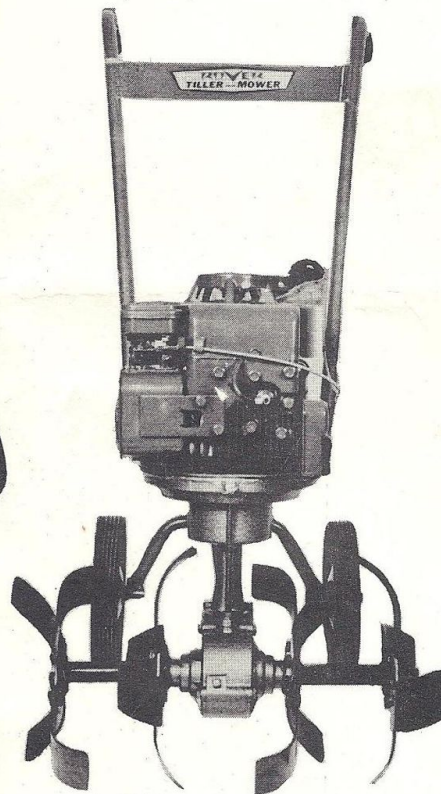


ROVER

Rover Mowers(Aust)Pty.Ltd.

SPARE PARTS CATALOGUE

ROVER TILLER-MOWER



ENGINES (Fitted)

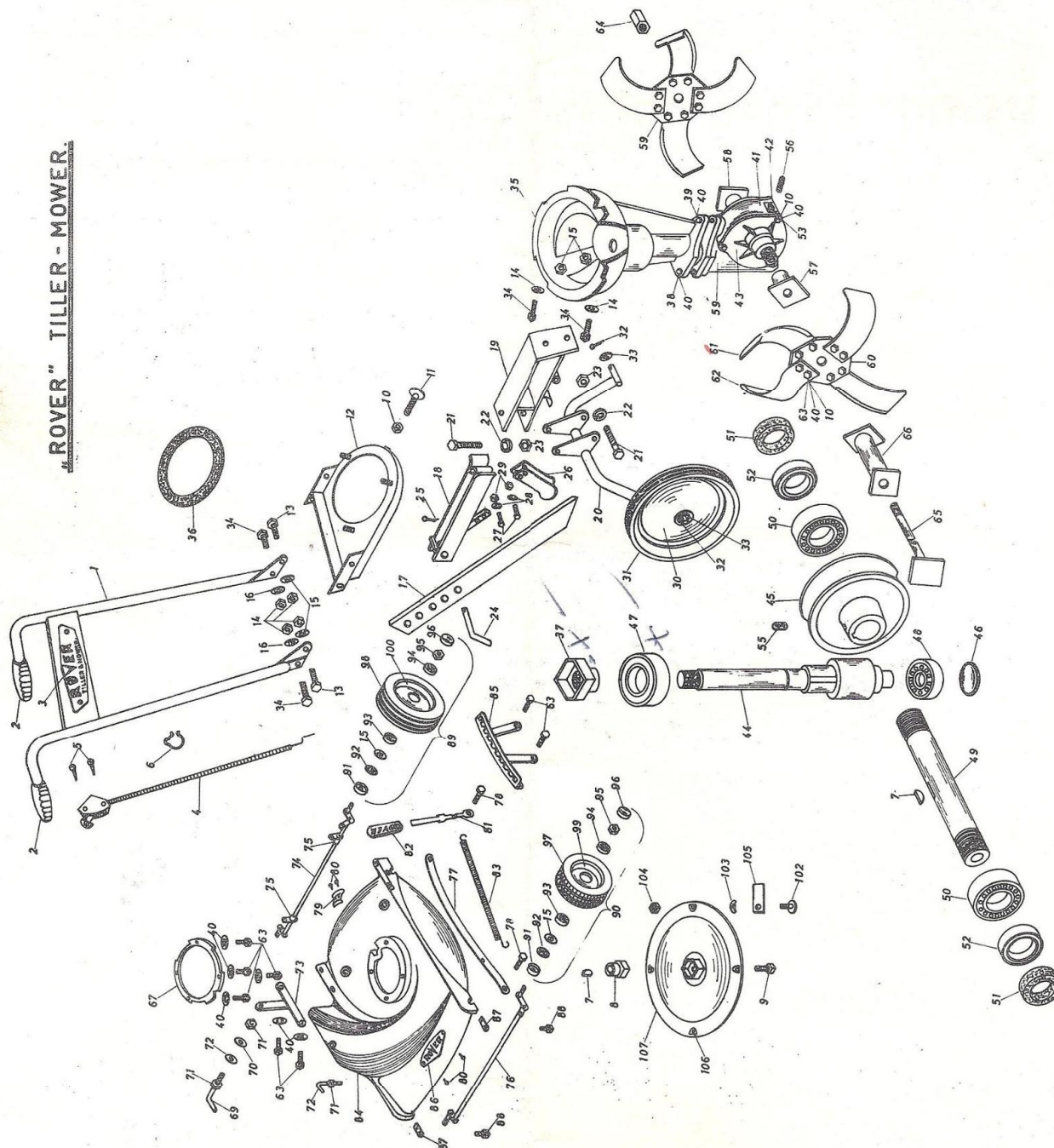
BRIGGS & STRATTON

MODEL 100902 (4 HP)

HOW TO USE THIS PARTS LIST

1. Refer to the model number on the mower instruction plate to ensure that this is the correct parts list.
2. Identify the required part from the illustrations and note its item number.
3. Refer to the appropriate parts list where the part number is listed against the item number.

"ROVER" TILLER - MOWER.



Rover Mowers (Aust) Pty Ltd Parts Catalogue

ROVER TILLER - MOWER

ILLUST. NO.	PART NO.	QTY.	DESCRIPTION	REMARKS
1	SA204	1	Handle Bar Assy.	Late Models w/- B&S Engines fitted Early Models w/- Kirby/ Tecumseh Engine Fitted
2	1086	2	Handle Grip	
3	2372	1	"Rover" Transfer	
4	2669	1	Control Cable Assembly (46")	
4A	2500	1	Control Cable Assembly (33")	
5	2160	2	P.K. Screw	
6	1027	1	Control Cable Clip	
7	2051	1	Woodruff Key	
8	SA221	1	Male Engine Adaptor Boss	
9	2166	1	Bolt	
10	2004	9	Lock Nuts 5/16"	
11	2171	1	Thumb Screw	Locks Engine Mounting to Attachments
12	SA205	1	Engine Mounting	Complete with Item No. 31
13	2096	2	Bolt	
14	2007	6	Nut 3/8"	
15	2034	6	Spring Washer 3/8"	
16	2033	2	Flat Washer 3/8"	
17	1514	1	Tool Bar	
18	SA240	1	Tool Bar Attachment Bracket	
19	SA206	1	Tiller Frame	
20	SA209	1	Wheel Bracket	
21	2103	3	Bolt	
22	2062	2	Spring Washer 7/16"	
23	2011	2	Lock Nut 7/16"	Engine Mounting
24	2464	1	Tool Bar Adjustment Pin	
25	1949	1	Spring Pin	
26	2463	2	Spring Plate	
27	2169	2	Spring Plate Bolts	
28	2001	2	Spring Plate Bolt Nut 1/4"	
29	2027	2	Spring Washer 1/4"	
30	2352	2	Wheel Assembly	
31	2702	2	Tyre	
32	2053	2	Split Pin	
33	2149	2	Flat Washer	Consisting of Items 42-56 Gearbox side plates Worm Box " " " " " " " " "
34	2100	2	Bolt	
35	2353	1	Spindle Housing	
36	2449	1	Foam Gasket	
37	SA241	1	Female Drive Boss	
38	2086	2	Bolt	
39	2083	1	Bolt	
40	2031	24	Shake-proof washer 5/16"	
41	SA210	1	Worm Drive Reduction Box	
42	2707	2	Gasket	
43	2357	2	Side Plate	Consisting of Item Nos 60-63
44	2358	1	Worm and Shaft	
45	2359	1	Worm Wheel	
46	2360	1	Welsh Plug	
47	1371	1	Top Bearing	
48	2371	1	Bot. Angular Contact Bearing	
49	2361	1	Worm Wheel Shaft	
50	2369	2	Ball Bearing	
51	2370	2	Felt Seal	
52	2503	2	Oil Seal	
53	2157	3	Bolt	
54	2356	3	Worm Box	
55	2079	1	Grub Screw	
56	2050	1	Drain/Filler Plug	
57	SA211	1	L H Drive Dog	
58	SA212	1	R H Drive Dog	
59	SA213	2/4	Digger Assembly	

Rover Mowers (Aust) Pty Ltd Parts Catalogue

ROVER TILLER-MOWER

ILLUST. NO.	PART NO.	QTY.	DESCRIPTION	REMARKS
60	2368	1	Tyre Plate	
61	2314	2	L H Tyne	
62	2313	2	R H Tyne	
63	2143	14	Bolt	
64	1543	1	Draw Bar Nut	
65	SA214	1	Draw Bar	Used when machine fitted w/- 2 Diggers
65A	SA215	1	Draw Bar	Used when machine fitted w/- 4 Diggers
66	SA220	2	Spacer	Used only when 4 Diggers fitted
67	2417	1	Engine Mounting Ring	
68	2082	4	Nut 3/4" x 5/16" Hex	Used only w/- early Models. Not used on later Models fitted with B&S Engines.
69	1177	1	Rear Grass Catcher Fitting	
70	2030	3	Flat Washer 5/16"	
71	2003	3	Nut 5/16"	
72	1019	1	Front Grass Catcher Fitting	
73	SA219	1	Attach/Bracket Rear Grass Catcher	
74	SA060	1	Rear Axle	
75	1057	2	Rear Axle Bushes	
76	SA003	1	Front Axle	
77	1168	1	Connecting Bar	
78	1167	2	Connecting Bar Studs	
79	1170	1	Cover Plate	
80	2071	4	Pop Rivet	
81	1612	1	Height Adjusting Handle	
82	1034	1	Rubber Grip	
83	2591	1	Spring	
84	1153	1	Base Casting	
85	SA218	1	Bracket	Height Adj. Rack
86	1028	1	"ROVER" Name Plate	
87	1172	2	Retainer Plate	Front Axles
88	2078	2	Bolt	
89	SA281	2	7" Ball Bearing Wheel Assy. (Late Models)	Consisting of Item Nos 91-100
89A	SA134 (Not Illus)	2	7" Plastic Wheel Assembly (Early Models)	Consisting of Item Nos 91A-96A
90	SA282	2	6" Ball Bearing Wheel Assy. (Late Models)	Consisting of Item Nos 91-99
90A	SA159 (Not Illus)	2	6" Plastic Wheel Assembly (Early Models)	Consisting of Item Nos 91A-96A
91	2450	4	Cup	Ball Bearing Wheels
91A	1373 (Not Illus)	4	Cup	Plastic Wheels
92	2453	4	Foam Seal	Ball Bearing Wheels
92A	1390 (Not Illus)	4	Felt Seal	Plastic Wheels
93	2518	4	Bearing (Sealed)	Ball Bearing Wheels
93A	1057 (Not Illus)	4	Nylon Bush	Plastic Wheels
94	2519	4	Bearing Unsealed	Ball Bearing Wheels
94A	1057 (Not Illus)	4	Nylon Bush	Plastic Wheels
95	2533	4	Wheel Nut 3/8"	Ball Bearing Wheels
95A	2533	4	Wheel Nut 3/8"	Plastic Wheels
96	1586	4	Hub Cap	Ball Bearing Wheels
96A	1384 (Not Illus)	4	Hub Cap	Plastic Wheels
Not Illus.	1007	4	Wheel Sleeves (Early Models only)	Plastic Wheels
97	1040	2	6" Semi Tyre	Ball Bearing Wheels
98	1348	2	7" Semi Tyre	Ball Bearing Wheels

Rover Mowers (Aust) Pty Ltd Parts Catalogue

ROVER TILLER-MOWER

ILLUST. NO.	PART NO.	QTY.	DESCRIPTION	REMARKS
99	1713	2	6" Wheel Hub	Ball Bearing Wheels
100	1280	2	7" Wheel Hub	Ball Bearing Wheels
101	BNWD	2 sets	Blade Bolt and Nut Sets	Consisting of Item Nos 102-104
102	1024	4	Blade Bolt)	Sold as complete set
103	1025	4	Tension Washer)	Item No. 101
104	2008	4	Nyloc Nut)	
105	1201	4	Cutting Blade (Used with Catcher)	Sold as 2 pair
105	1271	4	Cutting Blade (Used without Catcher)	Sold as 2 pair
106	2535	4	"D" Plate	
107	SA251	1	Disc Assembly	Consisting of the following:- 1 - SA250 Bare Disc 4 - 2535 "D" Plate 4 - 1271 Blade 4 - 1024 Bolt 4 - 1025 Washer 4 - 2008 Nut
108 (Not Illus)	1257	1	Stone Deflector	



Rover Mowers (Aust.) Pty. Ltd.

HEAD OFFICE AND FACTORY:

155 Fison Avenue, Eagle Farm, Brisbane, 4007. Telephone 68 2571

Branches:

New South Wales: 73 Madeline Street, Enfield, Sydney, 2136. Telephone 642 0568

Victoria: 37 Edward Street, Oakleigh, Melbourne, 3166. Telephone 569 0445

South Australia: 129 Frederick Street, Welland, Adelaide, 5007. Telephone 46 5761

Distributors:

Western Australia: D.E. Withers & Co. Pty. Ltd., Perth. Telephone 61 6333

Tasmania: Eric Howard & Sons Pty. Ltd., Hobart. Telephone 34 3926

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Far North Queensland: Braschs Pty. Ltd., 71 Sheridan Street, Cairns. 4820.

Telephone 51 1857, 51 1958



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TILLER INSTRUCTIONS

TO FIT TILLER UNIT ASSEMBLY

1. Ensure that the thumb screw is loosened.
2. Hold engine unit over gear box unit so that the yellow marker lines up with the vee cutaway.
3. Lower until the hex. drive engages, turn clockwise to lock.
4. Tighten thumb screw firmly.
5. Tighten lock nut.

Your machine is now ready for tilling. Removal of the engine unit is the reversal of the assembly procedure.

STARTING

Before Starting, refer to the Engine Book.

Tilt machine back slightly to ensure blades clear the ground, before starter is released.

WHEELS

For deep digging or inter-row cultivation, these can be swung to the rear by removing the securing bolt and re-positioning in the other location holes.

DEPTH CONTROL BAR

The depth control at the back of the machine can be varied to adjust the digging depth. Do not drop it too deep as the forward speed will be slower.

Depth control can be folded clear for transporting.

BLADES

Digging width can be varied from two sets of blades on each side down to one set on each side. At all times fit the hex. nut on the long clamp bolt so that it is on the left side of machine when viewed from operating position.

For inter-row cultivation, unbolt and turn two blades in each of the outside blade assemblies, so that all the outer blades face in towards the gear box, or alternatively, buy a spare set for this work.

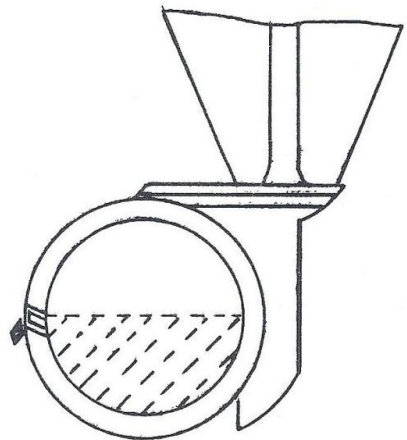
TO CHANGE MOWER UNIT ASSEMBLY

1. Loosen thumb screw situated under spark plug and remove engine and handle assembly from gear box; i.e. by turning engine and assembly anti-clockwise approximately $\frac{1}{8}$ turn.
2. Hold engine unit over the centre ring of the mower base with the yellow marker in line with the vee cutaway.
3. Lower, then turn clockwise to lock.
4. Tighten thumb screw firmly to vee location. Tighten lock nut.
5. Tilt mower back on to handle bars.
6. Remove $1\frac{1}{4}$ " x $\frac{3}{8}$ " SAE hex. centre bolt (spanner provided)
7. Locate disc assembly and secure very tightly (spanner provided)
8. Adjust handles to suit operator. Fit grass deflector on mower.

Note: For care of the engine, see the Engine Operating Instructions.

MAINTENANCE ON THE TILLER.

1. Check the oil in the gear box. Fill to height of Filler Plug with box sitting horizontal. DO NOT OVERFILL
2. Change the gear box oil after the first 5 hours of operation and every 25 hours after that. Oil should be drained hot.
3. Check blade bolts and frame bolts occasionally for tightness.



REMEMBER

Tillers work in dusty conditions. The air filter will require frequent cleaning and re-oiling. The Engine will require frequent oil changing to ensure trouble free operation.