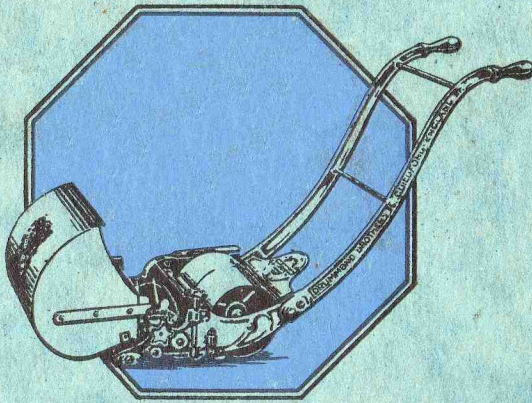


TRADE ONLY

THE  
**WILLING  
WORKER**  
LAWN MOWERS



STOCKIST'S MANUAL

DRUMMOND BROS. LTD., GUILDFORD

**GUM DISCOUNT  
SHEET  
HERE**

**THE  
WILLING WORKER  
BALL BEARING  
LAWN MOWERS**

**STOCKIST'S  
MANUAL**

**DRUMMOND BROS. LTD.**

**Rydes Hill,**

**GUILDFORD**

Telephone: GUILDFORD 153

'Grams : LATHES, GUILDFORD

# STOCKIST'S MANUAL

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# To The Trade

**No Direct Sales.** Every Willing Worker Mower is sold through a recognised Hardware Merchant. We do not supply machines direct to users—any orders received direct are referred to the nearest local stockist.

**Prices Maintained.** Willing Worker prices are strictly maintained, and the purchase of machines from us is considered to be an undertaking that they will not be re-sold at less than the list prices ruling at the date of sale.

Price tickets for window and shop display will be supplied on request.

**Better Terms.** The resale terms are better than those usually given—compare them for yourself. You will find the extra percentage worth while.

**Service.** Service of spares, delivery of new machines, etc., is expeditious and will enable you to please your customers. We supply leaflets, etc., and arrange demonstrations to help you to sell.

**In the absence of Current Account, parts will be forwarded by C.O.D.**

**Overhauls.** We offer a prompt overhaul service (see full details on page 20). This relieves you of all trouble while still enabling you to handle the overhaul trade, and give better service to your customers.

**Instruction Cards.** An instruction card is supplied with every mower, and should be forwarded with the machine for the actual user.

# The Standard Model WILLING WORKER MOWER

Simple one-side-only adjustment for setting length of grass. Front rollers always level and true with rear ground rolls.

Handwheel adjustment for instantly setting blades "just so"—to cut clean and easily without rubbing or missing.

Handles readily adjusted to most convenient height. Easily removed for packing in small space.

Scraper plate arranged to swing back easily for cleaning off mud.

EIGHT cutting blades of hardened and tempered steel, accurately ground to fine, lasting edges. Specially hard steel bottom blade for long wearing life, extra thin for close cutting. Machine cut gears.

Smooth, perfectly cylindrical, true running land rolls.

Adjustment for setting bottom blade perfectly parallel with cutting cylinder for even cutting.

Adjustable ball bearings fitted to cutting cylinder. Adjusted like a bicycle hub.

Frictionless, noiseless ball bearing front ground rolls, needing no lubrication, cannot wear loose or out of round.

# SPECIAL FEATURES OF THE MACHINES

## Standard Models.

1. **Roller Type.** Being roller mowers, the Willing Workers will cut on the extreme edge of the lawn, on verges or borders. No hand trimming is required, as with side-wheel machines.

2. **Ball Bearing Spindle.** The ball bearings fitted to the cutting cylinder not only decrease friction but provide a means of adjustment for wear. This is important, because the blades can be set to give a fine shearing cut—impossible with sloppy, non-adjustable bearings.

3. **Ball Bearing Front Rolls.** These make a wonderful difference to the running of the mower; they cannot wear loose or squeak.

4. **Machine Cut Gear Drive.** The cutter is driven by accurate machine-cut gears, running in an oil bath gear case. There are no chains to clog or clatter.

5. **Eight-Bladed Cutter.** The eight-bladed cutter is standard. The blades are of specially hardened and tempered steel, machine ground to thin edges.

6. **Simple Adjustments.** The adjustments provided are simple and enable perfect mowing results to be obtained, without uneven cutting, or the blades rubbing or missing.

7. **Non-Ridging.** The eight-bladed cutter runs at high speed and thus “ridging” is avoided. A smooth, velvet lawn results.

8. **Low Prices.** The many modern features of the Willing Worker Mowers cannot be obtained elsewhere except on machines costing practically double the price. “Willing Worker” value is unique. The machines are engineer-built and British throughout.

# HINTS on ADJUSTMENT

## Standard Model.

1. **Adjustable Ball Bearing Cutter Spindle** (Fig. 2). The cutter cylinder runs on special adjustable ball bearings, provided with single side adjustment, readily accessible from the outside of the machine without disturbing anything. In Fig. 2

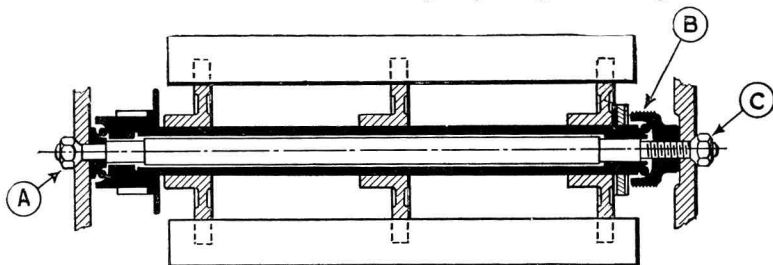


Fig. 2. Adjustable Ball Bearing Spindle.

the spindle is shown diagrammatically; the arrangement of the ball bearings is similar to that of a bicycle wheel spindle. One ball race is locked to the frame by the nut (A), while the race (B) is knurled on the outside, and can be turned by the fingers for adjustment when nut (C) is slacked off. Thus it is only necessary to slack off one nut (the nut C) in order to adjust the bearings.

2. **Oil Bath Gear Drive.** The cutting cylinder is driven by accurately machine-cut gears running completely encased in an oil bath. No rough cast gears or chain wheels, no open chains to clog with grass to run jerkily or noisily. Smooth, sweet, silent action. Oiling instructions are given on the instruction card sent, together with a tin of **Price's Cycle Axle Oil "B"** with every mower for customer's use. The oil named is recommended as specially suitable for such purposes.

3. **One-side Setting for Length of Grass.** This adjustment is carried out from one side of the machine only, the front rollers being so constructed as to remain level during the process. The setting lever is plainly marked on the machine, "Grass Cut Adjuster." Lines are provided for re-setting, and a hand-wheel locks the lever in position.



**Note (i).**—Use the **Grass Cut Adjuster** only for setting for long or short grass. The adjustment of the cutting blades should **not** be altered when setting for long or short grass. The Willing Worker is designed to cut **all lengths** of grass perfectly with one correct blade setting. Although some old-fashioned machines may appear to cut better with the cutting blades tightened down for cutting short grass, this is quite unnecessary in the Willing Worker.

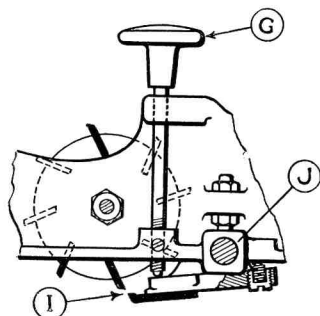
#### 4. **Setting Blades to Cut Clean and Easily** (Fig. 3). Two separate and independent adjustments are provided for regulating the setting of the cutting blades.

These enable the correct shearing action to be obtained, without either undue rubbing of one blade on the other, or excessive clearance, and with even cutting end to end. Both adjustments are made from one side of the mower only.

The setting of the lower blade **as a whole** is made instantly by means of the hand wheel (G), Fig. 3. The blade is pivoted about the shaft (J).

Turning the handwheel (G) clockwise separates the blades, as shown at (I). Turning in the reverse direction closes the blades. A very fine setting can be made while machine is in use; this is best done by first gently bringing the blades together till they just touch, then slightly releasing them so that the mower will run freely while still cutting perfectly. The blades are correctly set when a sheet of paper can be cut without the blades being so tight that the cutting cylinder will not spin freely. The position of the handwheel is retained by means of a friction screw which prevents it from rotating by vibration, etc. Directions for making the adjustment are printed on the handwheel, and a very slight movement is all that is necessary.

**Note (ii).**—When once set correctly, the blade adjustment should not be altered until wear or misuse has made this necessary. Blade adjustment



**Fig. 3. Blades Separated.**

## [Hints on Adjustment—cont.]

has no effect on the length of the grass cut, as mentioned in Note (i) above.

5. **Setting the Bottom Blade Parallel to the Cylinder** (Figs. 4 and 5). A quite separate adjustment, which is not affected by the adjustment of the bearings or any other part of the machine, is provided for this. It is very similar to the chain

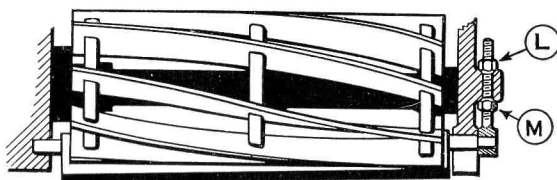


Fig. 4. Bottom Blade High on Right.

In Figs. 4 and 5 the bottom blade (shown in black) is shown in two exaggerated positions in relation to the cutting cylinder, resulting in the mower cutting on one side only. In Fig. 4 nut (L) should be slacked, and nut (M) should be screwed up until the lower blade lies parallel to the cylinder. In Fig. 5 nut (M) should be slacked, and nut (L) tightened.

The adjustment is provided on one side

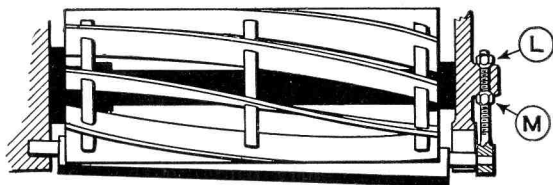


Fig. 5. Bottom Blade High on Left.

only of the machine, yet both sides of the blades can be adjusted to cut properly by its means. Thus, raising one side is exactly equivalent to lowering the other and *vice versa*. The distance of the lower blade as a whole is adjusted as previously described (see par 4 above) by means of the cutting blade adjuster.

## 6. Adjustment of Height of Handles.

The height of the handles of the machine may be varied to suit the convenience of the user. This is effected by means of the nuts at the bottom of the handles, a fair range of adjustment being provided.

# ORDERING SPARE PARTS

(See also pages 10-13)

## Standard Model

**When ordering spare or replacement parts it is essential to note the following points :—**

- (i) The size of the machine, i.e., 10in. or 12in.
- (ii) Whether the part is “right-hand” or “left-hand” (see below).
- (iii) The part number as given in Spare Parts List (see pages 12 and 13).
- (iv) The number of the machine (this will be found stamped on the Grass Thrower Plate).

**Right-hand and Left-hand.** The left hand side of the machine is the left hand to the operator when pushing the machine. Note that this also applies to the grass box ; thus, the left-hand side of the grass-box is the one on the left-hand of the machine, as above, when the box is in place on the mower.

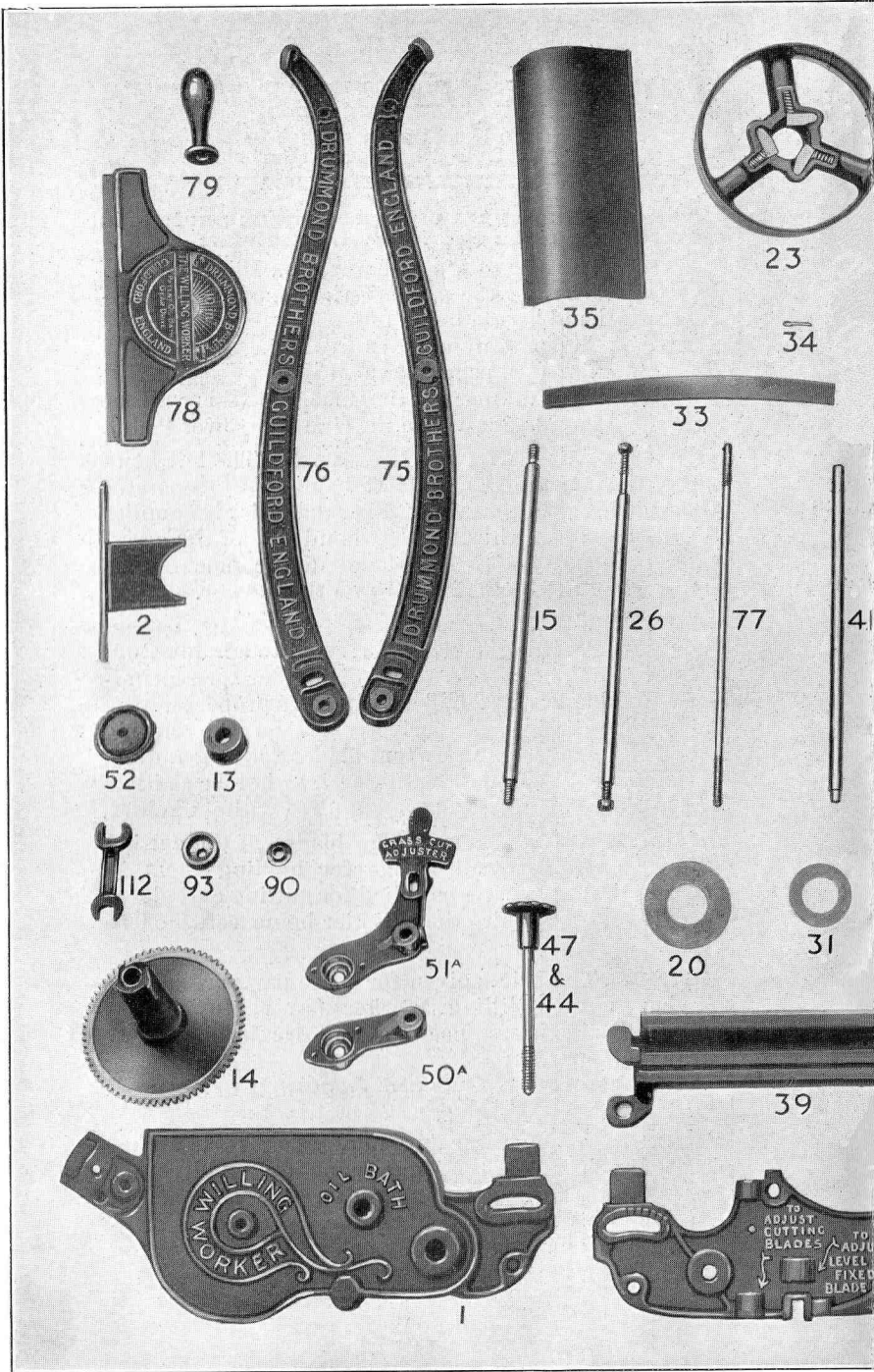
**Bottom Blades.** Please note that the bottom blade of the Willing Worker is riveted to a holder, and it should not be removed from this holder for regrinding, as the blade will then be without its proper support and will no longer be perfectly flat on the cutting face. When returning bottom blades for re-grinding, therefore, send complete with cast iron holder as illustrated. Spare blades cannot be supplied without holder.

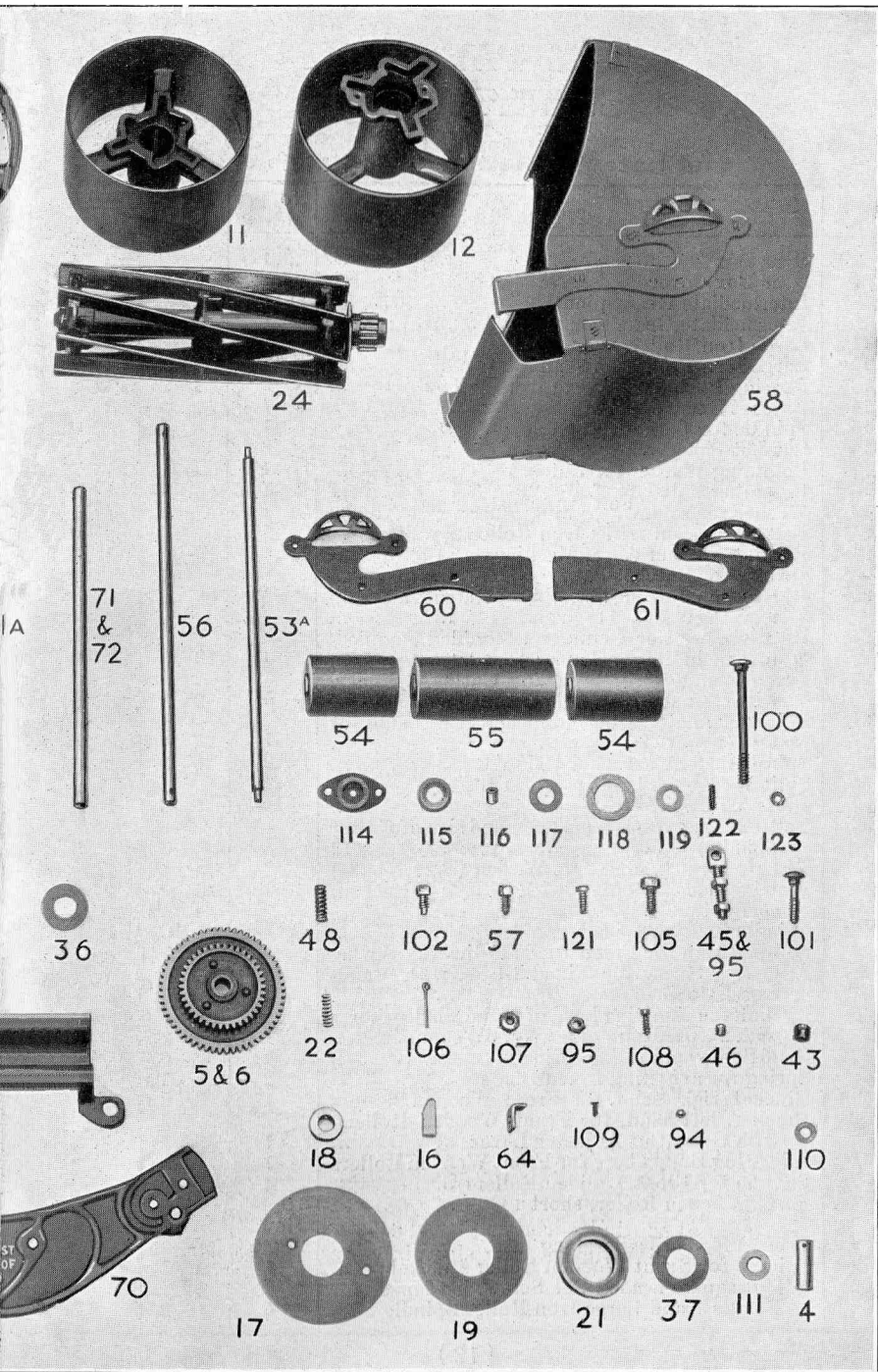
**Cutting Cylinders.** The blades of the cutting cylinder and the small wedge for holding them in place are the only spares supplied for cutting cylinders ; other renewals require the cylinder being returned to works.

**Terms.** The prices given for spare parts are subject to your usual Willing Worker Lawn Mower discounts to stockists. Packing and carriage charged extra on all spares.

**In the absence of Current Account, parts will be forwarded by C.O.D.**

**Labels.** When returning mowers or parts to us, please attach a label stating name and address of sender, and referring to your order or letter, which should be sent under separate cover. Failure to comply with this may entail delay or difficulty in tracing parts arriving in store.





# SPARE PARTS LIST

## Standard Model

(See illustration on previous page,  
and Notes on How to Order, page 9).

Part No.	Description	No. per Mower	Price, each			
			10in.		12in.	
			s.	d.	s.	d.
1	Gear Box ... ..	1	13	6	13	6
2	Gear Box Cover ... ..	1	1	9	1	9
4	Intermediate Gear Spindle ... ..	1	1	6	6	6
5 & 6	Intermediate Gears (compound) ... ..	1	9	0	9	0
11	Large Iron Roller, right-hand ... ..	1	8	0	8	0
12	Large Iron Roller, left-hand ... ..	1	8	6	10	6
13	Bearing Bushes for Large Iron Rollers ... ..	2	1	3	1	3
14	Ratchet Gear ... ..	1	12	6	12	6
15	Spindle for Large Iron Rollers ... ..	1	2	0	2	6
16	Ratchet Pawl ... ..	6		8		8
17	Retaining Washer for Ratchet Pawl ... ..	1		3		3
18	Retaining Collar for Large Iron Rollers ... ..	1	1	2	1	2
19	Washer for retaining Felt Washer (Part No. 20) ... ..	1		1½		1½
20	Felt Washer on Large Iron Roller Spindle ... ..	1		6		6
21	Packing Washer (12in. Machine only) ... ..	1	—		1	5
22	Springs for Ratchet Pawl ... ..	6		1		1
23	Illustration showing assembly of Ratchet mechanism, Parts Nos. 11, 16 and 22 ... ..	—	—		—	
24	Revolving Cutter Cylinder, assembled complete (not including Parts Nos. 26, 90, 93, 94 and 95) ... ..	1	40	0	50	0
26	Fixed Spindle for Revolving Cutter Cylinder, with 2 Coned Nuts (Part No. 95) complete ... ..	1	2	2	3	0
31	Felt Packing Washer (on right-hand side of Cutter Spindle) ... ..	1		4		4
33	Spiral Blades for Cutter Cylinder ... ..	8	1	3	1	6
34	Split Wedge for holding Spiral Blades ... ..	24		1		1
35	Grass Thrower Plate ... ..	1	1	2	1	6
36	Felt Packing Washer (on left-hand side of Cutter Spindle) ... ..	1		3		3
37	Washer for retaining Felt Washer (Part No. 36) ... ..	1		1		1
39	Fixed Blade Holder with Blade attached, complete ... ..	1	8	0	10	6
41a	Spindle for Fixed Blade Holder ... ..	1	1	0	1	4
43	Screwed Cup for Fixed Blade Adjusting Spring ... ..	2		7½		7½
44 & 47	Adjusting Screw for Fixed Blade, with Handwheel attached ... ..	1	1	8	1	8
45	Eyebolt for adjusting level of Fixed Blade; shown with 2 Coned Nuts (Part No. 95) complete ... ..	1	1	8	1	8
46	Grub Screw for locking Adjusting Screw (Part 44) ... ..	1		6		6
48	Spring for adjusting Fixed Blade ... ..	2		1½		1½
50A	Bracket, right-hand, for Front Wooden Rollers ... ..	1	2	8	2	8
51A	Bracket, left-hand, for Front Wooden Rollers, with Grass Cut Adjuster Lever ... ..	1	3	3	3	3
52	Adjusting Handwheel for Front Wooden Rollers ... ..	1		9		9
53A	Spindle for Front Wooden Rollers ... ..	1	1	10	2	0
54	Front Wooden Roller, short ... ..	3 in 10'' 2 in 12''		6		6
55	Front Wooden Roller, long ... ..	1 in 12''		—		9
56	Spindle for Front Wooden Roller Bracket ... ..	1	1	2	1	6
57	5/16in. square-headed Set Screw, hardened, for Tie Bars and Large Iron Roller Spindle ... ..	5		2		2

# SPARE PARTS LIST

**Do not omit to label parts or mowers sent to works for any reason, giving name of sender and reference to order. See note on page 9.**

Part No.	Description	No. per Mower	Price, each	
			10in.	12in.
58	Grass Box complete ... ..	1	15 0	18 6
60	Grass Box Handle, left-hand .. ..	1	1 9	1 9
61	Grass Box Handle, right-hand ... ..	1	1 9	1 9
64	Grass Box Angle Clips ... ..	4	2 ½	2 ½
70	Side Frame, left-hand ... ..	1	7 6	7 6
71	Top Tie Rod .. ..	1	7	9
72	Back Tie Rod (differs from Part No. 71 only in length) ... ..	1	8	10
75	Cast Iron Curved Side Handle for Machine, left-hand ... ..	1	3 0	3 0
76	Cast Iron Curved Side Handle for Machine, right-hand ... ..	1	3 0	3 0
77	Tie Rod for Cast Iron Curved Side Handles ... ..	2	9 1	10 1
78	Scraper Plate ... ..	1	2 6	3 6
79	Wooden Handle ... ..	2	4 ½	4 ½
90	Ball Bearing Cone (Fixed end of Cutter Cylinder)	1	1 2	1 2
93	Ball Bearing Cup (adjustable end of Cutter Cylinder) ... ..	1	1 9	1 9
94	Balls for Ball Bearings for Cutter Cylinder, 7/32in. diameter ... ..	22	(set) 6	(set) 6
95	Coned Nut (for Cylinder Spindle and Eyebolt for adjusting level of Fixed Blade), B.S.F....	4	1	1
100	Bolt for Wooden Handles, ¾in. × 5in. ... ..	2	2 ½	2 ½
101	Adjusting Bolt for Front Wooden Roller Bracket	1	1	1
102	¾in. square-headed Set Screw, turned end (for holding Part No. 56 in Parts 50A and 51A ... ..	2	2 ½	2 ½
105	¾in. × 1in. Hex. Set Screw (for Scraper Plate and base of cast iron curved Side Handles) ... ..	5	2 ½	2 ½
106	Split Pin, ½in. × 1 ¼in. for Intermediate Gear Spindle ... ..	1	½	½
107	¾in. Black Hex. Nut ... ..	10	1	1
108	¼in. × ¾in. Cheesehead Screw (for fixing Part No.2)	2	½	½
109	3/16in. × ½in. Countersunk Head Screw ... ..	2	½	½
110	¾in. Washer ... ..	2	½	½
112	Spanner, 5/16in. × ¾in. ... ..	1	6	6
113	Set of Transfers ... ..	—	2 0	2 0
114	Ball Bearing Cap (Front Wooden Rollers) ... ..	2	9	9
115	Ball Bearing Cup " " " " ... ..	2	1 8	1 8
116	Ball Bearing Hardened Steel Sleeve (Front Wooden Roller Spindle) ... ..	2	7	7
117	Ball Retaining Washer for Front Roller Ball Bearings ... ..	2	4	4
118	Felt Washer (Large) for Front Roller Ball Bearings ... ..	2	2	2
119	Felt Washer (Small) for Front Roller Ball Bearings ... ..	2	2	2
120	Balls for Front Roller Ball Bearings, 3/16in. diameter ... ..	26	(set) 6	(set) 6
121	¼in. × ¾in. Cheesehead Screw ... ..	4	2	2
122	¼in. × ¾in. Grub Screw ... ..	2	1 ½	1 ½
123	¼in. Locknut ... ..	2	1	1

# HINTS ON OVERHAUL

## Standard Model

[See page 6 for method of adjusting ball bearing spindle, and also cutting blades, after overhaul. For method of dismantling mower for grinding blades, etc., see page 16.]

**The Ratchet and Pawl Mechanism.** The ground rolls drive the ratchet gear by two independent sets of ratchet pawls, so arranged that both sets of pawls drive from the same teeth on the gear, yet each roll is free to rotate without the other. In other words, the rolls have a differential action. The pawls and springs are contained in the hub castings of the ground rolls, and reference to Fig. 7 will show their construction.

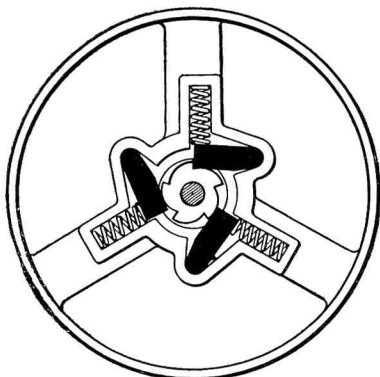


Fig. 7. Pawls in Position.

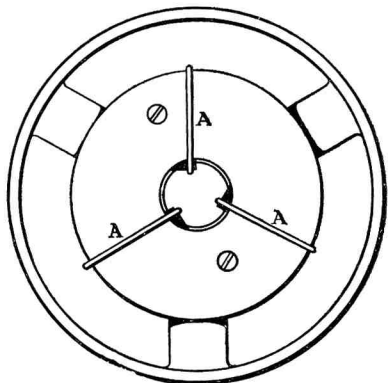


Fig. 8. Pawls held by Wires (A).

To remove the pawls and springs, slack off the set screw holding the retaining collar (18) on the roller spindle, the left-hand side of the mower having been first removed as described on page 16. The rolls may then be lifted clear of their spindle. The pawls and springs of the left-hand roll are retained in position by a large retaining washer (17) which is held in place by two screws. Remove for examination. Those of the right-hand roll (which, with the mower laid on its side as described, will be the underneath one) are not held in, but may be taken out for examination.

### **To Replace Ratchet Pawls and Springs.**

The mower should be laid on its right-hand or gear-box side for these operations. The ratchet gear will



be projecting upwards. Place the right-hand ground roller (11) over the spindle, and insert the pawls and springs as seen in Fig. 7. Without attempting to put the second, or left-hand, roller in the machine, insert the pawls and springs, and screw on the retaining washer. The pawls will then be projecting into the centre hole, and it obviously will be necessary to hold them back before the roller may be inverted and placed over the spindle with the pawls on their ratchet.

Bend up three pieces of wire about  $\frac{1}{16}$  in. thick to the shape shown in Fig. 9. Hook these over the pawls and retaining washer, compressing the springs, one after the other, so that the three pawls will be held

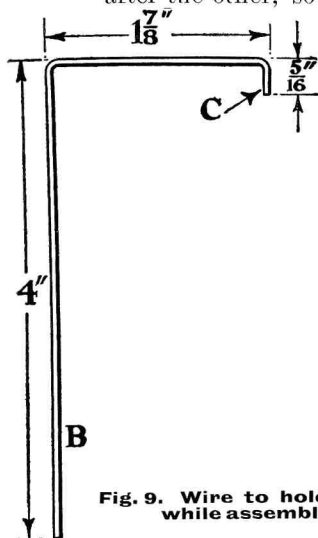


Fig. 9. Wire to hold pawls while assembling.

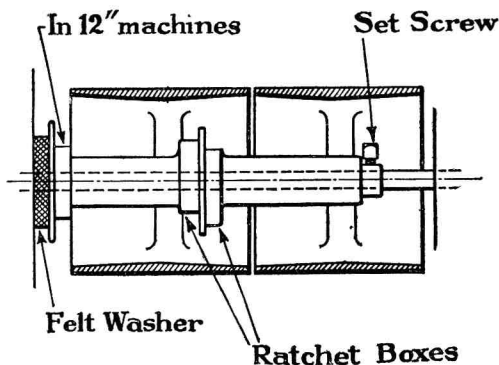


Fig. 10. Rollers assembled.

back in the position shown in Fig. 8. The long ends of the wires will project down through the spokes of the roller; the short ends will hold back the pawls.

The roller may then be inverted with the three wires in place, and the pawls will be held in place while the roller is lowered over the ratchet gear. Then lift the roller slightly and slip out the wires. Drop the roller into position, replace retaining collar, and screw up set screw tightly, leaving a little slackness between the two rollers to allow easy rotation.

The side of the mower may then be replaced as described on page 16.

**The numbers in brackets refer to part numbers as in Spare Parts List.**

[Hints on Overhaul—*cont.*]

## REMOVING CUTTING BLADES FOR GRINDING Standard Model

**To Remove the Cutting Blades.** In order to remove the cutting cylinder or the bottom fixed blade for re-grinding, the left-hand side frame of the mower should be removed complete. To do this proceed as follows :—

Lay the mower on its right-hand or gear-box side after emptying out the oil in the gear case. Remove adjusting hand wheel for front rollers (52), and slack off the set screw holding the front roller bracket (51A) to the spindle which carries it.

Slack off both screwed cups holding the fixed blade adjusting springs (43) thus releasing the pressure on the bottom blade.

Slack off the nut on the end of the cutting cylinder spindle, the set screw holding the top cross tie rod (71), and the set screw holding the back tie rod which carries the scraper plate. Remove nut on end of ground roll spindle. Remove the two nuts holding the tie rods of the handles.

(NOTE.—The above refers to the left-hand side of the mower as you face the handles. The numbers in brackets are part numbers given in Spare Parts List.)

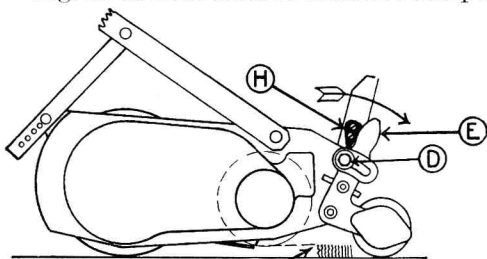
The complete left-hand side of the mower may then be lifted clear of the machine.

The fixed bottom blade may then be withdrawn. The cutting cylinder is left supported on its ball bearing spindle. By removing the nut on the right-hand end of this spindle the cutting cylinder may be lifted free, complete on its spindle with ball bearings in position. To assemble the mower after grinding, etc., stick the balls in the ball race cups by means of good grease, and replace the cutting cylinder on its own spindle. Insert complete spindle in mower, and lock up nut on right-hand end. Adjust the knurled nut approximately correctly, replace the side of the machine and tighten up all nuts and set screws. Then adjust the ball bearings finally by means of the knurled nut, locking up when adjusted by means of the outside nut on end of spindle

# "THE LADIES" MODEL

## HINTS ON ADJUSTMENTS

**Setting for Length of Grass Cut.** For Long Grass (Fig. 11). Unlock the screws (D) in Fig. 11 at both sides of machine and pull the levers (E)



forward, away from the handles. When machine is set to correct height, lock the screws (D). In making this adjustment see that both sides are set to the

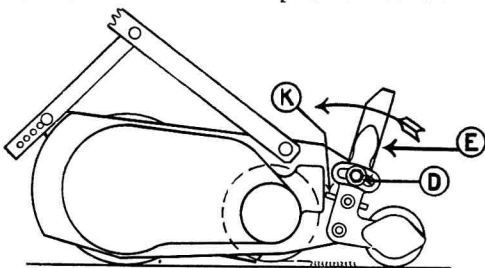
### LONG GRASS

Fig. 11. Setting for Long Grass ("Ladies" Model).

same height as indicated by pointers (H) and the indications on inside of levers (E).

**For Short Grass (Fig. 12).** Unlock the screws (D) in Fig. 12 at both sides of machine and push the levers (E) backwards

towards the handles, as shown in Fig. 12, as far as they will go, then lock up screws (D). The stops (K) are set and locked when the machine leaves the factory to give



### SHORT GRASS

Fig. 12. Setting for Short Grass ("Ladies" Model).

the shortest grass cut possible without damaging the ground, and should not be touched.

**Note.**—Do not alter the cutting blade adjustment when setting for long or short grass. The Willing Worker is designed to cut all lengths of grass perfectly with one correct blade setting; although some old-fashioned machines may appear to cut better with the cutting blades tightened down for short grass, this is quite unnecessary in the Willing Worker.

Only alter the position of the front rollers when setting for long or short grass.

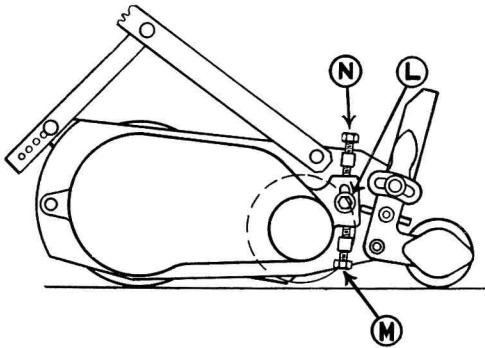
[Hints on Adjustments, "Ladies" Model—cont.]

**Setting Blades to Cut Clean and Easily.**

The cylinder blades are adjusted at both sides of the machine so that the blades can be set to cut evenly and freely for their entire length.

**To Adjust Closer.** Slack off screws (L) in Fig. 13 at both sides of the machine, then very slightly slack off screws (M) and tighten down screws (N) at both sides. When correctly set lock up screws (L).

**To Separate Blades.** Slack off screws (L) in Fig. 13 at both sides of machine. Then slack off screws (N)



**Fig. 13. Method of Adjusting Blades ("Ladies" Model).**

and tighten screws (M). When correctly set lock up screws (L).

**The Correct Setting** is obtained with the greatest ease by first gently bringing the blades together till they just touch along

all their length (see "To Adjust Closer") and then slightly releasing them so that the mower will run quite freely while still cutting perfectly.

**If the mower is not cutting grass at all, it can only be that the blades are separated too much.**

**The mower is correctly adjusted when delivered and should not need adjusting over a long period.**

**Lubrication.** The mower is grease packed when it leaves the factory and should not need any lubrication attention for a very long time. We recommend that when the cutting cylinder needs regrinding the machine is thoroughly cleaned and re-greased.

**The Height of the Handles.** The handle of the machine should be at the lowest convenient position for comfort. The lower the handle the easier the work. To adjust, place the bolts at the back of the machine in the appropriate holes of adjusting links and lock up with spanner provided.

## REMOVING CUTTING BLADES FOR GRINDING

**To Remove the Cutting Blades.** In order to remove the cutting cylinder for grinding proceed as follows :—

First remove the handles completely, then turn the mower on to its gear-box side, and take out the four screws holding the side plate to the frame of the machine, and also the screw on which the cylinder arm swings.

Then take off the nut on the end of the cutting cylinder spindle, which shows on the outside of the cylinder arm, and lift the side plate completely off.

Now place the mower in its normal position, and take off the nut on the other end of the cutting cylinder spindle, which shows on the outside of the gear box ; the cylinder can then be drawn out.

**Fixed Blade.** The fixed blade can be removed by continuing as follows :—

Remove the gear box by taking out the screw at the back on which it swings, and the screw in the slot. Slack off the adjustment screws, when the gear box can be lifted off. Now remove the two screws holding the bottom blade frame to the side plate, when it will fall away.

**Guarantee.** *We guarantee to the original purchaser, while he remains the owner in possession, to replace within 12 months from the date of delivery, broken parts which, after examination, are found to be due to faulty material or bad workmanship, such parts to be returned to us carriage paid.*

*This guarantee is in lieu of all implied guarantees or contingent liability, and does not apply to defects caused by wear and tear, misusage or neglect.*

# OVERHAUL SERVICE

## Standard & "Ladies" Models

**Complete Overhaul in 3 to 4 days—Moderate Charges.** We undertake complete overhauls, such work being carried out within 3 or 4 days from date of receipt of mower at our Works. The charge made naturally varies according to the new parts required, but it is a very moderate one.

Mower Stockists can therefore offer their customers the benefits of this prompt service, at the same time relieving themselves of all detail work and assuring a definite profit on all such repairs.

Machines should be returned to the Works with a label attached stating name and address of sender and referring to your order or letter which should be sent under separate cover. Machines not so labelled may be delayed owing to difficulty in tracing particulars. Carriage must be paid on all mowers returned for overhaul.

## RE-GRINDING BLADES

**Re-Grinding Cutting Blades.** Cylinders and fixed bottom plates for "Willing Worker" Mowers will be accurately machine ground in the works at the following charges :—

Cylinder only	...	10in. 5s. 0d.	12in. 6s. 0d.
Bottom Blade only	...	10in. 2s. 6d.	12in. 3s. 0d.
Cylinder and Bottom Blade		10in. 7s. 6d.	12in. 9s. 0d.

The above charges are subject to your usual Willing Worker Lawn Mower discounts. Carriage must be paid both ways on blades returned for grinding.

**Grinding Spindles for "Willing Worker" Mower Cutting Cylinders.** Special mandrels which locate the cutting cylinder accurately on its ball races for re-grinding, and which enable the cylinder to be ground on the usual type of grinding machine fitted with bearing brasses to take the spindle, can be supplied to firms wishing to undertake re-grinding. Fitted with two sleeves for 10in. and 12in. machines, **15s. 6d. each net**, plus carriage.