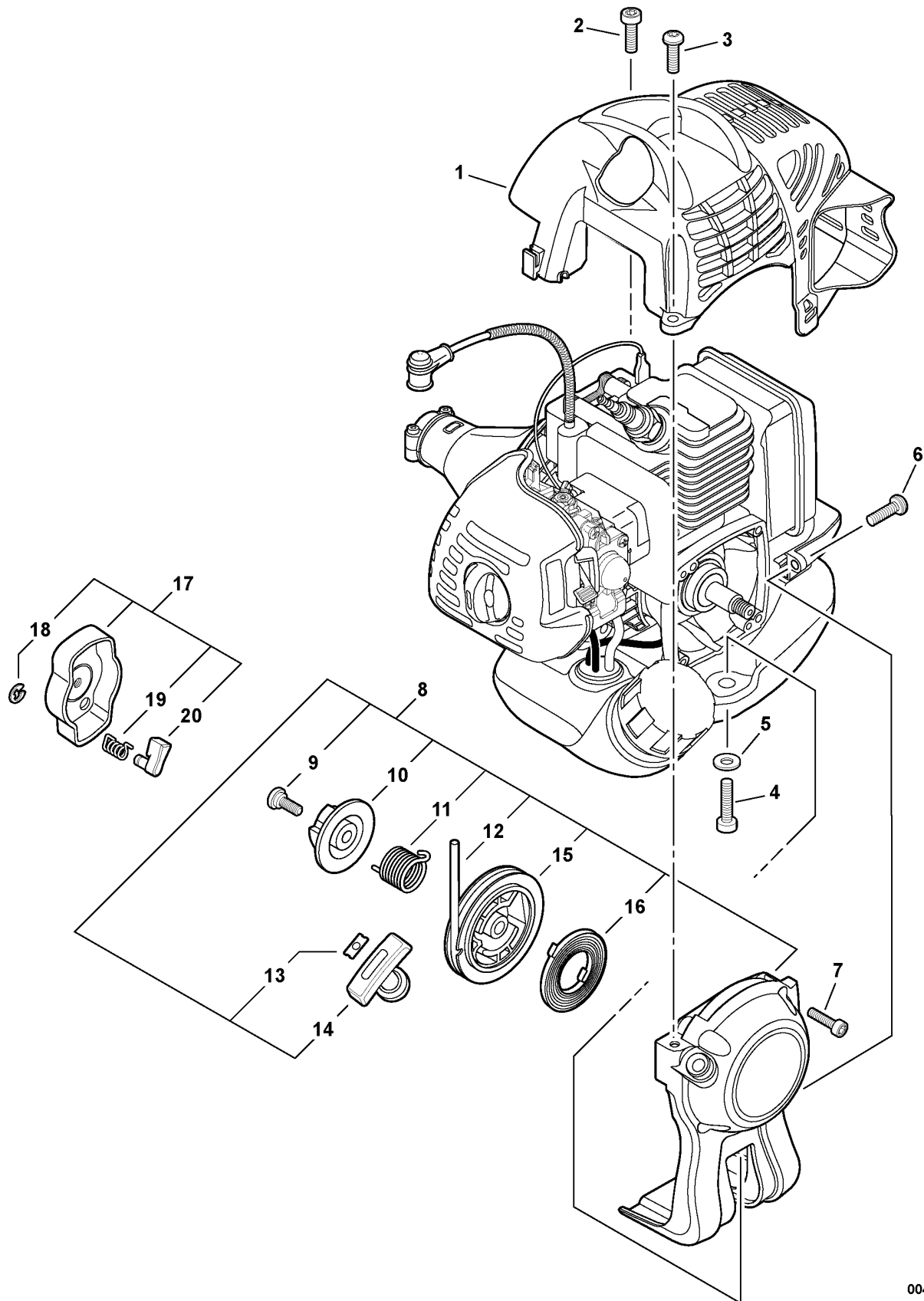
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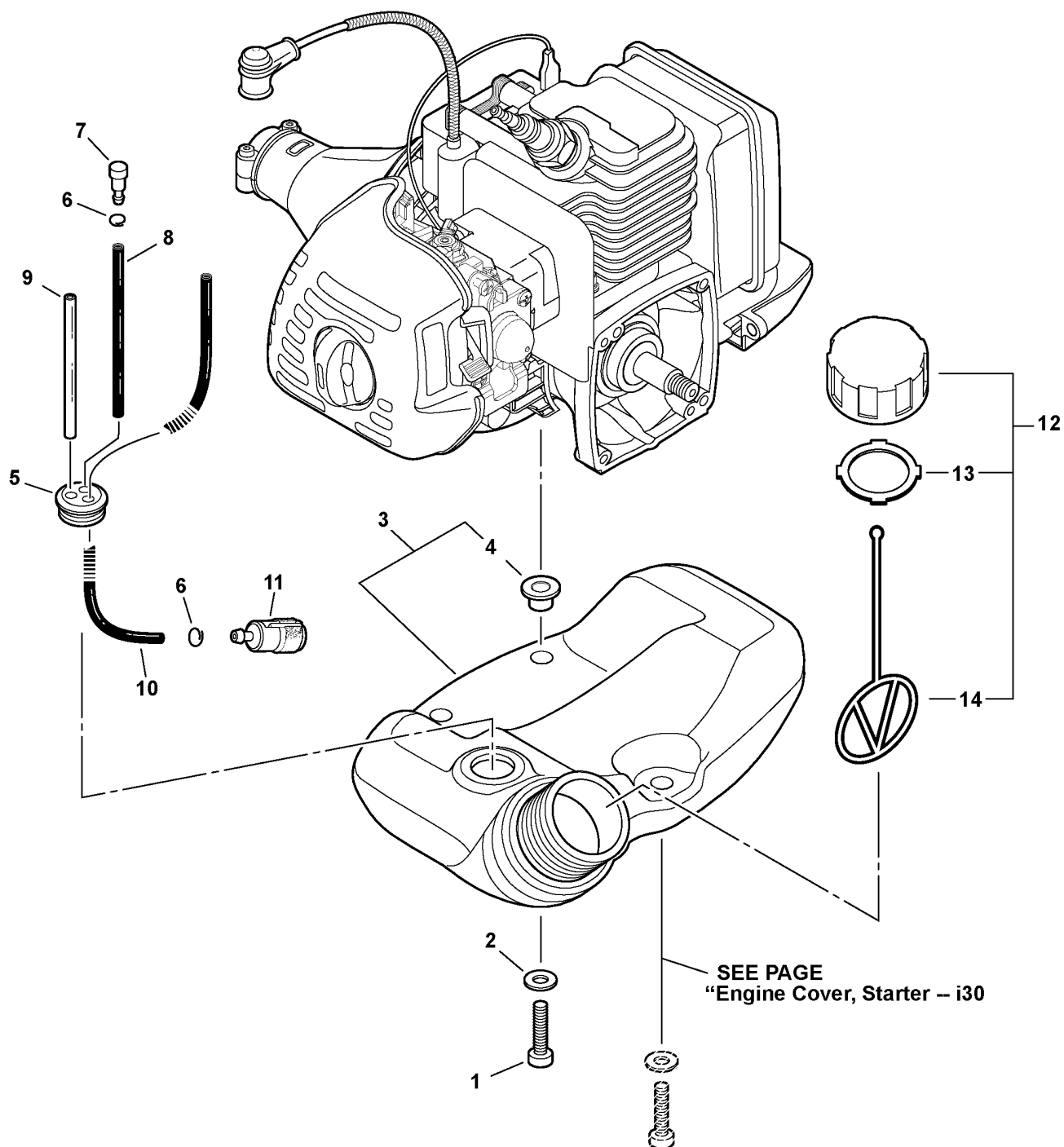
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004 0039 000

ITEM	PART NUMBER	QTY	DESCRIPTION	REMARKS
1	A160001090	1	COVER, ENGINE	
2	V805000150	1	SCREW 5X16	
3	V805000000	1	SCREW 5X16 - TAPPING	
4	V805000160	1	SCREW 5X20	
5	90060300005	1	WASHER	
6	V805000000	1	SCREW 5X16 - TAPPING	
7	V804000060	4	SCREW 4X16	
8	A051001311	1	RECOIL STARTER ASY	INCLUDES ITEMS 9-16
9	17723661830	1	SCREW	
10	P022008280	1	PLATE, CAM	
11	P022008270	1	SPRING, DAMPER	
12	P022019990	1	ROPE, STARTER - 3X700mm	REPOWER BULK OPTION: 99944440000
13	17724611120	1	STOPPER, ROPE	
14	17722827030	1	GRIP, STARTER	
15	P022006830	1	DRUM	
16	P022019680	1	SPRING, REWIND	
17	A052000180	1	STARTER PAWL ASY	INCLUDES ITEMS 18-20
18	P022002100	2	E-RING	
19	17723412220	2	SPRING, RETURN	
20	P022006850	2	PAWL, STARTER	



002 0042 00B

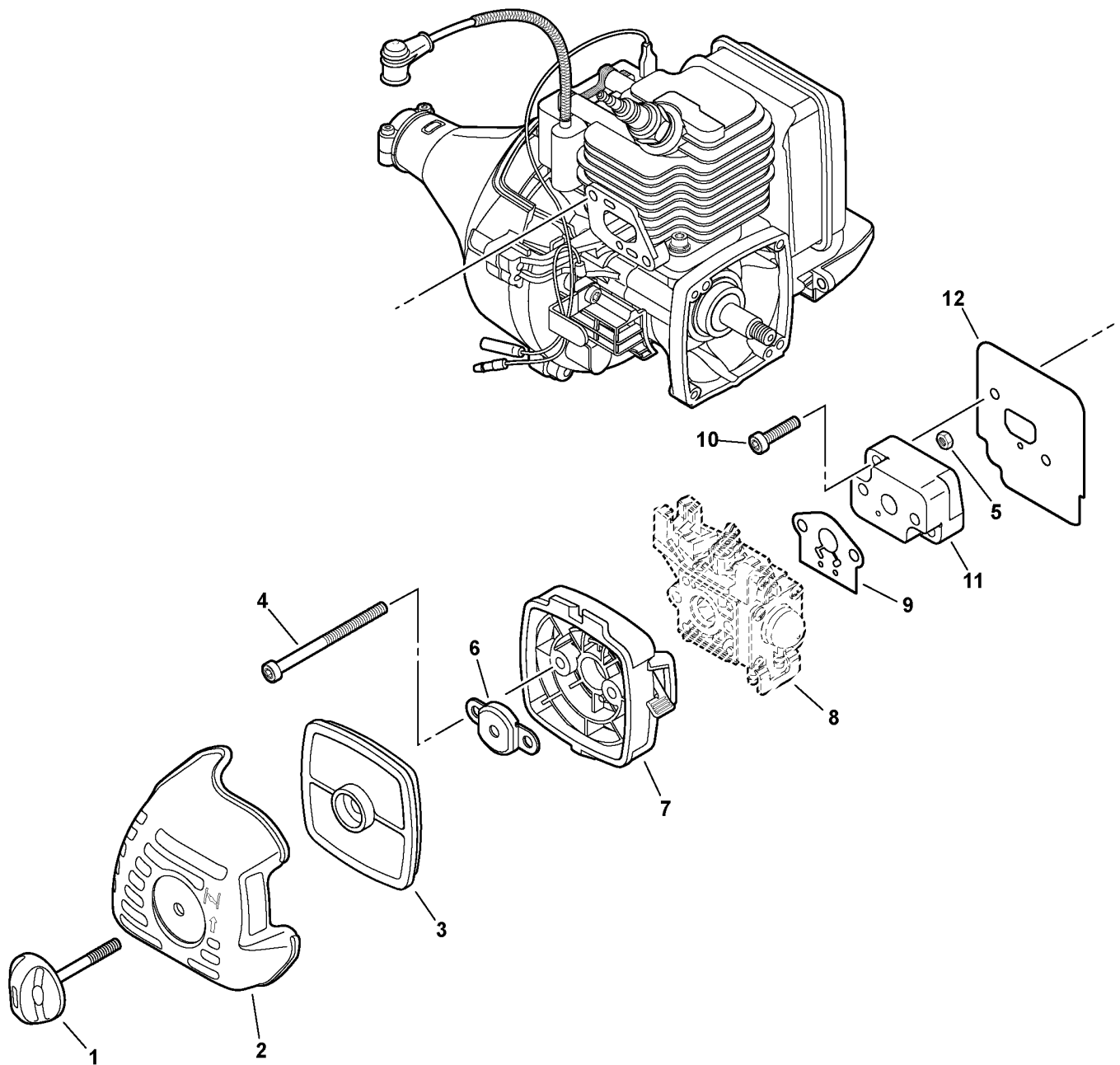
PPF-225 Power Pruner

Fuel System

ITEM	PART NUMBER	QTY	DESCRIPTION	REMARKS
1	V805000160	3	SCREW 5X20	
2	90060300005	3	WASHER 5	
3	A350000780	1	TANK, FUEL	INCLUDES ITEM 4
4	V353000231	3	COLLAR	
5	V137000030	1	GROMMET, FUEL	
6	13201309820	2	CLIP	
7	A356000030	1	VENT ASY	
8	V471001210	1	PIPE, VENT - 3X5X90mm	REPOWER BULK OPTION: 90015
9	13201256030	1	PIPE, RETURN - 3X6X80mm	REPOWER BULK OPTION: 90017
10	V470000840	1	PIPE, FUEL - 3X5X180mm	
11	13120507320	1	FILTER, FUEL ¹	
12	P021012210	1	CAP ASY	INCLUDES ITEMS 13-14
13	13101655830	1	GASKET, CAP	
14	A365000060	1	CONNECTOR, CAP	

Footnotes

1: Also Included In REPOWER TUNE-UP KIT



005 0041 000

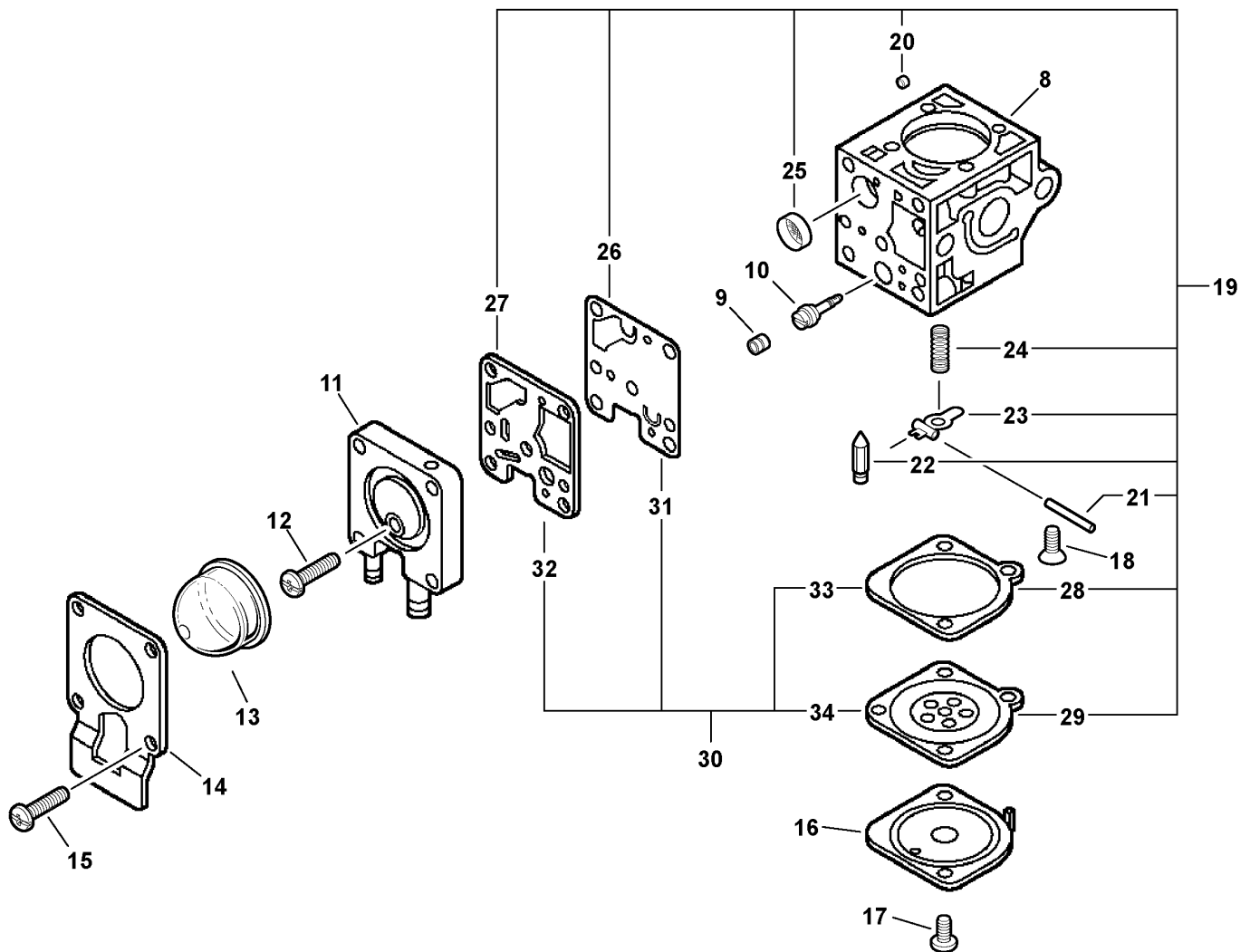
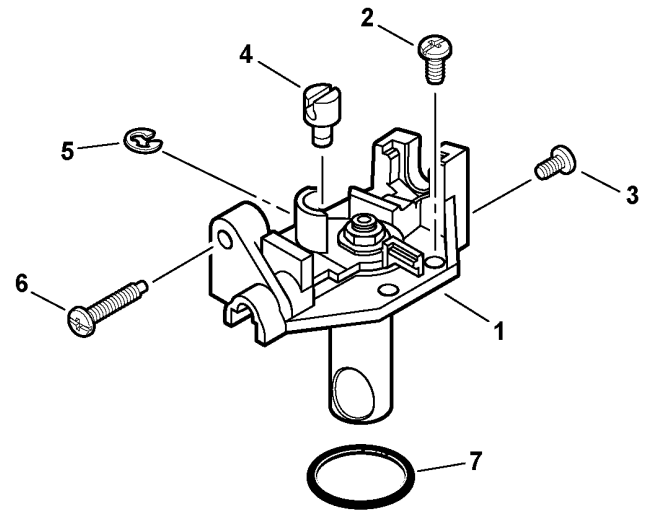
PPF-225 Power Pruner
Intake

ITEM	PART NUMBER	QTY	DESCRIPTION	REMARKS
1	V299000250	1	THUMB SCREW	
2	A232000480	1	LID, AIR CLEANER	
3	13031054130	1	FILTER, AIR ¹	
4	V805000100	2	SCREW 5X65	
5	90050000005	2	NUT	
6	12901152730	1	PLATE, PREVENT	
7	P021012870	1	CASE, AIR CLEANER	
8	-----	1	CARBURETOR	See Carburetor Diagram For Additional Information
9	V103000480	1	GASKET, INTAKE ²	
10	V805000160	2	SCREW 5X20	
11	13001744331	1	INSULATOR, INTAKE	
12	V103000490	1	SHIELD, INTAKE ²	

Footnotes

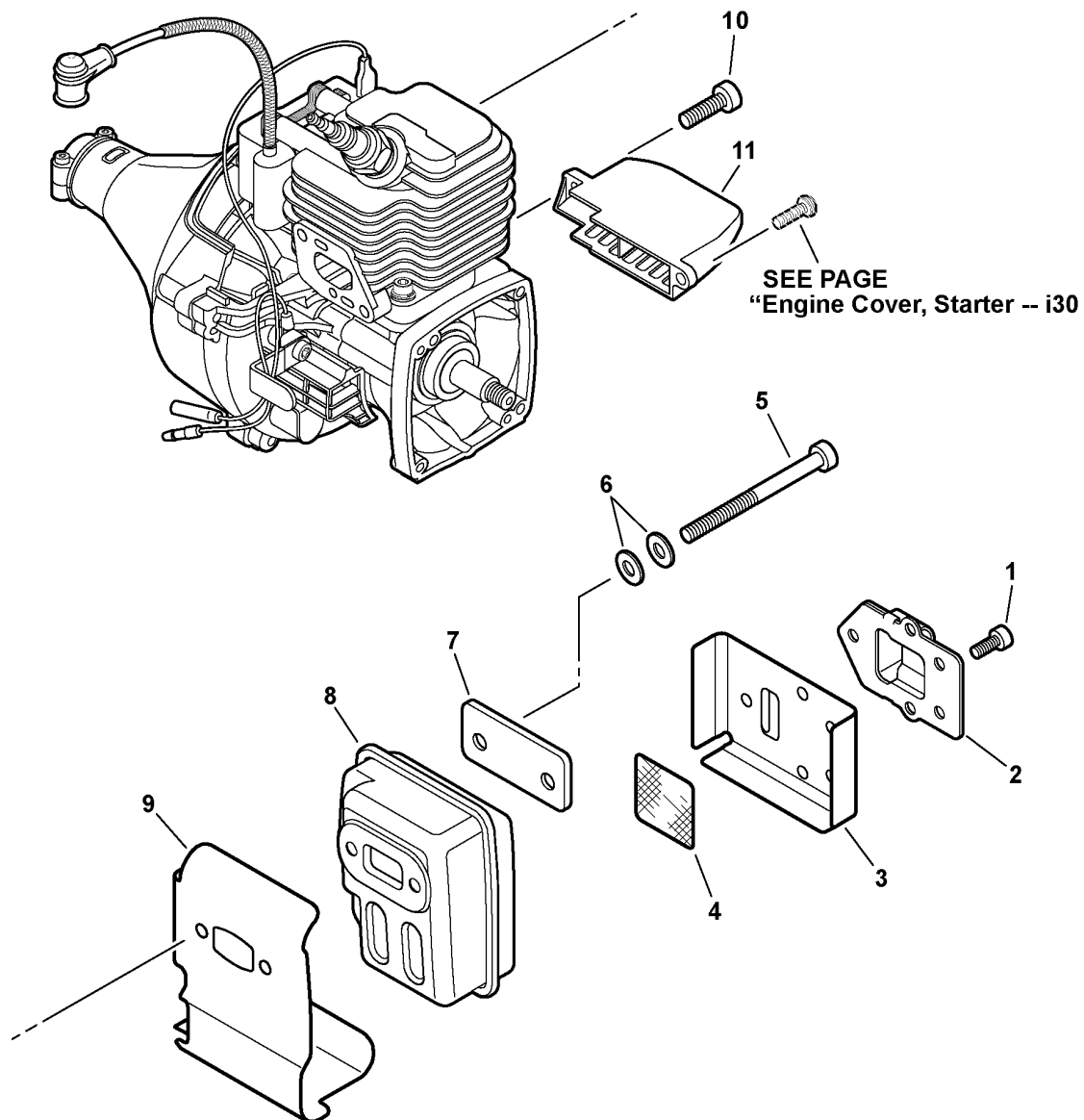
1: Also Included In REPOWER TUNE-UP KIT

2: Also Included In GASKET KIT



RBK93 0000 000

ITEM	PART NUMBER	QTY	DESCRIPTION	REMARKS
	A021001690	1	CARBURETOR -- RB-K93	
1	P005002050	1	ROTOR COVER ASY	
2	12534413931	3	SCREW, ROTOR COVER ASY	
3	12534452130	1	SCREW, ROTOR COVER	
4	P005001240	1	SWIVEL	
5	P005000190	1	E-RING	
6	P005000100	1	SCREW, THROTTLE ADJUST	
7	P005000280	1	O-RING	
8	-----	1	BODY, CARBURETOR	NOT AVAILABLE SEPARATELY
9	P005001270	1	CAP, LIMITER	
10	P005001260	1	NEEDLE - HIGH SPEED	
11	P005001890	1	PURGE BASE ASY	
12	P005000270	1	SCREW, PURGE BASE ASY	
13	12538108660	1	BULB, PURGE	
14	P005000250	1	RETAINER, PURGE BULB	
15	P005001900	4	SCREW, PURGE BULB RETAINER	
16	12534252130	1	COVER, DIAPHRAGM	
17	12534452130	2	SCREW, DIAPHRAGM COVER	
18	12533942030	1	SCREW, METERING LEVER PIN	
19	P005001670	1	REPAIR KIT	INCLUDES ITEMS 20-29
20	P005001000	1	ROLLER, GUIDE	
21	-----	1	PIN, METERING LEVER	
22	-----	1	VALVE, INLET NEEDLE	
23	-----	1	LEVER, METERING	
24	-----	1	SPRING, METERING LEVER	
25	-----	1	STRAINER	
26	-----	1	DIAPHRAGM, PUMP	
27	-----	1	GASKET, PUMP	
28	-----	1	GASKET, METERING	
29	-----	1	DIAPHRAGM, METERING	
30	P005001660	1	DIAPHRAGM/GASKET KIT	INCLUDES ITEMS 31-34
31	-----	1	DIAPHRAGM, PUMP	
32	-----	1	GASKET, PUMP	
33	-----	1	GASKET, METERING	
34	-----	1	DIAPHRAGM, METERING	



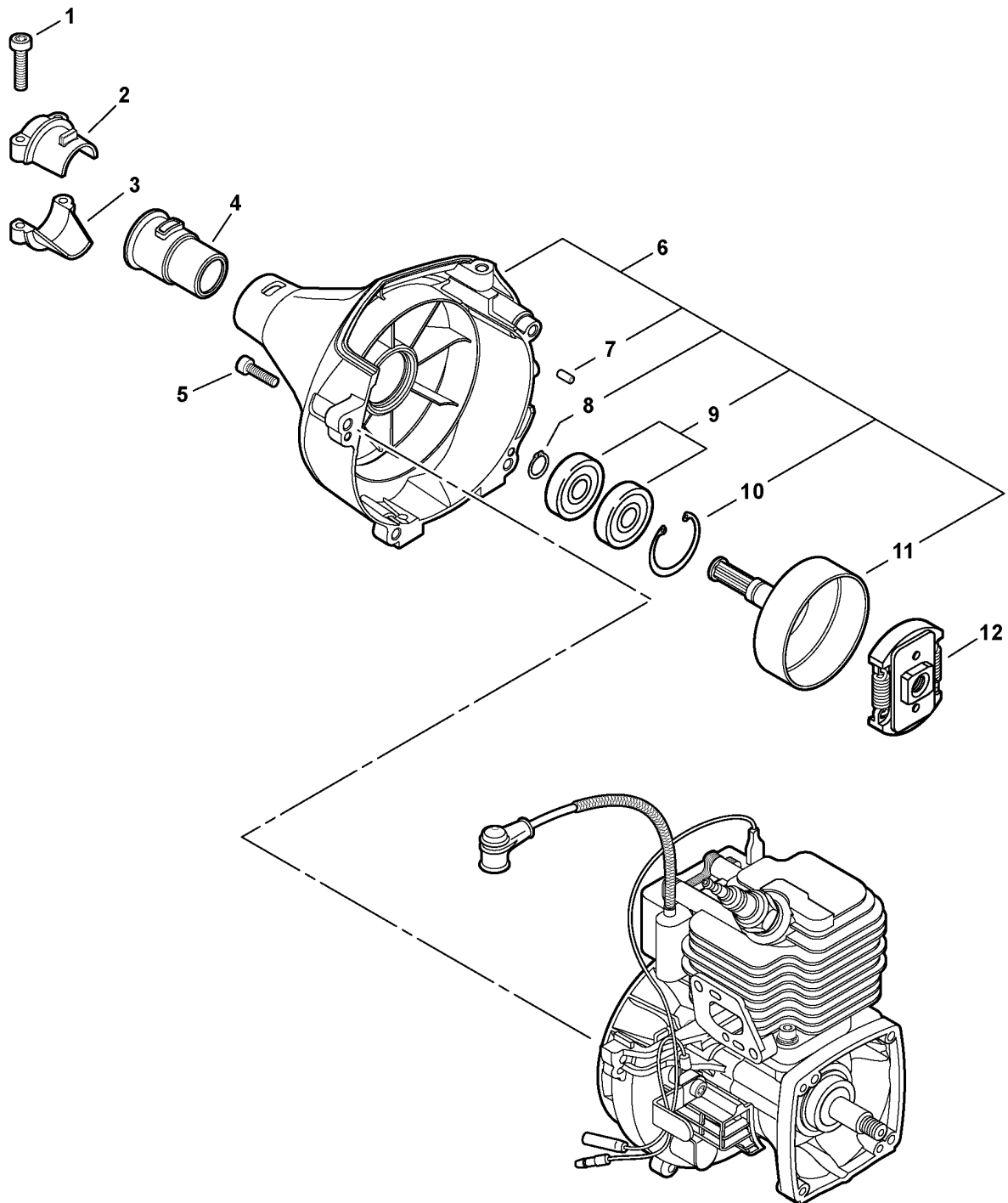
006 0048 00B

PPF-225 Power Pruner
Exhaust

ITEM	PART NUMBER	QTY	DESCRIPTION	REMARKS
1	V804000080	5	SCREW 4X8	
2	A313000600	1	GUIDE, EXHAUST	
3	V104000360	1	GASKET, EXHAUST ¹	
4	14586240630	1	SCREEN, MUFFLER	
5	V805000190	2	SCREW 5X55	
6	V347000000	4	CONICAL WASHER	
7	V150000371	1	EYE PLATE	
8	A300000790	1	MUFFLER	
9	V104000850	1	SHIELD, EXHAUST ¹	
10	V805000150	1	SCREW 5X16	
11	A320000480	1	DUCT, AIR	

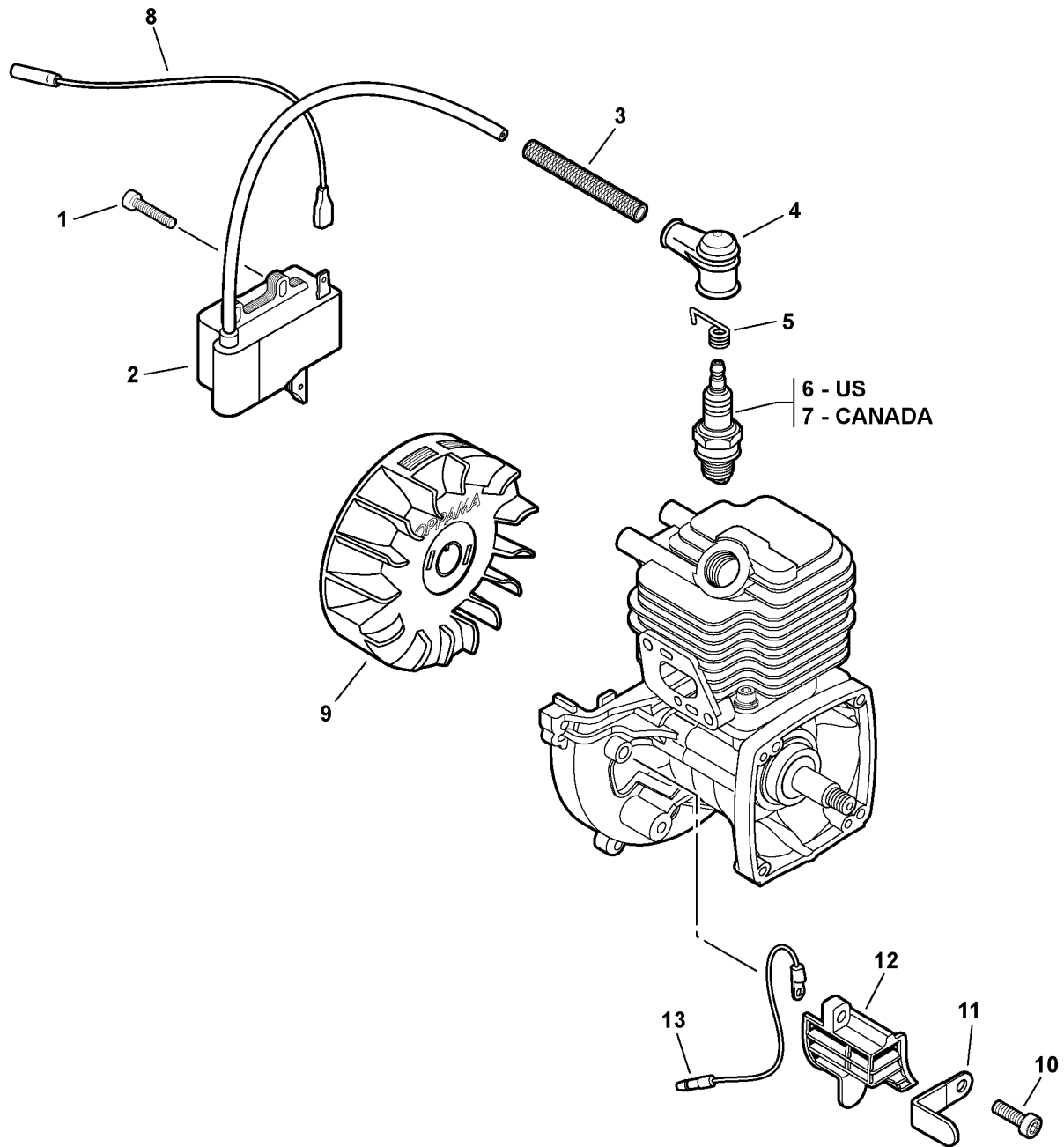
Footnotes

1: Also Included In GASKET KIT



003 0019 00B

ITEM	PART NUMBER	QTY	DESCRIPTION	REMARKS
1	V805000160	2	SCREW 5X20	
2	61092227432	1	HOLDER -- UPPER	
3	A575000100	1	HOLDER - LOWER	
4	61091055230	1	CUSHION	
5	V804000060	4	SCREW 4X16	
6	P021015560	1	FAN COVER ASY	INCLUDES ITEMS 7-11
7	V622000020	2	DOWEL PIN - 4X7.8mm	
8	90070100012	1	CIRCLIP 12	
9	90080796001	2	BEARING, BALL - 6001	
10	90070200028	1	CIRCLIP 28	
11	17500548931	1	DRUM, CLUTCH	
12	A056000240	1	CLUTCH ASY	



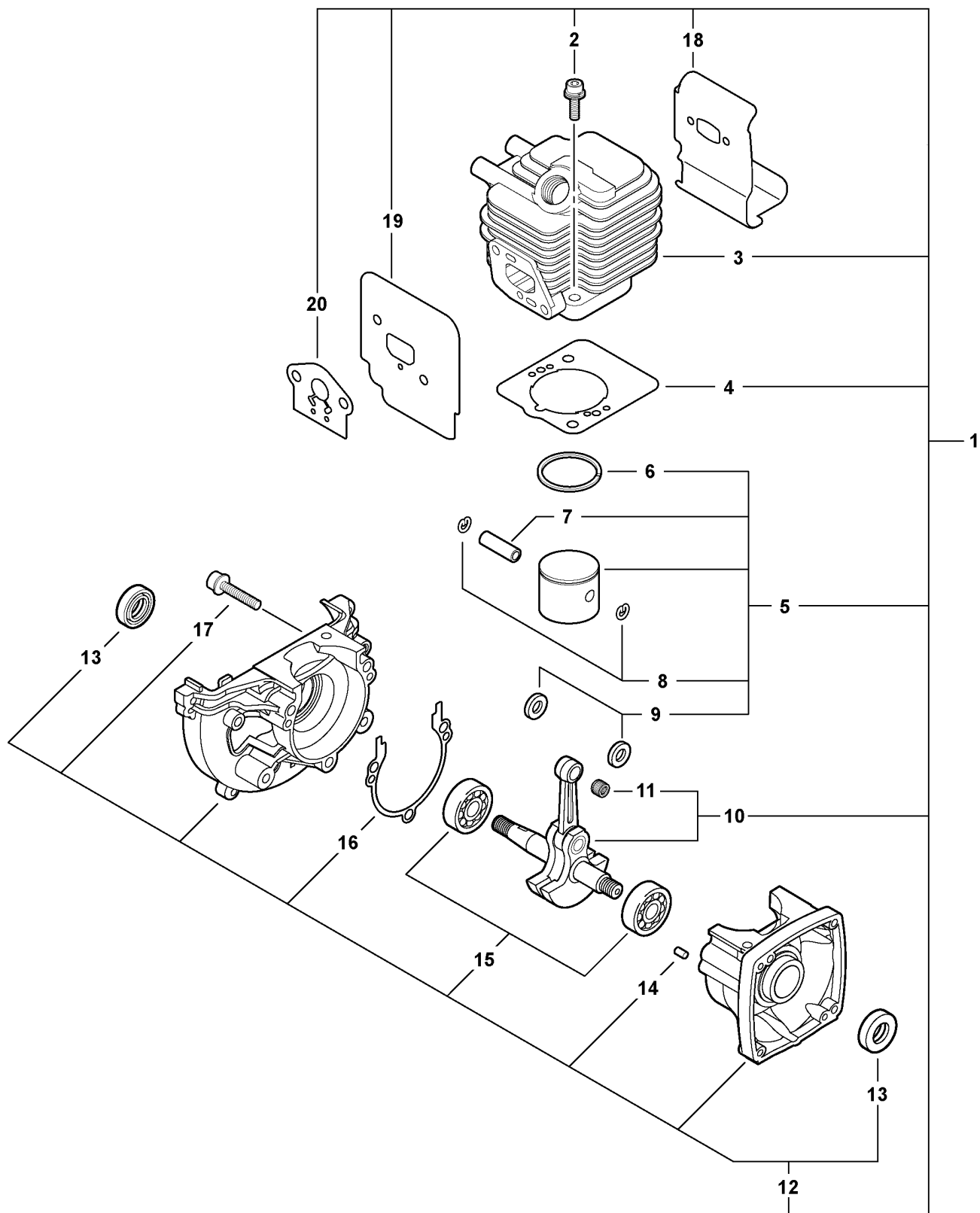
007 0015 000

PPF-225 Power Pruner
Ignition

ITEM	PART NUMBER	QTY	DESCRIPTION	REMARKS
1	V804000070	2	SCREW 4X20	
2	A411000130	1	COIL, IGNITION	
3	V475004160	1	TUBE, INSULATOR	
4	A427000013	1	CAP, SPARK PLUG	
5	A426000010	1	TERMINAL, SPARK PLUG CAP	
6	15901019830	1	SPARK PLUG -- BPM-8Y ¹	
7	A425000000	1	SPARK PLUG -- BPMR-8Y ¹	CANADA MODELS
8	V485001120	1	LEAD, IGNITION	
9	A409000210	1	FLYWHEEL	
10	V805000150	1	SCREW 5X16	
11	15911621231	1	CLAMP	
12	A127000160	1	COVER, DEBRIS	
13	16201427230	1	LEAD, GROUND	

Footnotes

1: Also Included In REPOWER TUNE-UP KIT

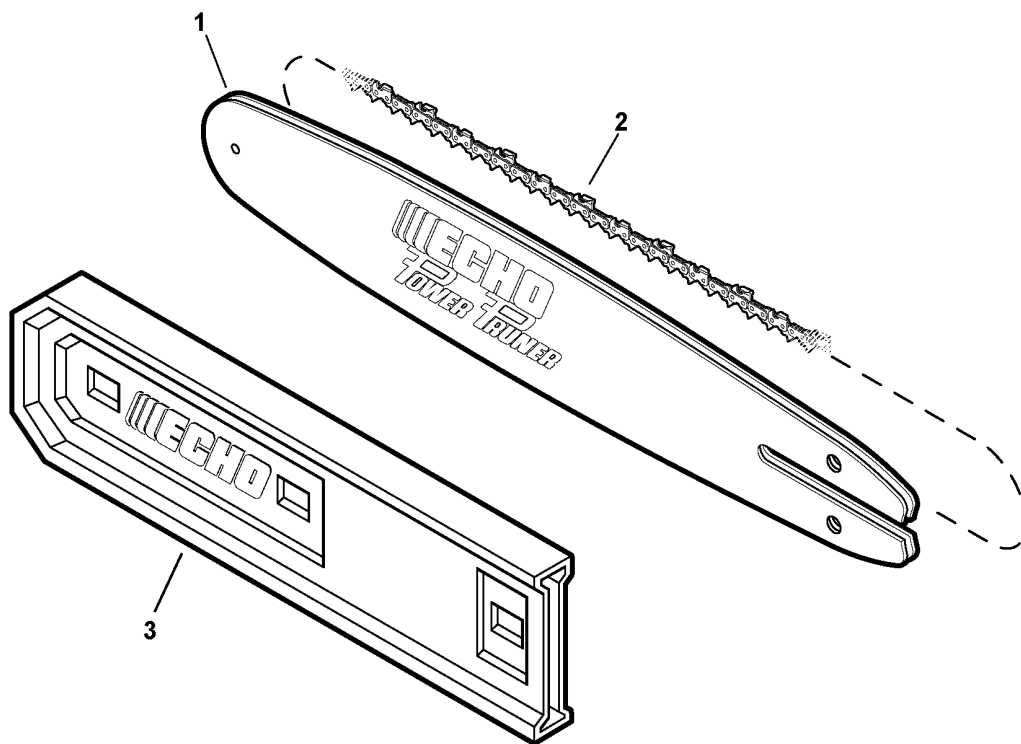


SB1096 0000 000

ITEM	PART NUMBER	QTY	DESCRIPTION	REMARKS
1	SB1096	1	SHORT BLOCK	INCLUDES ITEM 2-20
2	90016205022	2	SCREW 5X22	
3	A130000540	1	CYLINDER	
4	V100000160	1	GASKET, CYLINDER ¹	
5	P021007712	1	PISTON KIT	INCLUDES ITEMS 6-9
6	A101000090	1	RING, PISTON	
7	10001311520	1	PIN, PISTON	
8	10001504630	2	CIRCLIP, PISTON PIN	
9	10001411520	2	SPACER, PISTON PIN	
10	A011000101	1	CRANKSHAFT ASY	INCLUDES ITEM 11
11	V553000060	1	BEARING, NEEDLE	
12	10020452132	1	CRANKCASE KIT	INCLUDES ITEMS 13-17
13	10021242031	2	OIL SEAL	
14	V622000020	2	DOWEL PIN - 4X7.8mm	
15	9403536201	2	BEARING, BALL - 6201	
16	10024242030	1	GASKET, CRANKCASE ¹	
17	90016205028	3	SCREW 5X28	
18	V104000850	1	SHIELD, EXHAUST ¹	
19	V103000490	1	SHIELD, INTAKE ¹	
20	V103000480	1	GASKET, INTAKE ¹	

Footnotes

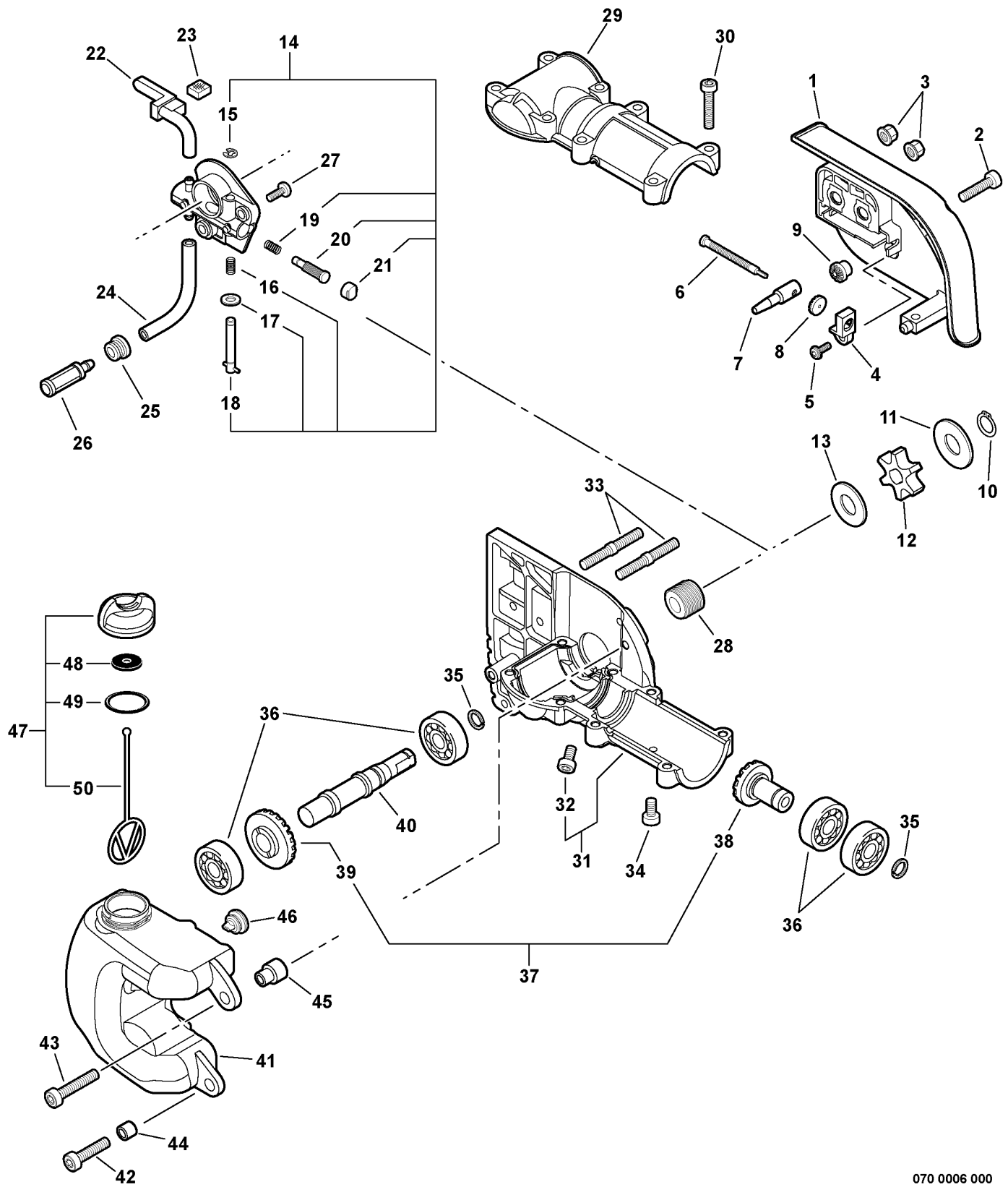
1: Also Included In GASKET KIT



016 0013 000

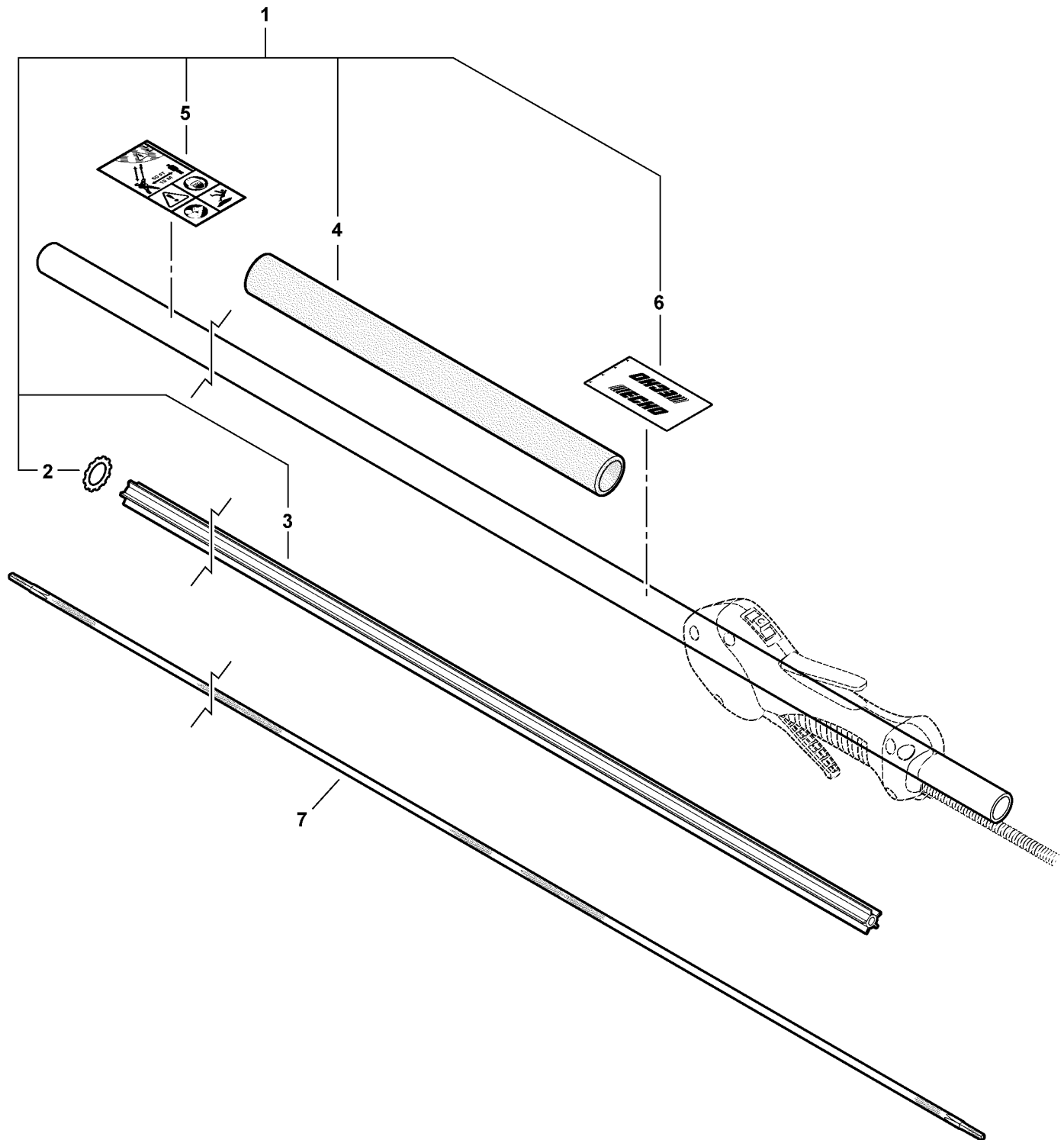
PPF-225 Power Pruner**Guide Bar, Sawing Chain, Guide Bar Cover**

ITEM	PART NUMBER	QTY	DESCRIPTION	REMARKS
1	10A0CD3739	1	GUIDE BAR	
2	M91VX39G	1	SAWING CHAIN	GAUGE: .050"
3	X490000060	1	COVER, GUIDE BAR	



070 0006 000

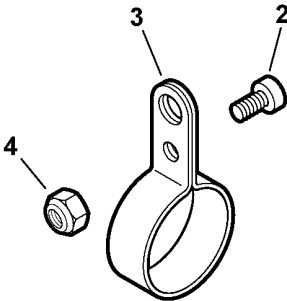
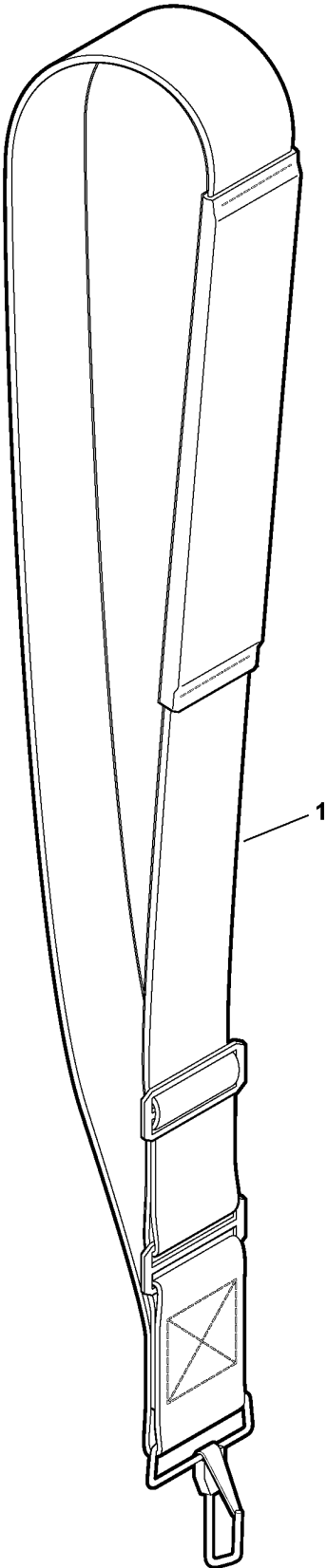
ITEM	PART NUMBER	QTY	DESCRIPTION	REMARKS
1	C300000361	1	GUARD, SPROCKET	
2	V805000160	1	SCREW 5X20	
3	43301903933	2	FLANGE NUT 6	
4	V355000140	1	COLLAR	
5	V252000040	1	SCREW 4X8	
6	V203000041	1	BOLT	
7	C309000030	1	TENSIONER	
8	V651000310	1	GEAR	
9	V651000320	1	GEAR - 14 TOOTH	
10	V583000090	1	SNAP RING	
11	V307000160	1	WASHER	
12	C580000070	1	SPROCKET, DRIVE	
13	17501439131	1	WASHER	
14	C022000010	1	AUTO-OILER ASY	INCLUDES ITEMS 15-21
15	12532715130	1	CIRCLIP	
16	P022010670	1	SPRING	
17	43702937330	1	WASHER	
18	P022010680	1	NEEDLE, ADJUST	
19	P022010660	1	SPRING	
20	P022010650	1	PLUNGER	
21	P022010640	1	CAP, OIL PUMP	
22	V470000180	1	PIPE, OIL OUTLET	
23	43724439130	1	PAD, FOAM	
24	13011014330	1	PIPE, OIL - 3X6X75mm	REPOWER BULK OPTION: 90015
25	13211501461	1	GROMMET	
26	43620502832	1	FILTER, OIL	
27	V805000130	2	SCREW 5X10	
28	43706338330	1	GEAR, WORM	
29	C531000010	1	CASE, GEAR - UPPER	
30	V805000170	8	SCREW 5X25	
31	C531000460	1	CASE, GEAR - LOWER	INCLUDES ITEMS 32
32	V805000130	1	SCREW 5X10	
33	V224000040	2	THREADED STUD 6	
34	V805000130	1	SCREW 5X10	
35	90070600012	2	CIRCLIP 12	
36	9404206001	4	BEARING BALL	
37	P021009730	1	GEAR SET	INCLUDES ITEMS 38-39
38	V651000230	1	GEAR, BEVEL - 15 TOOTH	
39	V651000201	1	GEAR, BEVEL - 23 TOOTH	
40	C534000430	1	SHAFT, GEAR	
41	C200000080	1	TANK, OIL	
42	V805000160	2	SCREW 5X20	
43	V805000170	1	SCREW 5X25	
44	13104528230	2	COLLAR	
45	V354000010	1	SPACER	
46	13131406320	1	VENT ASY	
47	P021014940	1	CAP ASY - ORANGE	INCLUDES ITEMS 48-50
48	43601237830	1	WASHER - RUBBER	
49	90072000018	1	O RING	
50	A365000050	1	CONNECTOR, CAP	



031 0040 000

PPF-225 Power Pruner**Main Pipe Assembly, Driveshaft**

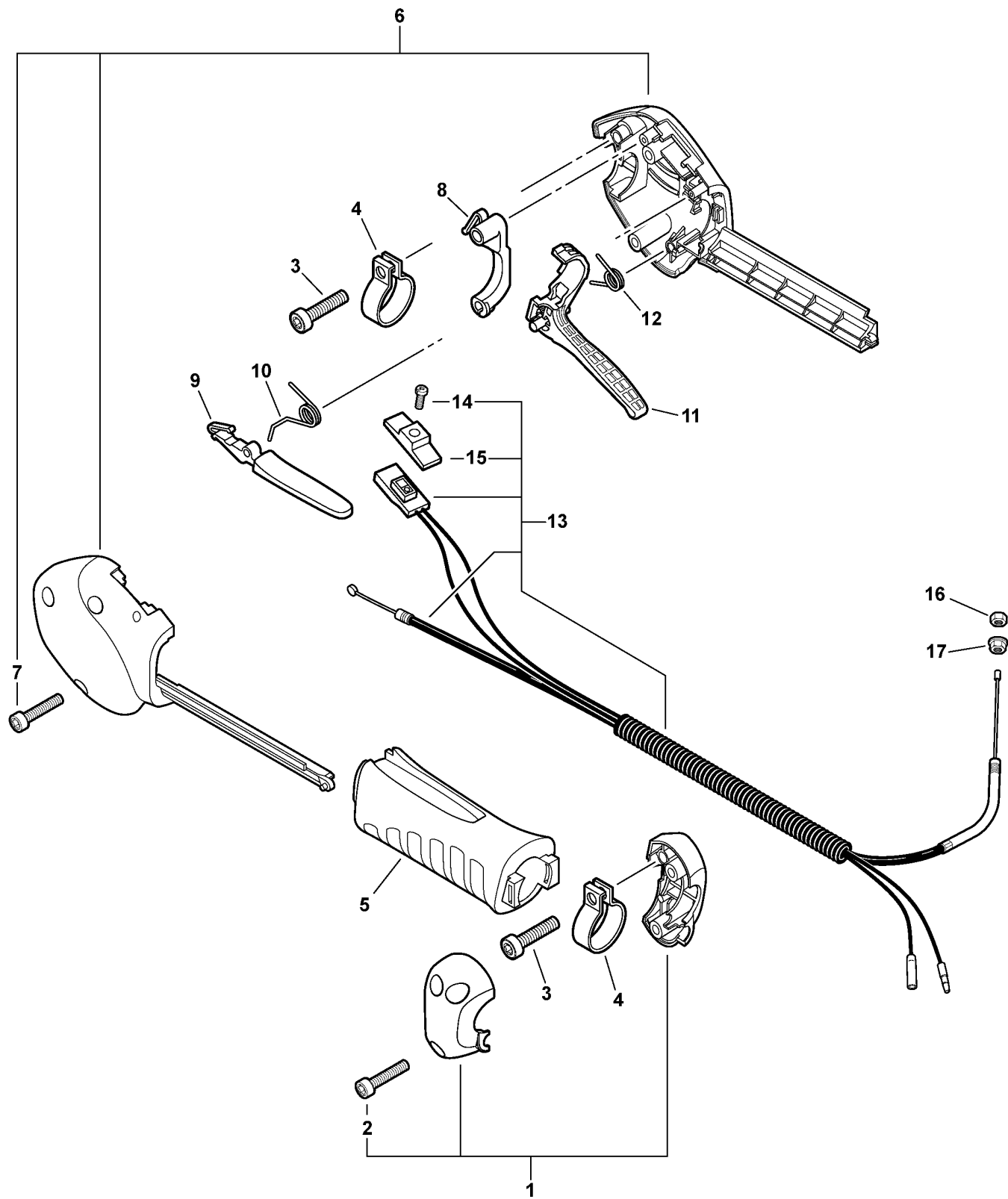
ITEM	PART NUMBER	QTY	DESCRIPTION	REMARKS
1	C050001210	1	MAIN PIPE ASY	INCLUDES ITEMS 2-6
2	90003800100	1	RING, EXTERNAL TOOTH	
3	61021722060	1	LINER	
4	C403000200	1	GRIP, FRONT	
5	X505001821	1	LABEL - CAUTION	
6	X502000690	1	LABEL - HANDLE LOCATION	
7	61001322060	1	DRIVESHAFT - FLEXIBLE	



700 0007 000

PPF-225 Power Pruner**Shoulder Strap**

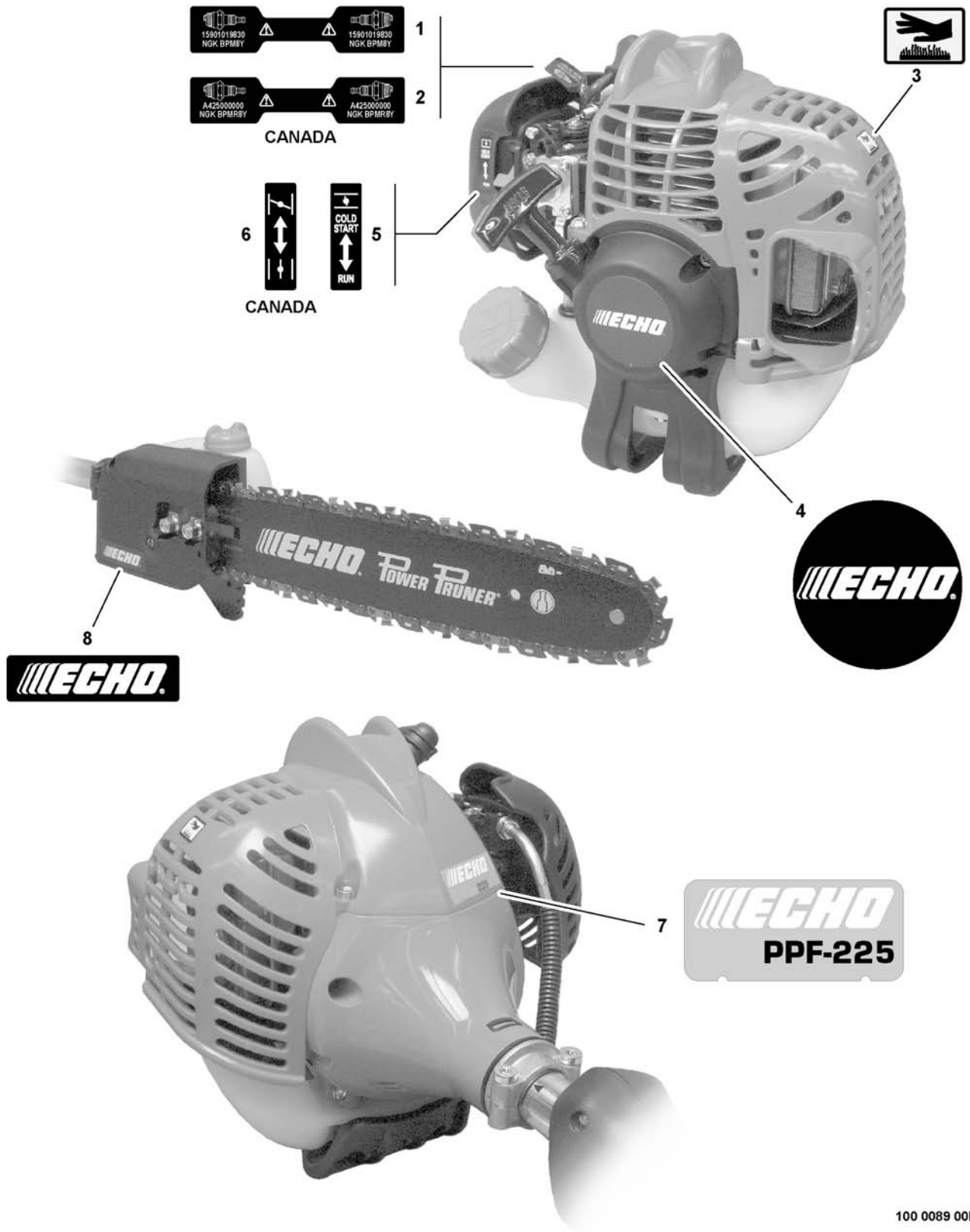
ITEM	PART NUMBER	QTY	DESCRIPTION	REMARKS
1	30100022060	1	STRAP, SHOULDER	
2	V805000130	1	SCREW	
3	30061022061	1	CLAMP	
4	90056000005	1	LOCKNUT	



030 0023 00C

PPF-225 Power Pruner
Control Handle, Control Cable Asy

ITEM	PART NUMBER	QTY	DESCRIPTION	REMARKS
1	P021015910	1	HANDLE FIXTURE SET	INCLUDES ITEM 2
2	V804000020	2	SCREW 4X20 - TAPPING	
3	V805000160	2	SCREW 5X20	
4	V495000680	2	CLAMP	
5	C412000090	1	GRIP, HANDLE	
6	P021015900	1	CONTROL HANDLE KIT	INCLUDES ITEM 7
7	V804000020	2	SCREW 4X20 - TAPPING	
8	C453000151	1	LOCKOUT, TRIGGER	
9	C460000050	1	LEVER, LOCKOUT	
10	V452000240	1	SPRING, LEVER RETURN	
11	C450000182	1	TRIGGER, THROTTLE	
12	V452000212	1	SPRING, TRIGGER RETURN	
13	P021015650	1	CONTROL CABLE ASY	INCLUDES ITEMS 14-15
14	9154503010	1	SCREW 3X10	
15	A444000020	1	KNOB, SWITCH	
16	90050200006	1	NUT	
17	90051800006	1	FLANGE NUT 6	



PPF-225 Power Pruner**Labels**

ITEM	PART NUMBER	QTY	DESCRIPTION	REMARKS
1	X532000671	1	LABEL - SPARK PLUG -- BPM-8Y	
2	X532000720	1	LABEL - SPARK PLUG -- BPMR-8Y ¹	
3	X505002310	1	LABEL - CAUTION -- HOT	
4	X502000330	1	LABEL - ECHO	
5	89012152730	1	LABEL - CHOKE	
6	89033252730	1	LABEL - CHOKE ¹	
7	X547001350	1	LABEL - MODEL -- PPF-225	
8	X502000600	1	LABEL - ECHO	

Footnotes

¹: CANADA MODELS

Use Gasket Kit	Contains:	Service Number	Description
P021015980		10024242030	GASKET, CRANKCASE
		14586642031	GASKET, EXHAUST
		V100000160	GASKET, CYLINDER
		V103000480	GASKET, INTAKE
		V103000490	GASKET, INTAKE
		V104000360	GASKET, EXHAUST
		V104000850	SHIELD, EXHAUST

300 0043 000

ITEM	PART NUMBER	QTY	DESCRIPTION	REMARKS
1	P021015980	1	GASKET KIT	



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10020452132	19	A320000480	13	V252000040	23
10021242031	19	A350000780	7	V299000250	9
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43702937330	23	P005001660	11	X502000690	25
43706338330	23	P005001670	11	X505001821	25
43724439130	23	P005001890	11	X505002310	31
61001322060	25	P005001900	11	X532000671	31
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