STIHL®

BR 430

Spare Parts List
02/08/2023
Indonesia, English

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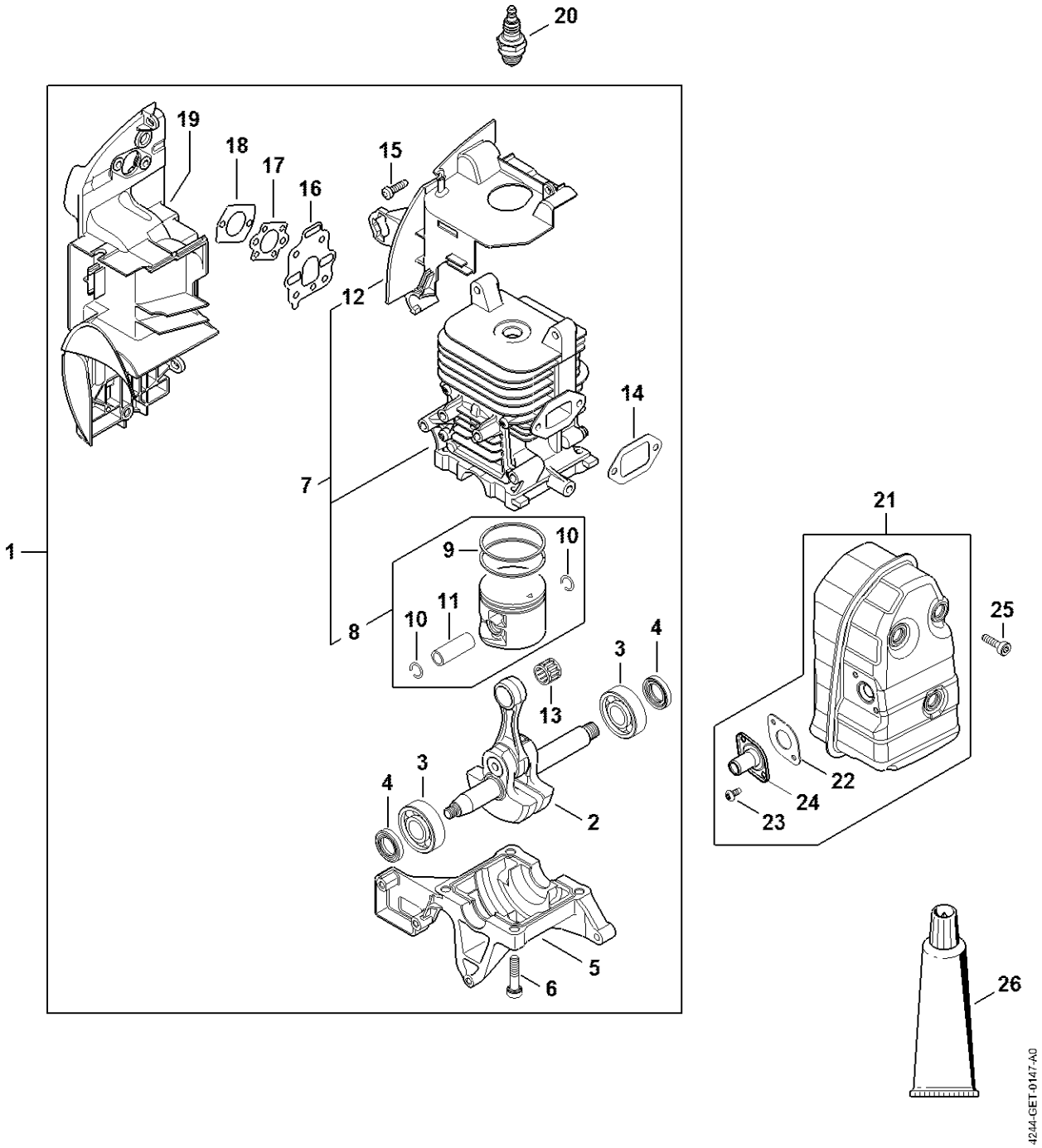
Engine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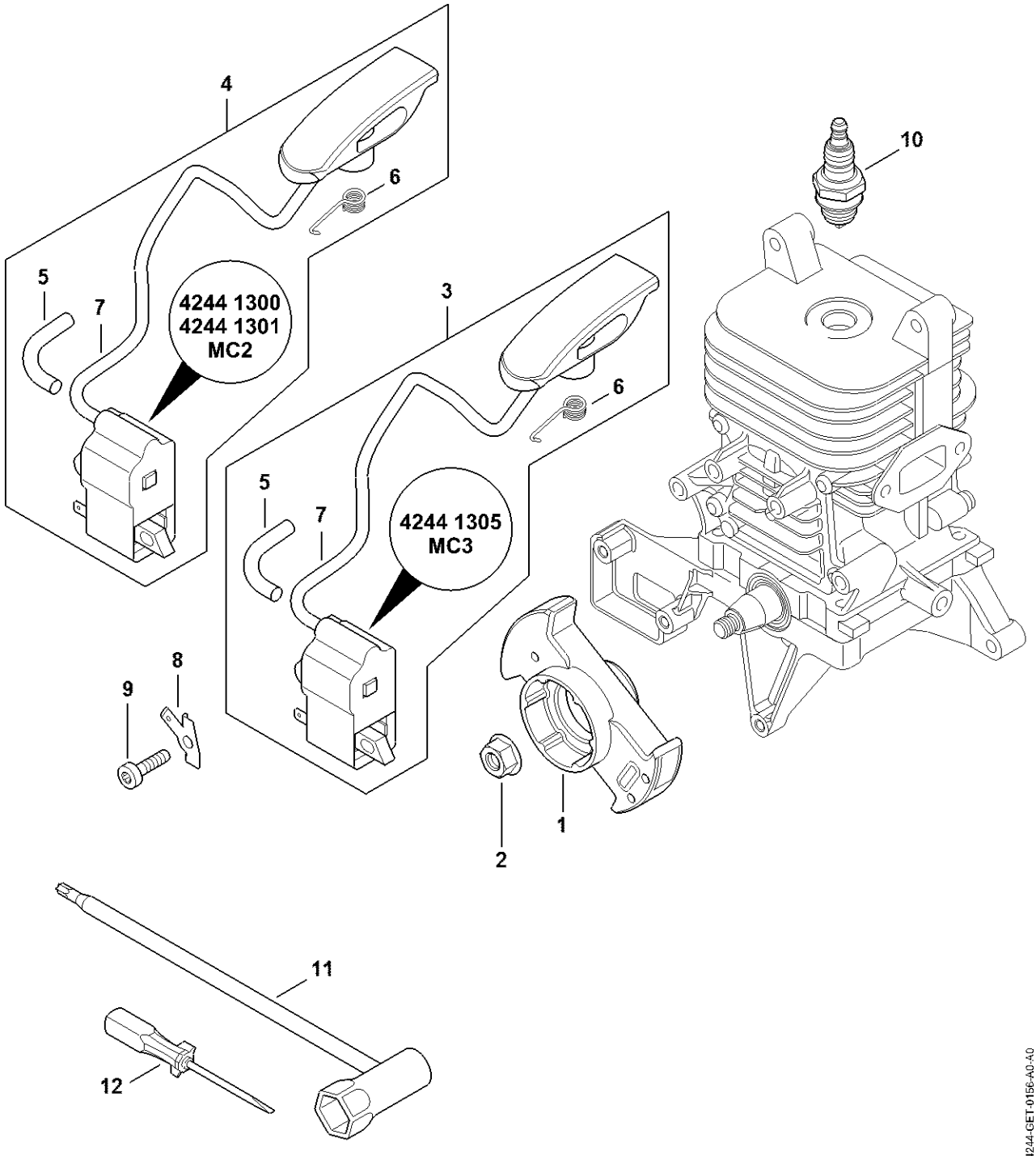
4244-GET-0147-A0

Engine

#	Part Number	Description	Quan-tity	Contains Item(s)	Remarks
1	4244 020 0204	Engine BR 350, 430	1	2 - 19	
2	4244 030 0402	Crankshaft	1		
3	9523 003 4301	Grooved ball bearing 15x38x11	2		
4	9639 951 1584	Oil seal 15x25x5	2		
5	4244 021 2504	Engine pan	1		
6	9022 341 1358	Spline screw IS-M6x28	4		
7	4244 020 1251	Cylinder with piston Ø 48 mm	1	8 - 12	
8	4244 030 2006	Piston Ø 48 mm	1	9 - 11	
9	1125 034 3001	Piston ring Ø 48x1.2 mm	2		
10	9463 650 1200	Snap ring 12x1	2		
11	4244 034 1500	Piston pin 12x8x33	1		
12	4244 087 3002	Air guide shroud	1		
13	9512 003 3141	Needle cage 12x16x13	1		
14	1115 149 0600	Muffler gasket	1		
15	9074 477 4132	Pan head self-tapping screw IS-P5x18	2		
16	4244 129 0900	Gasket	1		
17	1125 129 0500	Gasket	1		
18	4114 149 1205	Gasket	1		
19	4244 140 2809	Filter housing	1		
20	0000 400 7000	Spark plug NGK BPMR7A	1		
21	4244 140 0601	Muffler	1	22 - 24	
22	4244 149 0506	Gasket	1		
23	9039 448 0656	Self-tapping screw M4x9.6	2		
24	4244 140 3401	Exhaust pipe	1		
25	9022 341 1010	Spline screw IS-M5x18	3		
26	0783 830 2000	Tube of sealant HT red	1		

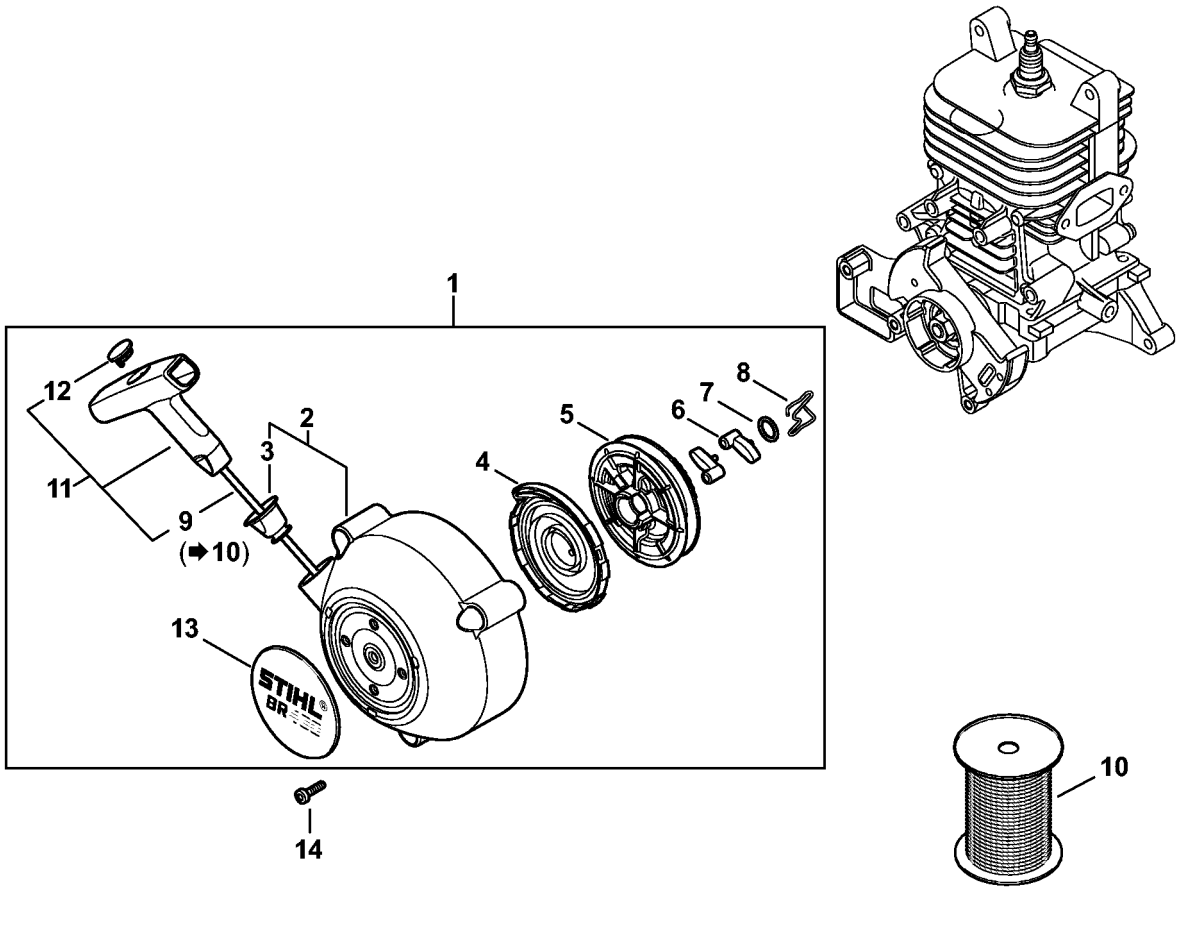
Ignition system



Ignition system

#	Part Number	Description	Quan-tity	Contains Item(s)	Remarks
1	4282 400 1200	Flywheel	1		
2	0000 955 0802	Collar nut M8x1	1		
3	4244 400 1308	Ignition module Above Serial Number: 518127525	1	5 - 7	
4	4244 400 1303	Ignition module Up to Serial Number: 517884921	1	5 - 7	
5	4144 442 0401	Insulating hose	1		
6	0000 998 0604	Spark plug contact spring	1		
7	4244 405 1000	Spark plug boot	1		
8	4244 431 2100	Connector tag	1		
9	9022 341 1019	Spline screw IS-M5x20	2		
10	0000 400 7000	Spark plug NGK BPMR7A	1		
11	4119 890 3400	Combination wrench	1		
12	0000 890 2300	Screwdriver	1		

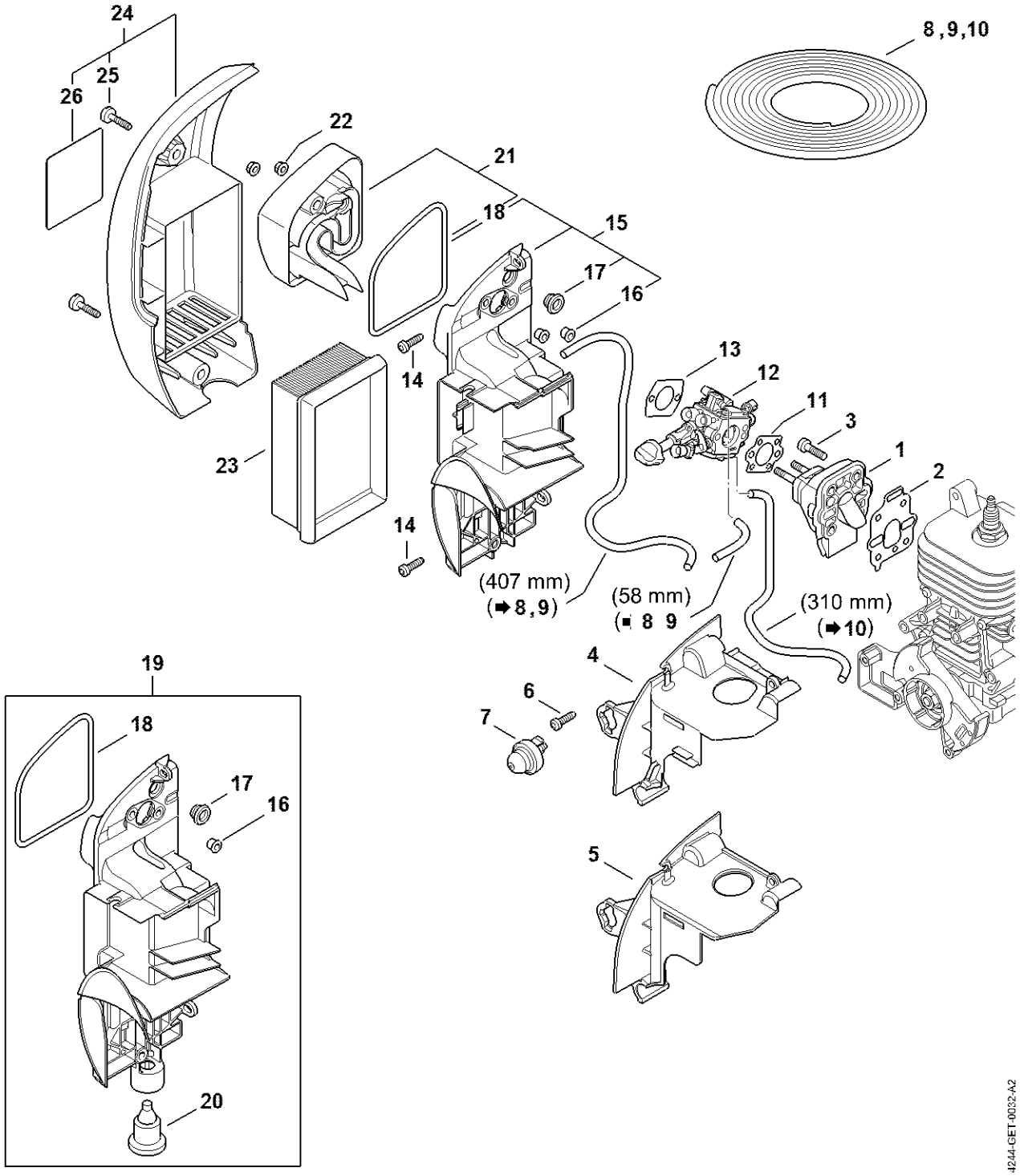
Rewind starter



Rewind starter

#	Part Number	Description	Quan-tity	Contains Item(s)	Remarks
1	4244 190 0303	Starter cover with rewind starter	1	2 - 9, 11 - 13	
2	4244 190 0402	Starter cover	1	3	
3	1110 084 9102	Bushing	1		
4	4282 190 0600	Rewind spring	1		
5	4119 195 0400	Rope rotor	1		
6	4116 195 7200	Pawl	2		
7	0000 958 0923	Washer	1		
8	1128 195 3500	Spring	1		
9	1113 195 8200	Starter rope Ø 3.5x960 mm	1		
10	0000 930 2203	Starter rope Ø 3.5 mm x 30.5 m	1		
10	0000 930 2212	Starter rope Ø 3.5 mm x 60.8 m	1		
11	0000 190 3401	Starter grip ElastoStart Ø 3.5 mm	1	9, 12	
12	0000 195 7001	Cap	1		
13	4244 967 1502	Model plate BR 430	1		
14	9022 341 1010	Spline screw IS-M5x18	3		

Spacer flange, Air filter



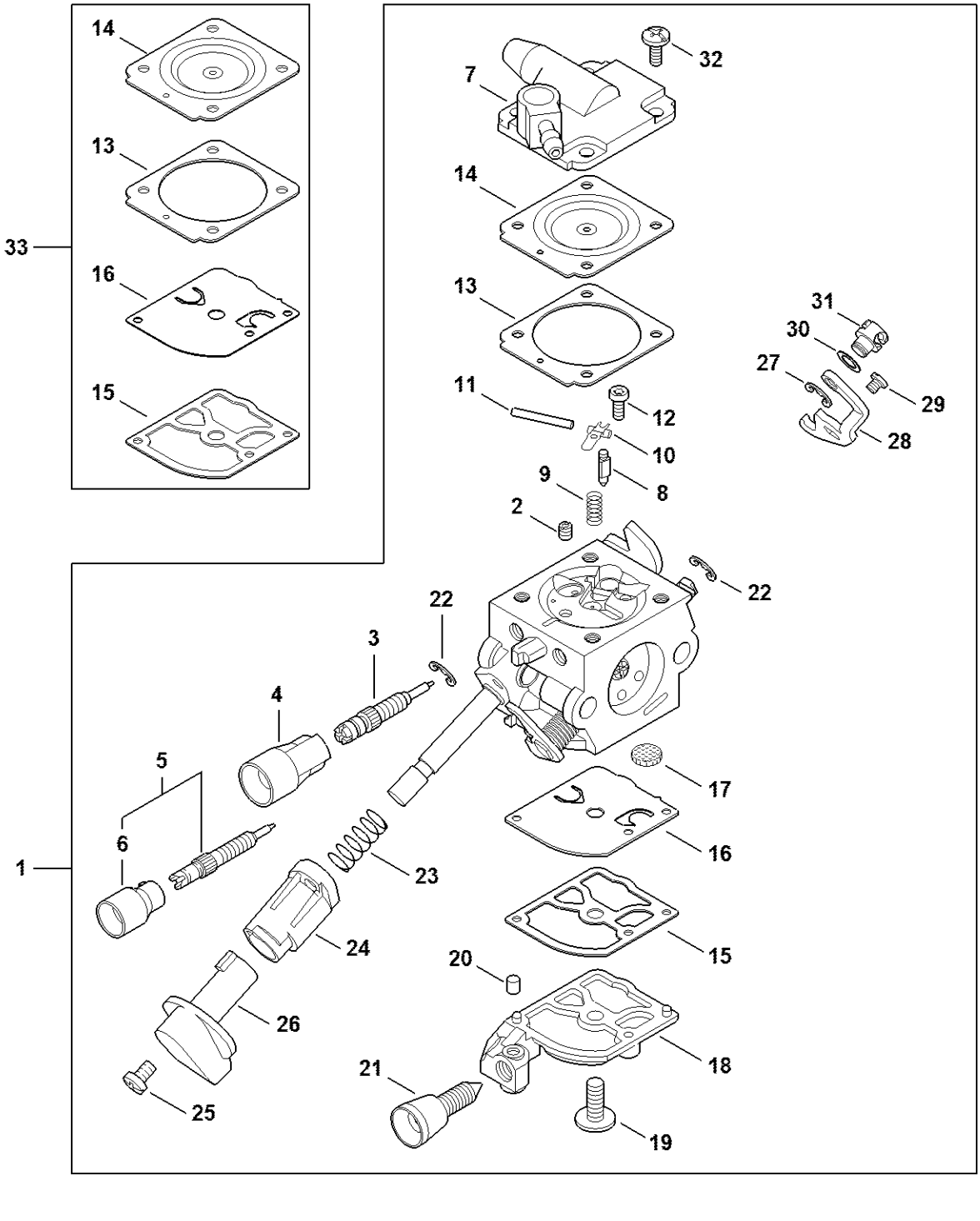
Spacer flange, Air filter

#	Part Number	Description	Quan-tity	Contains Item(s)	Remarks
1	4244 120 2300	Spacer flange	1		
2	4244 129 0900	Gasket	1		
3	9022 371 1020	Spline screw IS-M5x20	4		
4	4244 087 3002	Air guide shroud Above Serial Number: 285943183	1		
5	4244 087 3000	Air guide shroud Up to Serial Number: 298719796	1		
6	9074 477 4132	Pan head self-tapping screw IS-P5x18	2		
7	4238 350 6201	Fuel pump	1		
8	0000 930 2803	Hose 3.1x5.7 mm x 1 m, R3	1		
9	0712 923 8004	Hose 3.1x5.7 mm x 10 m, R3	1		
10	0000 937 5004	Hose 3.1x5.7 mm x 1 m, R5	1		
11	1125 129 0500	Gasket	1		
12	4244 120 0611	Carburetor 4244/11	1		
13	4114 149 1205	Gasket	1		
14	9074 477 4132	Pan head self-tapping screw IS-P5x18	2		
15	4244 140 2809	Filter housing Above Serial Number: 503027365	1	16 - 18	
16	0000 963 0809	Bushing	2		
17	4134 123 7500	Grommet	1		
18	4244 149 0500	Gasket	1		
19	4244 140 2802	Filter housing Up to Serial Number: 502834955	1	16 - 18, 20	
20	4282 791 5902	Stop buffer	1		
21	4244 120 4100	Baffle	1	18	
22	9220 260 0700	Hexagon nut M5	2		
23	4223 141 0300	Air filter	1		
24	4244 140 1006	Filter cover	1	25, 26	

Spacer flange, Air filter

#	Part Number	Description	Quan-tity	Contains Item(s)	Remarks
25	9022 319 1027	Screw IS-M5x21	2		
26	0000 967 4045	Warning pictogram BR	1		

Carburetor 4244/11



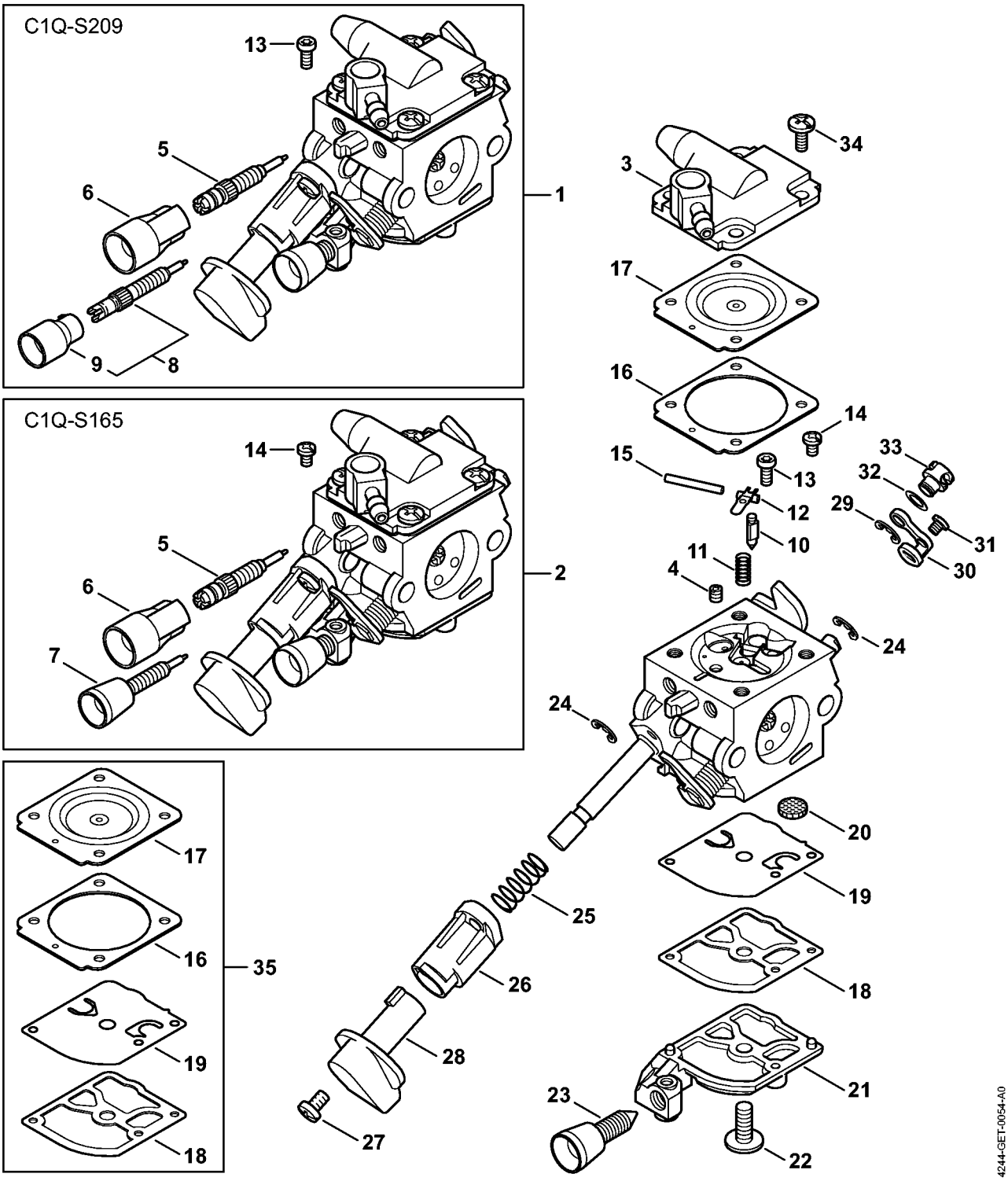
Carburetor 4244/11

#	Part Number	Description	Quantity	Contains Item(s)	Remarks
1	4244 120 0611	Carburetor 4244/11 Above Serial Number: 363969335	1	2 - 32	
2	4229 121 5601	Fixed jet 0.36	1		
3	4244 122 6700	High speed screw	1		
4	4229 121 2701	Cap	1		
5	4244 120 6800	Low speed screw	1	6	
6	Z010 061 Z013	Limiter Cap	1		
7	4244 121 0803	End cover	1		
8	Z000 018 Z000	Inlet needle	1		
9	1120 122 3004	Spring	1		
10	1125 121 5000	Inlet control lever	1		
11	1120 121 9200	Spindle	1		
12	0000 122 7101	Screw	1		
13	4229 129 0901	Metering gasket	1		
14	4180 121 4701	Metering diaphragm	1		
15	1123 129 0905	Pump gasket	1		
16	1129 121 4800	Pump diaphragm	1		
17	1123 121 7800	Strainer	1		
18	4244 121 0801	End cover	1		
19	1120 122 7800	Oval head screw	1		
20	1125 122 4200	Clamp	1		
21	4229 122 6200	Idle speed screw	1		
22	4282 122 9000	E-clip	2		
23	0000 997 3101	Compression spring	1		
24	4244 182 7200	Guide piece	1		
25	4144 122 7100	Screw	1		
26	4244 182 9502	Choke knob	1		

Carburetor 4244/11

#	Part Number	Description	Quan-tity	Contains Item(s)	Remarks
27	1120 122 9000	E-clip	1		
28	4244 121 3500	Throttle lever	1		
29	9079 319 0280	Flat head screw M3x3.5	1		
30	4137 121 8600	Washer	1		
31	4128 121 8901	Pin	1		
32	1120 122 6601	Collar screw Above Serial Number: 362595764	4		
33	Z000 003 K035	Gasket & diaphragm kit	1	13 - 16	

Carburetor C1Q-S209, C1Q-S165



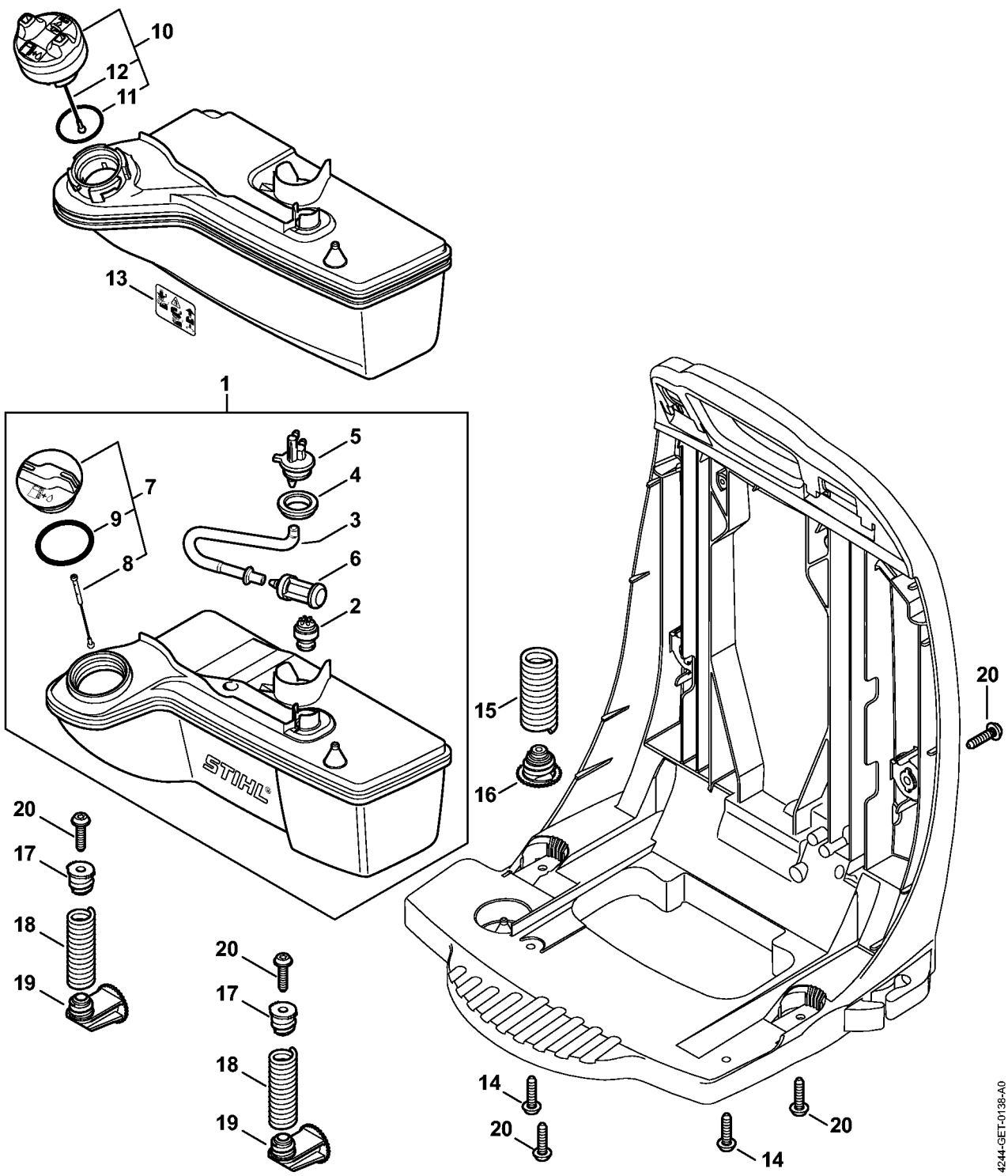
Carburetor C1Q-S209, C1Q-S165

#	Part Number	Description	Quantity	Contains Item(s)	Remarks
1	4244 120 0603	Carburetor C1Q-S209E	1	3 - 6, 8 - 13, 15 - 34	
2	4244 120 0602	Carburetor C1Q-S165	1	3 - 7, 10 - 12, 14 - 34	
3	4244 121 0803	End cover	1		
4	4229 121 5601	Fixed jet 0.36	1		
5	4244 122 6700	High speed screw	1		
6	4229 121 2701	Cap	1		
7	4244 122 6800	Low speed screw Up to Serial Number: 514048215	1		
8	4244 120 6800	Low speed screw Above Serial Number: 294266983	1	9	
9	Z010 061 Z013	Limiter Cap Above Serial Number: 294266983	1		
10	Z000 018 Z000	Inlet needle	1		
11	1120 122 3004	Spring	1		
12	1125 121 5000	Inlet control lever	1		
13	0000 122 7101	Screw	1		
14	4241 122 6600	Collar screw Up to Serial Number: 289127445	1		
15	1120 121 9200	Spindle	1		
16	4229 129 0901	Metering gasket	1		
17	4180 121 4701	Metering diaphragm	1		
18	1123 129 0905	Pump gasket	1		
19	1129 121 4800	Pump diaphragm	1		
20	1123 121 7800	Strainer	1		
21	4244 121 0801	End cover	1		
22	1120 122 7800	Oval head screw	1		
23	4229 122 6200	Idle speed screw	1		

Carburetor C1Q-S209, C1Q-S165

#	Part Number	Description	Quan-tity	Contains Item(s)	Remarks
24	4282 122 9000	E-clip	2		
25	0000 997 3101	Compression spring	1		
26	4244 182 7200	Guide piece	1		
27	4144 122 7100	Screw	1		
28	4244 182 9502	Choke knob	1		
29	1120 122 9000	E-clip	1		
30	4244 121 3500	Throttle lever	1		
31	9079 319 0280	Flat head screw M3x3.5	1		
32	4137 121 8600	Washer	1		
33	4128 121 8901	Pin	1		
34	1120 122 6601	Collar screw	4		
35	4228 007 1051	Set of carburetor parts	1	16 - 19	

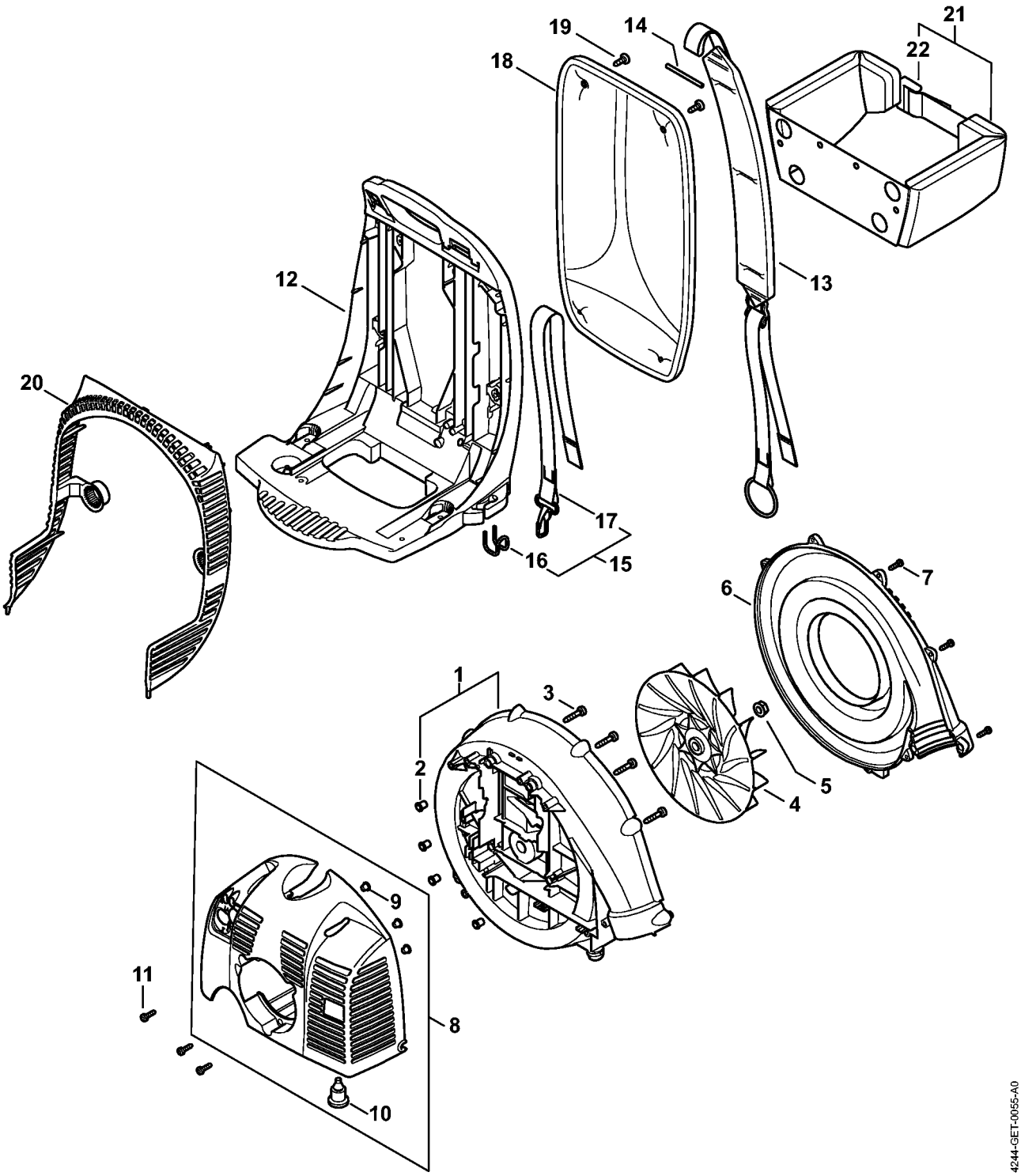
Fuel tank, AV system



Fuel tank, AV system

#	Part Number	Description	Quantity	Contains Item(s)	Remarks
1	4244 350 0407	Fuel tank	1	2 - 9	
2	0000 350 5800	Tank vent	1		
3	4244 358 0801	Hose	1		
4	4238 353 9200	Grommet	1		
5	4238 353 2701	Connector	1		
6	0000 350 3502	Pickup body	1		
7	0000 350 0527	Filler cap Above Serial Number: 294918636	1	8, 9	
8	0000 350 0900	Rope Above Serial Number: 294918636	1		
9	9645 951 3890	O-ring 35x3-FPM 80 Above Serial Number: 294918636	1		
10	0000 350 0514	Filler cap Up to Serial Number: 294621125	1	11, 12	
11	0000 350 0905	Rope Up to Serial Number: 294621125	1		
12	9645 948 2471	O-ring 23x3 Up to Serial Number: 294621125	1		
13	0000 967 3768	Warning pictogram Filler cap Up to Serial Number: 294621125	1		
14	9074 478 4140	Pan head self-tapping screw IS-P6x25	2		
15	4244 791 3107	Spring	2		
16	4244 792 2904	AV mount	2		
17	4244 792 2902	AV mount	2		
18	4244 791 3108	Spring	2		
19	4244 792 2900	AV mount	2		
20	9074 478 4140	Pan head self-tapping screw IS-P6x25	6		

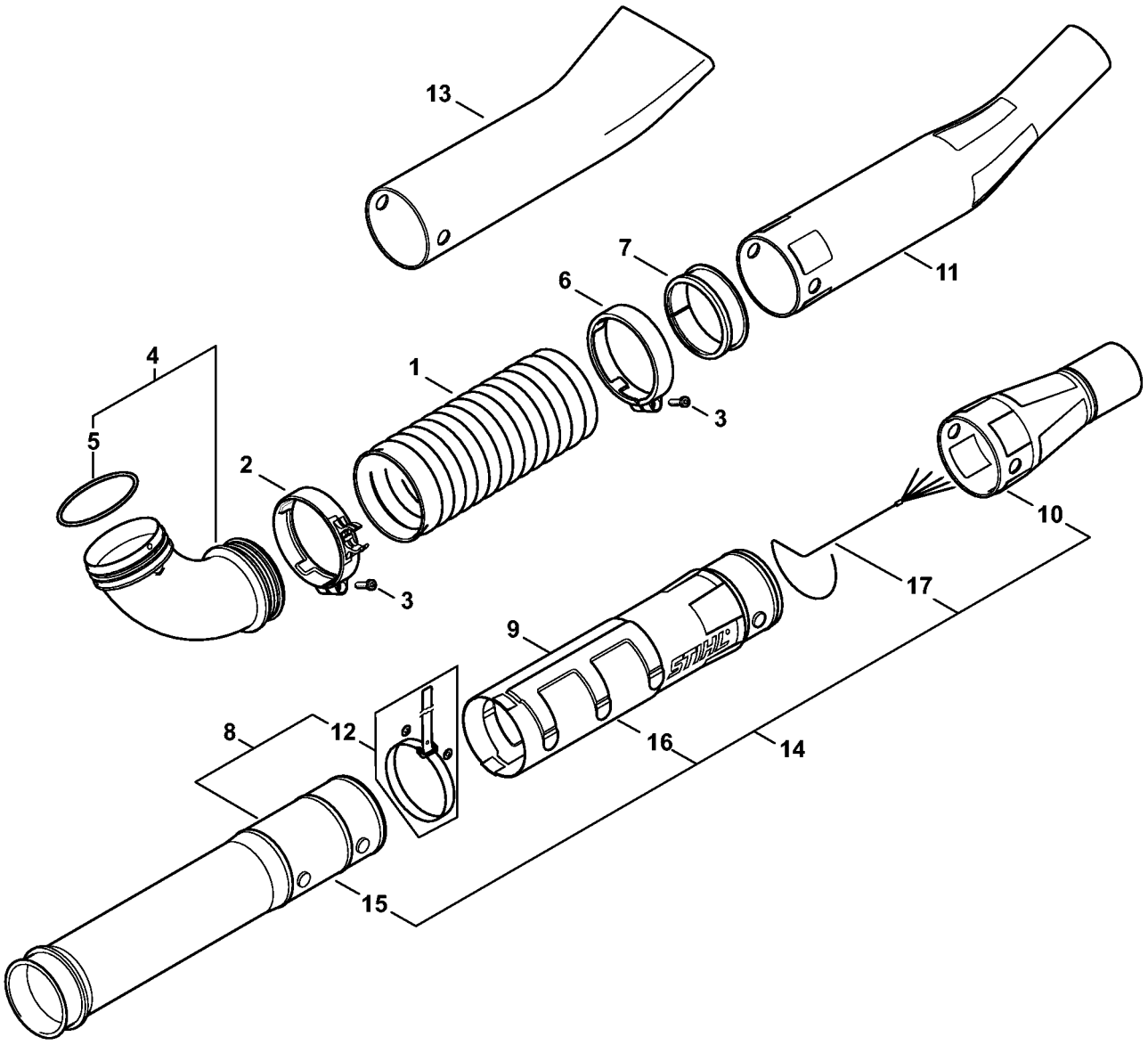
Fan housing, shroud, backplate



Fan housing, shroud, backplate

#	Part Number	Description	Quantity	Contains Item(s)	Remarks
1	4244 700 4109	Fan housing	1	2	
2	0000 963 0900	Bushing	4		
3	9075 478 4718	Pan head self-tapping screw IS-D6x32	4		
4	4244 700 3406	Fan wheel	1		
5	9220 260 1301	Hexagon nut M10x1	1		
6	4244 701 0706	Fan housing, outer	1		
7	9074 477 4132	Pan head self-tapping screw IS-P5x18	10		
8	4244 700 2106	Shroud	1	9, 10	
9	9991 003 5087	Sleeve 7.5x6.8	3		
10	4282 791 5902	Stop buffer	1		
11	9074 477 4132	Pan head self-tapping screw IS-P5x18	3		
12	4244 701 1806	Backplate	1		
13	4244 710 9005	Harness	2		
14	4227 704 0900	Shaft	2		
15	4244 007 1008	Repair kit hook	1	16, 17	
16	4244 791 4600	Hook	1		
17	4244 710 6900	Snap hook with strap	1		
18	4244 790 8002	Back rest pad	1		
19	0000 951 1105	Pan head self-tapping screw IS-P5x14	4		
20	4244 706 8003	Screen	1		
21	4203 710 9102	Lap belt	1	22	
22	4134 710 6401	Buckle	1		

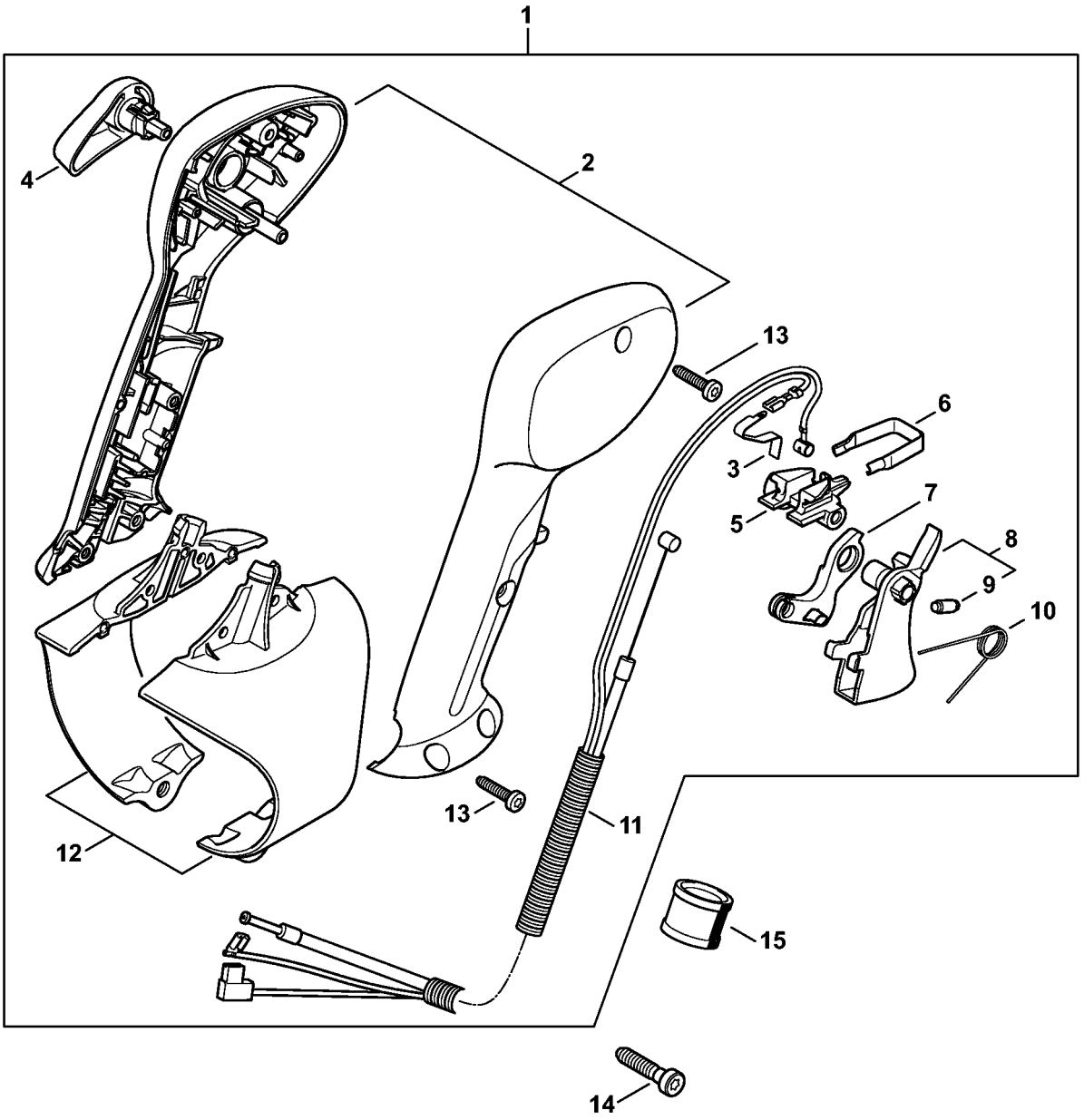
Pleated hose, Blower tube



Pleated hose, Blower tube

#	Part Number	Description	Quantity	Contains Item(s)	Remarks
1	4282 701 6100	Pleated hose	1		
2	4282 708 8706	Hose clip	1		
3	9074 478 4545	Pan head self-tapping screw IS-P6x26.5	2		
4	4282 700 6900	Elbow	1	5	
5	9645 945 8645	O-ring 85x3,5	1		
6	4282 708 8705	Hose clip	1		
7	4282 701 6300	Slip ring	1		
8	4282 700 1809	Blower tube	1	12	
9	4282 700 1800	Blower tube	1		
10	4282 708 6360	Round nozzle straight	1		
11	4282 708 6365	Round nozzle curved	1		
12	4282 701 9304	Cling strip	1		
13	4282 708 6340	Flat nozzle curved	1		
14	4282 007 1017	Blower tube kit	1	10, 15 - 17	
15	4282 701 5402	Blower tube	1		
16	4282 700 1801	Blower tube	1		
17	4282 740 7104	Antistatic wire	1		

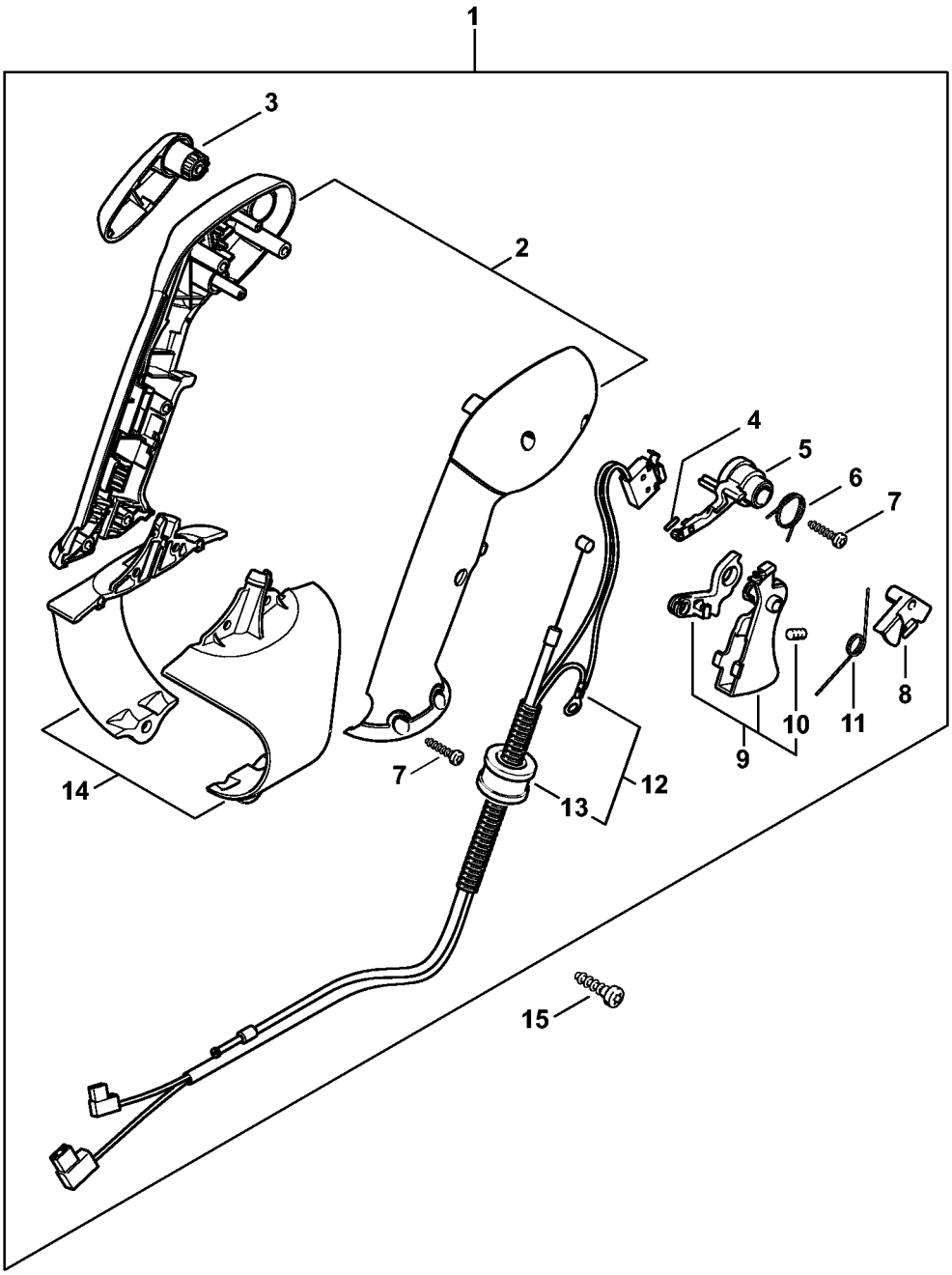
Control handle



Control handle

#	Part Number	Description	Quantity	Contains Item(s)	Remarks
1	4244 790 1313	Control handle. Above Serial Number: 506107716	1	2 - 13	
2	4282 790 0301	Handle Above Serial Number: 506107716	1		
3	4282 442 1603	Contact spring Above Serial Number: 506107716	1		
4	4282 182 2901	Locking lever Above Serial Number: 506107716	1		
5	4241 182 4301	Cam Above Serial Number: 506107716	1		
6	4241 182 4201	Detent spring Above Serial Number: 506107716	1		
7	4244 182 2800	Lever Above Serial Number: 506107716	1		
8	4241 180 1500	Throttle trigger Above Serial Number: 506107716	1	9	
9	0000 953 0808	Stud Above Serial Number: 506107716	1		
10	4241 182 4502	Torsion spring Above Serial Number: 506107716	1		
11	4244 180 1104	Throttle cable. Above Serial Number: 506107716	1		
12	4282 790 0701	Clamp shell Above Serial Number: 506107716	1		
13	9074 478 3075	Pan head self-tapping screw IS-P4x19 Above Serial Number: 506107716	4		
14	9074 478 4547	Pan head self-tapping screw IS-P6x26 Above Serial Number: 506107716	1		
15	4282 182 7802	Sleeve Above Serial Number: 506107716	1		

Control handle



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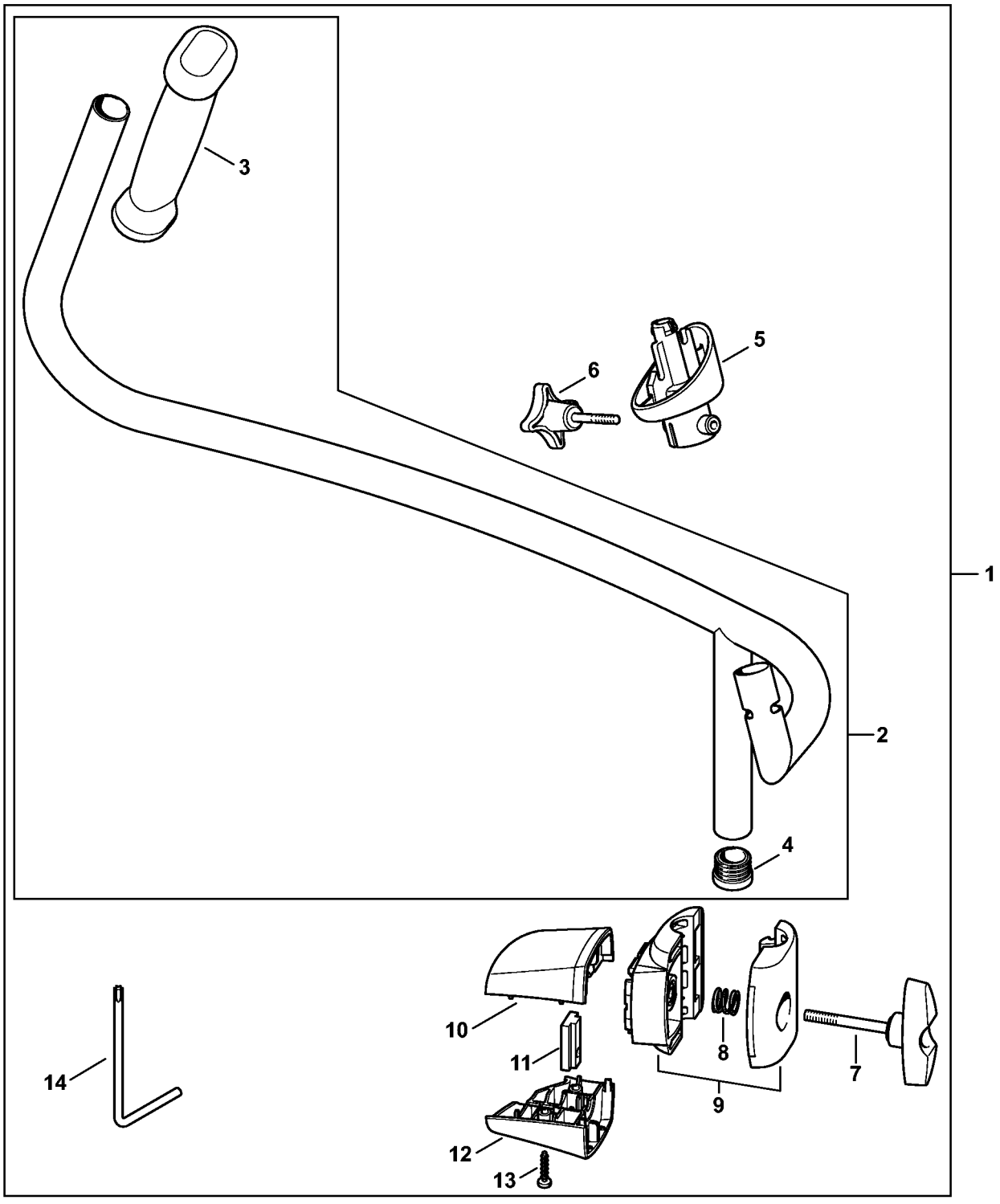
Control handle

#	Part Number	Description	Quan-tity	Contains Item(s)	Remarks
1	4244 790 1305	Control handle Up to Serial Number: 507140347	1	2 - 14	
2	4282 790 0302	Handle Up to Serial Number: 507140347	1		
3	4282 182 2900	Locking lever Up to Serial Number: 507140347	1		
4	9371 470 1060	Cylindrical pin ISO2338-2m6x8 Up to Serial Number: 507140347	1		
5	4282 182 4300	Cam Up to Serial Number: 507140347	1		
6	4282 182 4520	Torsion spring Up to Serial Number: 507140347	1		
7	9074 478 3075	Pan head self-tapping screw IS-P4x19 Up to Serial Number: 507140347	6		
8	4282 182 0800	Lockout lever Up to Serial Number: 507140347	1		
9	4282 180 1500	Throttle trigger Up to Serial Number: 507140347	1	10	
10	0000 953 0808	Stud Up to Serial Number: 507140347	1		
11	4282 182 4500	Torsion spring Up to Serial Number: 507140347	1		
12	4244 180 1112	Throttle cable Up to Serial Number: 507140347	1	13	
13	4282 182 7802	Sleeve Up to Serial Number: 507140347	1		
14	4282 790 0701	Clamp shell Up to Serial Number: 507140347	1		
15	9074 478 4547	Pan head self-tapping screw IS-P6x26 Up to Serial Number: 507140347	1		

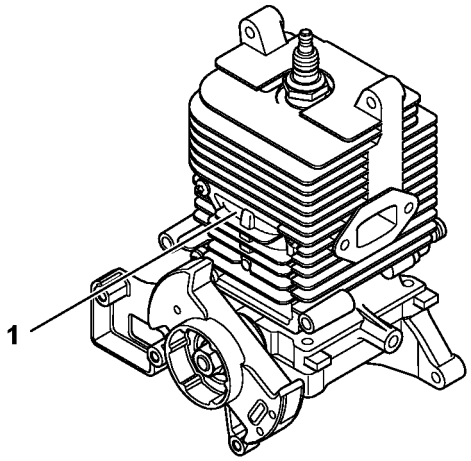
Bike handle



Bike handle

#	Part Number	Description	Quantity	Contains Item(s)	Remarks
1	4282 790 1700	Handlebar	1	2 - 14	
2	4282 790 1701	Handlebar	1	3, 4	
3	4128 791 0300	Handle, left	1		
4	4282 791 7300	Plug	1		
5	4282 700 1200	Connecting piece	1		
6	4282 710 9300	Wing screw	1		
7	4128 790 7501	Tommy screw	1		
8	0000 997 1304	Compression spring	1		
9	4128 790 4800	Clamp	1		
10	4282 791 0900	Clamp	1		
11	4128 791 9800	Square nut	1		
12	4282 791 0901	Clamp	1		
13	9074 478 3075	Pan head self-tapping screw IS-P4x19	2		
14	0812 370 1143	Screwdriver T20x100x50	1		

Serial number



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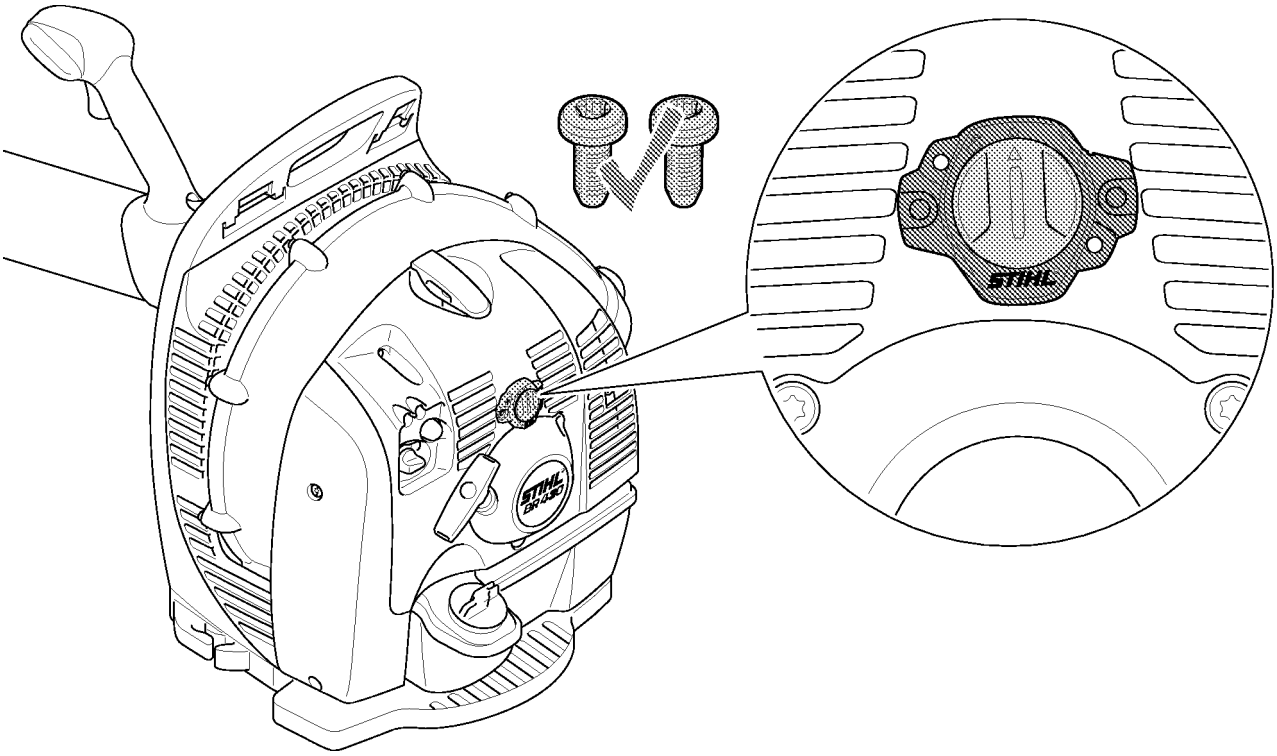
Serial number

#	Part Number	Description	Quan-tity	Contains Item(s)	Remarks
1		Position of serial number	1		

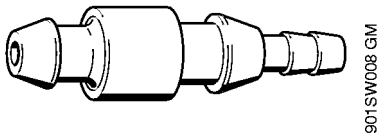
Smart Connector



Smart Connector

#	Part Number	Description	Quan-tity	Contains Item(s)	Remarks
		Position of Smart Connector	1		

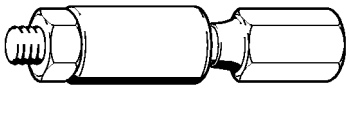
Nipple



Nipple

#	Part Number	Description	Quantity	Contains Item(s)	Remarks
	0000 855 9200	Nipple	1		

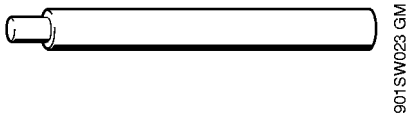
Installing tool



Installing tool

#	Part Number	Description	Quan-tity	Contains Item(s)	Remarks
	0000 890 2201	Installing tool	1		
	9210 319 0900	Hexagon nut M6	1		

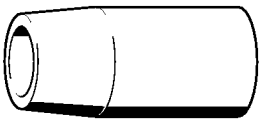
Assembly drift



Assembly drift

#	Part Number	Description	Quan-tity	Contains Item(s)	Remarks
	1108 893 4700	Assembly drift	1		

Installing sleeve

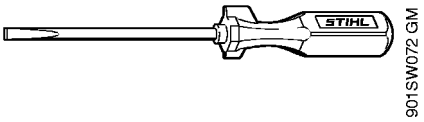


901SW061 GM

Installing sleeve

#	Part Number	Description	Quan-tity	Contains Item(s)	Remarks
	1118 893 4602	Installing sleeve	1		

Screwdriver



Screwdriver

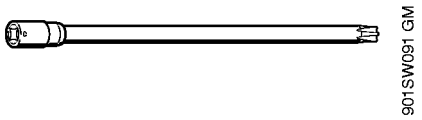
#	Part Number	Description	Quantity	Contains Item(s)	Remarks
	5910 890 2305	Screwdriver	1		

Sealing plate

Sealing plate

#	Part Number	Description	Quan-tity	Contains Item(s)	Remarks
	0000 855 8106	Sealing plate	1		

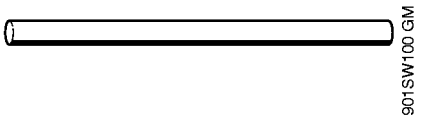
Socket, T27x125



Socket, T27x125

#	Part Number	Description	Quan-tity	Contains Item(s)	Remarks
	0812 542 2104	Driver bit, 1/4" square drive, T27x125	1		

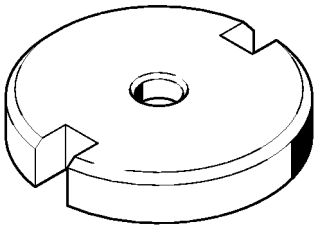
Hose 135 mm / 5 5/16"



Hose 135 mm / 5 5/16"

#	Part Number	Description	Quan-tity	Contains Item(s)	Remarks
	1110 141 8600	Hose 135 mm / 5 5/16"	1		

Installing tool

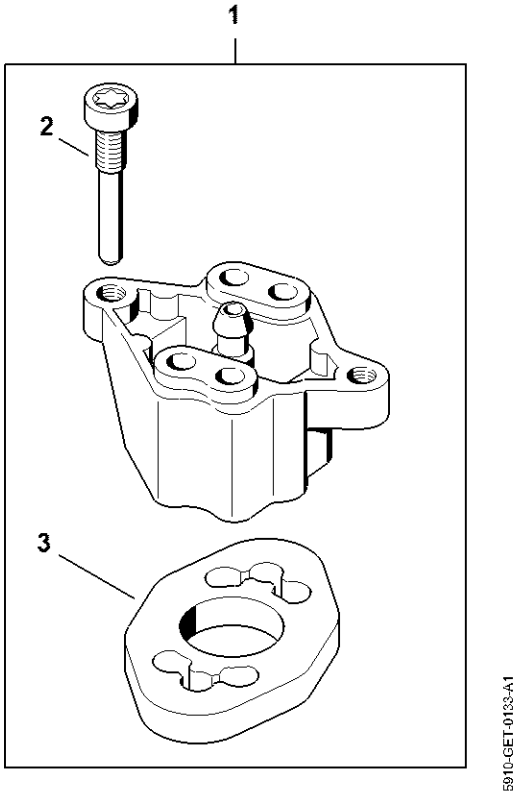


901SW111 GM

Installing tool

#	Part Number	Description	Quan-tity	Contains Item(s)	Remarks
	1116 893 4800	Installing tool	1		

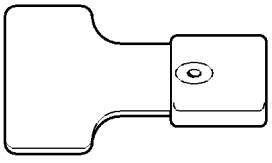
Flange



Flange

#	Part Number	Description	Quantity	Contains Item(s)	Remarks
1	5910 850 4207	Flange	1	2, 3	
2	1128 855 9000	Screw M5x30	1		
3	5910 851 9901	Gasket	1		

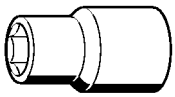
Setting gauge



Setting gauge

#	Part Number	Description	Quan-tity	Contains Item(s)	Remarks
	4118 890 6401	Setting gauge	1		

Socket, 13 mm

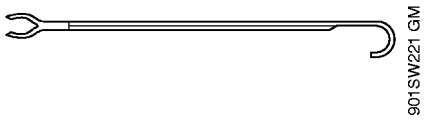


901SW217 GM

Socket, 13 mm

#	Part Number	Description	Quan-tity	Contains Item(s)	Remarks
	5910 893 5608	Socket, 13 mm	1		

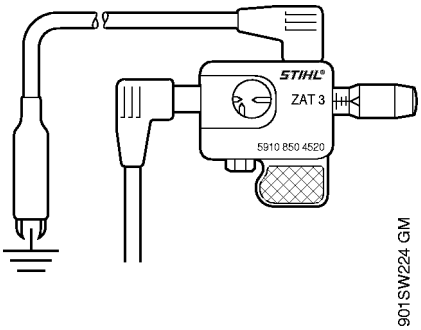
Assembly hook



Assembly hook

#	Part Number	Description	Quan-tity	Contains Item(s)	Remarks
	5910 893 8800	Assembly hook	1		

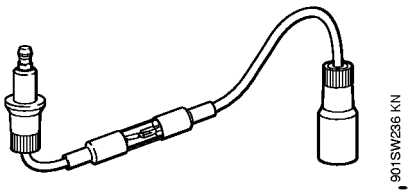
Ignition system tester, ZAT 3



Ignition system tester, ZAT 3

#	Part Number	Description	Quantity	Contains Item(s)	Remarks
	5910 850 4520	Ignition system tester, ZAT 3	1		

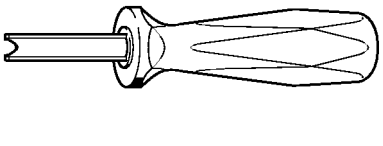
Ignition system tester, ZAT 4



Ignition system tester, ZAT 4

#	Part Number	Description	Quan-tity	Contains Item(s)	Remarks
	5910 850 4503	Ignition system tester, ZAT 4	1		

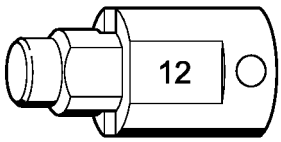
Puller



Puller

#	Part Number	Description	Quantity	Contains Item(s)	Remarks
	5910 890 4501	Puller	1		

Sleeve

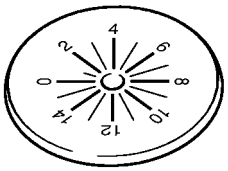


901SW283 KN

Sleeve

#	Part Number	Description	Quan-tity	Contains Item(s)	Remarks
	5910 893 1706	Sleeve	1		

Setting disk

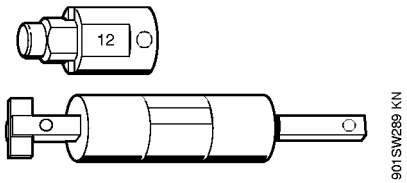


901SW287 KN

Setting disk

#	Part Number	Description	Quantity	Contains Item(s)	Remarks
	5910 893 6600	Setting disk	1		

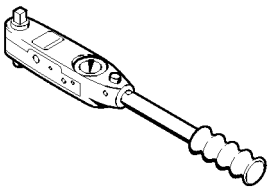
Installing tool, 12



Installing tool, 12

#	Part Number	Description	Quan-tity	Contains Item(s)	Remarks
	5910 890 2212	Installing tool, 12	1		
	5910 893 1706	Sleeve	1		

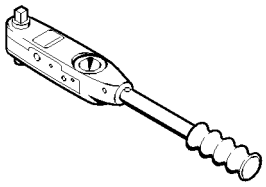
Torque wrench with optical/acoustic signal



Torque wrench with optical/acoustic signal

#	Part Number	Description	Quantity	Contains Item(s)	Remarks
	5910 890 0312	Torque wrench with optical/acousticsignal	1		

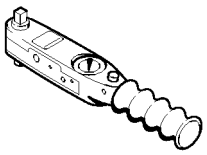
Torque wrench



Torque wrench

#	Part Number	Description	Quan-tity	Contains Item(s)	Remarks
	5910 890 0311	Torque wrench	1		

Torque wrench with optical/acoustic signal

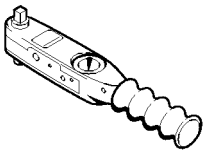


901SW292 KN

Torque wrench with optical/acoustic signal

#	Part Number	Description	Quan-tity	Contains Item(s)	Remarks
		Torque wrench	1		

Torque wrench

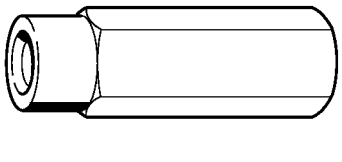


901SW293 KN

Torque wrench

#	Part Number	Description	Quan-tity	Contains Item(s)	Remarks
	5910 890 0301	Torque wrench	1		

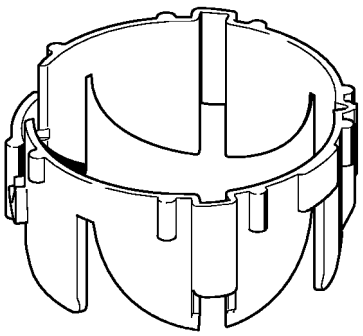
Puller



Puller

#	Part Number	Description	Quantity	Contains Item(s)	Remarks
	5910 893 0801	Puller	1		

Clamping strap

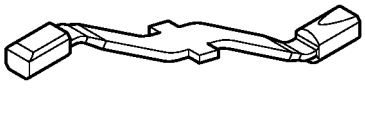


901SW415 KN

Clamping strap

#	Part Number	Description	Quan-tity	Contains Item(s)	Remarks
	4244 893 2600	Clamping strap	1		

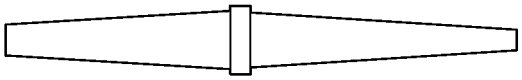
Locking strip



Locking strip

#	Part Number	Description	Quantity	Contains Item(s)	Remarks
	0000 893 5904	Locking strip	1		

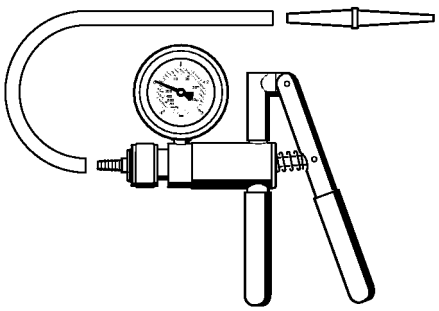
Nipple



Nipple

#	Part Number	Description	Quantity	Contains Item(s)	Remarks
	0000 855 9201	Nipple	1		

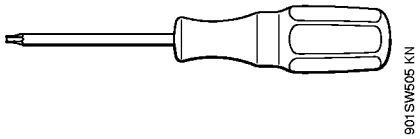
Pump



Pump

#	Part Number	Description	Quantity	Contains Item(s)	Remarks
	0000 850 1300	Pump	1		
	0000 855 9201	Nipple	1		
	0000 855 0100	Hose	1		

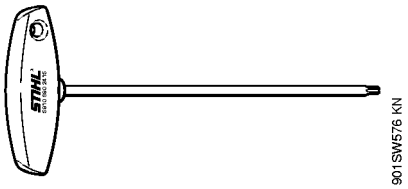
Screwdriver, T8



Screwdriver, T8

#	Part Number	Description	Quantity	Contains Item(s)	Remarks
	5910 890 2310	Screwdriver, T8	1		

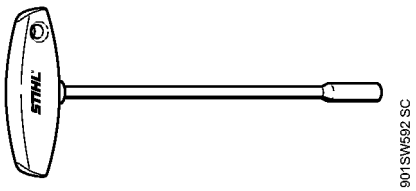
Screwdriver, T27x200



Screwdriver, T27x200

#	Part Number	Description	Quan-tity	Contains Item(s)	Remarks
	5910 890 2415	Screwdriver, T27x200	1		

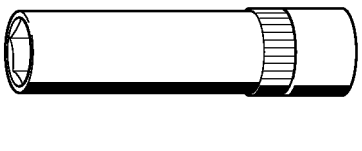
Screwdriver, Q-SW 8x200



Screwdriver, Q-SW 8x200

#	Part Number	Description	Quan-tity	Contains Item(s)	Remarks
	5910 890 2420	Screwdriver, Q-SW 8x200	1		

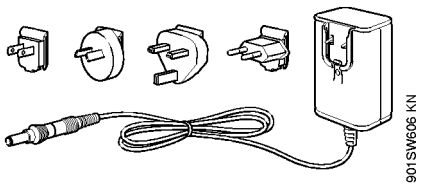
Socket, 8 mm, long reach



Socket, 8 mm, long reach

#	Part Number	Description	Quan-tity	Contains Item(s)	Remarks
1	5910 893 2807	Socket, 8 mm, long reach	1		

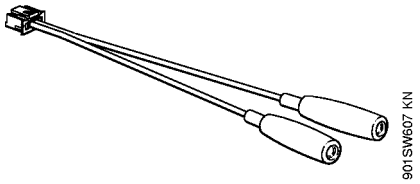
Power supply



Power supply

#	Part Number	Description	Quan-tity	Contains Item(s)	Remarks
	5910 400 8500	Power supply	1		

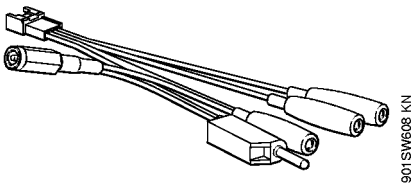
Test lead



Test lead

#	Part Number	Description	Quantity	Contains Item(s)	Remarks
	5910 840 0905	Test lead	1		

Connecting cable



Connecting cable

#	Part Number	Description	Quan-tity	Contains Item(s)	Remarks
	0000 440 0800	Connecting cable	1		