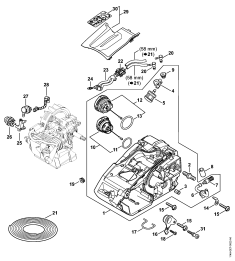
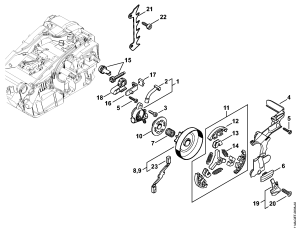


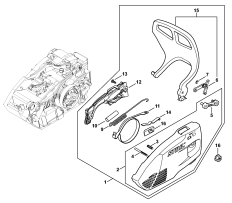
Cylinder with piston, Ignition system



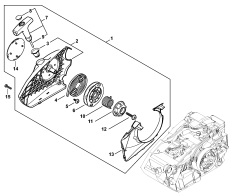
Motor housing



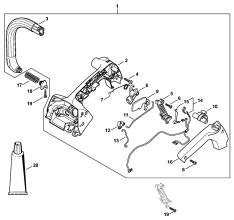
Oil pump, Clutch



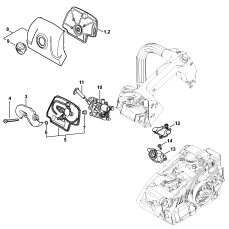
Chain sprocket cover



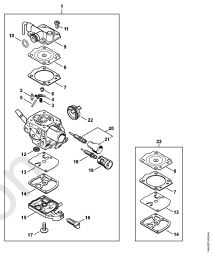
Rewind starter



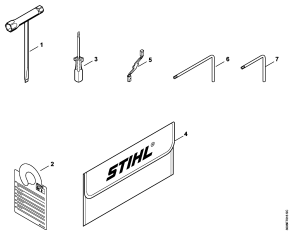
Handle housing, Handlebar



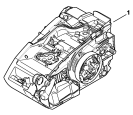
Air filter, Carburetor box cover



Carburetor 1146/05



Tools, Extras



Serial number

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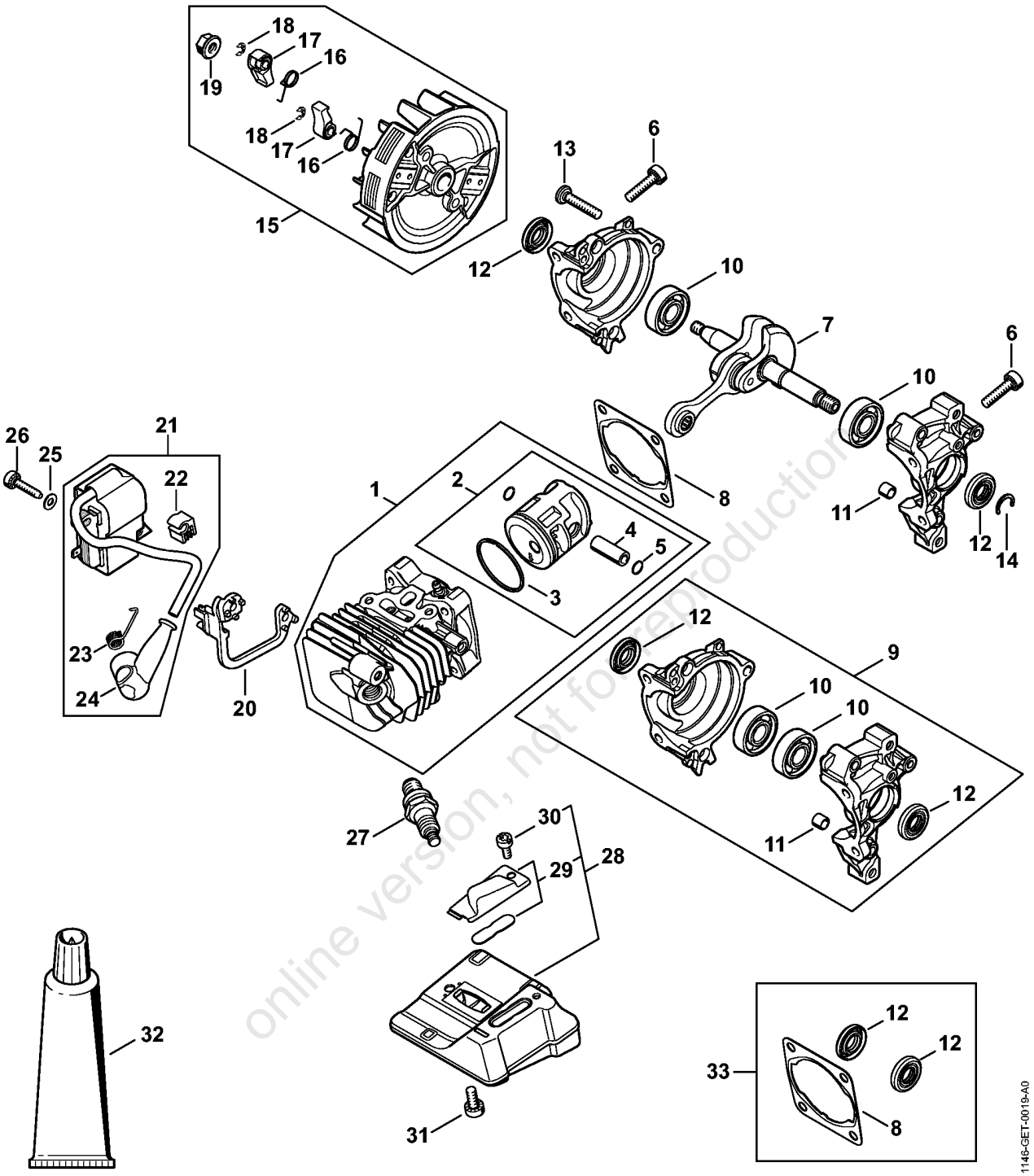
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Description	Technical Information
Cylinder with piston, Ignition system	
Motor housing	
Oil pump, Clutch	
Chain sprocket cover	
Rewind starter	
Handle housing, Handlebar	
Air filter, Carburetor box cover	
Carburetor 1146/05	
Tools, Extras	
Serial number	

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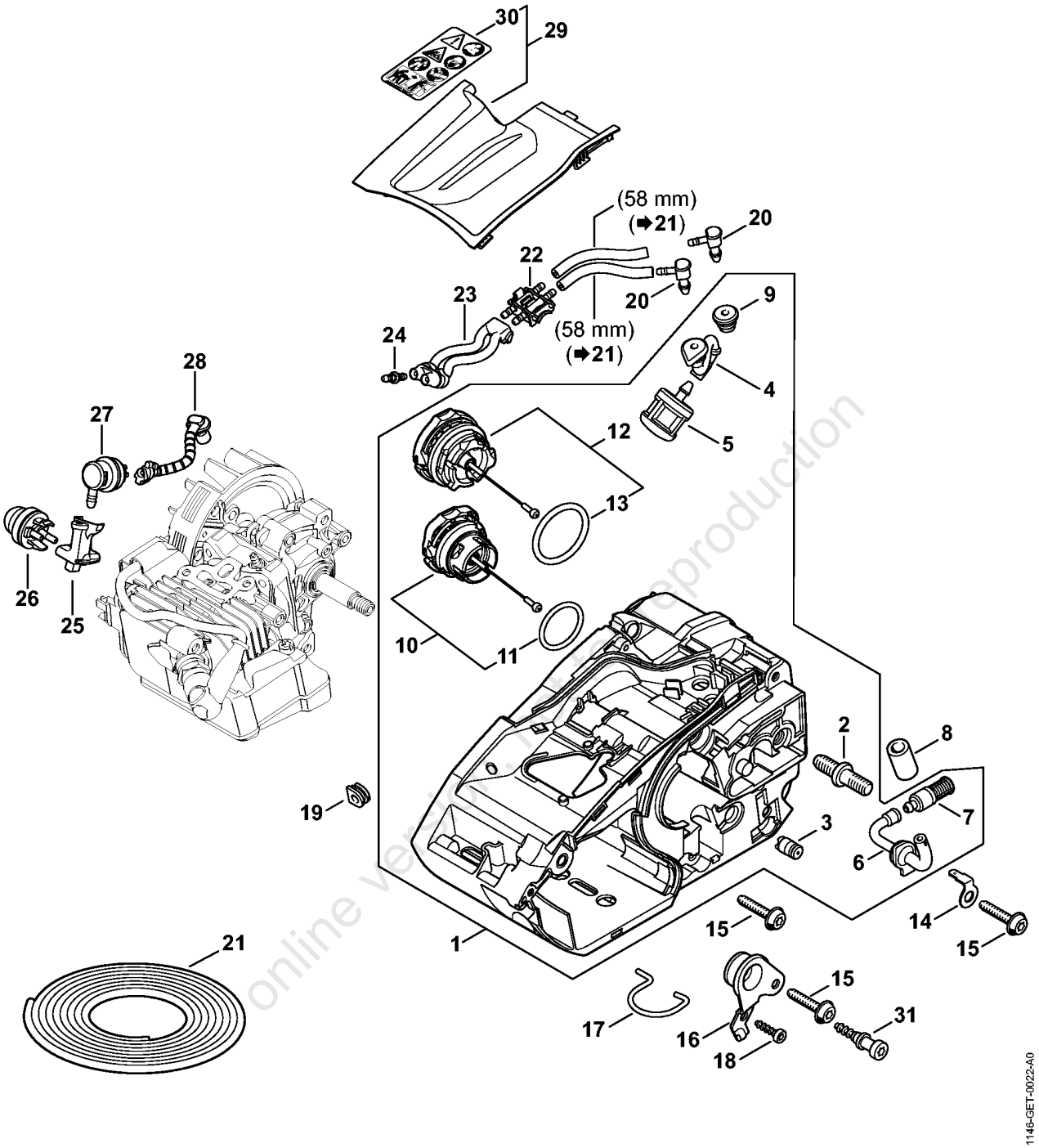
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Cylinder with piston, Ignition system

Reference	Item number	Qty	Description	Contains	Technical Information
1	1146 020 1201	1	Cylinder with piston Ø 34 mm (2)	2 - 6	
2	1146 030 2004	1	Piston Ø 34 mm (2)	3 - 6	
3	4237 034 3001	1	Piston ring Ø 34x1.2 mm (2)		
4	4241 034 1500	1	Piston pin 8x5x22 (2)		
5	9463 650 0805	2	Snap ring 8x0.7 (2)		
6	9022 371 1020	4	Spline screw IS-M5x20 Binding thread (2)		
7	1146 030 0400	1	Crankshaft (2)		25.2005
8	1146 029 2300	1	Cylinder gasket (2)		
9	1146 020 2100	1	Crankcase (2)	10 - 12	
10	9503 003 0102	2	Grooved ball bearing 6000 (2)		
11	0000 988 8600	2	Sleeve (2)		
12	9640 003 0955	2	Oil seal 10x20x4 (2)		
13	9022 500 1050	3	Spline screw IS-M5x25 (2)		
14	9468 621 1000	1	Circlip 10x1 (2)		
15	1146 400 1205	1	Flywheel (2)	16 - 19	25.2005
16	0000 998 1100	2	Torsion spring (2)		
17	1139 195 7200	2	Pawl (2)		
18	9460 624 0320	2	E-clip 3.2 (2)		
19	9220 260 0901	1	Hexagon nut M6 (2)		
20	1146 405 8000	1	Insulator (2)		
21	1146 400 1303	1	Ignition module (2)	22 - 24	
22	4144 448 1200	1	Lead retainer (2)		
23	0000 998 0604	1	Spark plug contact spring (2)		
24	0000 405 1005	1	Spark plug boot (2)		
25	9291 021 0100	2	Washer 4.3 (2)		
26	9075 478 3022	2	Pan head self-tapping screw IS-D4x20 Binding thread (2)		
27	0000 400 7011	1	Spark plug NGK CMR6H (2)		
28	1146 140 0603	1	Muffler (2)	29 - 31	
29	1146 140 7404	1	Deflecting plate (2)		
30	9039 475 0656	1	Self-tapping screw M4x9.6 (2)		
31	9022 341 0960	2	Spline screw IS-M5x12 Binding thread (2)		
32	0783 830 2000	1	Tube of sealant HT red (2)		
33	1146 007 1600	1	Set of gaskets (2)	8, 12	

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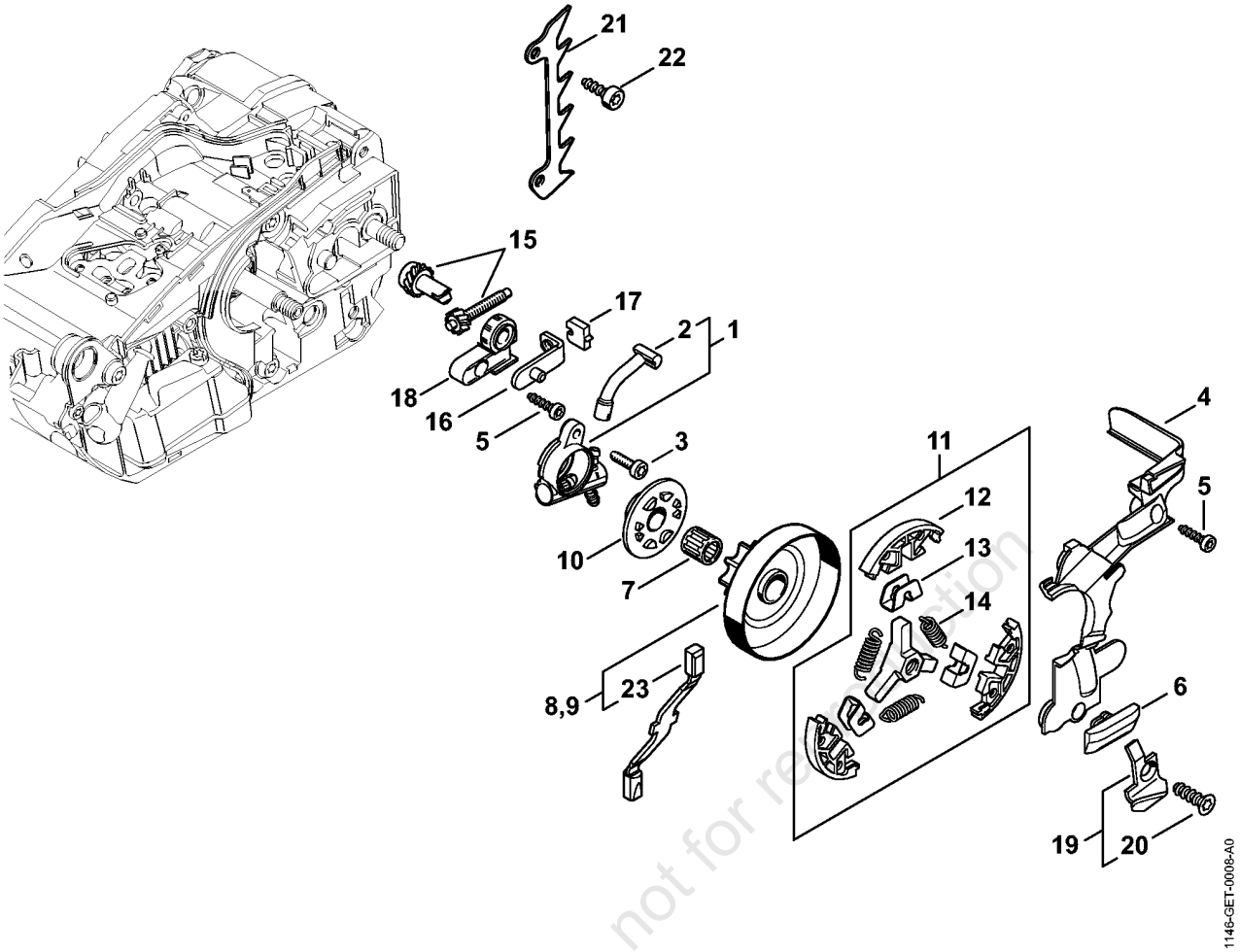
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Motor housing

Reference	Item number	Qty	Description	Contains
1	1146 020 3006	1	Engine housing (1,2)	2 - 7, 9 - 13
2	1123 664 2400	1	Collar screw (1,2)	
3	1128 640 9100	1	Valve (1,2)	
4	1146 358 7700	1	Hose (1,2)	
5	0000 350 3513	1	Pickup body (1,2)	
6	1146 647 9400	1	Hose (1,2)	
7	1123 640 3800	1	Pickup body (1,2)	
8	0000 937 4102	1	Hose (1,2)	
9	1141 989 0600	1	Grommet (1,2)	
10	0000 350 0536	1	Filler cap (1,2)	11
11	9645 948 2470	1	O-ring 23x3 (1,2)	
12	0000 350 0534	1	Filler cap (1,2)	13
13	9645 948 7734	1	O-ring 25x3.5 (1,2)	
14	0751 030 8530	1	Connector tag (1,2)	
15	0000 951 1102	3	Screw IS-D5x26 (1,2)	
16	1146 790 9900	1	Annular buffer (1,2)	
17	1146 352 5000	1	Loop (1,2)	
18	9074 478 3025	1	Pan head self-tapping screw IS-P4x16 (1,2)	
19	0000 989 0507	1	Grommet (1,2)	
20	4242 353 2600	2	Elbow connector (1,2)	
21	0000 937 5006	1	Hose 2.2x5.4 mm x 1 m, R5 (1,2)	
22	1146 353 2702	1	Connector (1,2)	
23	1146 358 7703	1	Hose (1,2)	
24	0000 988 5219	1	Connector (1,2)	
25	1146 353 2700	1	Connector (1,2)	
26	4130 350 6200	1	Fuel pump (1,2)	
27	0000 350 5802	1	Tank vent (1,2)	
28	1146 141 8600	1	Hose (1,2)	
29	1146 020 1100	1	Cover (1,2)	30
30	0000 967 7257	1	Instruction label (1,2)	
31	1129 791 6100	1	Screw (1,2)	

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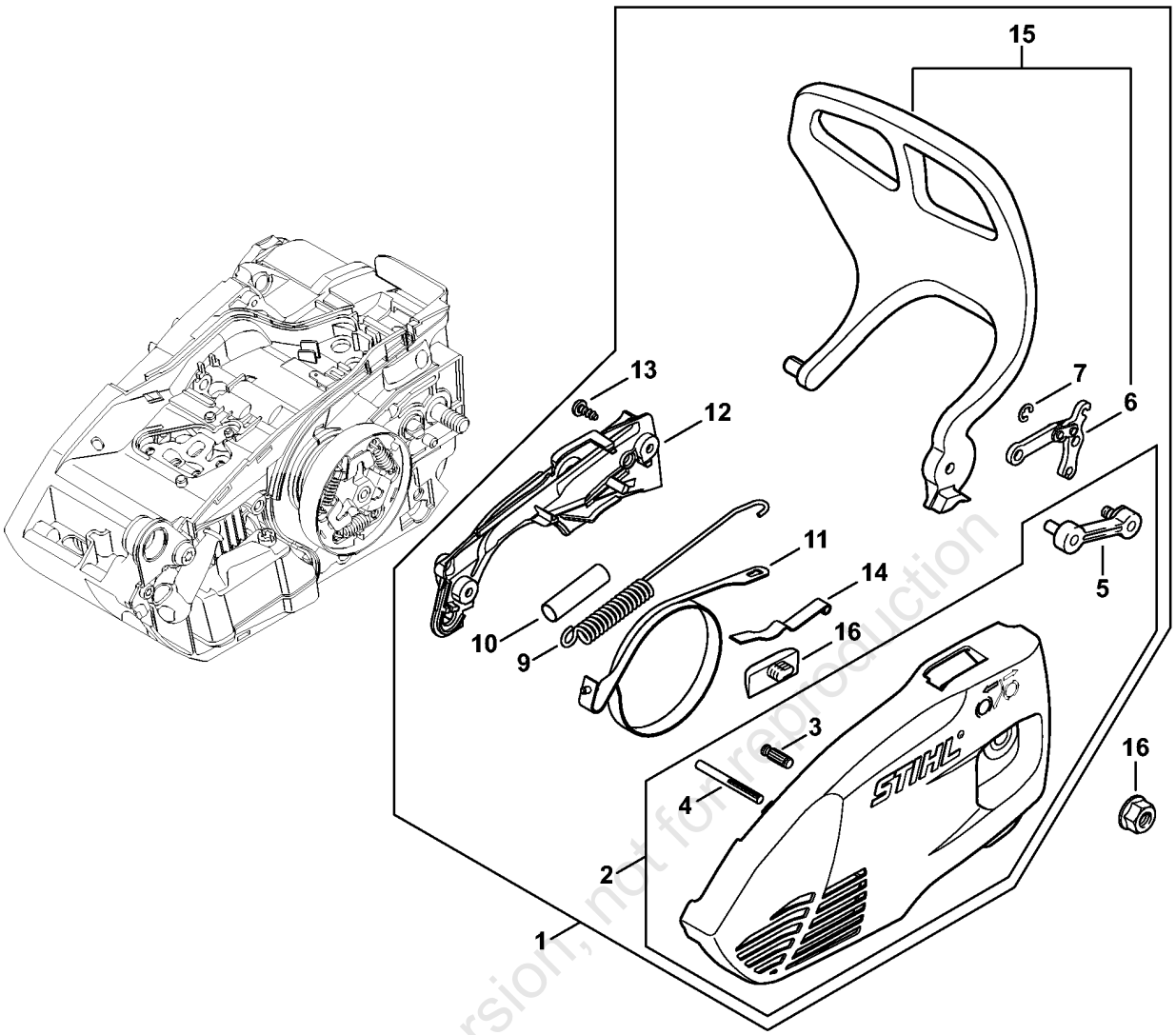
Oil pump, Clutch

Reference	Item number	Qty	Description	Contains
1	1146 640 3206	1	Oil pump (2)	2
2	1146 647 5700	1	Connector (2)	
3	9075 478 3016	1	Pan head self-tapping screw IS-D4x16 Binding thread (2)	
4	1146 021 1100	1	Cover (2)	
5	9074 478 3025	2	Pan head self-tapping screw IS-P4x16 (2)	
6	1123 648 6600	1	Bumper strip (2)	
7	9512 933 2270	1	Needle cage 10x13x13 (2)	
8	1146 640 2004	1	Chain sprocket 1/4" Picco 8T (2)	23
9	1146 640 2006	1	Chain sprocket 3/8" Picco 6T (B) (2)	23
10	1146 640 7102	1	Worm gear 1/4"Picco / 3/8"Picco (2)	
11	1146 160 2000	1	Clutch (2)	12 - 14
12	1146 162 0800	3	Clutch shoe (2)	
13	1146 162 3000	3	Retainer (2)	
14	0000 997 5605	3	Tension spring (2)	
15	1129 007 1000	1	Spur gear / chain adjusting screw kit (2)	
16	1129 640 1900	1	Tensioner slide (2)	
17	1123 664 1400	1	Thrust pad (2)	
18	1123 664 2200	1	Cover (2)	
19	1146 650 7700	1	Chain catcher (B) (2)	20
20	9104 003 3065	1	Self-tapping screw P6.3x18 (B) (2)	
21	1129 664 0500	1	Bumper spike (2)	
22	9074 477 4130	2	Pan head self-tapping screw IS-P5x16 (2)	
23	0000 893 5904	1	Locking strip (B) (2)	

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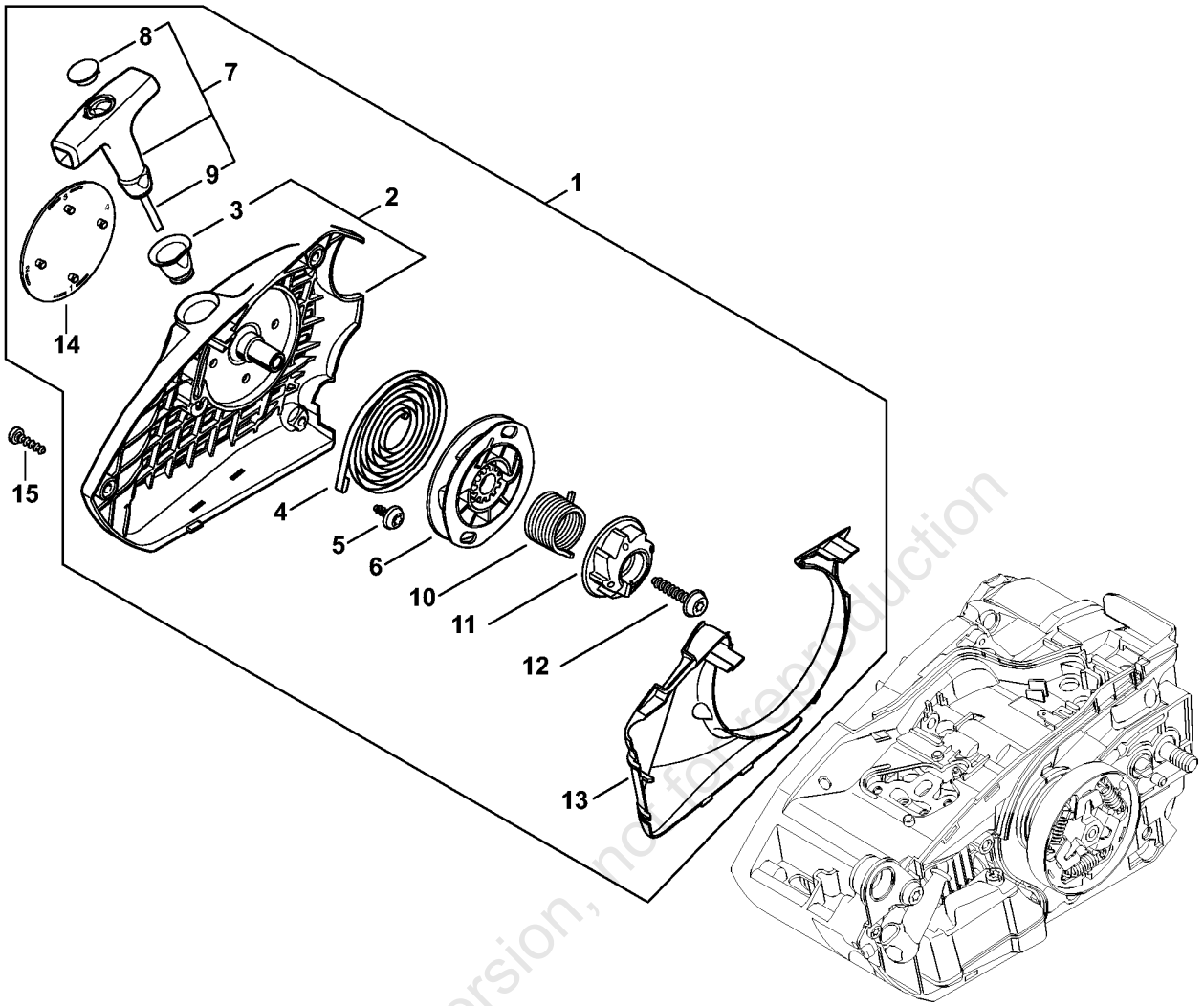
Chain sprocket cover

Reference	Item number	Qty	Description	Contains
1	1146 640 1700	1	Chain sprocket cover (1,2)	2 - 15
2	1146 640 1704	1	Chain sprocket cover (1,2)	3 - 5
3	1120 162 5200	1	Pin (1,2)	
4	9378 543 2190	1	Notched pin 4x22 (1,2)	
5	1129 640 5000	1	Insert (1,2)	
6	1121 160 5000	1	Lever (1,2)	
7	9460 624 0400	1	E-clip 4 (1,2)	
8	1129 162 7800	1	Flat spring (1,2)	
9	1146 162 7900	1	Tension spring (1,2)	
10	0000 937 4097	1	Fuel hose 35 mm / 1 3/8" (1,2)	
11	1146 160 5400	1	Brake band (1,2)	
12	1146 648 7700	1	Cover (1,2)	
13	9074 478 2970	2	Pan head self-tapping screw IS-P4x10 (1,2)	
14	1123 648 6600	1	Bumper strip (1,2)	
15	1146 790 9100	1	Hand guard (1,2)	6
16	9220 260 1100	1	Hexagon nut M8 (1,2)	

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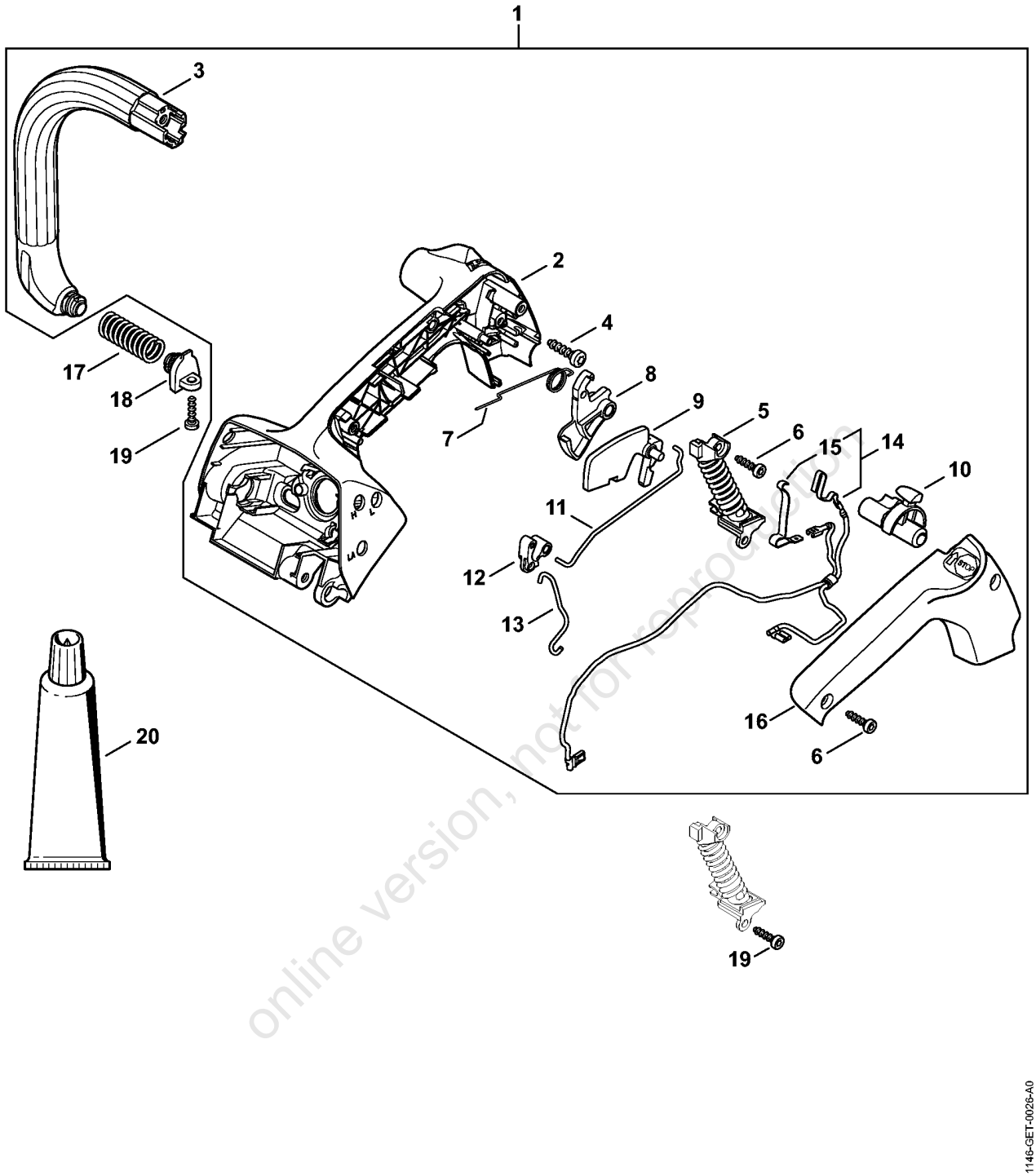
Rewind starter

Reference	Item number	Qty	Description	Contains
1	1146 080 2102	1	Fan housing with rewind starter	2 - 14
2	1146 080 1800	1	Fan housing	3
3	1110 084 9102	1	Bushing	
4	1123 190 0600	1	Rewind spring	
5	9104 003 2960	1	Self-tapping screw P4x10	
6	1146 195 0400	1	Rope rotor	
7	0000 190 3502	1	Grip with starter rope Ø 2.7 mm	8, 9
8	0000 195 7002	1	Cap	
9	0000 195 8204	1	Starter rope Ø 2.7x800 mm	
10	1146 195 3500	1	Spring	
11	1146 195 2000	1	Carrier	
12	9074 477 4139	1	Pan head self-tapping screw IS-P5x25	
13	1146 084 7800	1	Segment	
14	1146 967 1502	1	Model plate MS 151 TC	
15	9074 478 3025	3	Pan head self-tapping screw IS-P4x16	

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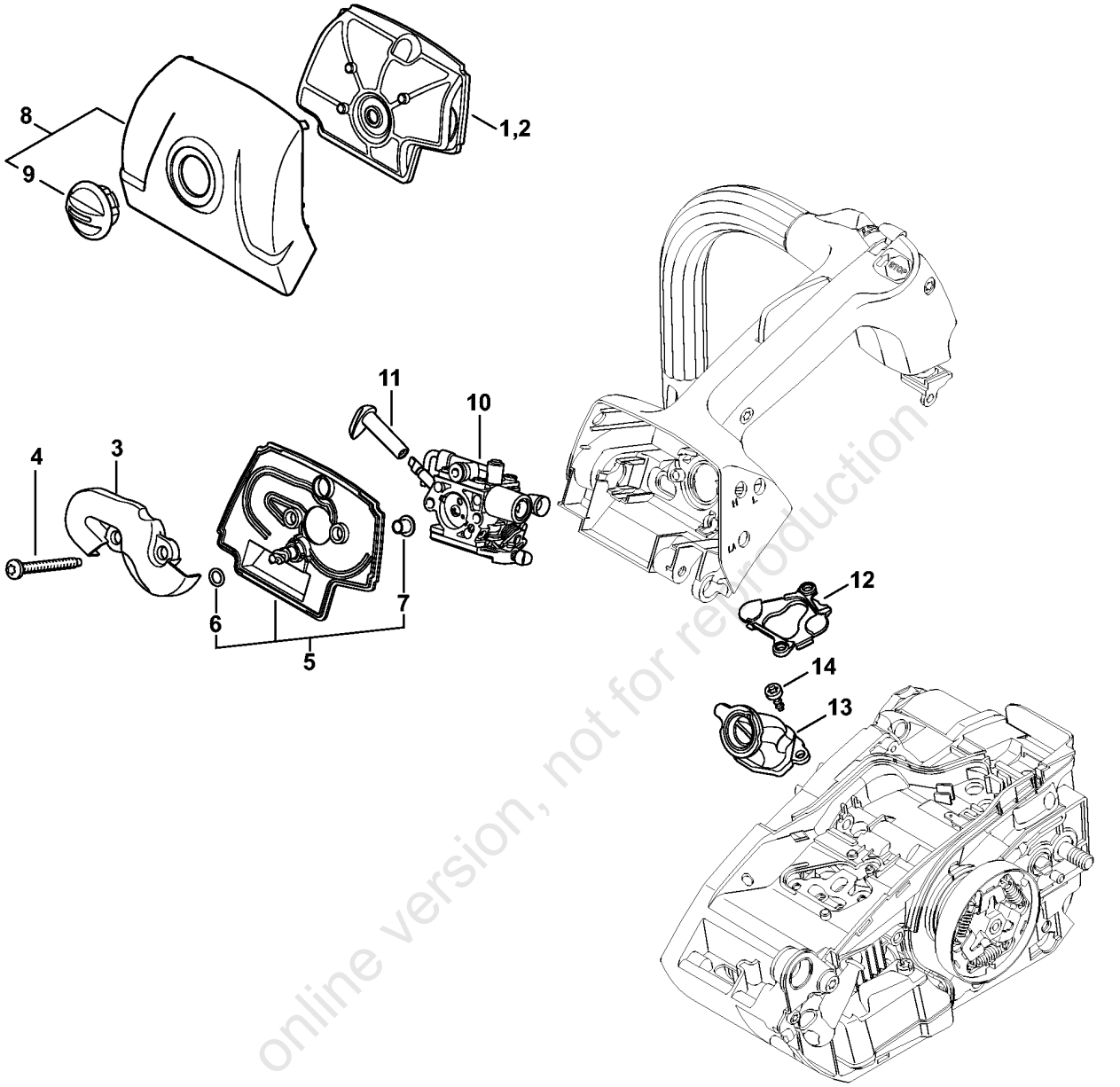
Handle housing, Handlebar

Reference	Item number	Qty	Description	Contains
1	1146 790 1012	1	Handle housing	2 - 16
2	1146 790 1002	1	Handle housing	
3	1146 791 1700	1	Handlebar	
4	9074 477 4135	1	Pan head self-tapping screw IS-P5x20	
5	1146 790 8300	1	AV-Spring	
6	9074 478 3025	3	Pan head self-tapping screw IS-P4x16	
7	1129 182 4500	1	Torsion spring	
8	1146 182 1003	1	Throttle trigger	
9	1129 182 0800	1	Lockout lever	
10	1146 180 0900	1	Switch shaft	
11	1146 182 1504	1	Throttle rod	
12	1129 182 0400	1	Double lever	
13	1146 182 1503	1	Throttle rod	
14	1146 440 3000	1	Wiring harness	15
15	1129 442 1600	1	Contact spring	
16	1146 791 0600	1	Handle molding	
17	1146 791 3102	1	Spring	
18	1146 792 2904	1	AV mount	
19	9074 478 3025	2	Pan head self-tapping screw IS-P4x16	
20	0781 120 1109	1	Multipurpose grease 80 g (B)	

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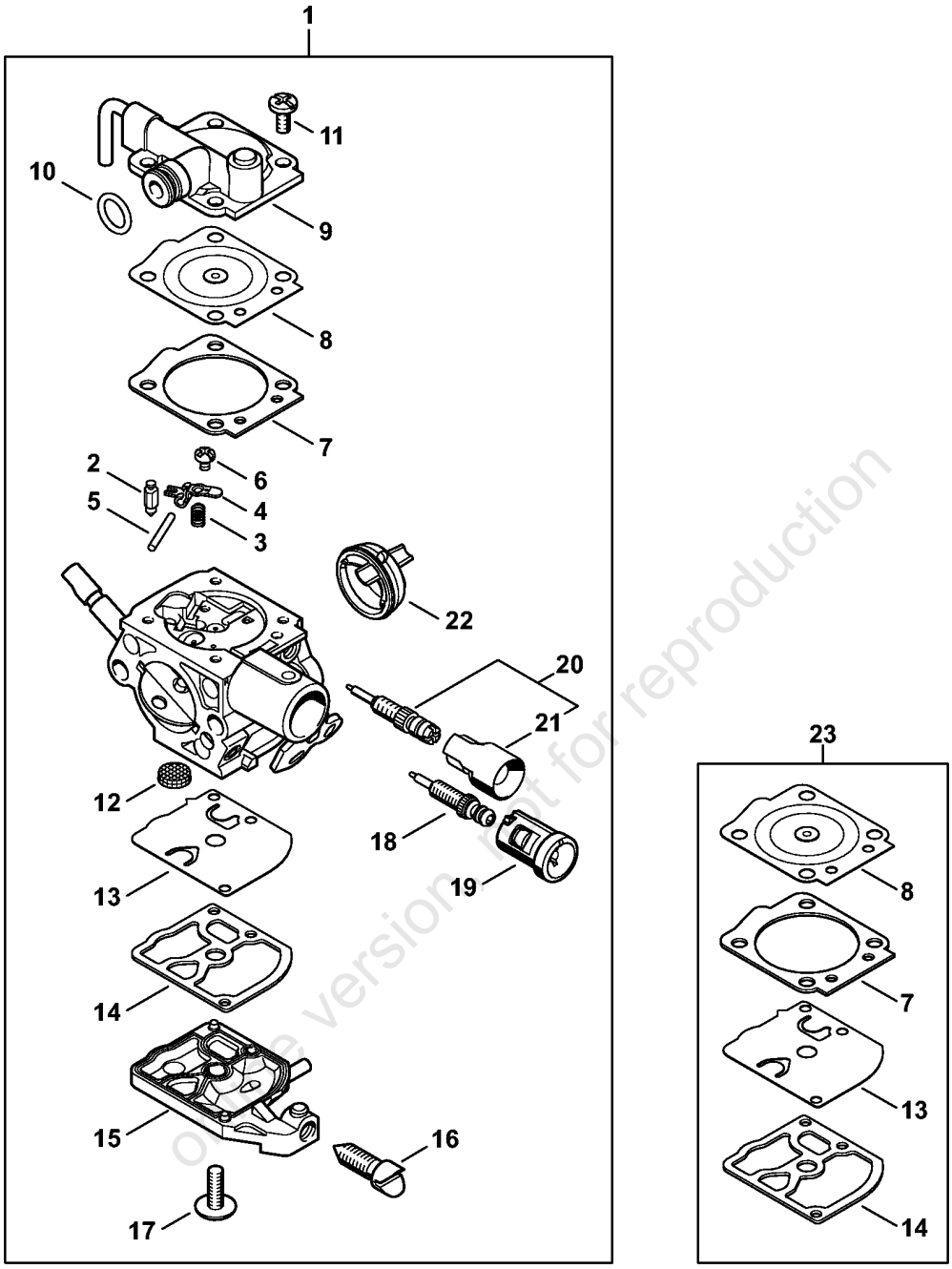
Air filter, Carburetor box cover

Reference	Item number	Qty	Description	Contains
1	1146 140 4402	1	Air filter, fleece (1,2)	
2	1146 140 4400	1	Air filter (B) (1,2)	
3	1146 121 6900	1	Baffle (1,2)	
4	9022 500 1093	2	Spline screw IS-M5x44 (1,2)	
5	1146 140 1200	1	Filter base (1,2)	6, 7
6	9645 945 7444	1	O-ring 4x1.5 (1,2)	
7	9416 868 6531	2	Hollow rivet 6.5x0.5x6.8 (1,2)	
8	1146 140 1900	1	Carburetor box cover (1,2)	9
9	1137 140 9200	1	Twist lock (1,2)	
10	1146 120 0605	1	Carburetor 1146/05 (1,2)	
11	1146 121 6100	1	Choke lever (1,2)	
12	1146 021 1700	1	Cover (1,2)	
13	1146 140 2500	1	Manifold (1,2)	
14	9075 478 3012	2	Pan head self-tapping screw IS-D4x12 (1,2)	

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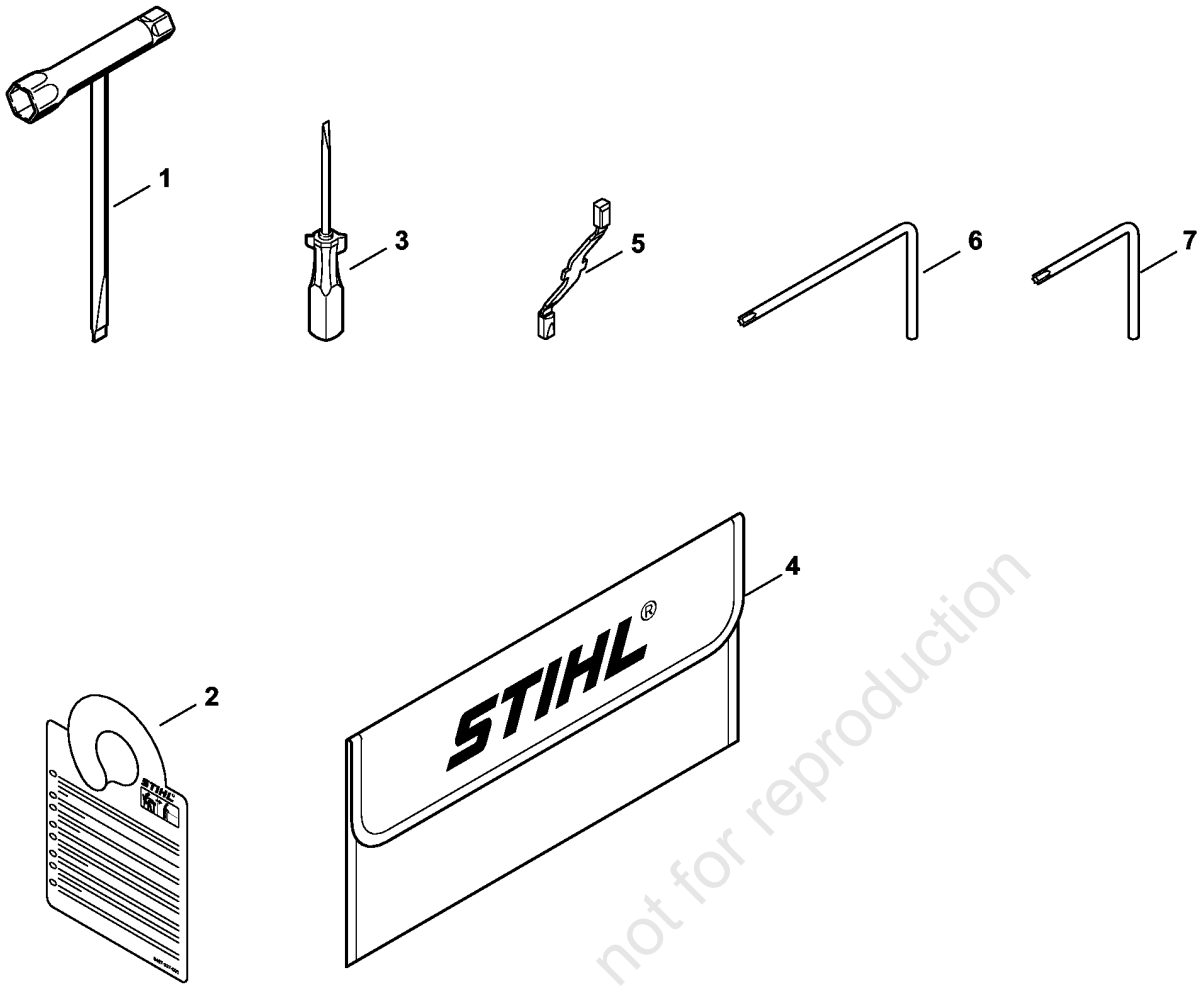
Carburetor 1146/05

Reference	Item number	Qty	Description	Contains
1	1146 120 0605	1	Carburetor 1146/05	2 - 22
2	Z000 018 Z000	1	Inlet needle	
3	1129 122 3001	1	Spring	
4	1125 121 5000	1	Inlet control lever	
5	1120 121 9200	1	Spindle	
6	0000 122 7101	1	Screw	
7	1146 129 0900	1	Gasket	
8	1146 121 4700	1	Metering diaphragm	
9	1146 121 0800	1	End cover	
10	9646 945 0490	1	O-ring 7x1.5	
11	1120 122 6601	4	Collar screw	
12	1123 121 7800	1	Strainer	
13	1129 121 4800	1	Pump diaphragm	
14	1123 129 0905	1	Gasket	
15	1146 120 2600	1	Pump cover	
16	1146 122 6200	1	Idle speed screw	
17	1120 122 7800	1	Oval head screw	
18	Z000 030 Z019	1	High speed screw	
19	1141 121 2704	1	Cap	
20	Z000 031 K001	1	Low speed screw kit	21
21	0000 121 2708	1	Cap	
22	1146 141 1800	1	Sleeve	
23	1146 007 1000	1	Set of carburetor parts	7, 8, 13, 14

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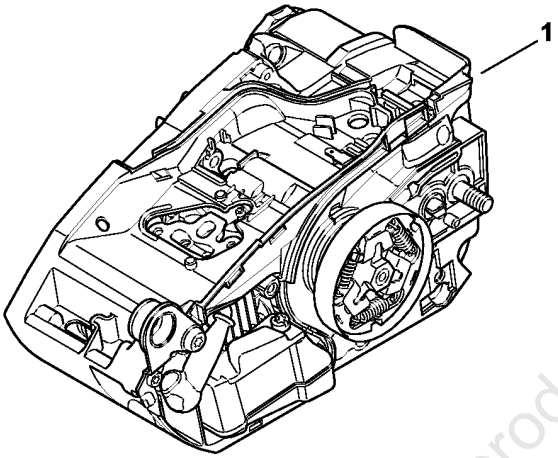
Tools, Extras

Reference	Item number	Qty	Description
1	0000 890 3402	1	Combination wrench
2	0457 927 0002	1	Hang tag
3	0000 890 2300	1	Screwdriver
4	0000 891 0810	1	Tool roll (B)
5	0000 893 5904	1	Locking strip (B)
6	0812 370 1000	1	Screwdriver T27x120x70 (B)
7	0812 370 1143	1	Screwdriver T20x100x50 (B)

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Serial number

Reference	Qty	Description
1	1	Position of serial number

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