



USA ROTARY MOWERS

SERIES 21 - OPC

	<u>Part number</u>	<u>Model</u>	<u>Engine</u>
MASPORT	569873	800 AL SPV GENIUS	B & S Series 675

Month and Year of First Manufacture - May 2011





Issue A.1
May 2011 GD
REF # 769873S





Powered by:
800AL SPV: B & S Series 675

Masport

Issue A.1
May 2011 GD
REF # 769873S

Item No	Part No	Description	Qty	Item No	Part No	Description	Qty
1	779071	Handle Assy-Upt, Adj OPC 19"	1	57	501055	Pin- Cotter	1
2	579279	Bail Arm Assy, SP MSV	1	58	580268	Spring- Pedal	2
3	583570	Cable- Clutch, Thumb Wheel	1			__==__	
4	580160	Screw, Set M6x50 Hex	1	60	767061	Flap Assy-Smart Chute USA19"	1
5	501764	Nut, M6 Nylocx 6 Thck	1	68	569732	Bracket, Smart Chute	1
6	979278	Bail Arm Assy, OPC MSV	1	69	580268	Spring- Pedal	1
7	579782	Cable- Engine, OPC Push On 540	1	70	569731	Cable, Smart Chute	1
8	503883	Bolt, Hex M8x100	1	71	501764	Nut, M6 Nylocx 6 Thck	2
9	501793	Nut, M8 Hex Nyloc 8 Thck	1	72	501682	Nut, M6	1
10	503882	Grommet, Blanking 3/4"(19mm)	2	73	501600	Screw, Set M6x20	1
11	583351	Mount- Throttle, Top	1	74	501959	Screw, Set M6x12	1
12	583340	Cover- Throttle, Bottom	1			__==__	
13	503650	Screw, S/T #12x11/16" UNC	4	80	983305	Axle Assy, Front 200mm Thrd	1
14	583458	Control Assy- Throttle, Wescon	1	81	579203	Wheel Assy- 200mm BB Mag	2
15	503604	Screw, Pan M6x45 Poz ZP	1			incl item 82	
16	501764	Nut, M6 Nylocx 6 Thck	1	82	551212	*Bearing- Wheel, Ball Type	4
17	573388	Control Assy- Speed x 8 SPV	1	83	501606	Washer, Flat 8x19x1.6	2
18	503684	Screw, Set M6 x 60 Hex	1	84	503831	Nut, M8 Hex Nyloc 6 Thck	2
19	501764	Nut, M6 Nylocx 6 Thck	1	85	579204	Hub Cap, Button Mag Slvr	2
20	782546	Comfort Start Kit, 45mm	1	86	579205	Cover- Inner, Wheel	2
21	779755	Cam Lock Assy	2	87	580030	Bush- Pivot, Axle	2
22	581527	Retainer- Clutch Cable	1	88	569347	Rod Assy, Connecting 21" H/Cut	1
23	581660	Disc- Locking, Outer	2	89	573844	Spring, Counter Balance SP	1
24	581659	Disc- Locking, Inner	2	90	501056	Pin, Cotter 2.3Dx16	2
		__==__				__==__	
40	979064	Handle- Lower, "U" Adj Lift	1				
41	582421	Cover- Handle, RH MSV	1				
42	582420	Cover- Handle, LH MSV	1				
43	503650	Screw, S/T #12x11/16" UNC	2				
44	573816	Plate- Mount, Handle	2				
45	501598	Screw, Set M8x25 Hex	2				
46	501716	Screw, Set M8x35 Hex	2				
47	501793	Nut, M8 Hex Nyloc 8 Thck	4				
48	583334	Spacer- Handle, Lower	2				
49	501606	Washer, Flat 8x19x1.6	2				
50	501962	Screw, Set M6x30 Hex	2				
51	501682	Nut, M6 Hex	4				
52	501764	Nut, M6 Nylocx 6 Thck	2				
53	573438	Bracket- RH, 19/21" AL Aero	1				
54	573437	Bracket- LH, 19/21" AL Aero	1				
55	573739	Rod Assy- Adjuster	1				
56	501606	Washer, Flat 8x19x1.6	1				



Powered by:
800AL SPV: B & S Series 675

Masport

Issue A.1
May 2011 GD
REF # 769873S

91	773567	Housing Assy-AliT 21" FS CH	1		
		SP Ttnm, incl items 92, 93			
92	969350	*Tunnel Assy, 21" SP CH	1		
93	503201	*Rivet- Pop 4x7.9	6	569052	Owners Manual 1
94	573564	Tunnel- GBox Cover 21" Ali	1	569144	Nameplate- Masport, Gel 1
95	503630	Screw, S/T 10x.4 TYP B	3	580778	Stop- Rope 1
96	571048	Hook19/21", Aero Catcher	1		
97	503591	Screw, Pan M6x12	3		
98	501703	Washer, Flt 6x14x1.2	3		
99	501764	Nut, M6 Hex Nyloc	3		
100	583315	Plate- Retainer, Front Axle 19"	2		
101	501599	Screw, S/T 1/4x5/8 Hex	2		
102	580586	Retainer, Axle Rear	2		
103	501599	Screw, S/T 1/4x5/8 Hex	4		
104	579742	Skirt- Side, LH 540	1		
105	579741	Skirt- Side, RH 540	1		
106	503834	Screw, S/T M4x10 Wshr Hex	10		
107	573582	Quadrant, Height Selector 21"	1		
108	503200	Rivet- Pop 4.8x13	3		
109	503783	Cyclowash- Fitting	1		
110	580453	Screw,S/T 3/8x1-1/8 UNC TRIBLK	3		
111	583542	Spacer, Flat 10.5 x 22 x 6	3		
112	569348	Guard Rubber- Flap, Rear 21"	1		
113	569349	Guard Plate- Flap, Rear 21"	1		
114	503399	Rivet- Pop, 4.8x13	4		
115	573059	Insert- Mulching, 21" AliT	1		
		==			
120	773573	Tube- Feed Intake, 250 mm Ttnm	1		
121	501703	Washer, Flat 6x14x1.2	2		
122	500201	Washer, Spg 6	2		
123	501601	Screw, Set M6x20 HT 8.8 Hex	2		
124	582374	Plunger- Intake Tube, Plastic	1		
125	973572	Cover- Belt, 540 Chip Ttnm	1		
126	580160	Screw, Set M6x50	2		
127	500201	Washer, Spring 6	2		
128	501682	Nut, M6 Hex	2		
129	501764	Nut, M6 Hex Nyloc 6 Thck	4		
130	501703	Washer, Flat 6x14x1.2	2		
135	573387	Bracket- Cable, SPV 19/21"	1		
136	503660	Rivet, Pop 4.8 x 9	2		
		==			

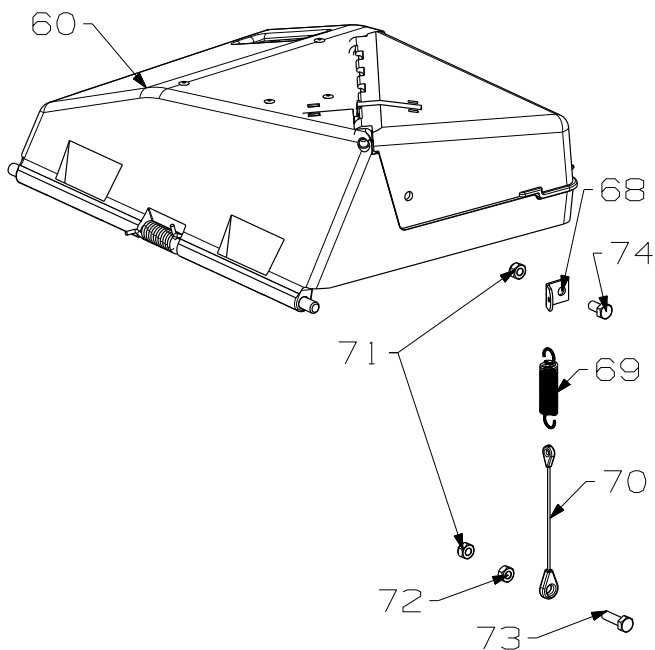


Powered by:
800AL SPV: B & S Series 675

Masport

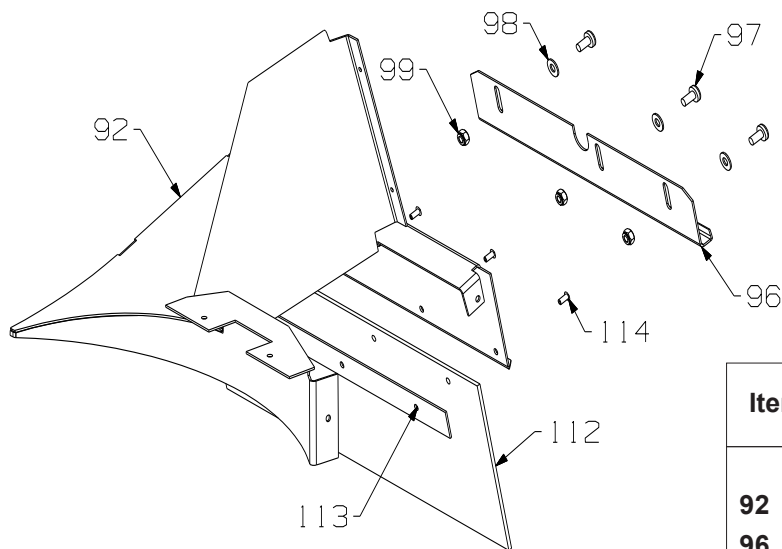
Issue A.1
May 2011 GD
REF # 769873S

Flap Detail



Item	Part No	Description	Qty
60	767061	Flap Assy-Smart Chute USA19"	1
68	569732	Bracket, Smart Chute	1
69	580268	Spring- Pedal	1
70	569731	Cable, Smart Chute	1
71	501764	Nut, M6 Nylocx 6 Thck	2
72	501682	Nut, M6	1
73	501600	Screw, Set M6x20	1
74	501959	Screw, Set M6x12	1

Tunnel Detail



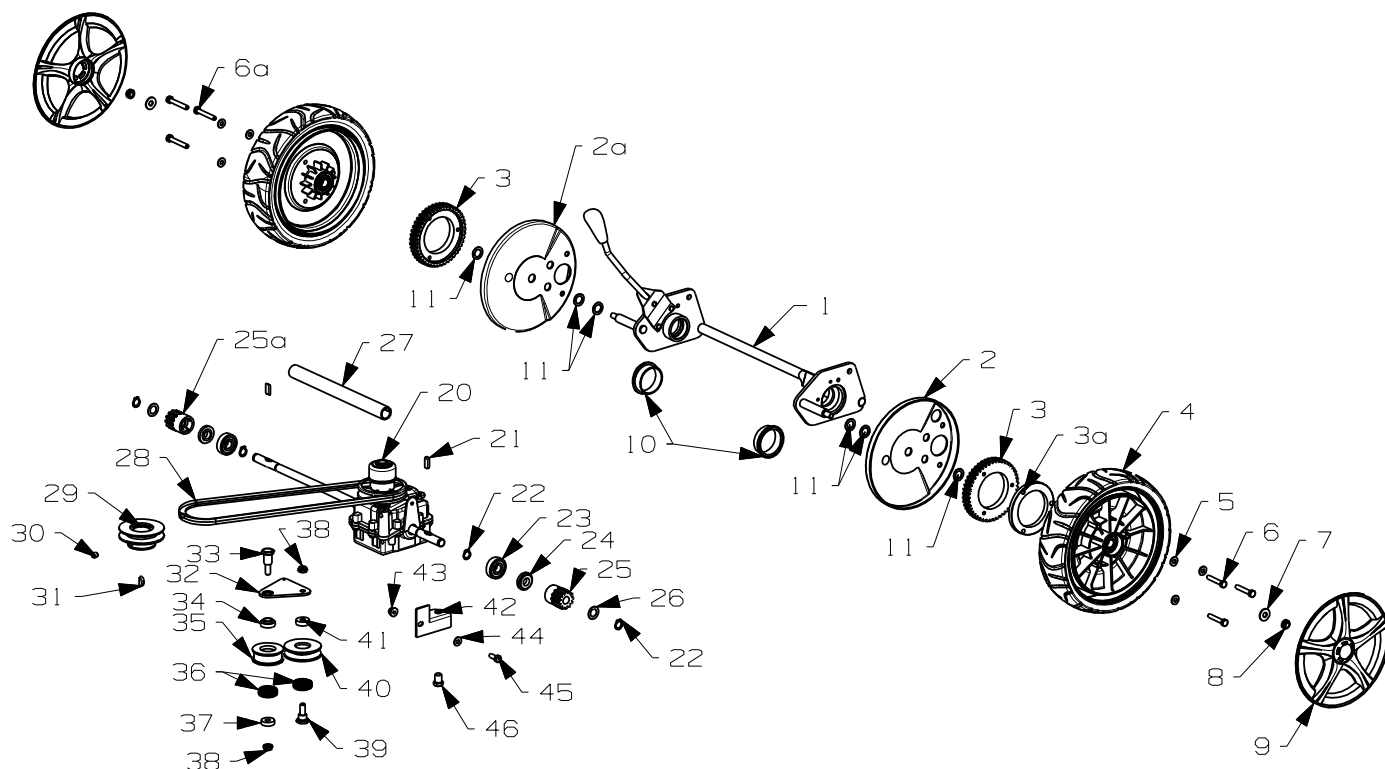
Item	Part No	Description	Qty
92	969350	Tunnel Assy, 21" SP CH	1
96	571048	Hook19/21", Aero Catcher	1
97	503591	Screw, Pan M6x12	3
98	501703	Washer, Flt 6x14x1.2	3
99	501764	Nut, M6 Hex Nyloc	3
112	569348	Guard Rubber- Flap, Rear 21"	1
113	569349	Guard Plate- Flap, Rear 21"	1
114	503399	Rivet- Pop, 4.8x13	4



Powered by:
800AL SPV: B & S Series 675

Masport

Issue A.1
May 2011 GD
REF # 769873S



Item No	Part No	Description	Qty	Item No	Part No	Description	Qty
1	769710	Axle Assy- Rear, Complete	1	27	583563	Sleeve, Rear Axle MSV SP	1
		21" H/Cut SP		28	573779	Belt- V 3L-978-1385 Gates	1
2	579427	Dust Cover LH	1	29	573554	Pulley- Eng, 25Bx26.5H SP/CH	1
2a	579426	Dust Cover RH	1	30	503386	Screw, Grb M8x8	1
3	569180	Gear- Driving, 45 Teeth	2	31	503363	Key, Woodruff 5/8x3/16x1/4	1
3a	569479	Spacer- Gear, Driving	1	32	569155	Plate Carrier 19" SPV Ali	1
4	579070	Wheel Assy- 220mm BB MSV SP	2	33	569340	Stud- Idler Pulley, M8x40	1
5	501703	Washer, Flat 6x14x1.2	6	34	569135	Spacer- Plate, SPV 20x8.2x6	1
6	503794	Screw, Set M6x40 LH	3	35	573382	Pulley, Flat Idler SPV	1
6a	501815	Screw, Set M6x35 RH	3	36	503901	Bearing, 12x28x8 6001 2RSH	2
7	501606	Washer, Flat 8x19x1.6	2	37	569351	Spacer, Bottom SPV 20x12.1x9	1
8	503831	Nut, M8 Nyloc 6 Thck	2	38	503831	Nut, M8 Nyloc 8 Thck	2
9	579207	Hub Cap, 220mm MSV SP	2	39	569322	Stud- Idler Pulley, M8x29.5	1
10	580091	Bush- Pivot, Rear Axle	2	40	573383	Pulley- V, Idler SPV	1
11	503301	Washer, Flt 1/2x3/4x18G (3 x LH , 3 x RH)	6	41	569352	Spacer, Bottom SPV 20x8.2x6.5	1
		==		42	573394	Mount, Gearbox 21" SPV	1
20	573092	Gear Box, Variable Speed 540	1	43	503973	Nut, M6 Nyloc Flange	1
21	581092	Pawl, Pinion 950 SP	2	44	501703	Washer, Flat 6x14x1.2	1
22	503759	Circlip, 12 EXT DIN 471	4	45	501702	Screw, Set M6x16 Hex	1
23	501213	Bearing, 12x32x10 6201 2RS	2	46	503955	Screw, Set M10x12	1
24	581093	Cap, Pinion 950 SP Plastic	2			==	
25	569178	Pinion, LH 12 Teeth	1				
25a	569179	Pinion, RH 12 Teeth	1				
26	503102	Washer, Flat 12x20x0.4	2				

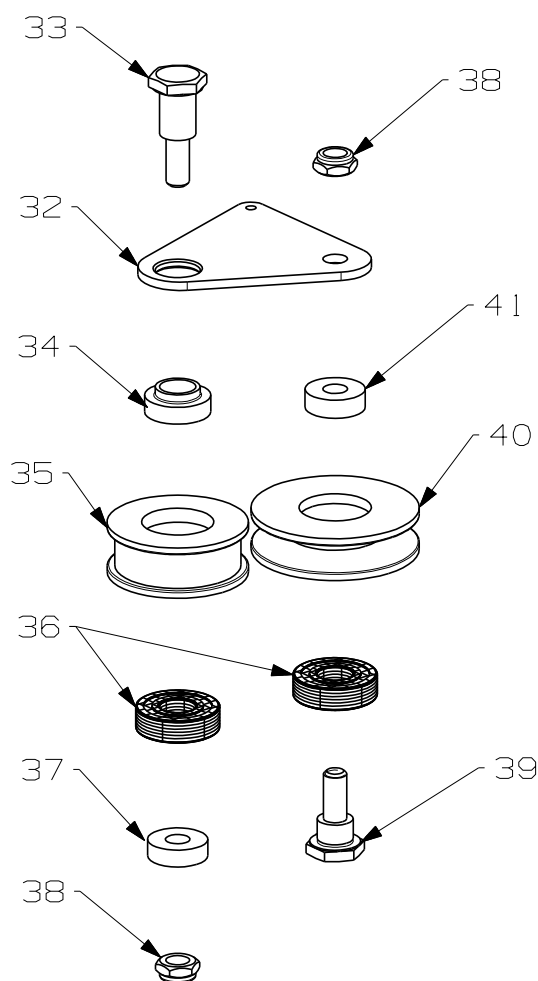


Powered by:
800AL SPV: B & S Series 675

Masport

Issue A.1
May 2011 GD
REF # 769873S

SPV Idler Assembly



Item No	Part No	Description	Qty
32	569155	Plate Carrier 19" SPV Ali	1
33	569340	Stud- Idler Pulley, M8x40	1
34	569135	Spacer- Plate, SPV 20x8.2x6	1
35	573382	Pulley, Flat Idler SPV	1
36	503901	Bearing, 12x28x8 6001 2RSH	2
37	569351	Spacer, Bottom SPV 20x12.1x9	1
38	503831	Nut, M8 Nyloc 8 Thck	2
39	569322	Stud- Idler Pulley, M8x29.5	1
40	573383	Pulley- V, Idler SPV	1
41	569352	Spacer, Bottom SPV 20x8.2x6.5	1

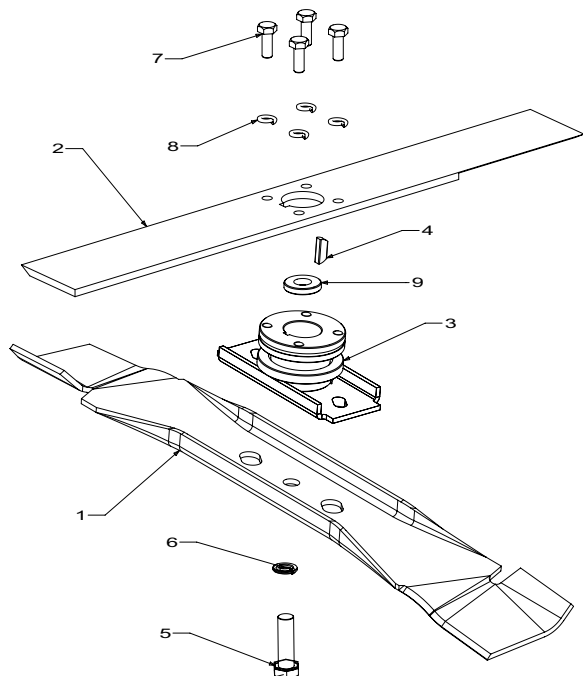


Powered by:
800AL SPV: B & S Series 675

Masport

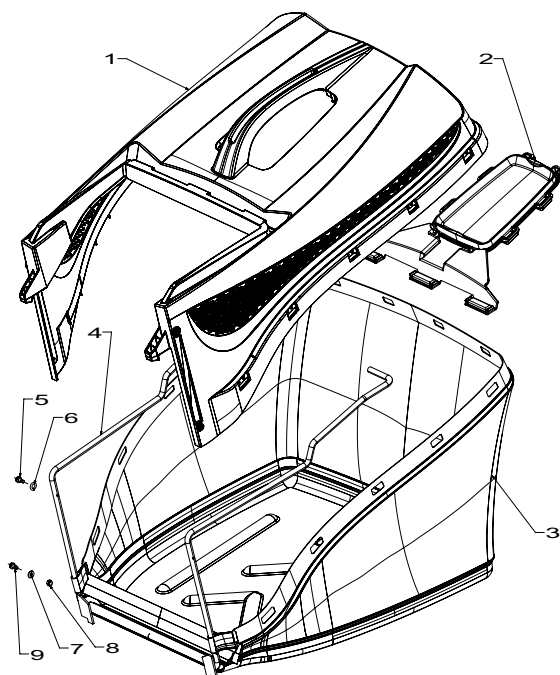
Issue A.1
May 2011 GD
REF # 769873S

540mm Chipper & Bar Blade Assembly



Item	Part No	Description	Qty
1	573391	Blade- Bar, 540 mm HP	1
2	573552	Blade- Bar Chipper 21"	1
3	573081	Driver Assy- 25 mm Chip 8mm	1
4	503363	Key- W/ruff 5/8x3/16x1/4	1
5	581610	Screw, Set NF 3/8x1.25 NYG8	1
6	500204	Washer, Spring 3/8"	1
7	501571	Screw, Set M8x16 HT 8.8 Hex	4
8	503747	Washer, Spg 8	4
9	573585	Spacer 22 x 4	1

Catcher Assembly SP Aero - 773869



Item	Part No	Description	Qty
1	573373	Catcher, Top 19/21"	1
2	573370	Catcher, Top Insert	1
3	573375	Catcher, Bottom 19/21"	1
4	573841	Catcher, Frame 19" SP	1
5	503834	Screw, S/T M4x10 Hex	2
6	501024	Washer- Spg 4	2
7	503593	Washer, Flat 4 x 9 x1.0	2
8	503875	Nut, M4 Hex Nyloc	2
9	501023	Screw, Set M4x20 Hex	2