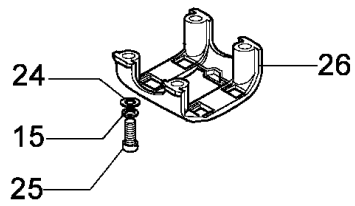
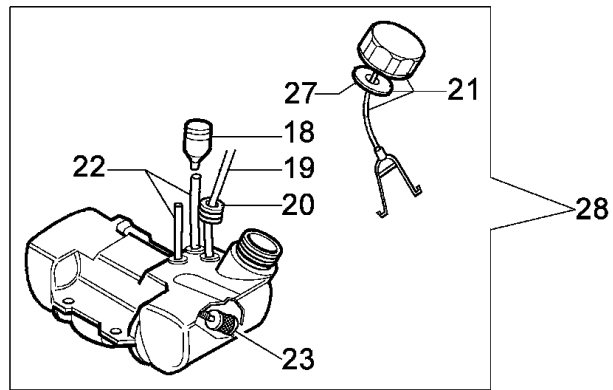
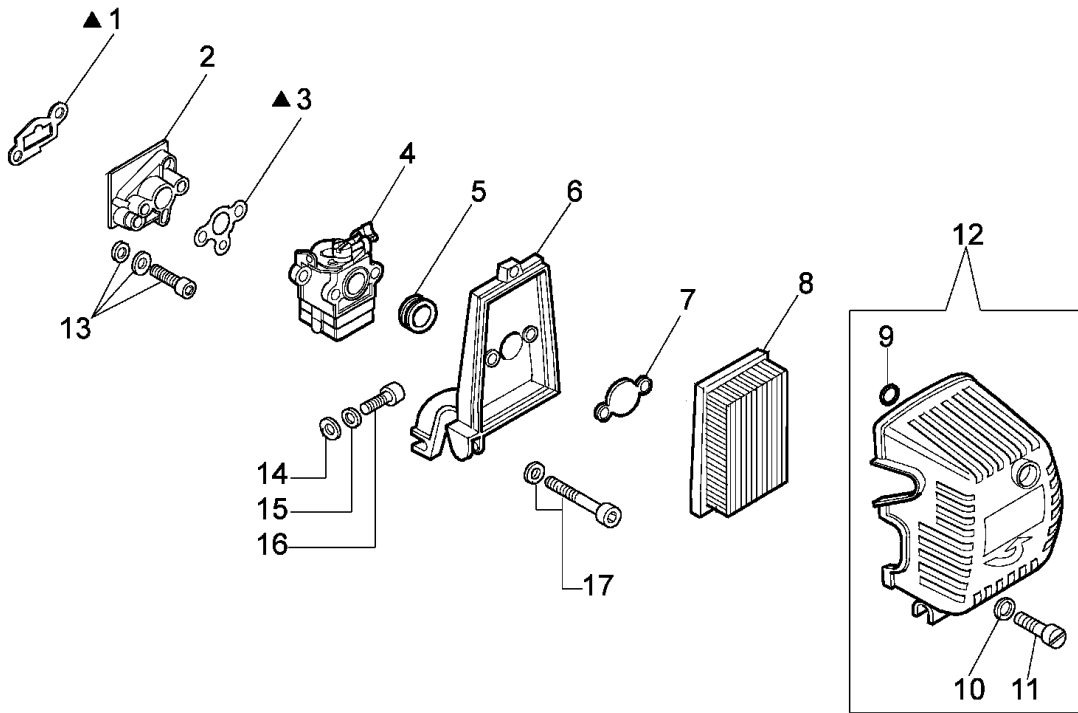


**\*21 Short Block**

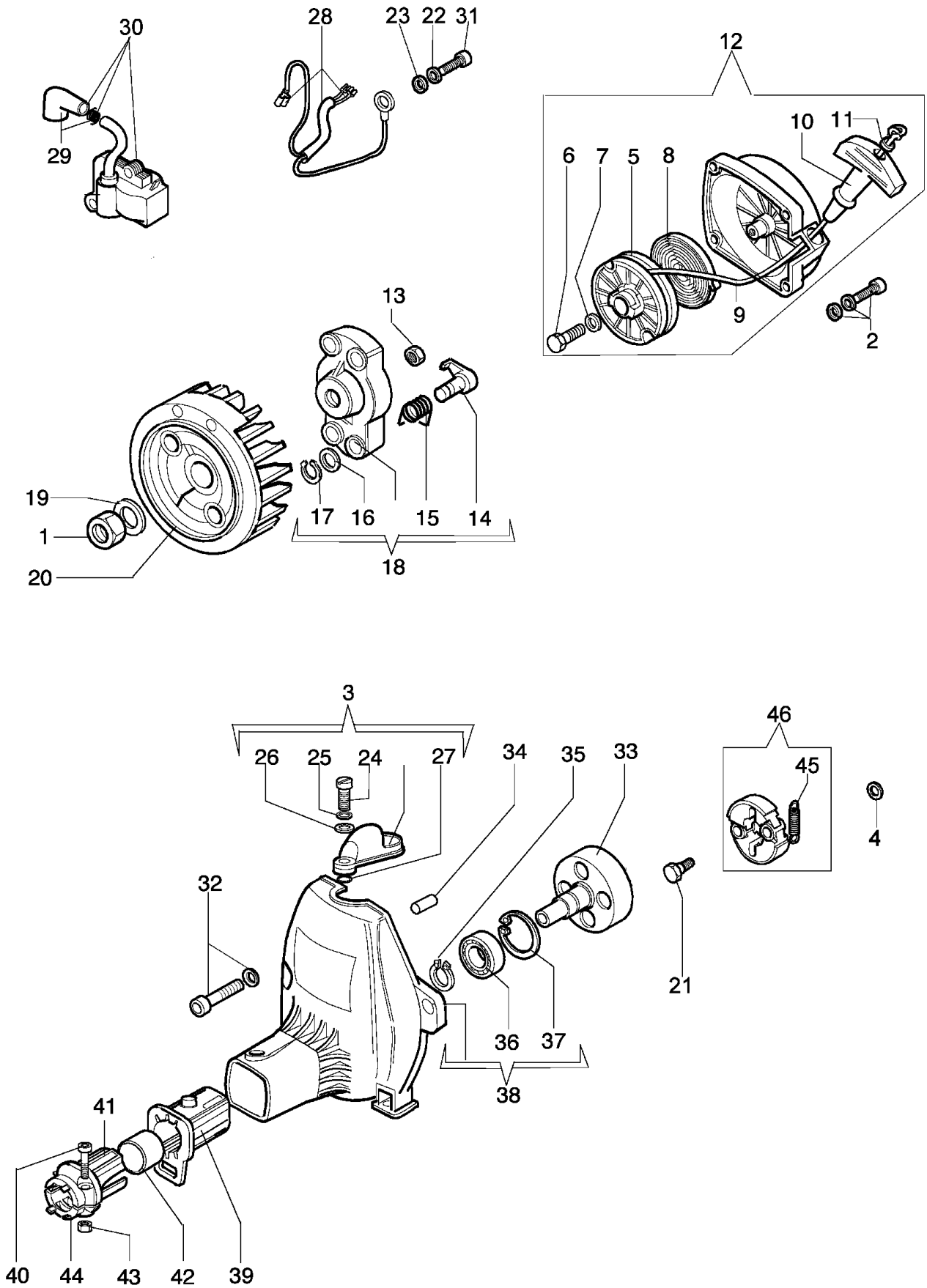
Drawing	Engine		
Refer	Qty	Item number	Description
ence 1	1	61110032R	Cover
2	3	4175089A	Screw
3	2	4191069B	Plate
4	1	3055101	Spark plug
5	1	61112035B	Cylinder assy Ø45
6	4	3801034	Screw
7	4	3819010	Washer
8	1	61110005	Gasket
9	1	3960017AR	Screw
10	2	4191005	Ring
11	1	61122015	Piston assy Ø42
12	1	61110017	Plate
13	2	094000015R	Piston ring Ø42
14	2	3806054AR	Screw
15	2	3034012	Bearing
16	2	3023008R	Pin
17	1	4191012	Gasket
18	1	61110145	Crankcase assy
19	2	3050015AR	Seal ring
20	4	4175088	Screw
21	1	61112043R	Short block
22	1	3819006	Washer
23	1	3037014	Bearing
24	1	4191214	Crankshaft
25	1	3028013R	Key
26	1	61110046	Gasket
27	1	61110068	Gasket set
28	1	61110054	Gasket
29	1	61110128	Flange
30	1	61110127	Screen
31	2	3801052R	Screw
32	2	3033074	Washer
33	1	61110147	Muffler kit
34	1	61040006	Cover
35	2	3960030	Screw
36	1	61110132	Guard
37	1	094000251	Nut
38	1	3801010R	Screw
39	1	3918002	Washer



Drawing Fuel tank and air filter

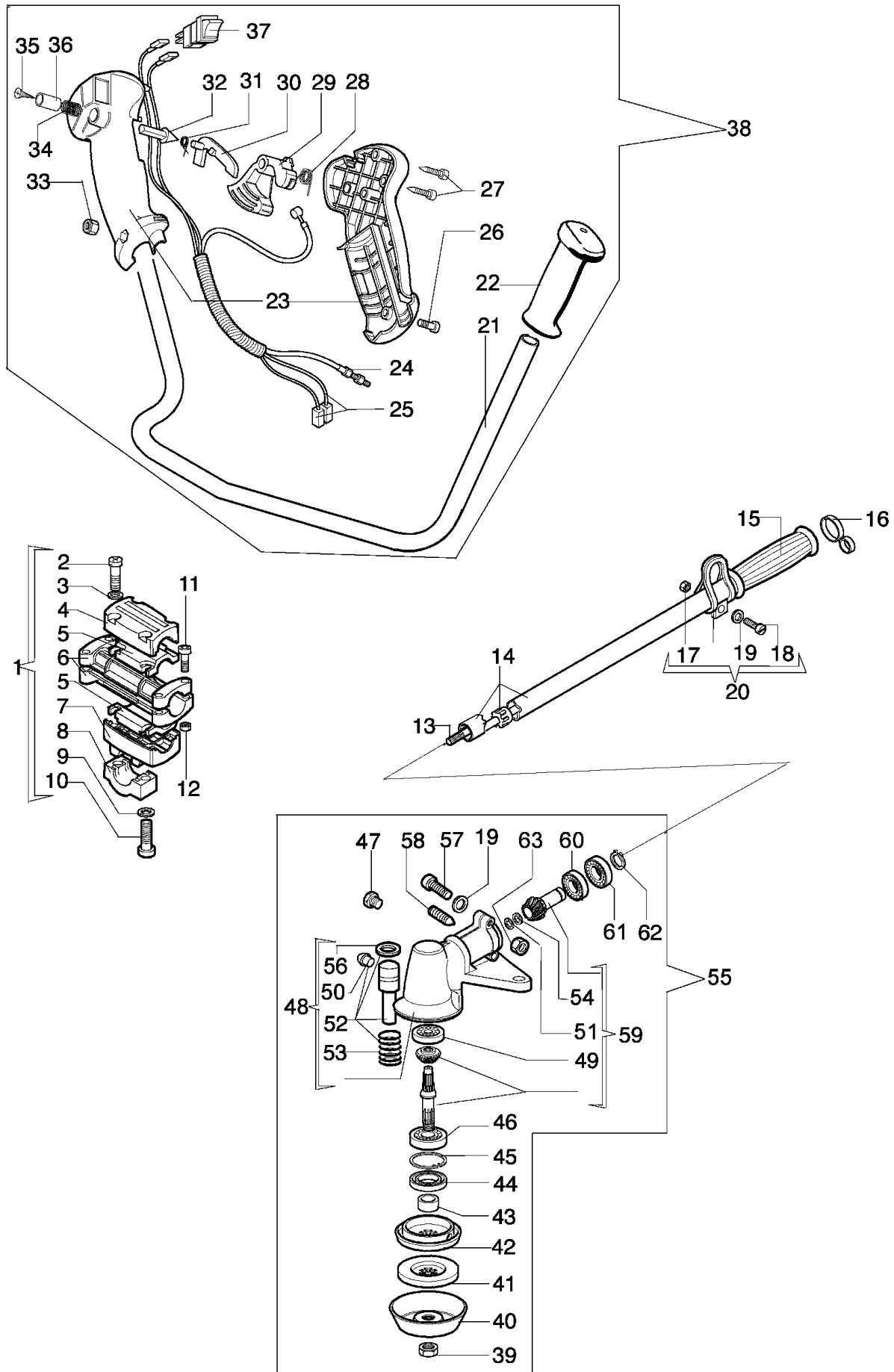
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Reference	Qty	Item number	Description
1	1	61110006A	Gasket
2	1	61110007	Insulator
3	1	61110008A	Gasket
4	1	2318968R	Carburetor WYK143A
5	1	61120022	Gasket
6	1	61120024	Support
7	1	61120020	Plate
8	1	61120018R	Air filter
9	1	008200282	O-ring
10	1	3916006	Washer
11	1	3908036	Screw
12	1	61122023	Filter cover
13	2	4175124	Screw
14	1	3916005	Washer
15	1	3819006	Washer
16	1	3801011	Screw
17	2	61112005	Screw
18	1	61070011A	Breather valve
19	1	4100415	Tube
20	1	4161211	Bush
21	1	61070079R	Tank cap
22	2	61110034	Tube
23	1	50010218	Fuel filter
24	4	3918005	Washer
25	4	3801013	Screw
26	1	61040015C	Stand
27	1	61070006	Gasket
28	1	61110024	Fuel tank



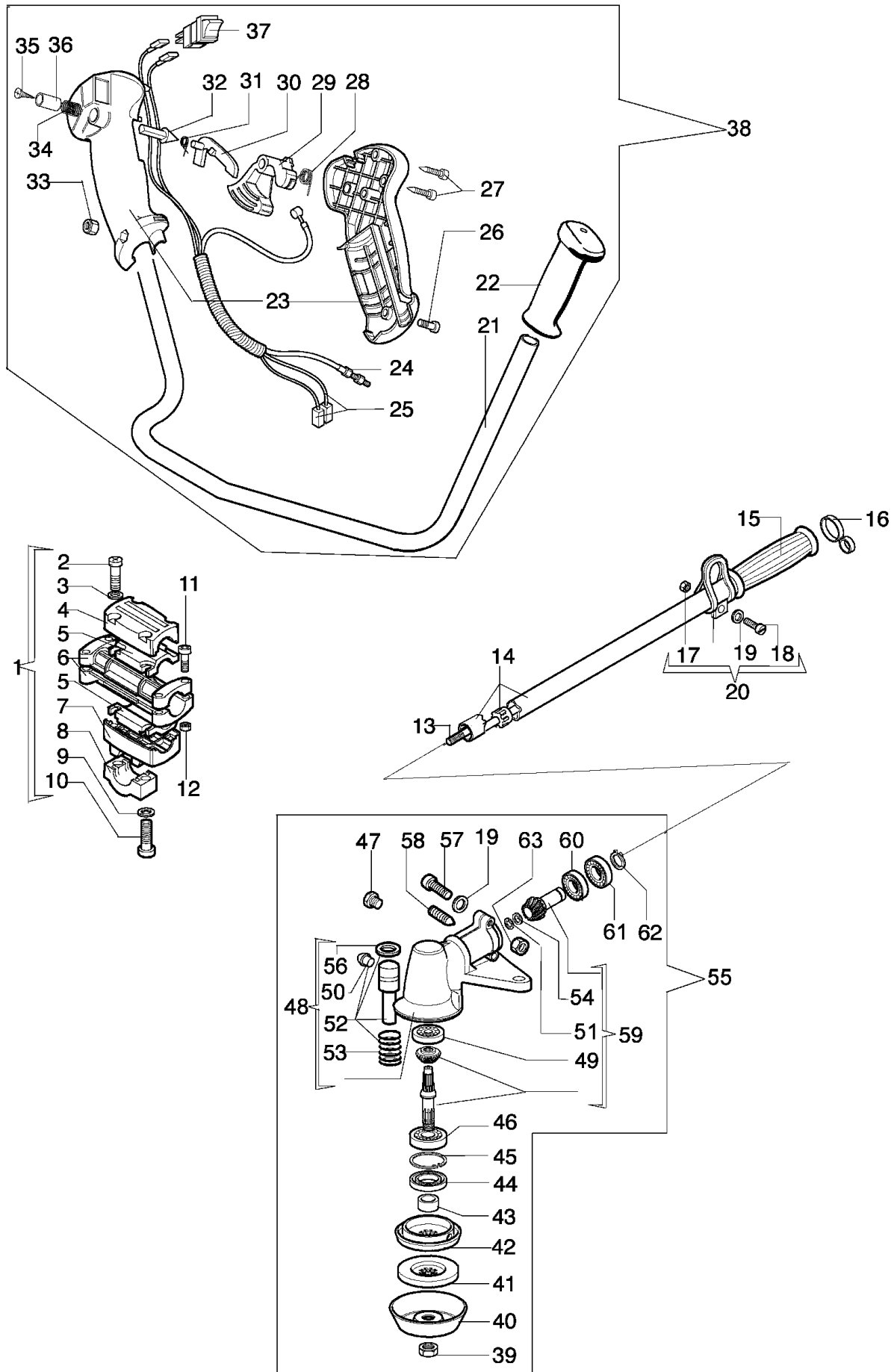
Drawing Starter assy and clutch

Refer ence	Qty	Item number	Description
1	1	3912012	Nut
2	4	4175089A	Screw
3	1	61042004	Guard
4	2	3818011A	Washer
5	1	4191018R	Pulley
6	1	3906041	Screw
7	1	3918006	Washer
8	1	004000132R	Spring
9	1	4098073R	Starter rope
10	1	4191020A	Handle
11	1	006000829	Washer
12	1	61042001B	Starter assy
13	1	3933038	Nut
14	2	4191016	Pawl
15	2	4191017A	Spring
16	2	3064010	Washer
17	2	3024007	Ring
18	1	4191143	Clutch driver
19	1	3916010	Washer
20	1	4191021AR	Flywheel
21	2	4191027CR	Pin
22	2	3819006	Washer
23	2	3908016	Screw
24	1	3908016	Screw
25	1	3819010	Washer
26	1	3916006	Washer
27	1	3049005	O-ring
28	1	61110105	Cable
29	1	4098064	Spark plug cap
30	1	4196142R	Ignition coil
31	2	3801013	Screw
32	4	4175071A	Screw
33	1	4191030R	Clutch drum
34	1	3023008R	Pin
35	1	3024015	Ring
36	1	3035019	Bearing
37	1	3025022	Ring
38	1	61042024A	Clutch case
39	1	61040010	Sleeve
40	2	3801016	Screw
41	1	61040060	Adaptor
42	1	61040011	Bushing
43	1	3914003	Nut
44	1	61040013	Adaptor
45	1	4191028R	Spring
46	1	4191153AR	Clutch

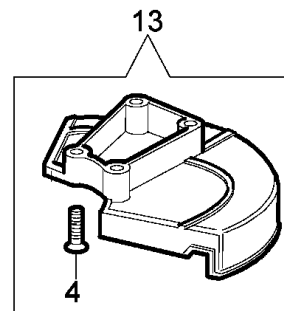
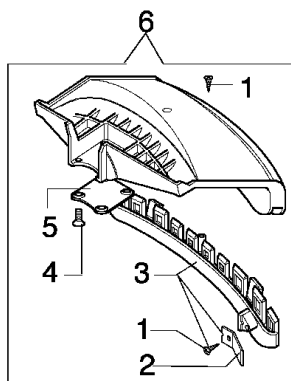
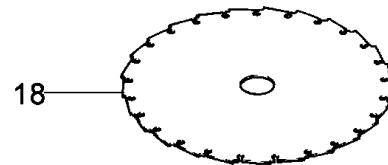
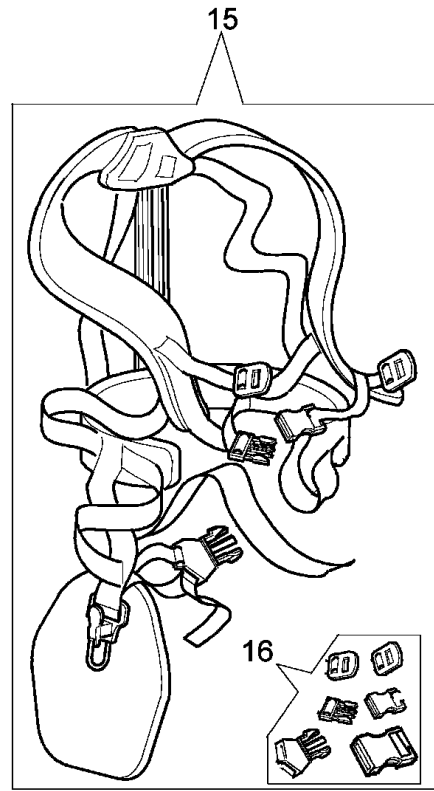
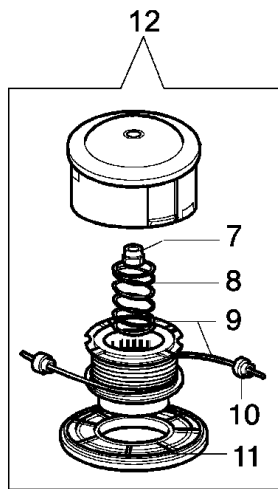
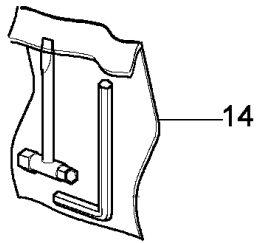
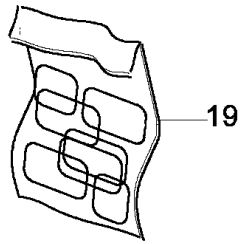


Drawing	Transmission		
Refer ence	Qty	Item number	Description
1	1	61042023	Compl. clamp d.32
2	4	3801017R	Screw
3	4	3819006	Washer
4	1	61040028	Cover
5	2	4098800B	Insert
6	2	4098799A	Clamp
7	1	61040029	Hub
8	1	61040030	Clamp
9	2	3819010	Washer
10	2	3801026	Screw
11	4	3914003	Nut
12	4	3801015	Screw
13	1	4098116R	Drive shaft
14	1	61040142AR	Tube Ø32
15	1	4095033A	Hand grip
16	1	61170132	Grommet
17	1	3912009	Nut
18	1	3908009	Screw
19	2	3819006	Washer
20	1	4174108	Band
21	1	4174187BR	Handle
22	1	61040140R	Hand grip
23	1	61040131R	Handle
24	1	61110039A	Throttle cable
25	1	61040083A	Cable
26	3	3801016	Screw
27	2	3960029	Screw
28	1	4138361R	Spring
29	1	4174245BR	Throttle lev
30	1	4174246R	Lever
31	1	4138360R	Spring
32	1	4138358R	Switch
33	1	3914003	Nut
34	1	4100098BR	Spring
35	1	3960021	Screw
36	1	4138359R	Switch
37	1	2317021R	Switch
38	1	61112071	Handle
39	1	61110075R	Nut
40	1	61110074R	Guard
41	1	4179088	Flange
42	1	4191247	Hub
43	1	4138668	Spacer
44	1	3050023R	Seal ring
45	1	3025022	Ring
46	1	3034012	Bearing
47	1	4138428	Cap
48	1	61112057	Gear case
49	1	3034218	Bearing





Drawing	Transmission		
Reference	Qty	Item number	Description
50	1	3032006	Rivet
51	1	3032005	Rivet
52	1	4174338A	Pin
53	1	4138290	Spring
54	1	4138311A	Ring
55	1	61112072R	Bevel gear Ø32
56	1	3049002	O-ring
57	2	3801017R	Screw
58	1	3805010	Screw
59	1	61112058	Bevel gear set
60	1	3034010	Bearing
61	1	3035023	Hook
62	1	3024012	Ring
63	1	3912005	Nut



## Drawing

## Accessories

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Refer	Qty	Item number	Description
ence 1	1	3960040R	Screw
2	1	4174275R	Blade
3	1	4174283A	Skirt w/blade
4	8	3802004B	Screw
5	1	4174278	Plate
6	1	61042011A	Guard assy
7	1	61110076	Insert
8	1	4199004	Spring
9	1	4199031A	Spool Ø3
10	2	4199005A	Bushing
11	1	4199027	Cover
12	1	61112059	Tap'n go head with 2 nylon lines
13	1	4191240	Tool kit
14	1	4174280	Metal guard
15	1	63070002R	Professional harness
16	1	63070025	Bucle/slide set
17	1	4095641R	3-tooth brush blade in tempered steel
18	1	4095666R	22-tooth blade in tempered steel
19	1	61110057	Labels set