

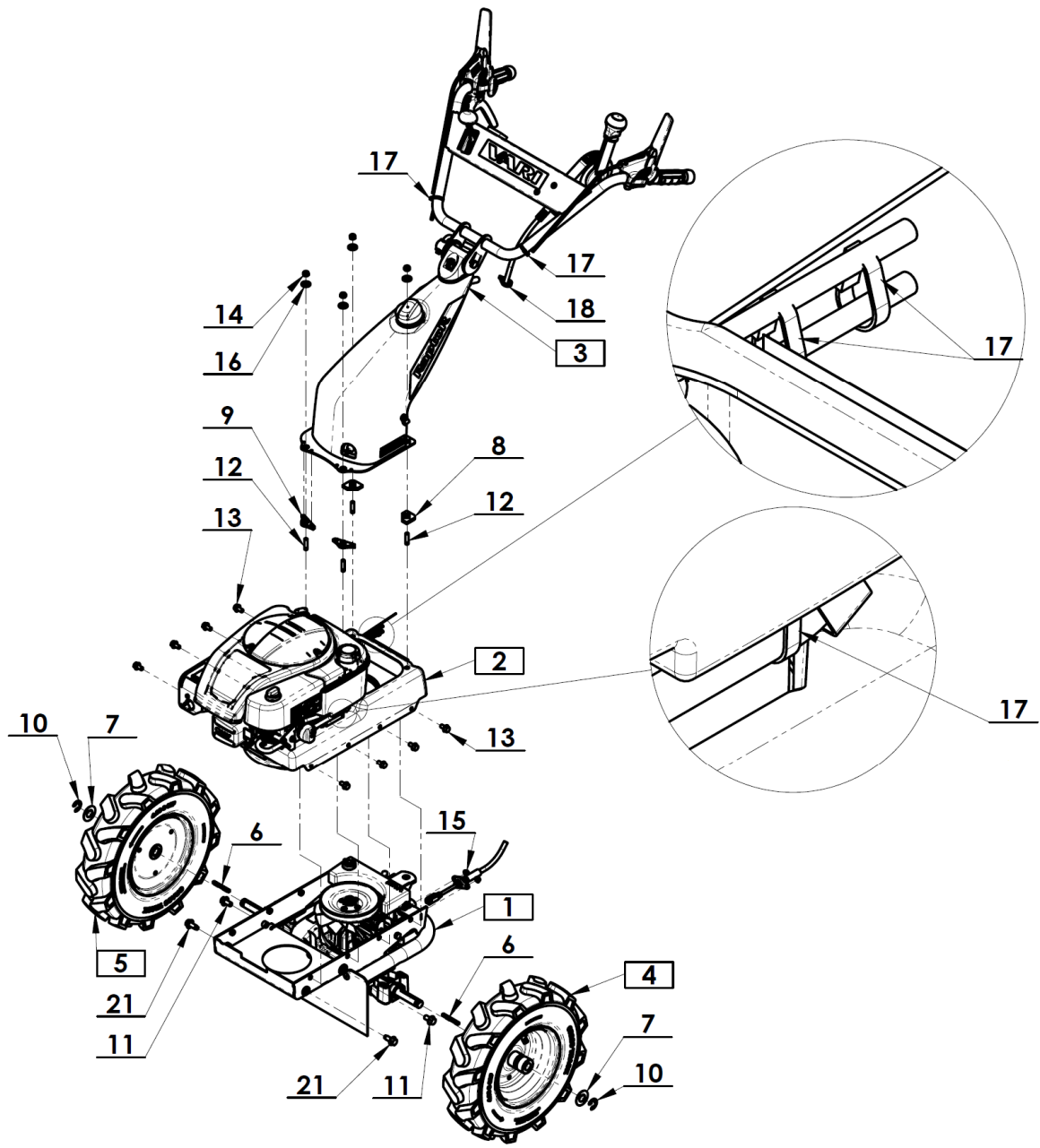
# VARI®

## RAPTOR

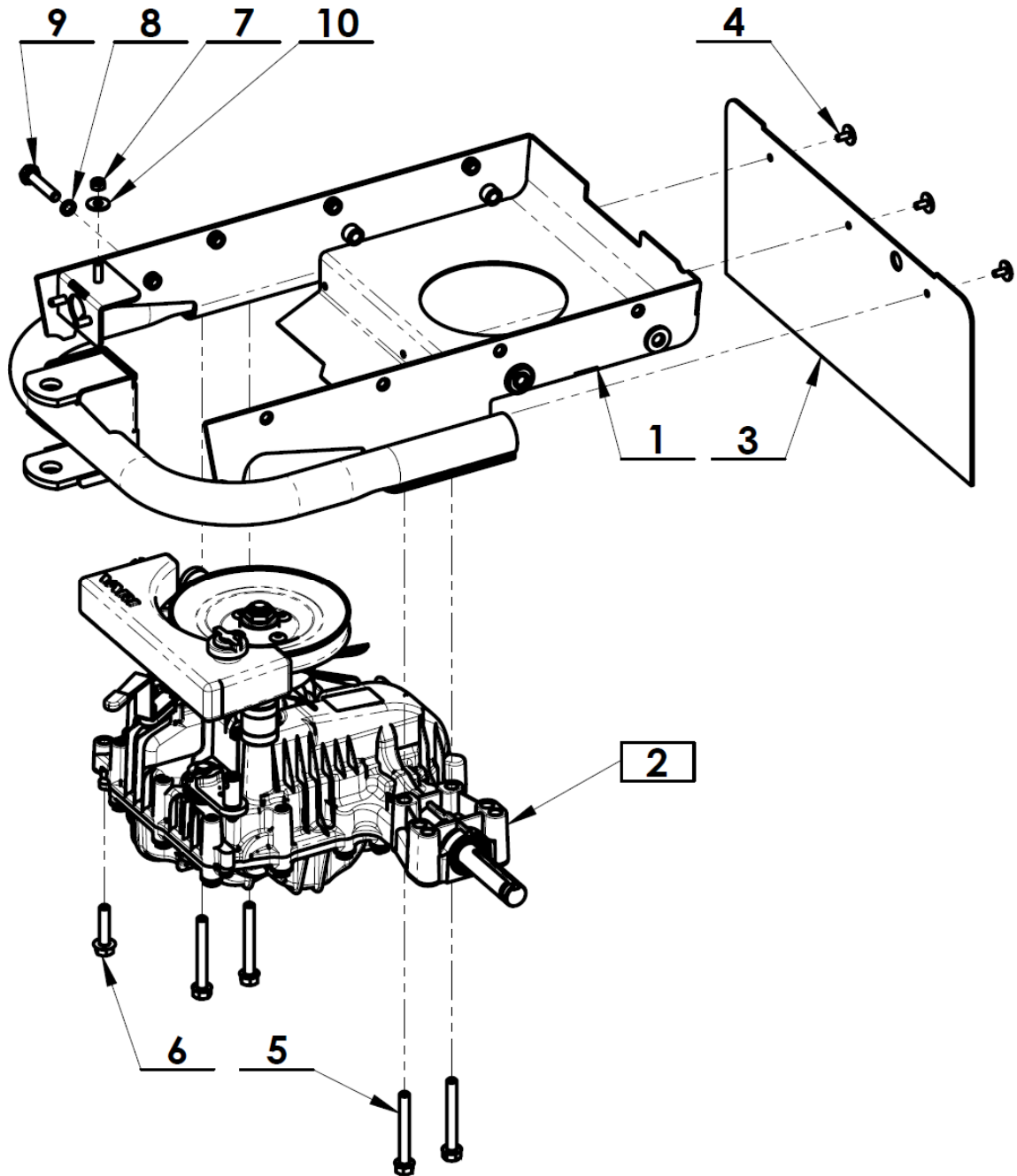
Multifunctional carrier of accessories



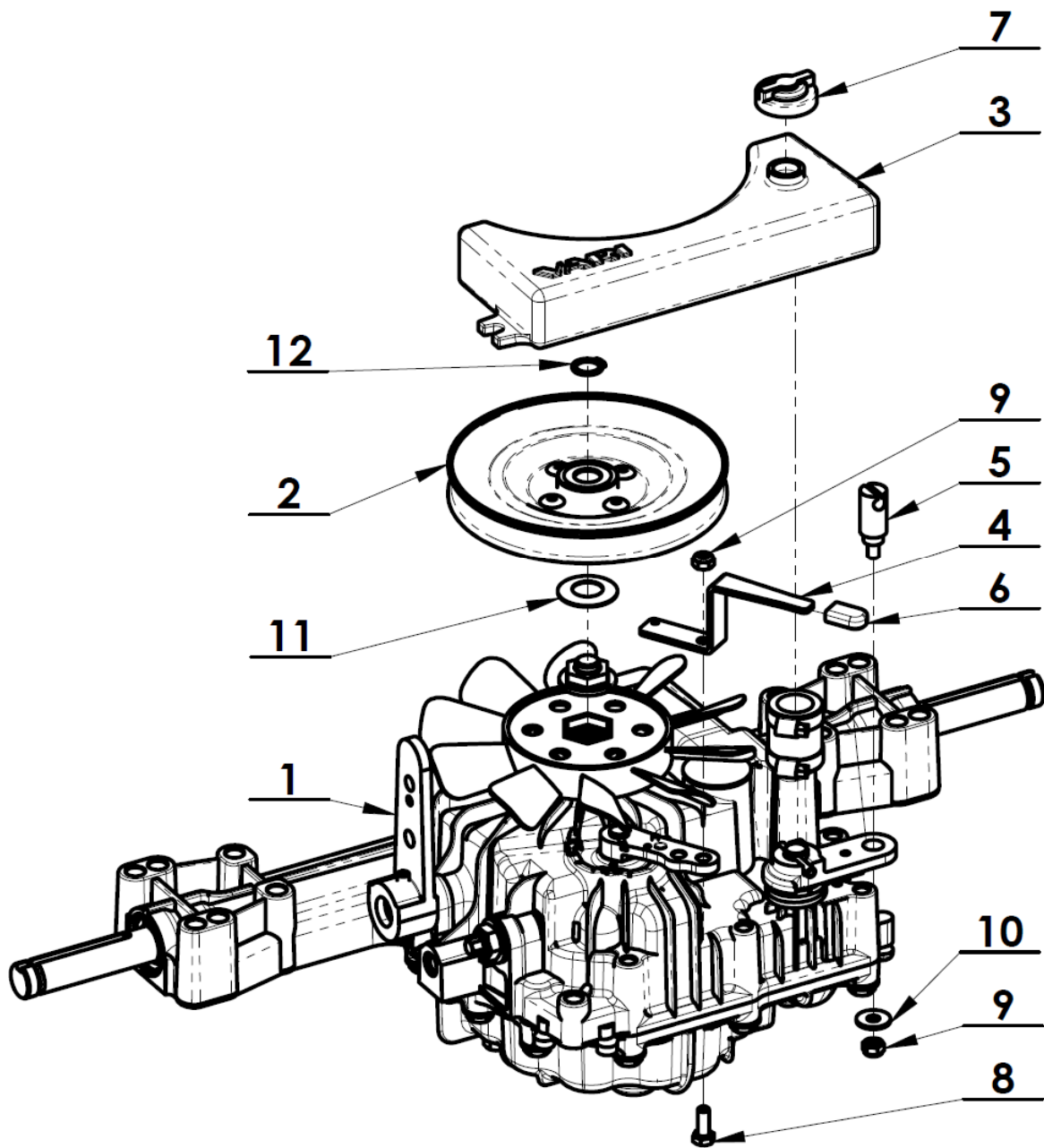
Spare parts list



<b>Pos.</b>	<b>Name</b>	<b>Art. No.</b>	<b>Pcs</b>
1	Lower chassis	<i>see page 4</i>	1
2	Upper chassis BS950	<i>see page 7</i>	1
3	Handlebars assembly	<i>see page 14</i>	1
4	Left wheel 4.80/4.00-8 ( <i>see details on page 19</i> )	2005900005	1
5	Right wheel 4.80/4.00-8 ( <i>see details on page 19</i> )	2005900006	1
6	Key 3/16"x55	3005900181	2
7	Lock tab washer	3000800109	2
8	Rear dumping rubber	3005900078	2
9	Front dumping rubber	3005900079	2
10	Ring E-75	51311732165	2
11	Bolt M10x20	51309900029	2
12	Bolt M8x25-8.8-A3L	59309274293	4
13	Bolt M8x16	51309900011	8
14	Nut M8	104622	4
15	Nut M6	51311900005	2
16	Washer 9	150536	4
21	Front bolt M10x25	3005900154	2

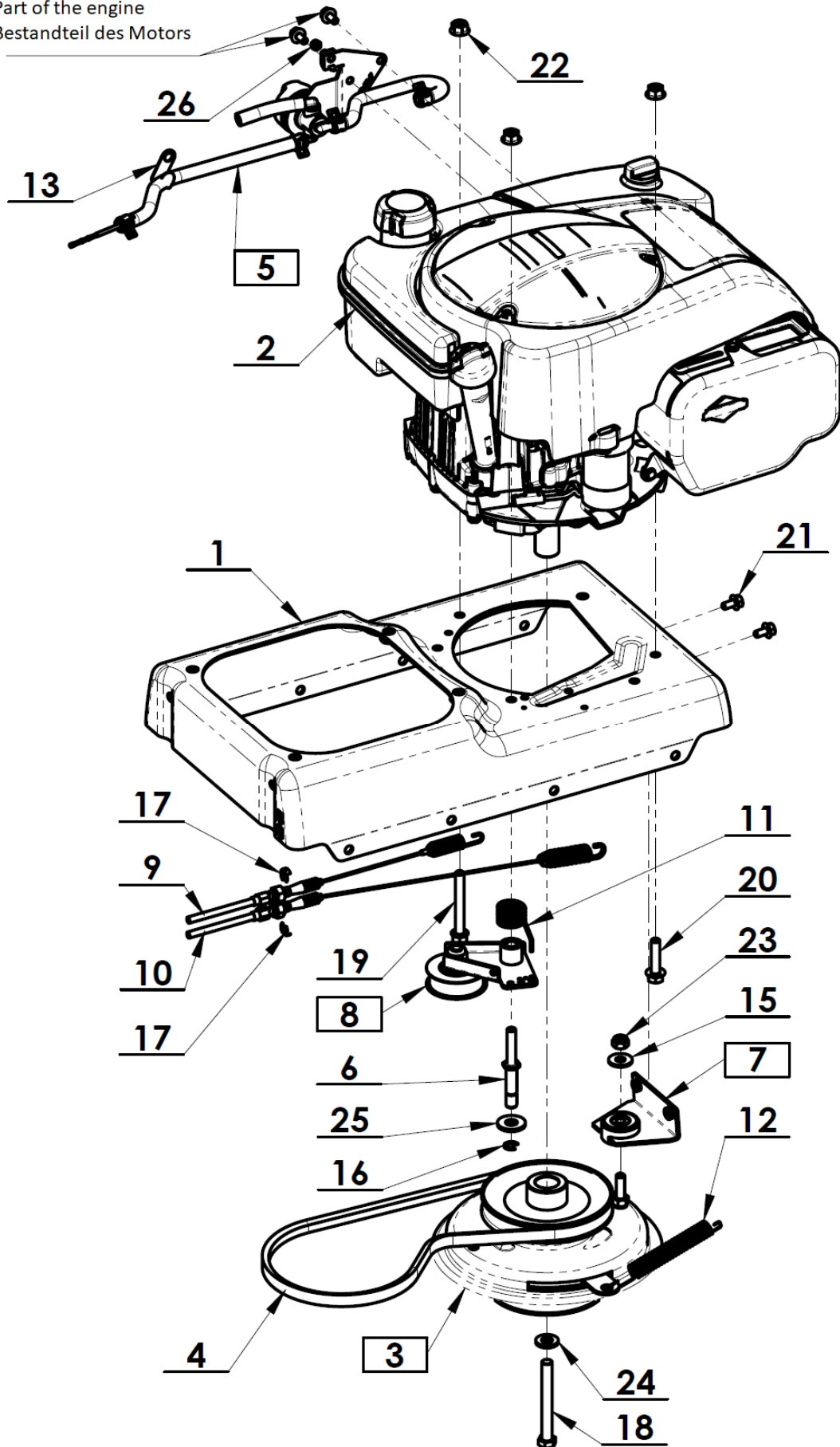


Pos.	Name	Art. No.	Pcs
1	Lower chassis	2005900061	1
2	K-46ED gearbox for Raptor Hydro	<i>see page 5</i>	1
3	Gearbox mud flap	3005900062	1
4	Blind rivet ASL 4810	184623	3
5	Bolt M8x65	51309900043	4
6	Bolt M8x35	51309900023	1
7	Nut M6	168516	1
8	Washer 8	104574	1
9	Bolt M8x40	196503	1
10	Washer 6,6	195530	1



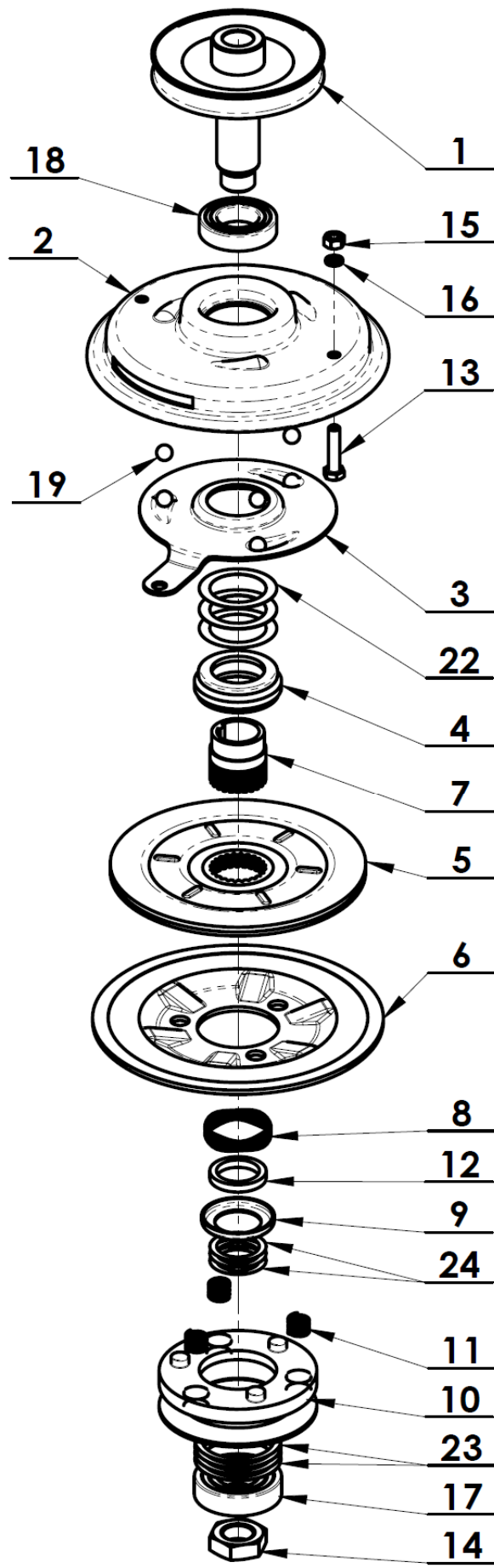
<b>Pos.</b>	<b>Name</b>	<b>Art. No.</b>	<b>Pcs</b>
1	K-46ED gearbox	51532100157	1
2	Driven pulley of wheel drive	2005900065	1
3	Expansion tank	3005900007	1
4	Bypass lever	3005900028	1
5	Brake pin	3005900066	1
6	Flat cap 9x3	51321841019	1
7	Air release valve	51532100158	1
8	Bolt M6x16	189552	1
9	Nut M6	168516	2
10	Washer 6,6	195530	1
11	Spring 31,5x16,3x0,8x1,9	51315971004	1
12	Retaining ring 13x1	110512	1
Note 1: Oil viscosity: SAE 10W-30			
Note 2: Oil volume: 2,3 l			

Part of the engine  
Bestandteil des Motors

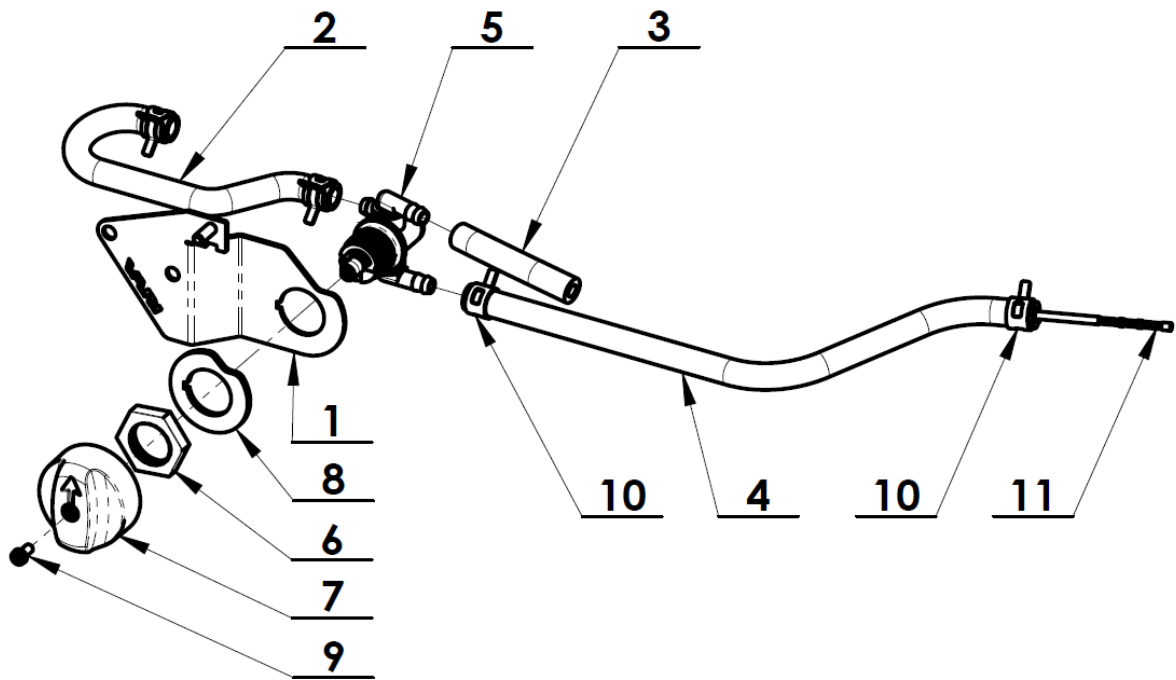


<b>Pos.</b>	<b>Name</b>	<b>Art. No.</b>	<b>Pcs</b>
1	Upper chassis	2005900055	1
2	B&S 950E engine	51482489033	1
3	NORAM/VARI clutch	<i>see page 9</i>	1
4	V-belt TX13x871Ld VUVK	51272212472	1
5	Fuel valve assembly	<i>see page 11</i>	1
6	Roller pin	3005900046	1
7	Clutch holder assembly	<i>see page 12</i>	1
8	Wheel drive roller assembly	<i>see page 13</i>	1
9	Wheel drive cable	2005900075	1
10	Clutch cable	2005900074	1
11	Wheel drive roller spring	3005900067	1
12	Clutch lever spring	3005900177	1
13	Tube holder	3005900069	1
15	Washer 9	150536	1
16	Ring 7	51311732156	1
17	Safety washer 8	184614	2
18	Bolt W3/8"x3 1/4"	51309900044	1
19	Bolt M8x65	51309900043	1
20	Bolt M8x40	51309900031	1
21	Bolt M6x12	51309900007	2
22	Nut M8	51311900006	3
23	Nut M8	104622	1
24	Washer HLB-3/8"	51311800002	1
25	Washer 11	195529	1
26	Nut M5	105518	1

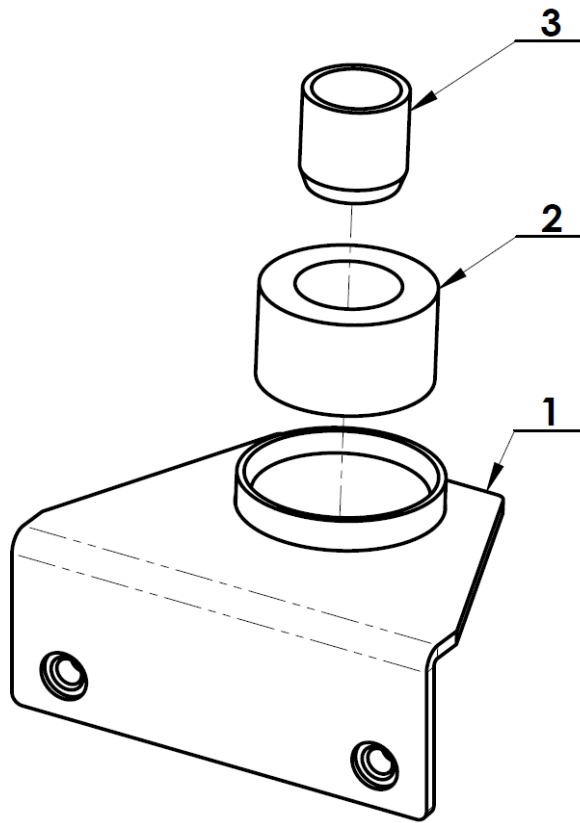




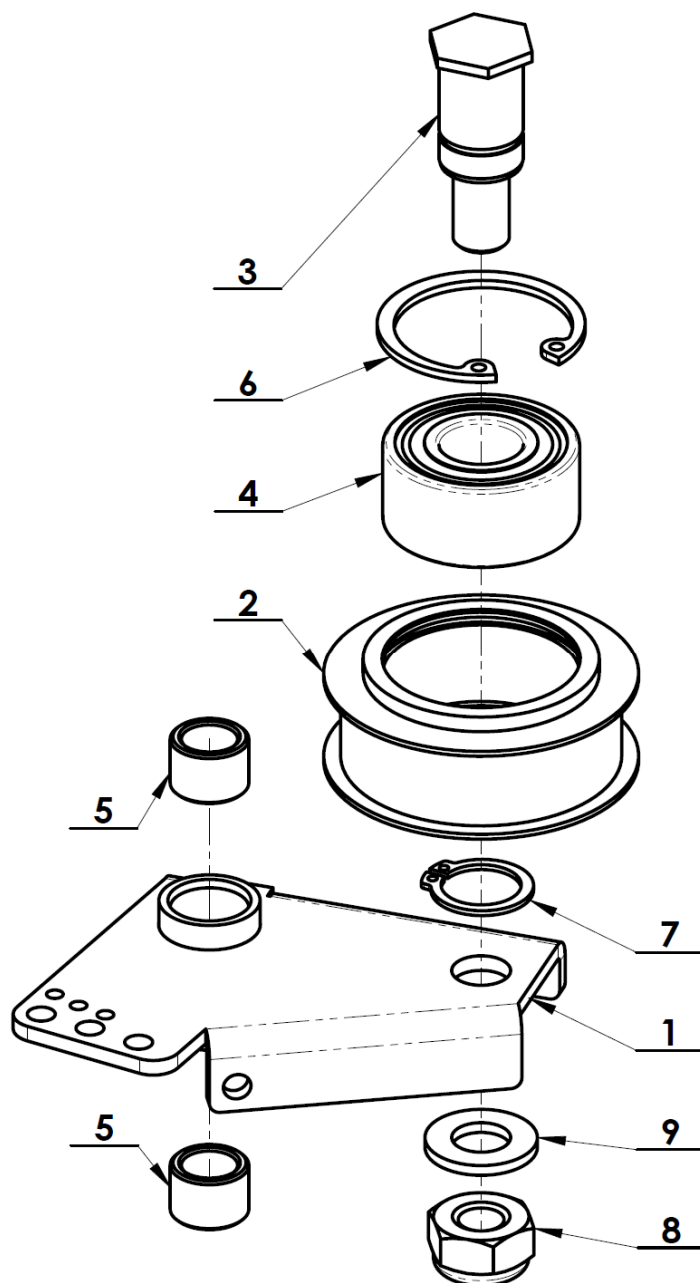
<b>Pos.</b>	<b>Name</b>	<b>Art. No.</b>	<b>Pcs</b>
1	Pulley 122	2005900016	1
2	Clutch case	02800544	1
3	Control disc	02800529	1
4	Axial bearing	03000127	1
5	Friction disc	2005900195	1
6	Driven disc	3005900012	1
7	Hub	01501214	1
8	Spring	01000195	1
9	Cover	02400191	1
10	Pulley	3005900010	1
11	Spring	01000227	3
12	Washer	3005900011	1
13	Bolt M8x35-8.8-A3L	51309203660	1
14	Nut M24x2-05-A3L	51311120006	1
15	Nut M8-6	51311120095	1
16	Washer 8	104574	1
17	Bearing 6206-2RS (30x62x16)	51324163145	1
18	Bearing 6006-2RS (30x55x13)	51324165199	1
19	Ball	51324910006	3
20	Spacer ring 40x55x0,1	3005900172	1
21	Spacer ring 40x55x0,5	3005900174	1
22	Spacer ring 40x55x0,3	3005900173	1
23	Spacer ring 51x61x0,3	3005900182	4
24	Spacer ring 30,2x40x0,1	106008	3



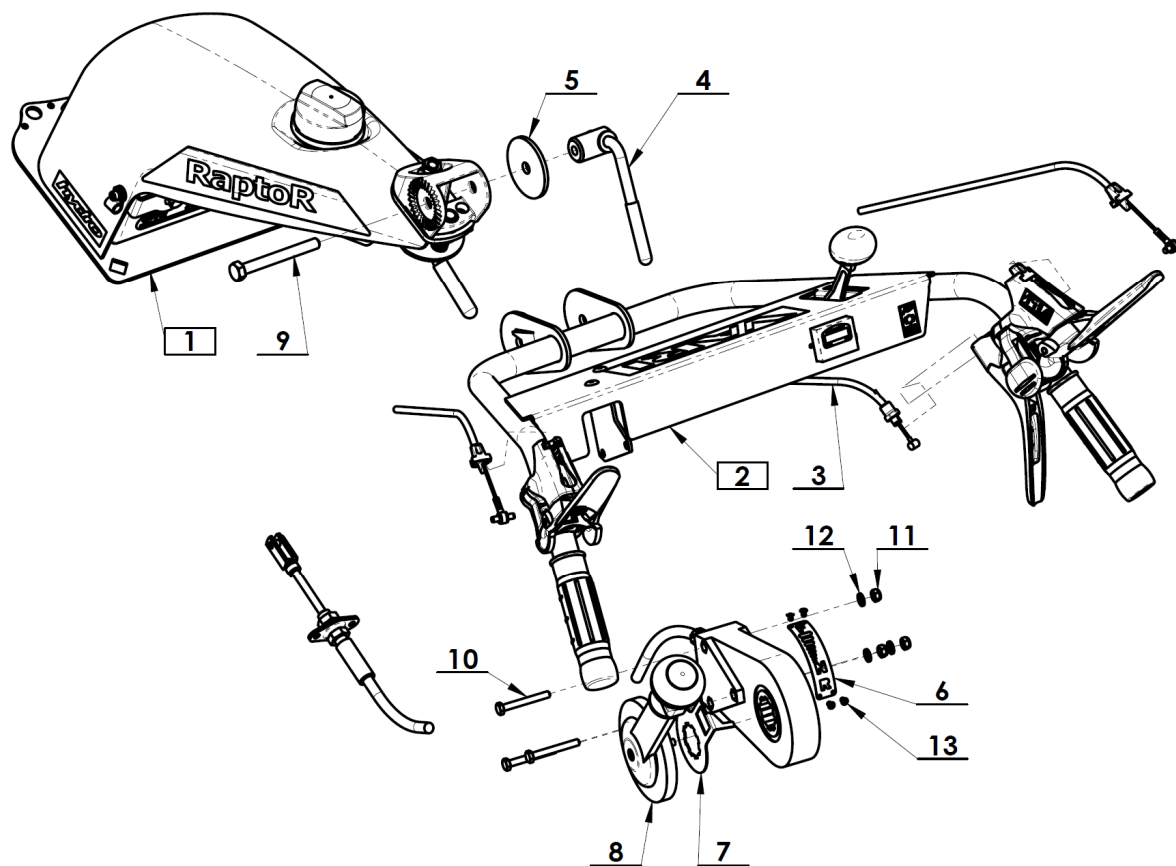
Pos.	Name	Art. No.	Pcs
1	Valve holder	3005901037	1
2	Fuel hose	3005900052	1
3	Fuel hose (engine tank)	3005900053	1
4	Fuel hose (additional tank)	3005900054	1
5	3-way fuel valve	51551471003	1
6	Nut M22	51532889045	1
7	Valve knob	51551471004	1
8	Valve nut washer	3005900162	1
9	Bolt M4x8-4.8-A3L-Z	51309231270	1
10	Hose clamp	100005136	2
11	Fuel filter	100009020	1



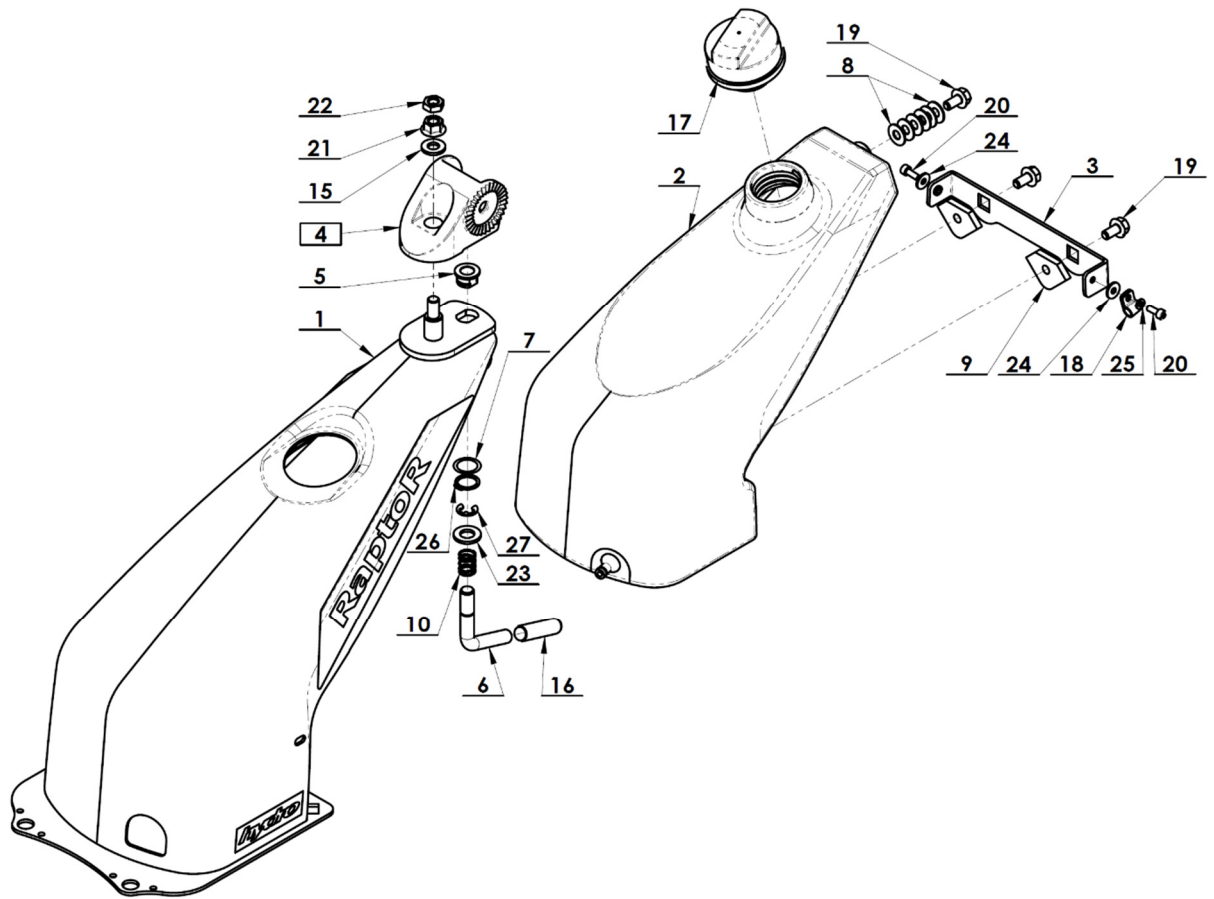
Pos.	Name	Art. No.	Pcs
1	Clutch holder	2005900048	1
2	Rubber bushing	3005900050	1
3	Bushing	3005900051	1



Pos.	Name	Art. No.	Pcs
1	Roller arm	2005900043	1
2	Roller	3005900040	1
3	Roller pin	3000500086	1
4	Bearing 3202 A 2RS	51324232132	1
5	Bushing A 10/14x10	184599	2
6	Retaining ring 35x1,5	126503	1
7	Retaining ring 15x1	131521	1
8	Nut M10	195527	1
9	Washer B 10,5	189567	1

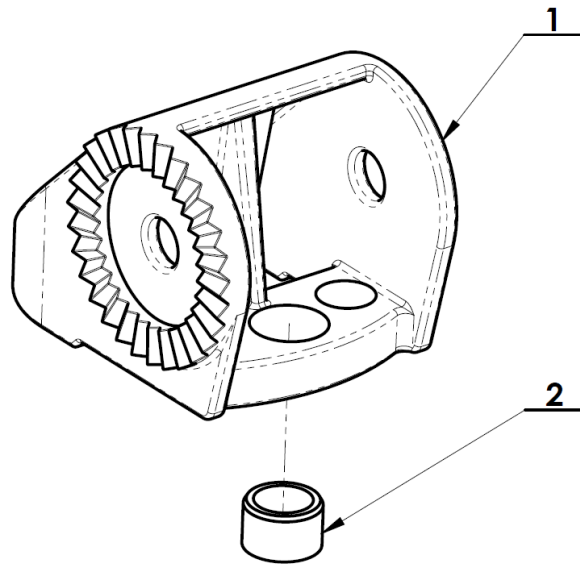


Pos.	Name	Art. No.	Pcs
1	Handlebar support	<i>see page 15</i>	1
2	Handlebar assembly	<i>see page 18</i>	1
3	Brake cable	2005900076	1
4	Nut handle	192012	1
5	Joint washer	3005400149	1
6	Speed indicator	3005901036	1
7	Arrow	3005901035	1
8	Shifting lever	5153288057	1
9	Bolt M10x90	51309201788	1
10	Bolt M6x50	184551	3
11	Nut M6	168516	3
12	Washer B 6,4	189571	3
13	Blind rivet 3x8	182525	4

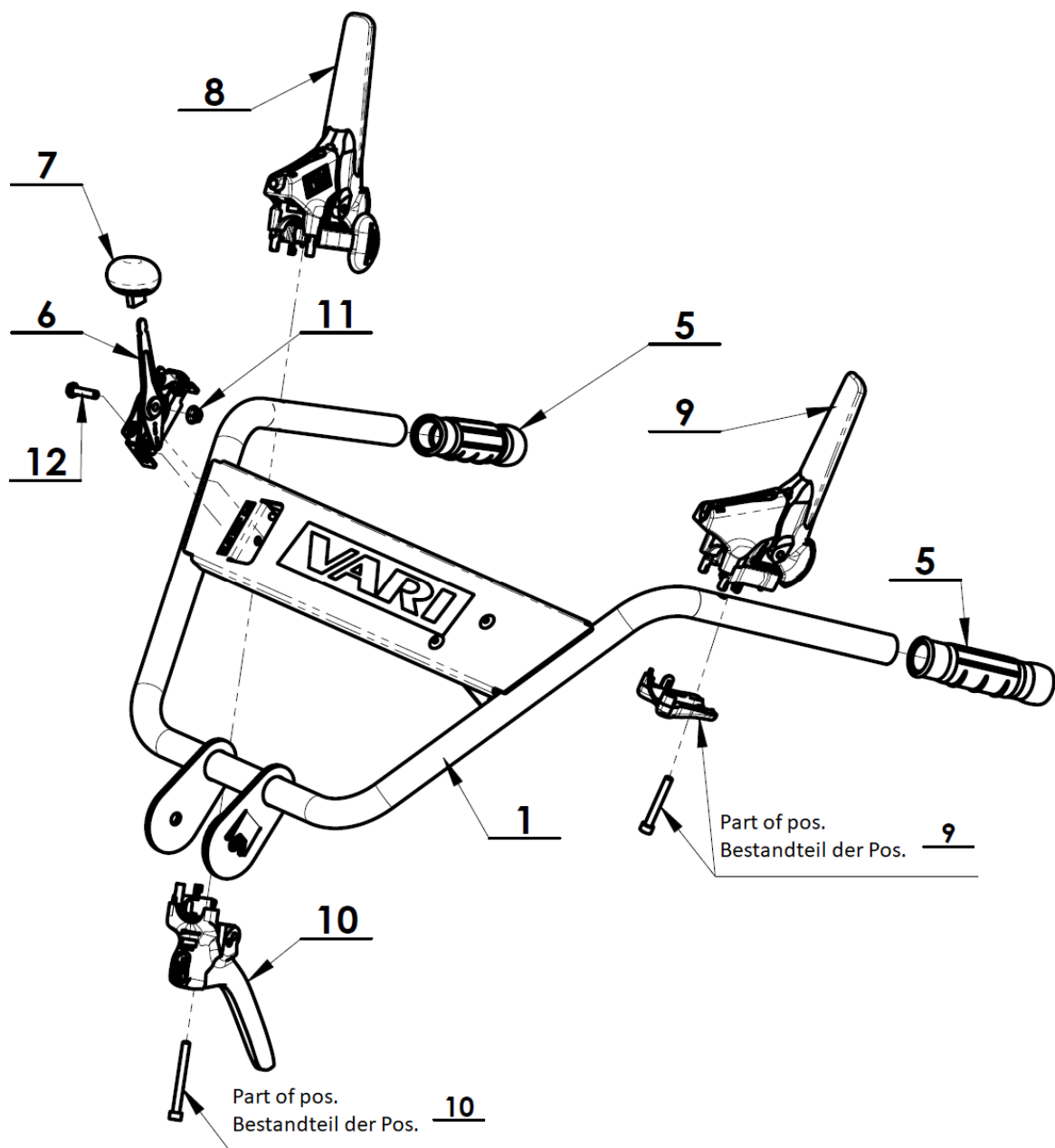


<b>Pos.</b>	<b>Name</b>	<b>Art. No.</b>	<b>Pcs</b>
1	Handlebar support	2005900072	1
2	Fuel tank	3005900008	1
3	Fuel tank holder	3005901022	1
4	Upper joint <i>(see details on page 17)</i>	2005400028	1
5	Bushing	3005400025	1
6	Locking pin	3005400011	1
7	Spacer washer 18,1x24x0,1	3005400151	1
8	Distance washer	3005900165	6
9	Rear dumping rubber	3005900078	2
10	Push spring 1,25x15x25x3	3005400022	1
15	Washer 10,5x21x2,5	51321840021	1
16	Cap 9,7x60	193502	1
17	Fuel tank cap	3002300003	1
18	Cable clamp	51321461065	1
19	Bolt M8x16	51309900011	3
20	Bolt M5x14	182516	2
21	Nut M10	51311900011	1
22	Nut M10	111503	1
23	Washer B 13	104503	1
24	Washer 5,5	195531	2
25	Washer B 5,3	189581	1
26	Retaining ring 18x1,2	6021513	1
27	Ring 9	51311732160	1





Pos.	Name	Art. No.	Pcs
1	Upper joint	<i>not available as spare part</i>	1
2	Bushing	3005400027	1



Pos.	Name	Art. No.	Pcs
1	Handlebars	2005900073	1
5	Hand grip	184518	1
6	Accelerator lever	184520	1
7	Red knob	184519	1
8	Accessories drive lever	2005900202	1
9	Wheel drive lever	2005900201	1
10	Brake lever	5153288019	1
11	Nut M6	51311900005	1
12	Bolt M6x25	171532	1

