

## GS 650 Chainsaw



### Documents

Engine

Ignition system

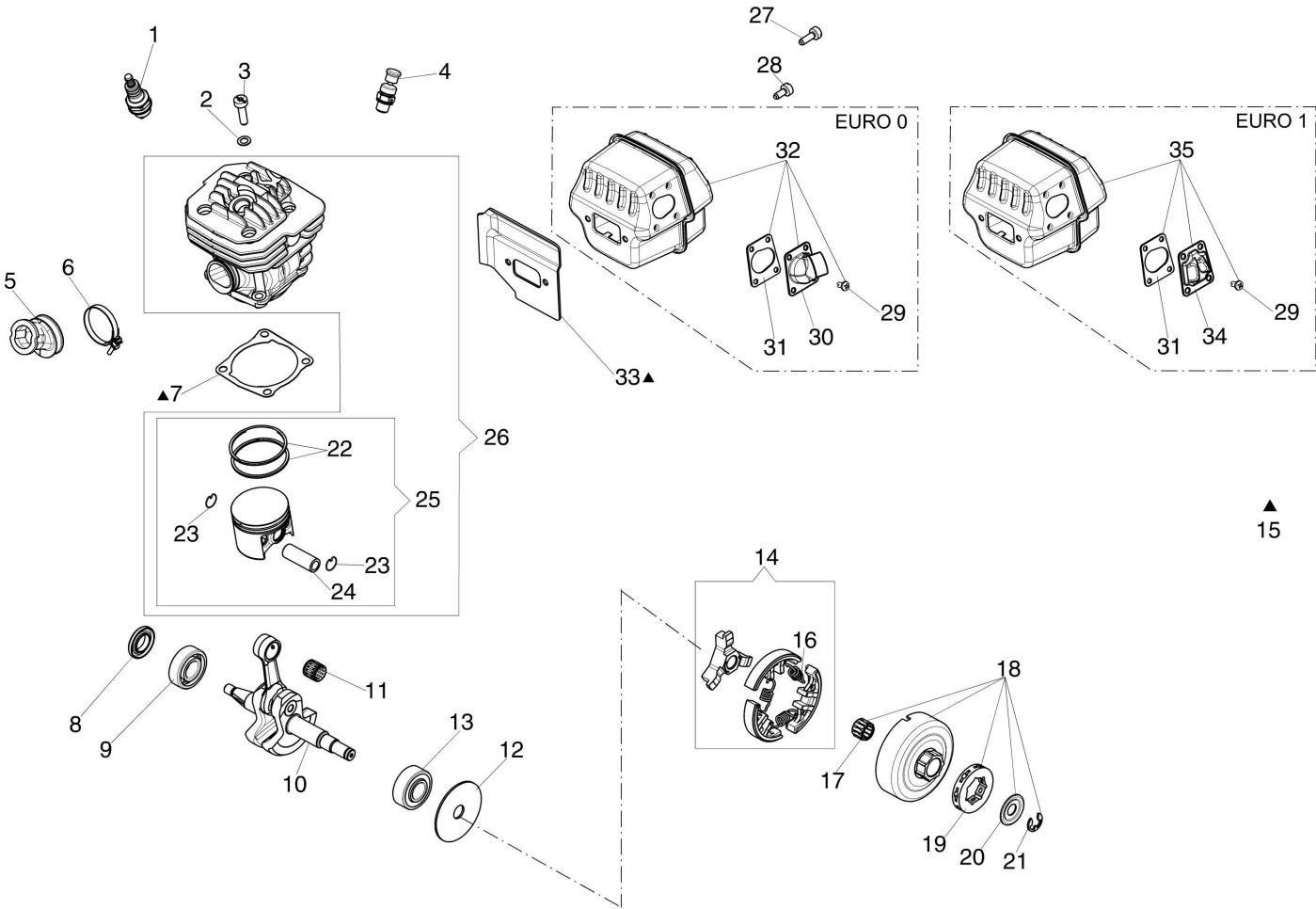
Crankcase and air filter

Tank and handle

Brake and chain cover

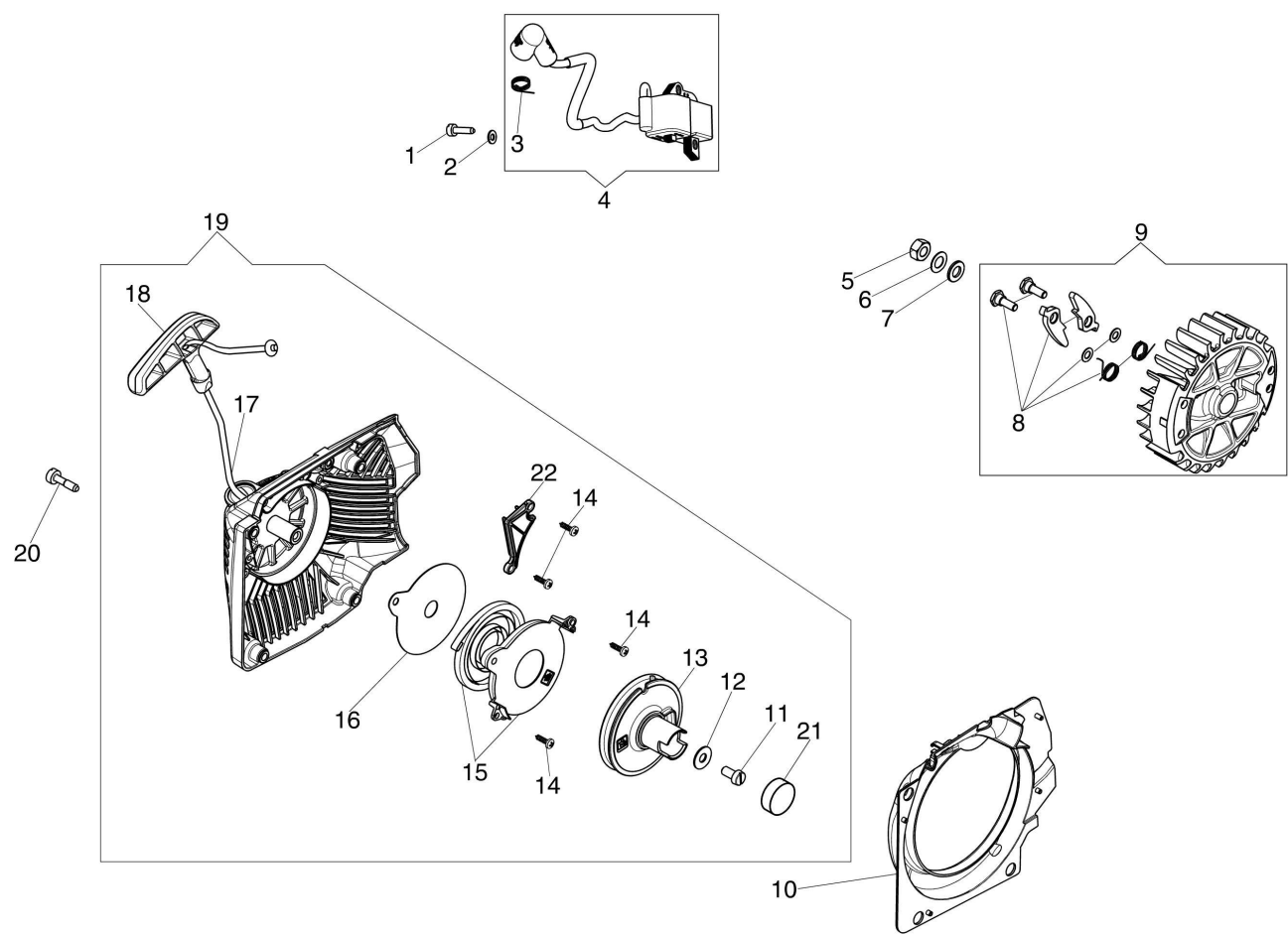
Carburetor HD-48A (EURO0)

Carburetor HD-57 (EURO1 - 5)



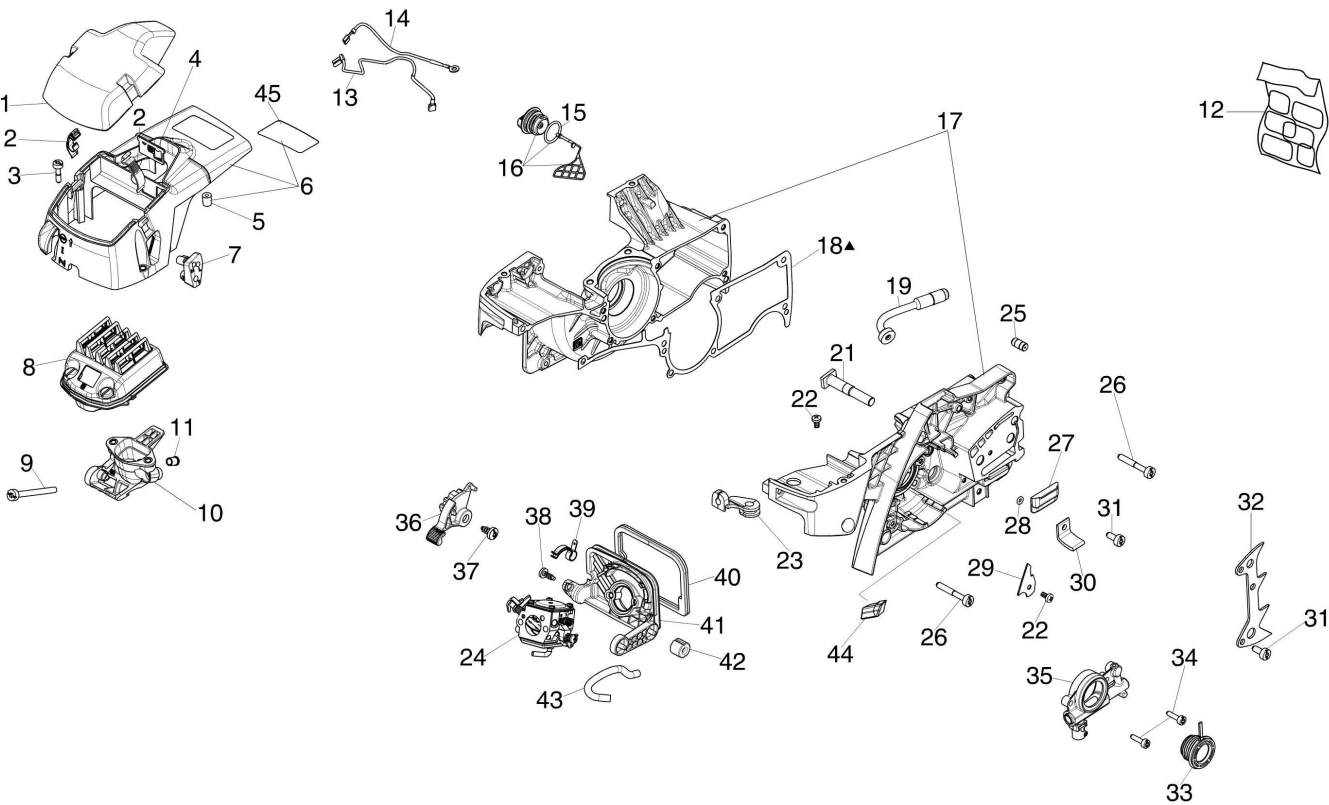
## Illustration Engine

Ref.Nu	Qty	Part number	Description	Validity from	Validity till	Notes	Bulletin
1	1	3055118R	Spark plug				
2	4	3833076R	Washer				
3	4	3891086R	Screw				
4	1	50250178R	Decompressor				
5	1	50250020R	Manifold				
6	1	097000059A	Spring	03/2012			
6	1	50200015AR	Band		02/2012		
7	1	50010046DR	Gasket				
8	1	007201313R	Seal ring				
9	1	3034012R	Bearing				
10	1	50250001AR	Crankshaft				
11	1	3037014R	Bearing				
12	1	50250062R	Washer				
13	1	3035026R	Bearing				
14	1	50250063R	Clutch				
15	1	50252015	Gasket set				
16	3	50250089R	Spring				
17	1	3037035R	Thrust bearing				
18	1	50252016	Clutch drum				
19	1	006100730R	Ring				
20	1	50250066R	Spacer				
21	1	3026009R	Ring				
22	2	3123005R	Piston ring Ø48				
23	2	007201198R	Ring				
24	1	50010031R	Piston pin				
25	1	50252010	Piston assy				
26	1	50252011A	Complete cylinder				
27	2	3891038R	Screw				
28	2	3891036R	Screw				
29	4	3860136R	Screw				
30	1	50250152R	Deflector				
31	1	50140120	Gasket				
32	1	50250075BR	Complete muffler				
33	1	50250081R	Gasket				
34	1	50250079R	Deflector				
35	1	50250158AR	Muffler				



## Illustration Ignition system

Ref.Nu	Qty	Part number	Description	Validity from	Validity till	Notes	Bulletin
1	2	3891015R	Screw				
2	2	3916004R	Washer				
3	1	50050127	Spring				
4	1	50250003R	Ignition coil				
5	1	004000142R	Nut				
6	1	3833080R	Washer				
7	1	3916009R	Washer				
8	1	52012027	Pawl kit				
9	1	50250015R	Flywheel set				
10	1	50250030AR	Flange				
11	1	3908036R	Screw				
12	1	3918006R	Washer				
13	1	50250043AR	Starter pulley				
14	4	3960017AR	Screw				
15	1	50250045R	Starter spring				
16	1	50250042R	Washer				
17	1	098000079R	Starter rope				
18	1	50170017R	Starter handle				
19	1	50250039CR	Starter assy				
20	3	3891046R	Screw				
21	1	50140052R	Cap				
22	1	52010180	Cover				



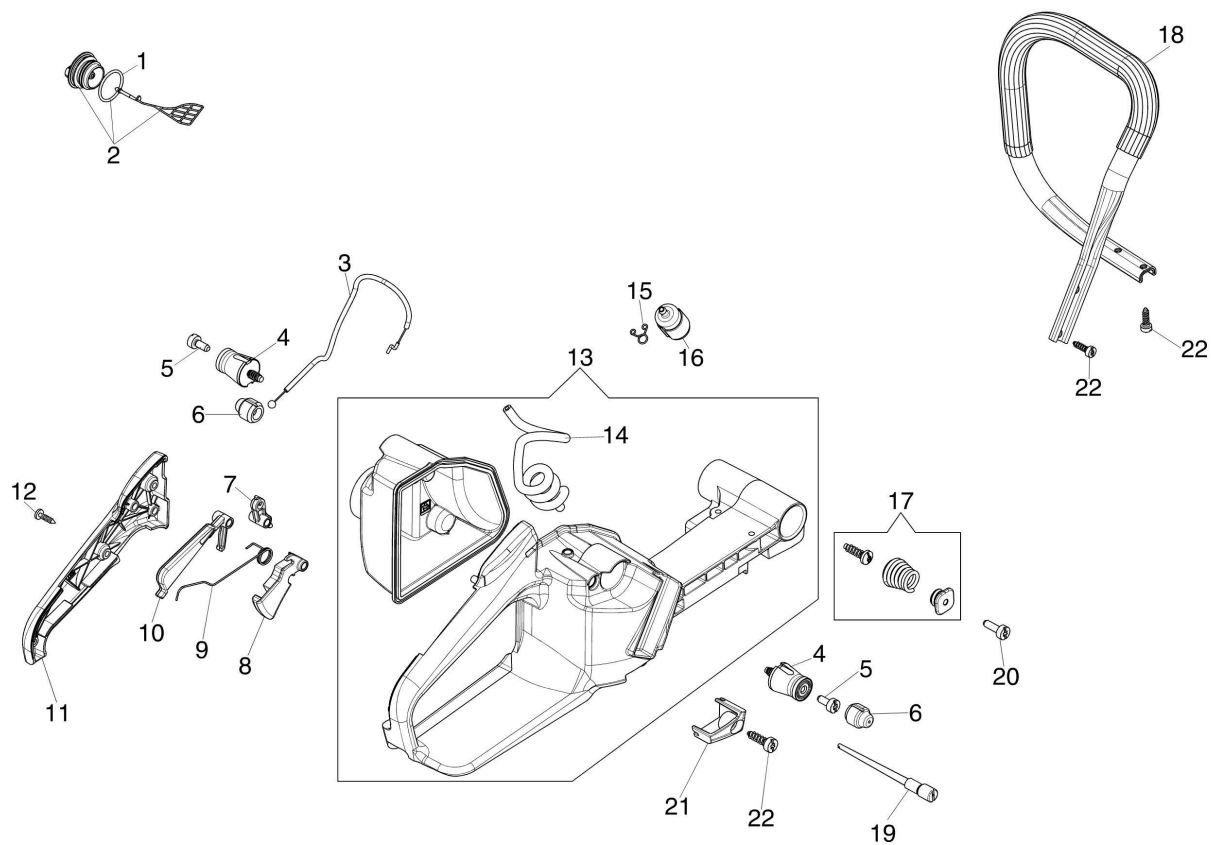
## Illustration Crankcase and air filter

Ref.Nu	Qty	Part number	Description	Validity from	Validity till	Notes	Bulletin
1	1	50250085R	Filter cover				
2	2	50250151R	Clip				
3	2	3891046R	Screw				
4	2	50250069R	Deflector				
5	1	50070126R	Spacer				
6	1	50252014B	Cover				
7	1	50250129AR	Slide				
8	1	50250026R	Air filter				
9	2	3891064R	Screw				
10	1	50250071AR	Air filter support				
11	2	56550044R	Bushing				
12	1	50252012	Labels kit				
13	1	50250141R	Engine stop wire				
14	1	50250128R	Cable				
15	1	3049047R	O-ring				
16	1	50080150R	Tank cap			arancione/orange	
17	1	50252017A	Crankcase assy	SN 9953102701			BT4-156-07/14
18	1	50250084R	Gasket				
19	1	097000147AR	Oil suction				
20	1	50252015	Gasket set				
21	2	50250021R	Screw				
22	1	3960045	Screw				
23	1	50250133R	Grommet				
24	1	2318061R	Carburetor HD-57			EURO 1	
24	1	2318060R	Carburetor HD-48			EURO 0	
25	1	097000229R	Breather valve				
26	7	3891054R	Screw				
27	1	50070149R	Guard				
28	1	3049005R	O-ring				
29	1	50250012R	Plate				
30	1	50250226R	Clamp				
31	3	3891036R	Screw				
32	1	50250031R	Spike				
33	1	50250083AR	Worm gear				
34	2	3891015R	Screw				
35	1	50250057R	Oil pump				
36	1	50250142R	Stop lever				
37	1	3993053R	Screw				
38	1	3960070AR	Screw				
39	1	50250073R	Spring				
40	1	50250070R	Gasket				
41	1	50250019R	Support				
42	4	50250074R	AV-mount				
43	1	005000028R	Tube				

Illustration   Crankcase and air filter

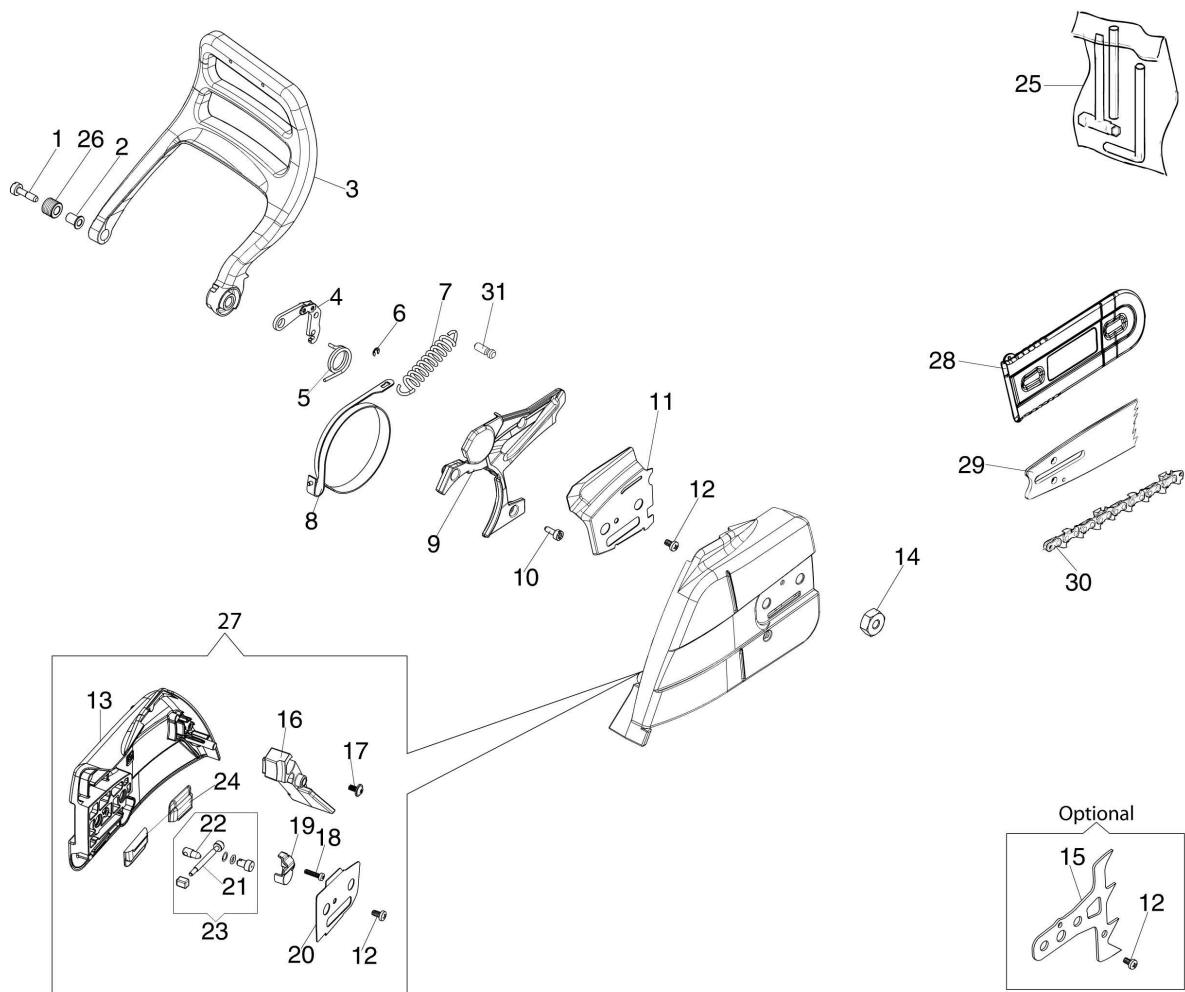
Ref.Nu	Qty	Part number	Description	Validity from	Validity till	Notes	Bulletin
44	1	50250186R	Limit switch	SN 9953102701			BT4-156-07/14
45	1	50250207R	Guard				





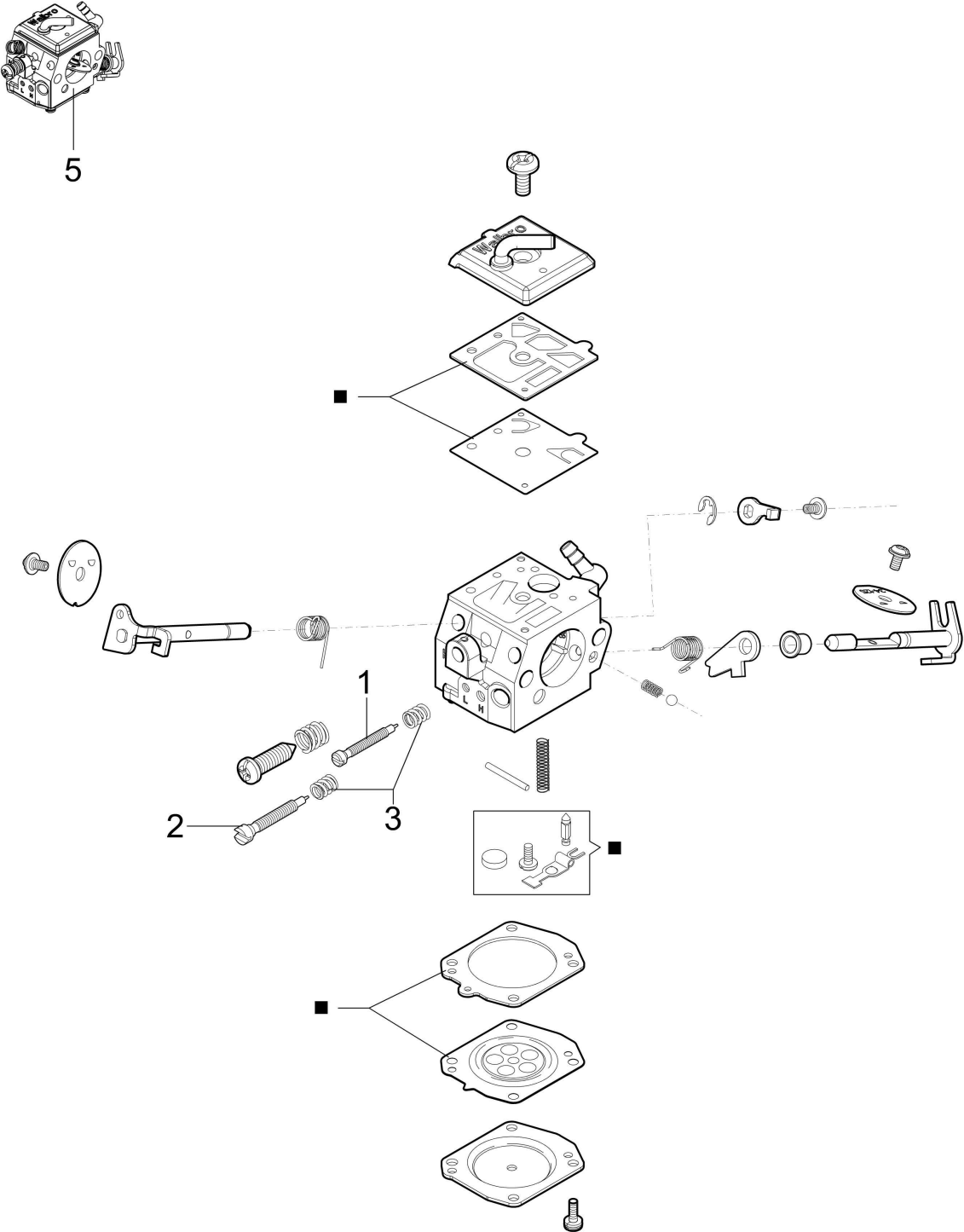
## Illustration Tank and handle

Ref.Nu	Qty	Part number	Description	Validity from	Validity till	Notes	Bulletin
1	1	099900090R	Ring				
2	1	50340265R	Cap			arancione/orange	
3	1	50250086R	Throttle cable				
4	2	52010066R	AV-mount				
5	2	3891036R	Screw				
6	2	50010061R	AV-mount				
7	1	50250103R	Cam				
8	1	50250097AR	Throttle lever				
9	1	50250122R	Spring				
10	1	50250098R	Lever				
11	1	50250024R	Cover				
12	3	3960032R	Screw				
13	1	50252031CR	Tank				
14	1	50250148R	Tube				
15	1	4098377R	Band				
16	1	50010218R	Fuel filter				
17	2	50250032R	AV-mount				
18	1	50250165AR	Handle				
19	1	099900083BR	Breather valve				
20	2	3891036R	Screw				
21	1	50250025R	Guard				
22	5	3893001R	Screw				



## Illustration Brake and chain cover

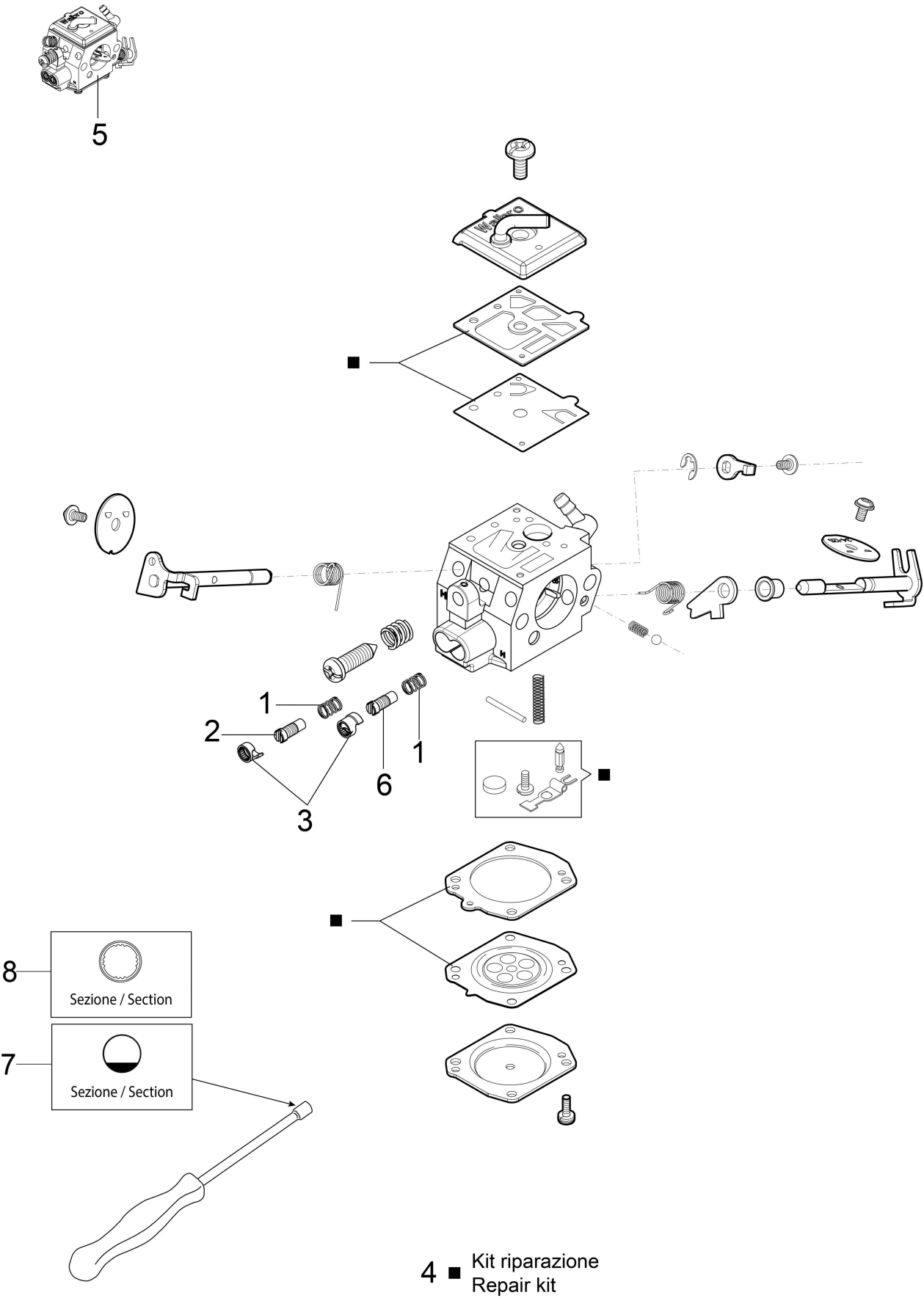
Ref.Nu	Qty	Part number	Description	Validity from	Validity till	Notes	Bulletin
1	1	3891046R	Screw				
2	1	50250138AR	Bushing				
3	1	50250053AR	Guard				
4	1	097000146	Lever				
5	1	50240048R	Spring				
6	1	3026003R	Ring				
7	1	095000219AR	Spring				
8	1	50250046R	Brake band				
9	1	50250056R	Guard				
10	3	3891009R	Screw				
11	1	50250047R	Plate				
12	2	3960045	Screw				
13	1	50250038AR	Cover				
14	2	3980013R	Nut				
15	1	50250125R	Spike				
16	1	50250050R	Guard				
17	1	3960046R	Screw				
18	1	3960009R	Screw				
19	1	50070081R	Cover				
20	1	50250049R	Plate				
21	1	50070080	Chain tensioner screw				
22	1	50250093R	Adjuster nut				
23	1	50250168	Chain tensioner screw kit				
24	2	50070149R	Guard				
25	1	50250090R	Tool kit				
26	1	50250153R	Buffer				
27	1	50250048AR	Chain cover assy				
28	1	1144053	Bar cover - 50 cm				
29	1	50250109R	Bar 28" - 71 cm			Optional	
29	1	50250108R	Bar 24" - 61 cm				
29	1	50250106R	Bar 18" - 46 cm				
29	1	50250107R	Bar 20" - 51 cm				
30	1	30629001A	Chain .3/8" x .058" (1,5mm) - 68 links				
30	1	30629002A	Chain .3/8" x .058" (1,5mm) - 72 links				
31	1	50010243R	Pin				



4 ■ Kit riparazione  
Repair kit

Illustration Carburetor HD-48A (EURO0)

Ref.Nu	Qty	Part number	Description	Validity from	Validity till	Notes	Bulletin
1	1	2318080R	Adjust. screw MIN				
2	1	2318105R	Adjust. screw MAX				
3	2	095000147	Spring				
4	1	2318669R	Repair kit				
5	1	2318060R	Carburetor HD-48				



## Illustration Carburetor HD-57 (EURO1 - 5)

Ref.Nu	Qty	Part number	Description	Validity from	Validity till	Notes	Bulletin
1	2	2318107	Spring				
2	1	2318108	Adjust. screw MIN				
3	1	2318106	Cap				
4	1	2318669R	Repair kit				
5	1	2318061R	Carburetor HD-57				
6	1	2318109	Adjust. screw MAX				
7	1	3055142R	Special screwdriver				
8	1	2304001R	Special screwdriver KNURL-STYLE				EI02-02_22