

DR[®] POWERWAGON[™] 4 x 2

Parts List and Assembly Diagrams



Important!

Please read the Safety & Operating Instructions and the separate Engine Manufacturer's Owner's Manual to become familiar with the basic features of the DR[®] RIDING POWERWAGON[™] before operating it.

Table of Contents

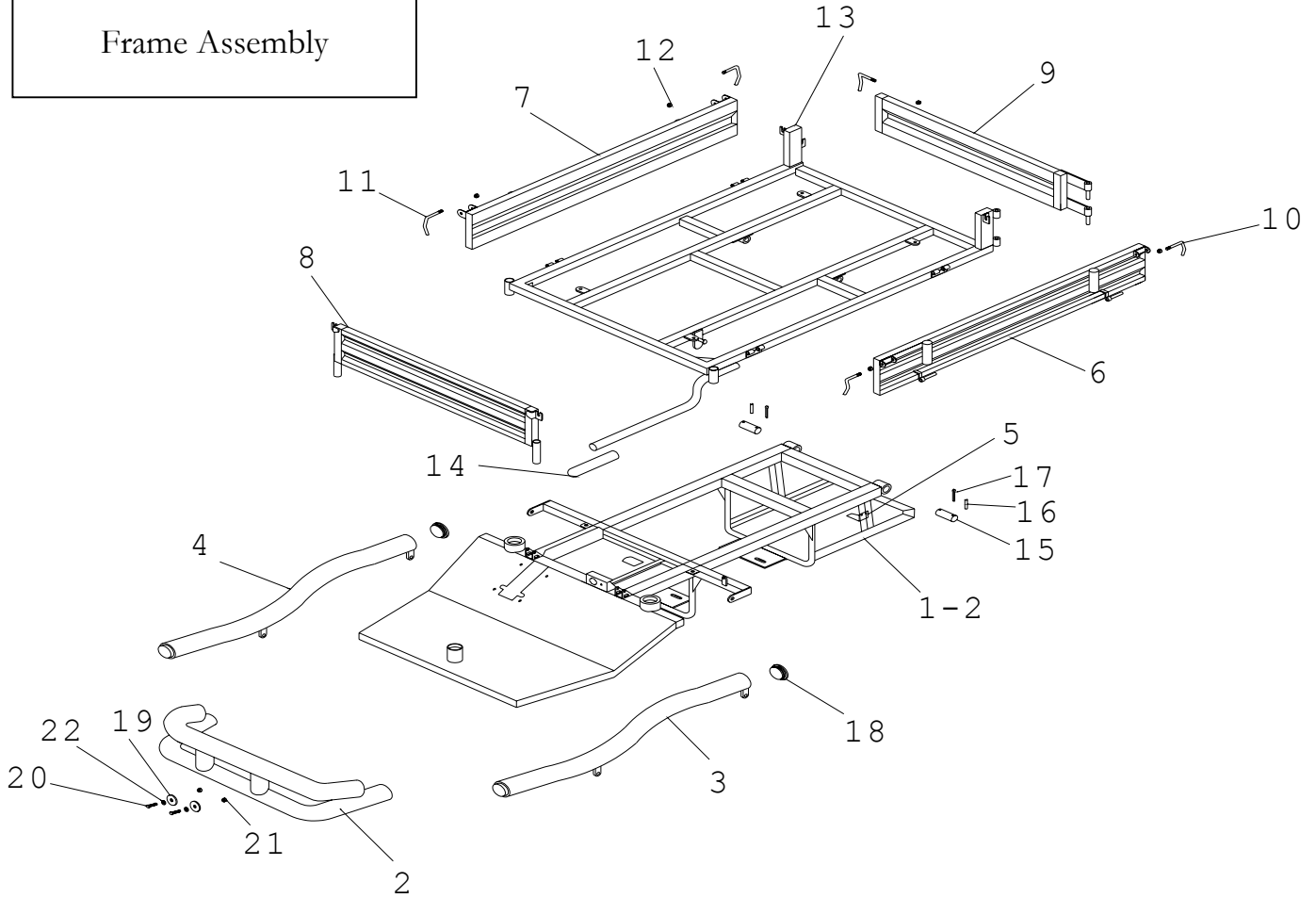
Frame Assembly.....	3
Front Fork Assembly.....	4
Brake and Clutch Cable Assembly.....	5
Steering Assembly.....	6
Front Wheel and Rear Brake Assembly.....	7
Seat Assembly.....	8
Dump Release and Gear Shift Assembly.....	9
Engine and Fuel Tank Mount Assembly.....	10
Transmission Assembly.....	11
Accessories, Labels and Battery.....	12
Items Not Shown In Diagrams.....	13

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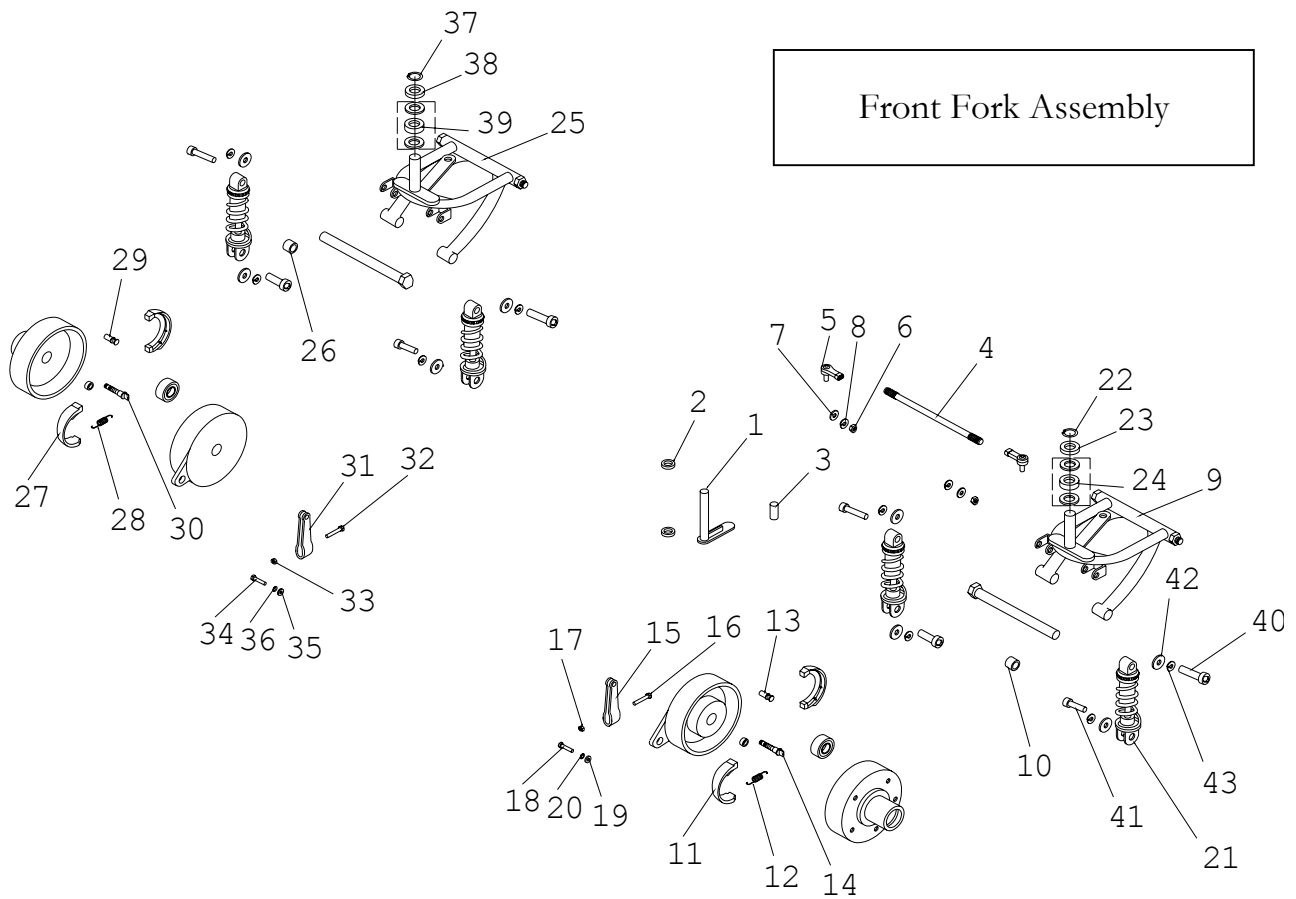
Important Note: The parts lists and diagrams were in effect at the time of printing. Country Home Products, Inc. reserves the right to change, alter or modify or discontinue the DR® POWERWAGON™ 4 x 2 at any time.

Frame Assembly



No.	Part Number	Description	Qty.
1	170541	Frame	1
2	170561	Bumper, Front	1
3	170571	Bumper, Left	1
4	170581	Bumper Right	1
5	170591	Holder, Switch	1
6	171541	Panel, Left	1
7	171551	Panel, Right	1
8	171561	Panel, Front	1
9	171571	Panel, Rear	1
10	171581	Hook, Slide Panel, Left	3
11	171591	Hook, Slide Panel, Right	2
12	110751	Nut, Lock Hex, 3/8	5
13	171181	Dump Bed	1
14	1622-13381	Dump Arm/ handle bar	1
15	171201	Pin, Frame	2
16	170471	Spring Pin, M5x30L	2
17	170461	Pin, Cotter, 1/8 x 1 1/4 in.	4
18	171011	End Cap, Grip, 2 in.	2
19	170361	Washer, M8x40x3T	2
20	101461	Bolt, 5/16 x 1 1/4 in.	8
21	110761	Nut, Lock Hex, 5/16 in.	8
22	112411	Washer, 5/16	16

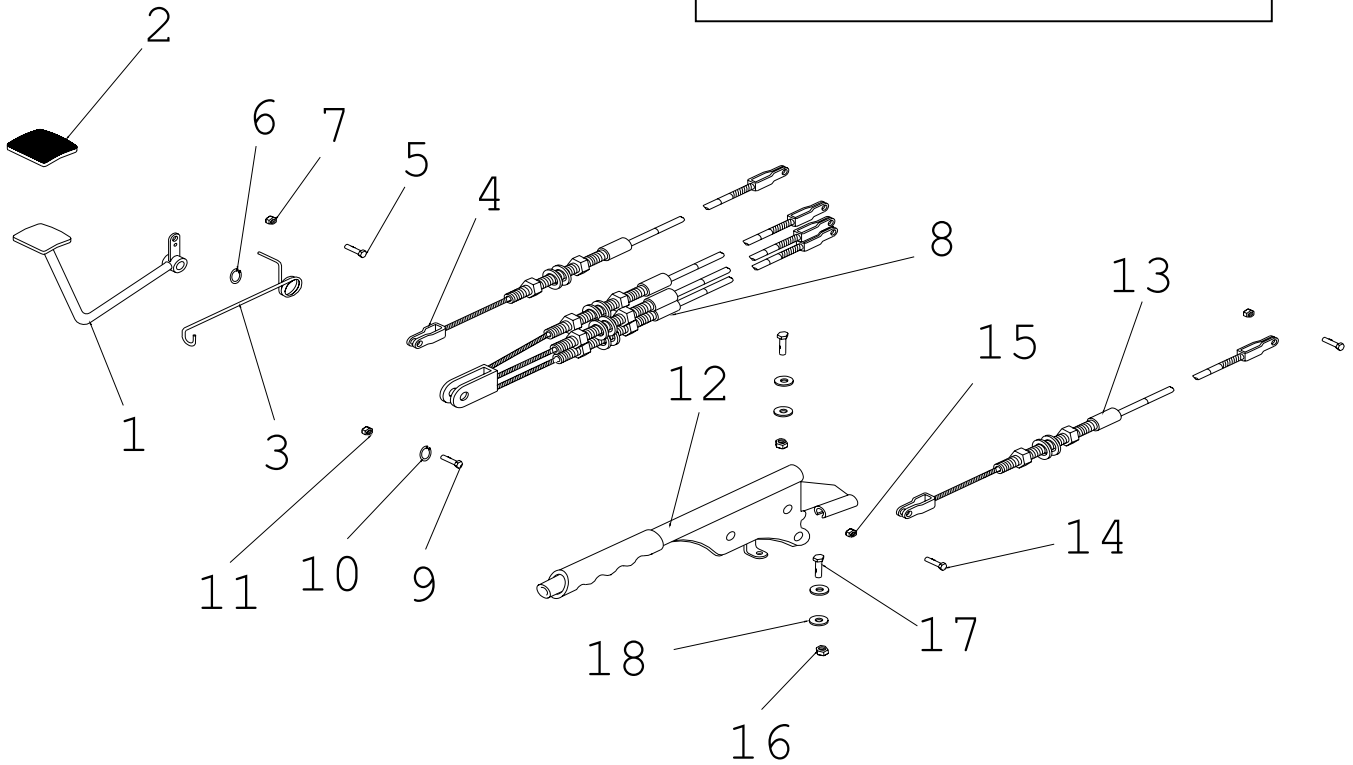
Front Fork Assembly



No.	Part Number	Description	Qty
1	170601	Steering Axle, 310L	1
2	172381	Bearing, 6005zz	2
3	172131	Spacer, 8mmL	1
4	172161	Tie Rod, 545m/M1	2
5	172461	Ball Joint, Rbl-14	4
6	170271	Nut, M14 x P2.0	4
7	170371	Washer, M14	4
8	170311	Spring Washer, M14	4
9	170661	Front Fork, Left	1
10	170711	Spacer, 25 x 21 x 25L	1
11	171841	Lining, Brake	1
12	171861	Spring, Brake	2
13	171901	Brake Shaft, w/o Gear	1
14	171881	Brake Shaft w/ Gear	1
15	171911	Brake Arm	1
16	111471	Bolt, 1/4 x 1 1/4	1
17	110731	Nut, Lock hex, 1/4	1
18	111581	Bolt, 5/16 x 1in.	1
19	170381	Washer, 3/8 x 3T	1
20	170321	Spring Washer, 3/8	1
21	170721	Shock Absorber	4
22	170401	Ring, Retaining, S-30	1

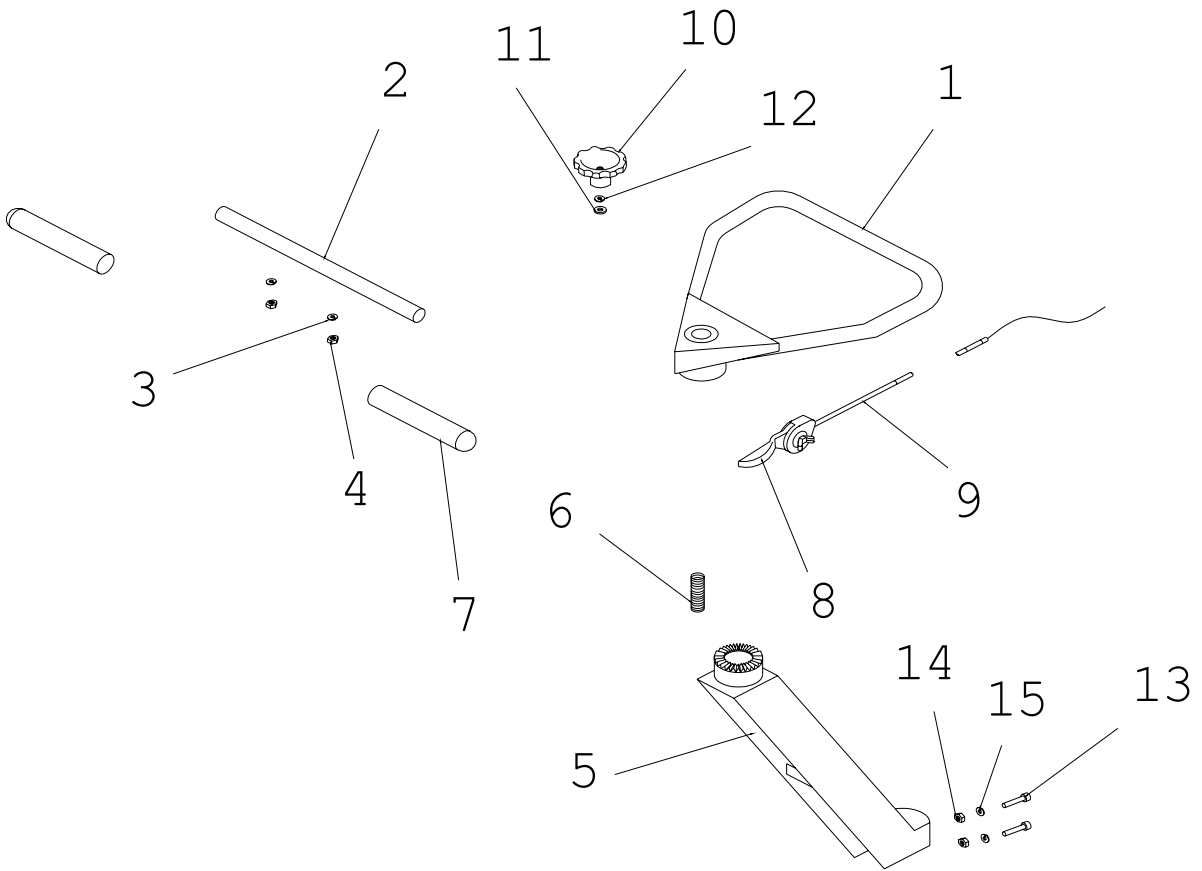
No.	Part Number	Description	Qty
23	170411	Bearing,6006	2
24	170421	Bearing, 8306	1
25	170681	Front Fork, Right	1
26	170711	Spacer, 25x21x25L	1
27	171841	Lining, Brake	1
28	171861	Spring, Brake	2
29	171901	Brake Shaft, w/o Gear	1
30	171881	Brake Shaft, w/ Gear	1
31	171911	Brake Arm	1
32	111471	Bolt, 1/4 x 1 1/4	1
33	110731	Nut, Lock Hex, 1/4	1
34	111581	Bolt, 5/16 x 1 in.	1
35	170381	Washer, 3/8 x 3T	1
36	170321	Spring Washer, 3/8	1
37	170401	Ring, Retaining, S-30	1
38	172391	Bearing, 6006	2
39	172441	Bearing, 8306	1
40	170141	Bolt, M10x50L	4
41	170301	Spring Washer, M10	4
42	170381	Washer, 3/8 x 3T	8
43	170301	Spring Washer, M10	8
44	170001	Nut Lock, M10xP1.25	8

Brake and Clutch Cable Assembly



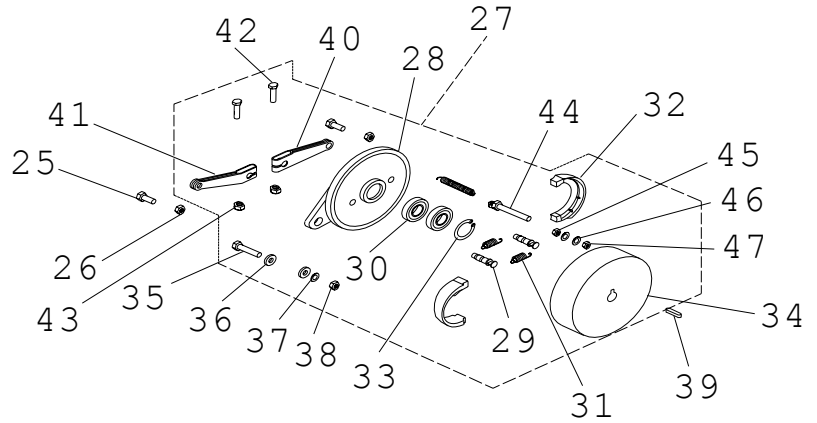
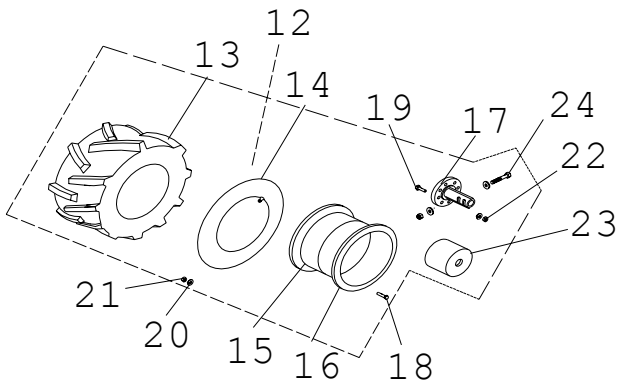
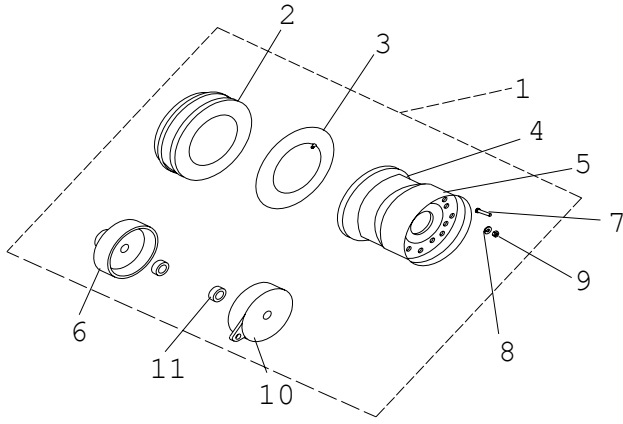
No.	Part No.	Description	Qty.
1	170701	Clutch & Brake Pedal	2
2	170961	Rubber, Clutch, Brake Pedal	2
3	170731	Spring, Clutch	1
4	170741	Cable, Clutch	1
5	111581	Bolt, 5/16 x 1 L	2
6	170411	Ring, Retaining, S-10	1
7	110761	Nut, Lock Hex 5/16	2
8	171511	Brake Cable, Tri-Cable	1
9	111581	Bolt, 5/16 x 1 L	1
10	171531	Ring, Retaining, S-10	1
11	110761	Nut, Lock Hex, 5/16	1
12	171521	Parking Brake Handle	1
13	171531	Cable, Brake	1
14	111521	Bolt, 3/8 x 1	1
15	110731	Nut, Lock Hex, 1/4	1
16	110761	Nut, Lock Hex, 5/16	3
17	111581	Bolt, 5/16 x 1 L	3
18	112411	Washer, 5/16	4

Steering Assembly



Index no	Part No.	Description	Qty.
1	170641	Wheel, Steering	1
2	172111	Handle Bar, Short	1
3	170321	Spring Washer, 3/8	2
4	110751	Nut, Lock Hex, 3/8	2
5	170621	Base Assy. Steering Wheel	1
6	172281	Spring, #14	1
7	172121	Handle Bar Grip	2
8	172091	Throttle	1
9	172101	Cable, Throttle, 2645	1
10	170651	Knob, Nut, Cast-iron	1
11	170371	Washer, M14	1
12	170311	Spring Washer, M14	1
13	170161	Bolt, 7/16 x 1 1/4 in.	2
14	170291	Nut, 7/16	2
15	151321	Spring Washer, 7/16	2

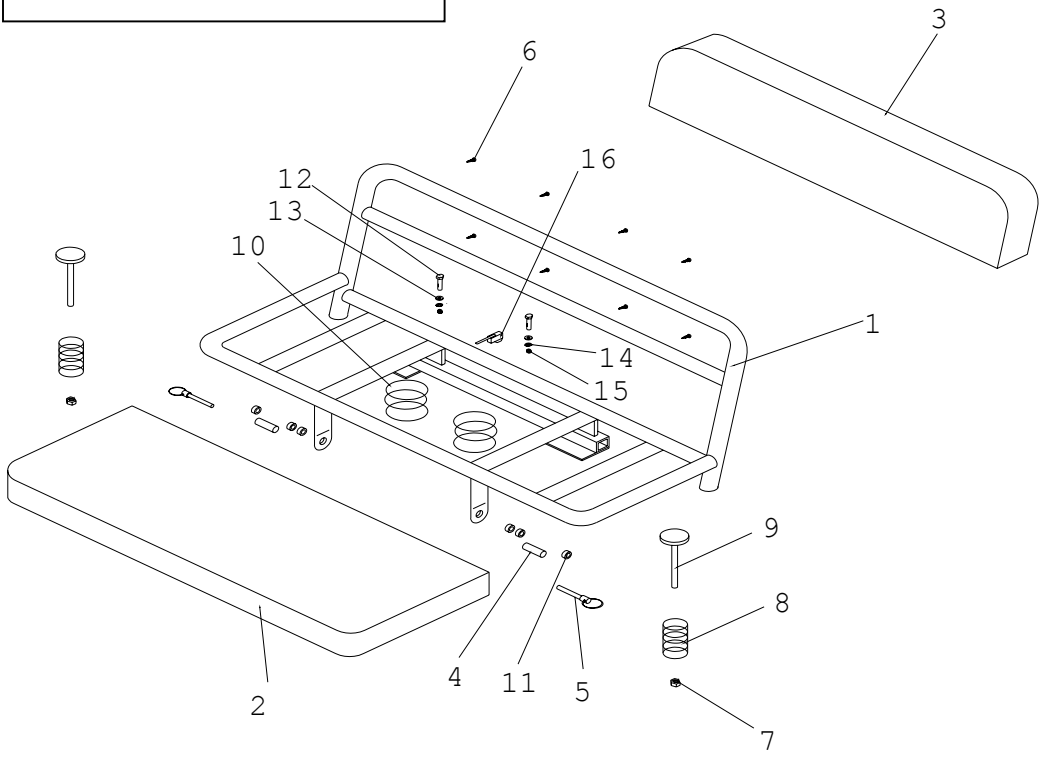
Front Wheel and Rear Brake Assembly



No.	Part Number	Description	Qty.
1	171981	Wheel Assy, Front	2
2	171991	Tire, Front	2
3	172001	Tube, Front	2
4	171961	Rim, Inside	2
5	171971	Rim, Outside	2
6	170751	Drum, Front Brake	2
7	123381	Bolt, 3/8x1 1/4L	10
8	170321	Spring Washer, 3/8	10
9	110751	Nut, Lock Hex, 3/8	10
10	170761	Cover, Front Brake,20mm	2
11	172411	Bearing, 6304zz	4
12	172011	Wheel Assy, Rear	2
13	172021	Tire, Rear, 800-10	2
14	172031	Tube, Rear, 800-10	2
15	172041	Rim, Inside, 800-10	2
16	172051	Rim, Outside, 800-10	2
17	172151	Sleeve, Wheel Shaft	2
18	123351	Bolt, 3/8 x 3/4L	12
19	123381	Bolt, 3/8 x 1 1/4L	16
20	170321	Spring Washer, 3/8	28
21	110751	Nut, Lock Hex, 3/8	16
22	126831	Nut, 3/8	12
23	170781	Cover, Rear Shaft	2
24	172241	Axle, 3/8 x 3 1/2L	4

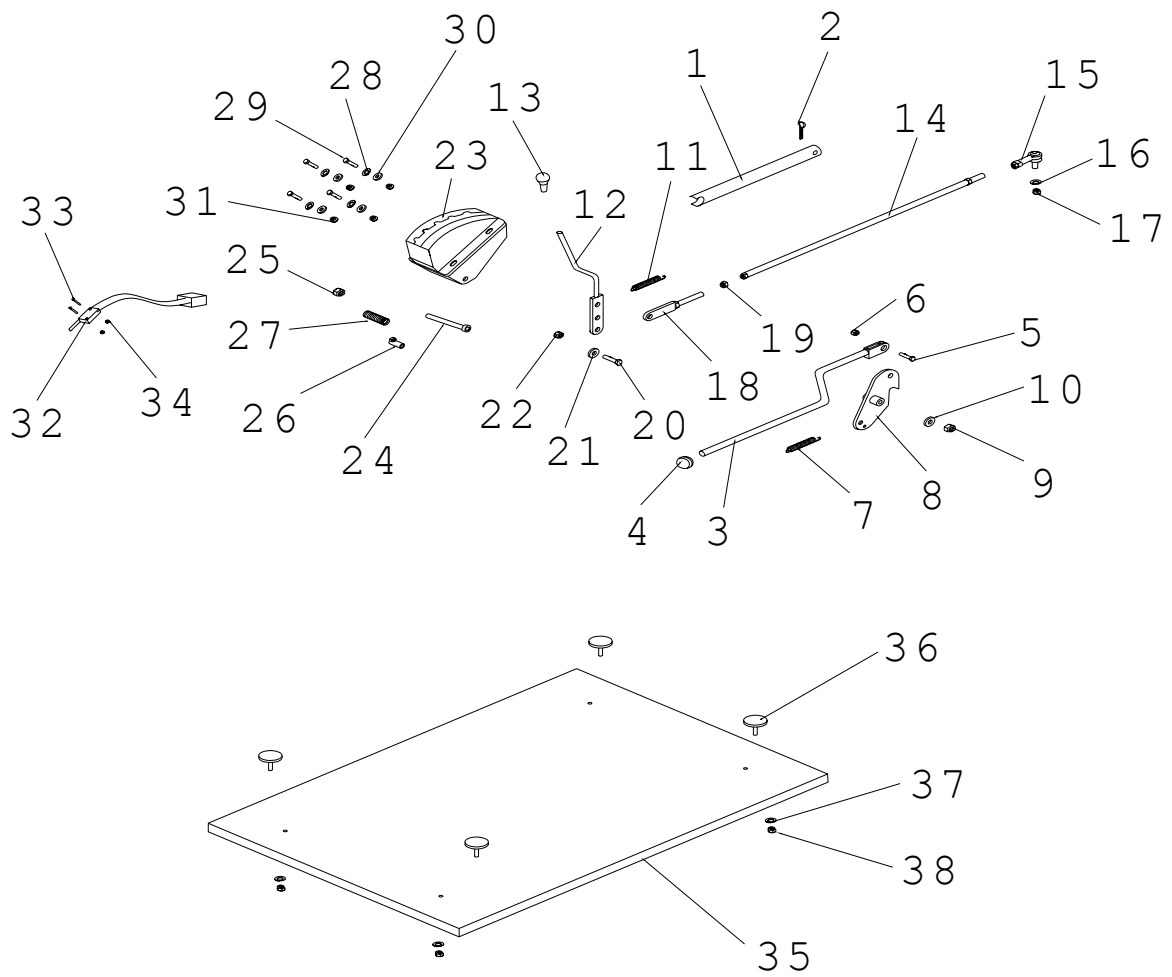
No.	Part Number	Description	Qty.
25	123211	Bolt, 5/16 x 3/4L	2
26	110761	Nut, Lock Hex, 5/16	2
27	171801	Brake Assy, Rear	1
28	171831	Cover, Rear Brake	1
29	171891	Brake Shaft	2
30	172401	Bearing, 6202zz	2
31	171871	Spring, #59	2
32	171851	Lining, Rear	1
33	170431	Ring, Retaining, R-35	1
34	170771	Drum, Middle	1
35	111511	Bolt, 3/8 x 1 1/2	1
36	170381	Washer, 3/8 x 3T	2
37	170321	Spring Washer, 3/8	1
38	126831	Nut, 3/8	1
39	170481	Key, 5 x 5 x 22	1
40	171911	Brake Arm	1
41	171921	Brake Arm	1
42	111471	Bolt, 1/4x 1 1/4	2
43	110731	Nut, 1/4	2
44	172321	Bolt	1
45	126831	Nut, 3/8	1
46	170321	Spring Washer, 3/8	2
47	110751	Nut, Lock Hex, 3/8	1

Seat Assembly



No.	Part Number	Description	Qty.
1	170791	Seat Holder	1
2	170811	Seat	1
3	170821	Seat Back	1
4	170831	Sleeve, seat	2
5	172501	Pin, Seat	2
6	170131	Bolt,#7x1L	8
7	170201	Nut, Lock Hex,8mm	2
8	170841	Spring, Seat (150LBS)	2
9	170851	Support, Seat Spring	2
10	170861	Spring, Seat	2
11	170871	Spacer, Plastic	6
12	123381	Bolt, 3/8 x 11/4L	2
13	170381	Washer, 3/8 x 3T	2
14	170321	Spring Washer, 3/8	2
15	110751	Nut, Lock Hex, 3/8	2
16	170901	Seat Sensor	1
*	170881	Holder, Switch	1
*	170921	Cable, Seat Sensor	1

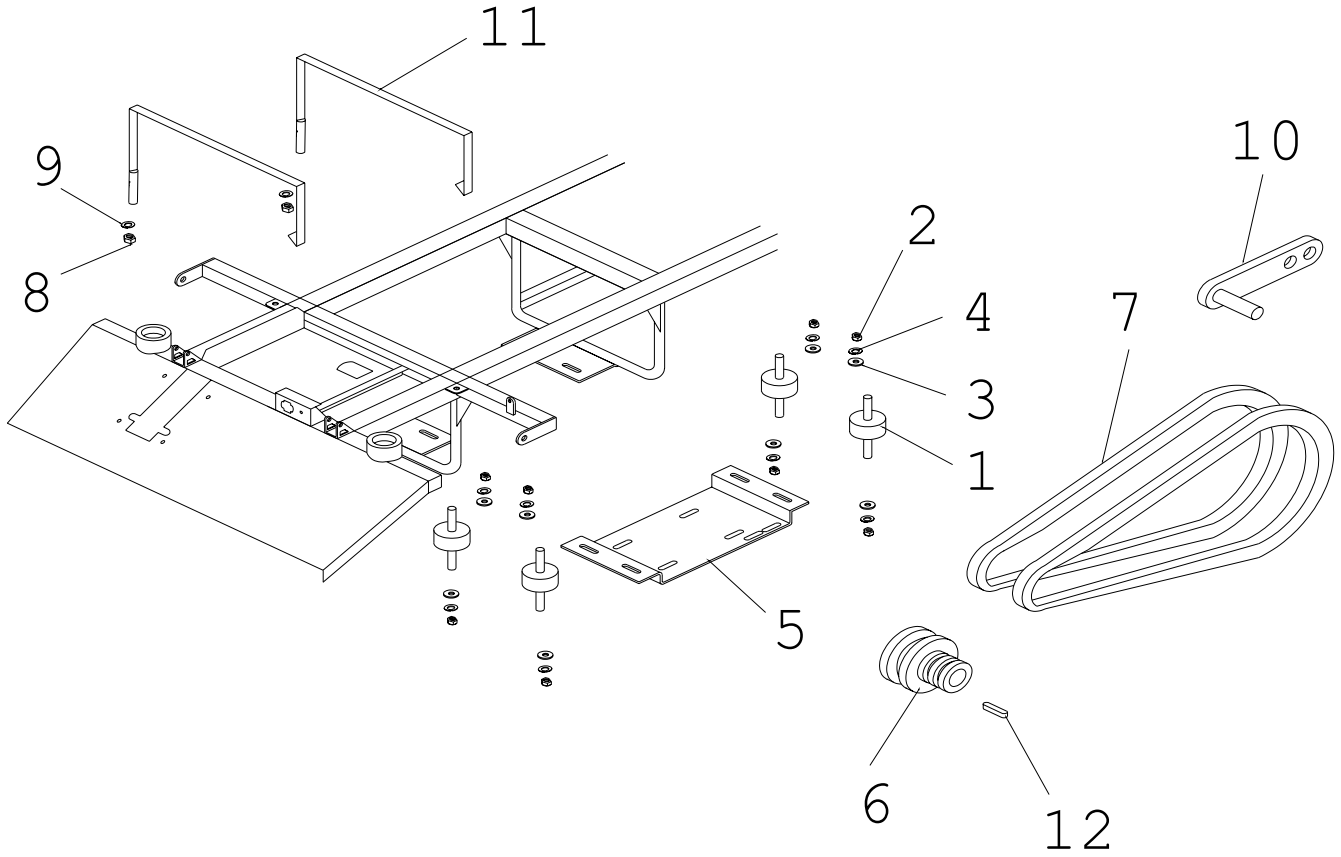
Dump Release and Gear Shift Assembly



No.	Part Number	Description	Qty.
1	172191	Support, Dump Chassis	1
2	170451	Pin,Cotter,1/8x3/4L	1
3	171211	Dump Release Latch	1
4	171221	Knob,1/4	1
5	111521	Bolt,3/8x1L	1
6	110731	Nut, Lock Hex,1/4	1
7	172491	Spring,#30	1
8	171231	Lock, Dump Bed	1
9	170211	Nut, Lock Hex,M10xP1.5	1
10	170381	Washer,3/8x3T	1
11	171251	Spring, Shift Lever	1
12	171261	Shift Lever	1
13	172081	Knob, Shift Lever	1
14	171241	Tie Rod ,shift Lever	1
15	172171	Ball Joint,Rbl-14	1
16	170301	Spring Washer,M10	1
17	170001	Nut, Lock Hex,M10xP1.25	1
18	171941	Clevis, Shift,3/8"	1
19	170221	Nut, M10 x P1.25	1

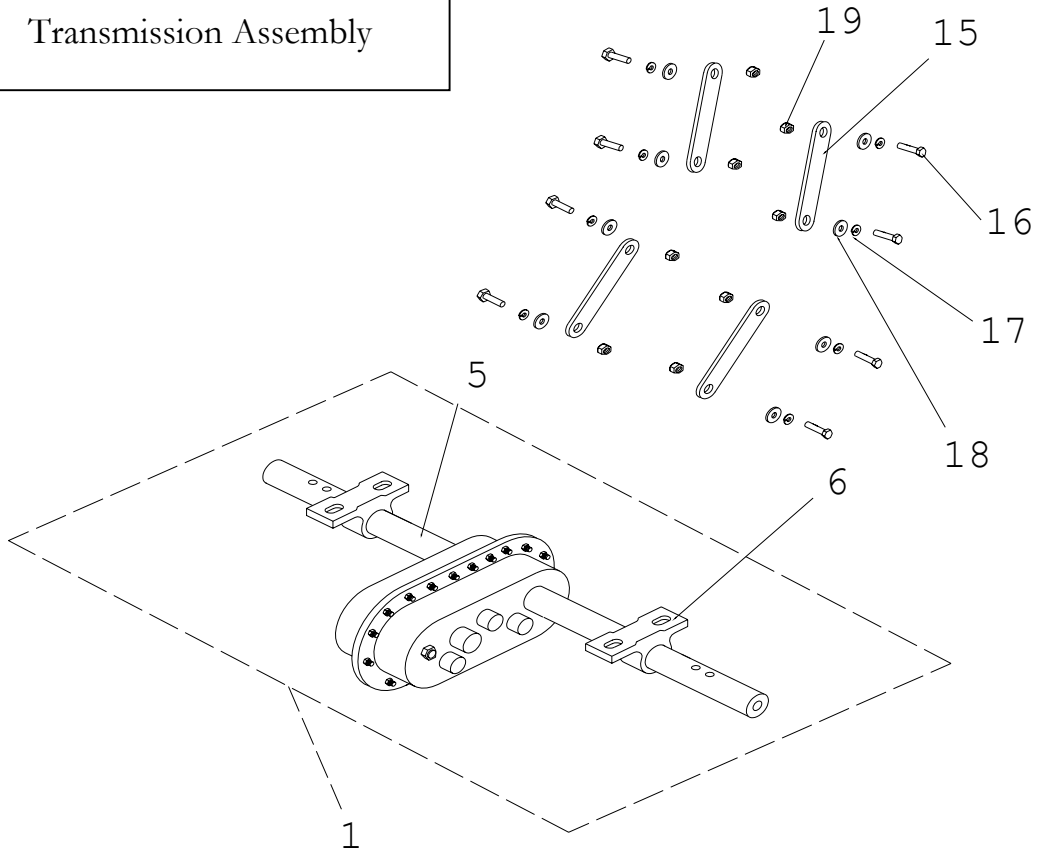
No.	Part Number	Description	Qty.
20	170041	Bolt,3/8	1
21	170381	Washer,3/8x3T	1
22	110751	Nut, Lock Hex,3/8	1
23	171271	Casing, Control Handle	1
24	172251	Pin, 3/8 x 3 1/2L	1
25	110751	Nut, Lock Hex,3/8	1
26	171291	Spacer,Ø14/Ø11x15L	1
27	172311	Spring,#39	1
28	112431	Spring Washer,5/16	4
29	123211	Bolt,5/16x3/4L	4
30	112411	Washer,5/16	4
31	110761	Nut, Lock Hex,5/16	4
32	170891	Switch, Shift Lever	1
33	170121	Bolt,M3x20L	2
34	170191	Nut, Lock Hex,M3	2
35	172481	Plywood,915m/m×1400m/m	1
36	171601	Bolt, Frame	4
37	170321	Spring Washer, 3/8	4
38	126831	Nut, 3/8	4
*	170931	Sensor Cable	1

Engine and Fuel Tank Mount Assembly



No.	Part Number	Description	Qty.
1	171951	Damper, Engine	4
2	170261	Nut, Lock Hex, 7/16	8
3	170391	Washer, 7/16	8
4	151321	Spring Washer, 7/16	8
5	171301	Plate, Engine Bracket	1
6	171321	Pulley, Engine, $\psi 3''$ 2B1	1
7	172201	Belt, 55	2
8	110731	Nut, 1/4	2
9	112411	Spring Washer, 5/16	2
10	171931	Belt Guide	2
11	171331	Strap, Fuel Tank	2
12	164521	Key, 5 x 5 x 40mm (1/4x1/4x1.25L)	1

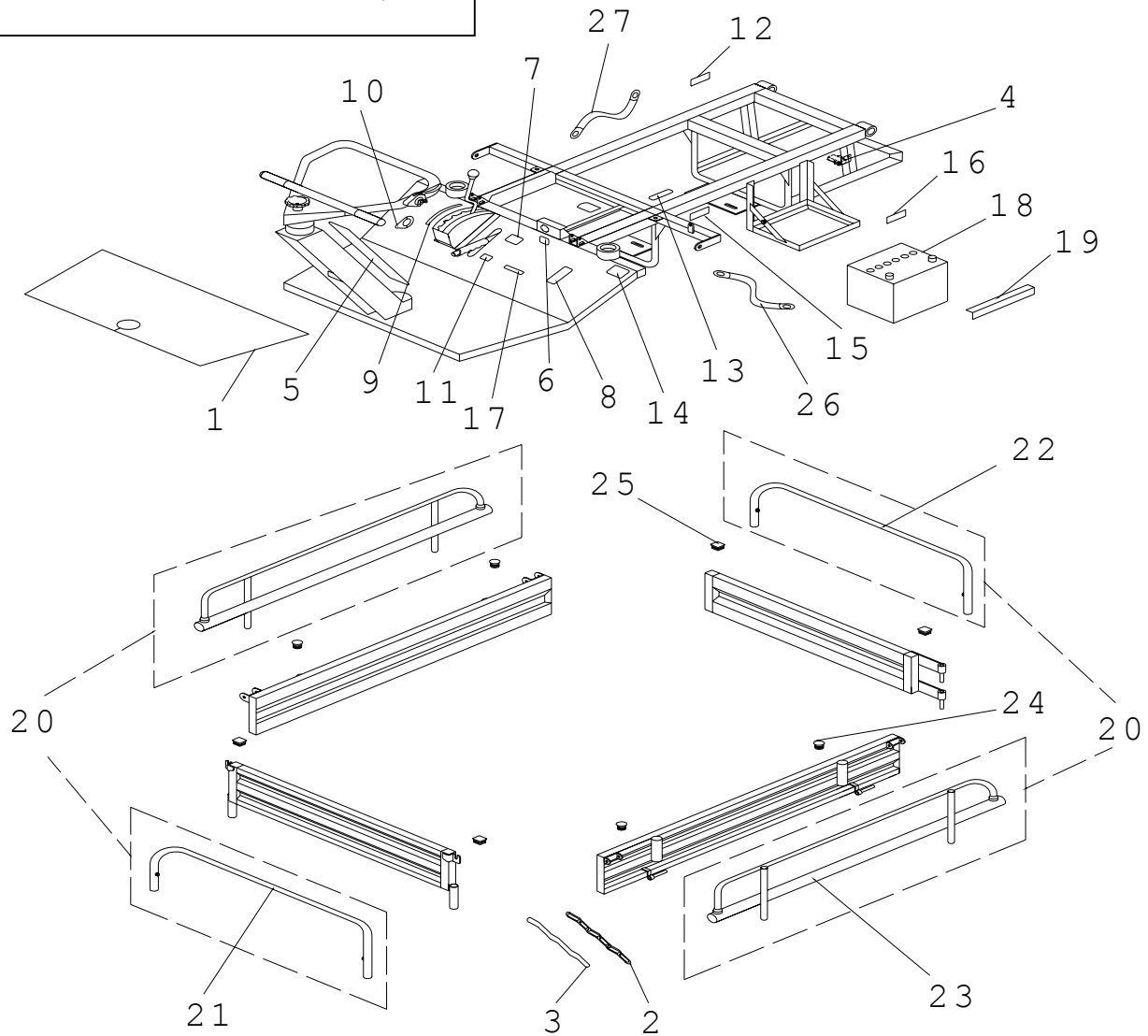
Transmission Assembly



No.	Part Number	Description	Qty.
1	171771	Gear Box Assy.	1
2	170221	Nut, Lock Hex,M10xP1.25	2
3	170501	Key, 7 x 7 x 35mm	1
4	170511	Key, 7 x 7 x 40mm	1
5	172061	Axle, Rear Wheel, 920	1
6	172451	Bearing, Pillow Block, 207	2
7	172461	Arm, Brake	2
8	126861	Bolt, 3/8 x 2L	4
9	170381	Washer, 3/8 x 3T	12
10	170321	Spring Washer, 3/8	4
11	110751	Nut, Lock Hex, 3/8	4
12	126861	Bolt, 3/8 x 2L	4
13	170321	Spring Washer, 3/8	4

No.	Part Number	Description	Qty.
14	126831	Nut, 3/8	4
15	172071	Hanger, Gear Box	2
16	123381	Bolt, 3/8 x 1 1/4L	4
17	170321	Spring Washer, 3/8	4
18	170381	Washer, 3/8 x 3T	4
19	110751	Nut, Lock Hex,3/8	4
20	171341	Level, Idle Gear	1
21	171351	Gear, Idle	1
22	170421	Ring, Retaining, S-15	1
23	170431	Ring, Retaining, S-35	1
24	172401	Bearing, 6202zz	2
25	172281	Spring, #14	1
26	171361	Pulley, 9 3/4"	1

Accessories, Labels, and Battery



No.	Part Number	Description	Qty.
1	170971	Rubber Floor Mat	1
2	171171	Chain, Slide Panel	4
3	170981	Tubing ,Chain	4
4	170901	Brake Sensor	1
5	171021	Label, TO START ENGINE	1
6	171031	Label, BEFORE STARTING	1
7	171041	Label, Model # PWR8-USA	1
8	171051	Label, OPERATE SAFELY	1
9	171061	Label, HIGH	1
10	171071	Label, S F	1
11	109831	Label, PARKING BRAKE	1
12	127811	Label, ADD OIL	1
13	137581	Label, CHECK OIL	1
14	153431	Label, BE SURE TO LATCH	1
15	171121	Label, CHOKE LEVER	1

No.	Part Number	Description	Qty.
16	171131	Label, PUSH TO CHOKE	1
17	171141	Label, CHASSIS IN TAIWAN	1
18	172471	Battery, N50	1
19	170911	Clamp, Battery	1
20	171501	Rail Kit Assembly	1
21	171441	Rail Kit ,Front	1
22	171461	Rail Kit, Rear	1
23	171481	Rail Kit, Side	2
24	170991	Round End Cap 1"	4
25	171001	Square End Cap 1 1/4"	4
26	164351	Battery Cable(-)	1
27	164281	Battery Engine(-)	1
28	172261	Axle Pin	2
29	110751	Nut, Lock Hex, 3/8	2
30	170381	Washer, 3/8 x 3T	4

Items Not Shown

No.	Part Number	Description	Qty.
-	110731	Nut, Nylon lock, 1/4 -20	4
-	112481	Washer, lock, 1/4	3
-	123451	Hose, fuel, 1/4 ID	.58 ft.
	150771	3/8 - 24 Nylon Lock Nut	1
-	150291	Fuel Tank Assembly, 2.5 gal.	1
-	151321	Washer, lock, 7/16	1
-	151361	Switch, w/ key, snap in	1
-	151401	Screw, 1/4 -20 x 3/4, tri-lobe	7
-	153121	Label, DR® Power Equipment	1
-	157891	Light Kit	1
-	164241	Safety and Operating Manual	1
-	164251	Engine, 8 hp Briggs & Stratton, E/S	1
-	164261	Wire Harness, B & S, 4 x 2	1
-	164441	Label, Operating	1
-	164481	Engine Manual, Briggs & Stratton 8hp Intek	1
-	164511	Bolt, HCS, 7/16-20 x 1 in.	1
-	164531	Washer, flat, fender 7/16	1
-	164551	Pin, Sheer, 3/8 x 3 5/8	2
-	164691	Parts List and Assembly Diagrams	1
	165061	Choke Cable	1

Notes:

Notes:



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