02-2018-D-GB

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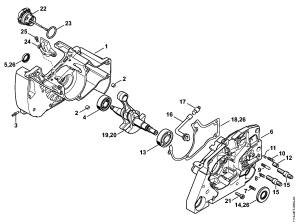
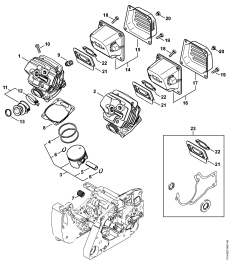
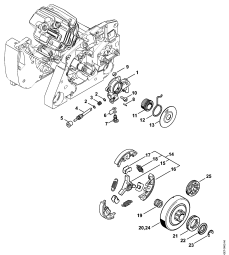


Crankcase



Cylinder, Muffler



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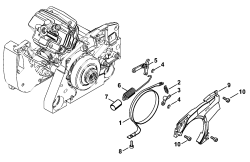

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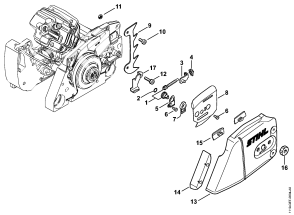
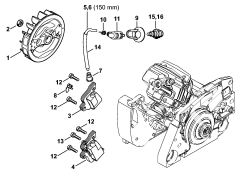


Chain tensioner, Chain sprocket cover



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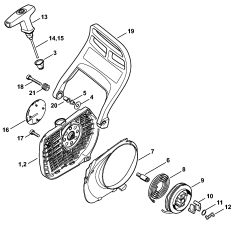
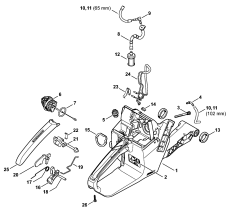
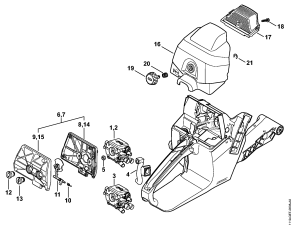


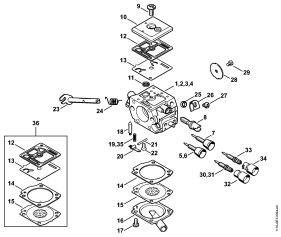
Rewind starter, Hand guard



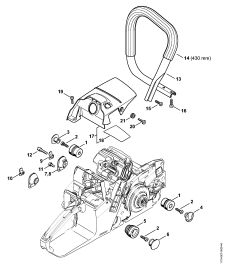
Tank housing, Throttle control



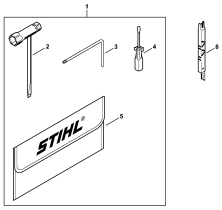
Air filter, Carburetor box cover



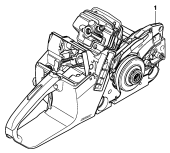
Carburetor 1119/15, 1119/13, 1119/12, 1119/10



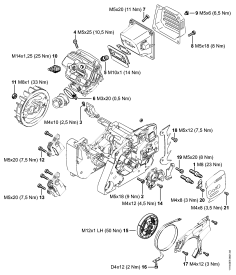
AV system, Shroud



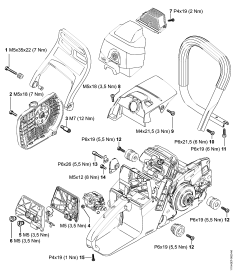
Tools, Extras



Serial number



Tightening torques



Tightening torques

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Description	Technical Information
Crankcase	
Cylinder, Muffler	
Oil pump, Clutch	
Chain brake	
Chain tensioner, Chain sprocket cover	
Ignition system	
Rewind starter, Hand guard	
Tank housing, Throttle control	
Air filter, Carburetor box cover	
Carburetor 1119/15, 1119/13, 1119/12, 1119/10	
AV system, Shroud	
Tools, Extras	
Serial number	
Tightening torques	
Tightening torques	

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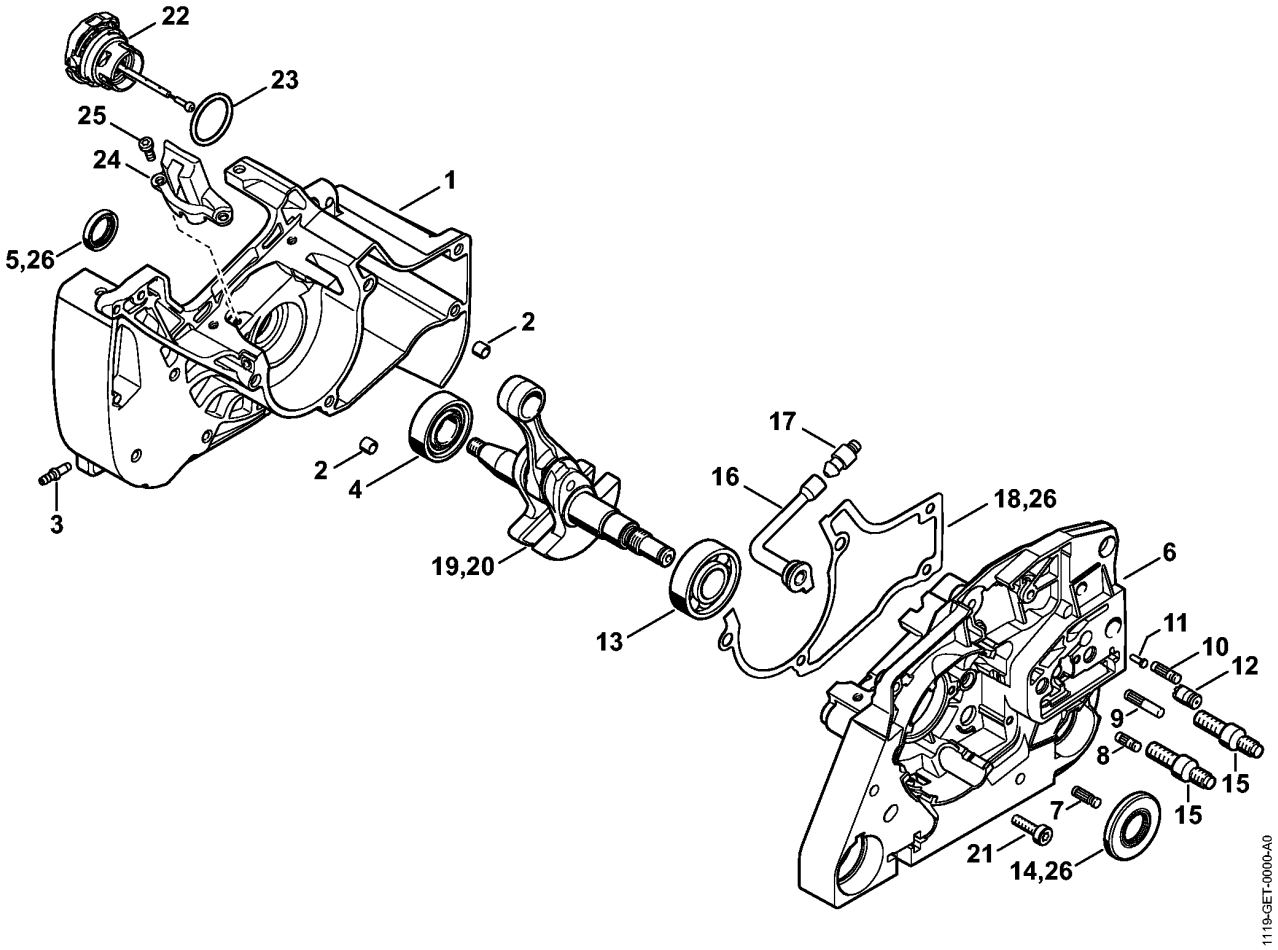

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Crankcase

Reference	Item number	Qty	Description	Contains	Technical Information
1	1119 020 2601	1	Crankcase, fan side	2 - 5	
2	0000 988 8600	2	Sleeve		
3	0000 988 5211	1	Connector		
4	9503 003 0340	1	Grooved ball bearing 6202		
5	9640 003 1560	1	Oil seal 15x22x4		
6	1119 020 2907	1	Crankcase	7 - 15	
7	1120 162 5200	1	Pin		
8	1128 162 5200	1	Pin		
9	1121 162 5205	1	Pin		
10	1121 162 5200	2	Pin		
11	0000 974 1200	1	Notched pin 2.6x8		
12	1128 640 9100	1	Valve		
13	9503 003 0440	1	Grooved ball bearing 6203		
14	9640 003 1857	1	Oil seal DIN3760-BS17x37x5		
15	1138 664 2400	2	Collar screw		
16	1122 647 9400	1	Hose		
17	1117 640 3800	1	Pickup body		
18	1119 029 0501	1	Gasket		
19	1119 030 0402	1	Crankshaft (1)		25.2005
20	1119 030 0403	1	Crankshaft PRC, ZA (1)		25.2005
21	9022 341 1010	5	Spline screw IS-M5x18		
22	0000 350 0537	1	Filler cap	23	
23	9645 948 2470	1	O-ring 23x3		
24	1119 020 1800	1	Flange	25	
25	9022 313 0651	2	Spline screw IS-M4x10		
26	1119 007 1601	1	Set of gaskets (B)	5, 14, 18	

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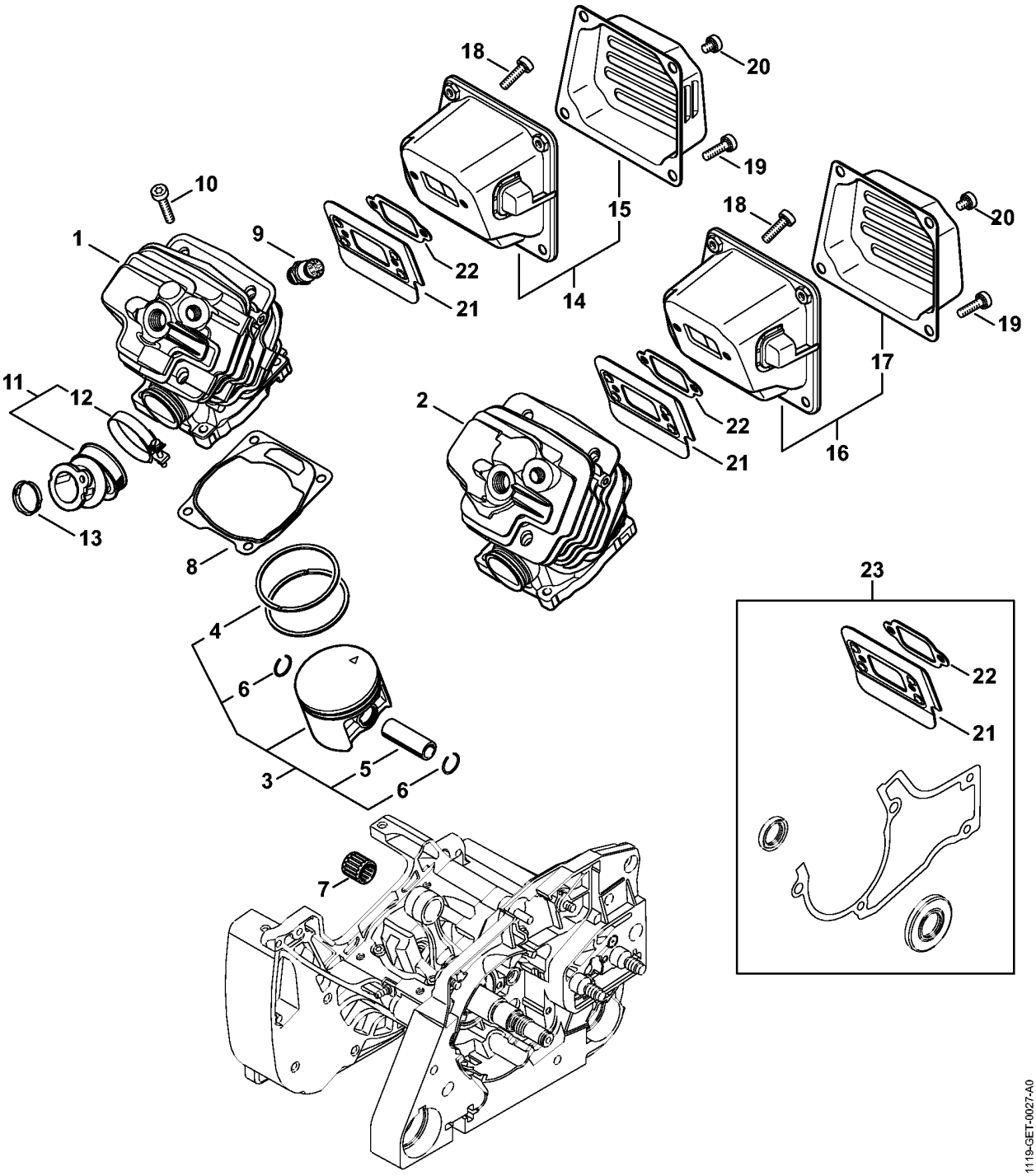

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Cylinder, Muffler

Reference	Item number	Qty	Description	Contains	Technical Information
1	1119 020 1209	1	Cylinder with piston Ø 52 mm (1)	3 - 6, 22	33.2017
2	1119 020 1208	1	Cylinder with piston Ø 52 mm PRC, ZA (1)	3 - 6	
3	1119 030 2005	1	Piston Ø 52 mm	4 - 6	
4	1122 034 3000	2	Piston ring Ø 52x1.2 mm		
5	1144 034 1500	1	Piston pin 12x8x35		
6	9463 650 1200	2	Snap ring 12x1		
7	9512 003 3062	1	Needle cage 12x15x15		
8	1119 029 2307	1	Cylinder gasket		
9	1124 020 9401	1	Decompression valve		
10	9022 341 1050	4	Spline screw IS-M5x25		
11	1119 140 2500	1	Manifold	12	
12	9771 021 2578	1	Hose clip Ø 34x5		
13	1119 141 1800	1	Sleeve		
14	1119 140 0602	1	Muffler (1)	15	
15	1119 145 0803	1	Exhaust casing (1)		
16	1119 140 0612	1	Muffler PRC, ZA (1)	17	
17	1119 145 0807	1	Exhaust casing PRC, ZA (1)		
18	9022 371 1020	2	Spline screw IS-M5x20		
19	9022 341 1010	2	Spline screw IS-M5x18		
20	9022 341 0910	2	Spline screw IS-M5x6		
21	1119 141 3200	1	Cooling plate		
22	1119 149 0600	1	Muffler gasket		33.2017
23	1119 007 1601	1	Set of gaskets	8, 22	

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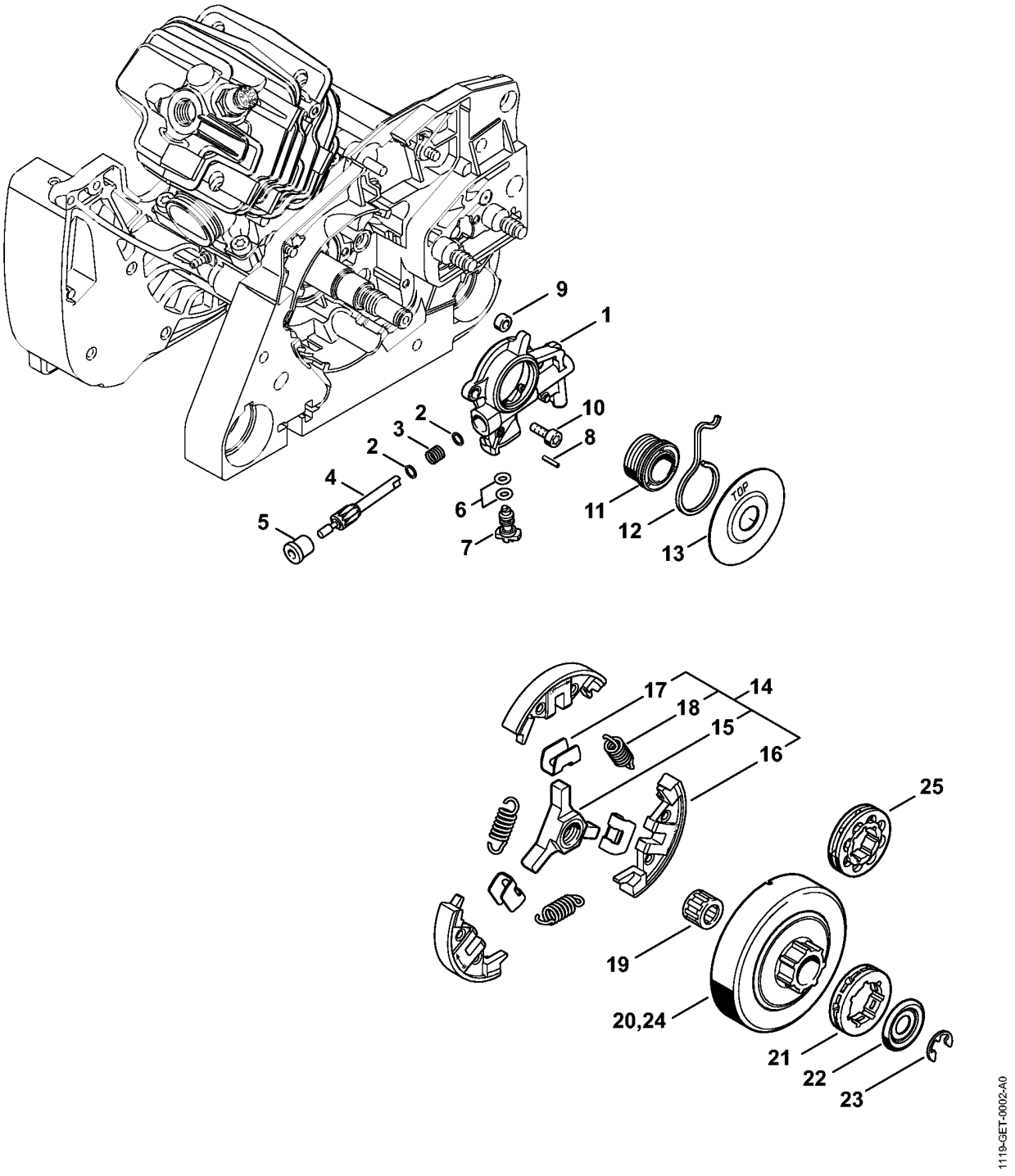

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Oil pump, Clutch

Reference	Item number	Qty	Description	Contains
1	1142 640 3200	1	Oil pump	2 - 8
2	0000 958 0518	2	Washer	
3	0000 997 0615	1	Compression spring	
4	1142 647 0600	1	Pump piston	
5	1125 641 9400	1	Bearing bushing	
6	9646 945 0160	2	O-ring 4x2	
7	1142 647 4800	1	Control bolt	
8	9380 620 1090	1	Roll pin 2x10	
9	1122 649 5000	1	Sealing ring B4x2	
10	9022 313 0660	2	Spline screw IS-M4x12	
11	1128 640 7112	1	Worm	12
12	1128 647 2400	1	Spring	
13	1122 162 1000	1	Cover washer 52 mm	
14	1138 160 2010	1	Clutch	15 - 18
15	1128 162 3202	1	Carrier	
16	1138 162 0800	3	Clutch shoe	
17	1128 162 3000	3	Retainer	
18	0000 997 5816	3	Tension spring	
19	9512 933 2380	1	Needle cage 10x16x12	
20	1128 007 1000	1	Rim sprocket kit 3/8" 7T	21 - 23
21	0000 642 1223	1	Rim sprocket 3/8" 7T	
22	0000 958 1032	1	Washer Ø 27 mm	
23	9460 624 0801	1	E-clip 8x1.3	
24	1128 007 1001	1	Rim sprocket kit 3/8" 8T (B)	22, 23, 25
25	0000 642 1216	1	Rim sprocket 3/8" 8T (B)	

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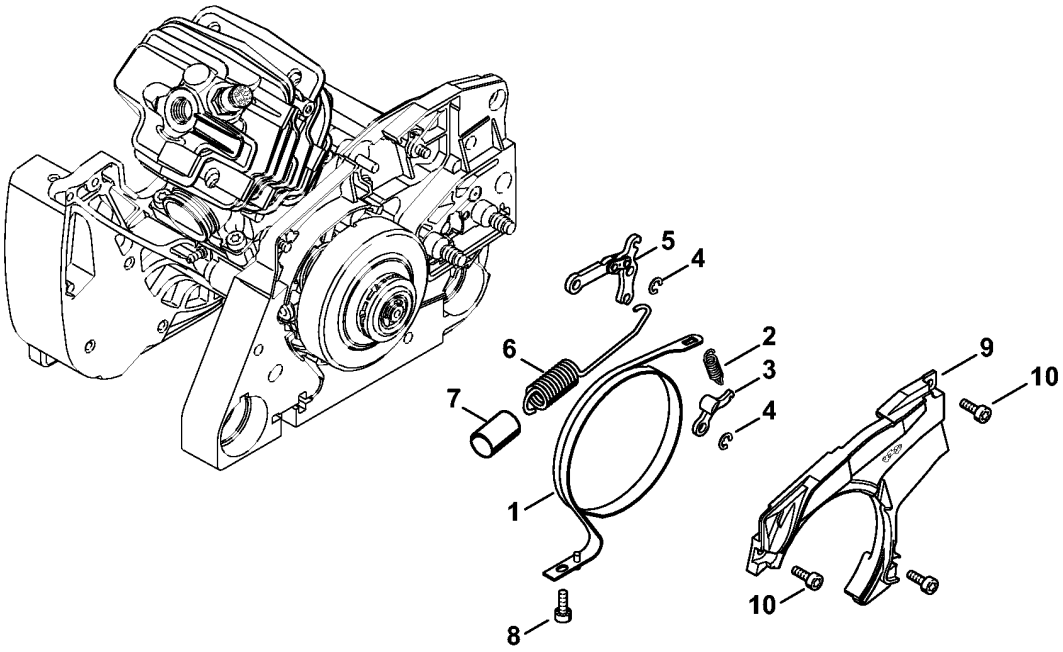

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(1) MS 382

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Chain brake

Reference	Item number	Qty	Description	Contains
1	1128 160 5400	1	Brake band	
2	0000 997 0628	1	Spring	
3	1121 162 5010	1	Lever	
4	9460 624 0400	2	E-clip 4	
5	1128 160 5000	1	Lever	
6	1128 160 5501	1	Tension spring	7
7	1128 162 8000	1	Hose	
8	9075 478 3012	1	Pan head self-tapping screw IS-D4x12	
9	1119 021 1103	1	Cover	
10	9022 313 0660	3	Spline screw IS-M4x12	

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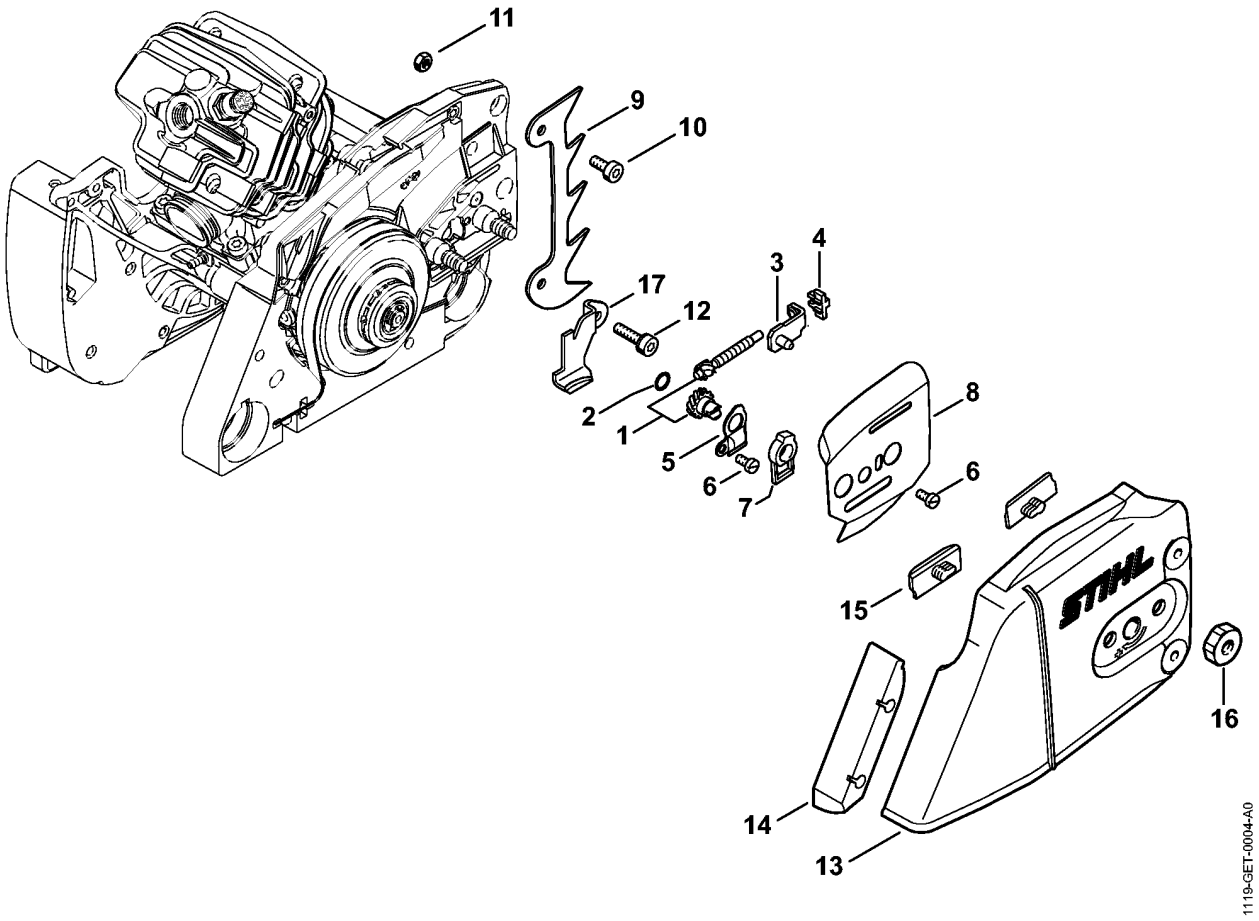

(1) MS 382

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Chain tensioner, Chain sprocket cover

Reference	Item number	Qty	Description	Contains
1	1125 007 1021	1	Spur gear / chain adjusting screw kit	2
2	9646 945 0490	1	O-ring 7x1.5	
3	1125 640 1900	1	Tensioner slide	
4	1125 664 1400	1	Thrust pad	
5	1122 664 2200	1	Cover plate	
6	9041 216 0630	2	Pan head screw M4x8	
7	1122 664 4500	1	Support	
8	1128 664 1000	1	Inner side plate	
9	1128 664 0500	1	Bumper spike	
10	9022 341 0960	1	Spline screw IS-M5x12	
11	9214 320 0700	1	Lock nut M5	
12	9022 341 1019	1	Spline screw IS-M5x20	
13	1128 640 1706	1	Chain sprocket cover	14, 15
14	1125 656 1501	1	Guard	
15	1121 648 6610	1	Bumper strip	
16	0000 955 0801	2	Hexagon nut M8	
17	1119 656 7701	1	Chain catcher	

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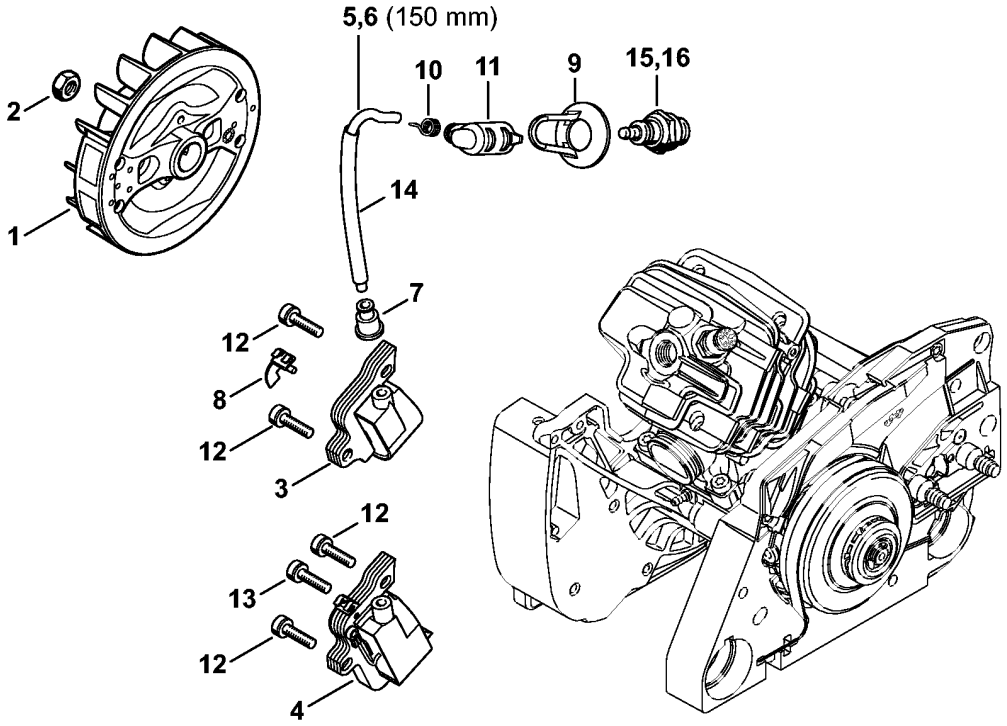

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Ignition system

Reference	Item number	Qty	Description	Contains	Technical Information
1	1119 400 1204	1	Flywheel		25.2005
2	0000 955 0802	1	Collar nut M8x1		
3	1119 400 1300	1	Ignition module (1)	5 - 8	
4	1119 400 1302	1	Ignition module PRC, ZA (1)	5 - 8	
5	0000 405 0600	1	Ignition lead 1 m (B)		
6	0000 930 2251	1	Ignition lead 10 m (B)		
7	0000 989 1010	1	Grommet		
8	0000 448 1250	1	Lead retainer		
9	1128 084 1400	1	Spark plug boot cover PRC, ZA (1)		
10	0000 998 0604	1	Spark plug contact spring		
11	1128 405 1000	1	Spark plug boot		
12	9022 341 1019	2	Spline screw IS-M5x20		
13	9022 341 1019	1	Spline screw IS-M5x20 PRC, ZA (1)		
14	1119 442 0401	1	Hose		
15	0000 400 7000	1	Spark plug NGK BPMR7A		
16	1110 400 7005	1	Spark plug Bosch WSR 6 F (1)		

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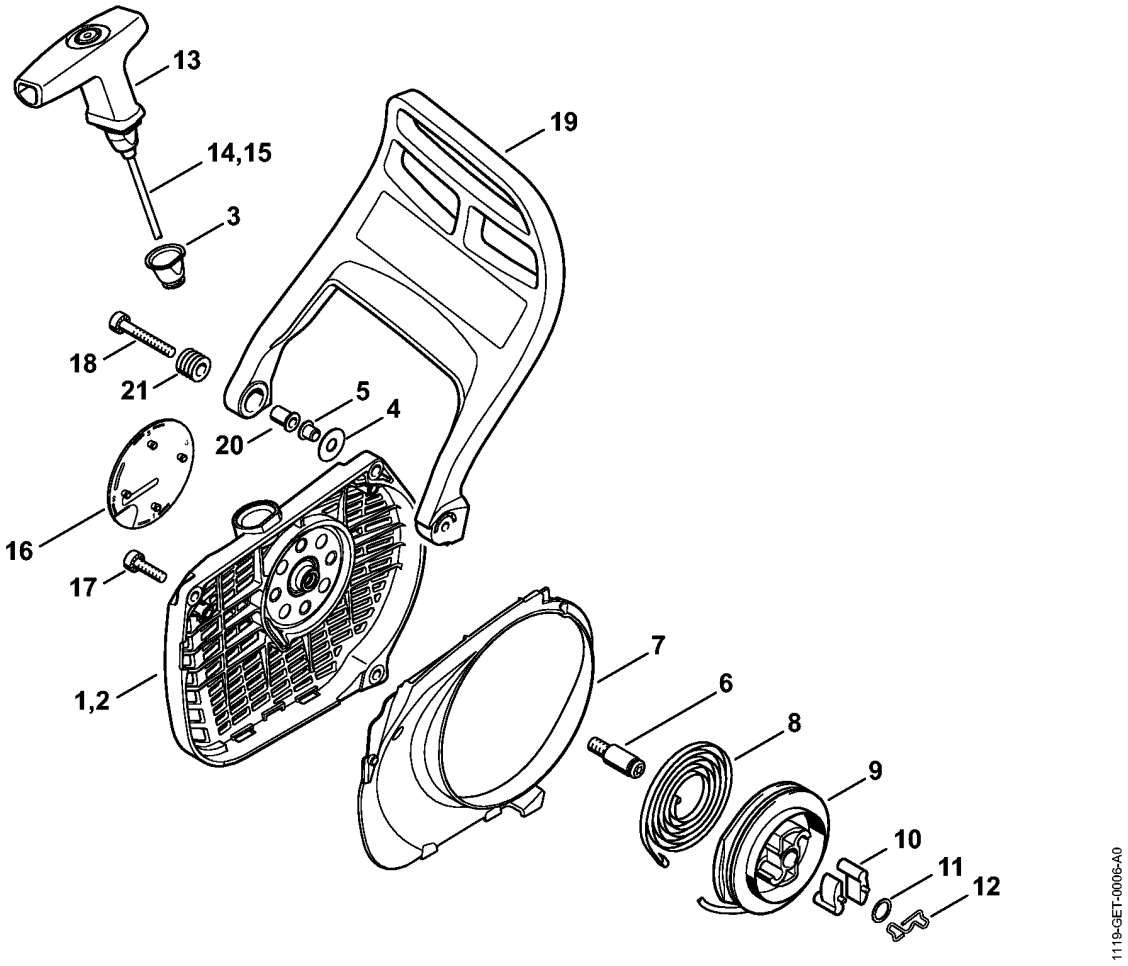

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Rewind starter, Hand guard

Reference	Item number	Qty	Description	Contains
1	1119 080 2104	1	Fan housing with rewind starter	1 - 14, 16
2	1119 080 1808	1	Fan housing	3 - 6, 11
3	1110 084 9102	1	Bushing	
4	0000 958 0607	1	Washer	
5	9416 868 6530	1	Hollow rivet 6.5x0.5x6.8	
6	1128 080 6500	1	Axle	11
7	1119 084 7801	1	Segment	
8	1135 190 0600	1	Rewind spring	
9	1128 195 0400	1	Rope rotor	
10	1125 195 7200	2	Pawl	
11	0000 958 0923	1	Washer	
12	1128 195 3500	1	Spring	
13	1128 190 3400	1	Starter grip ElastoStart Ø 3,5 mm	14
14	1128 190 2900	1	Starter rope Ø 3.5 mm	
15	0000 930 2267	1	Starter rope Ø 3.5 mm / 28 pieces (B)	
16	1119 967 1516	1	Model plate MS 382	
17	9022 341 1010	2	Spline screw IS-M5x18	
18	9022 341 1080	1	Spline screw IS-M5x35	
19	1119 792 4900	1	Hand guard	
20	1124 792 5500	1	Bushing	
21	1124 792 5505	1	Bushing	

(1) MS 382

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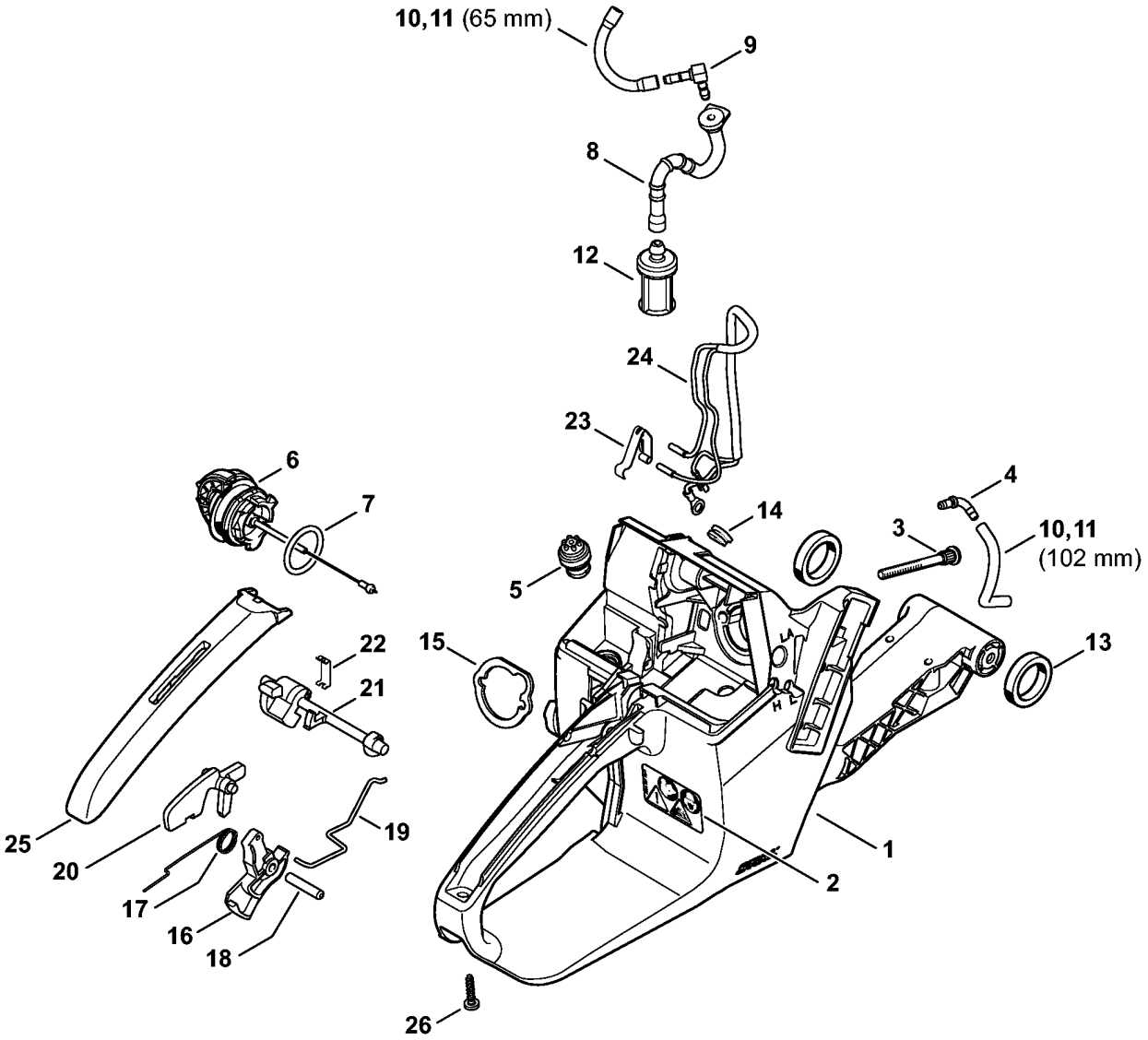

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Tank housing, Throttle control

Reference	Item number	Qty	Description	Contains
1	1119 350 0816	1	Tank housing	2 - 12
2	0000 967 7247	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	0000 350 0533	1	Filler cap	7
7	9645 948 7734	1	O-ring 25x3.5	
8	1119 358 7702	1	Hose	
9	1122 353 2600	1	Elbow connector	
10	0000 930 2803	1	Hose 3.1x5.7 mm x 1 m, R3 (B)	
11	0712 923 8004	1	Hose 3.1x5.7 mm x 10 m, R3 (B)	
12	0000 350 3518	1	Pickup body	
13	1119 791 8400	2	Ring	
14	0000 989 0808	1	Grommet	
15	1119 121 8600	1	Washer	
16	1118 182 1006	1	Throttle trigger	
17	1117 182 4500	1	Torsion spring	
18	9371 470 2640	1	Cylindrical pin 5x24	
19	1119 182 1501	1	Throttle rod	
20	1117 182 0805	1	Lockout lever	
21	1118 182 0900	1	Switch shaft	
22	1119 182 2100	1	Support	
23	1119 442 1600	1	Contact spring	
24	1119 440 3000	1	Wiring harness	
25	1118 791 0602	1	Handle molding	
26	9074 478 3076	1	Pan head self-tapping screw IS-P4x19	

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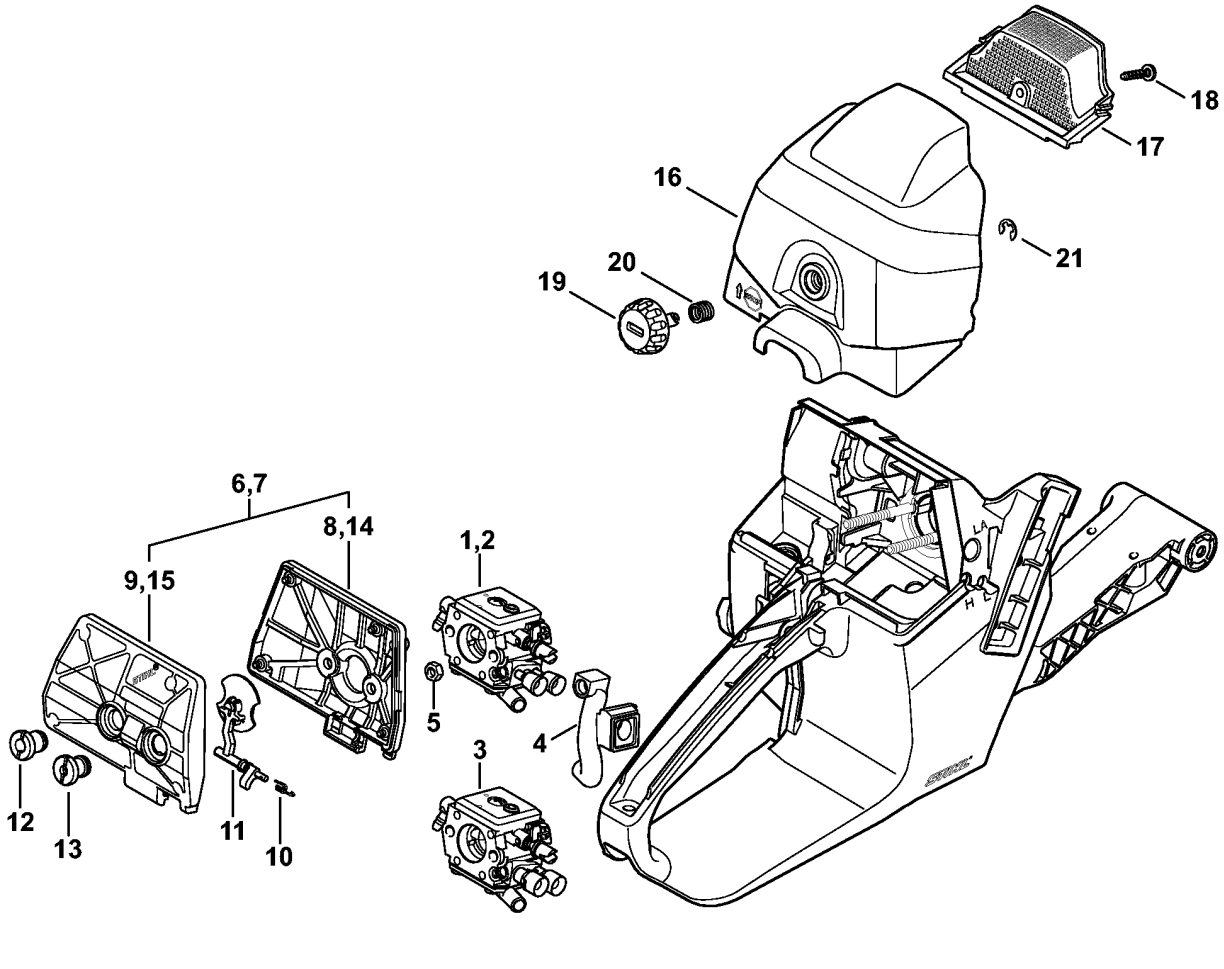

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Air filter, Carburetor box cover

Reference	Item number	Qty	Description	Contains
1	1119 120 0612	1	Carburetor (1)	
2	1119 120 0613	1	Carburetor available in Brazil only (1)	
3	1119 120 0615	1	Carburetor PRC, ZA (1)	
4	1119 123 7504	1	Grommet	
5	9210 260 0700	2	Hexagon nut M5	
6	1119 120 1628	1	Air filter, fleece	8 - 13
7	1119 120 1625	1	Air filter (B)	10 - 15
8	1119 120 1630	1	Air filter, fleece	
9	1119 120 1629	1	Air filter, fleece	
10	1119 124 3000	1	Torsion spring	
11	1119 120 2900	1	Choke shutter	
12	1113 140 9510	1	Slotted nut	
13	1125 141 8300	1	Slotted nut	
14	1119 120 1626	1	Air filter (B)	
15	1119 120 1627	1	Air filter (B)	
16	1119 140 1907	1	Carburetor box cover	17 - 21
17	1119 124 1500	1	Prefilter	
18	9074 478 3076	1	Pan head self-tapping screw IS-P4x19	
19	1113 140 9200	1	Twist lock	
20	0000 997 0927	1	Compression spring	
21	9460 624 0500	1	E-clip 5	

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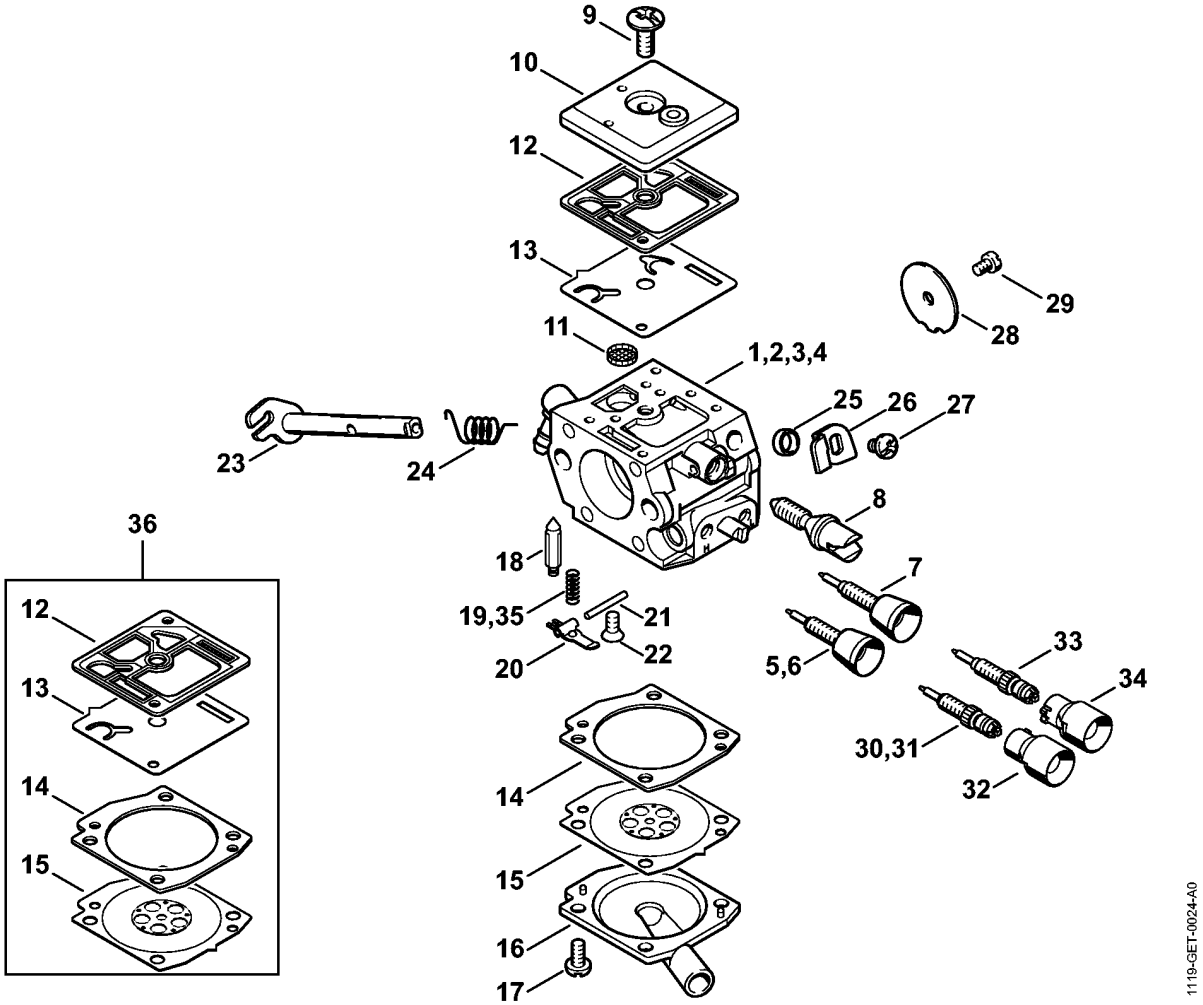

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Reference		Item number	Qty	Description	Contains
1		1119 120 0612	1	Carburetor (1)	5, 7 - 29
2		1119 120 0613	1	Carburetor available in Brazil only (1)	6 - 29
3		1119 120 0615	1	Carburetor PRC, ZA (1)	8 - 18, 20 - 30, 32 - 35
4	*	1119 120 0610	1	Carburetor (C) PRC, ZA (1)	8 - 18, 20 - 29, 31 - 35
5		1119 122 6702	1	High speed screw (1)	
6		1119 122 6703	1	High speed screw available in Brazil only (1)	
7		1119 122 6801	1	Low speed screw (1)	
8		1139 122 6200	1	Idle speed screw	
9		1120 122 7800	1	Oval head screw	
10		1125 121 0802	1	End cover	
11		1123 121 7800	1	Strainer	
12		1125 129 0900	1	Gasket	
13		1128 121 4802	1	Pump diaphragm	
14		1125 129 0901	1	Gasket	
15		1119 121 4703	1	Metering diaphragm	
16		1119 121 0804	1	End cover	
17		1120 122 6601	4	Collar screw	
18		4126 121 5170	1	Inlet needle	
19		1128 122 3000	1	Spring (1)	
20		1119 121 5002	1	Inlet control lever	
21		1120 121 9200	1	Spindle	
22		1120 122 6600	1	Collar screw	
23		1119 120 7103	1	Throttle shaft with lever	
24		1119 122 3202	1	Torsion spring	
25		1119 122 5000	1	Spacer sleeve	
26		1119 121 3500	1	Throttle lever	
27		9079 319 0280	1	Flat head screw M3x3.5	
28		1119 121 3303	1	Throttle shutter	
29		1125 122 7402	1	Round head screw	
30		1119 120 6701	1	High speed screw PRC, ZA (1)	32
31	*	1119 120 6700	1	High speed screw PRC, ZA (1)	32
32		4229 121 2701	1	Cap PRC, ZA (1)	
33		1119 120 6800	1	Low speed screw PRC, ZA (1)	34
34		0000 121 2703	1	Cap PRC, ZA (1)	
35		1129 122 3001	1	Spring PRC, ZA (1)	
36		1119 007 1700	1	Set of carburetor parts	12 - 15

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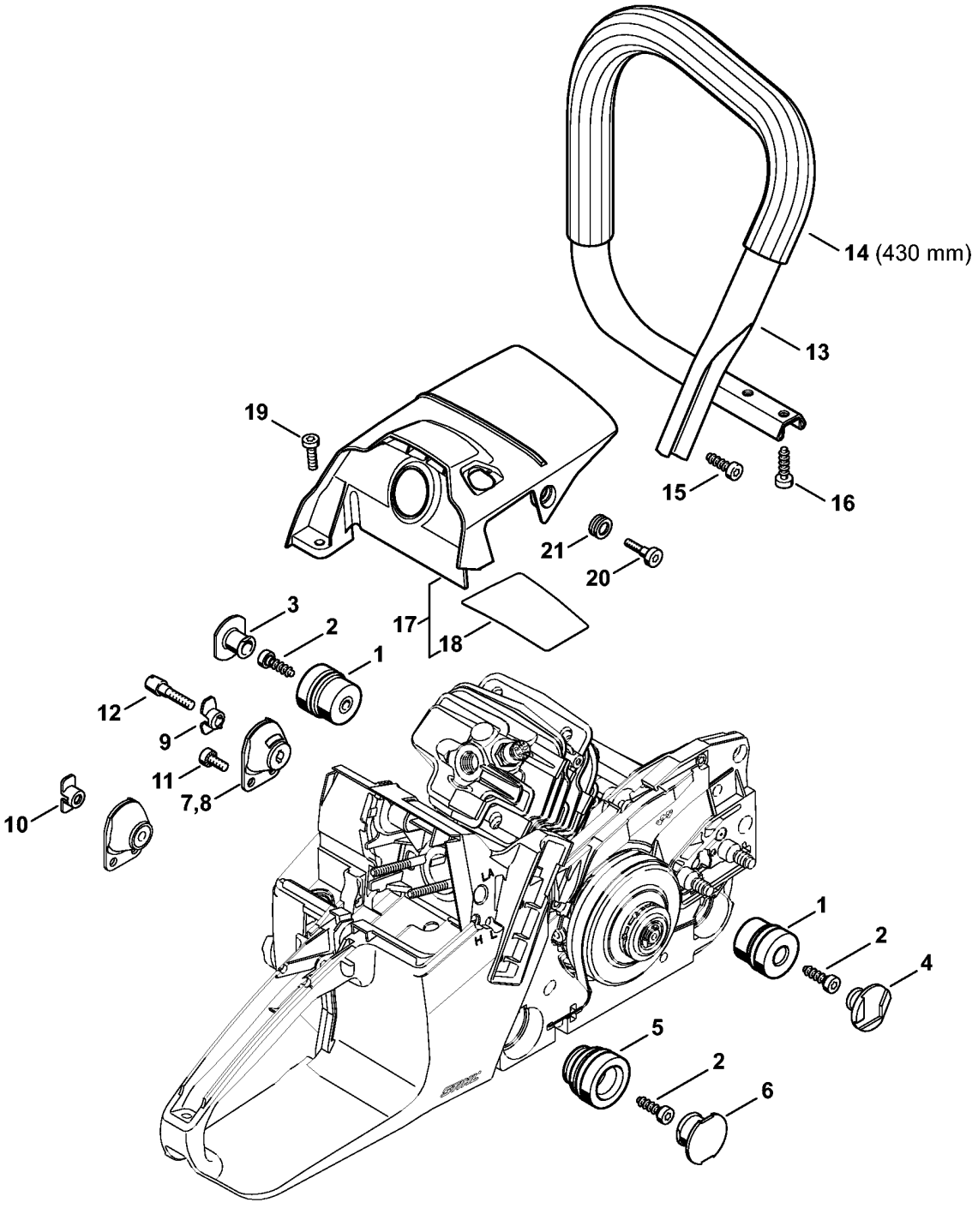

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AV system, Shroud

Reference		Item number	Qty	Description	Contains
9		1119 791 1200	1	Retainer	
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 7300	1	Plug	
5		1121 790 9909	1	Annular buffer	
6		1125 791 7306	1	Plug	
7		1119 790 9906	1	Annular buffer (1)	9
8		1119 790 9901	1	Annular buffer PRC, ZA (1)	
11		9022 341 0960	2	Spline screw IS-M5x12	
10	*	1121 791 1200	1	Retainer	
12		1121 791 6105	1	Pan head screw	
13		1119 790 1701	1	Handlebar	
14		0000 791 2009	1	Handle hose Ø 19 mm x 5 m / 3/4x197"	
15		9074 478 4475	1	Pan head self-tapping screw IS-P6x21.5	
16		9074 478 4435	1	Pan head self-tapping screw IS-P6x19	
17		1119 080 1603	1	Shroud	18
18		1119 084 8301	1	Reflector foil	
19		9022 341 1010	2	Spline screw IS-M5x18	
20		1124 084 8700	1	Collar screw	
21		1124 084 8900	1	Ring	

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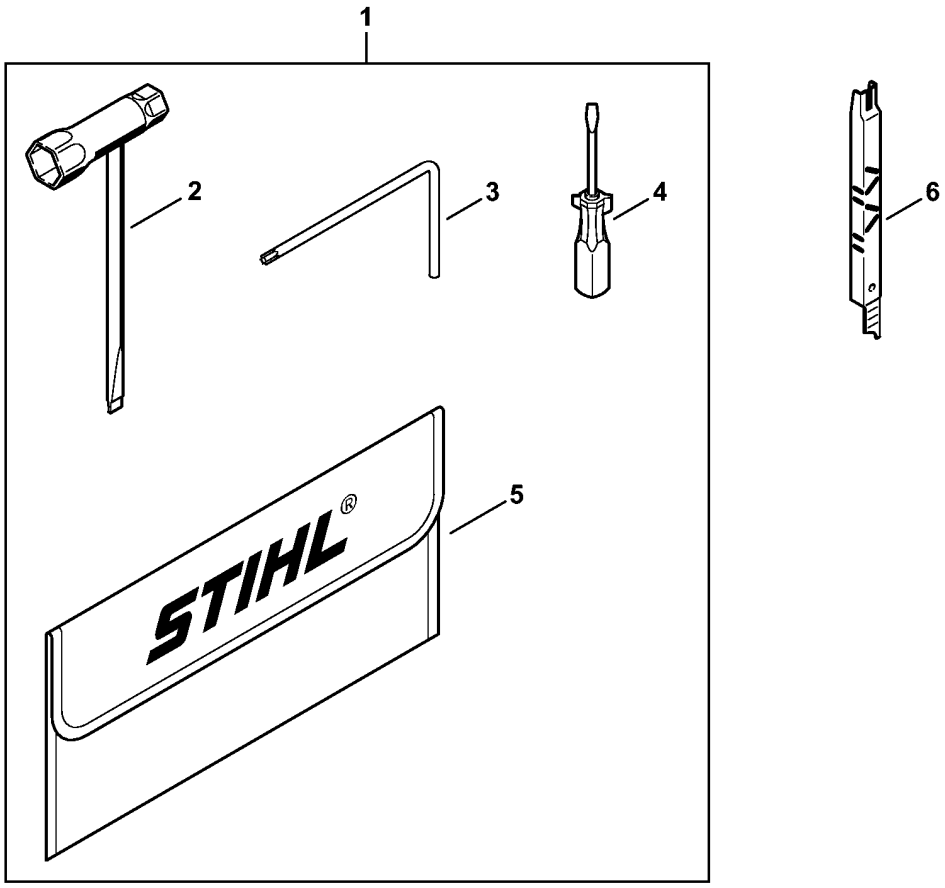

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Tools, Extras

Reference	Item number	Qty	Description	Contains
1	1121 890 1400	1	Tool kit	2 - 5
2	1129 890 3401	1	Combination wrench	
3	0812 370 1000	1	Screwdriver T27x120x70	
4	0000 890 2300	1	Screwdriver available in Brazil only	
5	0000 891 0810	1	Tool roll	
6	1110 893 4000	1	Filing gauge (B)	

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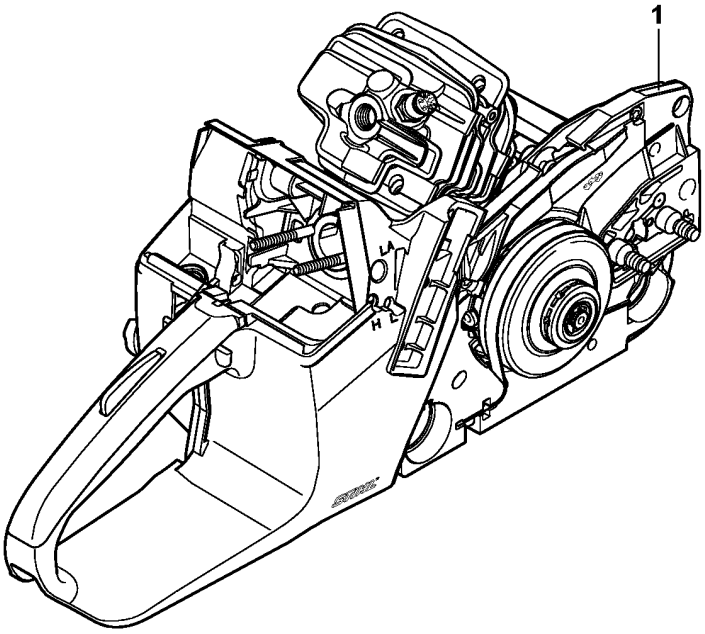

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Serial number

Reference	Qty	Description
1	1	Position of serial number

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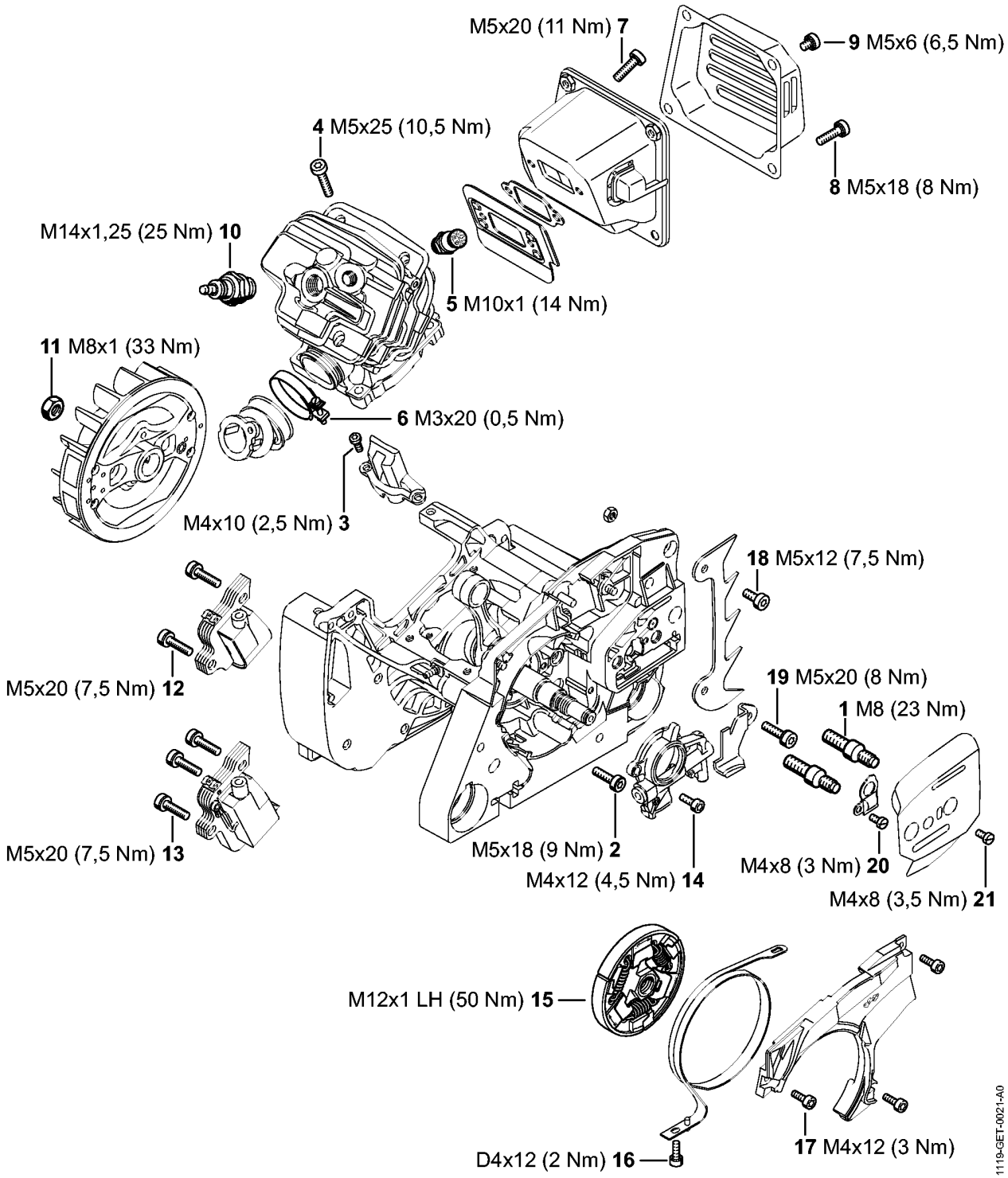

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Tightening torques

Reference	Item number	Qty	Description
1	1138 664 2400	2	Collar screw Medium-high strength threadlocking adhesive
2	9022 341 1010	5	Spline screw IS-M5x18 Binding thread
3	9022 313 0651	2	Spline screw IS-M4x10 micro-encapsulated
4	9022 341 1050	4	Spline screw IS-M5x25 Binding thread
5	1124 020 9401	1	Decompression valve
6	9771 021 2578	1	Hose clip Ø 34x5
7	9022 371 1020	2	Spline screw IS-M5x20 Medium strength threadlocking adhesive
8	9022 341 1010	2	Spline screw IS-M5x18 Medium strength threadlocking adhesive
9	9022 341 0910	2	Spline screw IS-M5x6 Medium strength threadlocking adhesive
10	0000 400 7000	1	Spark plug NGK BPMR7A
11	9210 261 1140	1	Hexagon nut M8x1
12	9022 341 1019	2	Spline screw IS-M5x20 micro-encapsulated (1)
13	9022 341 1019	3	Spline screw IS-M5x20 micro-encapsulated (1)
14	9022 313 0660	2	Spline screw IS-M4x12 Binding thread
15	1138 160 2010	1	Clutch
16	9075 478 3012	1	Pan head self-tapping screw IS-D4x12 Binding thread
17	9022 313 0660	3	Spline screw IS-M4x12 Binding thread
18	9022 341 0960	1	Spline screw IS-M5x12 Binding thread
19	9022 341 1019	1	Spline screw IS-M5x20 micro-encapsulated
20	9041 216 0630	1	Pan head screw M4x8
21	9041 216 0630	1	Pan head screw M4x8

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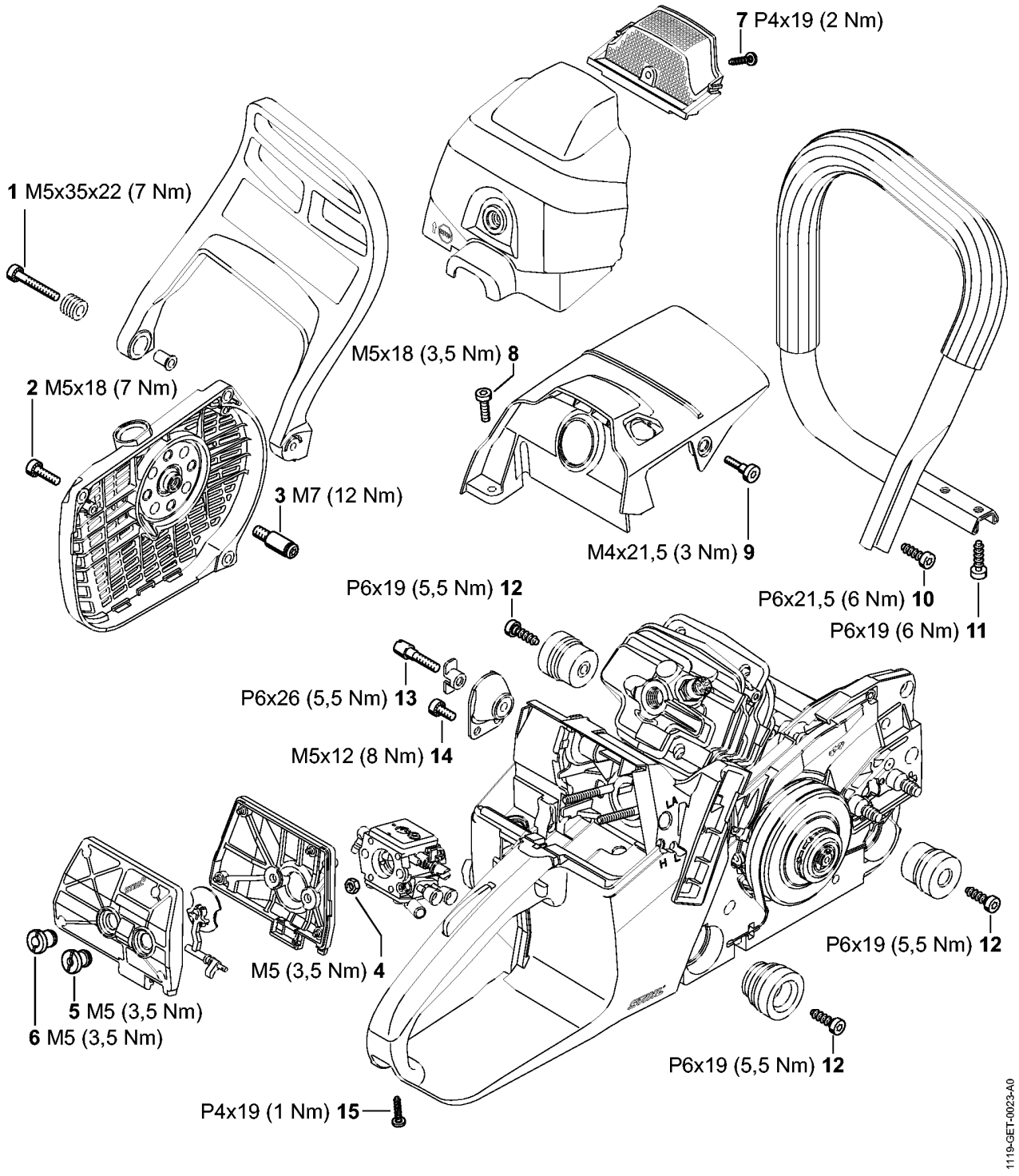

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Tightening torques

Reference	Item number	Qty	Description
1	9022 341 1080	1	Spline screw IS-M5x35 Medium strength threadlocking adhesive
2	9022 341 1010	2	Spline screw IS-M5x18 Binding thread
3	1128 080 6500	3	Axle micro-encapsulated
4	9210 260 0700	2	Hexagon nut M5
5	1125 141 8300	1	Slotted nut
6	1113 140 9510	1	Slotted nut
7	9074 478 3076	1	Pan head self-tapping screw IS-P4x19
8	9022 341 1010	2	Spline screw IS-M5x18 Binding thread
9	1124 084 8700	1	Collar screw
10	9074 478 4475	1	Pan head self-tapping screw IS-P6x21.5
11	9074 478 4435	1	Pan head self-tapping screw IS-P6x19
12	9074 478 4435	3	Pan head self-tapping screw IS-P6x19
13	1121 791 6105	1	Pan head screw
14	9022 341 0960	1	Spline screw IS-M5x12 Medium strength threadlocking adhesive
15	9074 478 3076	1	Pan head self-tapping screw IS-P4x19

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