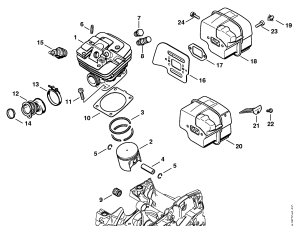
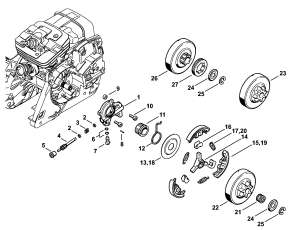


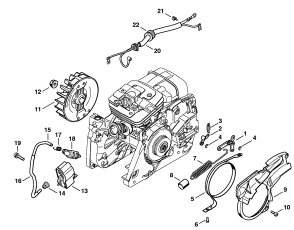
Crankcase



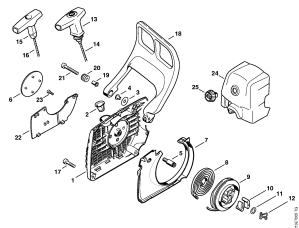
Cylinder, Muffler



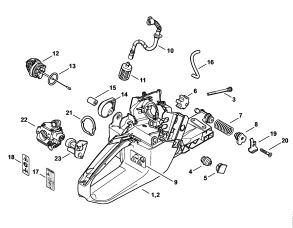
Oil pump, Clutch



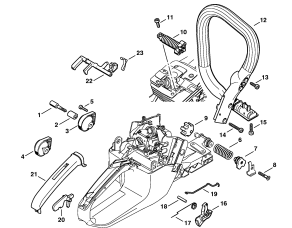
Chain brake, Ignition system



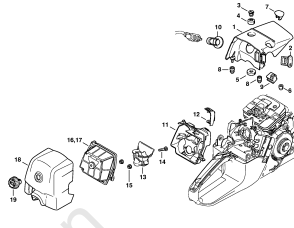
Rewind starter



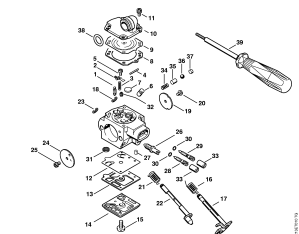
Tank housing



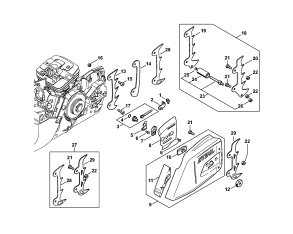
AV system, Throttle control



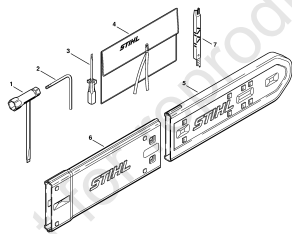
Shroud, Air filter



Carburetor HD-35



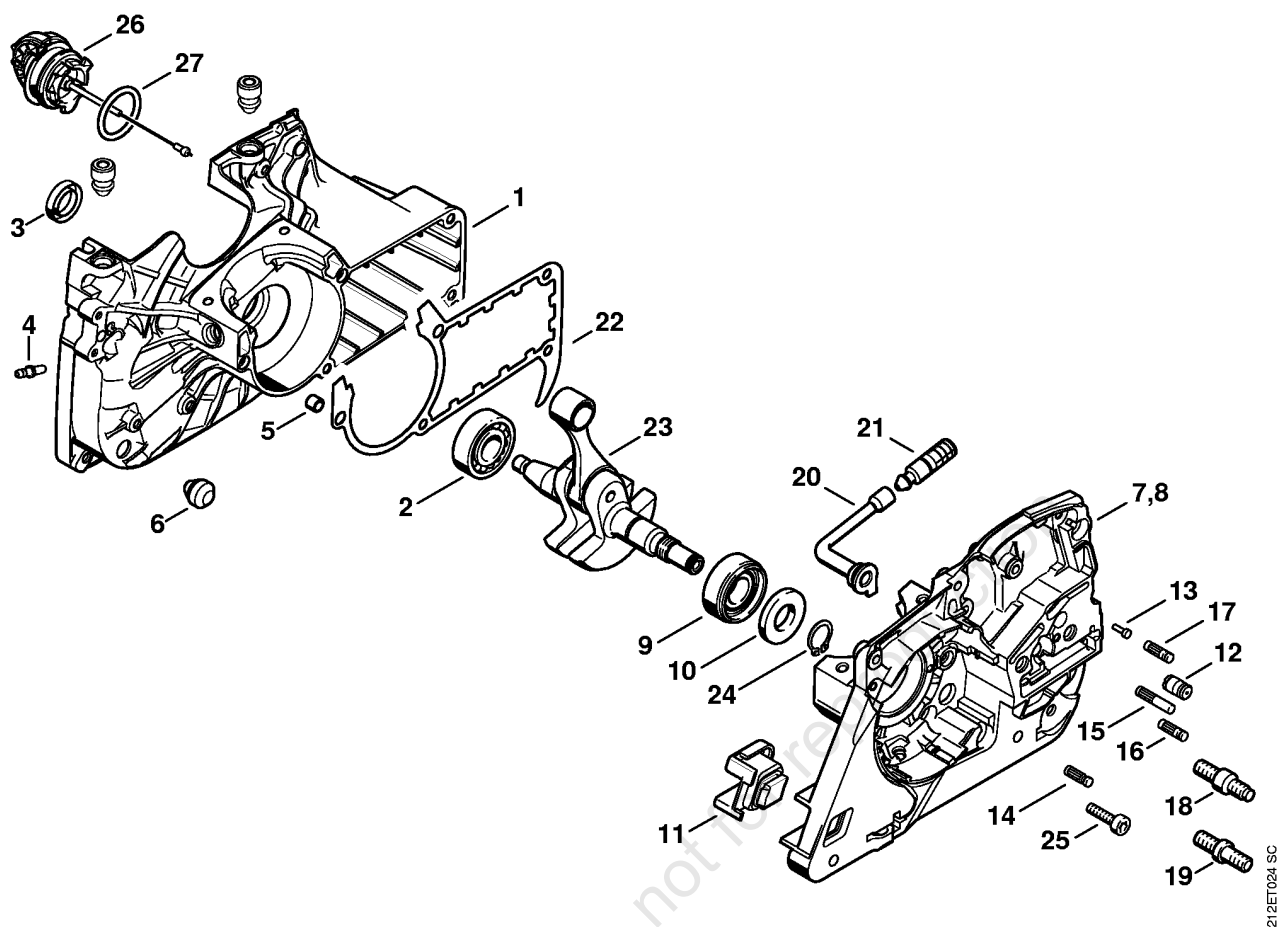
Chain tensioner



Tools, Extras

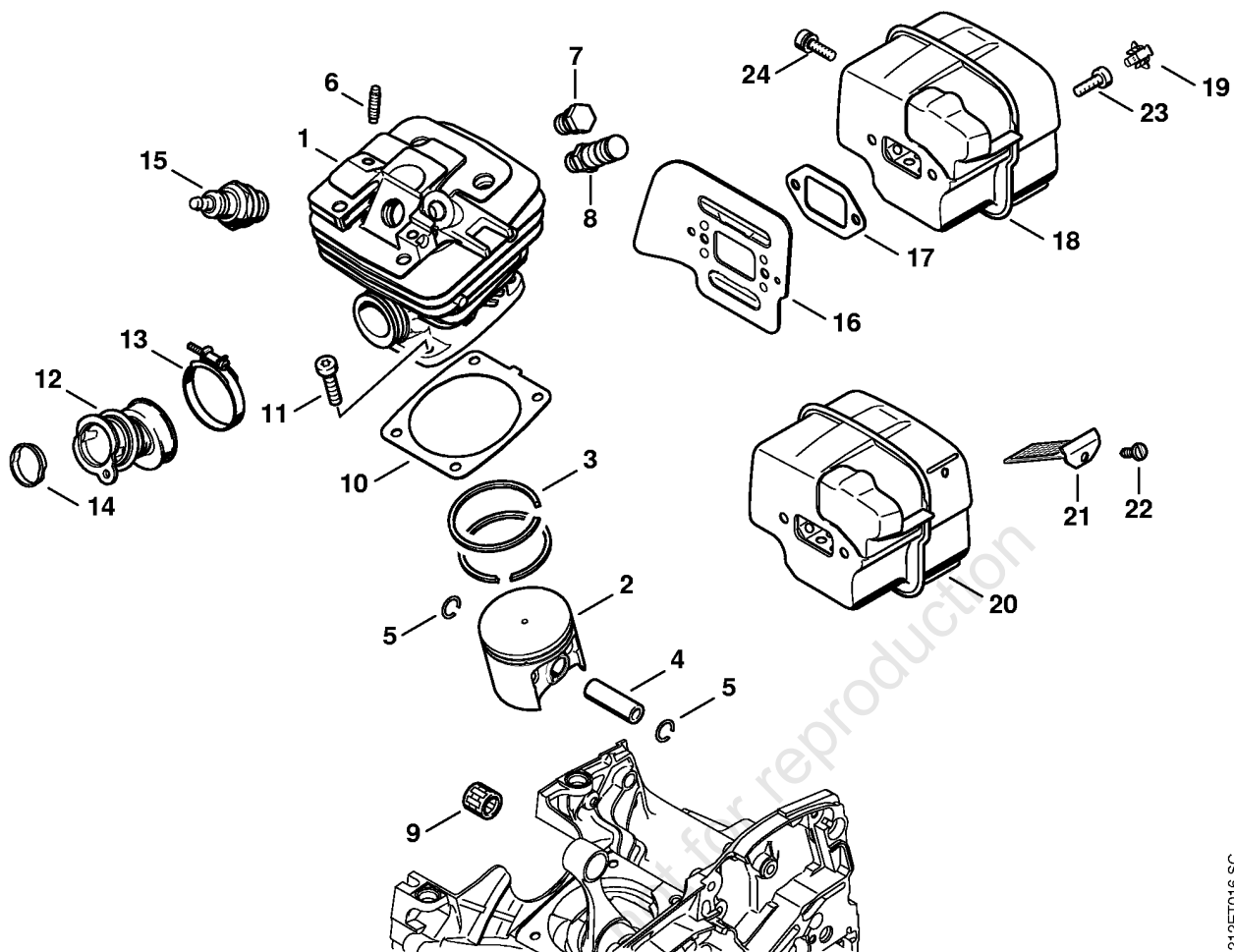
Description	Technical Information
Crankcase	
Cylinder, Muffler	
Oil pump, Clutch	
Chain brake, Ignition system	
Rewind starter	
Tank housing	
AV system, Throttle control	
Shroud, Air filter	
Carburetor HD-35	
Chain tensioner	
Tools, Extras	

online version, not for reproduction



Crankcase

Reference	Item number	Qty	Description	Contains	Technical Information
1	1135 020 2606	1	Crankcase	2 - 6, 26, 27	8.2012
2	9503 003 0354	1	Grooved ball bearing DIN625-6202.		
3	9640 003 1560	1	Oil seal 15x22x4		
4	0000 988 5211	1	Connector		
5	0000 988 8600	2	Sleeve		
6	1133 791 5900	1	Stop buffer		
7	1135 020 2913	1	Crankcase	9 - 18	
8	* 1135 020 2909	1	Crankcase	9 - 17, 19	11.2007
9	9523 003 4266	1	Grooved ball bearing 15x35x13		
10	9640 003 1600	1	Oil seal 15x29.6x4		
11	1124 791 2800	1	Stop buffer		
12	1128 640 9100	1	Valve		
13	0000 974 1200	1	Notched pin 2.6x8		
14	1120 162 5200	1	Pin		
15	1121 162 5205	1	Pin		
16	1121 162 5200	1	Pin		
17	1121 162 5200	1	Pin		
18	1138 664 2400	2	Collar screw		
19	* 0000 953 6605	2	Collar screw M8		11.2007
20	1122 647 9400	1	Hose		
21	1117 640 3800	1	Pickup body		
22	1135 029 0500	1	Gasket		
23	1135 030 0400	1	Crankshaft		25.2005
24	9455 621 1520	1	Circlip 15x1		
25	9022 371 1050	5	Spline screw IS-M5x25		
26	0000 350 0533	1	Filler cap	27	8.2012
27	9645 948 7734	1	O-ring 25x3.5		
	1135 007 1050	1	Set of gaskets	3, 10, 22	

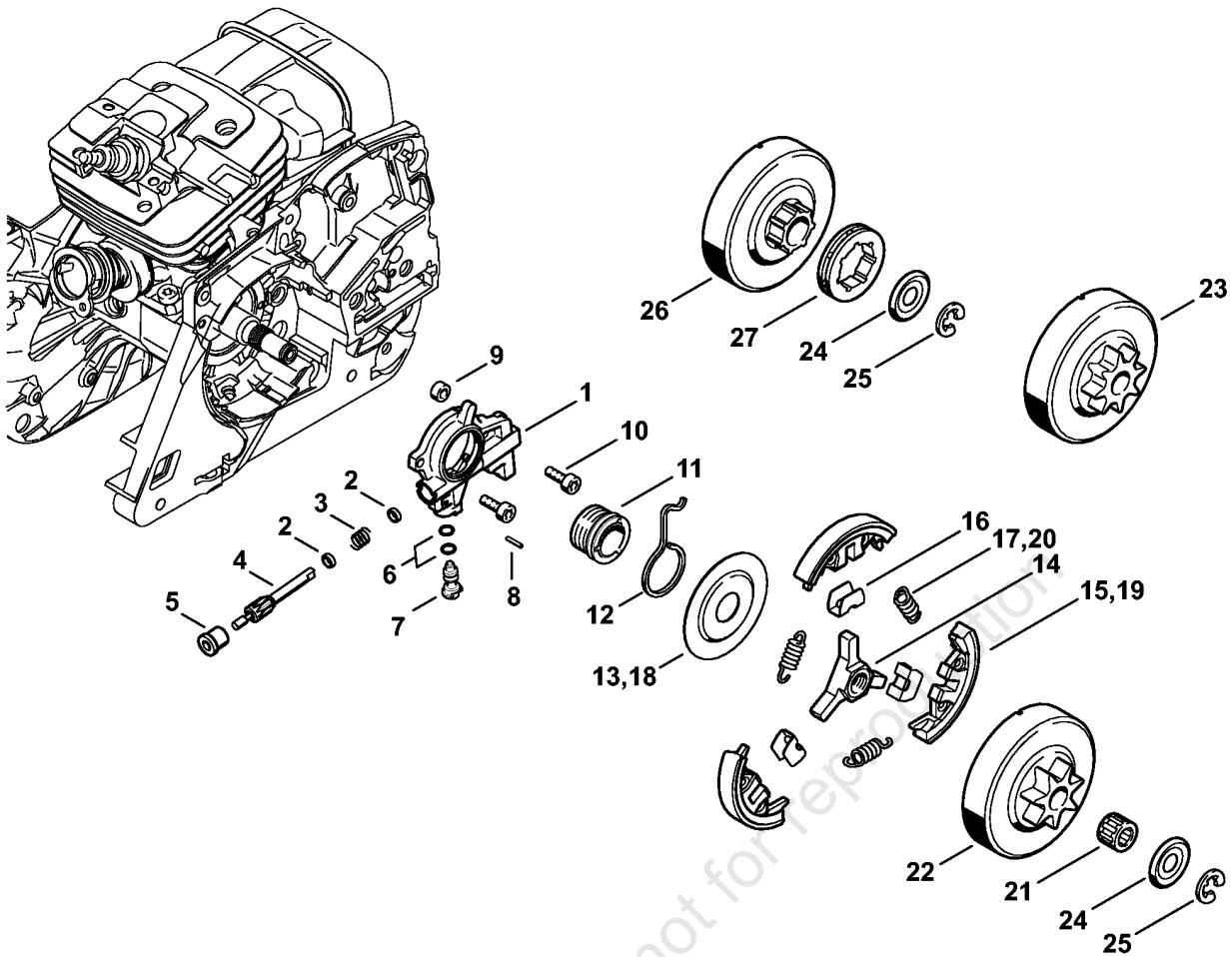


212ET016 SC

Cylinder, Muffler

Reference	Item number	Qty	Description	Contains
1	1135 020 1210	1	Cylinder with piston Ø 47 mm	2 - 7
2	1135 030 2000	1	Piston Ø 47 mm	3 - 5
3	1140 034 3008	2	Piston ring Ø 47x1,2 mm	
4	1135 034 1500	1	Piston pin 11x8x33	
5	9463 650 1100	2	Snap ring 11	
6	0000 953 0818	1	Stud M5	
7	* 1122 025 2200	1	Plug	
8	1135 020 9400	1	Decompression valve	
9	9512 003 2348	1	Needle cage 11x14x15	
10	1135 029 2300	1	Cylinder gasket 0.5 mm	
11	9022 371 1050	4	Spline screw IS-M5x25	
12	1135 141 2200	1	Manifold	
13	9771 021 2572	1	Hose clip Ø 32x5	
14	1117 141 1800	1	Sleeve	
15	1110 400 7005	1	Spark plug Bosch WSR 6 F	
15	0000 400 7000	1	Spark plug NGK BPMR7A	
16	1135 141 3200	1	Cooling plate	
17	1125 149 0601	1	Muffler gasket	
18	1135 140 0652	1	Muffler (1)	19, 24
19	1135 145 9001	2	Plug	
20	1135 140 0651	1	Muffler USDA Cert. I.D. 1135/01 CDN, AUS, NZ (2)	19, 21, 22, 24
21	1135 145 8600	1	Screen CDN, AUS, NZ (2)	
22	9099 021 0810	1	Self-tapping screw 4.2x9.5 CDN, AUS, NZ (2)	
23	9022 341 0980	3	Spline screw IS-M5x16	
24	9022 341 1018	1	Spline screw IS-M5x18	
	1135 007 1050	1	Set of gaskets	10, 17

Oil pump, Clutch

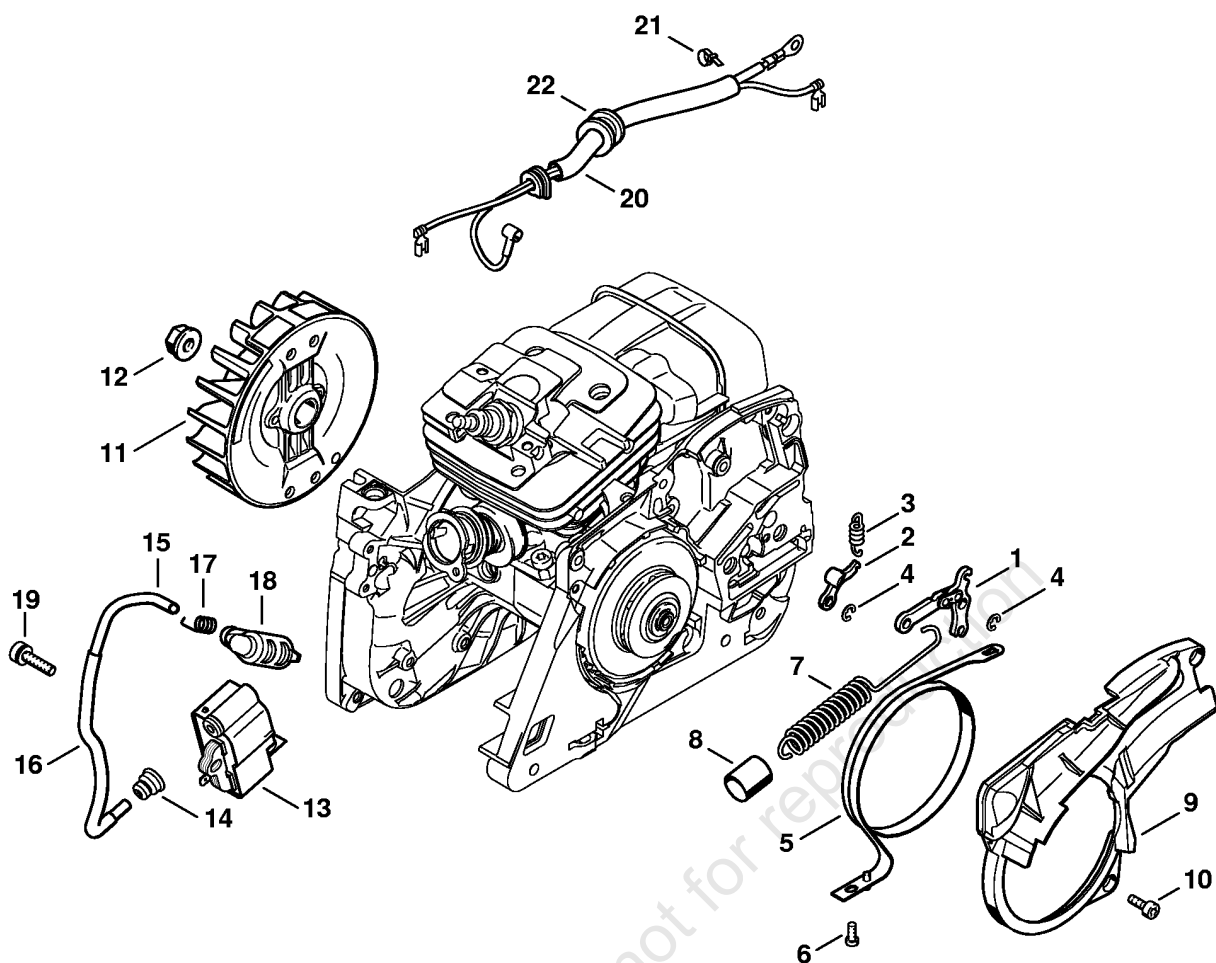


212ET026 GM

Oil pump, Clutch

Referen ce	Item number	Qty	Description	Contains
1	1135 640 3200	1	Oil pump	2 - 8
2	0000 958 0518	2	Washer	
3	0000 997 0615	1	Compression spring	
4	1135 647 0600	1	Pump piston	
5	1125 641 9400	1	Bearing bushing	
6	9646 945 0160	2	O-ring 4x2	
7	1128 647 4806	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	
	1135 160 2050	1	Clutch	13 - 17
13	1122 162 1000	1	Cover washer 52 mm	
14	1128 162 3202	1	Carrier	
15	1138 162 0800	3	Clutch shoe	
16	1128 162 3000	3	Retainer	
17	0000 997 5816	3	Tension spring	
18	* 1128 162 1001	1	Cover washer 58 mm / 2 5/16"	
19	* 1128 162 0807	3	Clutch shoe	
20	* 0000 997 5815	3	Tension spring	
21	9512 933 2380	1	Needle cage 10x16x12	
22	1128 640 2000	1	Chain sprocket 3/8" 7T	
23	1128 640 2005	1	Chain sprocket 3/8" 8T (B)	
24	0000 958 1032	1	Washer Ø 27 mm	
25	9460 624 0801	1	E-clip 8x1.3	
	1128 007 1000	1	Rim sprocket kit 3/8" 7T	24 - 27
26		1	Clutch drum (D)	
27	0000 642 1223	1	Rim sprocket 3/8" 7T	

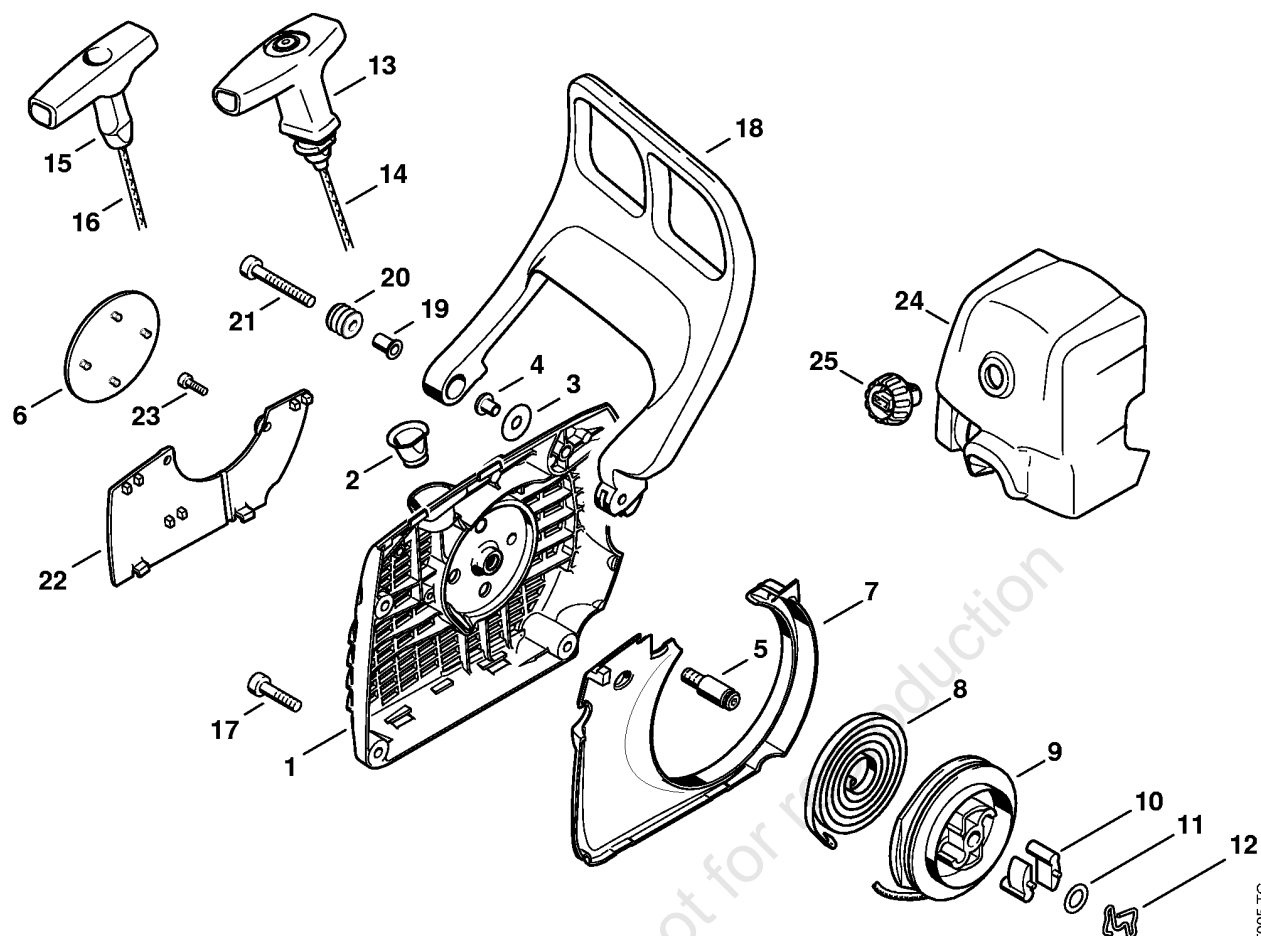
Chain brake, Ignition system



212ET025 SC

Chain brake, Ignition system

Reference	Item number	Qty	Description	Contains	Technical Information
1	1128 160 5000	1	Lever		
2	1121 162 5010	1	Lever		
3	0000 997 0628	1	Spring		
4	9460 624 0400	2	E-clip 4		
5	1135 160 5400	1	Brake band		
6	9022 313 0660	1	Spline screw IS-M4x12		
7	1135 160 5500	1	Tension spring	8	
8	1140 162 8004	1	Hose		
9	1135 021 1103	1	Cover		
10	9022 313 0660	3	Spline screw IS-M4x12		
11	1135 400 1203	1	Flywheel		48.2010 25.2005
12	0000 955 0802	1	Collar nut M8x1		
13	1135 400 1301	1	Ignition module	14, 15	
14	0000 989 1002	1	Grommet		
15		1	Ignition lead 195 mm (D)		
	0000 405 0600	1	Ignition lead 1 m (A,B)		
	0000 930 2251	1	Ignition lead 10 m (A,B)		
16	1117 442 0905	1	Insulating hose 110 mm / 4.3"		
17	0000 998 0604	1	Spark plug contact spring		
18	1128 405 1000	1	Spark plug boot		
19	9022 341 1019	2	Spline screw IS-M5x20		
20	1135 440 3000	1	Wiring harness		
21	* 0000 903 1506	1	Hose tie		
22	0000 989 0609	1	Grommet		

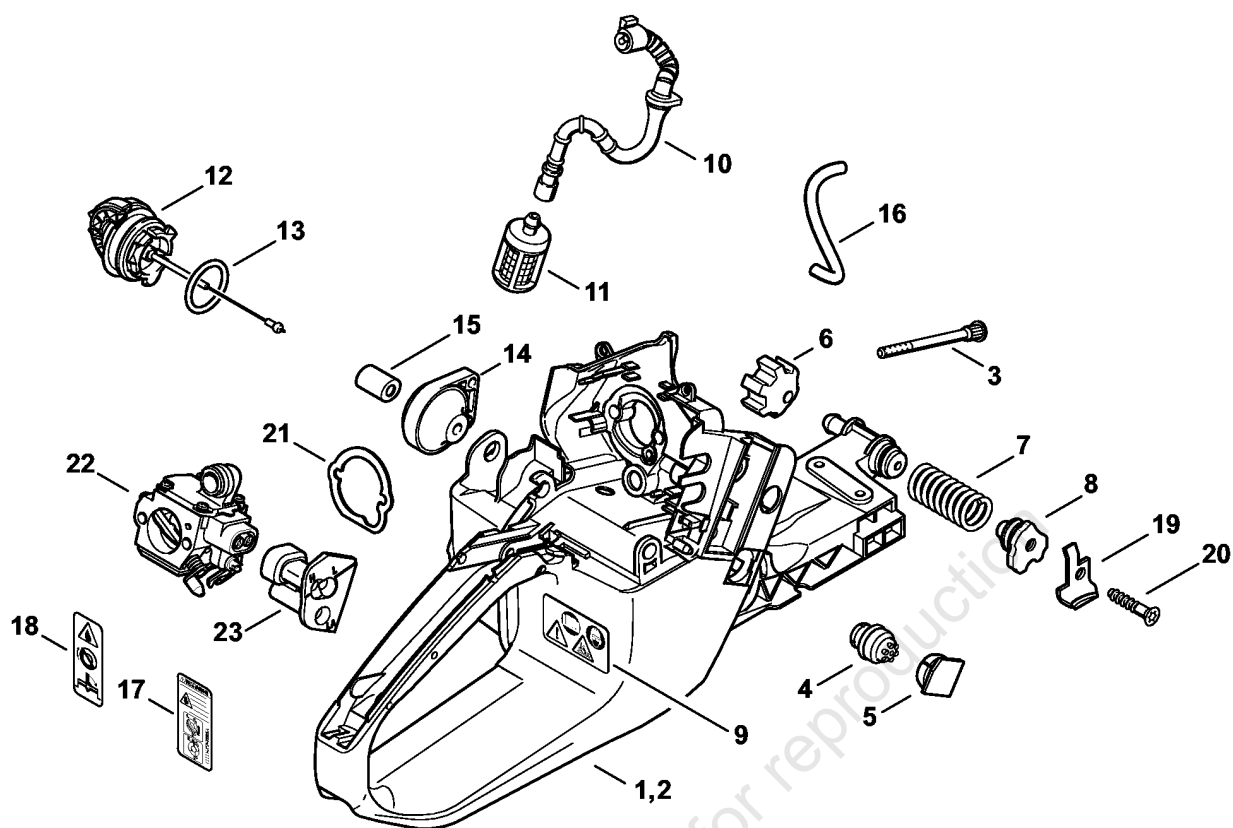
Rewind starter


213ET005 TG

Rewind starter

Reference	Item number	Qty	Description	Contains	Technical Information
	1135 080 2102	1	Fan housing with rewind starter	1 - 14	16.2005
1	1135 080 1800	1	Fan housing	2 - 5, 11	
2	1110 084 9102	1	Bushing		
3	0000 958 0607	1	Washer		
4	9416 868 6530	1	Hollow rivet 6.5x0.5x6.8		
5	1128 080 6500	1	Axle	11	
6	1135 967 1502	1	Model plate MS 341		
7	1135 084 7800	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		
	0000 930 2267	1	Starter rope Ø 3.5 mm / 28 pieces (A,B)		
15	* 1121 195 3400	1	Starter grip		16.2005
16	* 1113 195 8200	1	Starter rope Ø 3.5x960 mm		16.2005
	* 0000 930 2203	1	Starter rope Ø 3.5 mm x 30.5 m (A,B)		16.2005
	* 0000 930 2212	1	Starter rope Ø 3.5 mm x 60.8 m (A,B)		
17	9022 371 1020	3	Spline screw IS-M5x20		
18	1135 790 9100	1	Hand guard	19 - 21	
19	1124 792 5500	1	Bushing		
20	1124 792 5505	1	Bushing		
21	9022 341 1080	1	Spline screw IS-M5x35		
	1135 007 1004	1	Cover plate kit (B)	22 - 25	
22	1135 084 8200	1	Cover plate (B)		
23	9041 216 0650	2	Pan head screw M4x10 (B)		
24	1135 140 1901	1	Carburetor box cover (B)	25	
25	1124 140 9500	1	Twist lock (B)		

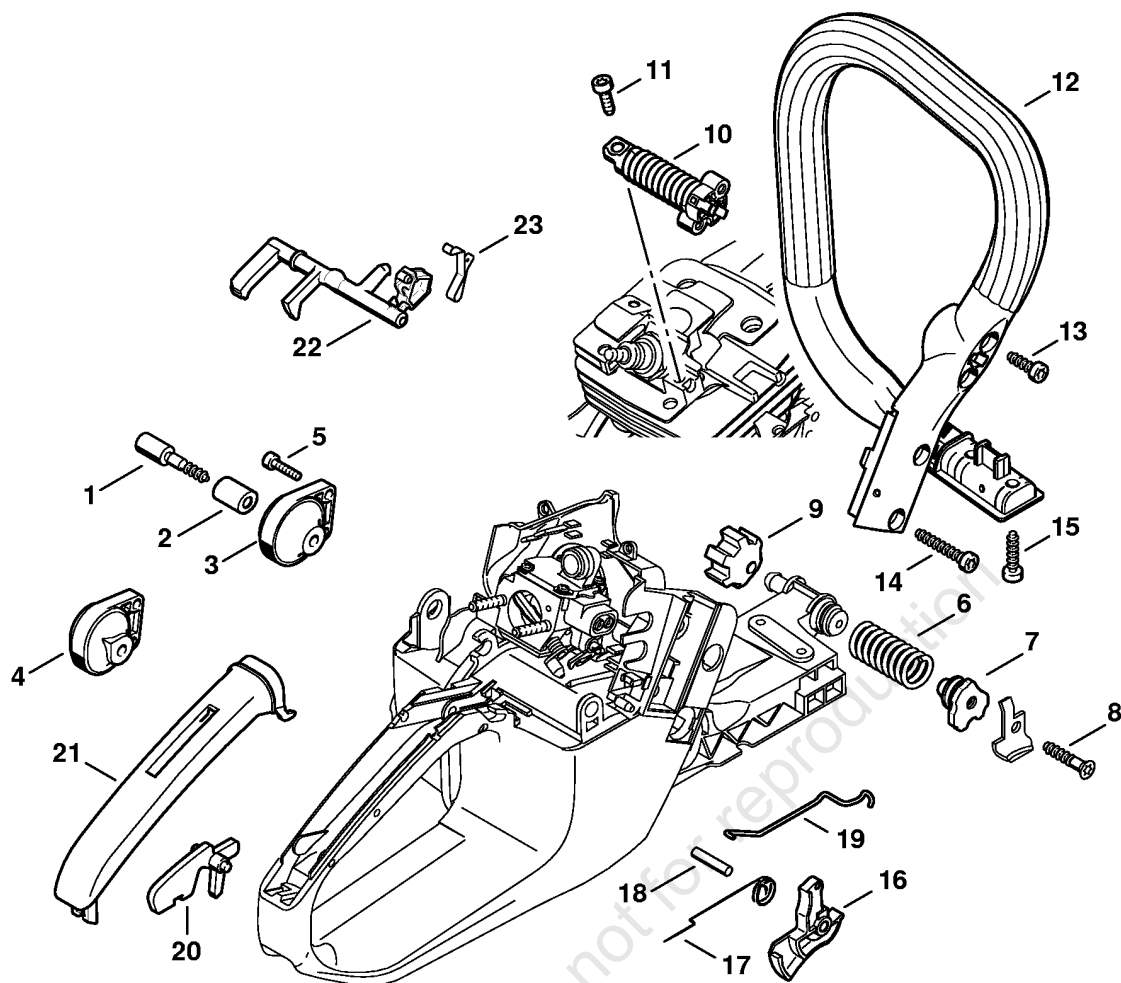
(1) MS 341, (2) MS 341-Z



212ET028 AM

Tank housing

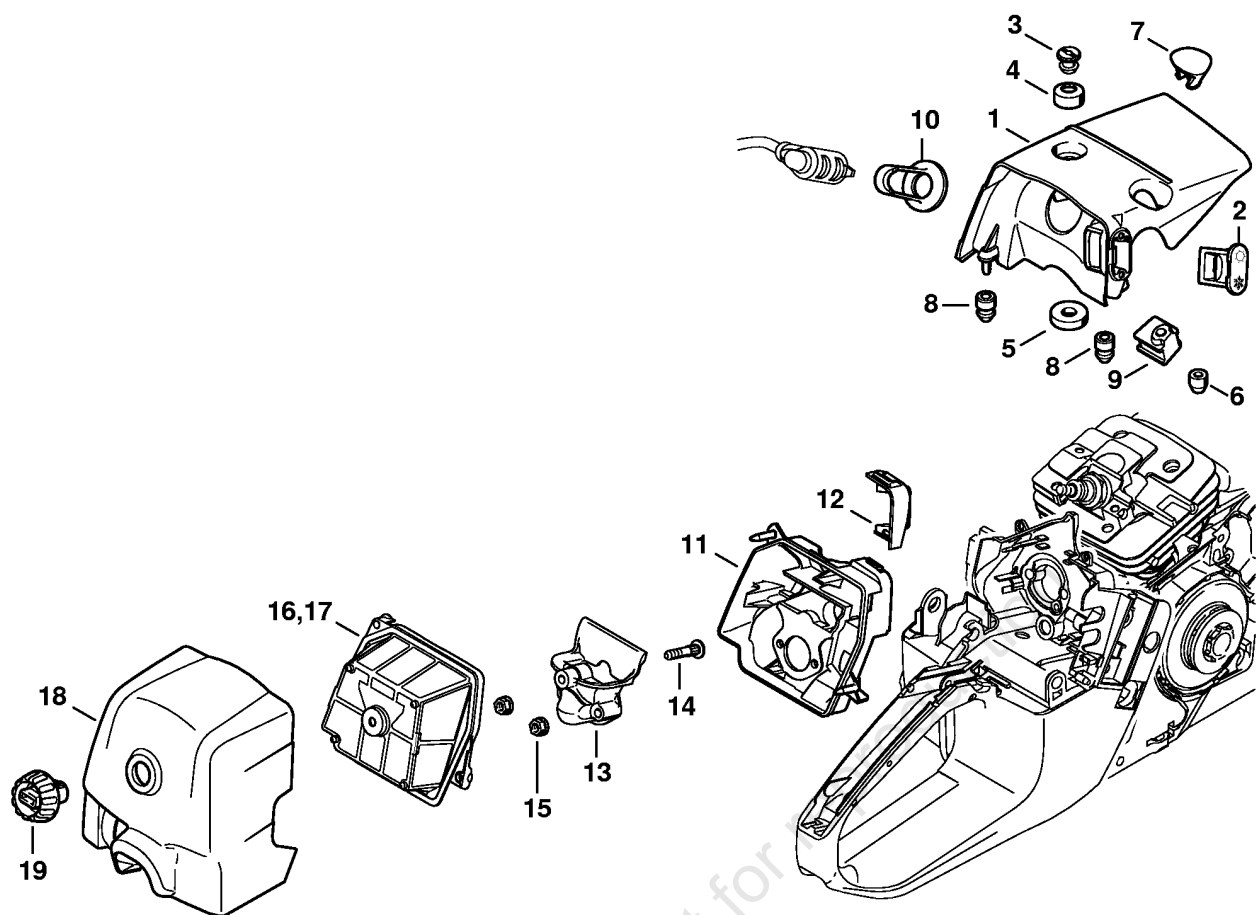
Reference	Item number	Qty	Description	Contains	Technical Information
1	1135 350 0823	1	Tank housing	3 - 15	8.2012
2	* 1135 350 0825	1	Tank housing	3 - 15	8.2012 11.2007 39.2006
3	1135 122 6600	2	Collar screw		
4	0000 350 5800	1	Tank vent		
5	1135 791 7500	1	Cover		
6	1135 791 2800	1	Annular buffer		
7	1135 791 3100	1	Spring		
8	1135 792 2900	1	AV mount		
9	0000 967 3662	1	Warning pictogram MS		
10	1135 350 7600	1	Hose		
11	0000 350 3518	1	Pickup body		
12	0000 350 0533	1	Filler cap	13	
13	9645 948 7734	1	O-ring 25x3.5		
14	1135 790 9902	1	Annular buffer		
15	1135 791 7200	1	Sleeve		
16		1	Hose 3.1x6.7x102 mm (D)		
	0000 930 2804	1	Hose 3.1x6.7 mm x 1 m (A,B)		
17	0000 967 7225	1	Warning pictogram Filler cap USA, CDN (2)		8.2012
18	* 0000 967 3605	1	Warning pictogram Filler cap USA, CDN (2)		8.2012
19	1119 656 7705	1	Chain catcher		
20	9074 478 4475	1	Pan head self-tapping screw IS-P6x21.5		
21	1135 121 8600	1	Washer		
22	1135 120 0602	1	Carburetor HD-35C		
23	1135 123 7501	1	Grommet		



212ET021 SC

AV system, Throttle control

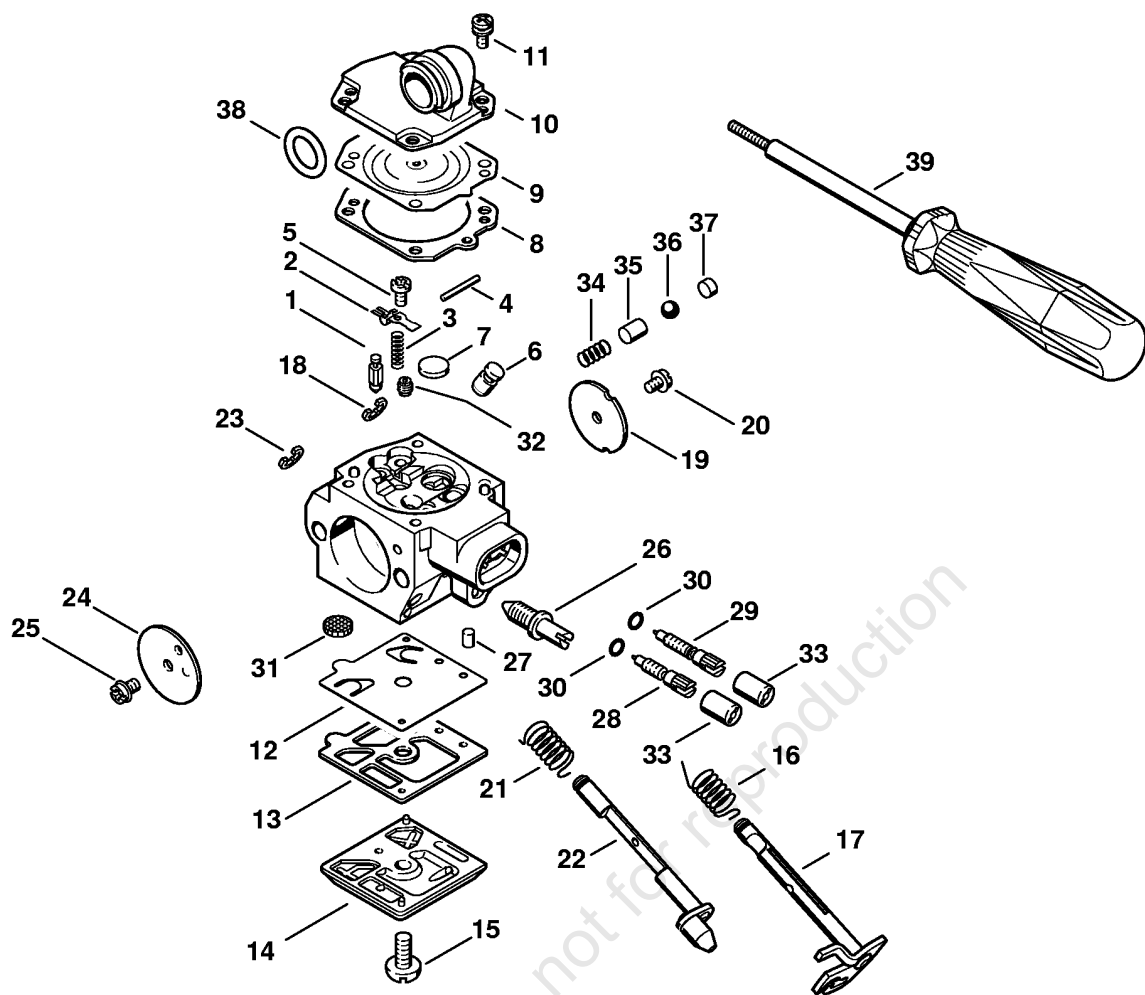
Reference	Item number	Qty	Description	Technical Information
1	1135 791 6100	1	Collar screw	
2	1135 791 7200	1	Sleeve	
3	1135 790 9902	1	Annular buffer	
4	* 1135 790 9900	1	Annular buffer	39.2006
5	9022 313 0680	2	Pan head screw IS M4x16	
6	1135 791 3100	1	Spring	
7	1135 792 2900	1	AV mount	
8	9074 478 4475	1	Pan head self-tapping screw IS-P6x21.5	
9	1135 791 2800	1	Annular buffer	
10	1135 790 8300	1	AV-Spring	
11	9022 341 0980	1	Spline screw IS-M5x16	
12	1135 791 1700	1	Handlebar	
13	9074 478 4130	2	Pan head self-tapping screw IS-P5x16	
14	9074 478 4675	2	Pan head self-tapping screw IS-P6x32.5	
15	9074 478 4475	2	Pan head self-tapping screw IS-P6x21.5	
16	1118 182 1006	1	Throttle trigger	
17	1117 182 4500	1	Torsion spring	
18	9371 470 2640	1	Cylindrical pin 5x24	
19	1135 182 1500	1	Throttle rod	
20	1133 182 0800	1	Lockout lever	
21	1135 791 0600	1	Handle molding	
22	1135 182 0900	1	Switch shaft	
23	1135 442 1600	1	Contact spring	



212ET018 SC

Shroud, Air filter

Referen ce	Item number	Qty	Description	Contains
1	1135 080 1602	1	Shroud	2 - 10
	* 1135 007 1006	1	Shroud, air filter kit	1 - 10, 12, 16
2	1135 084 4100	1	Shutter	
3	1121 084 7000	1	Slotted nut	
	1135 007 1003	1	Set of grommets	4 - 10
4		1	Insulator (D)	
5		1	Grommet (D)	
6		1	Cap (D)	
7	*	1	Cap (D)	
8		2	Grommet (D)	
9		1	Grommet (D)	
10		1	Cover (D)	
11	1135 120 2700	1	Filter housing	12
12	1135 141 6300	1	Air baffle	
13	1135 120 4100	1	Baffle	14
14	1128 122 6601	1	Collar screw	
15	9216 261 0700	2	Hexagon nut M5	
16	1135 120 1601	1	Air filter PA	
17	1135 120 1600	1	Air filter, fleece USA, CDN	
18	1135 140 1900	1	Carburetor box cover	19
19	1124 140 9500	1	Twist lock	



213ET010 TG

Carburetor HD-35

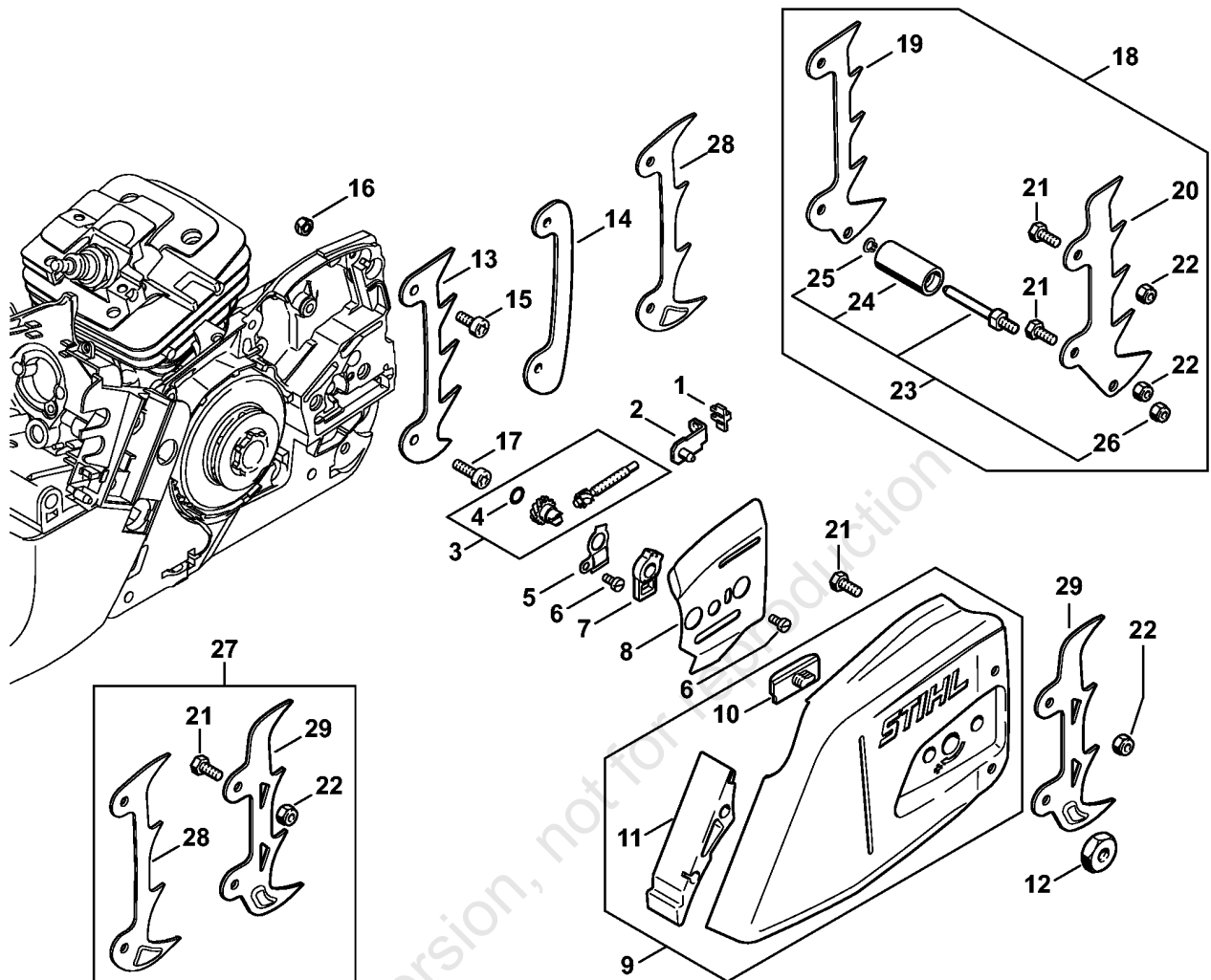
Reference	Item number	Qty	Description	Contains
	1135 120 0602	1	Carburetor HD-35C	1 - 37
1	4116 121 5100	1	Inlet needle	
2	4116 121 5000	1	Inlet control lever	
3	1128 122 3002	1	Spring	
4	1113 121 9200	1	Spindle	
5	1114 122 7400	1	Round head screw	
6	1135 121 5401	1	Valve jet	
7	4117 122 9402	1	Plug	
8	1128 129 0906	1	Gasket	
9	4116 121 4700	1	Metering diaphragm	
10	1135 121 0801	1	End cover	
11	1121 122 7101	4	Screw	
12	4116 121 4800	1	Pump diaphragm	
13	4116 129 0902	1	Gasket	
14	1133 121 0802	1	End cover	
15	1114 122 7100	1	Screw	
16	1127 122 3205	1	Torsion spring	
17	1133 120 7101	1	Throttle shaft with lever	
18	1117 122 9000	1	E-clip	
19	1135 121 3302	1	Throttle shutter	
20	1115 122 7400	1	Round head screw	
21	1133 122 3200	1	Torsion spring	
22	1135 120 7201	1	Choke shaft with lever	
23	1123 122 9000	1	E-clip	
24	4116 121 2900	1	Choke shutter	
25	1110 122 7400	1	Round head screw	
26	1127 122 6200	1	Idle speed screw	
27	1122 121 7700	1	Clamp	
28	1135 122 6700	1	High speed screw	30
29	1135 122 6800	1	Low speed screw	30
30		1	Sealing ring (D)	
31	1114 121 7800	1	Strainer	
32	1123 121 5625	1	Fixed jet 0.55	
33	4203 121 2700	2	Cap	
	1135 120 9700	1	Pump piston kit	34 - 37
34		1	Spring (D)	
35		1	Pump piston (D)	
36		1	Ball (D)	

(1) MS 341, (2) MS 341-Z

Carburetor HD-35

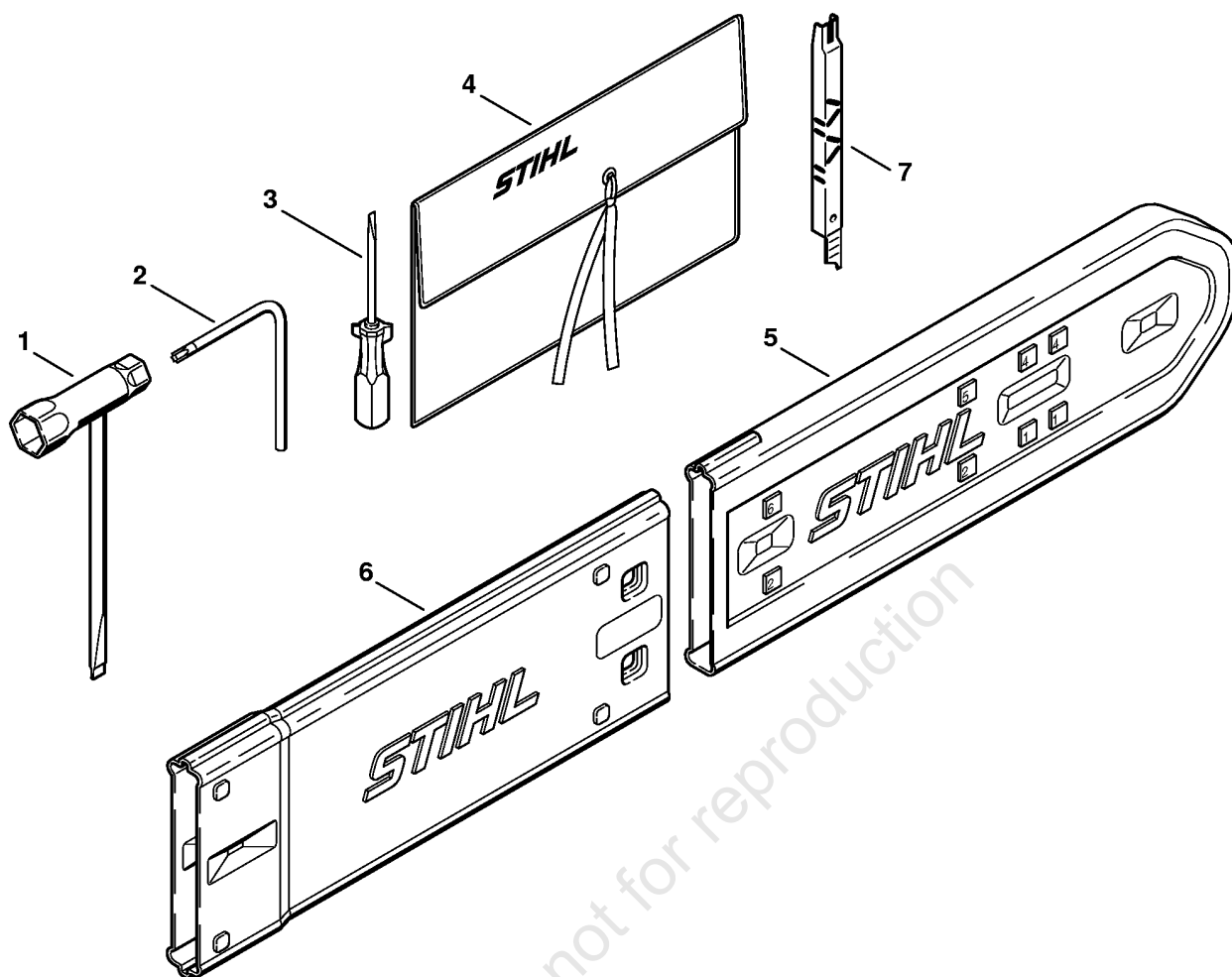
Reference	Item number	Qty	Description	Contains
37		1	Plug (D)	
38	9645 945 7527	1	O-ring 12x2.5	
39	5910 890 4500	1	Puller (B)	
	1128 007 1066	1	Set of carburetor parts	1 - 3, 8, 9, 12, 13, 31

online version, not for reproduction



Chain tensioner

Reference	Item number	Qty	Description	Contains
1	1125 664 1400	1	Thrust pad	
2	1125 640 1900	1	Tensioner slide	
3	1125 007 1021	1	Spur gear / chain adjusting screw kit	4
4	9646 945 0490	1	O-ring 7x1.5	
5	1122 664 2200	1	Cover plate	
6	9041 216 0630	2	Pan head screw M4x8	
7	1122 664 4500	1	Support	
8	1122 664 1000	1	Inner side plate 0.5 mm	
9	1135 640 1703	1	Chain sprocket cover	10, 11
10	1121 648 6610	2	Bumper strip	
11	1135 656 1500	1	Guard	
12	0000 955 0801	2	Hexagon nut M8	
13	1110 664 0501	1	Bumper spike	
14	0000 664 0700	1	Limit stop (B)	
15	9022 341 0960	1	Spline screw IS-M5x12	
16	9214 320 0700	1	Lock nut M5	
17	9022 341 0980	1	Spline screw IS-M5x16	
18	1135 650 7750	1	Chain catcher (B)	19 - 26
19	1135 664 0501	1	Bumper spike (B)	
20	1135 664 0500	1	Bumper spike (B)	
21	9008 345 0960	2	Hexagon head screw M5x12 (B)	
22	9214 320 0700	2	Lock nut M5 (B)	
23	1135 650 7700	1	Chain catcher (B)	24 - 26
24	1135 656 6600	1	Sleeve (B)	
25	9452 621 0140	1	Circlip 5x0.8 (B)	
26	9214 320 0700	1	Lock nut M5 (B)	
27	0000 660 0800	1	Bumper spike (B)	21, 22, 28, 29
28	1142 664 0500	1	Bumper spike (B)	
29	1141 664 0501	1	Bumper spike (B)	



Tools, Extras

Reference	Item number	Qty	Description	Contains
	1121 890 1400	1	Tool kit	1 - 4
1	1129 890 3401	1	Combination wrench	
2	0812 370 1000	1	Screwdriver T27x120x70	
3	0000 890 2300	1	Screwdriver	
4	0000 891 0810	1	Tool roll	
5	0000 792 9129	1	Chain scabbard	
6	0000 792 9132	1	Chain scabbard extension up to 63 cm (B,C)	
7	1110 893 4000	1	Filing gauge (B)	

online version, not for reproduction