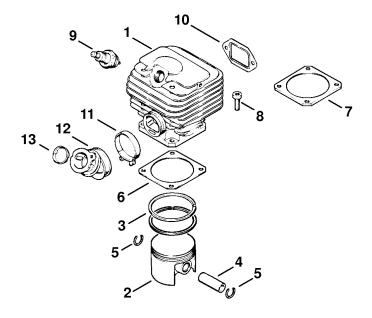


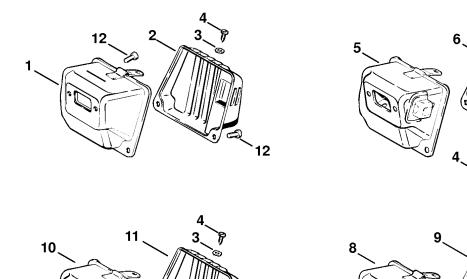
15ET000 TG

## Drawing A Crankcase

_				
	Reference	Item number	Qty	Description
	1	1119 020 2103	1	Crankcase
				□ 2 - 11
	2	9371 470 2610	2	Cylindrical pin 5x18
	3	0000 988 5211	1	Connector
	4	1118 162 5200	1	Pin
	5	1117 162 5225	2	Pin
	6	1128 640 9100	1	Valve
	7	1118 028 7400	1	Connector
	8	9022 341 1010	6	Spline screw IS-M5x18
	9	9456 621 4330	1	Circlip 40x1.75
	10	9503 003 0440	1	Grooved ball bearing 6203
	11	9503 003 0340	1	Grooved ball bearing 6202
	12	9640 003 1880	1	Oil seal 17x39.9x5
	13	9640 003 1340	1	Oil seal 13x22x5
	14	1106 647 9404	1	Hose
	15	1106 640 3801	1	Pickup body
	16	1119 029 0500	1	Gasket
	17	1119 030 0400	1	Crankshaft (25.2005)
				□ 18
	18	1120 036 8500	1	Woodruff key 2x3.7
	19	9512 003 3140	1	Needle cage 12x16x13
	20	0000 350 0526	1	Filler cap
				□ 21
	21	9645 948 2470	1	O-ring 23x3
		1119 007 1050	1	Set of gaskets
				□ 12, 13, 16
		1119 007 1051	1	Set of gaskets available in Brazil only
				□ 16



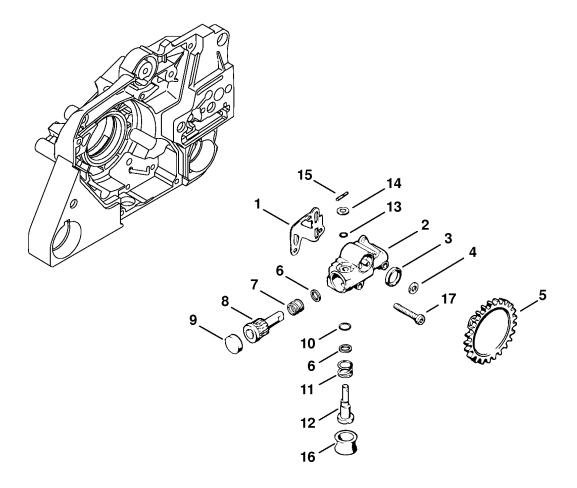
Reference	Item number	Qty	Description
1	1119 020 1202	1	Cylinder with piston Ø 52 mm
			□ 2 - 5
2	1119 030 2003	1	Piston Ø 52 mm
			□ 3 - 5
3	1115 034 3010	2	Piston ring Ø 52x1.5 mm
4	1122 034 1500	1	Piston pin 12x8x33
5	9463 650 1200	2	Snap ring 12x1
6	1119 029 2302	1	Cylinder gasket
7	1119 029 2303	1	Cylinder gasket 1 mm low compression
8	9022 341 1010	4	Spline screw IS-M5x18
9	0000 400 7000	1	Spark plug NGK BPMR7A
9	1110 400 7005	1	Spark plug Bosch WSR 6 F
10	1125 149 0601	1	Muffler gasket
11	9771 021 2580	1	Hose clip Ø 34x7
12	1119 141 2200	1	Manifold
13	1119 141 1800	1	Sleeve
	1119 007 1050	1	Set of gaskets
			□ 6, 10
	1119 007 1051	1	Set of gaskets available in Brazil only
			□ 6, 10



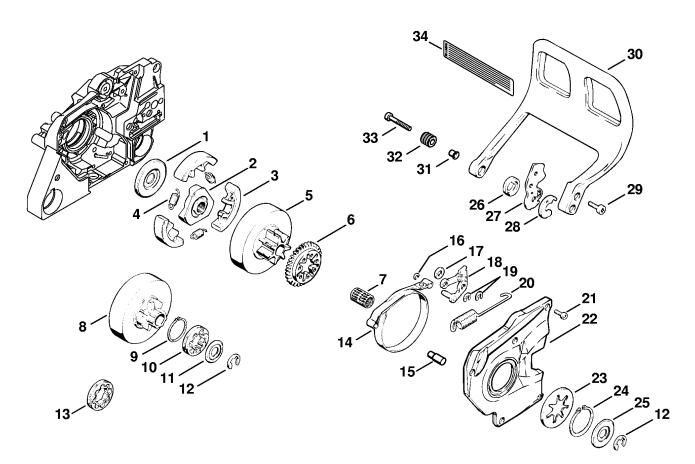
## Drawing C Muffler

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	Reference	Item number	Qty	Description
		1119 007 1005	1	Muffler kit Standard
				□ 1- 4
	1	1119 145 0701	1	Inlet casing Standard
	2	1119 145 0800	1	Exhaust casing Standard
	3	9330 630 0100	1	Shake-proof washer 4.3
	4	9099 021 0810	1	Self-tapping screw 4.2x9.5
		1119 007 1027	1	Muffler kit AUS, CDN
				□ 3 - 7
	5	1119 140 0901	1	Inlet casing AUS, CDN
	6	1119 140 0802	1	Exhaust casing AUS, CDN
				□ 4, 7
	7	1110 141 9000	1	Screen AUS, CDN
	8	1119 140 0601	1	Muffler (B) available in Brazil only
				□ 9
	9	1119 145 0801	1	Exhaust casing (B) available in Brazil only
		1119 007 1030	1	Muffler kit available in Brazil only
				□ 3, 4, 10, 11
	10	1119 145 0703	1	Inlet casing available in Brazil only
	11	1119 145 0802	1	Exhaust casing available in Brazil only
	12	9022 341 1010	4	Spline screw IS-M5x18



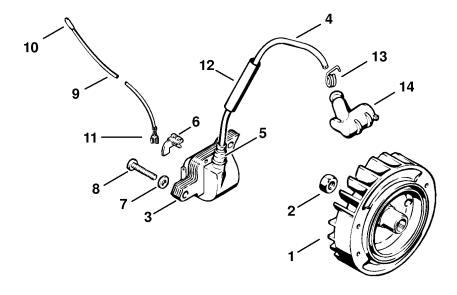


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	Reference	Item number	Qty	Description
	1	1117 649 1100	1	Gasket
		1119 640 3200	1	Oil pump
				□ 2 - 15
	2	1117 640 3001	1	Pump housing
				□ 3
	3	9643 950 1160	1	Sealing ring 12x16x3
	4	0000 958 0406	1	Washer
	5	1119 640 7100	1	Worm
	6	0000 958 0701	2	Washer
	7	0000 997 1010	1	Compression spring
	8	1117 647 0601	1	Pump piston
	9	0000 988 6220	1	Plug
	10	9646 945 0490	1	O-ring 7x1.5
	11	0000 997 1200	1	Helical spring
	12	1117 647 4801	1	Control bolt
	13	9646 945 0230	1	O-ring 5x1.25
	14	9486 648 0100	1	Cup spring 10
	15	1117 647 9800	1	Pin
	16	0000 989 0401	1	Rubber ring
	17	9022 313 0740	3	Spline screw IS-M4x25
		1119 007 1050	1	Set of gaskets
				□ 1
		1119 007 1051	1	Set of gaskets available in Brazil only
				□ 1

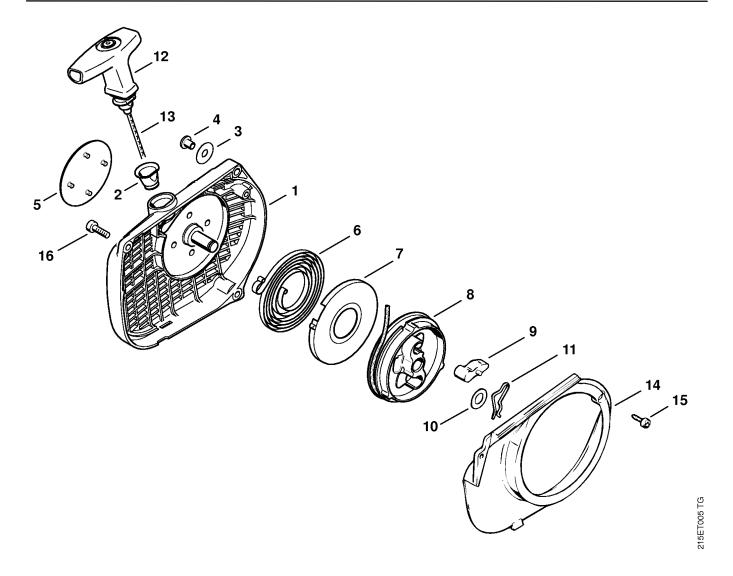


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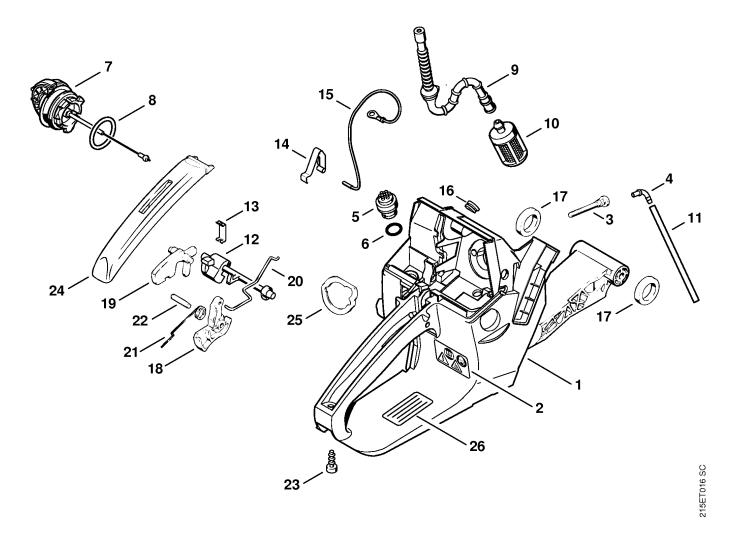
Reference	Item number	Qty	Description
1	1119 162 8915	1	Washer
	1119 160 2002	1	Clutch
			□ 2 <b>-</b> 4
2		1	Carrier (D)
3	1119 162 0802	3	Clutch shoe
4	0000 997 0907	3	Tension spring
5	1119 640 2000	1	Chain sprocket 3/8" 7T
6	1119 642 1501	1	Spur gear
7	9512 933 3150	1	Needle cage 12x16x24
	1119 007 1003	1	Rim sprocket kit 3/8" 7T
			□ 8 - 12
8		1	Clutch drum (D)
9	9455 621 2790	1	Circlip 25x1.2
10	0000 642 1223	1	Rim sprocket 3/8" 7T
11	0000 958 1231	1	Washer
12	9460 624 1001	1	E-clip 10x1.5
	1119 007 1021	1	Rim sprocket kit 3/8" 8T (B) □ 8, 9, 11 - 13
13	0000 642 1216	1	Rim sprocket 3/8" 8T (B)
14	1119 160 5401	1	Brake band
15	1119 162 5205	1	Pin
16	9468 621 0330	1	Circlip 6x0.7
17	0000 958 0704	1	Washer
18	1118 160 5002	1	Lever
19	9460 624 0500	2	E-clip 5
20	1119 162 7900	1	Tension spring
21	9022 313 0660	5	Spline screw IS-M4x12
22	1119 021 1102	1	Cover
23	1119 642 7800	1	Washer
24	9455 621 4010	1	Circlip 36x1.2
25	0000 958 1232	1	Washer
26	0000 998 1801	1	Torsion spring
27	1117 162 5020	1	Lever
28	1117 162 8906	1	Sealing washer
29	9022 341 0980	2	Spline screw IS-M5x16
30	1117 790 9100	1	Hand guard
31	1124 792 5500	1	Bushing
32	1124 792 5505	1	Bushing
33	9022 341 1080	1	Spline screw IS-M5x35
34	0000 967 3612	1	Instruction label USA, CDN



Reference	Item number	Qty	Description
1	1119 400 1206	1	Flywheel (25.2005)
2	9210 261 1140	1	Hexagon nut M8x1
3	0000 400 1300	1	Ignition module  □ 4 - 6
4		1	Ignition lead 140 mm
	0000 405 0600	1	Ignition lead 1 m (A,B)
	0000 930 2251	1	Ignition lead 10 m (A,B)
5	0000 989 1010	1	Grommet
6	0000 448 1250	1	Lead retainer
7	9294 021 0120	2	Washer 5.3
8	9022 341 1050	2	Spline screw IS-M5x25
9	1118 440 1100	1	Short circuit wire 330 mm / 13"
			□ 10, 11
10	1110 442 7000	1	Contact sleeve
11	0751 030 8957	1	Terminal socket 4.8-1/0.8
	0751 010 1110	1	Lead 10 m / 33' (A,B)
12	1119 405 8005	1	Hose
13	0000 998 0604	1	Torsion spring
14	1128 405 1000	1	Spark plug boot

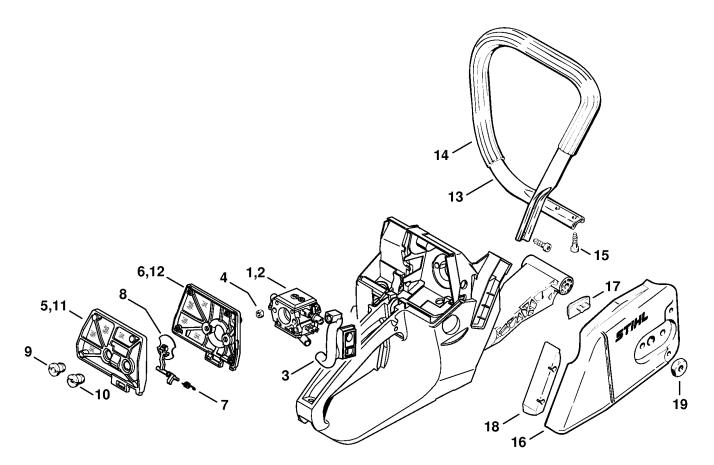


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	Reference	Item number	Qty	Description
		1119 080 2100	1	Fan housing with rewind starter
				□ 1 - 15
	1	1119 080 1803	1	Fan housing
				□ 2 - 5
	2	1110 084 9102	1	Bushing
	3	0000 958 0607	1	Washer
	4	9416 868 6530	1	Hollow rivet 6.5x0.5x6.8
	5	1119 967 1513	1	Model plate MS 380
	6	1117 190 0601	1	Rewind spring
				$\Box$ 7
	7	1117 195 0301	1	Spring housing
	8	1117 007 1014	1	Rope rotor kit
				□ 9
	9	1124 195 7200	1	Pawl
	10	1118 162 8935	1	Washer
	11	1117 195 3500	1	Spring
	12	1122 190 3400	1	Starter grip ElastoStart Ø 4,5 mm
				□ 13
	13	1122 190 2900	1	Starter rope Ø 4.5 mm
		0000 930 2268	1	Starter rope Ø 4.5mm / 28 pieces (B)
	14	1119 084 7800	1	Segment
	15	9022 313 0660	2	Spline screw IS-M4x12
	16	9022 341 1010	2	Spline screw IS-M5x18



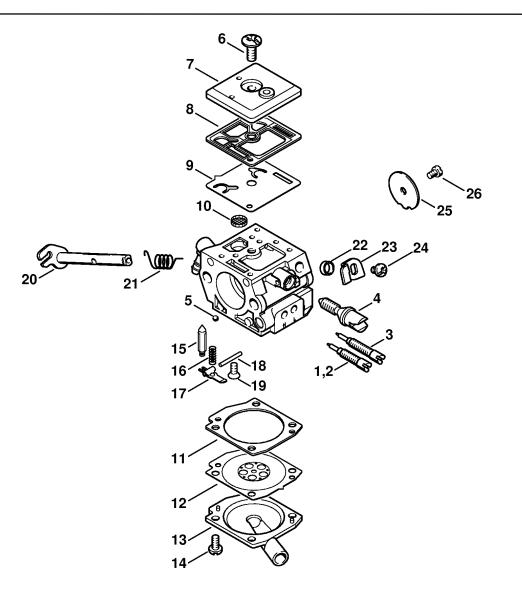
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	Reference	Item number	Qty	Description
		1119 350 0852	1	Tank housing
				□ 1 - 24
	1	1119 350 0803	1	Tank housing
				□ 2 - 9
	2	0000 967 3662	1	Warning pictogram MS
	3	1125 122 6600	2	Collar screw
	4	1119 122 3900	1	Elbow connector
	5	0000 350 5800	1	Tank vent
				□ 6
	6		1	O-ring 10x2.1 FPM 70 (D)
	7	0000 350 0525	1	Filler cap
				□ 8
	8	9645 948 7734	1	O-ring 25x3.5
	9	1119 358 7701	1	Hose
	10	0000 350 3504	1	Pickup body
	11		1	Hose 3.1x5.7x102 mm (D)
		0000 930 2803	1	Hose 3.1x5.7 mm x 1 m (A,B)
		0712 923 8004	1	Hose 3.1x5.7 mm x 10 m (A,B)
	12	1118 182 0900	1	Switch shaft
	13	1119 182 2100	1	Support
	14	1119 442 1600	1	Contact spring
	15	1119 440 2200	1	Ground wire 205 mm / 8 1/16"
	16	0000 989 0808	1	Grommet
	17	1119 791 8400	2	Ring
	18	1118 182 1006	1	Throttle trigger
	19	1117 182 0805	1	Trigger interlock
	20	1119 182 1501	1	Throttle rod
	21	1117 182 4500	1	Torsion spring
	22	9371 470 2640	1	Cylindrical pin 5x24
	23	9074 478 3076	1	Pan head self-tapping screw IS-P4x19
	24	1118 791 0602	1	Handle molding
	25	1119 121 8600	1	Washer
	26	0000 967 3685	1	Instruction label BR

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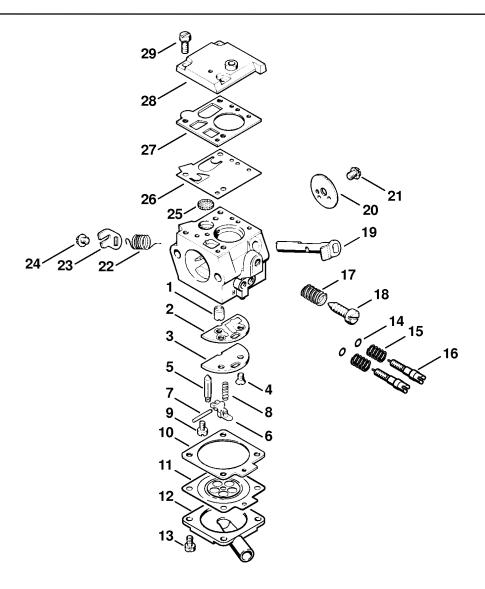
Reference	Item number	Qty	Description
1	1119 120 0605	1	Carburetor C3-S148 (50.2008)
2	1119 120 0606	1	Carburetor C3-S149 available in Brazil only (50.2008)
3	1119 123 7502	1	Grommet (50.2008)
4	9210 260 0700	2	Hexagon nut M5
	1119 120 1604	1	Air filter, wire mesh □ 5 - 10
5	1119 120 1607	1	Air filter, wire mesh
6	1119 120 1608	1	Air filter, wire mesh
7	1119 124 3000	1	Torsion spring
8	1119 120 2900	1	Choke shutter
9	1113 140 9510	1	Slotted nut
10	1125 141 8300	1	Slotted nut
	1119 120 1621	1	Air filter, fleece
			□ 7 - 12
11	1119 120 1617	1	Air filter, fleece
12	1119 120 1618	1	Air filter, fleece
13	1119 790 1700	1	Handlebar
			□ 14
14		1	Handle hose 450 mm / 17 13/16" (D)
	0000 791 2009	1	Handle hose Ø 19 mm x 5 m / 3/4x197" (A,B)
15	9074 478 4435	4	Pan head self-tapping screw IS-P6x19
16	1125 640 1701	1	Chain sprocket cover
			□ 17, 18
17	1121 648 6610	1	Bumper strip
18	1125 656 1501	1	Guard
19	0000 955 0801	2	Hexagon nut M8



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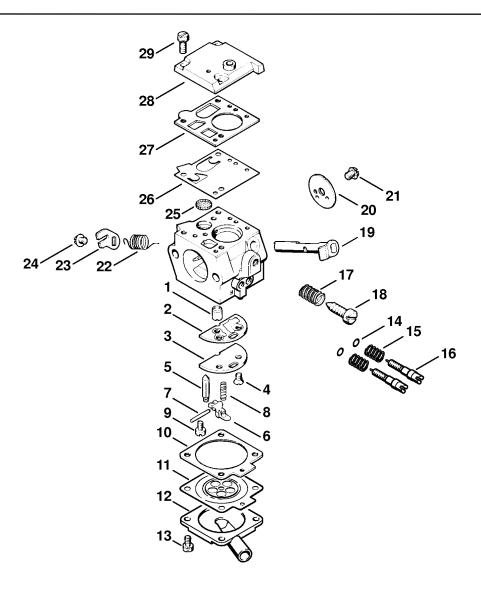
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Reference	Item number	Qty	Description
	1119 120 0605	1	Carburetor C3-S148  □ 1, 3 - 26
	1119 120 0606	1	Carburetor C3-S149 available in Brazil only □ 2 - 26
1	1119 122 6700	1	High speed adjustment screw
2	1119 122 6701	1	High speed adjustment screw available in Brazil only
3	1119 122 6800	1	Low speed adjustment screw
4	1139 122 6200	1	Idle speed adjustment screw
5	1125 122 4200	1	Ball
6	1120 122 7800	1	Oval head screw
7	1125 121 0802	1	End cover
8	1125 129 0900	1	Gasket
9	1128 121 4802	1	Pump diaphragm
10	1123 121 7800	1	Strainer
11	1125 129 0901	1	Gasket
12	1119 121 4702	1	Metering diaphragm
13	1125 121 0804	1	End cover
14	1120 122 6601	4	Collar screw
15	4126 121 5170	1	Inlet needle
16	1119 122 3001	1	Spring
17	1119 121 5002	1	Inlet control lever
18	1120 121 9200	1	Spindle
19	1120 122 6600	1	Collar screw
20	1119 120 7103	1	Throttle shaft with lever
21	1119 122 3202	1	Torsion spring
		-	and the second of the second o
22	1119 122 5000	1	Spacer sleeve
23	1119 121 3500	1	Throttle lever
24	9079 319 0280	1	Flat head screw M3x3.5
25	1125 121 3301	1	Throttle shutter
26	1125 122 7402	1	Round head screw
	1119 007 1032	1	Set of carburetor parts  □ 8 - 12, 15, 16
	1119 007 1031	1	Set of carburetor parts  □ 8, 9, 11, 12



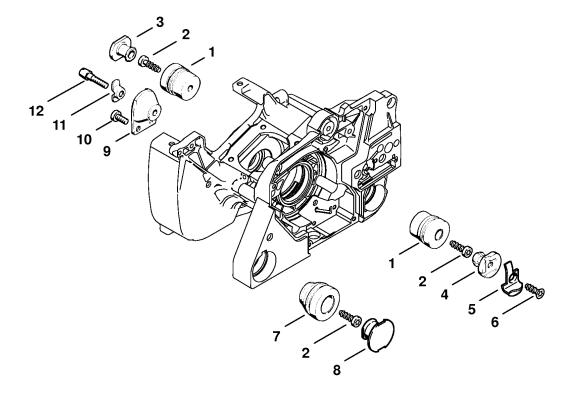
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	Reference	се	Item number	Qty	Description
		*	1119 120 0650	1	Carburetor Bing 48A101C (50.2008)
					□ 1 - 29
	1	*	1119 121 5402	1	Valve jet (50.2008)
	2	*	1119 129 0900	1	Gasket (50.2008)
	3	*	1119 121 7401	1	Plate (50.2008)
	4	*	1119 122 7900	2	Countersunk screw (50.2008)
	5	*	1110 121 5100	1	Inlet needle (50.2008)
	6	*	1119 121 5001	1	Inlet control lever (50.2008)
	7	*	1119 121 9200	1	Spindle (50.2008)
	8	*	1119 122 3001	1	Spring (50.2008)
	9	*	1119 122 7101	1	Screw (50.2008)
	10	*	1119 129 0905	1	Gasket (50.2008)
	11	*	1119 121 4701	1	Metering diaphragm (50.2008)
	12	*	1119 121 0803	1	End cover (50.2008)
	13	*	1119 122 7200	4	Pan head screw (50.2008)
	14	*	1119 122 3600	2	Sealing ring (50.2008)
	15	*	1119 122 3004	2	Spring (50.2008)
	16	*	1119 122 6602	2	High speed adjustment screw (50.2008)
	17	*	1119 122 3003	1	Spring (50.2008)
	18	*	1119 122 6201	1	Idle speed adjustment screw (50.2008)
	19	*	1119 120 7102	1	Throttle shaft with lever (50.2008)
	20	*	1119 121 3301	1	Throttle shutter (50.2008)
	21	*	1119 122 7102	1	Screw (50.2008)
	22	*	1119 122 3201	1	Torsion spring (50.2008)
	23	*	1119 121 2801	1	Strap (50.2008)
	24	*	1119 122 7210	1	Pan head screw (50.2008)
	25	*	1119 121 7801	1	Strainer (50.2008)
	26	*	1119 121 4801	1	Pump diaphragm (50.2008)
	27	*	1119 129 0910	1	Gasket (50.2008)
	28	*	1119 121 0802	1	End cover (50.2008)
	29	*	1119 122 7205	3	Pan head screw (50.2008)
		*	1119 007 1062	1	Set of carburetor parts (50.2008)
		*	1119 007 1066	1	□ 2, 10, 11, 26, 27 Set of carburetor parts (50.2008)
					□ 2, 5, 6, 8, 10, 11, 25 - 27



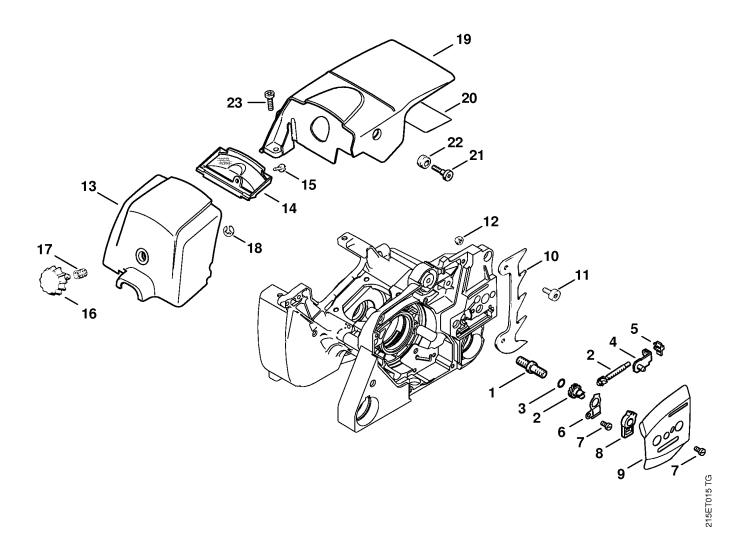
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Referen	се	Item number	Qty	Description
	*	1119 120 0651	1	Carburetor Bing 48A125A available in Brazil only (50.2008)  □ 1 - 29
1	*	1119 121 5402	1	Valve jet (50.2008)
2	*	1119 129 0900	1	Gasket (50.2008)
3	*	1119 121 7402	1	Plate available in Brazil only (50.2008)
4	*	1119 122 7900	2	Countersunk screw (50.2008)
5	*	1110 121 5100	1	Inlet needle (50.2008)
6	*	1119 121 5001	1	Inlet control lever (50.2008)
7	*	1119 121 9200	1	Spindle (50.2008)
8	*	1119 122 3001	1	Spring (50.2008)
9	*	1119 122 7101	1	Screw (50.2008)
10	*	1119 129 0905	1	Gasket (50.2008)
11	*	1119 121 4701	1	Metering diaphragm (50.2008)
12	*	1119 121 0803	1	End cover (50.2008)
13	*	1119 122 7200	4	Pan head screw (50.2008)
14	*	1119 122 3600	2	Sealing ring (50.2008)
15	*	1119 122 3004	2	Spring (50.2008)
16	*	1119 122 6602	2	High speed adjustment screw (50.2008)
17	*	1119 122 3003	1	Spring (50.2008)
18	*	1119 122 6201	1	Idle speed adjustment screw (50.2008)
19	*	1119 120 7102	1	Throttle shaft with lever (50.2008)
20	*	1119 121 3301	1	Throttle shutter (50.2008)
21	*	1119 122 7102	1	Screw (50.2008)
22	*	1119 122 3201	1	Torsion spring (50.2008)
23	*	1119 121 2801	1	Strap (50.2008)
24	*		1	Pan head screw (50.2008)
25	*		1	Strainer (50.2008)
26	*		1	Pump diaphragm (50.2008)
27	*	1119 129 0910	1	Gasket (50.2008)
28	*	1119 121 0802	1	End cover (50.2008)
29	*	1119 122 7205	3	Pan head screw (50.2008)
	*	1119 007 1062	1	Set of carburetor parts (50.2008)  □ 2, 10, 11, 26, 27
	*	1119 007 1066	1	Set of carburetor parts (50.2008)  □ 2, 5, 6, 8, 10, 11, 25 - 27

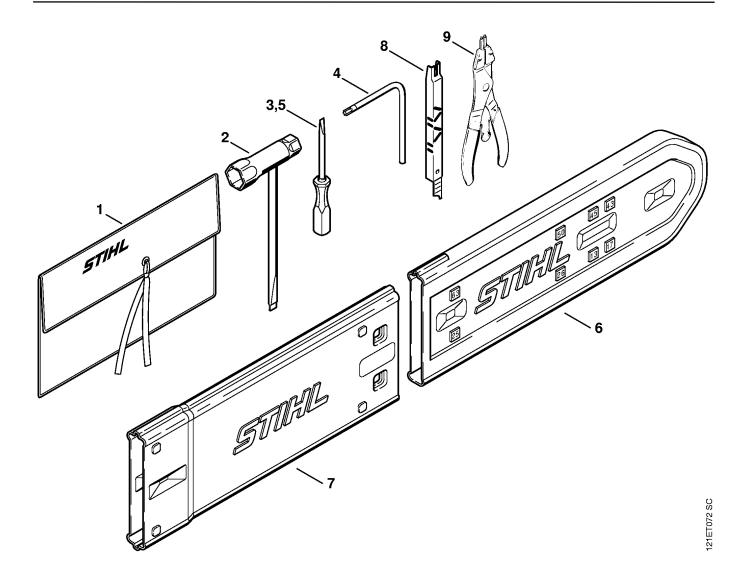


Reference	Item number	Qty	Description
1	1121 790 9912	2	Annular buffer
2	9074 478 4435	3	Pan head self-tapping screw IS-P6x19
3	1119 791 7306	1	Plug
4	1119 791 7305	1	Plug
5	1125 650 7700	1	Chain catcher
			□ 6
6	9104 003 3065	1	Self-tapping screw P6.3x18
7	1121 790 9909	1	Annular buffer
8	1125 791 7306	1	Plug
9	1118 790 9930	1	Annular buffer
9	1119 790 9901	1	Annular buffer PRC
10	9022 341 0960	2	Spline screw IS-M5x12
11	1121 791 1200	1	Retainer
12	1121 791 6105	1	Pan head screw

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Reference	Item number	Qty	Description
1	0000 953 6605	2	Collar screw M8
2	1125 007 1021	1	Spur gear / chain adjusting screw kit
			□ 3
3	9646 945 0490	1	O-ring 7x1.5
4	1125 640 1900	1	Tensioner slide
5	1125 664 1400	1	Thrust pad
6	1122 664 2200	1	Cover plate
7	9041 216 0630	2	Pan head screw M4x8
8	1122 664 4500	1	Support
9	1119 664 1000	1	Inner side plate
10	1128 664 0500	1	Bumper spike
11	9022 341 0960	2	Spline screw IS-M5x12
12	9214 320 0700	1	Lock nut M5
13	1119 140 1906	1	Carburetor box cover
			□ 14 - 18
14	1119 120 1501	1	Prefilter
15	9074 478 3076	1	Pan head self-tapping screw IS-P4x19
16	1113 140 9200	1	Twist lock
17	0000 997 0927	1	Compression spring
18	9460 624 0500	1	E-clip 5
19	1119 080 1602	1	Shroud
			□ 20
20	1119 084 8300	1	Reflector foil
21	1124 084 8700	1	Collar screw
22	1124 084 8900	1	Ring
23	9022 341 1010	2	Spline screw IS-M5x18



## Drawing P Tools, Extras

_				
	Reference	Item number	Qty	Description
		1121 890 1400	1	Tool kit
				□ 1 - 4
	1	0000 891 0801	1	Tool roll
	2	1129 890 3401	1	Combination wrench
	3	0000 890 2300	1	Screwdriver
	4	0812 370 1000	1	Screwdriver T27x120x70
	5	0000 890 2305	1	Screwdriver available in Brazil only
	6	0000 792 9129	1	Chain scabbard
	7	0000 792 9132	1	Chain scabbard extension up to 63 cm (B)
	8	1110 893 4000	1	Filing gauge (B)
	9		1	Circlip pliers (C)