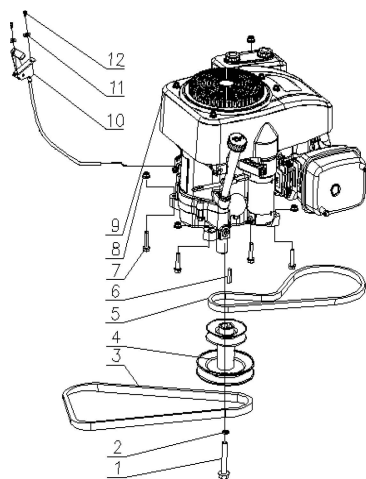


BWM HMR12/30 C

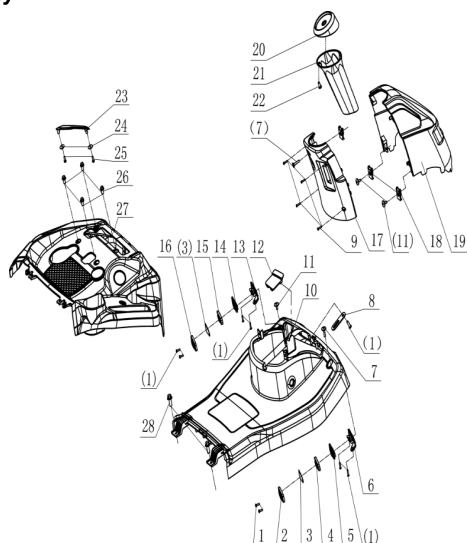
Mini Rider

Spare Parts Diagram

Engine

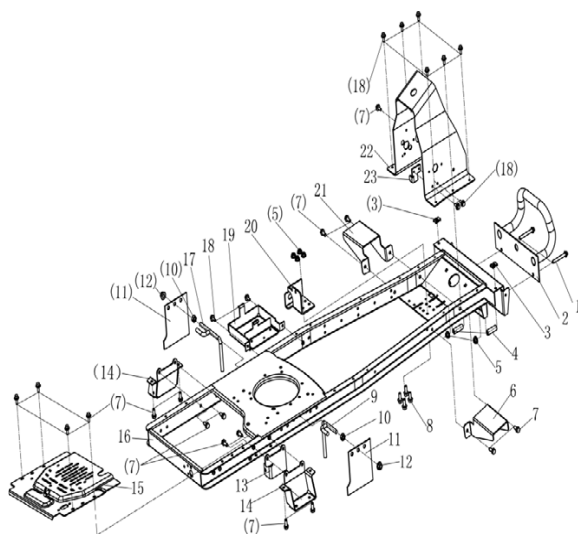
Ref #	Part No.	Description	Qty
0	40054075	Engine – L352CC	1
1	20061320	Outer Hex Inch Bolt 7/16"-20-1"	1
2	20061455	Spring Washer 7/16"	1
3	20093376	Deck Belt(5L-490)	1
4	20093348	Pulley, Engine	1
5	20093380	Transmission Belt	1
6	20070519	Flat Key 6.35x30	1
7	20061264	Hexagon Flange Bolt M8x35	4
8	20061348	Hexagon Flange Locking Nut M8	4
9	20093353	Loncin Engine-352CC (without fuel tank)	1
10	20092733	Throttle Cable	1
11	20061531	Washer	2
12	20055753	Cross Recess Pan Head Screw M4X8	2

Hood Cover Assembly



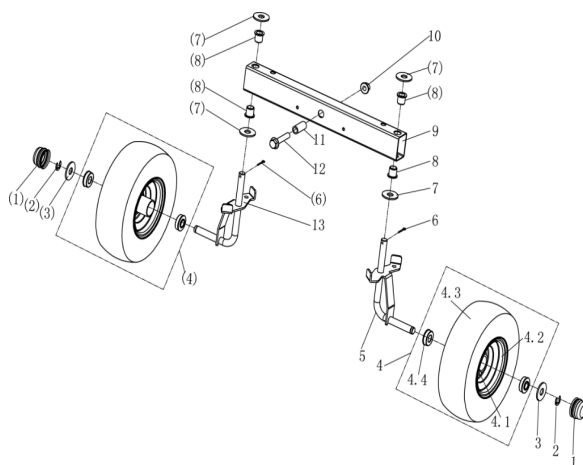
Ref #	Part No.	Description	Qty
0	40054074	Hood Cover Assembly	1
1	20051827	Screw ST4.8x13	9
2	20090502	Headlight Fixing Strip (Right)	1
3	20090507	Headlight Harness	2
4	20090497	Headlight Spotlight (Right)	1
5	20090491	Headlight Transparency Cover (Right)	1
6	20090482	Headlight Base (Right)	1
7	20090853	Screw M6x30	2
8	20050895	Ignition Wire Clamp	1
9	20051807	Screw ST4.8x19	4
10	20092887	Cover Base	1
11	20060893	Screw M6x16	3
12	20092724	Base Decoration cover	1
13	20090486	Headlight Base (Left)	1
14	20090501	Headlight Transparency Cover (Left)	1
15	20090496	Headlight Spotlight (Left)	1
16	20090498	Headlight Fixing Strip (Left)	1
17	20092743	Steering Column Rear Cover	1
18	20070630	Nut M6	3
19	20092741	Steering Column Front Cover	1
20	20092718	Steering Column Round Cover Cap	1
21	20092745	Steering Column Round Cover	1
22	20051792	Screw ST4x10F	1
23	20093347	Rear Base Decoration Cover	1
24	20071676	Gasket 6.5x25x1.4	2
25	20084298	Screw ST4.8x16	2
26	20061411	Screw M5x12	4
27	20092840	Rear Cover Base	1
28	20082800	Screw	2

Frame Assembly



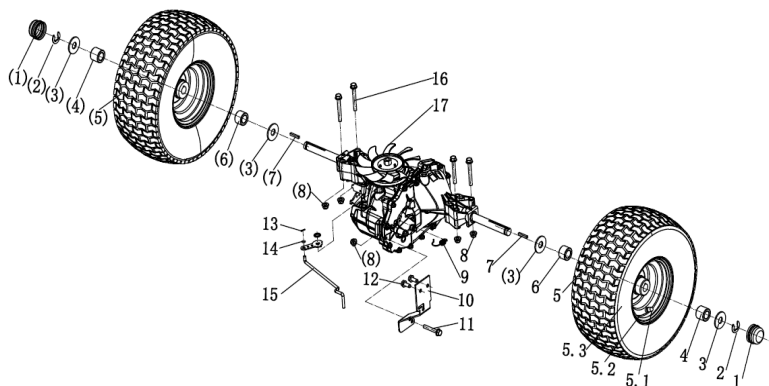
Ref #	Part No.	Description	Qty
0	40054368	Chassis assembly	1
1	20061310	Hexagonal Flange Bolt M8x65	2
2	20093402	Front Bumper	1
3	20070630	Nut M6	2
4	20093759	Front Axle Seat Liner	2
5	20061348	Locking Nut M8	6
6	20093956	Right Support Frame	1
7	20082799	Hexagon Flange Self-Tapping Nut M8X20	17
8	20061274	Hexagonal Flange Bolt M8X20	4
9	20093199	Belt Keeper (Right)	1
10	20061399	Hexagonal Nut M10	2
11	20094143	Tower Wheel Plate	2
12	20061419	Hexagon Locking Nut M10X1.5	2
13	20092835	Brake Cable Holder	1
14	20095778	Rear Axle Bracket (Right)	2
15	20094366	Rear Cover	1
16	20093321	Frame - Assembly	1
17	20093189	Belt Keeper (Left)	1
18	20082800	Locking Screw M6X16	12
19	20092837	Battery Bracket	1
20	20094141	Cable Fixing Plate	1
21	20093957	Left Bracket	1
22	20092874	Steering Column Bracket	1
23	20092889	Parking hook Plate Base	1

Front Axle Assembly



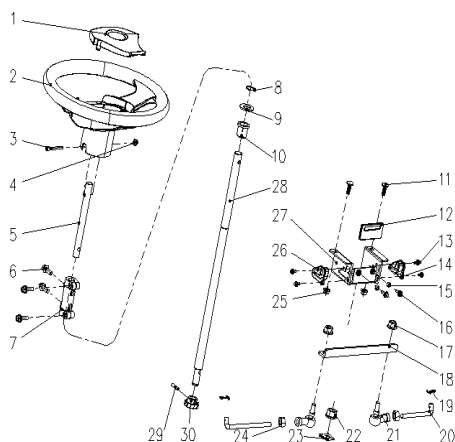
Ref #	Part No.	Description	Qty
0	40054067	Front Axle Assembly	1
1	20068187	Hub Cap	2
2	20061473	Retainer Clip 12	2
3	20070553	Washer	2
4	20086522	Wheel Assembly	2
4.1	20070559	Front Rim Hub XC62, 147x89	2
4.2	20061627	Flange Bearing 1635	4
4.3	20093129	Front Tyre 11x4.0-5	2
5	20093324	Front Axle Assembly (Right)	1
6	20061591	Pin 3.2x25	2
7	20061437	Washer 16x32x3	4
8	20070551	Bush XC62	4
9	20094137	Front Axle Centre Connector Tube	1
10	20061359	Nut M12x1.25	1
11	20093394	Front Axle Tube	1
12	20061287	Bolt M12x1.25x60	1
13	20093395	Front Axle Assembly (Left)	1

Rear Axle Assembly



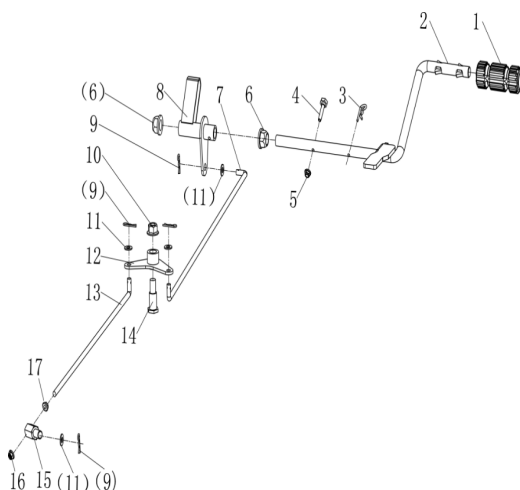
Ref #	Part No.	Description	Qty
0	40054371	Rear Axle Assembly	1
1	20068187	Hub Cap XC62/XCT102	2
2	20061430	Retainer Clip 15	2
3	20071143	Rear Wheel Washer XCT102	4
4	20090165	Rear Wheel Outer Gasket	2
5	20092228	Rear Wheel Assembly 15x6-6	2
5.1	20061665	Rear Tyre Valve	1
5.2	20090166	Rear hub	1
5.3	20093130	Rear Tyre	1
6	20071171	Rear Wheel Gasket	2
7	20070494	Key 4.75x4.75x30	2
8	20061348	Nut M8	5
9	20093339	Reset Spring	4
10	20095770	Rear Axle Retaining Plate	1
11	20061230	Bolt M8X50	1
12	20061053	Screw M8x20	2
13	20059765	Pin	1
14	20061425	Washer 6	1
15	20084654	Push Rod	1
16	20061310	Bolt M8X65	4
17	20089029	Hydraulic Drive Axle	1

Steering Assembly



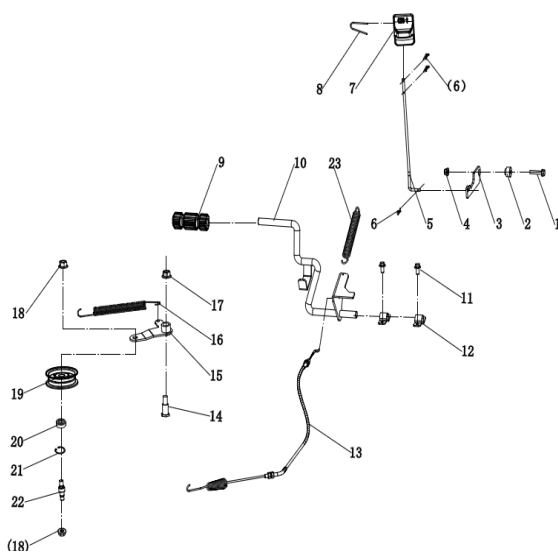
Ref #	Part No.	Description	Qty
0	40054071	Steering Assembly	1
1	20070945	Steering Wheel Cover	1
2	20070944	Steering Wheel	1
3	20060880	Screw M6x35	1
4	20061385	Hexagon Flange Locking Nut M6	1
5	20084468	Steering Wheel Rod	1
6	20061298	Hexagon Flange Bolt M8x25	4
7	20079989	Coupling	1
8	20061488	Snap Ring 19	1
9	20061444	Washer 20	1
10	20070566	Steering Bushing	1
11	20078739	Bolt M8X25	2
12	20092744	Protection Plate	1
13	20061411	M5 Self-Tapping Screw	4
14	20093195	Guide Plate (Right)	1
15	20061390	Hexagon Nut M6	2
16	20061196	Hexagon Flange Bolt M6X25	2
17	20061415	Hexagon Locking Nut M8	2
18	20093769	Steering Gear Plate	1
19	20061591	Pin 3.2X25	4
20	20093355	Steering Rod	2
21	20093346	Bearing M8	2
22	20070612	Hexagon Axle Bushing	1
23	20085898	Baffle Plate	1
24	20061396	Hexagon Nut M8	2
25	20061348	Hexagon Flange Locking Nut M8	2
26	20093188	Guide Plate (Left)	1
27	20093190	Steering Column Base	1
28	20092870	Steering Column	1
29	20061569	Elastic Cylinder Pin	1
30	20070776	Steering Gear	1

Drive Assembly



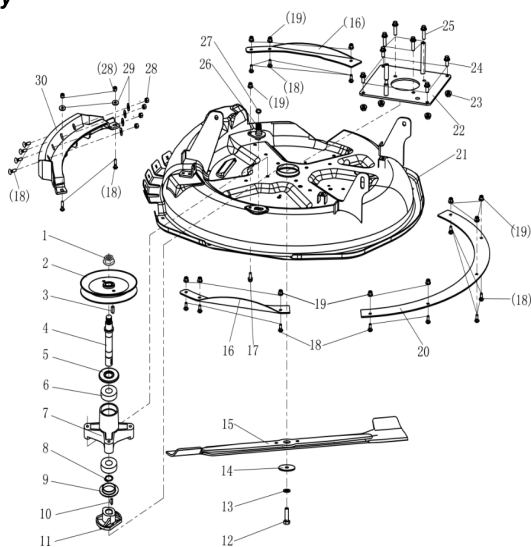
Ref #	Part No.	Description	Qty
0	40054069	Drive Assembly	1
1	20092796	Accelerator Pedal	1
2	20093328	Accelerator Driving Lever	1
3	20071251	Elastic Pin 3	1
4	20094138	Step Bolt M6	1
5	20061385	Hexagon Flange Locking Nut M6	1
6	20070612	Hexagonal Bushing	2
7	20093399	Shift Lever (Front)	1
8	20093322	Walking Switch Pressure Plate	1
9	20070582	Elastic Pin (Small)	4
10	20061359	Hexagon Flange Locking Nut M12X1.25	1
11	20061544	Washer 8.1x17x1.6	4
12	20093357	Connecting Plate Weldment	1
13	20093363	Shift Lever (Rear)	1
14	20092803	Step Bolt M12X1.25	1
15	20061369	Pin	1
16	20085751	Hexagon Nut 10X1.25	1
17	20061403	Flange Nut M10X1.25	1

Brake Assembly



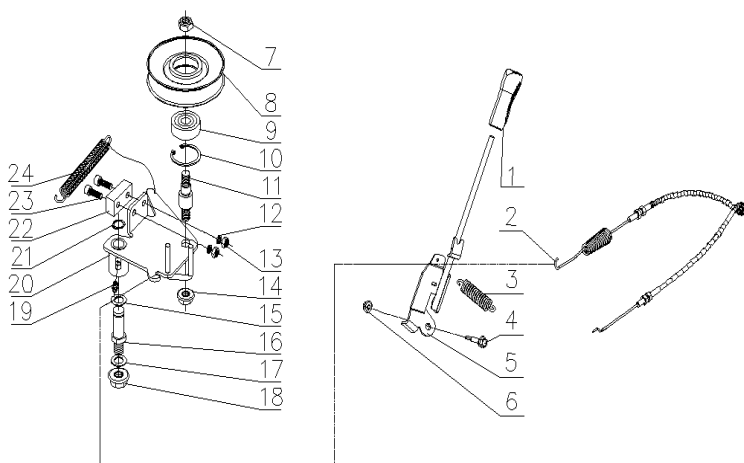
Ref #	Part No.	Description	Qty
0	40054369	Brake Assembly	1
1	20061264	Bolt M8x35	1
2	20092758	Limit Plate Support Sleeve	1
3	20092868	Limit Plate	1
4	20061348	Nut M8	1
5	20092827	Parking Brake Rod	1
6	20070582	Spring Pin	3
7	20084583	Parking Handle	1
8	20084581	U Bolt	1
9	20092796	Brake Pedal	1
10	20093388	Brake Pedal Lever	1
11	20082800	Screw	2
12	20092833	U Shape Press Plate	2
13	20093360	Brake Cable	1
14	20092803	Screw M12x1.25	1
15	20093382	Driving Tensioning Arm	1
16	20093359	Driving Spring	1
17	20061359	Nut M12x1.25	1
18	20061405	Nut M10x1.25	2
19	20070536	Tensioning Pulley	1
20	20061626	Bearing 6301-2RS	1
21	20061549	Spring Washer	1
22	20095775	Cutting Tensioning Shaft	1
23	20070515	Spring 2x12	1

Deck Assembly



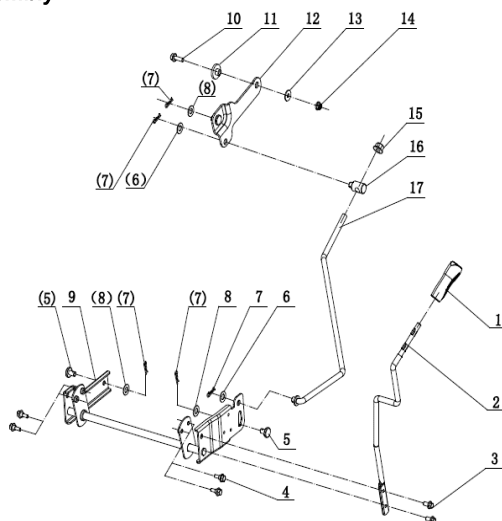
Ref #	Part No.	Description	Qty
0	40054370	Deck Assembly	1
1	20070627	Nut	1
2	20088497	Deck pulley	1
3	20061650	Key C6×18	1
4	20070622	Axle XC62	1
5	20071285	Bearing Cover	1
6	20061625	Bearing 6204-2RZ	2
7	20054347	Blade Adapter	1
8	20061488	Spring Washer 19	1
9	20070635	Protective Cover	1
10	20061651	Semicircular keys 4×16	1
11	20054345	Blade Key Cover	1
12	20061267	Bolt 3/8"-24 - 1 1/4"	1
13	20061497	Washer	1
14	20070623	Disc Washer	1
15	20095776	Blade	1
16	20095256	Left Reinforcement Plate	1
17	20061200	Bolt M6x16	1
18	20061289	Bolt M6x16	17
19	20061385	Nut M6	12
20	20090413	Rear Reinforcement Plate	1
21	20093392	Deck	1
22	20093345	Fixed Base	1
23	20061348	Nut M8	4
24	20061298	Bolt M8x25	4
25	20061264	Bolt M8x35	4
26	20070624	Water Nozzle	1
27	20055756	O ring 11.2×2.65	1
28	20061421	Nut M6	6
29	20061539	Washer	6
30	20090410	Decorative Strip	1

Cutting And Tension Assembly



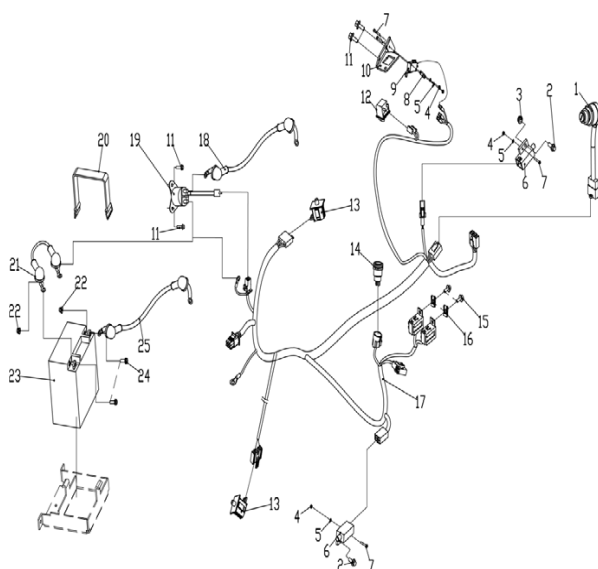
Ref #	Part No.	Description	Qty
0	40054204	Cutting And Tension Assembly	1
1	20070900	Handle	1
2	20094324	Cable Assembly	1
3	20070645	Tension Spring	1
4	20070488	Screw XC62	1
5	20092885	Cutting Clutch Lever Weldment	1
6	20061348	Nut M8	1
7	20061403	Nut M10*1.25	1
8	20070536	Tension Pulley	1
9	20092588	Bearing 6301-2RS	1
10	20061549	Spring Washer 37	1
11	20070518	Tensioning Pulley Axle	1
12	20061487	Spring Washer 6	2
13	20061390	Nut M6	2
14	20061405	Nut M10*1.25	1
15	20061499	Wave Spring Washer	1
16	20070516	Cutting Tensioning Axle	1
17	20061538	Washer 12x1.0	2
18	20061359	Nut M12*1.25	1
19	20092292	Injection Nozzle Assembly M6	1
20	20070528	Cutting Tensioning Arm Assembly	1
21	20061489	Spring Washer 13	1
22	20070517	Brake Shoe	1
23	20061055	Screw M6*20	2
24	20070515	Tension Spring 2x12	1

Deck Lifting Assembly



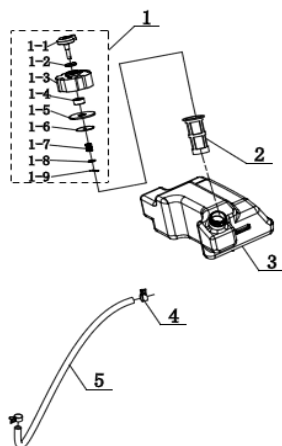
Ref #	Part No.	Description	Qty
0	40053993	Deck Lifting Assembly	1
1	20070900	Handle	1
2	20092856	Deck Lifting Arm Rod	1
3	20082800	Screw	2
4	20061053	Screw M8x20	4
5	20092729	Deck Fixing Pin	2
6	20061538	Washer 12x24x1	2
7	20071251	Spring Pin 3	5
8	20061497	Washer 10	3
9	20092832	Lift Arm Weldment	1
10	20061264	Bolt M8x35	1
11	20092877	Front Suspension Arm Bush	1
12	20093003	Front Suspension Arm	1
13	20061541	Washer 8	1
14	20061348	Nut M8	1
15	20061359	Nut M12x1.25	1
16	20092809	Pin	1
17	20092788	Link Rod	1

Electrical Parts Assembly



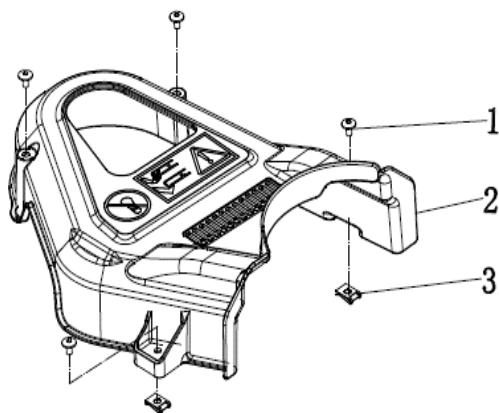
Ref #	Part No.	Description	Qty
1	20089345	Ignition Key Switch	1
2	20061201	Bolt M6x16	2
3	20061385	Nut M6	2
4	20061334	Nut M3	4
5	20084633	Washer 3	4
6	20070745	Switch (On/Off)	2
7	20051763	Bolt M3x20	4
8	20084628	Micro Switch Pad	1
9	20071232	Switch Assembly	1
10	20093340	Switch Retaining Plate	1
11	20082800	Tapping Screw M6*16	3
12	20086271	Switch	1
13	20092799	Seat Switch	2
14	20089045	Self-Reset Button Switch (w/ blue light)	1
15	20062522	Bolt M5x12	2
16	20089880	Nut M5	2
17	20094525	Cable Assembly	1
18	20094523	Start Line	1
19	20071221	Relay	1
20	20070744	Battery Strap	1
21	20090718	Start Line	1
22	20061343	Nut M5	2
23	20092079	Battery	1
24	20051755	Bolt M5x16	2
25	20090717	Negative Line	1

Fuel Tank Assembly



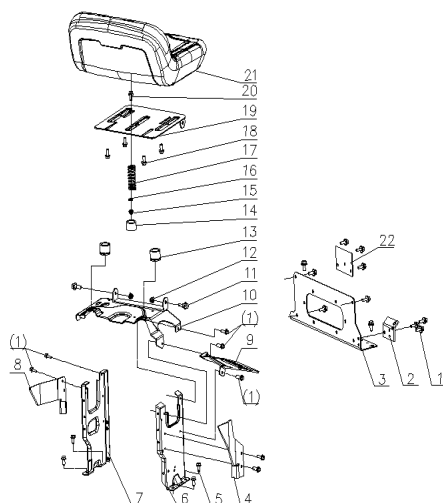
Ref #	Part No.	Description	Qty
0	40053999	Fuel Tank Assembly	1
1	20071747	Fuel Cap	1
1.1	20059754	Rotary Knob	1
1.2	20071493	O-ring Seal	1
1.3	20059760	Body	1
1.4	20059763	Filter Element	1
1.5	20090126	Sealing Gasket	1
1.6	20071676	Washer 6×25×1.5	1
1.7	20059764	Spring	1
1.8	20061445	Washer 5X12X1.5	1
1.9	20059765	Pin	1
2	20059766	Fuel Cap Filter	1
3	20092861	Fuel Tank	1
4	20062744	Hose clamp	2
5	20070865	Fuel Hose	1

Belt Cover Assembly



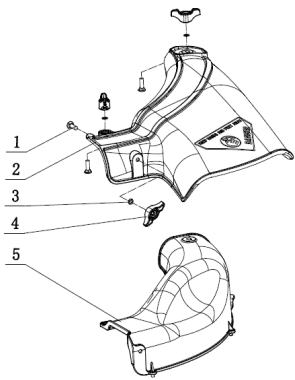
Ref #	Part No.	Description	Qty
0	40054068	Belt Cover Assembly	1
1	20060923	Hexagon Screw M6X12	4
2	20093332	Belt Cover	1
3	20070630	Clip Nut M6	2

Seat Assembly



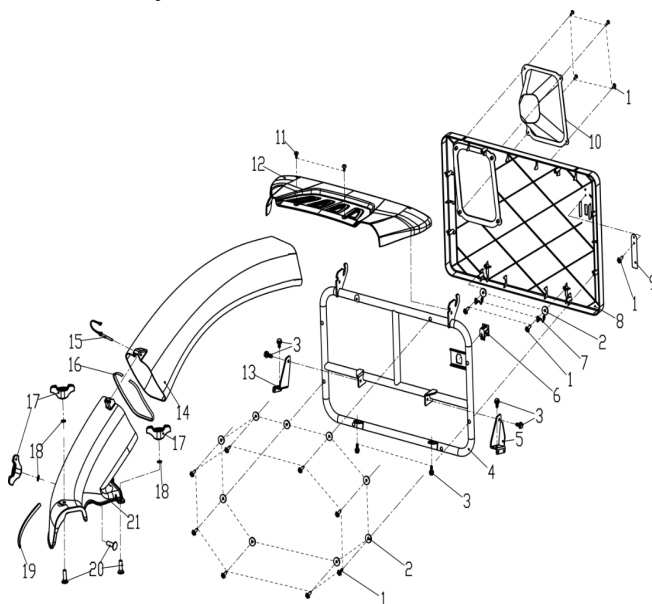
Ref #	Part No.	Description	Qty
0	192907110000	Seat Assembly	1
1	20082800	Screw M6x16	18
2	20092884	Cable holder	1
3	20092795	Intermediate Fixing Plate	1
4	20092805	Right Support Plate	1
5	20082799	Hexagon Flange Self-Tapping Screw M8X20	4
6	20092886	Right Bracket	1
7	20094390	Left Bracket	1
8	20092762	Left Support Bracket	1
9	20095448	Gear Plate	1
10	20092778	Seat Support Plate	1
11	20088755	Screw	2
12	20061348	Nut M8	2
13	20070594	Rubber Pad	2
14	20095333	Seat Spring Plug	
15	20061385	Hexagon Flange Locking Nut M6	1
16	20061539	Big Washer 6	1
17	20094521	Seat Spring	1
18	20061274	Bolt M8x20	5
19	20092829	Seat Base	1
20	20051759	Cross Recessed Pan Head Screw	1
21	20092693	Seat 2-3	1
22	20094413	Fuel Tank Bracket	1

Side Discharge Chute Assembly



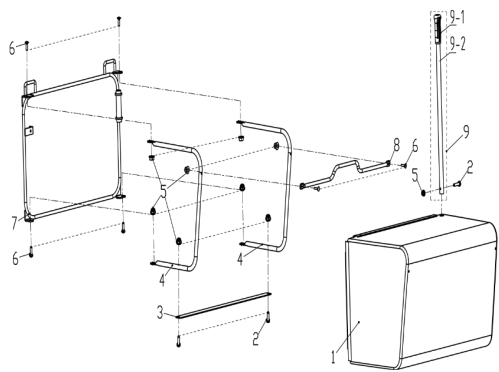
Ref #	Part No.	Description	Qty
0	40054073	Side Discharge Chute Assembly	1
1	20095732	Square Neck Bolt M8x35	3
2	20093385	Discharge Chute	1
3	20093193	Washer	3
4	20093307	Rotary Knob	3
5	20093374	Mulching Cover	1

Rear Chute Assembly



Ref #	Part No.	Description	Qty
1	20060935	Tapping Screw ST5x16	15
2	20071676	Gasket 6.5×25×1.4	10
3	20082799	Flange Bolt 5/16-18TX3/4	6
4	20095766	Hanging Frame	1
5	20095729	Hook Frame Left Support	1
6	20092799	Seat Switch	1
7	20094638	Dust Bag Lock	2
8	20095734	Tailgate Cover	1
9	20094637	Switch Pressure Plate	1
10	20094639	Dust Bag	1
11	20060923	Bolt M6x12	2
12	20095750	Back Cover	1
13	20095769	Hook Frame Right Support	1
14	20095765	Upper Discharge Chute	1
15	20095743	D-shaped Pin 6x50	1
16	20071687-54	Sealed Wool 54CM	1
17	20093307	Rotary Knob	3
18	20093193	Anti-drop Gasket	3
19	20071687	Sealed Wool 52CM	1
20	20095732	Square Neck Bolt M8x35	3
21	20095758	Lower Discharge Chute	1

Catcher Assembly



Ref #	Part No.	Description	Qty
1	20094635	Catcher Bag, 130L	1
2	20060851	Screw M6×25	3
3	20095748	Catcher Bag Base Plate	1
4	20095726	Catcher Bag Side Frame	2
5	20061421	Nut M6	9
6	20061249	Square Neck Bolt M6x30	6
7	20095739	Catcher Bag Front Frame	1
8	20094634	Catcher Frame Handle	1
9	192907141000	Catcher Lifting handle Assembly	1
9.1	20070644	Lever	1
9.2	20070643	Handle	1

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Spare parts are available from our dealers and our official website