

DS 3500 T Brushcutter

Technical information

Weight	7,6 Kg
Power/Displacement	1,9 HP - 1,4 kW/36,3 cm ³
Tube diameter	28 mm
Grip	manubrio / handlebar
Clutch	si / yes
Fuel tank capacity	0,6 L

Documents

Engine

Starter assy and clutch

Tank and air filter

Transmission

Carburettor WT-1099

Accessories

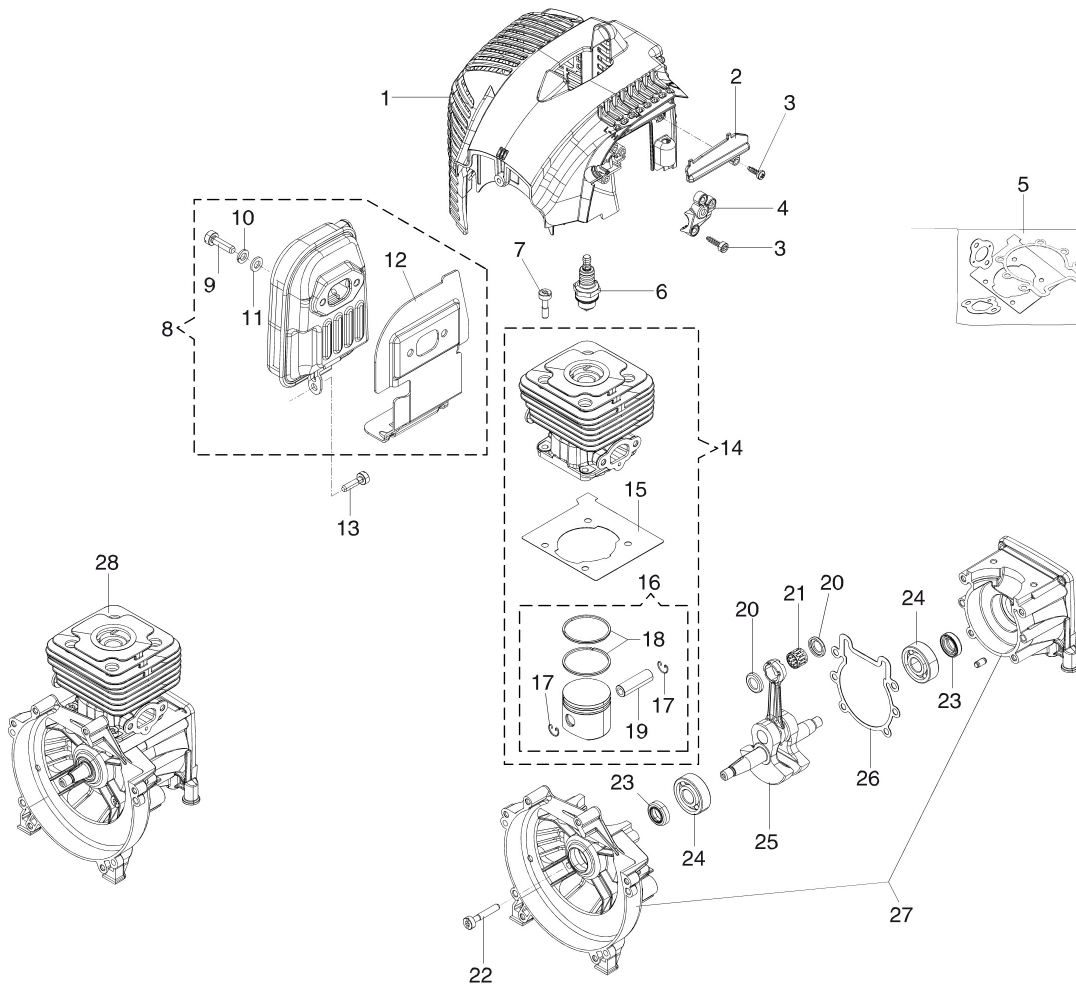


Illustration Engine

Ref.Nu	Qty	Part number	Description	Validity from	Validity till	Notes	Bulletin
1	1	61382021R	Engine cover				
2	1	61380050R	Cover				
3	4	3960087AR	Screw				
4	1	61250250R	Stopper				
5	1	61202038AR	Gasket set				
6	1	3055115	Spark plug bpmr7a				
7	4	3891046R	Screw				
8	1	61380079R	Muffler assy				
9	2	3891086R	Screw				
10	2	3819010	Washer				
11	2	3916006R	Washer				
12	1	61380036R	Deflector				
13	1	3891048R	Screw				
14	1	61212005A	Complete cylinder Ø38				
15	1	61330095R	Gasket				
16	1	61212004B	Piston assy Ø38				
17	2	004900061R	Ring				
18	2	4196166R	Piston ring				
19	1	50110047R	Piston pin				
20	2	50110043AR	Spacer				
21	1	50110044R	Bearing				
22	4	3891052R	Screw				
23	2	094000099R	Seal ring				
24	2	094000006R	Bearing				
25	1	61200001R	Crankshaft				
26	1	61200006AR	Gasket				
27	1	61350210	Crankcase assy				
28	1	61252075R	Short block				

Illustration Starter Assy and Clutch

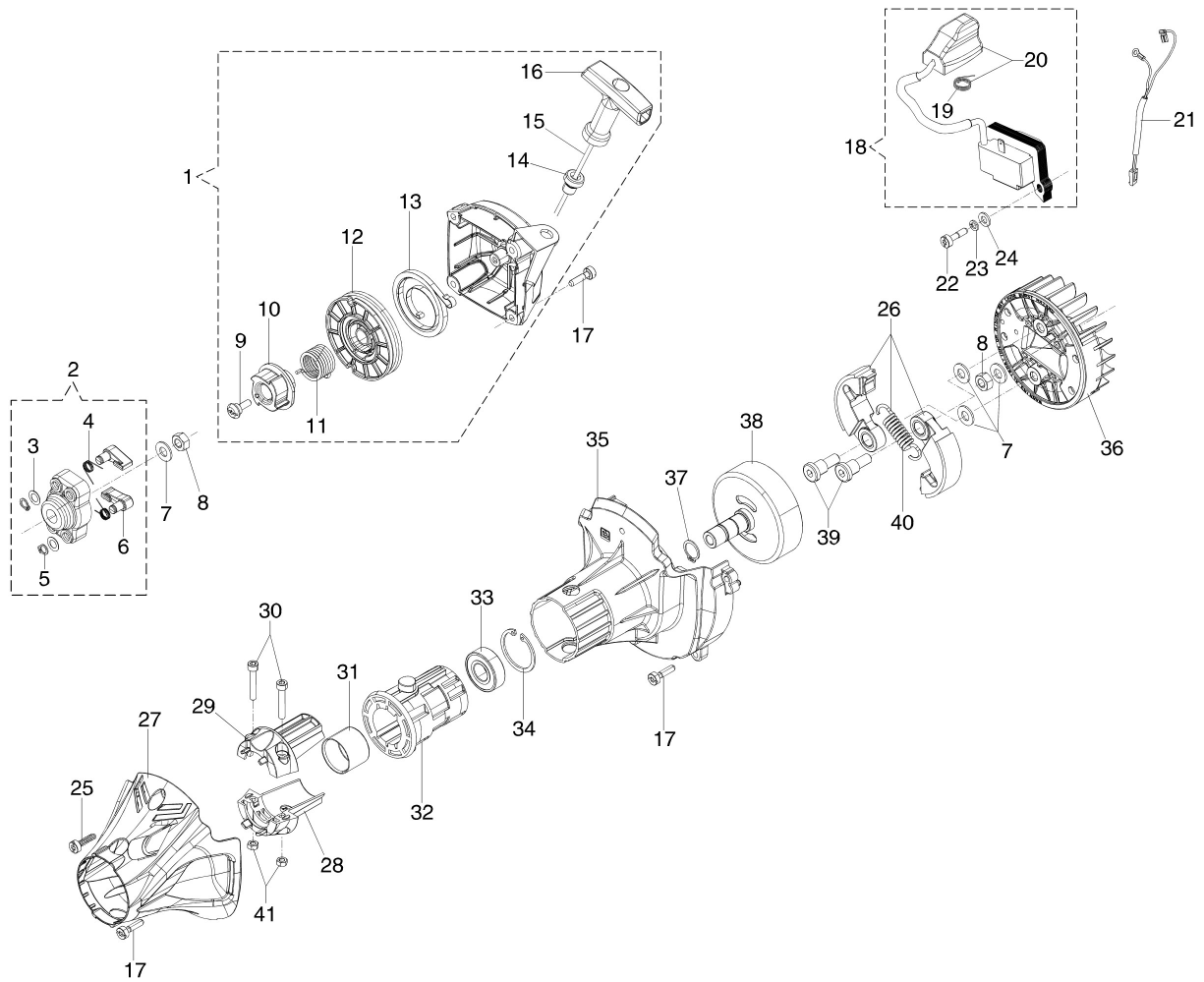


Illustration Starter assy and clutch

Ref.Nu	Qty	Part number	Description	Validity from	Validity till	Notes	Bulletin
1	1	61380102	Starter assy				
2	2	61350142	Clutch driver				
3	2	3064010	Washer				
4	2	4191017A	Spring				
5	2	3024007	Ring				
6	2	61350145R	Pawl				
7	3	3818011AR	Washer				
8	1	3912009	Nut				
9	1	50160024	Screw				
10	1	61350204AR	Sprocket				
11	1	61350203BR	Spring				
12	1	61350139R	Starter pulley				
13	1	004000132R	Spring				
14	1	072700089R	Bushing				
15	1	4098073R	Starter rope				
16	1	61200015R	Starter handle				
17	9	3891048R	Screw				
18	1	2501006R	Ignition coil				
19	1	50050127	Spring				
20	1	61380060R	Cap and spring				
21	1	61250282AR	Cable				
22	2	3891046R	Screw				
23	2	3819006R	Washer				
24	2	3916006R	Washer				
25	1	3893060R	Screw				
26	1	61380108R	Clutch				
27	1	61380005AR	Cover				
28	1	61250020R	Clamp				
29	1	61250019R	Clamp				
30	2	3801016R	Screw				
31	1	4196038	Bushing				
32	1	61250023R	Sleeve				
33	1	3035042R	Bearing				
34	1	3025022R	Ring				
35	1	61380070R	Starter case				
36	1	61250014AR	Flywheel				
37	1	3024015R	Ring				
38	1	4191030R	Clutch drum				
39	2	4191027FR	Pin				
40	1	4191028R	Spring				

Illustration Tank and air filter

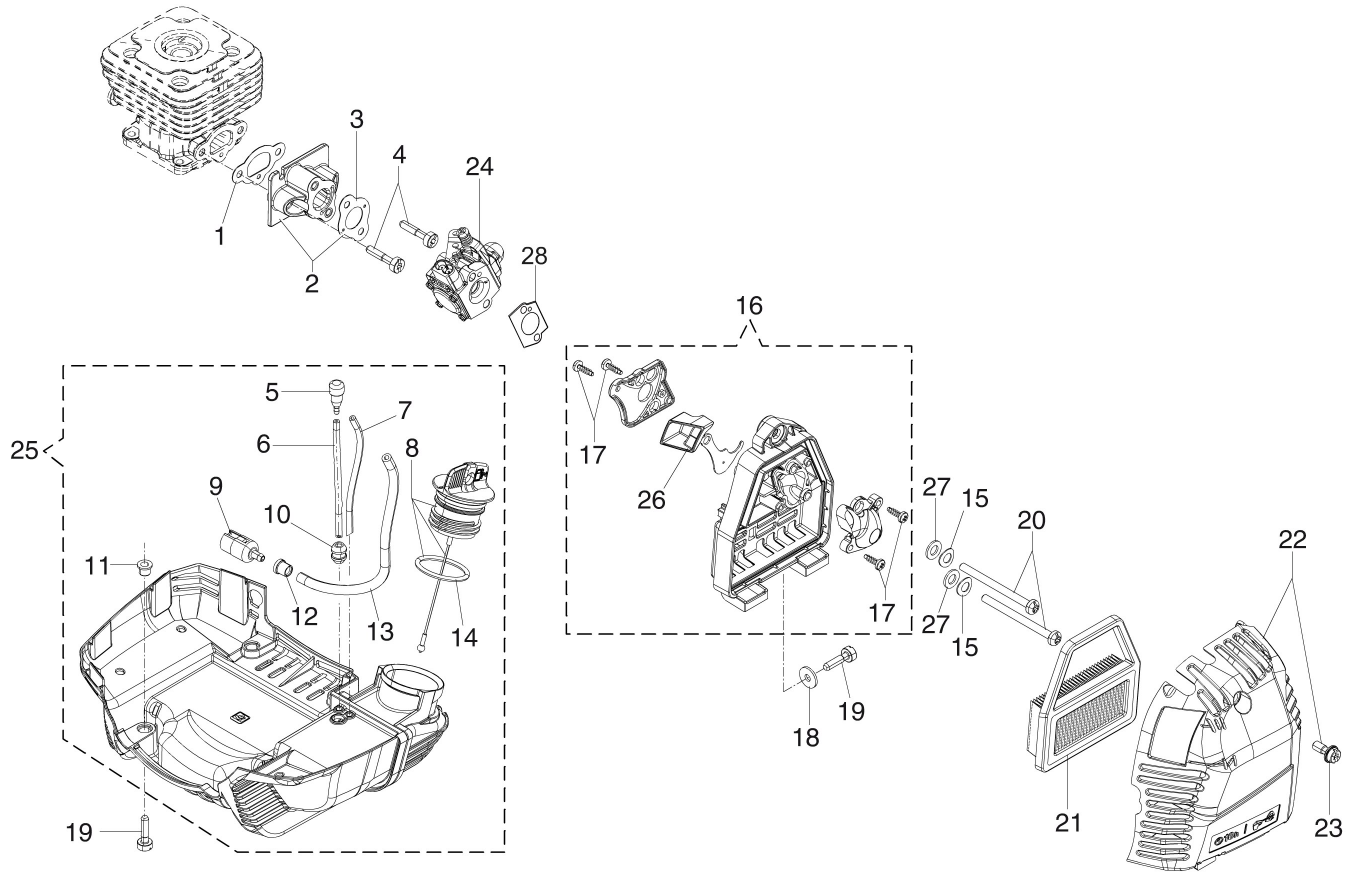


Illustration Tank and air filter

Ref.Nu	Qty	Part number	Description	Validity from	Validity till	Notes	Bulletin
1	1	61200019AR	Gasket				
2	1	61200198	Insulator				
3	1	61200196AR	Gasket				
4	2	3891050R	Screw				
5	1	61070011AR	Breather valve				
6	1	61380075R	Breather fuel pipe				
7	1	61250228R	Tube				
8	1	61380100	Tank cap				
9	1	094600450R	Fuel filter				
10	1	4161211R	Bush				
11	4	61380017R	Spacer				
12	1	61110162B	Bushing				
13	1	4100378	Tube				
14	1	3049024R	Gasket				
15	2	3833073R	Washer				
16	1	61382040AR	Air filter support set				
17	4	3960087AR	Screw				
18	1	3918005R	Washer				
19	5	3891048R	Screw				
20	2	3891067R	Screw				
21	1	61380013R	Air filter				
22	1	61380099	Air filter cover				
23	1	61330040AR	Screw				
24	1	2318987R	Carburetor WT-1099				
25	1	61382010R	Complete tank				
26	1	61380074AR	Starter lever				
27	2	3916005R	Washer				
28	1	61350155R	Flange				

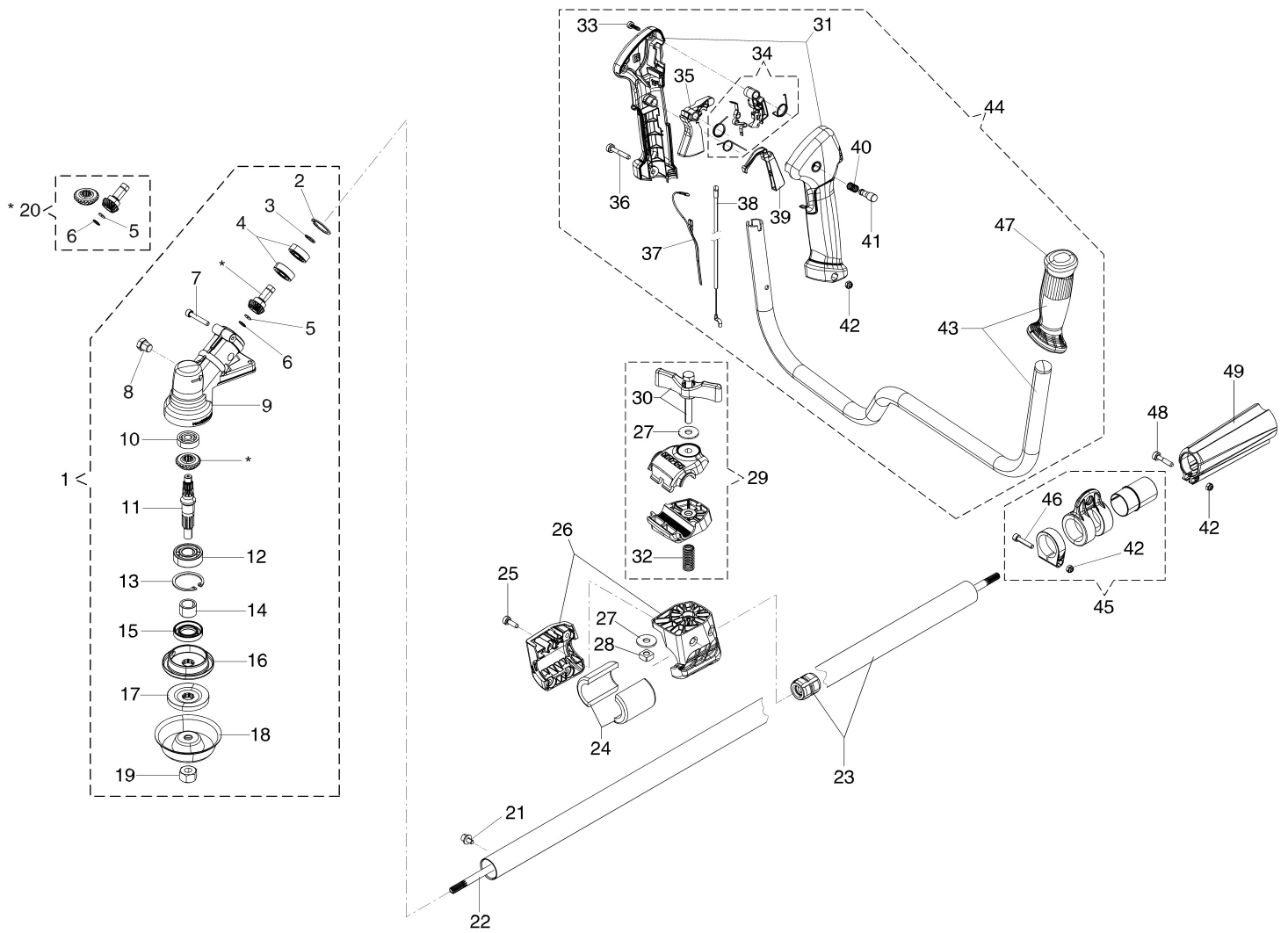


Illustration Transmission

Ref.Nu	Qty	Part number	Description	Validity from	Validity till	Notes	Bulletin
1	1	61250287A	Bevel gear Ø28				
2	1	3025019	Ring				
3	1	3024012R	Snap ring				
4	2	3035023R	Bearing				
5	1	4138311A	Ring				
6	1	3025009	Ring				
7	1	3901016	Screw				
8	1	61040071R	Cap				
9	1	61040144R	Gear case				
10	1	3034218R	Bearing				
11	1	61250054R	Pin				
12	1	3034012R	Bearing				
13	1	3025022R	Ring				
14	1	61040066R	Spacer				
15	1	3050018R	Seal ring				
16	1	61040145R	Hub				
17	1	4179089R	Flange				
18	1	61110074R	Guard				
19	1	61110075R	Nut				
20	1	61040133A	Bevel gear set				
21	1	61052007	Screw				
22	1	61200187R	Drive shaft				
23	1	61252049R	Tube Ø28				
24	2	074000035R	AV-mount				
25	4	3891043R	Screw				
26	1	61370275A	Support set				
27	2	3918013R	Washer				
28	1	3980011	Nut				
29	1	61370274	Complete clamp				
30	1	61042030	Knob				
31	1	61380097	Pair of handles				
32	1	61040044	Spring				
33	3	3893016R	Screw				
34	1	61370294	Lever group				
35	1	61380064R	Throttle lever				
36	1	3891054R	Screw				
37	1	61380067R	Cable				
38	1	61380066R	Throttle cable				
39	1	61370114R	Lever				
40	1	4100098BR	Spring				
41	1	56550185R	Button				
42	3	3914003R	Nut				

Illustration Transmission

Ref.Nu	Qty	Part number	Description	Validity from	Validity till	Notes	Bulletin
43	1	61382024R	Handle and knob				
44	1	61380098	Complete handle				
45	1	4179194R	Band Ø28				
46	1	3801015R	Screw				
47	1	61040140R	Knob				
48	1	3891050R	Screw				
49	1	61380052R	Guide cable				

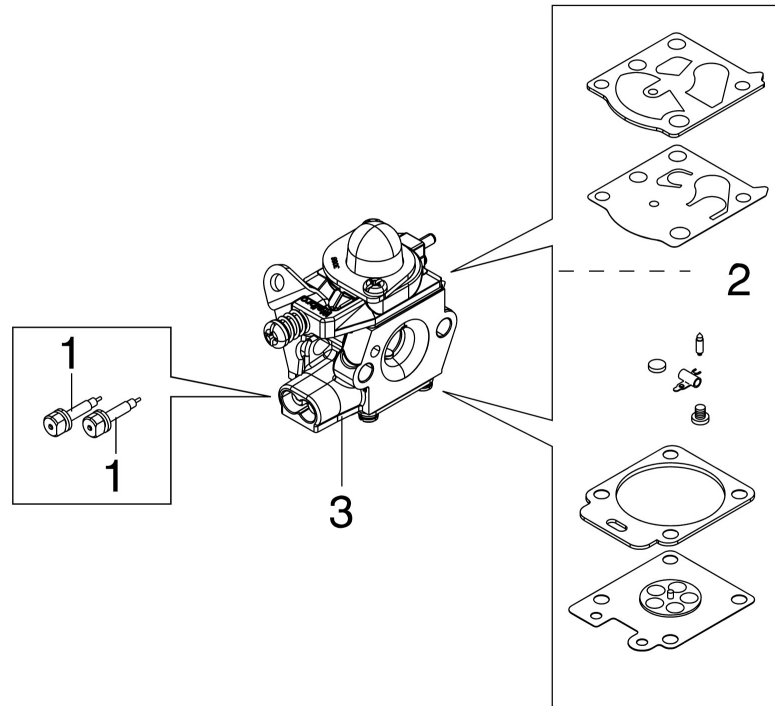


Illustration Carburettor WT-1099

Ref.Nu	Qty	Part number	Description	Validity from	Validity till	Notes	Bulletin
1	2	2318667R	Adjust. screw				
2	1	2318671	Repair kit				
3	1	2318987R	Carburetor WT-1099				

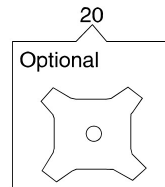
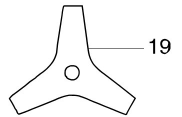
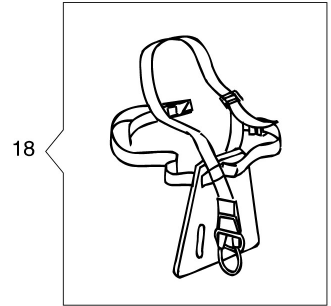
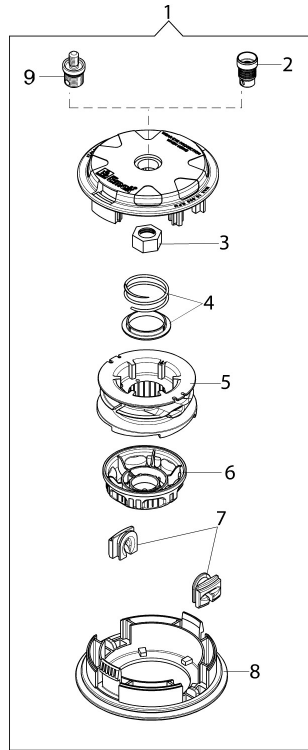
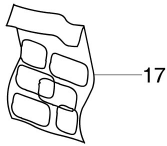
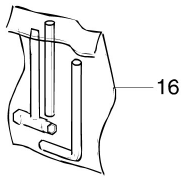
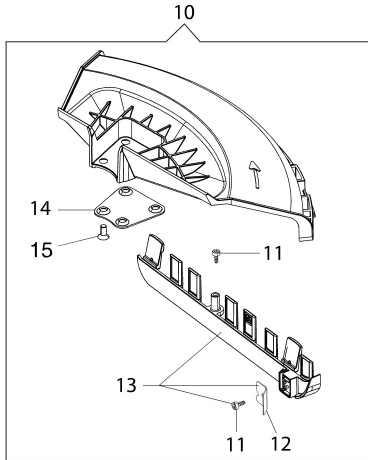


Illustration Accessories

Ref.Nu	Qty	Part number	Description	Validity from	Validity till	Notes	Bulletin
1	1	63129004	Head Load&Go				
2	1	63120041R	Insert				
3	1	63120040R	Nut				
4	1	63120031R	Kit spring				
5	1	63120020R	Nylon spool				
6	1	63120007R	Knob				
7	2	63120001R	Bushing				
8	1	63120005R	Cover				
9	1	63120042R	Insert				
10	1	4192048CR	Disc guard				
11	2	3960040R	Screw				
12	1	4174275R	Blade				
13	1	4174283AR	Skirt w/blade				
14	1	4174278	Plate				
15	4	3802004CR	Screw				
16	1	61370214R	Tool kit				
17	1	61380104	Labels kit				
18	1	63070002R	Harness				
19	1	4095673B	3-tooth blade				
20	1	4095681R	4-tooth blade				