

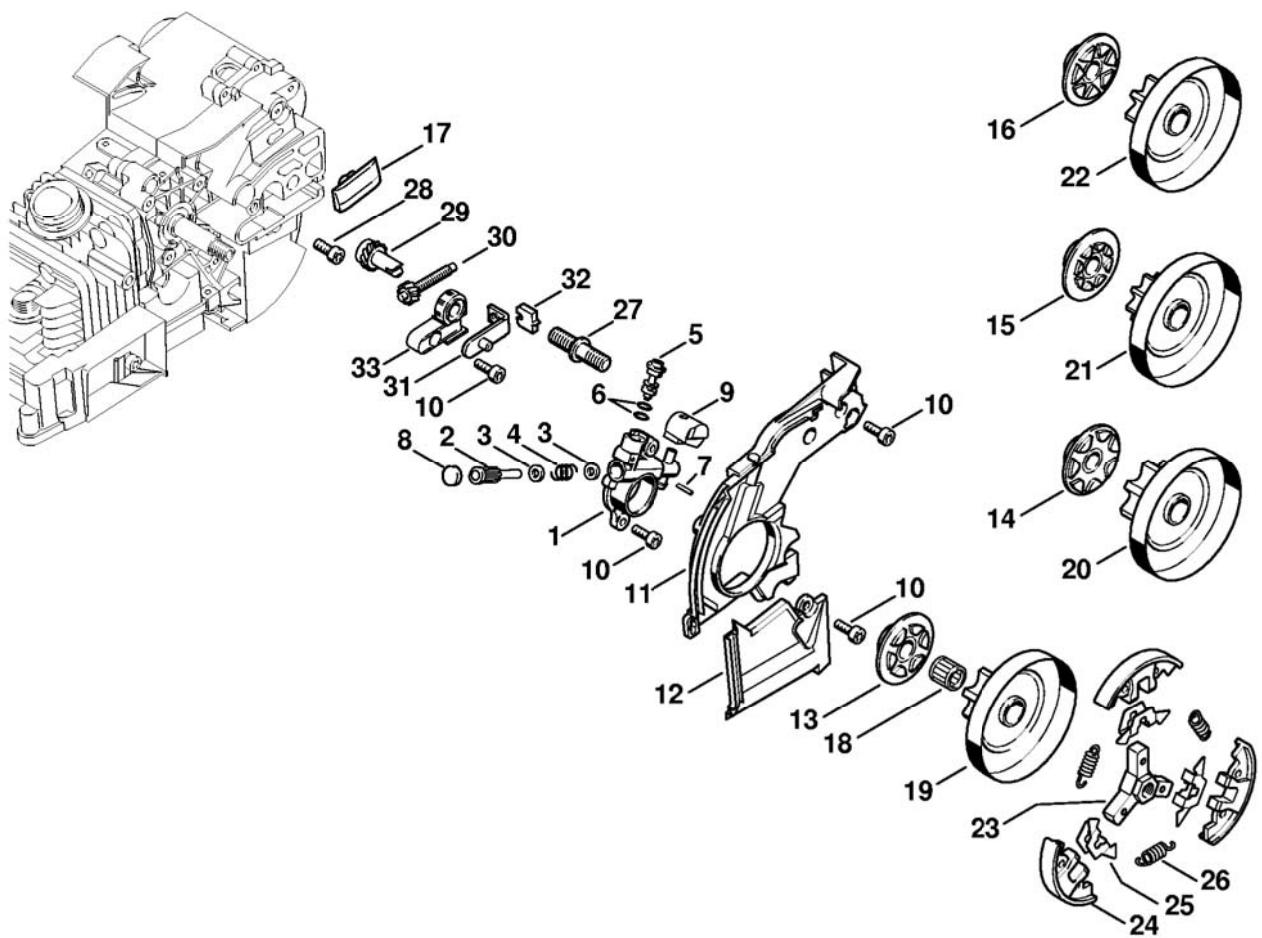
162ET014 SC

Illustration A Crankcase

Ref.Nr.	Item code	Quantity	Description
1	1129 020 2601	1	Crankcase □ 2 - 5
2	9531 003 0105	2	Roller bearing 12x24.5x8.8
3	9640 003 1191	2	Oil seal 12x20x5
4	0000 988 5211	1	Connector
5	1129 792 5500	1	Bushing
6	1129 020 2903	1	Crankcase □ 2, 3, 7, 8
7	1128 640 9100	1	Valve
8	9416 868 5631	2	Hollow rivet 5.5x0.5x6.8
9	1129 647 9400	1	Hose
10	1123 640 3800	1	Pickup body
11	0000 350 0526	1	Filler cap □ 12
12	9645 948 2470	1	O-ring 23x3
13	1129 029 0500	1	Gasket
14	1129 030 0400	1	Crankshaft □ 15
15	1120 036 8500	1	Woodruff key 2x3.7
16	9022 313 0680	8	Spline screw IS-M4x16
17	1129 029 2303	1	Cylinder gasket
18	1129 020 1202	1	Cylinder with piston Ø 40mm □ 19 - 22
19	1129 030 2002	1	Piston Ø 40mm □ 20 - 22
20	1120 034 1501	1	Piston pin
21	9463 650 0900	2	Snap ring 9x0.8
22	1114 034 3001	2	Piston ring Ø 40x1.5mm
23	9512 003 2030	1	Needle cage 9x12x10
24	9022 341 0980	4	Spline screw IS-M5x16
25	1129 149 0600	1	Exhaust gasket
26	1129 140 0602	1	Muffler
27	1129 140 0601	1	Muffler USA, CDN, AUS □ 28, 29
28	1129 140 2000	1	Insert USA, CDN, AUS
29	9075 478 3015	1	Pan head self-tapping screw IS-D4x15
30	9331 630 0120	2	Conical spring washer 5
31	9022 371 1020	2	Spline screw IS-M5x20
32	1129 664 0500	1	Bumper spike
33	9022 341 0960	1	Spline screw IS-M5x12
34	9022 341 0980	1	Spline screw IS-M5x16
	1129 007 1050	1	Set of gaskets □ 3, 13, 17, 25

(1) MS 200 T, (2) MS 200

MS 200 T, MS 200

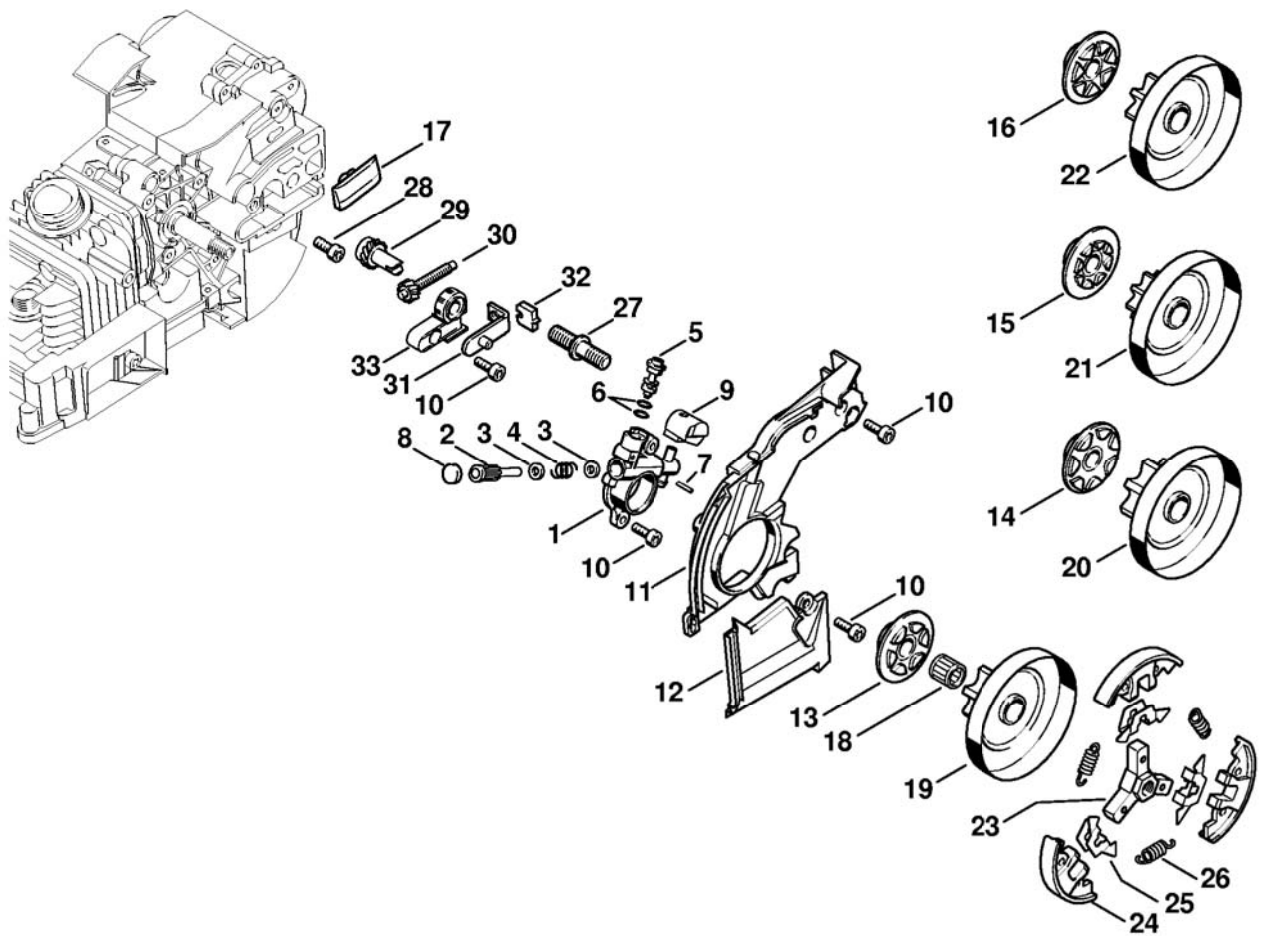


142ET000 SC

Illustration B Oil pump, Clutch

Ref.Nr.	Item code	Quantity	Description
	1129 640 3200	1	Oil pump □ 1 - 9
1	1129 640 3000	1	Pump housing
2	1129 647 0600	1	Pump piston
3	0000 958 0407	2	Washer
4	0000 997 0617	1	Compression spring
5	1128 647 4806	1	Control bolt
6	9646 945 0160	2	O-ring 4x2
7	9380 620 1090	1	Roll pin 2x10
8	1129 647 7000	1	Plug
9	1129 647 5701	1	Connector
10	9022 313 0660	6	Spline screw IS-M4x12
	1129 020 1150	1	Cover □ 11, 12
11		1	Cover (D)
12		1	Cover (D)
13	1129 640 7100	1	Worm 3/8" Picco 6T
14	1129 640 7101	1	Worm 3/8" Picco 7T
15	1129 640 7102	1	Worm 1/4" 8T
16	1129 640 7105	1	Worm 0.325" 7T (2)
17	1123 648 6600	2	Bumper strip
18	9512 933 2270	1	Needle cage 10x13x13
19	1129 640 2000	1	Chain sprocket 3/8" Picco 6T
20	1129 640 2050	1	Set of spur sprocket/worm 3/8" Picco 7T □ 14
21	1129 640 2051	1	Set of spur sprocket/worm 1/4" 8T not for USA □ 15
	1129 640 2052	1	Set of spur sprocket/worm 0.325" 7T (2) □ 16, 22
22	1129 640 2004	1	Chain sprocket 0.325" 7T (2)

(1) MS 200 T, (2) MS 200

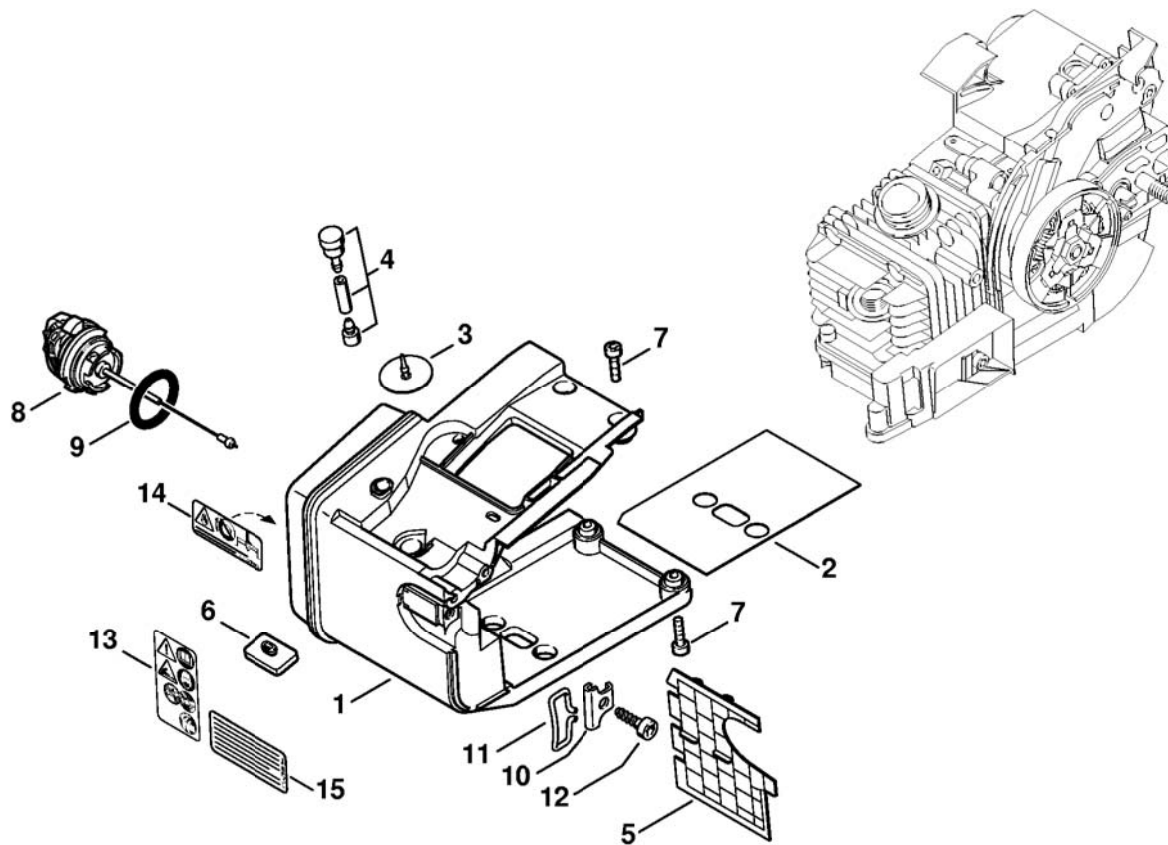


142ET000 SC

Illustration B Oil pump, Clutch

Ref.Nr.	Item code	Quantity	Description
23	1129 160 2000	1	Clutch □ 24 - 26
24	1129 162 0800	3	Clutch shoe
25	1121 162 3000	3	Retainer
26	0000 997 5515	3	Tension spring
27	1129 664 2401	1	Collar screw M8
28	1129 664 2400	1	Collar screw
	1129 007 1000	1	Spur gear / chain adjusting screw kit □ 29, 30
29		1	Spur gear (D)
30		1	Adjusting screw (D)
31	1129 640 1900	1	Tensioner slide
32	1123 664 1400	1	Thrust pad
33	1123 664 2200	1	Cover

(1) MS 200 T, (2) MS 200

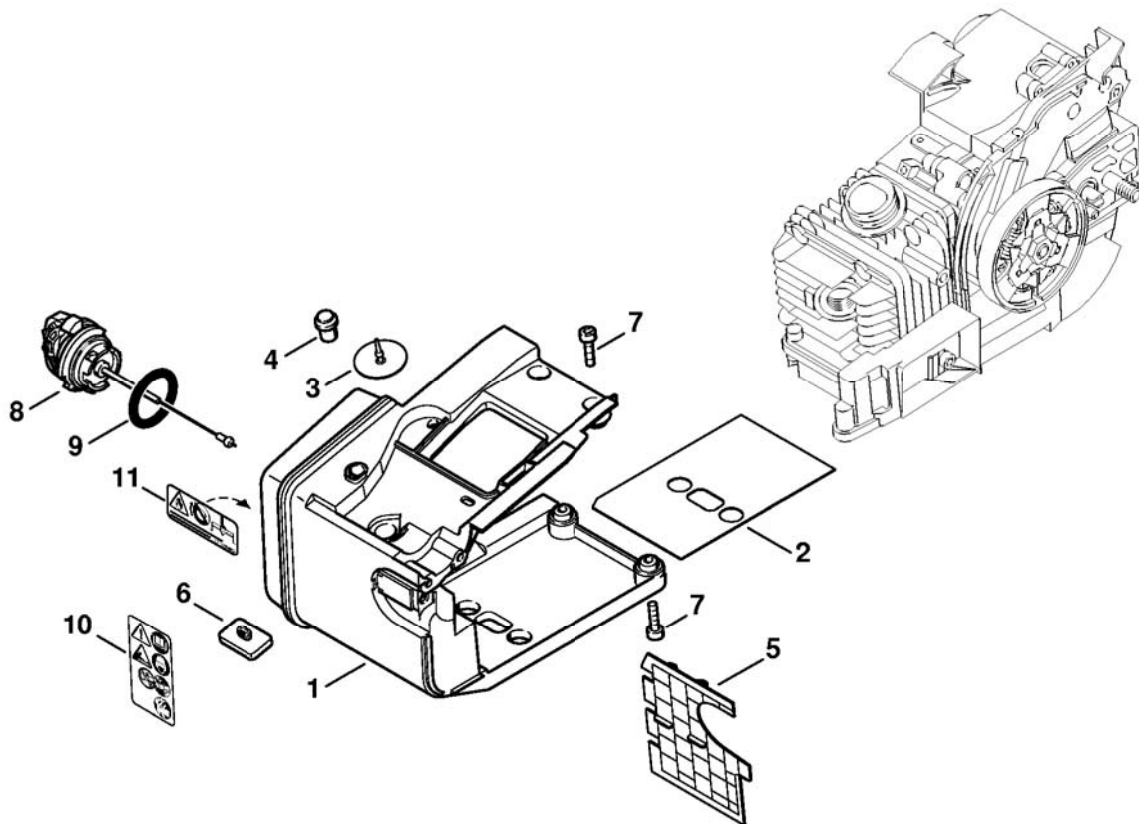


162ET024 SC

Illustration C Tank housing MS 200 T

Ref.Nr.	Item code	Quantity	Description
1	1129 350 0853	1	Tank housing (1) □ 2 - 6, 8, 9, 13
2	1129 351 3000	1	Reflector foil (1)
3	1110 353 1600	1	Valve (1)
4	1129 350 5850	1	Tank vent (1)
5	1129 351 4000	1	Insulating plate (1)
6	1129 352 5500	1	Clamp (1)
7	9022 313 0680	4	Spline screw IS-M4x16 (1)
8	0000 350 0525	1	Filler cap (1) □ 9
9	9645 948 7734	1	O-ring 25x3.5 (1)
10	1129 352 7700	1	Bracket (1)
11	1129 352 5000	1	Hook (1)
12	9074 478 4435	1	Pan head self-tapping screw IS-P6x19 (1)
13	1129 967 3403	1	Instruction label (1)
14	0000 967 3749	1	Warning pictogram Filler cap (1) USA, CDN
15	0000 967 3501	1	Instruction label (1) USA
	1129 007 1050	1	Set of gaskets (1) □ 2

(1) MS 200 T, (2) MS 200

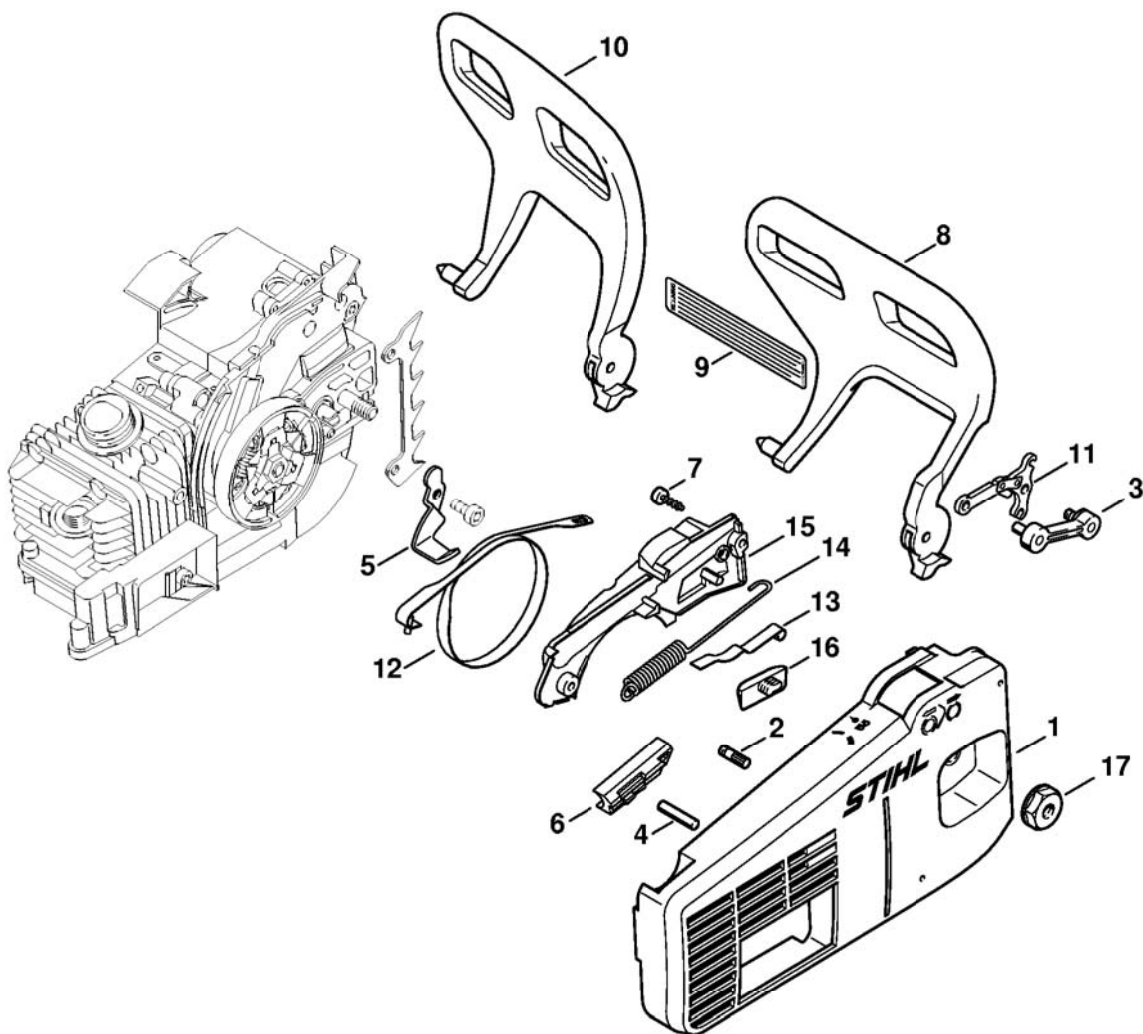


162ET025 SC

Illustration D Tank housing MS 200

Ref.Nr.	Item code	Quantity	Description
1	1129 350 0851	1	Tank housing (2) □ 2 - 6, 10
2	1129 351 3000	1	Reflector foil (2)
3	1110 353 1600	1	Valve (2)
4	1129 353 2000	1	Filter (2)
5	1129 351 4000	1	Insulating plate (2)
6	1129 352 5500	1	Clamp (2)
7	9022 313 0680	4	Spline screw IS-M4x16 (2)
8	0000 350 0525	1	Filler cap (2) □ 9
9	9645 948 7734	1	O-ring 25x3.5 (2)
10	1129 967 3403	1	Instruction label (2)
11	0000 967 3749	1	Warning pictogram Filler cap (2) USA, CDN
	1129 007 1050	1	Set of gaskets (2) □ 2

(1) MS 200 T, (2) MS 200

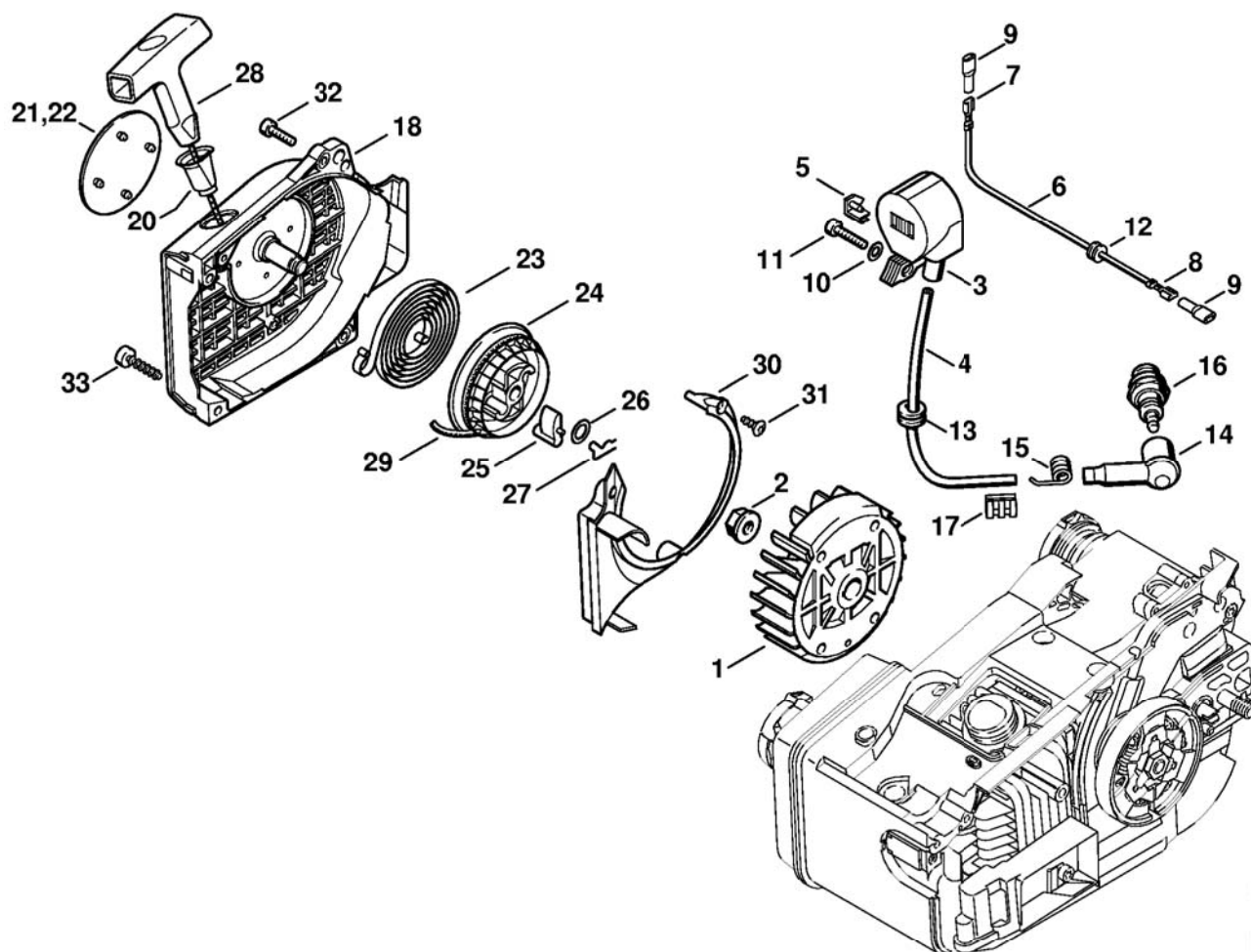


162ET026 SC

Illustration E Chain sprocket cover

Ref.Nr.	Item code	Quantity	Description
1	1129 640 1702	1	Chain sprocket cover □ 2 - 6
2	1120 162 5200	1	Pin
3	1129 640 5000	1	Insert
4	9378 543 2700	1	Notched pin 5x30
5	1129 656 7701	1	Chain catcher
6	1129 162 6600	1	Limit stop
7	9104 003 3004	2	Self-tapping screw P4x14
8	1129 792 9100	1	Hand guard (1)
9	0000 967 3724	1	Instruction label (1) USA
10	1129 792 9101	1	Hand guard (2)
11	1128 160 5000	1	Lever
12	1123 160 5400	1	Brake band
13	1129 162 7800	1	Flat spring
14	0000 997 1018	1	Tension spring
15	1129 648 7700	1	Cover
16	1123 648 6600	1	Bumper strip
17	0000 955 0804	1	Collar nut M8

(1) MS 200 T, (2) MS 200

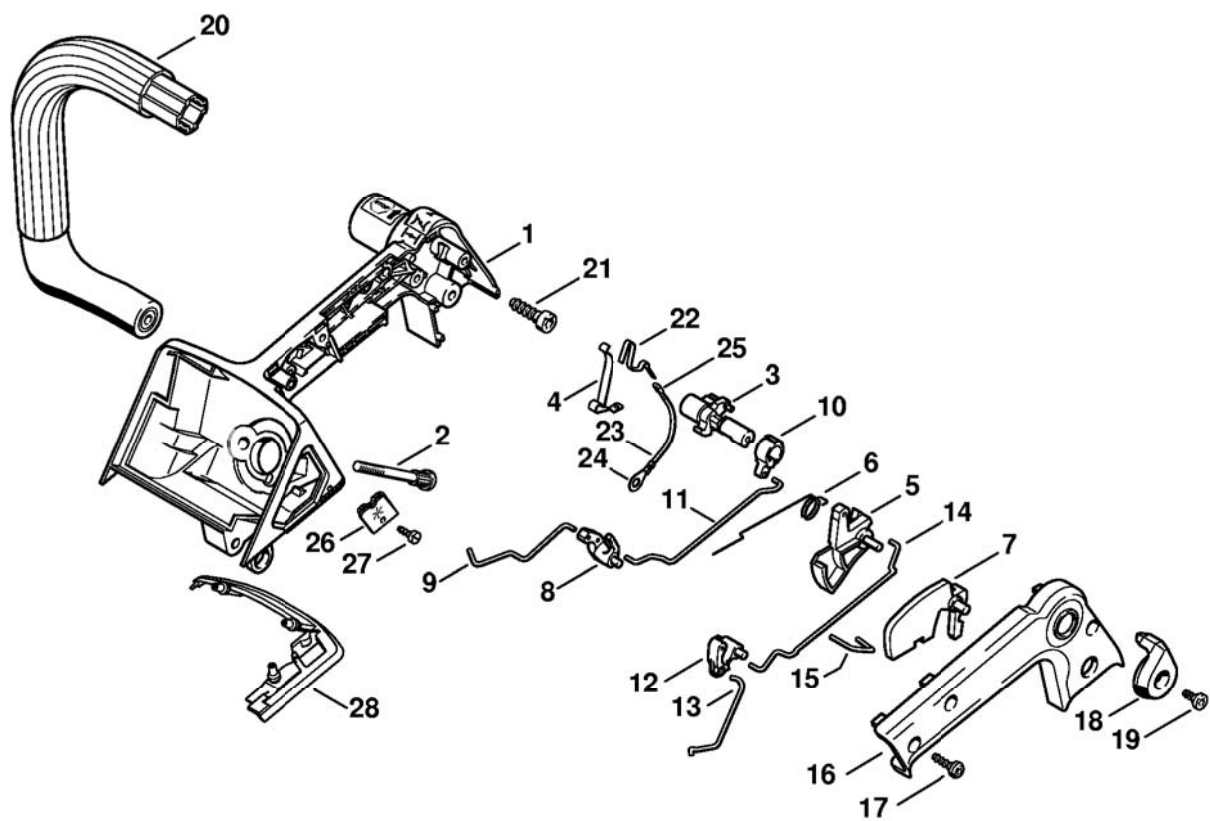


162ET015 SC

Illustration F Ignition system, Rewind starter

Ref.Nr.	Item code	Quantity	Description
1	1129 400 1201	1	Flywheel
2	0000 955 0802	1	Collar nut M8x1
3	0000 400 1306	1	Ignition module □ 4, 5, 7, 9, 10
4		1	Ignition lead 295mm
	0000 405 0600	1	Ignition lead 1m (B)
	0000 930 2251	1	Ignition lead 10m (B)
5	0000 448 1200	1	Lead retainer
6	1129 440 1100	1	Short circuit wire □ 7 - 9
7	0751 030 8958	1	Terminal socket 4.8-1
8	0751 030 8953	1	Terminal socket 4.8-1
9	0751 030 8470	2	Grommet
10	9291 021 0121	2	Washer 5.3
11	9022 371 0710	2	Spline screw IS-M4x20
12	0000 989 0812	1	Grommet
13	0000 989 0810	1	Grommet
14	1106 405 1000	1	Spark plug boot
15	0000 998 0603	1	Torsion spring
16	1110 400 7005	1	Spark plug Bosch WSR 6 F
16	0000 400 7000	1	Spark plug NGK BPMR7A
17	1130 448 1201	1	Lead retainer
	1129 080 2104	1	Fan housing with rewind starter □ 18 - 31
18	1129 080 1803	1	Fan housing □ 20 - 22
20	1110 084 9102	1	Bushing
21	1129 967 1503	1	Model plate MS 200 T (1)
22	1129 967 1504	1	Model plate MS 200 (2)
23	1129 190 0601	1	Rewind spring
24	1123 195 0400	1	Rope rotor
25	1125 195 7200	1	Pawl
26	0000 958 0923	1	Washer
27	1118 195 3500	1	Spring
28	0000 190 3402	1	Starter grip ElastoStart Ø 3mm □ 29
29	0000 195 8200	1	Starter rope Ø 3x800mm
30	1129 084 7800	1	Segment
31	9104 003 8710	3	Self-tapping screw P4x10
32	9022 313 0680	2	Spline screw IS-M4x16
33	9074 478 4135	2	Pan head self-tapping screw IS-P5x20

(1) MS 200 T, (2) MS 200

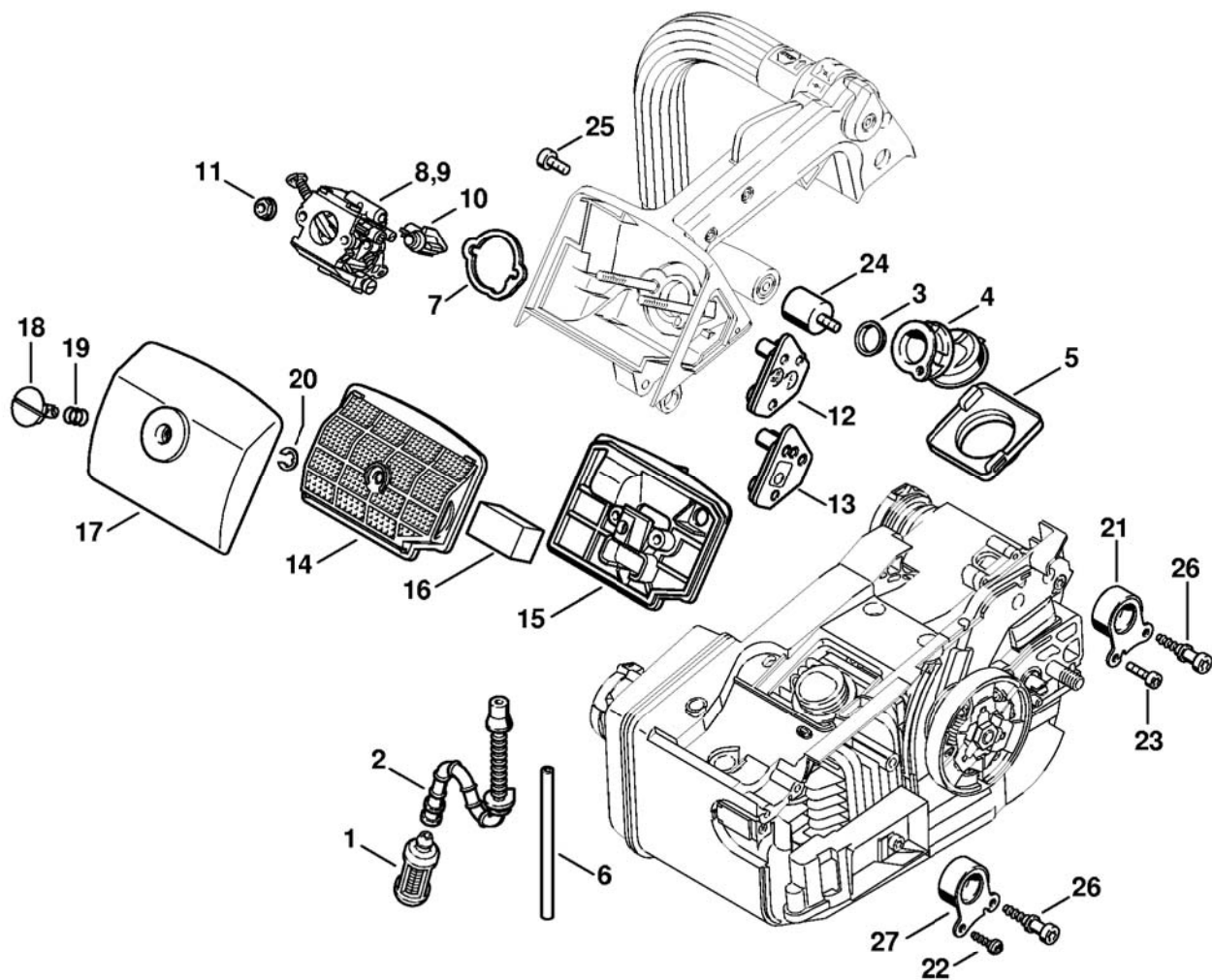


162ET003 SC

Illustration G Handle housing MS 200 T

Ref.Nr.	Item code	Quantity	Description
	1129 790 1012	1	Handle housing (1) □ 1 - 19, 22 - 28
1	1129 790 1003	1	Handle housing (1) □ 2, 26 - 28
2	1125 122 6600	2	Collar screw (1)
3	1129 180 0900	1	Switch shaft (1)
4	1129 442 1600	1	Contact spring (1)
5	1129 180 1500	1	Throttle trigger (1)
5	1132 180 1500	1	Throttle trigger (1) CDN
6	1129 182 4500	1	Torsion spring (1)
7	1129 182 0800	1	Trigger interlock (1)
8	1129 180 8000	1	Double lever (1) choke
9	1129 185 1900	1	Choke rod (1) Short
10	1129 185 2000	1	Choke lever (1)
11	1129 185 1901	1	Choke rod (1) long
12	1129 180 4000	1	Double lever (1) throttle
13	1129 182 1500	1	Throttle rod (1) Short
14	1129 182 1501	1	Throttle rod (1) long
15	1129 791 4400	1	Bow (1)
16	1129 791 0600	1	Handle molding (1)
17	9104 003 3004	3	Self-tapping screw P4x14 (1)
18	1129 182 5100	1	Switch lever (1)
19	9104 003 8710	1	Self-tapping screw P4x10 (1)
20	1129 791 1700	1	Handlebar (1)
21	9074 478 4475	1	Pan head self-tapping screw IS-P6x21.5 (1)
22	1129 440 4000	1	Contact spring (1) □ 23 - 25
23		1	Ground wire (D) (1)
24	0751 030 8950	1	Terminal socket A 4-1 (1)
25	0751 030 8407	1	Terminal socket 2.8-1/0.4 (1)
26	1129 793 3001	1	Slide (1)
27	9099 021 1760	1	Self-tapping screw 2.9x9.5 (1)
28	1129 791 7502	1	Cover (1)

(1) MS 200 T, (2) MS 200

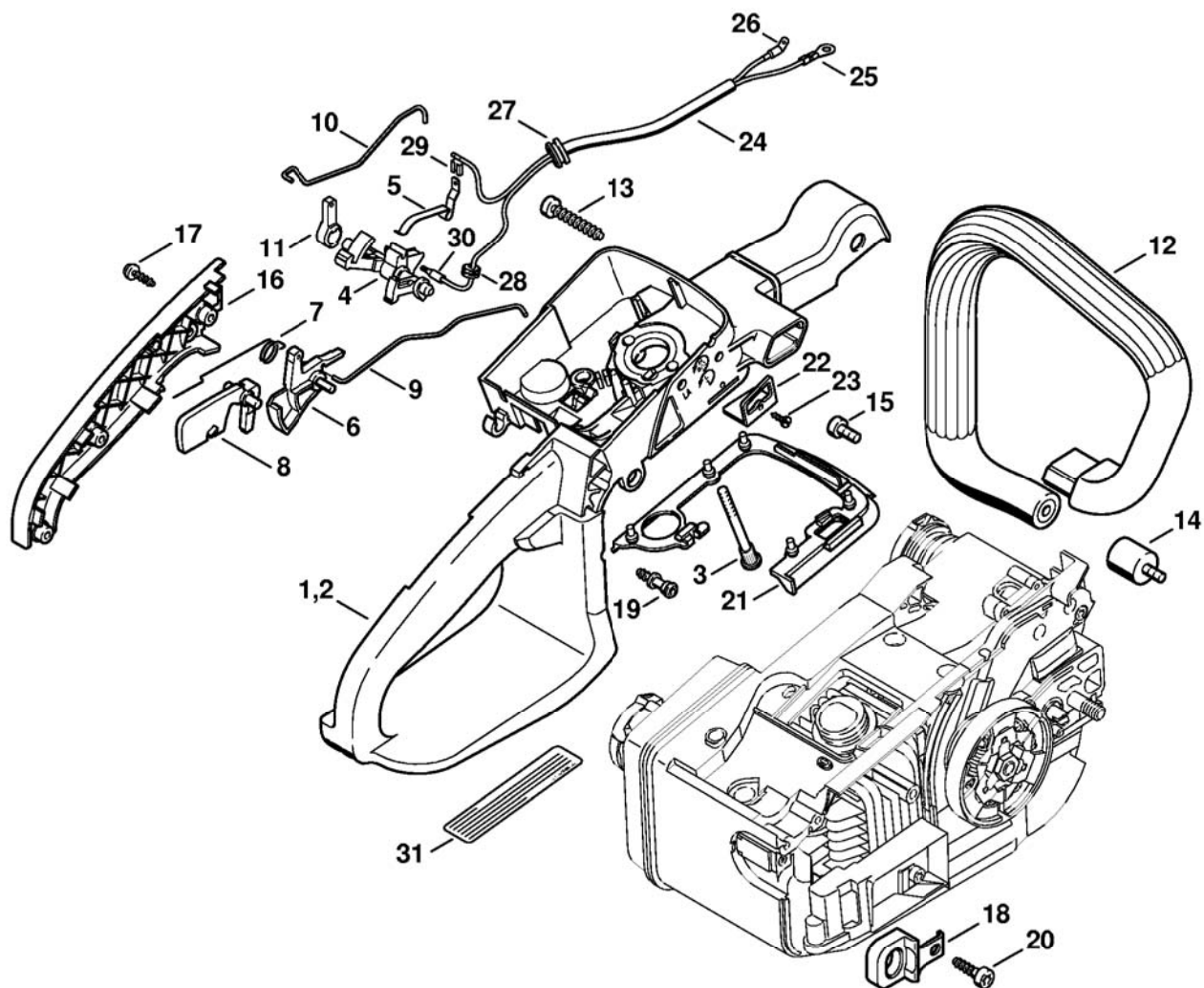


162ET019 SC

Illustration H Air filter MS 200 T

Ref.Nr.	Item code	Quantity	Description
1	0000 350 3504	1	Pickup body (1)
2	1129 358 7702	1	Hose (1)
3	1113 141 1805	1	Sleeve (1)
4	1129 141 2200	1	Manifold (1)
5	1129 141 3300	1	Supporting plate (1)
6		1	Hose 3.1x5.7x102mm (D) (1)
	0000 930 2803	1	Hose 3.1x5.7x1000mm (A,B) (1)
7	1129 121 8600	1	Washer (1)
8	1129 120 0651	1	Carburetor C1Q-S61 (1)
9	* 1129 120 0650	1	Carburetor C1Q-S32 (1) (20.2003)
10	1129 122 3300	1	Connector (1)
11	9216 261 0700	2	Hexagon nut M5 (1)
12	1129 123 7505	1	Grommet (1)
13	* 1129 123 7502	1	Grommet (1) (20.2003)
14	1129 120 1602	1	Air filter (1)
14	1129 120 1607	1	Air filter, fleece (1)
15	1129 120 3401	1	Filter base (1)
16	1129 122 0100	1	Foam insert (1)
17	1129 140 1902	1	Carburetor box cover (1)
			□ 18 - 20
18	1129 148 9200	1	Twist lock (1)
19	0000 997 0927	1	Compression spring (1)
20	9460 624 0500	1	E-clip 5 (1)
21	1129 790 9900	1	Annular buffer (1)
22	9104 003 3004	2	Self-tapping screw P4x14 (1)
23	9022 313 0680	2	Spline screw IS-M4x16 (1)
24	1116 790 9600	1	Annular buffer (1)
25	9022 341 0960	1	Spline screw IS-M5x12 (1)
26	1129 791 6100	2	Screw (1)
27	1129 790 9902	1	Annular buffer (1)

(1) MS 200 T, (2) MS 200



162ET027 SC

Illustration J Handle housing MS 200

Ref.Nr.	Item code	Quantity	Description
1	1129 790 1013	1	Handle housing (2) □ 3
2	* 1129 790 1001	1	Handle housing (2) (20.2003) □ 3
3	1125 122 6600	2	Collar screw (2)
4	1129 182 0901	1	Switch shaft (2)
5	1129 442 1600	1	Contact spring (2)
6	1129 180 1501	1	Throttle trigger (2)
7	1129 182 4500	1	Torsion spring (2)
8	1129 182 0801	1	Trigger interlock (2)
9	1129 182 1502	1	Throttle rod (2)
10	1129 185 1902	1	Choke rod (2)
11	1129 185 2001	1	Choke lever (2)
12	1129 791 1701	1	Handlebar (2)
13	9074 478 4675	1	Pan head self-tapping screw IS-P6x32.5 (2)
14	1114 790 9605	1	Annular buffer (2)
15	9022 341 0960	1	Spline screw IS-M5x12 (2)
16	1129 791 0601	1	Handle molding (2)
17	9104 003 3004	3	Self-tapping screw P4x14 (2)
18	1129 790 9700	1	Stop buffer (2)
19	1129 791 6101	1	Collar screw (2)
20	9074 478 4435	1	Pan head self-tapping screw IS-P6x19 (2)
21	1129 791 7500	1	Cover (2)
22	1129 793 3000	1	Slide (2)
23	9099 021 1760	1	Self-tapping screw 2.9x9.5 (2)
24	1129 440 3000	1	Wiring harness (2) □ 25 - 30
25	0751 030 8950	1	Terminal socket A 4-1 (2)
26	0751 030 8452	1	Spade terminal 4.8-1 (2)
27	0000 989 0814	1	Grommet (2)
28	0000 989 0813	1	Grommet (2)
29	0751 030 8474	1	Terminal socket 4.8-1 (2)
30	0751 030 8490	1	Terminal socket 3.5 (2)
31	0000 967 3500	1	Instruction label (2) USA

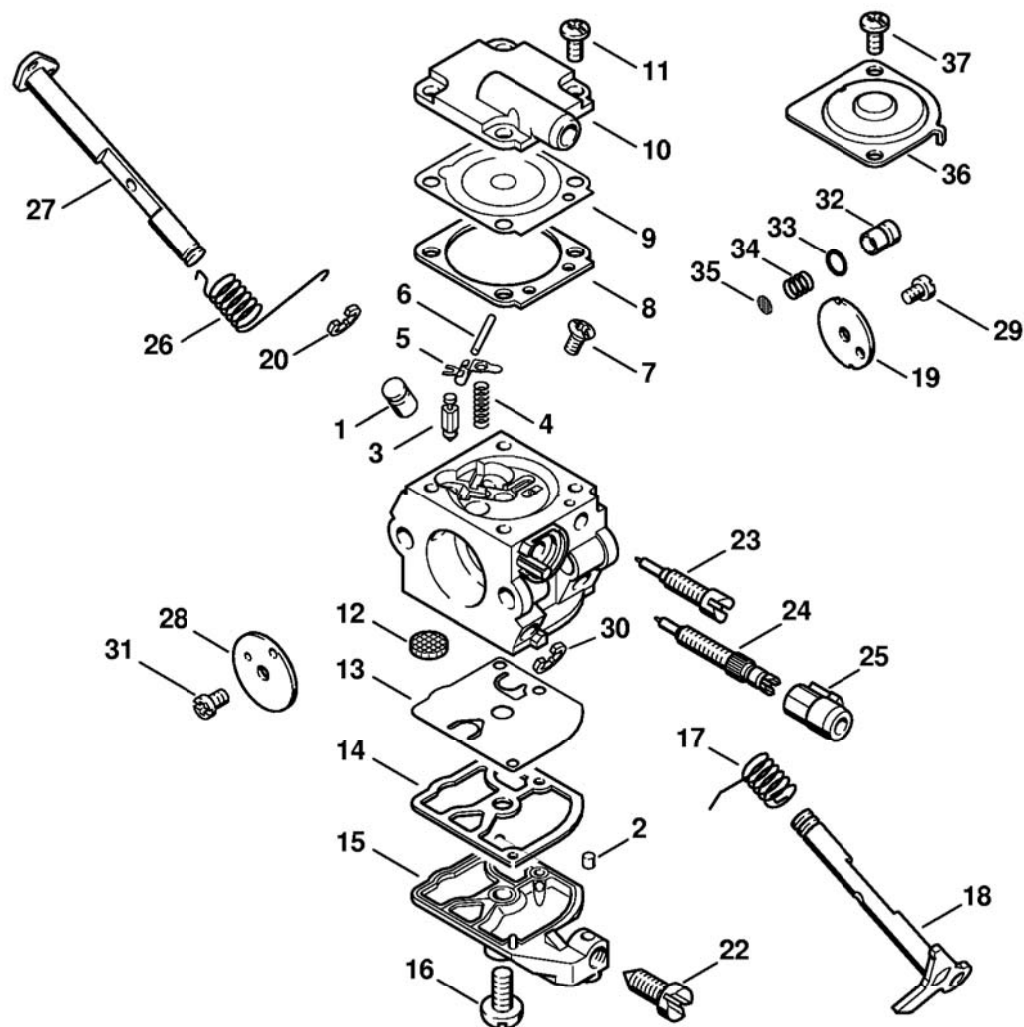
(1) MS 200 T, (2) MS 200



Illustration K Air filter MS 200

Ref.Nr.	Item code	Quantity	Description
1	1129 120 1603	1	Air filter (2)
1	1129 120 1604	1	Air filter, fleece (2)
2	1129 124 3400	1	Filter base (2)
3	1129 140 1903	1	Carburetor box cover (2)
		□ 4	
4	1129 141 2300	1	Twist lock (2)
5	1129 120 0651	1	Carburetor C1Q-S61 (2)
6 *	1129 120 0650	1	Carburetor C1Q-S32 (2) (20.2003)
7	1129 123 7507	1	Grommet (2)
8 *	1129 123 7504	1	Grommet (2) (20.2003)
9	9216 261 0700	2	Hexagon nut M5 (2)
10	1113 141 1805	1	Sleeve (2)
11	1129 121 8600	1	Washer (2)
12	1129 141 2201	1	Manifold (2)
13	1129 141 3300	1	Supporting plate (2)
14	1129 358 7701	1	Hose (2)
15		1	Hose 3.1x5.7x102mm (D) (2)
	0000 930 2803	1	Hose 3.1x5.7x1000mm (A,B) (2)
16	0000 350 3500	1	Pickup body (2)
17	1129 790 9900	1	Annular buffer (2)
18	9022 313 0680	2	Spline screw IS-M4x16 (2)
19	1129 791 6100	2	Screw (2)
20	1129 790 9903	1	Annular buffer (2)
21	9104 003 3004	2	Self-tapping screw P4x14 (2)

(1) MS 200 T, (2) MS 200



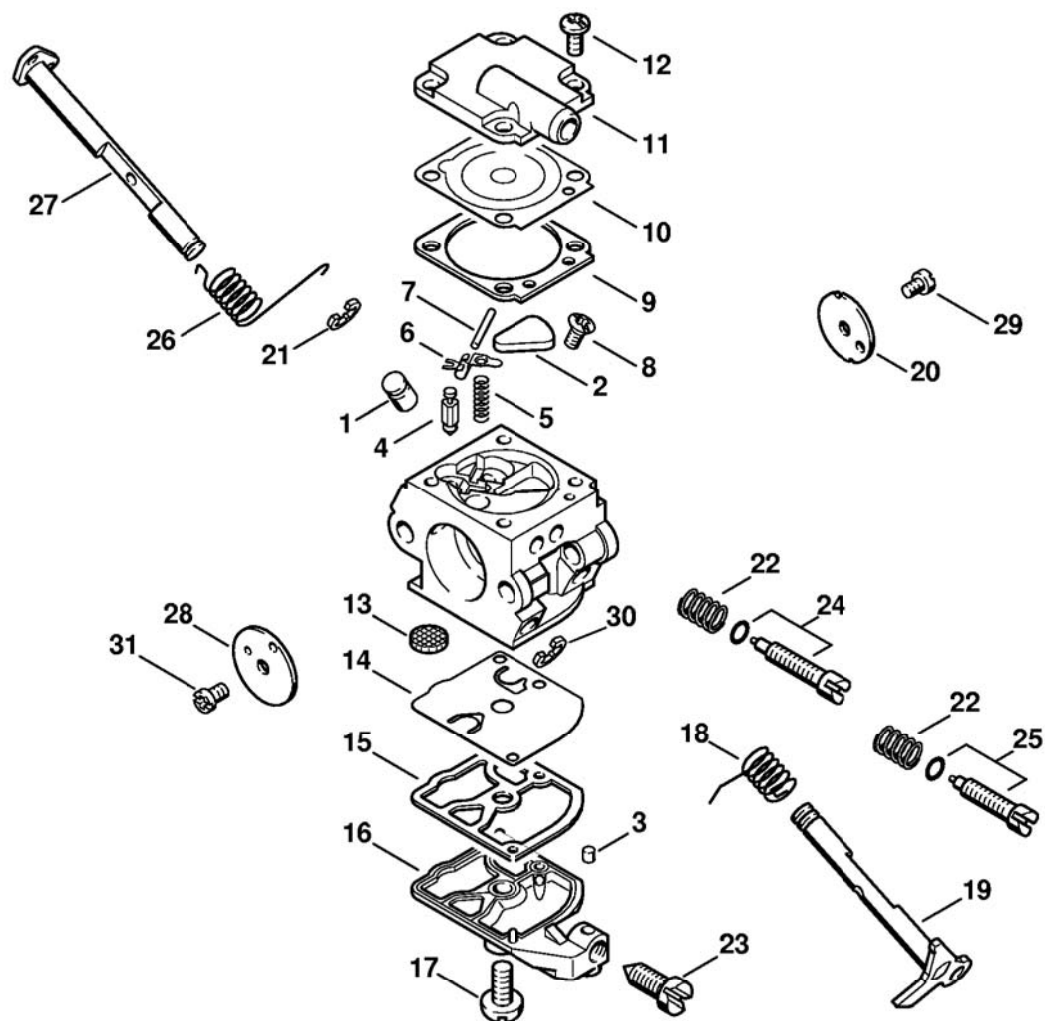
162ET023 SC

Illustration L Carburetor C1Q-S61

Ref.Nr.	Item code	Quantity	Description
	1129 120 0651	1	Carburetor C1Q-S61 □ 1 - 37
1	1129 121 5403	1	Valve jet
2	1125 122 4200	1	Ball
3	4116 121 5100	1	Inlet needle
4	1128 122 3000	1	Spring
5	1125 121 5000	1	Inlet control lever
6	1120 121 9200	1	Spindle
7	1120 122 6600	1	Collar screw
8	1129 129 0900	1	Gasket
9	4129 121 4700	1	Metering diaphragm
10	1129 121 0802	1	End cover
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	1123 121 0800	1	End cover
16	1120 122 7800	1	Oval head screw
17	1123 122 3000	1	Spring
18	1129 120 7102	1	Throttle shaft with lever
19	1129 121 3301	1	Throttle shutter
20	1125 122 9001	1	E-clip
22	1123 122 6200	1	Idle speed adjustment screw
23	1129 122 6802	1	Low speed adjustment screw
24	1129 122 6702	1	High speed adjustment screw
25	1129 121 2701	1	Cap
26	1123 122 3200	1	Torsion spring
27	1129 120 7201	1	Choke shaft with lever
28	1129 121 2900	1	Choke shutter
29	1120 122 7400	1	Round head screw
30	1125 122 9002	1	E-clip
31	1125 122 7403	1	Round head screw
32	1129 121 5800	1	Pump piston
33	1132 122 3600	1	Sealing ring
34	1132 122 3001	1	Spring
35	1132 121 7800	1	Strainer
36 *	1129 121 0800	1	End cover (B)
37 *	4132 122 6600	1	Collar screw (B)
	1129 007 1062	1	Set of carburetor parts □ 9, 10, 14, 15

(1) MS 200 T, (2) MS 200

MS 200 T, MS 200



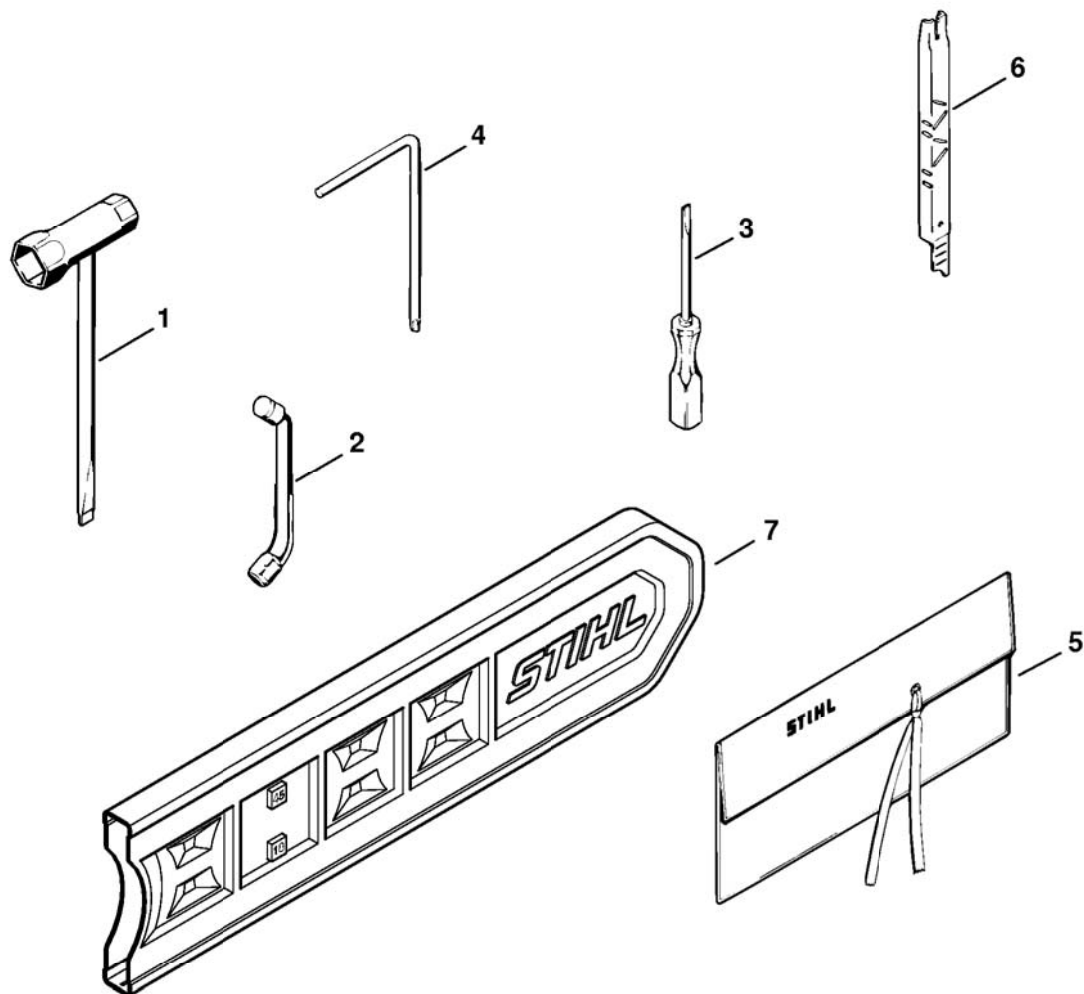
162ET007 SC

Illustration M Carburetor C1Q-S32

Ref.Nr.	Item code	Quantity	Description
	* 1129 120 0650	1	Carburetor C1Q-S32 (20.2003) □ 1 - 31
1	* 1129 121 5400	1	Valve jet (20.2003)
2	* 1123 121 0700	1	Cup plug (20.2003)
3	* 1125 122 4200	1	Ball (20.2003)
4	* 4116 121 5100	1	Inlet needle (20.2003)
5	* 1128 122 3000	1	Spring (20.2003)
6	* 1125 121 5000	1	Inlet control lever (20.2003)
7	* 1120 121 9200	1	Spindle (20.2003)
8	* 1120 122 6600	1	Collar screw (20.2003)
9	* 1129 129 0900	1	Gasket (20.2003)
10	* 4129 121 4700	1	Metering diaphragm (20.2003)
11	* 1129 121 0802	1	End cover (20.2003)
12	* 1120 122 6601	4	Collar screw (20.2003)
13	* 1123 121 7800	1	Strainer (20.2003)
14	* 1129 121 4800	1	Pump diaphragm (20.2003)
15	* 1123 129 0905	1	Gasket (20.2003)
16	* 1123 121 0800	1	End cover (20.2003)
17	* 1120 122 7800	1	Oval head screw (20.2003)
18	* 1123 122 3000	1	Spring (20.2003)
19	* 1129 120 7100	1	Throttle shaft with lever (20.2003)
20	* 1123 121 3300	1	Throttle shutter (20.2003)
21	* 1125 122 9001	1	E-clip (20.2003)
22	* 1120 122 3005	2	Spring (20.2003)
23	* 1123 122 6200	1	Idle speed adjustment screw (20.2003)
24	* 1129 122 6801	1	Low speed adjustment screw (20.2003)
25	* 1129 122 6701	1	High speed adjustment screw (20.2003)
26	* 1123 122 3200	1	Torsion spring (20.2003)
27	* 1129 120 7201	1	Choke shaft with lever (20.2003)
28	* 1129 121 2900	1	Choke shutter (20.2003)
29	* 1120 122 7400	1	Round head screw (20.2003)
30	* 1125 122 9002	1	E-clip (20.2003)
31	* 1125 122 7403	1	Round head screw (20.2003)
	* 1129 007 1062	1	Set of carburetor parts (20.2003) □ 9, 10, 14, 15

(1) MS 200 T, (2) MS 200

MS 200 T, MS 200



162ET022 SC

Ref.Nr.	Item code	Quantity	Description
	1129 890 1400	1	Tool kit □ 1 - 5
1	1129 890 3401	1	Combination wrench
2	0000 893 5903	1	Bumper strip
3	0000 890 2300	1	Screwdriver
4	0812 370 1000	1	Screwdriver T27x120x70
5	0000 891 0801	1	Tool roll
			Extras:
6	1110 893 4000	1	Filing gauge
7	0000 792 9152	1	Chain scabbard
	1129 900 5000	1	STIHL repair kit (A)
	0751 010 1110	1	Lead 10m / 33' (A)

(1) MS 200 T, (2) MS 200