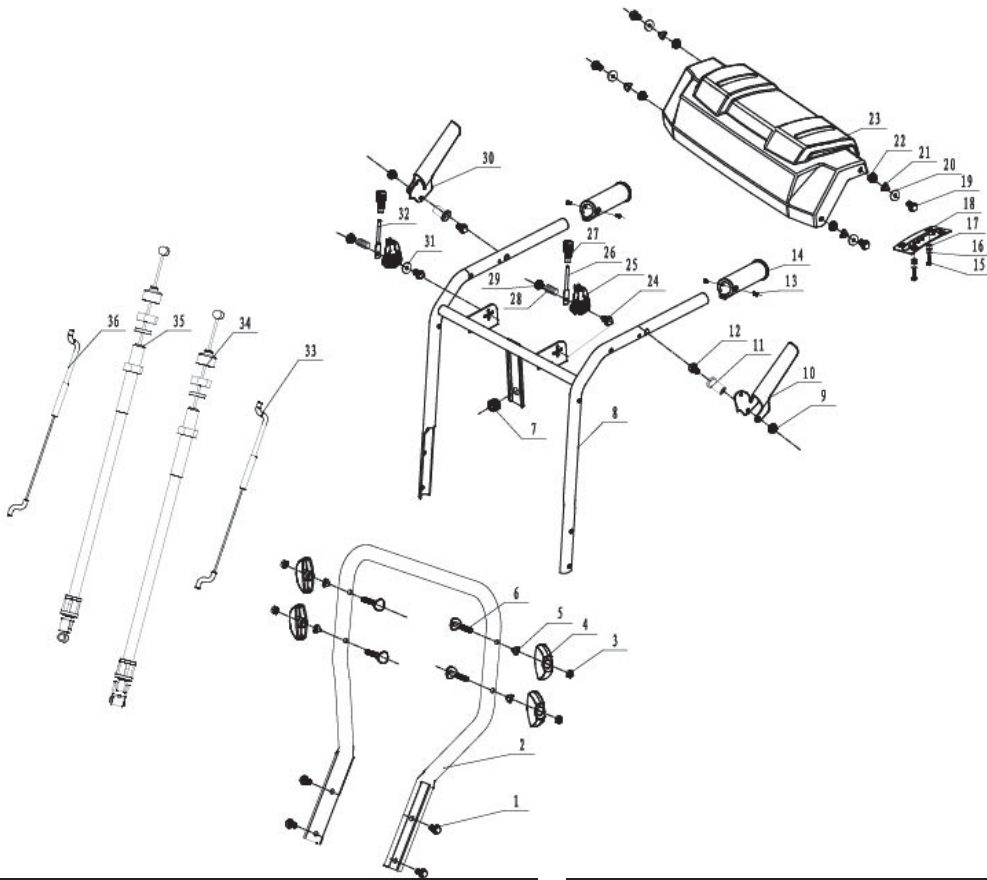


# EXPLODED VIEW AND PARTS LIST

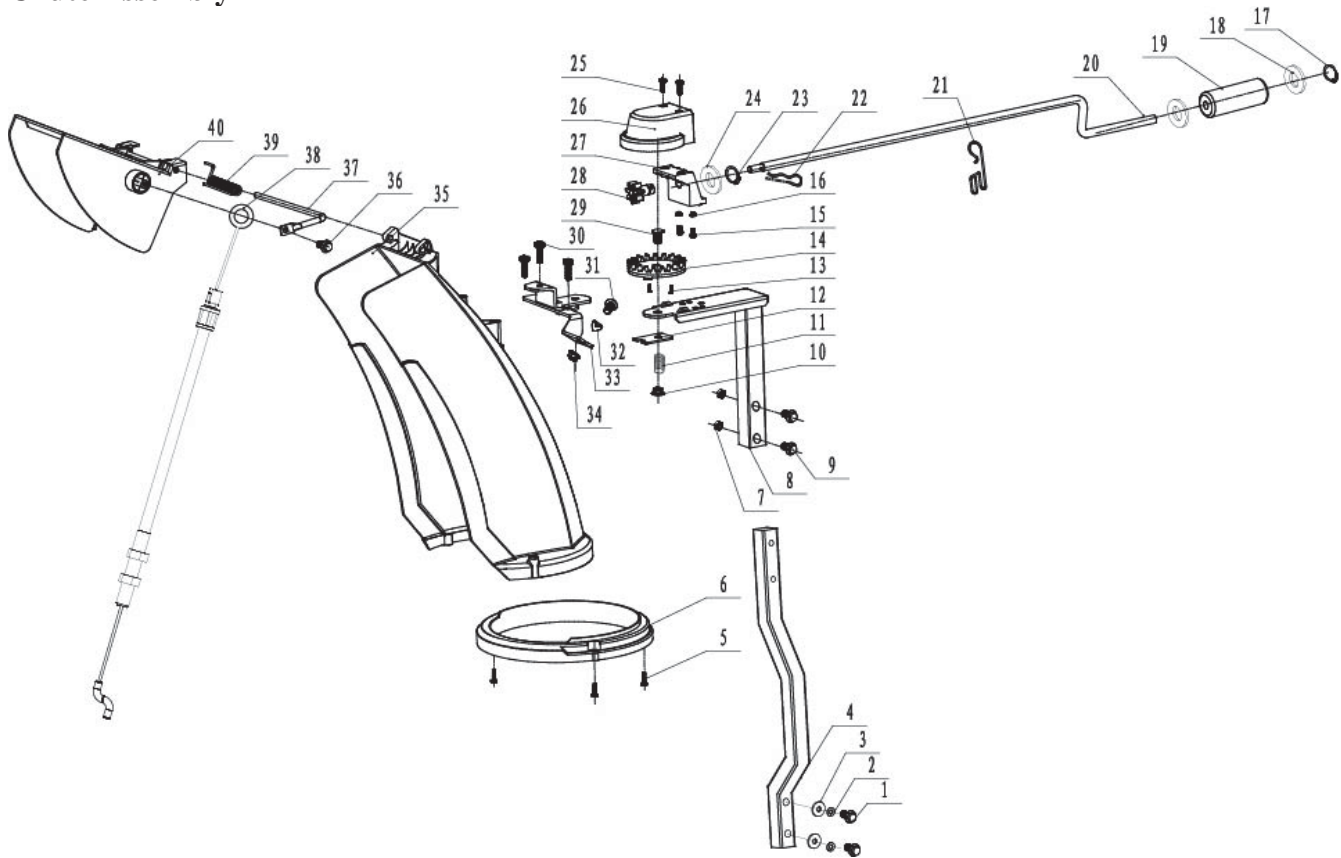
## Panel Assembly



Item	Stock#	Description	Qty
1	303020240	Flange Screw M8x20	4
2	303080530	Lower Handle	1
3	303030026	Nut M8	4
4	203020865A	Knob	4
5	303043010	Washer 8	4
6	303020139	T-screw M8x55	4
7	203020881	Rubber Plug	1
8	303180951	Upper Handle	1
9	303030025	Nut M6	2
10	303070273B	Auger Control Lever	1
11	303160235	Bushing	2
12	303020297	Hex Screw M6x40	2
13	303010237	Screw 4x10	4
14	203070007	Handle Cover	2
15	303010176	Screw 6x16	4
16	303042042	Flat Washer 6	4
17	303160746	Cushion	3
18	303071057	Gear Plate	1

Item	Stock#	Description	Qty
19	303020275	Hex Screw M8x40	4
20	303042013	Flat Washer 8	4
21	303043010	Sadder Washer	4
22	303030036	locknut M8	4
23	203050373	Operation Panel	1
24	303020312	Hex Screw M8x55	2
25	203021099	Cable Holder	2
26	303160748	Control Rod	1
27	203070079	Knob	2
28	303130074	Spring	2
29	303030077	Locknut M8	2
30	303070272B	Drive Control Lever	1
31	203020380	Washer	1
32	303160748	Shift Control Rod	1
33	303200103	Upper Auger Cable	1
34	303200104	Shift Control Cable Right	1
35	303200105	Shift Control Cable Left	1
36	303200106	Upper Drive Cable	1

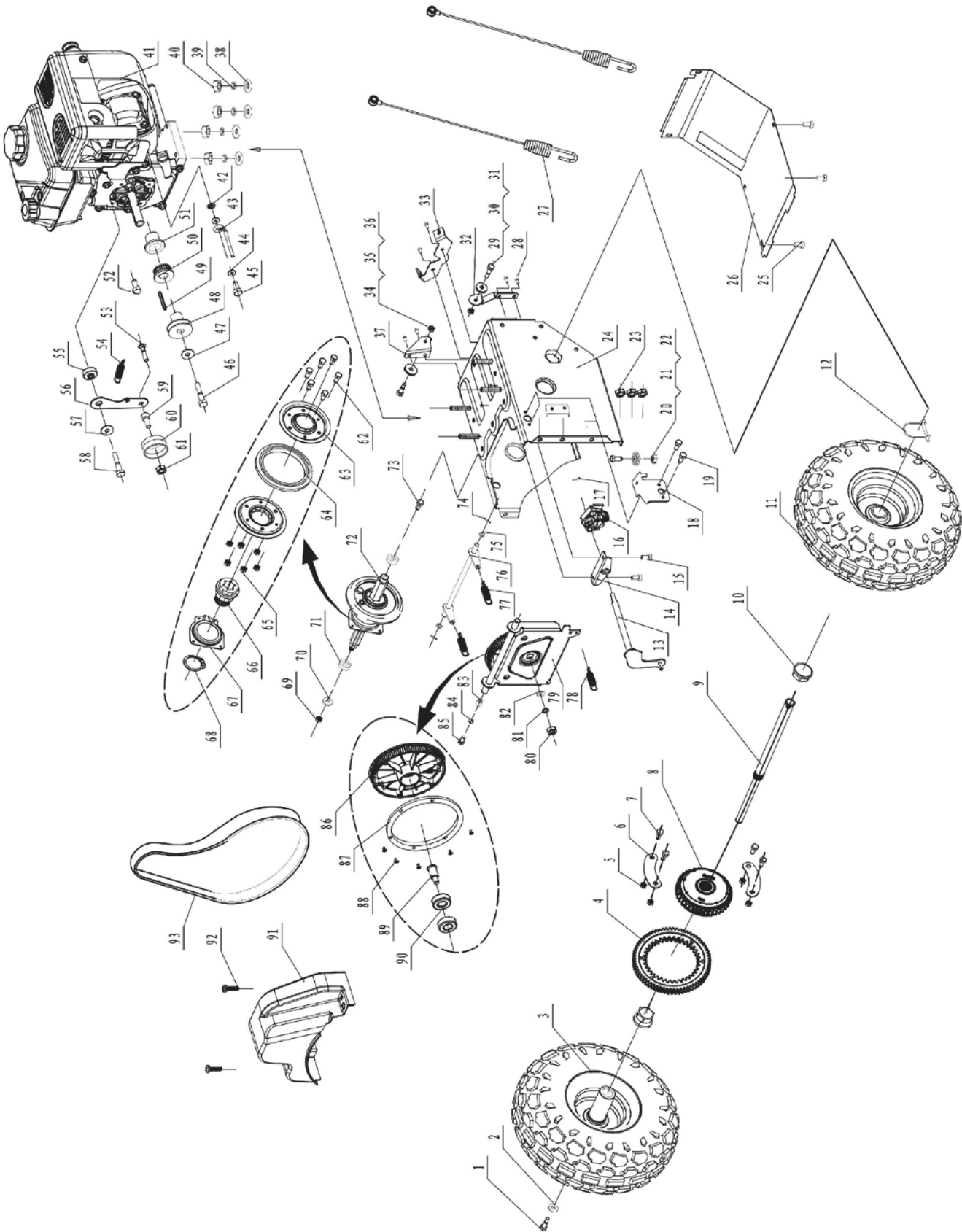
## Chute Assembly



Item	Stock#	Description	Qty
1	303020275	Bolt M8x40	2
2	303041022	Spring Washer 8	2
3	303042023	Flat washer 8	2
4	303080523	Support Tube	1
5	303010176	Screw	3
6	203010820	Discharge Chute Seat	1
7	303030087	locknut M6	2
8	303180953	Chute Direction Base	1
9	303020546	Flange Bolt M6x40	2
10	303030077	Locknut M8	1
11	303130325	Spring	1
12	303071021	Bracket	1
13	303010270	Screw 4x14	2
14	203021301	Steering Gear	1
15	303020246	Flange Bolt M6x16	2
16	303030032	Locknut M6	2
17	303050029	Snap Ring 10	1
18	303042004	Flat Washer 10	2
19	203020371	Chute Direction Knob	1
20	303160662	Z-lever	1

Item	Stock#	Description	Qty
21	303130339	Clip	1
22	303160737	Cutter Pin	1
23	303050032	Snap Ring 13	1
24	303042130	Flat Washer 13	1
25	303010270	Screw 4x14	2
26	203010825	Steering Gear Cover	1
27	203010818	Gear Holder	1
28	303060131	Steering Pinion Gear	1
29	303020165	Square Neck Bolt M8x55	1
30	303010176	Screw 6x16	3
31	303020246	Flange Bolt M6x16	1
32	303071025	Tension Bracket	1
33	303071017A	Gear Bracket	1
34	303030032	Locknut M6	1
35	203050376	Discharge Chute	1
36	303010176	Screw 6x16	1
37	303160657	Fixed Link	1
38	302080047	Chute Deflector Cable	1
39	303130324	Tension Spring	1
40	203050377	Chute Deflector	1

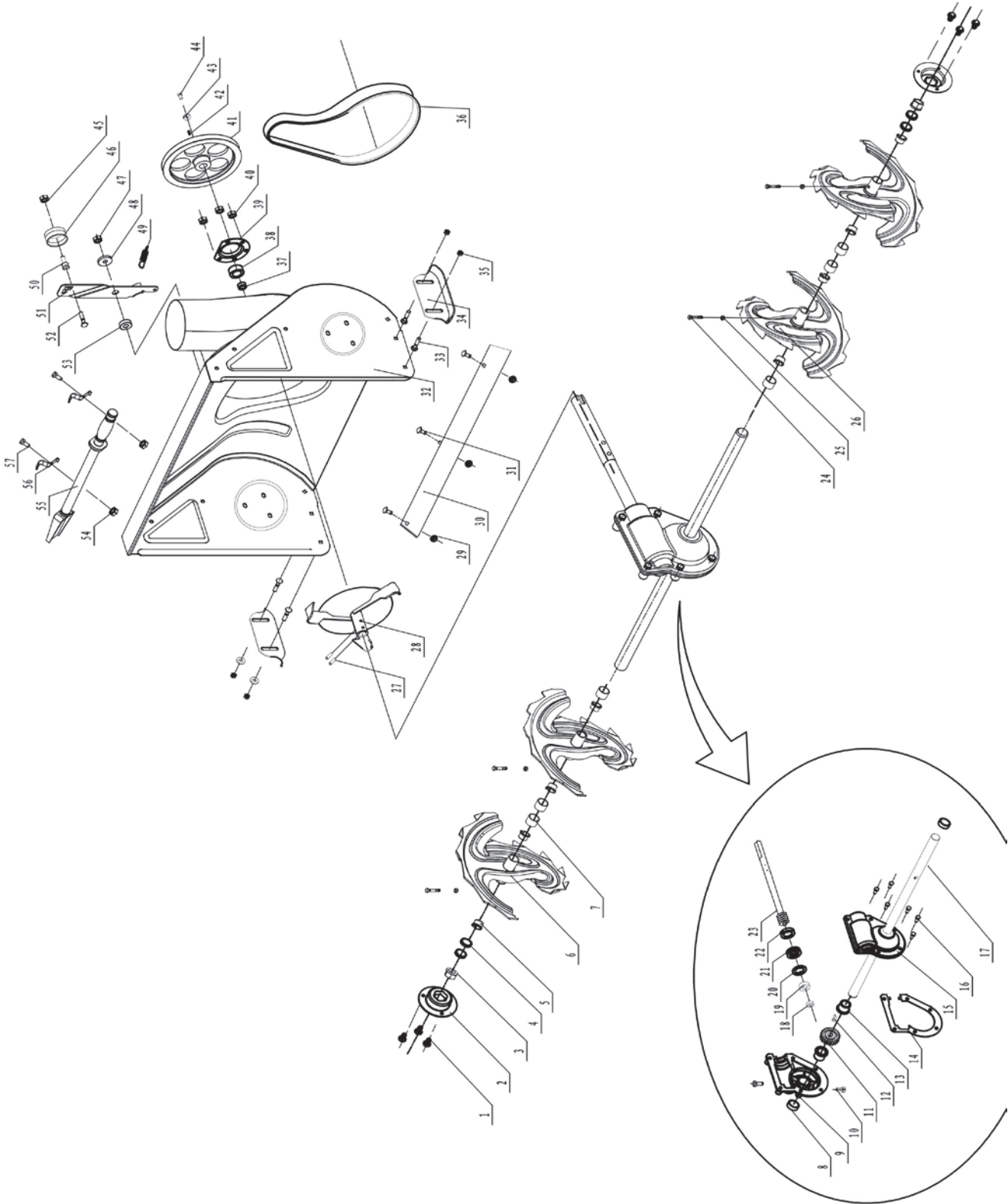
Frame Assembly



Item	Stock#	Description	Qty
1	303020240	Flange Screw M8x20	1
2	303042005	Flat Washer 8	1
3	302090336	Wheel Assembly Right	1
4	303160583	Steering Wheel	1
5	303030032	Locknut M6	4
6	302080019	Pressing Plate	4
7	303020087	Bolt M6x25	4
8	202190001	Differential Assembly	1
9	303160585A	Left Differential Shaft	1
10	303160586	Bushing	2
11	302090335	Wheel Assembly Left	1
12	303122002	Dowel Pin	1
13	303180027	Track Shift Rod Assembly	1
14	303180028	Bracket	1
15	303020492	Flange Screw M6x10	2
16	203020362A	Lower Shift Cable Control	1
17	303121004	Cotter Pin 2.5x30	1
18	303070133A	Guide Roller Bracket	1
19	303020444	Flange Screw M6x12	2
20	303030032	Locknut M6	1
21	203020364	Guide Roller	1
22	303160177	Screw	1
23	303030077	Locknut M8	6
24	303180950	Frame Assembly	1
25	303020248	Screw M6x12	6
26	203070078	Big Frame Cover	1
27	303200012	Lower Auger Cable Control	2
28	303020444	Flange Screw M6x12	6
29	303160177	Screw	1
30	203020364	Guide Roller	1
31	303030032	Locknut M6	1
32	303070134A	Guide Roller Bracket	1
33	303070206	Cable Bracket	1
34	303030032	Locknut M6	1
35	203020364	Guide Roller Bracket	1
36	303160177	Screw	1
37	303070418A	Guide Roller Bracket	1
38	303042023	Flat Washer 8	4
39	303041022	Washer 8	4
40	303030066	Nuts M8	4
41	202010107	Engine	1
42	303043016	Lock Washer 8	1
43	303080144	Belt Keeper	1
44	303042023	Flat Washer 8	2
45	303020265	Flange Screw M8x30	1
46	Loncin BYO	Flange Screw	1
47	303042005	Flat Washer 8	1

Item	Stock#	Description	Qty
48	303160151	Big Pulley	1
49	303110014	Key 4.7x70	1
50	303060041	Small Synchronous Pulley	1
51	303060060	Assist Shaft Hex Pipe	1
52	303160432	Screw	1
53	303020154	Square Neck Bolt M8x40	1
54	303130094	Small Tensioning Spring	1
55	303160191	Sleeve	1
56	303070202	Small Flat Idler	1
57	303042005	Flat Washer 8	1
58	303020265	Flange Screw M8x30	1
59	303160195A	Tension Wheel Bushing	1
60	203100003	Tension Wheel Assembly	1
61	303030077	Locknut M8	1
62	303020444	Flange Screw M6x12	6
63	303070168A	Friction wheel Clamp	2
64	302100001	Rubber Ring	1
65	303030087	Nut M6	6
66	303060032	Hex Wheel Drive Cover	1
67	303210003	Fork Riveting	1
68	303050021	Shaft Ring 35	1
69	303030059	Locknut M10	1
70	303042004	Flat Washer 10	1
71	303100051	6203ZN Ball Bearing	2
72	303160445B	Hex Wheel Drive Shaft	1
73	303020494	Flange Screw M10x20	1
74	303121011	Cotter Pin 1.8x25	2
75	303042004	Flat Washer 10	2
76	303180867	Drive Bracket	1
77	303130073	Extension Spring	2
78	303130072	Extension Spring	1
79	303180274A	Friction Disk Bracket	1
80	303030068	Nut M10x1	1
81	303041015	Spring Washer 10	1
82	303042004	Flat Washer 10	1
83	303160308	Spacer	1
84	303042001	Flat Washer 6	1
85	303020444	Flange Bolts M6x12	1
86	303090029	Synchronous Belt Wheel	1
87	303090030A	Rim	1
88	303020175	Bolt M6x10	6
89	303160144	Axle	1
90	303100034	6203ZN Ball Bearing	2
91	203050051	Belt Cover	1
92	303020248	Hex Washer Screw M6x12	2
93	302040026	Synchronous Belt 750	1

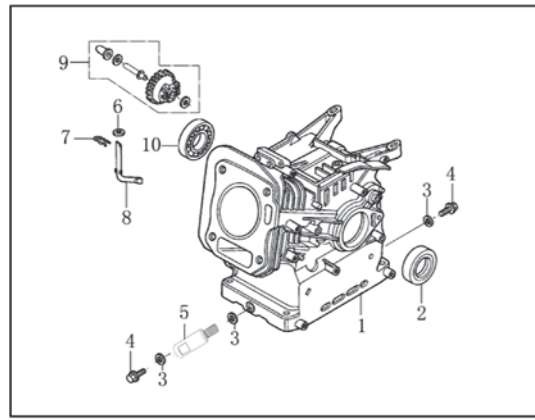
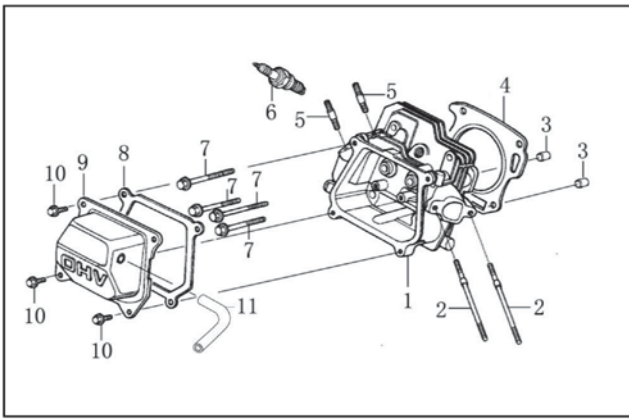
# Auger Housing Assembly



Item	Stock#	Description	Qty
1	303020245	Flange Screw M8x14	6
2	303070234	Bearing Housing	2
3	203060013	Plastic Bearing	2
4	203050109	Spacer	4
5	203060012	Flange Bushing	8
6	303180424	Auger Assembly R	2
7	203050108	Spacer	6
8	302130005	Reinforced Seal	2
9	303090032	Worn Gear Case L	1
10	303020142	Bolt M8x10	2
11	303090033	Worm Gear	1
12	303110022	woodruff Key 5x7.5x19	1
13	303060055	Flange Bushing	2
14	303070260	Seal	1
15	303090031	Worn Gear Case R	1
16	303020489	Screw M6x18	6
17	303160447	24-inch Auger Axle	1
18	303100030	6001Z Bearing	1
19	303100035	6904Z Bearing	1
20	303070179	Washer	1
21	303100039	51104 Bearing	1
22	302130002	Gasket	1
23	303160204	Worm Shaft	1
24	303160355	Shear Pin	4
25	303030032	Locknut M6	4
26	303180425	Auger Assembly L	2
27	303123006	Elastic Cylindrical Pin 6x35	2
28	303180709A	Impeller	1
29	303030076	Nut M8	3

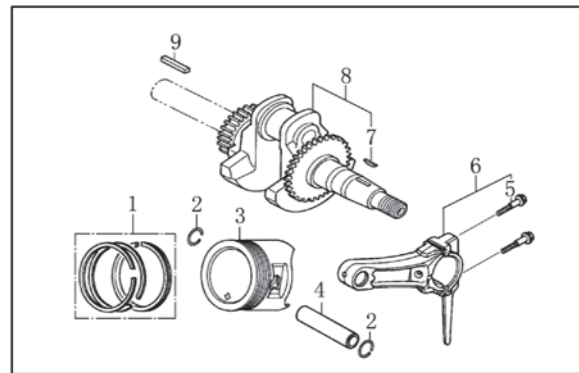
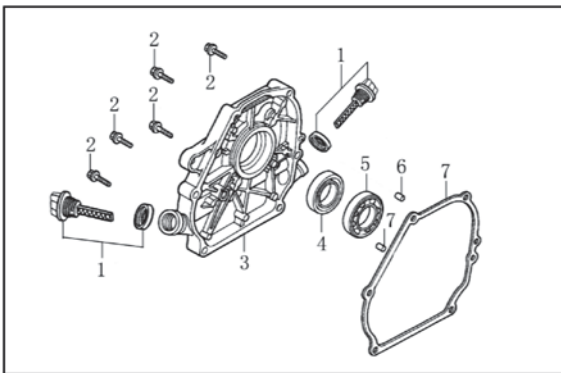
Item	Stock#	Description	Qty
30	303070929A	24" Shave Plate	1
31	303020542	Square Neck Bolt M8x18	3
32	303180952	24" Auger Housing Assembly	1
33	303020166	Square Neck Bolt M8x18	4
34	303070197	Skid Shoe	2
35	303030077	Flange Nut M8	4
36	302040065	Auger Belt 880	1
37	303160525	Locating Sleeve Pipe	1
38	303100040	UC204 Ball Bearing	1
39	303070233	Keeper	1
40	303030077	Flange Nut M8	3
41	303160143	Big Pulley	1
42	303110014	Flat Key	1
43	303042005	Flat Washer 8	1
44	303020279	Flange Bolt M8x25	1
45	303030077	Flange Nut M8	1
46	203100003	Tension Pully Assembly	1
47	303030059	Flange Nylon Locknut M10	1
48	303043019	Butterfly Washer	1
49	303160175	Extension Spring	1
50	303160195A	Bushing	1
51	303070126	Idler Arm	1
52	303020166	Square Neck Bolt M8x18	4
53	303160172	Bushing	1
54	303030087	Flange Locknut M6	2
55	203050057	Clean-out Tool	1
56	303070170	Clean-out Tool Bracket	2
57	303020213	Screw M6x12	2

# Engine Exploded View and Parts List



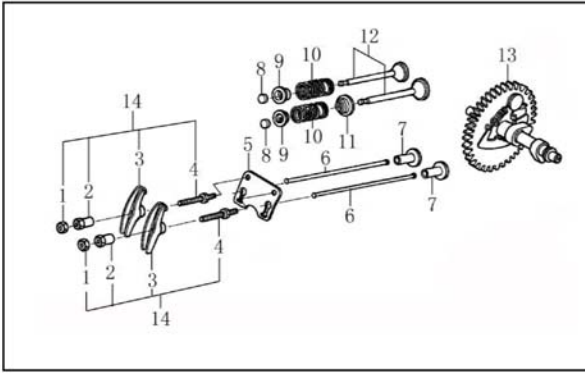
CYLINDER HEAD			
Item	Stock #	Description	Qty
1	9020960101	Cylinder head	1
2	303010323	Stud	2
3	9140960102	Ocation pin	2
4	9245960104	Gasket for cylinder head	1
5	303010324	Stud	2
6	9566960101	Spark plug	1
7	303020510	Hexagon bolt with flange	4
8	9245960103	Gasket for cylinder head cover	1
9	9020960102	Cylinder head cover assy	1
10	303020444	Hexagon bolt with flange	4
11	9051960102	Breather tube	1

CRANK CASE			
Item	Stock #	Description	Qty
1	9563960101	Crankcase body	1
2	9246960101	Oil seal	1
3	303043042	Flat washer	3
4	303020518	Sealing plug screw	2
5	303020508	Extension bar for bleeding	1
6	303043040	Flat washer	1
7	9534960101	Pin clip	1
8	9005960101	Speed regulating arm	1
9	9438960101	Components of governor gear	1
10	3612552151	Bearing	1

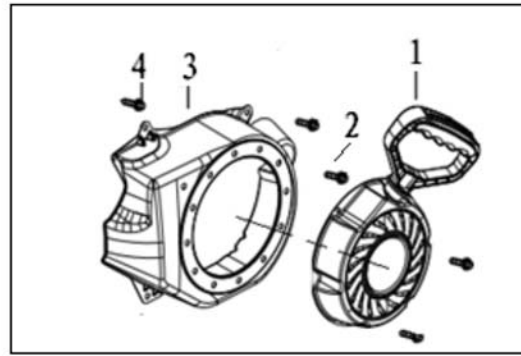


CRANK CASE COVER			
Item	Stock #	Description	Qty
1	9198960101	Oil rule combination	2
2	303020509	Hexagon bolt with flange	6
3	9563960102	Crankcase cover	1
4	9246960101	Oil seal	1
5	3612552151	Bearing	1
6	9140960103	Ocation pin	2
7	9245960106	Crankcase cover gasket	1

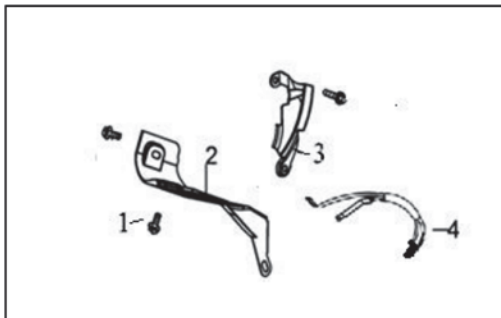
CRANKSHAFT			
Item	Stock #	Description	Qty
1	9564960101	Piston ring combination	1
2	9146960101	Steel cable baffle ring	2
3	9129960101	Piston	1
4	9140960101	Piston pin	1
5	9015960102	Connecting rod bolt	2
6	9015960101	Connecting rod	1
7	9122960101A	Key	1
8	9122960101	Crankshaft	1
9	9122960101B	Key	1



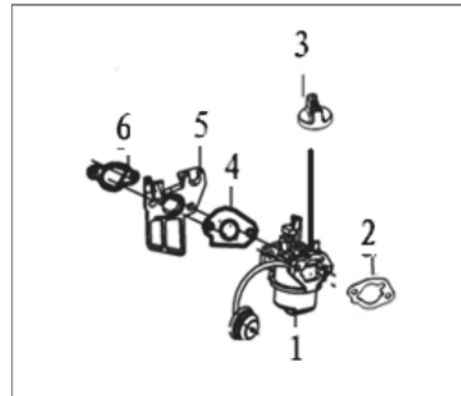
GAS DISTRIBUTION ADJUSTMENT			
Item	Stock #	Description	Qty
1	9143960101	Valve lock nut	2
2	9143960102	Adjustable nut of valve	2
3	9230960101	Valve rocker	2
4	9142960101	Adjustable bolt of valve	2
5	9220960101	Plate, push rod guide	1
6	9013960101	Push rod	2
7	9536960101	Lifter, Valve	2
8	9402960101	Valve adjustment cap	2
9	9170960102	Retainer, valve spring	2
10	9531960101	Inner spring of valve	2
11	9245960101	Valve oil seal	1
12	9113960102	Valve Kit	1
13	9158960101	Camshaft assy	1
14	9230960199	Valve rocker combination	2



STARTER SUBASSEMBLY			
Item	Stock #	Description	Qty
1	9528960101	Manual starting assembly	1
2	303020515	Bolt	3
3	9226960101	Fan cover comp.	3
4	303020444	Hexagon bolt with flange	3

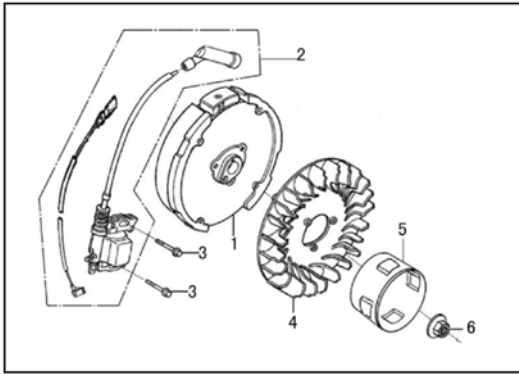


DIVERSION ASSY.			
Item	Stock #	Description	Qty
1	303020444	Hexagon bolt with flange	2
2	9221960102	Air deflector	1
3	9221960101	Side plate	1
4	9412960101	Wire	1

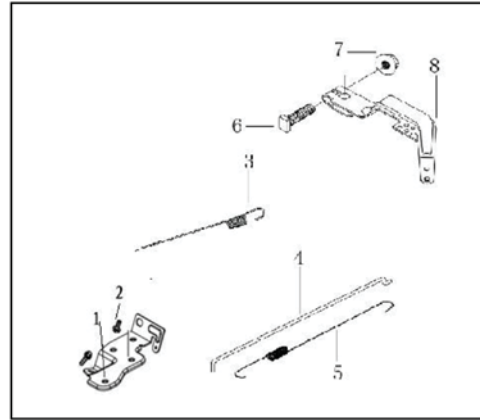


CARBURETOR			
Item	Stock #	Description	Qty
1	956896010102	Carburetor	1
2	9245960102	Carburetor gasket	1
3	9062960102	choke lever	1
4	9245960108	Carburetor gasket	1
5	9535960101	carburetor insulator	1
6	9245960107	gasket, carburetor insulator	1

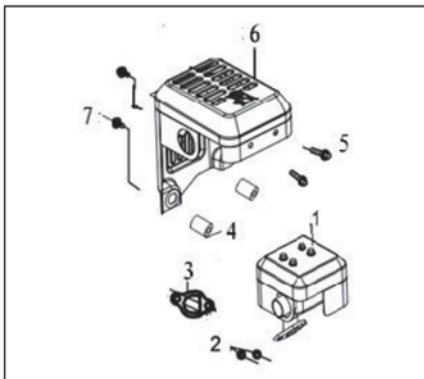




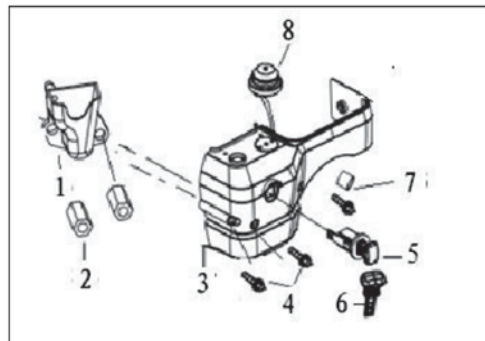
FLYWHEEL/COIL ASSY.			
Item	Stock #	Description	Qty
1	9152960101	Flywheel comp	1
2	9565960101	Coil assy.,ignntion	1
3	303020490	Hexagon bolt with flange	2
4	9414960101	Impeller	1
5	9194960101	Starting disc	1
6	303020511	Hexagon nut with flange	1



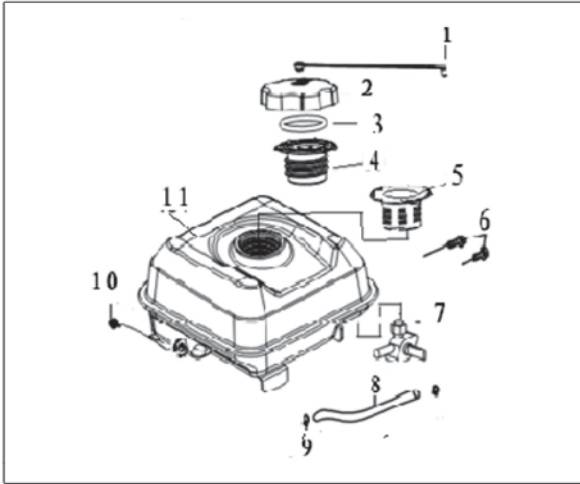
CONTROL SYSTEM			
Item	Stock #	Description	Qty
1	9228960101	Throttle handle combination	1
2	303020444	Hexagon bolt with flange	2
3	9332960101	Governing spring	1
4	9013960102	Throttle return spring	1
5	9332960102	Throttle rod	1
6	303020513	Square head set screw with flat point	1
7	303030112	Hexagon nut with flange	1
8	9230960101	Speed regulating bracket	1



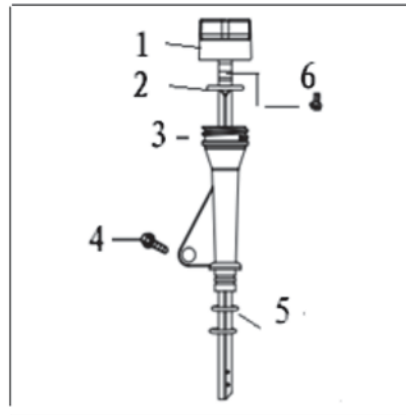
MUFFLER ASSY.			
Item	Stock #	Description	Qty
1	9569960101	Muffler	1
2	303030111	Nut	2
3	9245960105	gasket,exhaust pipe	1
4	9140960105	Bush	2
5	303020598	Bolt	2
6	9569960102	Muffler cap	1
7	303020512	Bolt	2



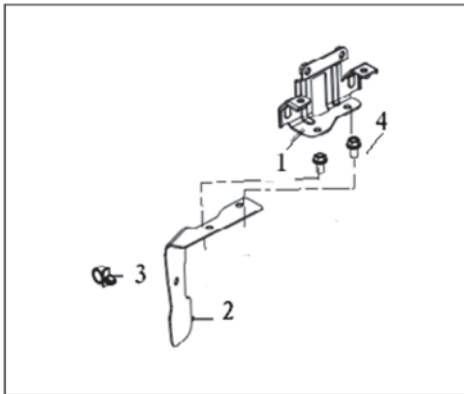
CONTROL PANEL			
Item	Stock #	Description	Qty
1	9170960101	Airfilter pipe	1
2	303020514	Long Nut	2
3	9225960101	control panel	1
4	303020598	Bolt	2
5	9440960102	engine switch	1
6	9440960109	engine switch key	2
7	9140960106	Bush	7
8	956896010101	primer	1



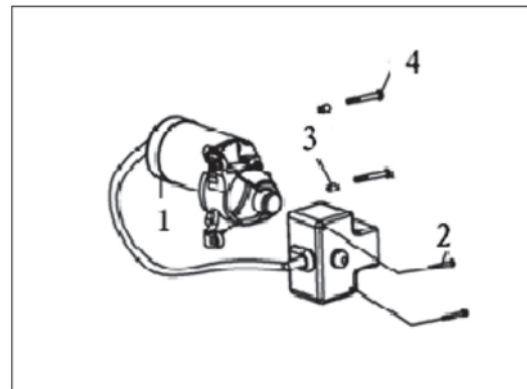
Fuel tank			
Item	Stock #	Description	Qty
1	9529960104	tape	1
2	9529960102	stud	2
3	9247960103	o-ring	2
4	9529960103	bolt	1
5	9115960101	filter screen	2
6	303020444	bolt	1
7	9093960101	fuel switch	4
8	9051960101	fuel tube	1
9	9533960101	clamp, fuel hose	1
10	303020444	Bolt	4
11	9529960101	Fuel tank	1



Dipstick ASSY.			
Item	Stock #	Description	Qty
1	9198960102	Dipstick	1
2	9247960102	o-ring	2
3	9198960103	oil tube	1
4	303020444	bolt	1
5	9247960101	o-ring	2
6	3030X	bolt	1



Holder			
Item	Stock #	Description	Qty
1	9281960101	muffler bracket	1
2	9224960101	snow guard	2
3	9227960101	clamp	1
4	03020444	Bolt	



ELECTRIC STARTER			
Item	Stock #	Description	Qty
1	9421960101	starter motor	1
2	303020517	bolt	2
3	9140960104	pin	1
4	303020512	bolt	2