



3rd EDITION

HOME and EXPORT

*A. J. Stevens & Co. (1914) Ltd.*

WOLVERHAMPTON,

TELEPHONE. 1731  
(Five Lines.)

CODES.  
A.B.C. 5th Edition.  
A.B.C. 6th Edition.  
Bentley's.  
Marconi International

TELEGRAMS.  
"HOPII, Wolverhampton."

## IMPORTANT NOTE FOR 3rd EDITION.

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All alterations and additions herein which make any difference from the 1st or 2nd Editions are UNDERLINED.

Whenever possible, when ordering Spare Parts, state from which Edition the Part Numbers are quoted.

# 1930 SPARE PARTS LIST.



## INSTRUCTIONS TO BE OBSERVED.

- (1) All correspondence and parcels must be addressed to the  
Correspondence. firm, at our Head Offices as below, and not to individuals:

MESSRS. A. J. STEVENS & Co. (1914) LTD.,  
GRAISELEY HOUSE,  
WOLVERHAMPTON.

It will greatly facilitate prompt attention to Clients' correspondence or requirements if letters or goods are addressed, **in addition**, to the department concerned. By observing this simple rule the execution of orders will be greatly expedited.

- (2) THE MAIN DEPARTMENTS ARE AS FOLLOWS:—  
Departments. New Machines ... Sales Department.  
New Machines for Export Export Sales Department.  
Repairs, Overhauls or Replacements of Parts under Guarantee Repair Department.  
Spare Parts ... Spare Parts Department.  
Spare Parts for Export.. Export Spare Parts Department.  
Accounts ... Accounts Department.

- (3) The earlier letters and orders are posted the better. Unless  
Posting of Orders. such arrive for delivery here early in the day, it is impossible to ensure despatch of reply or goods by return of post.

## IMPORTANT NOTICE.

The prices in this List are applicable ONLY to parts purchased in Great Britain and Northern Ireland.

These prices are no indication of the selling price of Spare Parts in other countries, since prices there must include Import Duties, etc., etc.

Further, these prices are subject to alteration without notice, and we reserve the right to charge for all parts supplied at prices ruling at the time of delivery.

In a few cases the prices given in this List vary from the prices in earlier Lists for the same part. In all such cases the 1930 price is the correct one. Earlier Lists should be altered accordingly.

A. J. STEVENS & CO. (1914) LTD.

June, 1930.

(4)

Accessories  
omitted.

We do not stock Spares for Magdynos, Magnetos, Lamps, Horns, etc., and all Carburettor Controls and Parts. With each machine we supply a copy of the Spares List issued by the makers of these Parts. We advise Clients to obtain their requirements from the nearest Service Dealer, or direct from the Makers of these articles.

(5)

Instructions for  
and Labelling  
of Parts sent to  
Works  
and for Estimates.

Parts sent to us to be repaired, replaced, or as patterns, should bear distinctly the sender's full name and address, and explicit instructions should be sent by the same post in a separate letter of advice stating specifically what is required. We are sometimes asked by Clients when sending their Engines or Motor Cycles, etc., for repairs or overhauls to furnish an **Estimate** for the necessary work. We are pleased to do this on the distinct understanding that we reserve the right to charge for any extra work or new parts found necessary to put such machine or engine, etc., in good running order, which it may have been impossible to detect when dismantling. We prefer not to undertake a repair or overhaul (nor do we accept any responsibility) when the estimate for same has been curtailed by the owner. If an estimate is not accepted after tender, a charge is made for taking down, re-assembling and preparing the estimate.

(6)

Return of  
Old Parts.

It is **important** that we should be instructed if old parts are required to be returned, as they cannot be held in reserve at our works beyond **seven days** from date of completion of order.

(7)

Removal of all  
Accessories from  
Machines.

When forwarding a complete Motor Cycle, do not fail to remove all accessories, such as lamp, horn, tools, badges, etc., otherwise we cannot be held responsible for their safe return, although we take every possible precaution in this respect.

(8)

Carriage and  
Packing Charges,  
Rail and Post.

All goods sent as patterns or for repairs must be consigned **Carriage Paid** or we cannot accept delivery of same. All rail goods returned by us will be sent **passenger train** unless other instructions are received. Packing Boxes, Crates, etc., are charged at cost, and are strictly **Non-Returnable**.

All goods to Spares Orders, where the maximum weight is under 1-lb. are sent per letter post (unless specified otherwise) in order to curtail postage expenses as much as possible, since these are borne by the Client. No claim, however, can be made on the Post Office if a parcel is lost when sent by letter post.

(9)  
Registration of  
Letters containing  
Money.

When Treasury notes or coin is remitted, **do not fail to Register the Letter**, as otherwise we do not accept responsibility for the correct amount reaching us

(10)  
Money  
in Parcels.

Please do not enclose cheques or money of any kind in parcels sent to the Company. All payments should be made through separate post and the amount stated in letter. We accept no responsibility for loss if money is enclosed in parcels.

(11)  
Terms,  
Cheques,  
Deposit  
Accounts.

Our terms are strictly **Nett Cash** with order, or cash against **Pro Forma Invoice**. All cheques and postal orders must be made payable to A. J. Stevens & Co. (1914) Ltd., and **Crossed**. If the amount remitted is in excess of cost, the balance will be returned. If customers desire a Deposit Account can be opened.

(12)  
C.O.D.  
System.

We prefer not to send goods by the Cash on Delivery System. **C.O.D.** orders cannot be executed with such speedy despatch as other orders, owing to the extra time involved in making out the various official forms, special labels, etc., as required by the Postmaster-General.

(13)  
Telegraphic  
Orders.

If Parts are urgently wanted and it is necessary to send us a telegram, do not fail to include **Full Name and Full Address** in the message. Unless this is done the Post Office do not give this information in the telegram. The omission of this information necessitates the goods being held back until confirmation is received by post. Orders or instructions received by telegram or over the 'phone must be confirmed by letter enclosing remittance.

(14)  
Loss in Transit.

In the event of loss or damage to goods when in transit, whether sent letter post, parcel post, or rail, we hold no responsibility whatever, and all claims for compensation must be made by Clients direct to the Post Office or Railway Authorities.

(15)  
Despatch of  
Goods.

Every effort is made to despatch goods ordered by return, but if the works are temporarily out of stock of certain items, the whole order is held back until we can execute in full, unless instructions to the contrary are given by Clients on their order.

## Explanation of Numbering System.

A new system of numbering Spare Parts was commenced in the 1929 Spare Parts List, and is being continued and amplified in this List. This system is based on the use of an initial letter which differs with the various sections of the book, and a second letter which is changed each year when the part is new. Thus the second letter indicates the year.

In order to get rid of the old numbers beginning with K, H, G or F in 1929 and earlier Lists, new system numbers have been allotted to all such parts used on 1930 models.

The column marked "For Dealer's Use" gives *one* of the old part numbers to assist in denoting interchangeability.

The figures in the first column (headed Illustration Numbers) refer to the illustrations, and must NOT be used for ordering. The letters "N.I." indicate that the part is not illustrated. Where one illustration is used for similar parts, the original Illustration Number is repeated in the descriptive text wherever it is applicable.

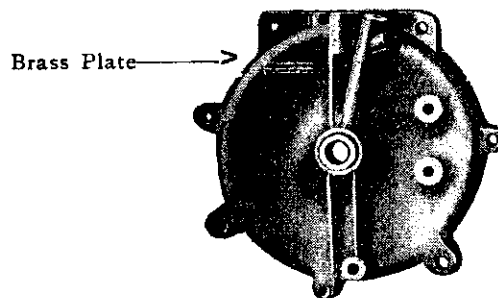
The Engine Numbers used on 1930 Models commence approximately as follows:—

			<i>Export.</i>	<i>Home.</i>
R2	-	-	50542	50236
R4	-	-	127917	128176
R5	-	-	114899	115251
R6	-	-	106410	106300
R8	-	-	143718	143851
R9	-	-	132125	132301
R12	-	-	135498	135926

## List of 1930 Models.

Model R2—		
Standard Heavyweight Machine	...	9.96 h.p.
Model R4—		
De Luxe Side Valve Sporting Machine		3.49 h.p.
Model R5—		
Standard Side Valve Sporting Machine		3.49 h.p.
Model R6—		
Overhead Valve Machine	... ..	3.49 h.p.
Model R8—		
Overhead Valve Machine	... ..	4.98 h.p.
Model R9—		
De Luxe Side Valve Touring Machine		4.98 h.p.
Model R12—		
Overhead Valve Lightweight Machine		2.48 h.p.

When the Model is in doubt, quote Engine Number stamped on Brass Plate on the driving side of Crankcase. (See illustration below.) The same number will be found on the seat tube of the Frame.



## Chromium Plating.

Chromium plated replacements will be supplied as standard for all 1930 models, including those which are identical with nickel-plated parts fitted to 1929 and earlier models, unless the latter are specially ordered.



**4.98-h.p. Gear Ratio Chart, R8.9.**

Engine Sprocket.	Top Gear.	Second Gear.	Bottom Gear.
Brake Drum	-	-	-
Axle Sprocket	-	-	-
Clutch Sprocket-	-	-	-
Main Gear Wheel	-	-	-
Main Axle Sliding Pinion	-	-	-
14	7.166	10.51	19.11
15	6.688	9.81	17.83
16	6.270	9.19	16.72
17	5.902	8.65	15.73
18 R8.9 Sidecar.	5.574	8.17	14.86
19	5.280	7.74	14.08
20	5.017	7.37	13.38
21 R8.9 Solo.	4.777	7.00	12.74
22	4.530	6.64	12.08
23	4.362	6.40	11.63
24	4.180	6.13	11.14
25	4.013	5.88	10.70

### 3.49-h.p. Gear Ratio Chart, R4.6.

[illegible]

### 3.49-h.p. Gear Ratio Chart, R5.12.

Brake Drum	-	-	-	50	Main Axle Pinion	-	13
Axle Sprocket, R5, 20T, R12	-	-	-	18	Low Gear Wheel	-	28
Clutch Sprocket-	-	-	-	42	Layshaft Sliding Pinion	-	23
Main Gear Wheel	-	-	-	23	Layshaft Pinion	-	18
Main Axle Sliding Pinion	-	-	-	19			

When ordering quote Part Number (not Illustration Number), Description and Model. For interchangeability of old part numbers see List for previous years.

Illustration Reference Number.	Part No.	Description.	Suitable for the Models indicated SERIES "R"— see page 5.	Price. £ s. d.	For Dealer's Use Only. Old Part No.
<b>ENGINE—Continued.</b>					
7	<b>ZA710</b>	Cylinder Head Pin, $\frac{7}{16} \times 3\frac{1}{2} \times 20$ , Plated.	R6, 8	1 5	
	<b>ZB711</b>	Cylinder Head Pin, $\frac{3}{8} \times 4\frac{1}{2} \times 20$ , Plated.	R12	1 5	
8	<b>ZB721</b>	Connecting Rod with Bushes	R2	1 4 3	
	<b>ZB741</b>	Connecting Rod with Bushes.	R4	1 4 3	
	<b>ZB742</b>	Connecting Rod with Bushes.	R5	1 4 3	
	<b>ZB761</b>	Connecting Rod with Bushes.	R6	1 4 3	
	<b>ZB801</b>	Connecting Rod with Bushes.	R8	1 4 3	
	<b>ZB821</b>	Connecting Rod with Bushes.	R9	1 4 3	
	<b>ZB861</b>	Connecting Rod with Bushes.	R12	1 1 3	
9	<b>ZA880</b>	Gudgeon Pin Bush (or Small End Bush).	R2, 8, 9	2 0	G12-1
	<b>ZB900</b>	Gudgeon Pin Bush (or Small End Bush).	R4, 5, 6	1 9	H35-1
	<b>ZB920</b>	Gudgeon Pin Bush (or Small End Bush).	R12	1 9	F9
10	<b>ZB941</b>	Crank Pin Outer Race (or Big End Roller Race).	R2	2 6	
	<b>ZB961</b>	Crank Pin Outer Race (or Big End Roller Race).	R4, 6, 8, 9	2 6	
	<b>ZB981</b>	Crank Pin Outer Race (or Big End Roller Race).	R5, 12	2 6	
88	<b>ZB985</b>	Big End Roller Cage (for $\frac{1}{2} \times \frac{1}{2}$ ).	R2, 5, 12	3 0	
	<b>ZB986</b>	Big End Roller Cage (for $\frac{1}{2} \times \frac{1}{8}$ ).	R4, 6, 8, 9	4 0	
11	<b>ZB1001</b>	Crank Pin complete with Race, Cage, and Roller Bearings.	R2	1 5 6	
	<b>ZB1021</b>	Crank Pin complete with Race, Cage, and Roller Bearings.	R4, 6, 8, 9	1 3 3	
	<b>ZB1081</b>	Crank Pin complete with Race, Cage, and Roller Bearings.	R5, 12	1 2 0	
	<b>ZB1101</b>	Crank Pin only, less Nuts.	R2	10 6	
	<b>ZB1121</b>	Crank Pin only, less Nuts.	R4, 6, 8, 9	8 6	
N.1.	<b>ZB1181</b>	Crank Pin only, less Nuts.	R5, 12	7 6	
	<b>ZB1261</b>	Crank Pin Nut, $\frac{7}{8} \times 20 \times 1\frac{7}{8} \times \frac{1}{2}$ .	R2, 4, 6, 8, 9	3	
	<b>ZB1271</b>	Crank Pin Nut, $\frac{3}{4} \times 20 \times 1 \times \frac{1}{2}$ .	R5, 12	3	
12	<b>ZB1281</b>	Crank Pin Roller (set of 48 for R2, set of 24 for R5, 12), ( $\frac{1}{2} \times \frac{1}{2}$ ), each.	R2, 5, 12	2	
	<b>ZB1301</b>	Crank Pin Roller (set of 24), ( $\frac{1}{2} \times \frac{1}{8}$ ), each.	R4, 6, 8, 9	2	

When ordering quote **Part Number (not Illustration Number)**, Description and Model. For interchangeability of old part numbers see List for previous years.

Illustration Reference Number.	Part No.	Description.	Suitable for the Models indicated <b>SERIES "R"</b> — see page 5.	Price. £ s. d.	For Dealer's Use Only. Old Part No.
<b>Engine.</b>					
<i>NOTE.—See instructions on page 5 referring to Chromium Plated Parts.</i>					
1	<b>ZB2</b>	Front Cylinder Head, with Valve Guides.	R2	2 4 0	
	<b>ZB21</b>	Rear Cylinder Head, with Valve Guides.	R2	2 4 0	
	<b>ZB41</b>	Cylinder Head, with Valve Guides.	R4	2 1 6	
	<b>ZB81</b>	Cylinder Head, with Valve Guides.	R6	2 14 3	
	<b>ZB141</b>	Cylinder Head, with Valve Guides.	R8	2 14 3	
	<b>ZB161</b>	Cylinder Head, with Valve Guides.	R9	2 6 0	
2	<b>ZB201</b>	Cylinder Head, with Valve Guides.	R12	1 17 3	
	<b>ZA220</b>	Cylinder Barrel, Front or Rear	R2	1 14 0	
N.1.	<b>ZA240</b>	Cylinder Barrel.	R4	1 11 9	
	<b>ZB251</b>	Solid Cylinder Barrel, with Valve Guides.	R5	3 13 3	
2	<b>ZB281</b>	Cylinder Barrel.	R6	1 12 9	
	<b>ZB341</b>	Cylinder Barrel.	R8	1 12 9	
3	<b>ZA360</b>	Cylinder Barrel.	R9	1 12 9	
	<b>ZB401</b>	Cylinder Barrel.	R12	1 9 3	
3	<b>ZA420</b>	Cylinder Foot Washer.	R2	2	
	<b>ZB440</b>	Cylinder Foot Washer.	R4, 6	2	H26-1
	<b>ZB460</b>	Cylinder Foot Washer.	R8, 9	2	G7-4
	<b>ZB481</b>	Cylinder Foot Washer.	R5, 12	2	F6
4	<b>ZA510</b>	Cylinder Foot Studs, $\frac{3}{8} \times 1 \frac{1}{8} \times 26 \& 20$ .	All Models	7	
N.1.	<b>ZB520</b>	Cylinder Foot Stud Nuts, $\frac{3}{8} \times 26 \times \frac{3}{8} \times \frac{1}{8}$ .	All Models	2	K32
5	<b>ZA540</b>	Cylinder Head Washer.	R2, 9	5	G7-3
	<b>ZB560</b>	Cylinder Head Washer.	R4	5	H27-1
	<b>ZA580</b>	Cylinder Head Washer.	R6	5	
	<b>ZA620</b>	Cylinder Head Washer.	R8	5	
7	<b>ZB661</b>	Cylinder Head Washer.	R12	5	
	<b>ZB690</b>	Cylinder Head Pin, $\frac{3}{8} \times 3 \frac{1}{8} \times 20$ .	R2, 4, 9	1 5	K36

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<b>ENGINE—Continued.</b>					
13	ZA1320	Gudgeon Pin.	R2, 8, 9	3 6	G11
	ZB1340	Gudgeon Pin.	R4, 5, 6	2 0	H52
	ZB1360	Gudgeon Pin.	R12	1 9	F16
14	ZA1380	Gudgeon Pin Ring.	R2, 8, 9	1	G13
	ZB1400	Gudgeon Pin Ring.	R4, 5, 6	1	H55
	ZB1420	Gudgeon Pin Ring.	R12	1	F17
15	ZB1441	Piston complete with Gudgeon Pin, Rings, etc., (Low Compression).	R2, 9	1 4 9	
	ZB1461	Piston complete with Gudgeon Pin, Rings, etc., (Low Compression).	R4	1 0 9	
	ZB1462	Piston complete with Gudgeon Pin, Rings, etc., (Low Compression).	R5	1 0 9	
	ZB1481	Piston complete with Gudgeon Pin, Rings, etc., (Low Compression).	R6	1 1 0	
	ZB1521	Piston complete with Gudgeon Pin, Rings, etc., (Low Compression).	R8	1 4 9	
	ZB1561	Piston complete with Gudgeon Pin, Rings, etc., (Low Compression).	R12	17 9	
<i>NOTE.—High Compression Pistons for special purposes can be supplied for certain models. Details will be sent on application.</i>					
15	ZB1661	Piston Body only (Low Compression).	R2, 9	17 3	
	ZB1681	Piston Body only (Low Compression)	R4	15 0	
	ZB1682	Piston Body only (Low Compression)	R5	15 0	
	ZB1701	Piston Body only (Low Compression).	R6	15 0	
	ZB1741	Piston Body only (Low Compression).	R8	17 3	
	ZB1781	Piston Body only (Low Compression).	R12	12 0	
All 1930 Low Compression Pistons are fitted with three rings at the top, and one at the bottom.					
16	ZA1880	Piston Rings. Each.	R2, 8, 9	11	G16
	ZB1900	Piston Rings. Each.	R4, 5, 6	11	H85
	ZB1920	Piston Rings. Each.	R12	11	F20
17	ZB1940	Valve, complete with Spring, etc.	R2, 4, 5, 9	5 6	H86
	ZA1960	Valve, complete with Spring, etc.	R6, 8	14 9	
	ZB2001	Valve, complete with Spring, etc.	R12	10 9	

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Illustration Reference Number.	Part No.	Description.	Suitable for the Models indicated <b>SERIES "R"</b> — see page 5.	Price. £ s. d.	For Dealer's Use Only Old Part No.
<b>ENGINE—Continued.</b>					
17	<b>ZB2020</b>	Valve Stem (Inlet or Exhaust)	R2, 4, 5, 9	4 0	H93
	<b>ZA2040</b>	Valve Stem (Inlet or Exhaust).	R6, 8	11 6	
	<b>ZB2081</b>	Valve Stem (Inlet or Exhaust).	R12	7 6	
18	<b>ZB2100</b>	Valve Guide (Inlet or Exhaust).	R2, 4, 5, 9	1 6	H100
	<b>ZB2121</b>	Valve Guide (Inlet). (Now fitted with Liner.)	R12	3 6	
	<b>ZB2122</b>	Valve Guide (Exhaust).	R12	4 0	
	<b>ZB2140</b>	Valve Guide (Inlet).	R6, 8	2 3	H104-1
	<b>ZA2200</b>	Valve Guide (Exhaust).	R6, 8	4 0	
19	<b>ZB2220</b>	Valve Spring.	R2, 4, 5, 9	10	H105
	<b>ZB2240</b>	Valve Spring Outer	R6, 8, 12	10	H107
20	<b>ZB2260</b>	Valve Spring Inner.	R6, 8, 12	7	H108
21	<b>ZB2280</b>	Valve Spring Cone.	R2, 4, 5, 9	7	H109
	<b>ZB2300</b>	Valve Spring Cone	R6, 8, 12	1 3	H111-1
22	<b>ZB2320</b>	Valve Spring Cup.	R2, 4, 5, 9	7	H112
N.I.	<b>ZB2325</b>	Valve Spring Cup, Exhaust only,	R2	7	
24	<b>ZB2350</b>	Valve Spring Cotter.	R2, 4, 5, 9	2	H115
25	<b>ZB2370</b>	Valve Split Collar.	R6, 8	7	H117
	<b>ZB2371</b>	Valve Split Collar.	R12	7	
23	<b>ZA2380</b>	Valve Spring Dish.	R6, 8, 12	7	
N.I.	<b>ZA2385</b>	Valve Spring Cover (Front).	R2	9	
	<b>ZA2390</b>	Valve Spring Cover (Rear).	R2	3 9	
	<b>ZA2400</b>	Valve Spring Cover.	R4	3 9	
	<b>ZB2401</b>	Valve Spring Cover.	R5	3 9	
	<b>ZA2410</b>	Valve Spring Cover.	R9	3 9	
	<b>ZA2430</b>	Stud for Valve Spring Cover, $\frac{1}{4} \times 1 \times 20$ .	R2	2	
	<b>ZA2440</b>	Sleeve Nut for Stud for Valve Spring Cover (Plated) Screwed Head.	R2	4	
	<b>ZA2450</b>	Pin for Valve Spring Cover (Plated) $\frac{1}{4} \times \frac{1}{4} \times 20$ (Screw Head).	R4, 5, 9	3	

When ordering quote Part Number (not Illustration Number), Description and Model. For interchangeability of old part numbers see List for previous years.

Illustration Reference Number.	Part No.	Description.	Suitable for the Models indicated <b>SERIES "R"</b> — see page 5.	Price. £ s. d.	For Dealer's Use Only. Old Part No.
<b>ENGINE—Continued.</b>					
26	<b>ZB2460</b>	Exhaust Valve Cap.	R2, 4, 5, 9	2 3	H144
27	<b>ZB2480</b>	Inlet Valve Cap.	R2, 4, 5, 9	2 3	H119
28	<b>ZB2500</b>	Valve Cap Washer.	R2, 4, 5, 9	2	H120
29	<b>ZB2530</b>	Exhaust Lifter Lever (R.H. Long).	R2	1 0	K98
	<b>ZB2550</b>	Exhaust Lifter Lever (L.H. Long).	R2	1 0	K100
30	<b>ZB2570</b>	Exhaust Lifter Lever (R.H. Short).	R2	7	K103
	<b>ZB2590</b>	Exhaust Lifter Lever (L.H. Short).	R2	7	K106
31	<b>ZA2640</b>	Exhaust Lifter Lever, 4" long.	R5, 12	1 5	
32	<b>ZB2680</b>	Spindle for Exhaust Lifter Lever.	R2	7	K108
33	<b>ZB2691</b>	Spindle for Exhaust Lifter Lever.	R4, 6, 8, 9	3 3	
	<b>ZA2700</b>	Spindle for Exhaust Lifter Lever.	R5, 12	3 3	
N.1.	<b>ZB4950</b>	Nut for Exhaust Lifter Lever Spindle, $\frac{1}{4} \times 24 \times \frac{3}{32} \times \frac{7}{16}$ .	R2	1	K225
N.1.	<b>ZB2720</b>	Nut for Exhaust Lifter Lever Spindle $\frac{1}{4} \times 20 \times \frac{1}{16} \times \frac{7}{16}$ .	R, 5, 12	1	H133
	<b>ZB2730</b>	Washer for Exhaust Lifter Lever Spindle $\frac{1}{4}$ " Plain.	R2, 5, 12	1	H134
	<b>ZB2750</b>	Return Spring for Exhaust Lifter Lever.	R2	3	K113
	<b>ZB2760</b>	Return Spring for Exhaust Lifter Lever.	R4, 5, 6, 8, 9, 12	3	H129
	<b>ZB2771</b>	Bush for Exhaust Lifter Spindle.	R4, 6, 8, 9	10	
	<b>ZA2780</b>	Stop Pin for Exhaust Lifter Cable $\frac{1}{4} \times 26$ (Plated).	R5, 12	7	
	<b>YB2163</b>	Nut for Pin for Exhaust Lifter Cable, $\frac{1}{4} \times 26 \times \frac{1}{16} \times \frac{7}{16}$ (Plated).	R5, 12	3	
	<b>MA500</b>	Washer for Pin for Exhaust Lifter Cable $\frac{1}{4}$ " Single Spring.	R5, 12	1	F155
	<b>ZB2821</b>	Exhaust Valve Tappet Rod (Front or Rear Cylinder).	R2	4 0	
	<b>ZB2841</b>	Exhaust Valve Tappet Rod	R4	4 6	
35	<b>ZB2842</b>	Exhaust Valve Tappet Rod	R5	4 6	
	<b>ZB2851</b>	Exhaust Valve Tappet Rod.	R6, 8,	4 6	
	<b>ZB2852</b>	Exhaust Valve Tappet Rod.	R9	4 0	
	<b>ZB2853</b>	Exhaust Valve Tappet Rod.	R12	4 6	
N.1.	<b>ZB2880</b>	Exhaust Valve Tappet Rod Locknut $\frac{1}{16} \times 26 \times \frac{3}{32} \times 1$ .	R2	7	K117

When ordering quote Part Number (not Illustration Number), Description and Model. For interchangeability of old part numbers see List for previous years.

Illustration Reference Number.	Part No.	Description.	Suitable for the Models indicated SERIES "R"— see page 5.	Price. £ s. d.	For Dealer's Use Only. Old Part No.
<b>ENGINE—Continued.</b>					
N.I.	ZB2890	Exhaust Valve Tappet Rod Locknut $\frac{1}{8} \times 26 \times \frac{1}{8} \times \frac{1}{2}$	R4, 5, 9, 12	2	H144
35	ZB2901	Inlet Valve Tappet Rod (Front).	R2	3 3	
	ZB2921	Inlet Valve Tappet Rod (Rear).	R2	3 6	
	ZB2921	Inlet Valve Tappet Rod.	R4	3 6	
	ZB2922	Inlet Valve Tappet Rod.	R5	3 6	
	ZB3131	Inlet Valve Tappet Rod.	R6, 8	3 6	
	ZB3132	Inlet Valve Tappet Rod.	R9	4 0	
	ZB3133	Inlet Valve Tappet Rod.	R12	3 6	
N.I.	ZB2890	Inlet Valve Tappet Rod Locknut $\frac{1}{8} \times 26 \times \frac{1}{8} \times \frac{1}{2}$	R2, 4, 5, 9, 12	2	H144
36	ZB3191	Tappet Top (Inlet and Exhaust).	R2	10	
	ZB3231	Tappet Top (Inlet and Exhaust).	R4	8	
	ZB3232	Tappet Top (Inlet and Exhaust).	R5	9	
	ZB3251	Tappet Top (Inlet and Exhaust).	R9	10	G31-1
37	ZB3270	Tappet Stud in Crankcase.	R2	3	K129
	ZB3290	Tappet Stud in Crankcase.	R4, 5, 6, 8, 9, 12	3	H149
	ZB3311	Tappet Guide (Exhaust) (Front or Rear).	R2	3 6	
	ZB3331	Tappet Guide (Exhaust).	R4, 6, 8	2 9	
38	ZB3332	Tappet Guide (Exhaust).	R5, 12	2 9	
	ZB3351	Tappet Guide (Exhaust).	R9	3 6	
	ZB3391	Tappet Guide (Inlet) (Front).	R2	3 3	
	ZB3411	Tappet Guide (Inlet) (Rear).	R2	2 9	
	ZB3431	Tappet Guide (Inlet).	R4, 6, 8	3 3	
	ZB3432	Tappet Guide (Inlet).	R5, 12	2 9	
	ZB3311	Tappet Guide (Inlet).	R9	3 6	
39	ZB3491	Tappet Guide Nut (Inlet or Exhaust) (Front or Rear).	R2	1 9	
	ZB3531	Tappet Guide Nut (Inlet or Exhaust).	R4	1 3	
	ZB3532	Tappet Guide Nut (Inlet or Exhaust).	R5	10	



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Illustration Reference Number.	Part No.	Description.	Suitable for the Models indicated <b>SERIES "R"</b> — see page 5.	Price. £ s. d.	For Dealer's Use Only. Old Part No.
<b>ENGINE—Continued.</b>					
39	ZB3551	Tappet Guide Nut (Inlet or Exhaust).	R6, 8, 12	1 6	
	ZB3571	Tappet Guide Nut (Inlet or Exhaust).	R9	1 6	
40	ZB3631	Mainshaft (Timing Side).	R2	8 9	
	ZB3632	Mainshaft (Timing Side).	R4, 6, 8, 9	8 9	
	ZB3633	Mainshaft (Timing Side).	R5, 12	8 9	
	ZB3661	Mainshaft (Driving Side).	R2, 4, 6, 8, 9	11 0	
	ZB3681	Mainshaft (Driving Side).	R5, 12	11 0	
	ZB3685	Mainshaft Packing Shim (Timing Side).	R2, 4, 6, 8, 9	2	
N.I.	ZB3687	Mainshaft Packing Shim (Timing and Driving Side).	R5, 12	2	
	ZB3690	Mainshaft Packing Shim (Driving Side).	R2, 4, 6, 8, 9	2	
	ZB1261	Mainshaft Locknut $\frac{7}{8} \times 20 \times 1\frac{3}{4} \times \frac{1}{4}$ .	R2, 4, 6, 8, 9	3	
	ZB1271	Mainshaft Locknut $\frac{3}{4} \times 20 \times 1 \times \frac{1}{4}$ .	R5, 12	3	
	ZA3750	Woodruffe Key No. 6 (Large) (3 used).	All Models	2	H201
	ZB3760	Woodruffe Key No. 3 (Small) (2 used).	All Models	2	H202
41	ZB3830	Mainshaft Ball Race (Timing Side) $2 \times \frac{1}{2} \times \frac{11}{16}$ .	R2, 4, 6, 8, 9	11 6	H207-2
	ZB3850	Mainshaft Ball Race (Timing Side) $2 \times \frac{7}{8} \times \frac{1}{8}$ .	R5, 12	10 0	H212-2.
	ZB3850	Mainshaft Ball Race (Driving Side) $2 \times \frac{7}{8} \times \frac{1}{8}$ .	R5, 12	10 0	H212-3
	ZB3851	Mainshaft Ball Race (Driving Side) $2\frac{1}{4} \times 1 \times \frac{1}{8}$ .	R2, 4, 6, 8, 9	9 0	
	ZB3871	Mainshaft Distance Piece (Timing Side).	R2	1 0	
	ZB3872	Mainshaft Distance Piece (Timing Side).	R4, 6, 8, 9	1 0	
N.I.	ZB3873	Mainshaft Distance Piece (Timing Side).	R5, 12	1 3	
	ZB3891	Mainshaft Distance Piece (Driving Side).	R2, 4, 6, 8, 9	5 0	
	ZB3892	Mainshaft Distance Piece (Driving Side).	R5, 12	4 0	
	ZB3921	Crankcase Half with Races (Timing Side).	R2	1 19 6	
42	ZB3941	Crankcase Half with Races (Timing Side).	R4, 6	1 10 9	
	ZB3942	Crankcase Half with Races (Timing Side).	R5, 12	1 13 9	
	ZB3981	Crankcase Half with Races (Timing Side).	R8, 9	1 18 0	

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Illustration Reference Number.	Part No.	Description.	Suitable for the Models indicated SERIES "R"— see page 5.	Price. £ s. d.	For Dealer's Use Only. Old Part No.
		<b>ENGINE—Continued.</b>			
42	ZB4041	Crankcase Half with Races (Driving Side).	R2	2 4 6	
	ZB4061	Crankcase Half with Races (Driving Side).	R4, 6	1 18 9	
	ZB4062	Crankcase Half with Races (Driving Side).	R5, 12	1 15 9	
	ZB4101	Crankcase Half with Races (Driving Side).	R8, 9	2 3 0	
164	WB721	Felt Washer for Crankcase (Driving Side).	R2, 4, 6, 8, 9	2	
	WB741	Felt Washer for Crankcase (Driving Side).	R5, 12	2	
		<i>NOTE.—Crankcase Halves are not supplied separately.</i>			
N.I.	ZA4160	Paper Washer for Crankcase.	R2	3	
	ZB4171	Paper Washer for Crankcase.	R4, 6	3	
N.I.	ZB4181	Paper Washer for Crankcase.	R8, 9	3	
	ZB4201	Paper Washer for Crankcase.	R5, 12	3	
43	ZA4210	Timing Cover only, with Bushes.	R2	1 0 6	
	ZB4231	Timing Cover only, with Bushes.	R4, 6, 8, 9	8 0	
	ZA4250	Timing Cover only with Bushes.	R5, 12	7 0	
		<i>NOTE. — Not supplied separately from Crankcase.</i>			
N.I.	ZA4270	Paper Washer for Timing Cover.	R2	3	
	ZB4281	Paper Washer for Timing Cover.	R4, 6, 8, 9	3	
	ZA4290	Paper Washer for Timing Cover.	R5, 12	3	
	ZA4450	Timing Cover Pins (Long) "O" BA × 1 $\frac{1}{4}$ Hex Head.	R2, 4, 5, 6, 8, 9, 12	4	
	ZA4460	Timing Cover Pins (Short) "O" BA × $\frac{1}{2}$ Hex Head.	All Models	3	
	ZB4465	Timing Cover Pins (Short) "O" BA × $\frac{1}{2}$ (Slotted) Hex Head.	R2, 4, 6, 8, 9	3	
	ZB4466	Timing Cover Pin (Screwed Head) "O" BA × $\frac{1}{4}$ Countersunk Head.	R2	4	
	ZA4470	Timing Cover Pins (Cheese Head) "O" BA × $\frac{1}{2}$ Round Head.	All Models	4	
	ZA4480	Magneto Chain Cover Pin (Long) "O" BA × 2 Hex Head.	R2, 5, 12	4	
	ZB4481	Magneto Chain Cover Pin (Short) "O" BA × 1 $\frac{1}{2}$ Hex Head.	R4, 6, 8, 9	3	
44	ZB4491	Magneto Chain Cover, complete with Pump Unit.	R2	1 10 0†	
	ZB4511	Magneto Chain Cover, complete with Pump Unit.	R4, 6, 8, 9	1 10 0†	

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Illustration Reference Number.	Part No.	Description.	Suitable for the Models indicated <b>SERIES "R"</b> — see page 5.	Price. £ s d.	For Dealer's Use Only. Old Part No.
44	<b>ENGINE—Continued.</b>				
	<b>ZB4531</b>	Magneto Chain Cover, complete with Pump Unit.	R5, 12	1 10 0†	
	<b>ZB4551</b>	Magneto Chain Cover, less Pump Parts	R2	14 6†	
	<b>ZB4571</b>	Magneto Chain Cover, less Pump Parts.	R4, 6, 8, 9	14 6†	
	<b>ZB4591</b>	Magneto Chain Cover, less Pump Parts.	R5, 12	14 6†	
	<b>ZA4610</b>	Pump Sealing Washer (Cork).	All Models	1†	
	<b>ZB4621</b>	Oil Feed Tube.	R2	3†	
	<b>ZA4622</b>	Oil Feed Tube.	R4, 6, 8, 9	3†	
	<b>ZB4623</b>	Oil Feed Tube.	R5, 12	3†	
	For Oil Sump Connections See Page 69.				
N.I.	<b>ZA4650</b>	Oil Feed Washer.	All Models	3†	
	<b>ZA4660</b>	Pump Plunger.	All Models	6 0†	
	<b>ZA4670</b>	Driving Worm for Supply Pump.	R2, 5, 12	2 3†	
	<b>ZB4672</b>	Driving Worm for Supply Pump.	R4, 6, 8, 9	2 3†	
	<b>ZA4680</b>	Driving Spindle Bush.	All Models	1 0†	
	<b>ZA4690</b>	End Plug.	All Models	1 0†	
	<b>ZA4700</b>	Washer for End Plug.	All Models	2†	
	<b>ZA4710</b>	Short Unions. (2 on R2, 3 on other Models.)	All Models	6†	
	<b>ZA4720</b>	Long Unions. (2 on R2, 1 on other Models.)	All Models	8†	
	<b>ZA4730</b>	Brass Liner.	All Models	1 0†	
	<b>ZA4740</b>	Liner Lock Screws "4" BA × $\frac{1}{4}$ " Cheese Head.	All Models	1†	
	<b>ZA4750</b>	Small Plug Screws "2" BA × $\frac{1}{4}$ " Cheese Head.	R2, 5, 12	1†	
	<b>ZB4755</b>	Large Plug Screws.	R4, 6, 8, 9	1†	
	<b>ZA4760</b>	Bush Screws "4" BA × $\frac{1}{4}$ " Cheese Head.	All Models	1†	
	<b>ZA4770</b>	Cam Screws.	All Models	3†	
	<b>ZB4771</b>	Pump Unit Cap.	All Models	4†	
	<b>ZB4773</b>	Spring Blade for Pump Unit Cap.	All Models	3†	

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Illustration Reference Number.	Part No.	Description.	Suitable for the Models indicated SERIES "R"— see page 5.	Price. £ s. d.	For Dealer's Use Only. Old Part No.
<b>ENGINE—Continued.</b>					
N.I.	ZB4776	Rivet for Spring Blade.	All Models	2†	
	ZB4790	Bush for Front Exhaust Camshaft in Timing Cover.	All Models	1 6	K205
	ZB4810	Bush for Front Exhaust Camshaft in Crankcase.	All Models	1 6	K214
	ZB4810	Bush for Rear Exhaust Camshaft in Crankcase.	R2	1 6	K214
	ZB4790	Bush for Rear Exhaust Camshaft in Timing Cover.	R2	1 6	K205
	ZB4830	Bush for Double Inlet Camshaft in Timing Cover.	R2	1 6	K208
	ZB4850	Bush for Double Inlet Camshaft in Crankcase.	R2	1 3	K217
	ZB4810	Bush for Inlet Camshaft in Crankcase.	R4, 5, 6, 8, 9, 12	1 6	H266-1
	ZB4790	Bush for Inlet Camshaft in Timing Cover.	R4, 5, 6, 8, 9, 12	1 0	H264-1
	ZB4880	Small Timing Pinion.	R2	4 0	K227
45	ZB4900	Small Timing Pinion.	R4, 5, 6, 8, 9, 12	4 0	H268-1
N.I.	ZB4920	Small Timing Pinion Locknut $\frac{1}{8} \times 20 \times \frac{1}{8} \times \frac{1}{8}$	All Models	2	H269
46	ZB4930	Toggle.	R2	4 6	K222
N.I.	ZB4940	Spindle for Toggle.	R2	1 6	K224
	ZB4950	Toggle Spindle Nut $\frac{1}{2} \times 24 \times \frac{7}{16} \times \frac{1}{16}$ .	R2	1	K225
47	ZA5100	Rear Exhaust Camwheel.	R2	8 9	
	ZA5120	Front Exhaust Camwheel.	R2	8 9	
	ZA5140	Double Inlet Camwheel.	R2	11 6	
	ZA5160	Exhaust Camwheel.	R4, 6, 8, 9	8 9	
	ZB5181	Exhaust Camwheel.	R5, 12	8 9	
48	ZA5200	Inlet Camwheel.	R4, 6, 8, 9	8 9	
	ZB5221	Inlet Camwheel.	R5, 12	8 9	
	ZA5240	Rear Exhaust Camshaft.	R2	2 3	
	ZB5260	Front Exhaust Camshaft.	R2	3 6	K240
	ZB5270	Double Inlet Camshaft.	R2	2 0	K247
	ZA5240	Exhaust Camshaft.	R4, 6, 8, 9	3 6	
	ZB5260	Exhaust Camshaft.	R5, 12	3 6	K240

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Illustration Reference Number.	Part No.	Description.	Suitable for the Models indicated SERIES "R"—see page 5.	Price. £ s. d.	For Dealer's Use Only. Old Part No.
<b>ENGINE—Continued.</b>					
48	ZA5240	Inlet Camshaft.	R5, 12	2 3	
	ZB5260	Inlet Camshaft.	R4, 6, 8, 9	3 6	K240
N.I.	ZB3760	Woodruffe Key No. 3 (Small) (Two used).	All Models	2	H202
57	ZB5520	Magneto Engine Sprocket.	R2, 4, 6, 8, 9	3 6	H289
57	ZB5521	Magneto Engine Sprocket.	R5, 12	3 6	
N.I.	ZB5540	Locknut for Magneto Engine Sprocket $\frac{3}{8} \times 26 \times \frac{1}{2} \times \frac{5}{8}$	All Models	3	H290
58	ZB5601	Induction Pipe.	R2	7 0	
59	ZB5621	Nut for Induction Pipe (Plated) $1\frac{1}{2} \times 20 \times \frac{11}{16} \times 1$ .	R2	1 6	
60	ZB5641	Flanged Inlet Connection.	R2	1 6	
61	ZB5661	Locknut for Flanged Inlet Connection $1\frac{1}{2} \times 20 \times \frac{3}{8} \times 1$ .	R2	4	
	ZA5800	Steadying Rod for Cylinder Head.	R2	9	
62	ZB5820	Steadying Rod for Cylinder Head.	R5	1 3	H314-1
	ZB5921	Steadying Rod for Cylinder Barrel	R12	1 3	
63	ZA5940	Nut for Steadying Rod, $\frac{3}{8} \times 20 \times \frac{1}{2} \times \frac{5}{8}$ .	R2	2	
64	YA4360	Nut for Steadying Rod, $\frac{3}{8} \times 20 \times \frac{1}{8} \times \frac{11}{16}$ .	R5, 12	1	
	ZA5980	Clip only, for Steadying Rod.	R2	4	
	ZB6000	Bolt only for Clip $\frac{1}{8} \times \frac{7}{8} \times 20$ .	R2	2	H318
	ZA6020	Nut only, for Clip Bolt $\frac{1}{8} \times 20 \times \frac{1}{2} \times \frac{5}{8}$ .	R2	1	H320
	ZA6040	Washer only, for Clip Bolt Nut $\frac{1}{8}$ " Single Spring.	R2	1	H163
	ZA6160	Oil Regulating Needle Valve.	R2, 5, 12	1 9	
N.I.	ZB6161	Oil Regulating Needle Valve.	R4, 6, 8, 9.	1 9	
	ZA7160	Locknut for Oil Regulating Needle Valve $\frac{1}{8} \times 26 \times \frac{3}{8} \times \frac{1}{4}$ .	R2, 5, 12	3	
	ZB5540	Locknut for Oil Regulating Needle Valve $\frac{3}{8} \times 26 \times \frac{1}{2} \times \frac{5}{8}$	R4, 6, 8, 9	3	H290
	ZB6220	Compression Plug.	R2, 4, 5, 9	4	H323
	ZB6230	Washer for Compression Plug (Small C & A).	R2, 4, 5, 9	1	H324
67	ZB6241	Flywheel Timingside.	R2	19 0	
	ZB6261	Flywheel, Timingside. Dia. $6\frac{1}{2}$ "	R4	16 0	

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Illustration Reference Number.	Part No.	Description.	Suitable for the Models indicated SERIES "R"— see page 5.	Price. £ s. d.	For Dealer's Use Only. Old Part No.
		<b>ENGINE—Continued.</b>			
67	ZB6262	Flywheel, Timingside. Dia. 6½"	R5	16 0	
	ZB6263	Flywheel, Timingside. Dia. 7"	R6	16 0	
	ZB6301	Flywheel, Timingside.	R8, 9	19 0	
	ZB6341	Flywheel, Timingside.	R12	14 6	
	ZB6361	Flywheel, Drivingside.	R2	19 0	
	ZB6381	Flywheel, Drivingside. Dia. 6½"	R4	16 0	
	ZB6382	Flywheel, Drivingside. Dia. 6½"	R5	16 0	
	ZB6383	Flywheel, Drivingside. Dia. 7"	R6	16 0	
68	ZB6421	Flywheel, Drivingside.	R8, 9	19 0	
	ZB6461	Flywheel, Drivingside.	R12	14 6	
	ZA6480	O.H.V. Rocker Box without Cover.	R6	18 6	
	ZA6520	O.H.V. Rocker Box without Cover.	R8	18 6	
70	ZB6531	O.H.V. Rocker Box without Cover.	R12	18 6	
	ZA6540	Cover only, for O.H.V. Rocker Box.	R6, 12	1 9	
	ZA6580	Cover only, for O.H.V. Rocker Box.	R8	1 9	
N.1.	ZB6590	Pin for O.H.V. Rocker Box Cover "2" BA × ½ long × ½ dia.	R6, 8, 12	4	H164-7
	ZA6700	Holding Down Pins for O.H.V. Rocker Box ⅜ × 1 ⅜ × 20.	R6, 8	8	
	XB720	Holding Down Pins for O.H.V. Rocker Box ⅜ × 2 ¼ × 20.	R12	8	F452
	ZA6710	Holding Down Pins for O.H.V. Rocker Box ⅜ × 1 ⅜ × 20.	R6, 8	8	
73	ZB6630	Holding Down Pins for O.H.V. Rocker Box ⅜ × 1 ¼ × 20.	R12	4	H164-9
	ZB6741	O.H.V. Rocker with Studs—Exhaust.	R6, 8	15 0	
	ZB6761	O.H.V. Rocker with Stud—Exhaust.	R12	15 0	
	ZB6781	O.H.V. Rocker with Studs—Inlet.	R6, 8	15 0	
	ZB6785	O.H.V. Rocker with Studs—Inlet.	R12	15 0	
		NOTE.—Rockers can only be supplied complete.			
N.1.	ZB6791	Pin for Rocker Boss.	R6, 8, 12	1 0	
	ZB6793	Rocker Spindle Spring.	R6, 8, 12	4	

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<b>ENGINE—Continued.</b>					
N.I.	YB530	Washer for Rocker Boss Pin, $\frac{7}{16}$ Plain.	R6, 8, 12	1	
74	ZA6840	Bush for O.H.V. Rocker.	R6, 8, 12	2 3	
75	ZA6860	Stud for O.H.V. Rocker, Valve End $\frac{1}{8} \times 1\frac{1}{8} \times 24$ .	R6, 8, 12	8	
76	ZB6871	Stud for O.H.V. Rocker, Ball End.	R6, 8, 12	9	
N.I.	ZB6890	Nut for Valve Rocker Pin, $\frac{1}{8} \times 24 \times \frac{3}{8} \times \frac{1}{8}$ .	R6, 8, 12	1	H174-3
	ZB6900	Grease Nipple for Rockers.	R6, 8, 12	3	H180
77	ZB6931	O.H.V. Tappet Tube (overall $9\frac{1}{2}$ " both ends female.)	R6	4 0	
	ZB6951	O.H.V. Tappet Tube (overall $9\frac{3}{4}$ " both ends female.)	R8	4 0	
	ZB6952	O.H.V. Tappet Tube (overall $8\frac{3}{4}$ " both ends female.)	R12	4 0	
78	ZA6970	Tappet Enclosing Tube (Long).	R6, 8, 12	2 2	
79	ZB6991	Tappet Enclosing Tube (Short).	R6, 8, 12	1 1	
80	ZA7010	Nut for Tappet Enclosing Tube (Top).	R6, 8, 12	1 4	
81	ZA7020	Nut for Tappet Enclosing Tube (Bottom).	R6, 8, 12	1 4	
<i>NOTE.—Enclosing Tubes (Long or Short) are only supplied complete with Nuts.</i>					
82	ZB7030	Engine Bolt only, $3\frac{1}{8} \times \frac{1}{2} \times 24$ .	R2	4	K287
	ZB7040	Engine Bolt only, $4\frac{1}{4} \times \frac{3}{8} \times 26$ .	R4, 6, 8, 9	4	G78
	ZB7050	Engine Bolt only, $3\frac{7}{8} \times \frac{3}{8} \times 26$ .	R2	4	K289
	ZB7060	Engine Bolt only, $4\frac{3}{8} \times \frac{1}{8} \times 26$ .	R2	4	K291
	ZA7070	Engine Bolt only, $4\frac{1}{2} \times \frac{3}{8} \times 26$ .	R2	4	
	ZB7080	Engine Bolt only, $4\frac{1}{2} \times \frac{3}{8} \times 26$ .	R4, 6, 8,	4	H345-1
	ZB7090	Engine Bolt only, $4\frac{1}{2} \times \frac{3}{8} \times 26$ .	R4, 6	4	H345-2
	ZA7100	Engine Bolt only, $4\frac{1}{2} \times \frac{3}{8} \times 26$ .	R5, 12	4	
	ZA7110	Engine Bolt only, $5\frac{1}{8} \times \frac{3}{8} \times 26$ .	R2	4	
	ZB7115	Engine Bolt only, $5 \times \frac{3}{8} \times 26$ .	R8, 9	4	
N.I.	WA1080	Nut for Engine Bolt $\frac{1}{2} \times 24 \times \frac{3}{8} \times \frac{3}{8}$ .	R2	2	K297
	ZA7130	Nut for Engine Bolt, $\frac{1}{2} \times 24 \times \frac{1}{2} \times \frac{1}{2}$ .	R2	2	
	ZB520	Nut for Engine Bolt, $\frac{3}{8} \times 26 \times \frac{3}{8} \times \frac{3}{8}$ .	R2, 4, 6, 8, 9	2	H27-4

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Illustration Reference Number.	Part No.	Description.	Suitable for the Models indicated <b>SERIES "R"</b> — see page 5.	Price. £ s. d.	For Dealer's Use Only. Old Part No.
<b>ENGINE—Continued.</b>					
N.1.	<b>ZB5540</b>	Nut for Engine Bolt, $\frac{3}{8} \times 26 \times \frac{1}{4} \times \frac{1}{4}$ .	R5, 12	2	F72
	<b>RA5600</b>	Washer for Engine Bolt, $\frac{1}{8}$ " Single Spring.	R2	1	K301
	<b>ZB7170</b>	Washer for Engine Bolt, $\frac{3}{8}$ " Single Spring.	All Models	1	H160
	<b>ZA6040</b>	Washer for Engine Bolt, $\frac{1}{16}$ " Single Spring.	R2	1	K299
	<b>ZA7180</b>	Top Crankcase Stud, $\frac{3}{8} \times 3 \frac{1}{2} \times 20 \& 26$ .	R2	4	
83	<b>ZA7200</b>	Front Engine Plate (Left or Right Hand).	R2	3 6	
84	<b>ZB7221</b>	Front Engine Plate (Right Hand or Left Hand).	R4, 6	1 3	
	<b>ZB7241</b>	Front Engine Plate (Right Hand).	R8, 9	1 3	
	<b>ZB7242</b>	Front Engine Plate (Left Hand).	R8, 9	1 3	
	<b>ZB7260</b>	Front Engine Plate (Left or Right Hand).	R5, 12	1 3	F382
N.1.	<b>ZA7280</b>	Rear Engine Plate (Left or Right Hand).	R2	2 6	
85	<b>ZB7301</b>	Rear Engine Plate (Left Hand).	R4, 6	5 0	
	<b>ZB7302</b>	Rear Engine Plate (Right Hand).	R4, 6	7 6	
	<b>ZB7321</b>	Rear Engine Plate (Left Hand).	R8, 9	5 0	
	<b>ZB7322</b>	Rear Engine Plate (Right Hand).	R8, 9	7 6	
N.1.	<b>ZB7340</b>	Rear Engine Plate (Left or Right Hand).	R5, 12	1 3	F383
86	<b>ZB7361</b>	Engine Sprocket (State number of teeth).	R2	12 0	
	<b>ZB7381</b>	Engine Sprocket (State number of teeth).	R4, 6	11 0	
	<b>ZB7401</b>	Engine Sprocket (State number of teeth).	R8, 9	12 0	
	<b>ZB7421</b>	Engine Sprocket (State number of teeth).	R5, 12	8 6	
91	<b>ZB7445</b>	Engine Sprocket Washer $\frac{1}{4}$ " Bore.	R2, 4, 6, 8, 9	4	
	<b>ZB7450</b>	Engine Sprocket Washer, $\frac{1}{8}$ " Bore.	R5, 12	4	
90	<b>ZB7465</b>	Engine Sprocket Nut, $\frac{1}{4} \times 20 \times \frac{1}{4} \times 1$ .	R2, 4, 6, 8, 9	1 3	
	<b>ZB7470</b>	Engine Sprocket Nut, $\frac{3}{8} \times 20 \times \frac{3}{8} \times 1$ .	R5, 12	1 0	

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Illustration Reference Number.	Part No.	Description.	Suitable for the Models indicated <b>SERIES "R"</b> — see page 5.	Price. £ s. d.	For Dealer's Use Only. Old Part No.
<b>Magneto Fittings.</b>					
92	<b>ZB7780</b>	Magneto Shield.	R2	3 6	K1383
	<b>ZA7810</b>	Magneto Shield for K.S.A.1. Magneto.	R5, 12	3 6	
	<b>ZB7811</b>	Magneto Shield for K.M.C.1. Magneto	R5, 12	3 6	
	<b>ZB7830</b>	Magdyno Shield.	R2	4 6	K1385
	<b>ZA7850</b>	Magdyno Shield.	R5	4 6	H1386-2
	<b>ZB7860</b>	Magdyno Shield.	R12		
<i>NOTE.—State type of Magneto or Magdyno fitted.</i>					
N.I.	<b>ZA7870</b>	Pin for fixing Magneto Shield, $\frac{1}{8} \times \frac{1}{2} \times 20$ .	R2, 5, 12	2	
93	<b>ZB7890</b>	Magneto Sprocket.	All Models	3 6	H1391
94	<b>ZB7910</b>	Magneto Sprocket Sleeve, $1\frac{1}{2}$ overall.	R2	2 0	K1394
	<b>ZB7920</b>	Magneto Sprocket Sleeve, $1\frac{1}{8}$ overall.	R4 6, 8, 9	2 0	H1393
	<b>ZB7960</b>	Magneto Sprocket Sleeve, $1\frac{7}{8}$ overall.	R5, 12	2 0	F734
95	<b>ZB7970</b>	Peg Washer for Magneto Sprocket Sleeve	All Models	7	H1394
96	<b>ZA8020</b>	Locknut for Magneto Sprocket Sleeve, $\frac{3}{8} \times 20 \times \frac{11}{16}$ under head.	R2	7	K1399
	<b>ZB8030</b>	Locknut for Magneto Sprocket Sleeve, $\frac{3}{8} \times 20 \times 1"$ under head.	R4, 6, 8, 9	7	H1396
	<b>ZB8040</b>	Locknut for Magneto Sprocket Sleeve, $\frac{3}{8} \times 20 \times 1\frac{1}{2}$ under head.	R5, 12	7	F736
	<b>ZA8060</b>	Magneto Platform.	R2	1 6	
N.I.	<b>ZB8160</b>	Magneto Platform.	R5, 12	4 0	F787
97	<b>ZA8190</b>	Magneto Platform Pin (Short) $\frac{3}{8} \times 16 \times \frac{1}{2} \times \frac{1}{8}$	R5, 12	3	
	<b>ZB8101</b>	Base for Magneto Platform.	R4, 6	4 0	
	<b>ZB8121</b>	Base for Magneto Platform.	R8, 9	4 0	
	<b>ZA8200</b>	Magneto Platform Pin (Long) $\frac{3}{8} \times 16 \times \frac{1}{2} \times \frac{1}{8}$ .	R2	3	
N.I.	<b>ZB8205</b>	Magneto Platform Pin (Short), $\frac{3}{8} \times 16 \times \frac{1}{2} \times \frac{1}{8}$ .	R4, 6, 8, 9	3	
	<b>ZA8210</b>	Magneto Platform Pin (Long), $\frac{3}{8} \times 16 \times \frac{1}{2} \times 1\frac{1}{8}$ .	R5, 12	4	
	<b>ZB8215</b>	Magneto Adjusting Pin $\frac{1}{8} \times 20 \times \frac{1}{8}$ .	R4, 6, 8, 9	3	
	<b>ZA8220</b>	Magneto Platform Pin (Short), $\frac{3}{8} \times 16 \times \frac{1}{2} \times \frac{1}{8}$ .	R2	2	K365

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N.1.	<b>MAGNETO FITTINGS—Continued.</b>				
	<b>ZB7170</b>	Washer for Magneto Platform Pin, $\frac{3}{8}$ " Single Spring	R2, 5, 12	1	H160
	<b>ZB8230</b>	Distance Piece for Magneto Platform.	R2	4	K1410
	<b>ZB8240</b>	Bolts for Magneto Platform, $\frac{1}{8} \times 3\frac{1}{2} \times 24$ .	R2	7	
	<b>ZB8250</b>	Link for Magneto Platform Bolt.	R2	10	K1409
<b>Exhaust System.</b>					
<i>NOTE.—See instructions on page 5 referring to Chromium Plated Parts.</i>					
98	<b>ZA8400</b>	Exhaust System complete with Exhaust Pipes, Silencer, etc.	R2	2 16 6	
	<b>ZB8421</b>	Exhaust System complete with Exhaust Pipes, Silencer, etc.	R4	2 12 6	
	<b>ZB8422</b>	Exhaust System complete with Exhaust Pipes, Silencer, etc.	R5	2 5 0	
99	<b>ZB8461</b>	Exhaust System complete with Exhaust Pipes, Silencers, etc.	R6, 8	5 5 0	
	<b>ZB8541</b>	Exhaust System complete with Exhaust Pipes, Silencer, etc.	R9	2 12 6	
	<b>ZB8581</b>	Exhaust System complete with Exhaust Pipes, Silencers, etc.	R12	4 10 0	
	<b>ZA8600</b>	Silencer only.	R2	1 0 0	
	<b>ZB8650</b>	Silencer only (Off Side).	R4, 6, 8, 9	1 0 0	
	<b>ZB8655</b>	Silencer only (Near Side).	R6, 8	1 0 0	
100	<b>ZB8681</b>	Silencer only.	R5, 12	19 0	
	<b>ZB8685</b>	Silencer only (Off Side).	R12	19 0	
	<b>ZB8690</b>	Silencer only (Near Side)	R12	19 0	
102	<b>ZA8720</b>	Front Baffle Pipe.	R2, 6, 8	2 9	

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<b>EXHAUST SYSTEM—Continued.</b>					
102	<b>ZB8721</b>	Front Baffle Pipe.	R5, 12	2 9	
103	<b>ZA8740</b>	Fish Tail.	R2, 4, 6, 8, 9	9 6	
N.I.	<b>ZB8781</b>	Tail Pipe.	R5, 12	3 6	
104	<b>RA3140</b>	Pin for Fish Tail, $\frac{1}{16} \times \frac{1}{8} \times 20$ .	All Models.	2	H537
105	<b>ZA8820</b>	Clip for Tail Pipe.	R2, 4, 6, 8, 9	1 0	H1237
	<b>ZB8823</b>	Clip for Tail Pipe.	R5, 12	1 6	
104	<b>ZA8840</b>	Pin for Clip for Tail Pipe, $\frac{1}{16} \times \frac{1}{4} \times 20$ .	R2, 4, 6, 8, 9	2	F320
	<b>ZB8826</b>	Pin for Clip for Tail Pipe, $\frac{1}{4} \times 1\frac{1}{4} \times 26$ .	R5, 12	2	
N.I.	<b>ZA6020</b>	Nut for Clip for Tail Pipe, $\frac{1}{16} \times 20 \times \frac{1}{4} \times \frac{1}{8}$ .	R2, 4, 6, 8, 9	1	H320
	<b>ZB8829</b>	Nut for Clip for Tail Pipe, $\frac{1}{4} \times 26 \times \frac{1}{4} \times \frac{7}{16}$ .	R5, 12	1	
	<b>ZA6040</b>	Washer for Clip for Tail Pipe, $\frac{1}{16}$ " Single Spring.	All Models	1	H163
	<b>ZB8853</b>	Clip for Exhaust Pipe to Engine. N.T.	R4	1 6	
	<b>ZB8856</b>	Clip for Exhaust Pipe to Engine. N.T. (R.H.)	R6, 8	1 6	
	<b>ZB8859</b>	Clip for Exhaust Pipe to Engine. N.T. (L.H.)	R6, 8	1 6	
	<b>ZB8861</b>	Clip for Exhaust Pipe to Engine.	R4, 6, 8, 9	1 6	
	<b>ZB8865</b>	Clip for Exhaust Pipe to Engine. N.T.	R9	1 6	
	<b>ZB8867</b>	Clip for Exhaust Pipe to Engine.	R5	1 6	
	<b>ZB8869</b>	Clip for Exhaust Pipe to Engine. N.T.	R12	1 0	
	<b>ZA8920</b>	Chainstay Clip for Silencer.	R2	3	G354
	<b>ZB8900</b>	Chainstay Clip for Supporting Strap.	R5	3	H1244
	<b>ZB8931</b>	Chainstay Clip for Silencer.	R12	3	
	<b>ZA8840</b>	Pin for Chainstay Clip, $\frac{1}{16} \times \frac{1}{4} \times 20$ .	R2, 5, 12	2	F320
	<b>ZA6020</b>	Nut for Chainstay Clip, $\frac{1}{16} \times 20 \times \frac{1}{4} \times \frac{1}{8}$ .	R2, 5, 12	1	H320
	<b>ZA6040</b>	Washer for Chainstay Clip, $\frac{1}{16}$ " Single Spring.	R2, 5, 12	1	H163
	<b>ZB9000</b>	Supporting Strap.	R5	5	H1242
107	<b>ZB9121</b>	Exhaust Pipe only, (Front)	R2	6 9	
108	<b>ZB9141</b>	Exhaust Pipe only (Rear).	R2	14 3	

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		<b>EXHAUST SYSTEM—Continued.</b>			
109	ZB9161	Exhaust Pipe only.	R4	17 6	
	ZB9181	Exhaust Pipe only.	R5	15 6	
	ZB9221	Exhaust Pipe only, Driving Side.	R6, 8	17 6	
	ZB9241	Exhaust Pipe only, Timing Side.	R6, 8	17 6	
	ZB9351	Exhaust Pipe only.	R9	17 6	
	ZB9381	Exhaust Pipe only Driving Side.	R12	15 6	
	ZB9391	Exhaust Pipe only, Timing Side.	R12	15 6	
110	ZA9400	Exhaust Pipe Lockring.	R2	2 9	
112	ZA9500	Small Exhaust Pipe Clip.	R2	1 6	
113	RA3140	Pin for Small Exhaust Pipe Clip, $\frac{1}{8} \times \frac{1}{2} \times 20$ .	R2	2	H537
N.I.	ZA6020	Nut for Small Exhaust Pipe Clip, $\frac{1}{8} \times 20 \times \frac{1}{2} \times \frac{1}{2}$ .	R2	1	H320
	ZA6040	Washer for Small Exhaust Pipe Clip, $\frac{1}{8}$ Single Spring.	R2	1	K299
114	ZB9561	Footrest Clip for Exhaust Pipe.	R5	1 9	
	ZB9595	Steady Rod for Exhaust Pipes on Engine	R12	1 3	
	ZB5540	Nut for Steady Rod, $\frac{3}{8} \times 26$	R12	2	F72
N.I.	ZB7170	Spring Washer for Rod, $\frac{3}{8}$ " Single Spring	R12	1	H160
	WA3200	Plain Washer for Rod, $\frac{3}{8}$ "	R12	1	
	RA6370	Distance Tubes for Steady Rod	R12	4	
115	ZA9610	Clip for Silencer.	R2, 4, 6, 8, 9	1 9	
	ZB9613	Clip for Silencer.	R5, 12	2 3	
	ZA8840	Pin for Clip for Silencer, $\frac{1}{8} \times \frac{1}{2} \times 20$ .	R2, 4, 6, 8, 9	2	F320
	ZB9617	Pin for Clip for Silencer, $\frac{1}{4} \times 1\frac{1}{2} \times 26$ .	R5, 12	2	
N.I.	ZA6020	Nut for Clip for Silencer, $\frac{1}{8} \times 20 \times \frac{1}{2} \times \frac{1}{2}$ .	R2, 4, 6, 8, 9	1	H320
	ZB8829	Nut for Clip for Silencer, $\frac{1}{4} \times 26 \times \frac{1}{2} \times \frac{1}{8}$ .	R5, 12	1	
	ZA6040	Washer for Clip for Silencer, $\frac{1}{8}$ " Single Spring.	All Models	1	H163

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<b>Gearbox.</b>					
N. I.	<b>YB2</b>	Gearbox, complete with Clutch and Footstarter.	R2	10 0 0	
	<b>YB21</b>	Gearbox, complete with Clutch and Footstarter.	R4, 6	9 0 0	
	<b>YB22</b>	Gearbox, complete with Clutch and Footstarter.	R8	10 0 0	
	<b>YB23</b>	Gearbox, complete with Clutch and Footstarter.	R9	9 15 0	
	<b>YB61</b>	Gearbox, complete with Clutch and Footstarter.	R5, 12	7 10 0	
	<b>YB121</b>	Gearbox Casing, with Cover, less Bearings.	R2	2 11 0	
	<b>YB122</b>	Gearbox Casing, with Cover, less Bearings.	R8, 9	2 11 0	
	<b>YB141</b>	Gearbox Casing, with Cover, less Bearings.	R4, 6	2 10 0	
	<b>YB161</b>	Gearbox Casing, with Cover, less Bearings.	R5, 12	2 1 0	
	<b>YB181</b>	Gearbox Casing, without Cover, and Bearings.	R2	1 16 0	
400	<b>YB182</b>	Gearbox Casing, without Cover, and Bearings.	R8, 9	1 16 0	
	<b>YB201</b>	Gearbox Casing, without Cover, and Bearings.	R4, 6	1 15 0	
401	<b>YB221</b>	Gearbox Casing, without Cover, and Bearings.	R5, 12	1 5 0	
	<b>YB241</b>	Gearbox Casing, with Cover, and Bearings.	R2	3 5 6	
	<b>YB242</b>	Gearbox Casing, with Cover, and Bearings.	R8, 9	3 5 6	
N. I.	<b>YB261</b>	Gearbox Casing, with Cover, and Bearings.	R4, 6	3 2 0	
	<b>YB281</b>	Gearbox Casing, with Cover, and Bearings.	R5, 12	2 11 0	
402	<b>YB301</b>	Oil Retaining Washer for Main Bearings.	R2, 4, 6, 8, 9	2	
403	<b>YB302</b>	(Not now used)	R5, 12	1	
	<b>YB311</b>	Gearbox Cover, with Bearings.	R2	1 0 0	
N. I.	<b>YB331</b>	Gearbox Cover, with Bearings.	R4, 6, 8, 9	1 0 0	
	<b>YB351</b>	Gearbox Cover, with Bearings.	R5, 12	1 0 0	
404	<b>YB361</b>	Gearbox Cover, without Bearings.	R2	15 0	
	<b>YB391</b>	Gearbox Cover, without Bearings.	R4, 6, 8, 9	15 0	
405	<b>YB411</b>	Gearbox Cover, without Bearings.	R5, 12	16 0	
406	<b>YB431</b>	Paper Washer for Gearbox Cover.	R2, 4, 6, 8, 9	2	
	<b>YB441</b>	Paper Washer for Gearbox Cover.	R5, 12	1	

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<b>GEARBOX—Continued.</b>					
N.I.	<b>WB780</b>	Balls for Main Bearings, $\frac{1}{4}$ " (set 40).	R2, 4, 6, 8, 9	1/- set.	H608
407	<b>YB451</b>	Main Gearwheel Ball Bearings.	R5, 12	6 0	
408	<b>YB471</b>	Gearbox Cover Stud, $\frac{1}{4} \times 26 \times 1\frac{1}{8}$ overall.	All Models	3	
	<b>YB473</b>	Gearbox Cover Stud, $\frac{1}{4} \times 26 \times 1\frac{1}{8}$ overall.	R5, 12	3	
	<b>YB475</b>	Gearbox Cover Stud, $\frac{1}{4} \times 26 \times 1\frac{1}{8}$ overall.	R2	3	
N.I.	<b>YB481</b>	Gearbox Foot Stud, $\frac{7}{16} \times 3\frac{1}{8}$ overall $\times 14$ and 18.	R2	5	
	<b>YB483</b>	Gearbox Foot Stud, $\frac{7}{16} \times 2\frac{9}{16}$ overall $\times 14$ and 18.	R5, 12	5	
	<b>YB485</b>	Gearbox Foot Stud, $\frac{3}{8} \times 20$ .	R4, 6, 8, 9	6	
409	<b>YB521</b>	Nut for Gearbox Cover Stud, $.270 \times 26 \times \frac{7}{16}$ overall.	R2, 4, 6, 8, 9	1	
410	<b>YB523</b>	Nut for Gearbox Cover Stud, $\frac{1}{4} \times 26 \times \frac{7}{16}$ overall.	R5, 12	2	
	<b>YB524</b>	Spring Washer for Gearbox Cover Stud, .270.	R2, 4, 6, 8, 9	1	
	<b>YB525</b>	Spring Washer for Gearbox Cover Stud, $\frac{1}{4}$ "	R5, 12	1	
	<b>YB530</b>	Washer for Gearbox Stud, $\frac{7}{16}$ " Plain.	All Models	1	H401
	<b>WA3200</b>	Washer for Gearbox Stud, $\frac{3}{8}$ " Plain.	R4, 6, 8, 9	1	
	<b>YB531</b>	Gearbox Foot Stud Nut, $\frac{7}{16} \times 18 \times \frac{3}{8}$ overall.	R2, 5, 12	2	
	<b>YB535</b>	Spring Washer for Foot Stud, $\frac{7}{16}$ ".	R2, 5, 12	2	
N.I.	<b>RB2780</b>	Nut for Gearbox Stud, $\frac{3}{8} \times 20 \times \frac{3}{8} \times \frac{11}{16}$ .	R4, 6, 8, 9	2	
	<b>YA540</b>	Gearbox Adjusting Sleeve.	R2, 5, 12	10	
	<b>YA560</b>	Eyebolt for Adjusting Sleeve, $\frac{3}{8} \times 2$ underhead $\times 16$ .	R2	1 9	
	<b>YA580</b>	Eyebolt for Adjusting Sleeve, $\frac{3}{8} \times 1\frac{1}{2}$ underhead $\times 16$ .	R5, 12	1 9	
	<b>YB585</b>	Gearbox Adjusting Stud and Plate.	R4, 6, 8, 9	1 3	
	<b>YB590</b>	Gearbox Top Plate.	R4, 6	1 6	
	<b>YB595</b>	Gearbox Top Plate.	R8, 9	1 6	
	<b>ZA5940</b>	Nut for Gearbox Adjusting Stud, $\frac{3}{8} \times 20 \times \frac{1}{4} \times \frac{3}{8}$ .	R4, 6, 8, 9	2	
411	<b>YB601</b>	Main Gearwheel, 24 Teeth	R2, 4, 6, 8, 9	16 0	
412	<b>YB681</b>	Main Gearwheel., 23 Teeth	R5, 12	10 0	
413	<b>YB703</b>	Main Axle Thrust Washer.	R2, 4, 6, 8, 9	1 6	

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<b>GEARBOX—Continued.</b>					
N.I. {	<b>YB705</b>	Main Axle Thrust Washer.	R5, 12	8	
	<b>YB711</b>	Locking Pin for Thrust Washer, $\frac{1}{8} \times \frac{3}{8}$ .	R2, 4, 6, 8, 9	1	
	<b>YB713</b>	Locking Pin for Thrust Washer, $\frac{3}{16} \times \frac{1}{4}$ .	R5, 12	1	
414	<b>YB721</b>	Main Axle Sliding Pinion, 20 Teeth.	R2, 4, 6, 8, 9	8 6	
415	<b>YB781</b>	Main Axle Sliding Pinion, 19 Teeth.	R5, 12	7 0	
416	<b>YB801</b>	Main Axle Pinion, 14 Teeth.	R2, 4, 6, 8, 9	4 0	
417	<b>YB861</b>	Main Axle Pinion, 13 Teeth.	R5, 12	3 6	
N.I. {	<b>YB881</b>	Layshaft complete with Gears.	R2, 8, 9	1 17 6	
	<b>YB901</b>	Layshaft complete with Gears.	R4, 6	1 17 6	
	<b>YB961</b>	Layshaft complete with Gears.	R5, 12	1 9 6	
418 {	<b>YB981</b>	Layshaft Spindle only.	R2, 8, 9	12 6	
	<b>YB991</b>	Layshaft Spindle only.	R4, 6	12 6	
419	<b>YB1001</b>	Layshaft Spindle only.	R5, 12	9 0	
420 {	<b>YB1011</b>	Layshaft Left Hand Bearing.	R2, 8, 9	4 7	
	<b>YB1021</b>	Layshaft Left Hand Bearing.	R4, 6	2 6	
	<b>YB1031</b>	Layshaft Left Hand Bearing.	R5, 12	2 0	
421	<b>YB1041</b>	Low Gear Wheel, 28 Teeth.	R2, 4, 6, 8, 9	10 0	
422	<b>YB1061</b>	Low Gear Wheel, 28 Teeth.	R5, 12	8 6	
423	<b>YB1101</b>	Layshaft Sliding Pinion, 22 Teeth.	R2, 4, 6, 8, 9	10 0	
424	<b>YB1121</b>	Layshaft Sliding Pinion, 23 Teeth.	R5, 12	7 6	
425 {	<b>YB1181</b>	Layshaft Pinion, 18 Teeth.	R2, 8, 9	5 0	
	<b>YB1201</b>	Layshaft Pinion, 18 Teeth.	R4, 6	5 0	
426	<b>YB1221</b>	Layshaft Pinion, 18 Teeth.	R5, 12	4 6	
427 {	<b>YB1281</b>	Axle Sprocket, 18 Teeth.	R2, 8, 9	7 6	
	<b>YB1301</b>	Axle Sprocket, 20 Teeth.	R4, 6	7 6	
428 {	<b>YB1305</b>	Axle Sprocket, 20 Teeth.	R5	7 6	
	<b>YB1321</b>	Axle Sprocket, 18 Teeth.	R12	7 6	

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Illustration Reference Number.	Part No.	Description.	Suitable for the Models indicated SERIES "R"— see page 5.	Price. £ s. d.	For Dealer's Use Only. Old Part No.
<b>GEARBOX—Continued.</b>					
429	<b>YB1325</b>	Axle Sprocket Locking Plate.	All Models	4	
430	<b>YB1328</b>	Axle Sprocket Locking Nut, $1\frac{1}{8} \times 20 \times .275$ overall.	R2, 4, 6, 8, 9	8	
	<b>YB1331</b>	Axle Sprocket Locking Nut, $1 \times 20 \times .225$ overall.	R5, 12	8	
431	<b>YB1334</b>	Screw for Locking Plate, $\frac{1}{8} \times \frac{1}{8} \times 28$ R.H.	All Models	1	
432	<b>YB1337</b>	Axle Sprocket Adjusting Washer, 1" Bore.	R5, 12	1	
433	<b>YB1341</b>	Main Axle.	R2, 8	13 0	
	<b>YB1361</b>	Main Axle.	R4, 6, 9	13 0	
434	<b>YB1381</b>	Main Axle.	R5, 12	11 0	
435	<b>YB1391</b>	Main Axle Nut, $\frac{3}{8} \times 20 \times \frac{1}{8}$ .	R2, 4, 6, 8, 9	5	
	<b>YB1395</b>	Main Axle Nut, $\frac{1}{2} \times 20 \times \frac{1}{8}$ .	R5, 12	5	
N.I.	<b>YB1399</b>	Locking Washer for Main Axle Nut, $\frac{3}{8}$ ".	R2, 4, 6, 8, 9	1	
436	<b>YB1411</b>	Sliding Gear Fork.	R2, 4, 6, 8, 9	8 0	
437	<b>YB1441</b>	Sliding Gear Plate.	R5, 12	2 0	
438	<b>YB1461</b>	Rockingshaft Lever.	R2	3 6	
	<b>YB1481</b>	Rockingshaft Lever.	R4, 6, 8, 9	3 6	
439	<b>YB1501</b>	Gear Control Spindle Arm.	R5, 12	1 3	
440	<b>YB1581</b>	Rockingshaft Main Bush.	R2, 4, 6, 8, 9	2 0	
441	<b>YB1591</b>	Rockingshaft End Bush.	R2, 4, 6, 8, 9	1 6	
442	<b>YB1601</b>	Gear Control Spindle.	R5, 12	2 0	
443	<b>YB1605</b>	Bolt for Gear Control Spindle, $\frac{3}{8} \times 26$ .	R5, 12	9	
444	<b>YB1610</b>	Washer for Gear Control Spindle, $\frac{3}{8}$ ".	R5, 12	1	
N.I.	<b>YB1615</b>	Locking Washer for Gear Control Spindle, $\frac{3}{8}$ ".	R5, 12	1	
445	<b>YB1619</b>	Locknut for Gear Control Spindle, $\frac{3}{8} \times 26 \times \frac{1}{8}$ overall.	R5, 12	2	
446	<b>YB1621</b>	Rockingshaft.	R2, 4, 6, 8, 9	1 3	
445	<b>YB1619</b>	Locknut for Rockingshaft, $\frac{3}{8} \times 26 \times \frac{1}{8}$ overall.	R2, 4, 6, 8, 9	2	
447	<b>YB1641</b>	Sliding Gear Fork Index Plate.	R2, 4, 6, 8, 9	2 0	
N.I.	<b>YB1651</b>	Rivets for Sliding Gear Fork Index.	R2, 4, 6, 8, 9	6d. doz.	

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Illustration Reference Number.	Part No.	Description.	Suitable for the Models indicated SERIES "R"— see page 5.	Price. £ s. d.	For Dealer's Use Only. Old Part No.
<b>GEARBOX—Continued.</b>					
448	YB1661	Short Gear Lever.	R5, 12	2 6	
N.I.	YB1665	Connection for Short Gear Lever, $\frac{1}{4} \times 26$ .	R5, 12	10	
449	YB1671	Forked Change Lever.	R5, 12	4 6	
450	YB1681	Stud for Forked Change Lever, $\frac{1}{8} \times 26$ thd. R.H.	R5, 12	6	
N.I.	YB1681	Pin for Forked Change Lever, $\frac{1}{8} \times 26$ thd. R.H.	R5, 12	4	
451	YB1701	Sliding Gear Fork Index Plunger.	R2, 4, 6, 8, 9	8	
N.I.	YB1711	Ball for Gear Control Joint.	R5, 12	2	
452	YB1721	Gear Indexing Plunger.	R5, 12	3	
453	YB1731	Plunger Springs Screw, $\frac{1}{8} \times 18$ . R.H.	R2, 4, 6, 8, 9	3	
454	YB1741	Plunger Spring.	R2, 4, 6, 8, 9	2	
	YB1751	Plunger Spring.	R5, 12	1	
455	YB1761	Plunger Bush.	R5, 12	1 0	
456	YB1771	Sliding Gear Plate.	R2, 4, 6, 8, 9,	2 6	
N.I.	YB1781	Rockingshaft Locking Washer, $\frac{1}{4}$ " Bore.	R2, 4, 6, 8, 9	2	
457	YB1791	Gearbox Oil Plug (Filler).	All Models	8	
458	YB1801	L.H. Distance Washers, 1" Bore.	R5, 12	1	
459	YB1805	R.H. or L.H. Cone for Main Bearing.	R2, 4, 6, 8, 9	2 6	
N.I.	YB1815	Left Hand Ball Cup.	R2, 4, 6, 8, 9	5 0	
460	YB1819	Left Hand Dust Cap.	R2, 4, 6, 8, 9	3	
N.I.	YB1825	Left Hand Ball Cup Adjusting Washer, $1\frac{1}{8}$ " Bore.	R2, 4, 6, 8, 9	6d. doz.	
	YB1829	Ball Bearing Cup.	R2, 8, 9	3	
461	YB1011	Mainshaft Right Hand Bearing.	R2, 4, 6, 8, 9	4 7	
	YB1839	Mainshaft Right Hand Bronze Bush	R5, 12	2 0	
N.I.	YB1841	Main Axle Adjuster Screws with head, $\frac{3}{8} \times \frac{11}{16} \times 26$ .	R5, 12	3	
	YB1843	Washer for Main Axle Adjuster Screw.	R5, 12	6d. doz.	
462	YB1845	Right Hand Adjusting Washers, 1" Bore	R2, 4, 6, 8, 9	6d. doz.	
	YB1849	Right Hand Adjusting Washers, $\frac{1}{2}$ " Bore.	R2, 4, 6, 8, 9	6d. doz.	

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Illustration Reference Number.	Part No.	Description.	Suitable for the Models indicated <b>SERIES "R"</b> — see page 5.	Price. £ s. d.	For Dealer's Use Only. Old Part No.
		<b>GEARBOX</b> —Continued.			
		<b>Clutch.</b>			
		<i>NOTE.—See instructions on page 5 referring to Chromium Plated Parts.</i>			
	<b>YB1901</b>	Clutch Sprocket, 34 teeth for $\frac{5}{8} \times \frac{3}{8}$ chain.	R2	1 0 0	
470	<b>YB1921</b>	Clutch Sprocket, 42 teeth for $\frac{1}{2} \times \frac{5}{16}$ chain.	R4, 6	1 0 0	
	<b>YB1931</b>	Clutch Sprocket, 42 teeth for $\frac{1}{2} \times \frac{5}{16}$ chain.	R8, 9	1 0 0	
471	<b>YB1941</b>	Clutch Sprocket, 42 teeth for $\frac{1}{2} \times \frac{5}{16}$ chain.	R5, 12	1 0 0	
472	<b>YB1951</b>	Clutch Sprocket Back Plate.	All Models	2 3	
473	<b>YB1961</b>	Clutch Sprocket Securing Ring.	R5, 12	5	
474	<b>YB1971</b>	Clutch Sprocket Split Ring.	R5, 12	4	
	<b>YB2021</b>	Clutch Centre.	R2, 3	17 6	
475	<b>YB2025</b>	Clutch Centre.	R4, 6	17 6	
	<b>YB2031</b>	Clutch Centre.	R9	17 6	
476	<b>YB2035</b>	Clutch Centre.	R5, 12	12 0	
477	<b>YB2041</b>	Clutch Back Plate.	R2, 4, 6, 8, 9	2 3	
478	<b>YB2051</b>	Clutch Back Plate.	R5, 12	2 3	

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Illustration Reference Number.	Part No.	Description.	Suitable for the Models indicated SERIES "R"—see page 5.	Price. £ s. d.	For Dealer's Use Only. Old Part No.
<b>CLUTCH—Continued.</b>					
479	YB2061	Clutch Centre Plate.	R2, 4, 6, 8, 9	2 3	
480	YB2071	Clutch Centre Plate.	R5, 12	2 3	
481	YB2081	Clutch Outer Plate.	R2, 4, 6, 8, 9	2 3	
482	YB2091	Clutch Outer Plate.	R5, 12	2 3	
483	YB2101	Clutch End Cap.	R5, 12	1 6	
484	YB2111	Clutch Spring Box Plate.	R2, 4, 6, 8	2 3	
	YB2115	Clutch Spring Box Plate.	R9	2 3	
485	YB2121	Clutch Friction Plate with Cork Inserts.	All Models	2 6	
486	YB2131	Clutch Driver (8 slots).	R2, 8	8 0	
	YB2141	Clutch Driver (8 slots).	R9	8 0	
487	YB2151	Clutch Driver (8 slots).	R4, 5, 6, 12	8 0	
488	YB2161	Clutch Driver Screw, $\frac{1}{2} \times \frac{1}{2} \times 26$ R.H.	R2, 8	1	
	YB2162	Clutch Driver Screw, $\frac{1}{2} \times \frac{1}{2} \times 26$ R.H.	R4, 5, 6, 9, 12	1	
489	YB2163	Nut for Clutch Driver Screw, $\frac{1}{2} \times 26 \times \frac{1}{2} \times \frac{1}{2}$ .	All Models	1	
490	YB2186	Clutch Spring Stud, $\frac{1}{2} \times 1\frac{1}{2} \times 26$ R.H.	R2, 8	6	
	YB2187	Clutch Spring Stud, $\frac{1}{2} \times 2\frac{1}{2} \times 26$ R.H.	R4, 6, 9	6	
N.I.	YB2188	Nut for Clutch Spring Stud, $\frac{1}{2} \times 26 \times \frac{1}{2} \times \frac{1}{2}$ .	R2, 4, 6, 8, 9	2	
491	YB2196	Clutch Sprocket Locking Plate.	R2, 4, 6, 8, 9	1 0	
492	YB2201	Clutch Spring Box.	R2, 4, 6, 8, 9	4	
493	YB2211	Clutch Spring Cup.	R5, 12	3 0	
494	YB2221	Clutch Spring Collar.	R5, 12	6	
N.I.	YB2231	Clutch Spring Screw, $\frac{1}{2} \times \frac{1}{2} \times 26$ R.H.	R2, 4, 6, 8, 9	2	
494A	YB2241	Clutch Adjuster Nut, $\frac{1}{2} \times 20 \times \frac{1}{2} \times \frac{1}{2}$ Tapered.	R5, 12	8	
N.I.	YB2247	Clutch Adjuster Nut Packing Washer, $\frac{1}{2}$ ".	R5, 12	1	
495	YB2251	Clutch Spring.	R2, 4, 6, 8, 9	2	
496	YB2261	Clutch Spring.	R5, 12	1 8	
N.I.	YB2301	Cork Inserts (Large) 23 per Plate.	All Models	4d. doz	

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Illustration Reference Number.	Part No.	Description.	Suitable for the Models indicated <b>SERIES "R"</b> — see page 5.	Price. £ s. d.	For Dealer's Use Only. Old Part No.
<b>CLUTCH—Continued.</b>					
N.I.	<b>YB2302</b>	Cork Inserts (Small) 23 per Plate.	All Models	4d. doz.	
497	<b>YB2311</b>	Rubbers with $\frac{1}{2}$ " Holes (for rebound) (each)	R2, 8, 9	2	
498	<b>YB2312</b>	Rubbers with $\frac{1}{2}$ " Holes (for rebound) (each)	R4, 5, 6, 12	2	
499	<b>YB2321</b>	Rubbers Solid (for Drive) (each)	R2, 8, 9	2	
500	<b>YB2322</b>	Rubbers Solid (for Drive) (each)	R4, 5, 6, 12	2	
501	<b>YB2323</b>	Clutch Friction Rubbers (4 used) Thick (each)	R2, 8, 9	2	
	<b>YB2324</b>	Clutch Friction Rubbers (4 used) Thin (ea.)	R4, 5, 6, 12	2	
N.I.	<b>ZB1281</b>	Rollers, $\frac{1}{2}$ " $\times$ $\frac{1}{2}$ " (each)	All Models	2	
	<b>WB780</b>	Balls $\frac{1}{2}$ " (set 18).	R2, 4, 6, 8, 9	6d. set.	H608
502	<b>WB780</b>	Balls $\frac{1}{2}$ " (set 16).	R5, 12	6d. set.	H608
	<b>YB2381</b>	Clutch Rod, $6\frac{1}{2}$ overall length.	R2, 8, 9	10	
503	<b>YB2391</b>	Clutch Rod, $7\frac{1}{2}$ overall length.	R4, 6	10	
	<b>YB2401</b>	Clutch Rod, 7 overall length.	R5, 12	10	
504	<b>YB2405</b>	Clutch Thrust Pin, $1\frac{1}{2}$ overall length.	R2, 8	9	
	<b>YB2411</b>	Clutch Thrust Pin, $\frac{3}{4}$ overall length.	R4, 6, 9	9	
505	<b>YB2415</b>	Clutch Thrust Pin, $1\frac{1}{8}$ overall length.	R5, 12	9	
506	<b>YB2421</b>	Clutch Operating Pin, $1\frac{1}{8}$ overall length.	R2, 4, 6, 8, 9	3	
507	<b>YB2431</b>	Clutch Operating Fulcrum.	R2, 4, 6, 8, 9	1 0	
509	<b>YB2435</b>	Clutch Operating Fulcrum Pin, $\frac{1}{2}$ $\times$ $1\frac{1}{8}$ .	All Models	3	
511	<b>YB2443</b>	Clutch Operating Lever.	All Models	4 0	H501
512	<b>YB2451</b>	Clutch Nut, $\frac{5}{8}$ $\times$ 20.	R2, 4, 6, 8, 9	3 6	
513	<b>YB2455</b>	Clutch Operating Fulcrum Locknut, $\frac{5}{8}$ $\times$ 20 $\times$ $\frac{1}{2}$ overall.	R2, 4, 6, 8, 9	1	
514	<b>YB2459</b>	Clutch Operating Lever Adjusting Screw, $\frac{1}{2}$ $\times$ 26 $\times$ 1.	All Models	3	H508
	<b>YB2463</b>	Clutch Operating Lever Adjusting Screw, $\frac{1}{2}$ $\times$ 26 $\times$ $\frac{7}{8}$ .	R5, 12	1	
N.I.	<b>YA2490</b>	Split Pin, $\frac{1}{16}$ .	All Models	1	
514	<b>YB2163</b>	Locknut for Adjusting Screw, $\frac{1}{2}$ $\times$ 26 $\times$ $\frac{5}{16}$ $\times$ $\frac{7}{16}$ .	All Models	1	
N.I.	<b>YB2481</b>	Clutch Stop Bracket.	R4, 6, 8, 9	2 0	

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		<b>CLUTCH—Continued.</b>			
	<b>ZA4450</b>	Pin for Clutch Stop Bracket, "O" BA $\times$ 1 $\frac{1}{8}$ underhead.	R4, 6, 8, 9	3	
	<b>MA500</b>	Spring Washer for Pin for Clutch Stop Bracket, $\frac{1}{4}$ " Single Spring.	R4, 6, 8, 9	1	<u>F155</u>
		<b>YB2491</b> and <b>YB2495</b> cancelled.  See <b>TB3721</b> and <b>TB3731</b>			
<b>Footstarter.</b>					
<i>NOTE.—See instructions on page 5 referring to Chromium Plated Parts.</i>					
520	<b>YB2691</b>	Footstarter Axle and Bush.	R2, 4, 6, 8, 9	12 6	
521	<b>YB2711</b>	Footstarter Axle and Bush.	R5, 12	11 6	
<i>NOTE.—Footstarter Axle and Bush are not supplied separately, but new bush can be fitted to old axle at a cost of 4/-.</i>					
522	<b>YB2741</b>	Footstarter Pawl.	R2, 4, 6, 8, 9	1 3	
523	<b>YB2751</b>	Footstarter Pawl.	R5, 12	1 3	
N.I.	<b>YB2761</b>	Pin for Footstarter Pawl.	R2, 4, 6, 8, 9	3	
	<b>YB2771</b>	Pin for Footstarter Pawl.	R5, 12	3	
	<b>YB2781</b>	Spring for Footstarter Pawl.	R2, 4, 6, 8, 9	1	
	<b>YB2791</b>	Spring for Footstarter Pawl.	R5, 12	1	
	<b>YB2801</b>	Plunger for Footstarter Pawl Spring.	R2, 4, 6, 8, 9	3	
	<b>YB2811</b>	Plunger for Footstarter Pawl Spring.	R5, 12	3	

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Illustration Reference Number.	Part No.	Description.	Suitable for the Models indicated <b>SERIES "R"</b> — see page 5.	Price. £ s. d.	For Dealer's Use Only. Old Part No.
<b>FOOTSTARTER—Continued.</b>					
524	YB2821	Bush for Footstarter Axle.	R2, 4, 6, 8, 9	2 0	
525	YB2831	Bush for Footstarter Axle.	R5, 12	1 6	
526	YB2841	Footstarter Cam.	R2, 4, 6, 8, 9	3	
	YB2851	Footstarter Cam.	R5, 12	3	
N.I.	YB2861	Rivet for Footstarter Cam.	R2, 4, 6, 8, 9	1	
	YB2871	Rivet for Footstarter Cam.	R5, 12	1	
527	YB2881	Footstarter Stop Piece.	R2, 4, 6, 8, 9	4	
	YB2891	Footstarter Stop Piece.	R5, 12	3	
528	YB2901	Footstarter Axle Distance Sleeve.	R5, 12	3	
529	YB2911	Footstarter Crank.	R2, 4, 6, 8, 9	11 0	
530	YB2921	Footstarter Crank.	R5, 12	11 0	
531	YB2931	Cotter Pin for Footstarter Crank.	All Models	2	
532	YB521	Nut for Cotter Pin, .270 × 26 × $\frac{7}{16}$ overall.	All Models	1	
533	YB2941	Washer for Cotter Pin.	All Models	1	
534	YB3121	Return Spring for Footstarter.	R2, 4, 6, 8, 9	1 0	
535	YB3131	Return Spring for Footstarter	R5, 12	1 0	
536	YB3141	Cover for Footstarter Return Spring.	R2, 4, 6, 8, 9	1 0	
537	YB3151	Cover for Footstarter Return Spring.	R5, 12	9	
N.I.	YB3161	Rubber for Footstarter Pedal.	All Models	1 6	

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Illustration Reference Number.	Part No.	Description.	Suitable for the Models indicated SERIES "R"— see page 5.	Price. £ s. d.	For Dealer's Use Only. Old Part No.
<b>Change Speed Parts.</b>					
<i>NOTE.—See instructions on page 5 referring to Chromium Plated Parts.</i>					
540	YB4001	Change Speed Quadrant only.	R2	4 6	
	YB4002	Change Speed Quadrant only.	R4, 6, 8 9	4 0	
	YB4021	Change Speed Quadrant only.	R5, 12	3 6	
N.I.	MA840	Pin for fixing Change Speed Quadrant to Tank, $\frac{1}{8} \times \frac{3}{4} \times 24$ .	All Models	2	
	MA900	Nut for fixing Change Speed Quadrant to Tank, $\frac{1}{8} \times 24 \times \frac{1}{4} \times \frac{1}{2}$	All Models	2	
541	YB4081	Change Speed Lever, with Knob.	R4, 6, 8, 9	14 3	
	YB4082	Change Speed Lever, with Knob.	R5, 12	14 3	
	YB4101	Change Speed Lever, with Knob.	R2	14 3	
542	YB4110	Knob only, for Change Speed Lever.	All Models	10	H558
N.I.	MA500	Washer for Knob for Change Speed Lever, $\frac{1}{4}$ " Single Spring.	All Models	1	F155
543	YA4160	Fulcrum Pin for Change Speed Lever.	All Models	5	H562
N.I.	YB4180	Washer for Fulcrum Pin for Change Speed Lever, $\frac{1}{4}$ " Double Spring.	All Models	1	H565
	YA4200	Locknut for Fulcrum Pin for Change Speed Lever, $\frac{1}{8} \times 20 \times \frac{1}{4} \times \frac{1}{2}$ .	All Models	2	H564
544	YB4221	Change Speed Rod only.	R2	2 9	
	YB4241	Change Speed Rod only.	R4, 6	2 3	
	YB4242	Change Speed Rod only.	R8, 9	2 9	
	YB4261	Change Speed Rod only.	R5, 12	2 3	
545	YA4280	Yoke End for Change Speed Rod.	R2, 4, 6, 8, 9	1 0	
	YA4300	Yoke End for Change Speed Rod.	R5, 12	10	
N.I.	YA4320	Pin for Yoke End for Change Speed Rod.	All Models	2	
	YA4290	Cotter for Pin for Yoke End for Change Speed Rod.	All Models	1	
	YA4360	Locknut for Change Speed Rod, $\frac{1}{8} \times 20 \times \frac{1}{8} \times \frac{1}{2}$ (Plated).	R2, 4, 6, 8, 9	2	
	YB2183	Locknut for Change Speed Rod, $\frac{1}{4} \times 26 \times \frac{1}{2} \times \frac{1}{4}$ (Plated).	R5, 12	2	

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Illustration Reference Number.	Part No.	Description.	Suitable for the Models indicated SERIES "R"— see page 5.	Price. £ s. d.	For Dealer's Use Only. Old Part No.
N.J.		<b>Front Wheel.</b>			
		<i>NOTE.—In some cases the size of the Rim Tyre and Spokes fitted to Models R4 and R6 varies for Home and Export Machines. Care must be taken when ordering to state the correct details for the parts required.</i>			
	WB2	Spare Wheel complete with Centre Spindle and Dust Cap, less Tyre and Brackets	R2	2 10 0	
	WA20	Hub Dust Cap for Spare Wheel.	R2	3 9	
	WB41	Front Wheel, with expanding Brake, less Cable, Control Lever, Tyre and Tube, 26×3.50 Tyre.	R2	5 3 6	
	WB61	Front Wheel, with Expanding Brake, less Cable, Control Lever, Tyre and Tube, 26×3.50 Tyre.	R8, 9	4 6 3	
	WB81	Front Wheel, with Expanding Brake, less Cable, Control Lever, Tyre and Tube, 26×3.25 Tyre.	R4, 6 (Export)	4 3 3	
	WB101	Front Wheel, with Expanding Brake, less Cable, Control Lever, Tyre and Tube, 26×3 Tyre.	R4, 6 (Home)	4 3 3	
	WB121	Front Wheel, with Expanding Brake, less Cable, Control Lever, Tyre and Tube, 25×3 Tyre.	R5, 12	4 3 3	
	WB140	Wheel Rim only, 19×2½×40 (as Rear).	R2, 8, 9	9 3	K628
	WB140	Wheel Rim only, 19×2½×40 (as Rear).	R4, 6 (Export)	9 3	H583-2
	WB160	Wheel Rim only, 20×2½×40 (as Rear).	R4, 6 (Home)	9 3	H583-1
	WB180	Wheel Rim only, 19×2½×40 (as Rear).	R5, 12	9 3	F241
	WA200	Wheel Spokes (Short) (Single Spoke 2d.) (as Rear) set 20, 8½×8/10G Butted.	R2	2 3	
	WB221	Wheel Spokes (Short) (Single Spoke 2d.) set 20, 6½×11G.	R4, 6 (Export)	1 9	
	WB241	Wheel Spokes (Short) (Single Spoke 2d.) set 20, 6½×11G.	R4, 6 (Home)	1 9	
	WB261	Wheel Spokes (Short) (Single Spoke 2d.) set 20, 6½×9G.	R8, 9	1 9	
	WA280	Wheel Spokes (Short) (Single Spoke 2d.) set, 20, 6½×11G.	R5, 12	1 9	
	WB301	Wheel Spokes (Long) (Single Spoke 2d.) (as Rear) set 20, 8½×8/10G Butted.	R2	2 3	
	WB302	Wheel Spokes (Long) (Single Spoke 2d.) (as Rear) set 20, 8½×9G.	R8, 9	1 9	
	WB321	Wheel Spokes (Long) (Single Spoke 2d.) set 20, 8½×11G.	R4, 6 (Export)	1 9	
	WB321	Wheel Spokes (Long) (Single Spoke 2d.) set 20, 8½×11G.	R5, 12	1 9	
	WB322	Wheel Spokes (Long) (Single Spoke 2d.) set 20, 8½×11G.	R4, 6 (Home)	1 9	
	WB359	Nipples for Spokes (Single Nipple 1d.) (as Rear) set 40, 9G.	R8, 9	2 0	

DO NOT quote Illustration Number when ordering.

N.J.



When ordering quote Part Number (not Illustration Number), Description and Model. For interchangeability of old part numbers see List for previous years.

Illustration Reference Number.	Part No.	Description.	Suitable for the Models indicated <b>SERIES "R"</b> — see page 5	Price. £ s. d.	For Dealer's Use Only Old Part No.
		<b>FRONT WHEEL—Continued.</b>			
N.1.	<b>WA360.</b>	Nipples for Spokes (Single Nipple 1d.) set 40, 10G (as Rear)	R2	2 0	
	<b>WA380</b>	Nipples for Spokes (Single Nipple 1d.) set 40, 11G (as Rear)	R4, 5, 6, 12	2 0	
		<i>NOTE.—When ordering Wheels, Rims, Spokes or nipples, the size of Rim and size and type of Tyre fitted must be stated always.</i>			
160	<b>WB401</b>	Hub complete, less Brake Parts and Solid Spindle (as Rear)	R2	2 10 0	
	<b>WB421</b>	Hub complete, less Brake Parts and Solid Spindle.	R4, 6	2 12 6	
161	<b>WB441</b>	Hub complete, less Brake Parts and Solid Spindle.	R8, 9	2 13 6	
	<b>WB461</b>	Hub complete, less Brake Parts and Solid Spindle.	R5, 12	2 10 0	
160	<b>WB481</b>	Hub Shell only (as Rear).	R2	1 6 3	
	<b>WB501</b>	Hub Shell only.	R4, 6	1 6 3	
161	<b>WB521</b>	Hub Shell only.	R8, 9	1 6 3	
	<b>WB541</b>	Hub Shell only.	R5, 12	1 6 3	
162	<b>WB641</b>	Front Hub Bearing Adjusting Ring (as Rear)	R2, 8, 9	1 6	
	<b>WB661</b>	Front Hub Bearing Adjusting Ring (as Rear)	R4, 5, 6, 12	1 6	
163	<b>WB681</b>	Lockring for Front Hub Adjusting Ring (as Rear)	R2, 8, 9	1 3	
	<b>WB701</b>	Lockring for Front Hub Adjusting Ring (as Rear)	R4, 5, 6, 12	1 3	
	<b>WB721</b>	Felt Washer for Lockring (as Rear).	R2, 8, 9	2	
	<b>WB721</b>	Felt Washer for Fixed and Adjustable Bearings (as Rear)	R2, 8, 9	2	
164	<b>WB741</b>	Felt Washer for Lockring (as Rear).	R4, 5, 6, 12	2	
	<b>WB741</b>	Felt Washer for Fixed and Adjustable Bearings (as Rear)	R4, 5, 6, 12	2	
165	<b>WB761</b>	Front Hub Spring Ring (as Rear).	R2, 8, 9	2	
166	<b>WB762</b>	Felt Washer Cup (as Rear).	R2, 8, 9	3	
167	<b>WB763</b>	Felt Washer Retaining Disc (as Rear) (3 used).	R2, 8, 9	6	
168	<b>WB764</b>	Spacing Washer for Retaining Disc (as Rear)	R2, 8, 9	2	
165	<b>WB781</b>	Front Hub Spring Ring (as Rear).	R4, 5, 6, 12	2	
166	<b>WB782</b>	Felt Washer Cup (as Rear).	R4, 5, 6, 12	3	
167	<b>WB783</b>	Felt Washer Retaining Disc (as Rear) (3 used).	R4, 5, 6, 12	6	

When ordering quote Part Number (not Illustration Number), Description and Model. For interchangeability of old part numbers see List for previous years.

Illustration Reference Number.	Part No.	Description.	Suitable for the Models indicated SERIES "R"—see page 5.	Price. £ s. d.	For Dealer's Use Only. Old Part No.
<b>FRONT WHEEL—Continued.</b>					
168	WB784	Spacing Washer for Retaining Disc (as Rear)	R4, 5, 6, 12	2	
169	WB801	Front Hub Hollow Spindle, complete with Rollers, Cages and Races (as Rear).	R2	17 6	
	WB802	Front Hub Hollow Spindle, complete with Rollers, Cages and Races.	R8, 9	17 6	
	WB821	Front Hub Hollow Spindle, complete with Rollers, Cages and Races.	R4, 5, 6, 12	15 0	
NOTE.—Hollow Spindles can only be supplied complete with Rollers, Cages and Races.					
170	WB880	Centre Spindle for Hollow Spindle.	R2	2 6	K635
	WB880	Centre Spindle for Hollow Spindle.	R4, 5, 6 12	2 6	H612-1
	WB900	Centre Spindle for Hollow Spindle.	R8, 9	2 6	G202-2
N.I.	WB1610	Washer for Centre Spindle for Hollow Spindle, $\frac{1}{8}$ " Plain.	R8, 9	1	G155-2
	WB1030	Washer for Centre Spindle for Hollow Spindle, $\frac{3}{16}$ " Plain.	R4, 5, 6, 12	1	H401
171	WA1060	Nut for Centre Spindle, $\frac{7}{8} \times 20 \times \frac{7}{8} \times \frac{1}{4}$ .	R4, 5, 6, 12	2	
	WA1080	Nut for Centre Spindle, $\frac{1}{2} \times 24 \times \frac{3}{4} \times \frac{1}{4}$ .	R8, 9	2	
172	WB1100	Front Wheel Distance Piece (as Rear).	R2	3	K653
<b>Front Brake.</b>					
NOTE.—See instructions on page 5 referring to Chromium Plated Parts.					
196	WB1121	Front Wheel Brake Shoes, with Linings and Springs (as R4, 6 Rear)	R2, 4, 6, 8, 9	11 6	
	WA1140	Front Wheel Brake Shoes, with Linings and Springs (as Rear).	R5, 12	8 0	
197	WB1161	Top Front Brake Shoe, with Linings (as R4, 6 Rear)	R2, 4, 6, 8, 9	5 9	
	WA1180	Top Front Brake Shoe, with Linings (as Rear)	R5, 12	4 0	
198	WB1201	Bottom Front Brake Shoe, with Linings (as R4, 6 Rear)	R2, 4, 6, 8, 9	5 9	

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Illustration Reference Number.	Part No.	Description.	Suitable for the Models indicated <b>SERIES "R"</b> — see page 5.	Price. £ s. d.	For Dealer's Use Only. Old Part No.
<b>FRONT BRAKE—Continued.</b>					
198	WA1220	Bottom Front Brake Shoe, with Linings (as Rear)	R5, 12	4 0	
199	WB1241	Front Brake Linings, with Rivets. (as R4, 6 Rear) (per pair)	R2, 4, 6, 8, 9	4 0	
	WA1260	Front Brake Linings, with Rivets. (as Rear) (per pair)	R5, 12	3 3	
N.I.	WA1280	Rivets only for Brake Linings (as Rear) (set of 8)	R2, 4, 6, 8, 9	4	
	WA1281	Rivets only for Brake Linings (as Rear) (set of 8)	R5, 12	4	
200	WA1300	Springs for Front Brake Shoes (as R4, 5, 6, 12 Rear) (each)	R4, 5, 6, 12	2	H650
	WB1321	Anchor Plate for Front Brake.	R2	12 9	
201	WB1341	Anchor Plate for Front Brake.	R4, 6	12 0	
	WB1361	Anchor Plate for Front Brake.	R8, 9	13 3	
	WA1380	Anchor Plate for Front Brake.	R5, 12	10 6	
	WB1400	Bolt for Anchor Plate for Front Brake, $\frac{7}{16} \times 1 \frac{1}{4} \times 26$ .	R5, 12	4	F277
	WB1421	Bolt for Anchor Plate for Front Brake, $\frac{7}{16} \times \frac{1}{2} \times 20$ .	R2, 4, 6, 8, 9	4	
	WB1440	Locknut for Front Anchor Plate, $\frac{7}{16} \times 24 \times \frac{11}{16} \times 1$ .	R2	3	K696
	WB1065	Locknut for Front Anchor Plate, $\frac{7}{16} \times 20 \times \frac{1}{4} \times \frac{7}{16}$ .	R4, 5, 6, 12	2	
	WA1500	Locknut for Front Anchor Plate, $\frac{1}{2} \times 24 \times \frac{1}{4} \times \frac{11}{16}$ .	R8, 9	3	
	ZA5940	Locknut for Front Anchor Plate, $\frac{7}{16} \times 20 \times \frac{1}{4} \times \frac{7}{16}$ .	R2, 4, 6, 8, 9	3	
	WA1520	Washer for Front Anchor Plate Bolt, $\frac{7}{16}$ " Single Spring.	R5, 12	1	
N.I.	WA3200	Washer for Front Anchor Plate Bolt, $\frac{7}{16}$ " Plain.	R2, 4, 6, 8, 9	1	
	WB1541	Front Hub Brake Drum, with Centre.	R2	16 0	
	WB1560	Front Hub Brake Drum Centre only (as Rear)	R2	1 9	K688
	WA1580	Pins for retaining Brake Drum Centre, $\frac{7}{16} \times \frac{1}{2} \times 24$ Cheese Head (as Rear)	R2	1	
	WB1600	Front Dummy Spindle only	R2	2 3	K695
	WB1610	Washer for Front Dummy Spindle, $\frac{1}{4}$ " Plain.	R2	1	
	WB1620	Locknut for Front Spindle (Blind), $\frac{1}{2} \times 24 \times 1 \frac{11}{16} \times \frac{7}{16}$ .	R2	7	K697
	ZB3760	Woodruffe Key for Front Dummy Spindle, (No. 3 Small).	R2	2	H202
203	WB1720	Front Brake Expander Spindle, $\frac{7}{16} \times 1 \frac{1}{4} \times 20$ (as Rear)	R5, 12	3 3	H653

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Illustration Reference Number.	Part No.	Description.	Suitable for the Models indicated <b>SERIES "R"</b> — see page 5.	Price. £ s. d.	For Dealer's Use Only. Old Part No.
<b>FRONT BRAKE—Continued.</b>					
203	<b>WB1721</b>	Front Brake Expander Spindle, $\frac{1}{8} \times 1 \frac{7}{16} \times 20$ (as R4, 6 Rear)	R2, 4, 6, 8, 9	3 3	
N.I. {	<b>ZA6830</b>	Washer for Front Brake Expander Spindle, $\frac{1}{8}$ " Plain.	All Models	1	
	<b>ZA6020</b>	Nut for Front Brake Expander Spindle, $\frac{1}{8} \times 20 \times \frac{1}{2} \times \frac{1}{4}$ .	All Models	1	H320
204 {	<b>WA1740</b>	Front Brake Expander Lever.	R5, 12	2 0	
	<b>WB1741</b>	Front Brake Expander Lever.	R2, 4, 6, 8, 9	2 0	
N.I.	<b>ZB6900</b>	Grease Nipple for Expander Lever.	All Models	3	H180
205	<b>WB1800</b>	Front Brake Driving Stud.	R2	4	Ke91
173	<b>WB1821</b>	Front Hub Sleeve Bolt (as Rear).	R2	2 9	
343	<b>WA1910</b>	Front Brake Rod.	R5, 12	5	
344 {	<b>WA1940</b>	Front Brake Rod Yoke End.	R5, 12	10	
	<b>WB1941</b>	Front Brake Rod Yoke End.	R2, 4, 6, 8, 9	10	
N.I. {	<b>YA4320</b>	Pin for Front Brake Rod Yoke End.	R5, 12	2	
	<b>WA2000</b>	Adjusting Nut for Front Brake Rod.	R5, 12.	1 7	
	<b>WA2020</b>	Locknut for Front Brake Rod.	R5, 12	9	
346	<b>WA2060</b>	Plunger for Front Brake Rod.	R5, 12	1 0	
347	<b>WA2080</b>	Spring Box for Front Brake Rod.	R5, 12	1 6	
N.I.	<b>WA2100</b>	Spring only for Front Brake Rod.	R5, 12	2	
348	<b>WA2120</b>	Cable Adjuster.	R5, 12	4†	
N.I. {	<b>WB2121</b>	Cable Adjuster.	R2, 4, 6, 8, 9	1 0†	
	<b>WB2141</b>	Knurled Locking Nut for Cable Adjuster	R2, 4, 6, 8, 9	4†	
349	<b>WA2145</b>	Locknut for Cable Adjuster.	R5, 12	1†	
N.I.	<b>WA2160</b>	Guide for Cable Adjuster, $\frac{1}{4} \times 26 \times \frac{1}{4} \times \frac{1}{4}$ .	R5, 12	3	

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Illustration Reference Number.	Part No.	Description.	Suitable for the Models indicated SERIES "R"— see page 5.	Price. £ s. d.	For Dealer's Use Only. Old Part No.
<b>Rear Wheel.</b>					
<i>NOTE.—In some cases the size of the Rim Tyre and Spokes fitted to Models R4 and R6 varies for Home and Export Machines. Care must be taken when ordering to state the correct details for the parts required.</i>					
N I.	WB2181	Rear Wheel complete, less Sprocket and Tyre. 26×3.50 Tyre.	R2	2 14 0	
	WB2201	Rear Wheel complete, less Sprocket and Tyre. 26×3.25 Tyre.	R4, 6 (Export)	2 14 0	
	WB2221	Rear Wheel complete, less Sprocket and Tyre. 26×3 Tyre.	R4, 6 (Home)	2 14 0	
	WB2241	Rear Wheel complete, less Sprocket and Tyre. 25×3 Tyre.	R5, 12	2 15 6	
	WB2261	Rear Wheel complete, less Sprocket and Tyre. 26×3.50 Tyre.	R8, 9	2 14 0	
	WB140	Wheel Rim only (as front) 19×2½×40.	R2, 8, 9	9 3	K623
	WB140	Wheel Rim only (as front) 19×2½×40.	R4, 6, (Export)	9 3	H583-2
	WB160	Wheel Rim only (as front) 20×2½×40.	R4, 6 (Home)	9 3	H583-1
	WB180	Wheel Rim only (as front) 19×2½×40.	R5, 12	9 3	F241
	WA200	Wheel Spokes (Short) (Single Spoke 2d.) set 20 8½×8/10G Butted (as front).	R2	2 3	
	WB302	Wheel Spokes (Short) (Single Spoke 2d.) set 20, 8½×9G.	R8, 9	1 9	
	WA2320	Wheel Spokes (Single Spoke 2d.) set 40, 8½×10G.	R4, 6 (Export)	3 6	
	WA2320	Wheel Spokes (Single Spoke 2d.) set 40, 8½×10G.	R5, 12	3 6	
	WA2340	Wheel Spokes (Single Spoke 2d.) set 40, 8½×10G.	R4, 6 (Home)	3 6	
	WB301	Wheel Spokes (Long) (Single Spoke 2d.) set 20, 8½×8/10G Butted (as front).	R2	2 3	
	WB2311	Wheel Spokes (Long) (Single Spoke 2d.) set 20, 8½×9G (as front).	R8, 9	1 9	
	WB359	Nipples for Spokes (Single Nipple 1d.) set 40, 9G (as front).	R8, 9	2 0	
	WA360	Nipples for Spokes (Single Nipple 1d.) set 40, 10G (as front).	R2	2 0	
	WA380	Nipples for Spokes (Single Nipple 1d.) set 40, 11G (as front).	R4, 5, 6, 12	2 0	
	<i>NOTE.—When ordering Wheels, Rims, Spokes or Nipples, the size of Rim, and size and type of Tyre fitted must be stated always.</i>				
160	WB401	Hub complete, less Brake Parts and Solid Spindle (as R2 front).	R2, 8, 9	2 10 6	
	WB2361	Hub complete, less Brake Parts and Solid Spindle.	R4, 6	2 14 0	
	WB2461	Hub complete, less Brake Parts and Solid Spindle.	R5, 12	2 10 0	

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Illustration Reference Number.	Part No.	Description.	Suitable for the Models indicated SERIES "R"— see page 5.	Price. £ s. d.	For Dealer's Use Only. Old Part No.
<b>REAR WHEEL—Continued.</b>					
160	WB481	Hub Shell only (as R2 front).	R2, 8, 9	1 6 3	
	WB2391	Hub Shell only.	R4, 6,	1 6 3	
	WB2396	Hub Shell only.	R5, 12	1 6 3	
162	WB641	Rear Hub Bearing Adjusting Ring (as front)	R2, 8, 9	1 6	
	WB661	Rear Hub Bearing Adjusting Ring (as front)	R4, 5, 6, 12	1 6	
163	WB681	Lockring for Rear Hub Adjusting Ring (as front).	R2, 8, 9	1 3	
	WB701	Lockring for Rear Hub Adjusting Ring (as front).	R4, 5, 6, 12	1 3	
164	WB721	Felt Washer for Lockring (as front).	R2, 8, 9	2	
	WB721	Felt Washer for Fixed and Adjustable Bearings (as front).	R2, 8, 9	2	
	WB741	Felt Washer for Lockring (as front).	R4, 5, 6, 12	2	
	WB741	Felt Washer for Fixed and Adjustable Bearings (as front)	R4, 5, 6, 12	2	
	WB761	Rear Hub Spring Ring (as front).	R2, 8, 9	2	
166	WB762	Felt Washer Cup (as front).	R2, 8, 9	3	
167	WB763	Felt Washer Retaining Disc (as front) (Small Hole) (2 used).	R2, 8, 9	6	
168	WB764	Spacing Washer for Retaining Disc (as front).	R2, 8, 9	2	
167	WB765	Felt Washer Retaining Ring (Large Hole) (1 used).	R2, 8, 9	6	
165	WB781	Rear Hub Spring Ring (as front).	R4, 5, 6, 12	2	
166	WB782	Felt Washer Cup (as front).	R4, 5, 6, 12	3	
167	WB783	Felt Washer Retaining Disc (as front) (Small Hole) (2 used).	R4, 5, 6, 12	6	
168	WB784	Spacing Washer for Retaining Disc. (as front).	R4, 5, 6 12	2	
167	WB785	Felt Washer Retaining Ring (Large Hole) (1 used).	R4, 5, 6, 12	6	
169	WB801	Rear Hub Hollow Spindle, complete with Rollers, Cages and Races, (as R2 Front) (1 used).	R2, 8, 9	17 6	
	WB2399	Rear Hub Hollow Spindle, complete with Rollers, Cages and Races.	R4, 5, 6, 12	15 0	
NOTE.—Hollow Spindles can only be supplied complete with Rollers, Cages and Races.					
170	WB2400	Centre Spindle for Hollow Spindle.	R2, 8, 9	2 6	
	WB2402	Centre Spindle for Hollow Spindle.	R4, 6	2 6	H696

K635

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Illustration Reference Number.	Part No.	Description.	Suitable for the Models indicated <b>SERIES "R"</b> — see page 5.	Price. £ s. d.	For Dealer's Use Only. Old Part No.	
<b>REAR WHEEL—Continued.</b>						
170	WB2406	Centre Spindle for Hollow Spindle.	R5, 12	3 8		
172	WB1100	Rear Wheel Distance Piece (as front) (Short).	R2, 8, 9	3	K653	
	WB2415	Rear Wheel Distance Piece (Outside Shaped).	R2 8, 9	4	K655	
172	WB2421	Rear Wheel Distance Piece.	R4, 6	3	H740	
	WB2426	Rear Wheel Distance Piece.	R5, 12	3		
173	WB1821	Hub Sleeve Bolt (as front).	R2, 8, 9	2 9		
	WB2436	Hub Sleeve Bolt.	R4, 6	2 3		
<b>Rear Brake.</b>						
NOTE.—See instructions on page 5 referring to Chromium Plated Parts.						
206	DO NOT quote Illustration Number when ordering.	WB2441	Rear Brake Drum Sprocket, with Centre fitted.	R2, 8, 9	1 16 9	
		WB2451	Rear Brake Drum Sprocket, with Centre fitted.	R4, 6	1 11 3	
		WB2463	Rear Brake Drum Sprocket.	R5, 12	1 4 3	
207		WB2465	Plain Driving Stud.	R2, 8, 9	2	K694
		WB2470	Plain Driving Stud.	R4, 6	2	H710
205		WB2475	Screwed Driving Stud.	R2, 8,	4	K727
		WB2485	Screwed Driving Stud.	R4, 6	4	H711
		WB2495	Screwed Driving Bolt.	R5, 12	4	F326
N.I.		YA4360	Nut for Screwed Driving Bolt, $\frac{1}{8} \times 20 \times \frac{1}{4} \times \frac{1}{2}$ .	R5, 12	1	F76
208		WB1560	Rear Brake Drum Centre only (as R2 front).	R2, 8, 9	1 9	K688
		WB2590	Rear Brake Drum Centre only.	R4, 6	1 6	H703-1

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Illustration Reference Number.	Part No.	Description.	Suitable for the Models indicated <b>SERIES "R"</b> — see page 5.	Price. £ s. d.	For Dealer's Use Only. Old Part No.
<b>REAR BRAKE—Continued.</b>					
N.I.	WA1580	Pin for retaining Brake Drum Centre, $\frac{1}{8} \times \frac{1}{2} \times 24$ Cheese Head (as front).	R2, 4, 6, 8, 9	1	H413
196	WB2601	Rear Brake Shoes, with Linings. (per pair)	R2, 8, 9	12 8	
	WB1121	Rear Brake Shoes, with Linings, (as front), (per pair)	R4, 6	11 6	
	WA1140	Rear Brake Shoes, with Linings, (as front), (per pair)	R5, 12	8 0	
	WB2661	Top Rear Brake Shoe, with Lining.	R2, 8, 9	6 3	
197	WB1161	Top Rear Brake Shoe, with Lining, (as front)	R4, 6	5 9	
	WA1180	Top Rear Brake Shoe, with Lining, (as front)	R5, 12	4 0	
	WB2721	Bottom Rear Brake Shoe, with Lining.	R2, 8, 9	6 3	
198	WB1201	Bottom Rear Brake Shoe, with Lining, (as front).	R4, 6	5 9	
	WA1220	Bottom Rear Brake Shoe, with Lining, (as front).	R5, 12	4 0	
	WB2781	Rear Brake Linings, with Rivets. (per pair)	R2, 8, 9	4 6	
199	WB1241	Rear Brake Linings, with Rivets, (as front) (per pair)	R4, 6	4 0	
	WA1260	Rear Brake Linings, with Rivets, (as front) (per pair)	R5, 12	3 3	
	WA1280	Rivets only for Brake Linings, (as front) (set of 8)	R2, 4, 6, 8, 9	4	
N.I.	WA1281	Rivets only for Brake Linings, (as front) (set of 8).	R5, 12	4	
200	WA2860	Springs for Rear Brake Shoes.	R2, 8, 9	2	K705
	WA1300	Springs for Rear Brake Shoes (as front).	R4, 5, 6, 12	2	H650
	WB2921	Rear Brake Anchor Plate.	R2	13 0	
201	WB2932	Rear Brake Anchor Plate.	R8, 9	13 0	
	WB2941	Rear Brake Anchor Plate.	R4, 6	11 6	
	WA2980	Rear Brake Anchor Plate.	R5, 12	12 3	
N.I.	WB3010	Locknut for Rear Brake Anchor Plate, $\frac{1}{8} \times 24 \times \frac{1}{4} \times \frac{11}{16}$ .	R2, 8, 9	3	K729
	WB3030	Locknut for Rear Brake Anchor Plate, $\frac{1}{8} \times 26 \times \frac{1}{4} \times \frac{11}{16}$ .	R4, 6	1	H718
	WA3050	Locknut for Rear Brake Anchor Plate, $\frac{1}{8} \times 20 \times \frac{1}{4} \times \frac{1}{2}$ .	R5, 12	1	
	WB3052	Rear Brake Anchor Plate Stop Pin $\frac{1}{8} \times 1 \times 26$	R2	5	
	WB3055	Rear Brake Anchor Plate Stop Pin, $\frac{3}{8} \times \frac{1}{2} \times 20$ .	R4, 6	5	
	WB3056	Rear Brake Anchor Plate Stop Pin, $\frac{1}{4} \times \frac{1}{2} \times 20$ .	R8, 9	5	



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Illustration Reference Number.	Part No.	Description.	Suitable for the Models indicated <b>SERIES "R"</b> — see page 5.	Price. £ s. d.	For Dealer's Use Only. Old Part No.
<b>REAR BRAKE—Continued.</b>					
N.I.	WB3060	Nut for Rear Brake Anchor Plate Stop Pin, $\frac{3}{8} \times 20 \times \frac{3}{8} \times \frac{1}{8}$ Castellated.	R4, 6	5	
	WB3061	Nut for Rear Brake Anchor Plate Stop Pin, $\frac{7}{16} \times 20 \times \frac{3}{8} \times \frac{1}{8}$ Castellated.	R8, 9	6	
	WB3070	Clip on Chainstay for Anchor Plate.	R12	3	F319
	WB3071	Clip on Chainstay for Anchor Plate.	R5	3	
	RA3140	Pin for Chainstay <u>Clip</u> for Anchor Plate, $\frac{1}{8} \times \frac{3}{8} \times 20$ .	R5, 12	2	H537
	ZA6020	Nut for Chainstay <u>Clip</u> Pin for Anchor Plate, $\frac{1}{8} \times 20 \times \frac{1}{2} \times \frac{3}{8}$ .	R5, 12	1	H320
203	WB3100	Rear Brake Expander Spindle.	R2, 8, 9	3 6	K742
	WB1720	Rear Brake Expander Spindle (as front).	R5, 12	2 9	H731
	WB1721	Rear Brake Expander Spindle (as front).	R4, 6	3 3	
N.I.	WA3200	Washer for Rear Brake Expander Spindle, $\frac{3}{8}$ " Plain.	R2, 8, 9	1	
	ZA6830	Washer for Rear Brake Expander Spindle, $\frac{1}{8}$ " Plain.	R4, 5, 6, 12	1	
	ZB520	Nut for Rear Brake Expander Spindle, $\frac{3}{8} \times 26 \times \frac{3}{8} \times \frac{1}{8}$ .	R2, 8, 9	2	K32
	ZA6020	Nut for Rear Brake Expander Spindle, $\frac{1}{8} \times 20 \times \frac{1}{2} \times \frac{3}{8}$ .	R4, 5, 6, 12	1	H320
204	WB3401	Lever for Expander Spindle.	R2	2 6	
	WB3402	Lever for Expander Spindle.	R8, 9	2 6	
	WB3421	Lever for Expander Spindle.	R4, 6	2 3	
	WB3441	Lever for Expander Spindle.	R5, 12	2 3	
209	WB3500	Rear Dummy Spindle.	R2, 8, 9	1 9	K728
	WB3520	Rear Dummy Spindle.	R4, 6	1 6	H717
N.I.	ZB6900	Grease Nipple for Rear Brake.	All Models	3	H180

When ordering quote Part Number (not Illustration Number), Description and Model. For interchangeability of old part numbers see List for previous years.

Illustration Reference Number.	Part No.	Description.	Suitable for the Models indicated SERIES "R"—see page 5.	Price. £ s. d.	For Dealer's Use Only. Old Part No.
<b>Spring Forks.</b>					
<i>NOTE.—"Forks complete" does not include Steering Damper. If required this must be ordered separately.</i>					
<i>See instructions on page 5 referring to Chromium Plated Parts.</i>					
216	RB2	Spring Forks complete, less Steering Damper.	R2	6 12 3	
	RB21	Spring Forks complete, less Steering Damper.	R4, 6	4 17 9	
	RB41	Spring Forks complete, less Steering Damper.	R8, 9	5 9 3	
	RB61	Spring Forks complete, less Steering Damper.	R5, 12	4 6 3	
217	RB81	Spring Fork Girder only.	R2	4 0 0	
	RB101	Spring Fork Girder only.	R4, 6	3 0 0	
	RB121	Spring Fork Girder only.	R8, 9	3 9 0	
	RB141	Spring Fork Girder only.	R5, 12	2 12 0	
218	RB161	Steering Crown and Column.	R2	16 9	
	RB181	Steering Crown and Column.	R4, 6, 8, 9	15 0	
	RB221	Steering Crown and Column.	R5, 12	14 3	
	RB241	Clip for Steering Crown and Column.	R2	11 6	
219	RB261	Clip for Steering Crown and Column.	R4, 6	10 6	
	RB281	Clip for Steering Crown and Column.	R8, 9	11 6	
	RB301	Clip for Steering Crown and Column.	R5, 12	10 6	
	RB320	Pin for Clip for Steering Crown and Column, $\frac{1}{8} \times 2\frac{1}{8} \times 20$ (Plated).	R2	5	K839
220	RB340	Pin for Clip for Steering Crown and Column, $\frac{3}{8} \times 1\frac{1}{8} \times 20$ (Plated).	R4, 5, 6, 8, 9, 12	5	H814
	RA360	Nut for Clip for Steering Crown and Column, $\frac{1}{4} \times 20 \times \frac{3}{8} \times \frac{3}{8}$ (Plated).	R2	3	
	RA380	Nut for Clip for Steering Crown and Column, $\frac{3}{8} \times 20 \times \frac{3}{8} \times \frac{3}{8}$ (Plated).	R4, 5, 6, 8, 9, 12	3	
	RA400	Locknut for Steering Crown and Column, $1\frac{1}{8} \times 26 \times \frac{1}{2} \times 1\frac{1}{2}$ (Plated).	R2, 4, 6, 8, 9	1 5	
N.I.	RB441	Locknut for Steering Crown and Column.	R5, 12	1 5	
	RB461	Steering Damper complete.	R2	9 0	
	RB481	Steering Damper complete.	R4, 6, 8, 9	9 0	
	RB501	Steering Damper complete.	R5, 12	9 0	

When ordering quote **Part Number (not Illustration Number)**, Description and Model. For interchangeability of old part numbers see List for previous years.

Illustration Reference Number.	Part No.	Description.	Suitable for the Models indicated <b>SERIES "R"</b> — see page 5.	Price. £ s. d.	For Dealer's Use Only. Old Part No.
		<b>SPRING FORKS—Continued.</b>			
223	RB541	Steering Damper Drawbolt with Knob.	R2	5 6	
	RB561	Steering Damper Drawbolt with Knob.	R4, 6, 8, 9	5 6	
	RB571	Steering Damper Drawbolt with Knob.	R5, 12	5 6	
221	RB581	Steering Damper Slide Bolt.	R2	1 6	
	RB601	Steering Damper Slide Bolt.	R4, 6, 8, 9	1 6	
	RB621	Steering Damper Slide Bolt.	R5, 12	1 6	
N.I.	RB641	Steering Damper Friction Washer.	All Models	6	
222	RB1421	Steering Damper Spring Disc.	All Models	4	
225	RB681	Bolt for Steering Damper Spring Plate, $\frac{1}{8} \times 26$ Shouldered, Hex Head.	All Models	4	
224	RB701	Steering Damper Anchor Plate.	R2	6	
	RB721	Steering Damper Anchor Plate.	R4, 6, 8, 9	6	
	RB741	Steering Damper Anchor Plate.	R5, 12	6	
N.I.	RB761	Anchor Pin for Steering Damper Friction Plate, $\frac{1}{4} \times \frac{1}{8} \times 26$ .	All Models	2	
	ZB2730	Washer for Anchor Pin for Steering Damper Friction Plate, $\frac{1}{4}$ " Plain	All Models	1	K111
	MA500	Washer for Anchor Pin for Steering Damper Friction Plate, $\frac{1}{4}$ " Single Spring.	All Models	1	F155
	RA780	Steering Damper Fibre Washer.	All Models	3	
	RA800	Steering Damper Steel Washer.	All Models	2	
	RA740	Steering Damper Spring Washer, $\frac{3}{8}$ Double Spring.	All Models	1	
	ZA6830	Steering Damper Plain Washer, $\frac{1}{8}$ .	All Models	1	
	RB805	Steering Damper Cotter, $\frac{1}{2}$ ".	All Models	1	
	RB821	Top Fork Link, (Plain).	R2	1 3	
	RB861	Top Fork Link (Plain).	R4, 6, 8, 9	1 0	
226	RB881	Top Fork Link (Plain).	R5, 12	9	
	RB901	Top Fork Link (Tapped).	R2	1 3	
	RB921	Top Fork Link (Tapped).	R4, 6, 8, 9	1 0	
227	RB941	Top Fork Link (Tapped).	R5, 12	2	
228	RB961	Bottom Fork Link (Plain).	R2	2 6	

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Illustration Reference Number.	Part No.	Description.	Suitable for the Models indicated SERIES "R"—see page 5.	Price. £ s. d.	For Dealer's Use Only. Old Part No.
<b>SPRING FORKS—Continued.</b>					
228	RB981	Bottom Fork Link (Plain).	R4, 6, 8, 9	2 6	
	RB1001	Bottom Fork Link (Plain).	R5, 12	1 6	
229	RB1021	Bottom Fork Link (Tapped).	R2	2 6	
	RB1041	Bottom Fork Link (Tapped).	R4, 6, 8, 9	2 6	
	RB1061	Bottom Fork Link (Tapped).	R5, 12	1 6	
230	RB1081	Top Fork Spindle, less Nut (Front & Rear) $7\frac{1}{8}$ underhead.	R2	2 1	
	RB1101	Top Fork Spindle, less Nut (Front & Rear) $6\frac{1}{2}$ underhead.	R4, 6	11	
	RB1121	Top Fork Spindle, less Nut (Front & Rear) $7\frac{1}{2}$ underhead.	R8, 9	1 7	
	RB1141	Top Fork Spindle, less Nut (Front & Rear) $6\frac{3}{4}$ underhead.	R5, 12	11	
231	RB1160	Bottom Fork Spindle, less Nut (Front) $9\frac{1}{2}$ underhead.	R2	2 4	K933
	RB1181	Bottom Fork Spindle, less Nut (Front) $7\frac{3}{4}$ underhead.	R4, 6	1 4	
	RB1201	Bottom Fork Spindle, less Nut (Front) $8\frac{3}{4}$ underhead.	R8, 9	1 10	
	RA1220	Bottom Fork Spindle less Nut (Front) $6\frac{3}{4}$ underhead.	R5, 12	11	
	RB1221	Bottom Fork Spindle, less Nut (Rear) $6\frac{3}{4}$ underhead.	R5, 12	11	
232	RA1240	Bottom Fork Spindle, less Nut (Rear) $9\frac{3}{4}$ underhead.	R2	2 4	
	RB1261	Bottom Fork Spindle, less Nut (Rear) $7\frac{3}{4}$ underhead.	R4, 6	1 10	
	RB1281	Bottom Fork Spindle, less Nut (Rear) $8\frac{3}{4}$ underhead.	R8, 9	1 10	
N.I.	RB1300	Fork Spindle Nut (Plated) $\frac{1}{2} \times 26 \times \frac{11}{16} \times \frac{11}{16}$ .	R2	5	K834
	RA6480	Fork Spindle Nut (Plated) $\frac{7}{16} \times 26 \times \frac{11}{16} \times \frac{11}{16}$ .	R4, 6, 8, 9	4	H800
	RB1340	Fork Spindle Nut (Plated) $\frac{3}{4} \times 26 \times \frac{1}{2} \times \frac{1}{4}$ .	R5, 12	4	F363
233	RB1361	Friction Discs. (per pair)	R2	1 6	
	RB1371	Friction Discs. (per pair)	R4, 6, 8, 9	1 6	
	RB1391	Friction Discs. (per pair)	R5, 12	1 3	
234	RB1401	Spring Washer for Friction Disc.	R2	4	
	RB1421	Spring Washer for Friction Disc.	R4, 6, 8, 9	4	
	RB1431	Spring Washer for Friction Disc.	R5, 12	4	
235	RB1441	Fork Spring.	R2	6 6	

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Illustration Reference Number.	Part No.	Description.	Suitable for the Models indicated <b>SERIES "R"</b> — see page 5.	Price. £ s. d.	For Dealer's Use Only. Old Part No.
<b>SPRING FORKS—Continued.</b>					
235	<b>RB1461</b>	Fork Spring.	R4, 6, 8, 9	6 0	
	<b>RB1501</b>	Fork Spring.	R5, 12	3 6	
236	<b>RA1520</b>	Fork Spring Dish.	R2, 4, 6, 8, 9	1 6	
	<b>RA1540</b>	Fork Spring Dish	R5, 12	1 6	
237	<b>RA1560</b>	Pin for Fork Spring Dish, $\frac{3}{8} \times 2\frac{1}{2} \times 20$ .	R2	3	
	<b>RB1561</b>	Pin for Fork Spring Dish.	R4, 5, 6, 8, 9, 12	3	
238	<b>ZB6900</b>	Grease Nipple.	All Models	3	H180
239	<b>RB1600</b>	Frame Head Race (Top or Bottom).	R2, 4, 6, 8, 9	1 6	H821
	<b>RB1620</b>	Frame Head Race (Top or Bottom).	R5, 12	1 6	F367
240	<b>RB1640</b>	Fork Stem Race (Bottom).	R2, 4, 6, 8, 9	1 6	H823
	<b>RB1660</b>	Fork Stem Race (Bottom).	R5, 12	1 6	F368
241	<b>RB1680</b>	Steering Collar, with Race.	R2, 4, 6, 8, 9	4 3	H819
	<b>RB1700</b>	Steering Collar, with Race.	R5, 12	4 3	F366
N.I.	<b>RB1720</b>	Ball Bearings for Races, $\frac{1}{4}$ . (set 56).	R2, 4, 6, 8, 9	1 3	H825
	<b>RB1720</b>	Ball Bearings for Races, $\frac{1}{4}$ . (set 50)	R5, 12	1 2	F369

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Illustration Reference Number.	Part No.	Description.	Suitable for the Models indicated <b>SERIES "R"</b> — see page 5.	Price. £ s. d.	For Dealer's Use Only. Old Part No.
<b>Handlebars.</b>					
<i>NOTE.—See instructions on page 5 referring to Chromium Plated Parts.</i>					
242	RB1851	Handlebar only, less Grips.	All Models	9 0	
243	RB1961	Top Half Clip for Handlebars.	All Models	1 6	
244	RB1981	Pins for Clip for Handlebars (Plated) $\frac{1}{8} \times 1 \frac{1}{8} \times 20$ . (each).	All Models	4	
245	RB2000	Celluloid Grips (Home Machines only). (pair)	R2, 5, 12	1 0	H1022
<b>Lamp Brackets.</b>					
180	RB2101	Electric Lamp Bracket.	R2	2 3	
	RB2121	Electric Lamp Bracket.	R4, 6, 8, 9	2 3	
	RB2141	Electric Lamp Bracket.	R5, 12	2 3	
181	RB2321	Strut only for Lamp Bracket. (pair)	R2	1 0	
	RB2341	Strut only for Lamp Bracket. (pair)	R4, 5, 6, 12	1 0	
	RB2361	Strut only for Lamp Bracket. (pair)	R8, 9	1 0	
N.I.	ZA7870	Pin for Fork End of Strut, $\frac{1}{8} \times \frac{1}{2} \times 20$ .	All Models	2	
	ZA6040	Washer for Fork End of Strut, $\frac{1}{8}$ " Single Spring.	All Models.	1	H163
	ZB6630	Pin to connect Lamp Bracket Leg to Mudguard Bridge, $\frac{1}{8} \times 1 \frac{1}{2} \times 20$ .	All Models	3	H164-9
	ZA6020	Nut to connect Lamp Bracket Leg to Mudguard Bridge, $\frac{1}{8} \times 20 \times \frac{1}{2} \times \frac{1}{8}$ .	All Models	1	H320
	ZA6040	Washer to connect Lamp Bracket Leg to Mudguard Bridge, $\frac{1}{8}$ " Single Spring.	All Models	1	H163

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Illustration Reference Number.	Part No.	Description.	Suitable for the Models indicated SERIES "R"—see page 5.	Price, £ s. d.	For Dealer's Use Only. Old Part No.
		<b>Frame and Fittings.</b>			
246	RB2501	Frame complete.	R2	11 10 0	
	RB2521	Frame complete.	R4, 6	9 4 0	
	RB2541	Frame complete.	R8, 9	9 15 6	
	RB2561	Frame complete.	R5, 12	8 1 0	
247	RB2580	Adjusting Pin for Rear Wheel.	R2	3	K869
	RB2600	Adjusting Pin for Rear Wheel.	R5, 12	3	F387
	RB2605	Adjusting Pin for Rear Wheel.	R4, 6, 8, 9	3	
N.I.	ZB2720	Nut for Adjusting Pin for Rear Wheel, $\frac{1}{4} \times 20 \times \frac{1}{8} \times \frac{7}{16}$ .	All Models	1	H133
248	RB2741	Seat Pillar complete.	All Models	6 6	
	RB2761	Drawbolt for Seat Pillar, $\frac{3}{8} \times 5 \times 20$ .	All Models	1 6	
	RB2780	Nut for Drawbolt for Seat Pillar, $\frac{3}{8} \times 20 \times \frac{3}{8} \times \frac{11}{16}$ .	All Models	2	H1521-3
	ZB7170	Washer for Drawbolt for Seat Pillar, $\frac{1}{8}$ " Single Spring.	All Models	1	H160
	RB2801	Plug for Drawbolt for Seat Pillar.	All Models	6	
	RA2840	Seat Stay Bolt, $\frac{1}{4} \times 3\frac{1}{2} \times 24$ .	R2	7	
	RB2861	Seat Stay Bolt, $\frac{1}{4} \times 3\frac{11}{16} \times 24$ .	R8, 9	7	
	RB2881	Seat Stay Bolt, $\frac{7}{16} \times 3\frac{7}{16} \times 20$ .	R4, 6	7	
	RA2900	Seat Stay Bolt, $\frac{3}{8} \times 2\frac{11}{16} \times 26$ .	R5, 12	7	
N.I.	RA2910	Nut for Seat Stay Bolt, $\frac{1}{4} \times 24 \times \frac{7}{16} \times \frac{7}{16}$ .	R2, 8, 9	2	K297
	WA1060	Nut for Seat Stay Bolt, $\frac{1}{16} \times 20 \times \frac{1}{16} \times \frac{1}{4}$ .	R4, 6	3	
	ZB520	Nut for Seat Stay Bolt, $\frac{3}{8} \times 26 \times \frac{3}{8} \times \frac{1}{16}$ .	R5, 12	2	F5
	WB1610	Washer for Seat Stay Bolt, $\frac{1}{4}$ " Plain.	R2, 8, 9	1	G155-2
	YB530	Washer for Seat Stay Bolt, $\frac{7}{16}$ " Plain.	R4, 6	1	H401
	WA3200	Washer for Seat Stay Bolt, $\frac{3}{8}$ " Plain.	R5, 12	1	
	RB2920	Crankcase Cover Plate.	R4, 6	6	
	RB2925	Crankcase Cover Plate.	R8, 9	6	
	RB2930	Spring for Crankcase Cover Plate.	R4, 6	3	

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Illustration Reference Number.	Part No.	Description.	Suitable for the Models indicated <b>SERIES "R"</b> — see page 5.	Price. £ s. d.	For Dealer's Use Only. Old Part No.
<b>FRAME AND FITTINGS—Continued.</b>					
N.I.	<b>RB2931</b>	Spring for Crankcase Cover Plate.	R8, 9	3	
	<b>RB2935</b>	Bolt for Chainstay and Bottom Stay Lugs, $\frac{7}{16} \times 5 \frac{1}{16} \times 20$ .	R4, 6	4	
	<b>RB2936</b>	Bolt for Chainstay and Bottom Stay Lugs, $\frac{1}{2} \times 5 \frac{1}{8} \times 24$ .	R8, 9	4	
	<b>RB2937</b>	Nut for Bolt for Chainstay and Bottom Stay Lugs, $\frac{7}{16} \times 20 \times \frac{3}{8} \times \frac{11}{16}$ .	R4, 6	3	
	<b>RB2938</b>	Nut for Bolt for Chainstay and Bottom Stay Lugs, $\frac{1}{2} \times 24 \times \frac{3}{8} \times \frac{11}{16}$ .	RS, 9	3	
<b>Footrests.</b>					
<i>NOTE.—Footrests for R2 can be supplied to special order.</i>					
250	<b>RB2961</b>	Footrest complete.	R4, 6	14 6	
	<b>RB2965</b>	Footrest complete with Brake Pedal.	R5	1 7 0	
	<b>RB2981</b>	Footrest complete.	R8, 9	14 6	
	<b>RB3021</b>	Footrest complete with Brake Pedal.	R12	1 7 0	
251	<b>RB3041</b>	Footrest Arm only (R.H. or L.H.).	R4, 5, 6, 8, 9, 12	3 3	
253	<b>RB3081</b>	Footrest Rubber.	R4, 5, 6, 8, 9, 12	1 6	
257	<b>RB3301</b>	Footrest Rod only, $14 \frac{1}{16}$ long overall.	R4, 6, 8, 9	11	
	<b>RB3381</b>	Footrest Rod only, $13 \frac{1}{16}$ long overall.	R5, 12	11	
259	<b>ZA5940</b>	Nut for Footrest Rod, $\frac{3}{8} \times 20 \times \frac{1}{2} \times \frac{5}{8}$ .	R4, 5, 6, 8, 9, 12	2	
258	<b>WA3200</b>	Washer for Footrest Rod, $\frac{3}{8}$ " Plain.	R4, 5, 6, 8, 9, 12	1	
N.I.	<b>RB3390</b>	Square Hole Washer for Footrest Rod.	R5, 12.	1	

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Illustration Reference Number.	Part No.	Description.	Suitable for the Models indicated <b>SERIES "R"</b> — see page 5.	Price. £ s. d.	For Dealer's Use Only. Old Part No.
260	<b>FOOTRESTS—Continued.</b>				
	<b>RB3521</b>	Footrest Distance Tube (2 used) 3 $\frac{1}{8}$ long $\times$ $\frac{1}{8}$ outside diameter.	R5, 12	6	
	<b>RB3581</b>	Footrest Distance Tube (Timing Side Long) 4 $\frac{1}{8}$ long $\times$ $\frac{1}{8}$ outside diameter.	R4, 6	6	
	<b>RB3585</b>	Footrest Distance Tube (Timing Side Long) 4 $\frac{1}{8}$ long $\times$ $\frac{1}{8}$ outside diameter.	R8, 9	6	
	<b>RB3589</b>	Footrest Distance Tube (Timing Side Long) 2 $\frac{7}{8}$ long $\times$ $\frac{1}{8}$ outside diameter.	R5	4	
	<b>RB5394</b>	Footrest Distance Tube (Timing Side Long) 3 $\frac{7}{8}$ long $\times$ $\frac{1}{8}$ outside diameter.	R12	6	
	<b>RB3597</b>	Footrest Distance Tube (Timing Side Short) 1 $\frac{3}{8}$ long $\times$ $\frac{1}{8}$ outside diameter.	R5	3	
	<b>RB3581</b>	Footrest Distance Tube (Driving Side Long) 4 $\frac{1}{8}$ long $\times$ $\frac{1}{8}$ outside diameter.	R4, 6	6	
	<b>RB3585</b>	Footrest Distance Tube (Driving Side Long) 4 $\frac{1}{8}$ long $\times$ $\frac{1}{8}$ outside diameter.	R8, 9	6	
	<b>RB3603</b>	Footrest Distance Tube (Driving Side Long) 2 $\frac{1}{8}$ long $\times$ $\frac{1}{8}$ outside diameter.	R5, 12	4	
	<b>RB3781</b>	Footrest Distance Tube, on Brake Pedal Spindle, 3 $\frac{1}{8}$ long $\times$ $\frac{1}{8}$ outside diameter.	R4, 6	6	
	<b>RB3783</b>	Footrest Distance Tube, on Brake Pedal Spindle, 3 $\frac{1}{8}$ long $\times$ $\frac{1}{8}$ outside diameter.	R8, 9	6	
	<b>RB3785</b>	Pedal Spindle Tube, 1 $\frac{1}{2}$ long $\times$ $\frac{1}{8}$ outside diameter.	R5, 12	3	
	<b>RB4001</b>	Footrest Engine Plate (Timing or Driving Side).	R5, 12	1 3	
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When ordering quote Part Number (not Illustration Number), Description and Model. For interchangeability of old part numbers see List for previous years.

Illustration Reference Number.	Part No.	Description.	Suitable for the Models indicated SERIES "R"— see page 5.	Price. £ s. d.	For Dealer's Use Only. Old Part No.
<b>Footboards.</b>					
<i>NOTE.—Footboards can be supplied for all other Models except R2 (see below) to special order.</i>					
262	RA5100	Footboards complete with Rods.	R2	1 6 6	
263	RA5140	Footboard only, with Mat and Brackets (R.H.).	R2	9 3	K1216
	RB5141	Footboard only, with Mat and Brackets (L.H.).	R2	9 3	
264	RA5180	Footboard Rubber Mat.	R2	5 6	K1218
265	RA5200	Wood Base for Footboard.	R2	1 6	K1219
267	RA5240	Long Distance Tube (Front) (L.H.) $5\frac{1}{4}$ long $\times$ $\frac{1}{2}$ outside diameter.	R2	7	K1221
	RA5280	Short Distance Tubes (Front or Rear) (R.H. or L.H.) $2\frac{1}{2}$ long $\times$ $\frac{1}{2}$ outside dia.	R2	3	K1222
	RA5320	Long Distance Tube (Rear) (L.H.) $4\frac{1}{4}$ long $\times$ $\frac{1}{2}$ outside diameter.	R2	6	K1225
	RA5360	Short Distance Tube (Front) (R.H.) $2\frac{1}{2}$ long $\times$ $\frac{1}{2}$ outside diameter.	R2	3	
268	RB5440	Footboard Clip only.	R2	6	
269	RA5480	Footboard Rod (Long) 21 long $\times$ $\frac{1}{4}$ outside diameter.	R2	1 9	K1232
270	RA5520	Footboard Rod (Short) with Hex. Head, $12\frac{1}{2}$ long $\times$ $\frac{1}{4}$ outside diameter.	R2	1 3	
271	ZA7130	Nut for Footboard Rod, $\frac{1}{2} \times 24 \times \frac{1}{4} \times \frac{1}{8}$ .	R2	2	
N.I.	RA5600	Washer for Nut for Footboard Rod, $\frac{1}{2}$ " Single Spring.	R2	1	K301
272	RA5640	Pin for Footboard Clip, $\frac{1}{4} \times \frac{1}{8} \times 20$ .	R2	1	
N.I.	RA5660	Nut for Footboard Clip, $\frac{1}{4} \times 20 \times \frac{1}{8} \times \frac{1}{8}$ , (Square).	R2	1	
	RA5680	Supporting Arm for Footboards.	R2	1 9	
	RA5700	Bolt for Supporting Arm for Footboards, $\frac{1}{4} \times 4\frac{1}{2} \times 24$ .	R2	8	
	RB5710	Distance Piece for Footboard Supporting Arm, $\frac{1}{2}$ long $\times$ $\frac{1}{2}$ outside diameter.	R2	3	

DO NOT quote Illustration Number when ordering.

When ordering quote Part Number (not Illustration Number), Description and Model. For interchangeability of old part numbers see List for previous years.

Illustration Reference Number.	Part No.	Description.	Suitable for the Models indicated SERIES "R"— see page 5.	Price. £ s. d.	For Dealer's Use Only. Old Part No.
		<b>Brake Pedal and Fittings.</b>			
		<i>NOTE.—See instructions on page 5 referring to Chromium Plated Parts.</i>			
273	RB6000	Rear Brake Operating Pedal (Footboards).	R2	8 9	K761
	RA6020	Rear Brake Operating Pedal (Footrests).	R2	8 9	
	RB6061	Rear Brake Operating Pedal (Footrests).	R4, 6, 8, 9	8 9	
	RB6141	Rear Brake Operating Pedal (Footrests).	R5, 12	7 9	
	RA6200	Front Brake Operating Pedal (Footboards).	R2	8 9	
	RA6220	Front Brake Operating Pedal (Footrests).	R2	8 9	
274	RB6260	Rear Brake Pedal Spindle (Footboards).	R2	1 9	K763
	RA6280	Rear Brake Pedal Spindle (Footrests).	R2	3 6	
	RB6301	Rear Brake Pedal Spindle (Footrests).	R4, 6	1 6	
	RB6361	Rear Brake Pedal Spindle (Footrests).	R8, 9	2 3	
275	RA6365	Bearing Tube for Brake Pedal, 2 $\frac{3}{8}$ long $\times$ $\frac{1}{2}$ outside diameter.	R2	4	
N.I.	RA6460	Nut for Brake Pedal Spindle, $\frac{1}{4} \times 26 \times \frac{1}{4} \times \frac{1}{4}$ .	R2	2	
	ZA6830	Washer for Brake Pedal Spindle, $\frac{1}{8}$ " Plain.	R2, 4, 6, 8, 9	1	
	RA6610	Washer for Brake Pedal Spindle, $\frac{1}{4}$ " Double Spring.	R4, 6, 8, 9	1	K1236
276	ZA7160	Nut for Brake Pedal Spindle, $\frac{1}{4} \times 26 \times \frac{1}{4} \times \frac{1}{4}$ .	R2, 4, 6, 8, 9	1	H177
	WA2500	Nut for Brake Pedal Spindle, $\frac{1}{4} \times 26 \times \frac{1}{4} \times \frac{1}{4}$ .	R4, 6, 8, 9	2	H532
	ZA6020	Nut for Brake Pedal Spindle, $\frac{1}{4} \times 20 \times \frac{1}{4} \times \frac{1}{4}$ .	R2	1	H320
	RA6620	Rear Brake Rod.	R2	2 3	
277	RB6661	Rear Brake Rod.	R4, 6,	2 3	
	RB6681	Rear Brake Rod.	R8, 9	2 3	
	RB6741	Rear Brake Rod.	R5, 12	2 3	
278	YA4300	Yoke End for Rear Brake Rod.	All Models	10	
279	YA4320	Pin for Rear Brake Rod.	All Models	2	
N.I.	YA2490	Cotter for Rear Brake Rod.	All Models	1	
280	RA6840	Adjusting Spring for Rear Brake Rod (Plated).	All Models	3	

When ordering quote Part Number (not Illustration Number), Description and Model. For interchangeability of old part numbers see List for previous years.

Illustration Reference Number.	Part No.	Description.	Suitable for the Models indicated <b>SERIES "R"</b> — see page 5.	Price. £ s. d.	For Dealer's Use Only. Old Part No.
<b>BRAKE PEDALS AND FITTINGS—Continued</b>					
281	RA6860	Milled Nut for Adjusting Spring for Rear Brake Rod (Plated).	All Models	1 9	
282	RA6880	Clip for Adjusting Spring for Rear Brake Rod (Plated).	All Models	1 6	
283	RA6900	Washer for Adjusting Clip for Rear Brake Rod (Plated).	All Models	2	
284	RA6920	Front Brake Cable Stop (Footboards).	R2	3 0	
	RA6940	Front Brake Cable Stop (Footrests).	R2	1 0	
N.I.	RB6961	Rear Brake Pedal Stop.	R12	3 0	
<b>Front Mudguard.</b>					
285	MB2	Front Mudguard complete less Stays.	R2	1 2 6	
	MB21	Front Mudguard complete less Stays.	R4, 6	17 6	
	MB81	Front Mudguard complete less Stays.	R8, 9	18 6	
	MB121	Front Mudguard complete less Stays.	R5, 12	17 6	
286	MB201	Stays for Front Mudguard. (pair).	R2	3 0	
	MB221	Stays for Front Mudguard. (pair).	R4, 5, 6, 8, 9, 12	3 0	
287	MB521	Bracket for fixing Front Mudguard to Fork (2 used). (each).	R2	4	
	MB531	Bracket for fixing Front Mudguard to Fork (2 used). (each).	R4, 6	4	
	MB535	Bracket for fixing Front Mudguard to Fork (2 used). (each).	R8, 9	4	
N.I.	MB540	Bridge Plate for Front Mudguard.	R2, 8, 9	5	K923
N.I.	MB560	Bridge Plate for Front Mudguard.	R4, 5, 6, 12	5	H901
N.I.	MA380	Pin for Front Mudguard Stay.	All Models	2	
		Pin for fixing Front Mudguard to Bracket $\frac{1}{4} \times \frac{1}{2} \times 20$			
		Pin for fixing Bridge Plate.			

DO NOT quote Illustration Number when ordering.

When ordering quote Part Number (not Illustration Number), Description and Model. For interchangeability of old part numbers see List for previous years.

Illustration Reference Number.	Part No.	Description.	Suitable for the Models indicated SERIES "R"— see page 5.	Price. £ s. d.	For Dealer's Use Only. Old Part No.
<b>FRONT MUDGUARD—Continued.</b>					
N.I.	MB921	Pin for holding Front Stand to Front Mudguard, $\frac{1}{8} \times \frac{1}{4} \times 20$ Shouldered.	All Models	3	
N.I.	ZB2720	<div style="display: flex; align-items: center;"> <div style="margin-right: 10px;">           { Nut for Front Mudguard Stay Nut for fixing Front Mudguard to Bracket Nut for Bridge Plate Pin         </div> <div style="margin-left: 10px;"> <math>\frac{1}{4} \times 20 \times \frac{1}{8} \times \frac{1}{4}</math> </div> </div>	All Models	1	H133
N.I.	MB922	Nut for holding Front Stand to Front Mudguard (Shouldered) $\frac{1}{8} \times 20 \times \frac{1}{8} \times \frac{1}{4}$ .	All Models	1	
N.I.	MB1830	Pin for fixing Bracket to Fork, $\frac{1}{8} \times 1 \frac{1}{8} \times 20$	R2, 4, 6, 8, 9	3	
N.I.	ZA6020	Nut for fixing Bracket to Fork, $\frac{1}{8} \times 20 \times \frac{1}{4} \times \frac{1}{8}$ .	R2, 4, 6, 8, 9	1	H320
N.I.	MA500	<div style="display: flex; align-items: center;"> <div style="margin-right: 10px;">           { Washer for Front Mudguard Stay Washer for fixing Front Mudguard to Bracket Washer for Bridge Plate Pin         </div> <div style="margin-left: 10px;"> <math>\frac{1}{4}</math>" Single Spring         </div> </div>	All Models	1	F155
N.I.	ZA6040	Washer for Bracket to Fork, $\frac{1}{8}$ " Single Spring.	R2, 4, 6, 8, 9	1	H163
N.I.	ZB2730	Washer for Front Mudguard Stay, $\frac{1}{4}$ " Plain.	All Models	1	K111
<b>Rear Mudguard.</b>					
NOTE.—Bridges for Rear Guard on early R4, 6, 8, 9 Models were secured by Pin, Nut and Washers. On later Models Bridges are rivetted on. These Guards can only be supplied complete with Bridges.					
288	MA1020	Rear Mudguard.	R2	19 0	
	MB1021	Rear Mudguard, with Bridges.	R4, 6	12 6	
	MB1041	Rear Mudguard, with Bridges.	R8, 9	14 0	
	MA1100	Rear Mudguard.	R5, 12	9 6	
	MA1200	Inside Strap for Stand Clip.	R2	1 6	
	MA1220	Inside Strap for Stand Clip.	R5, 12	1 6	
	MB1340	Spiral Spring for Stand Clip.	R2, 5, 12	1	H880
	YA2230	Washer for Spiral Spring for Stand Clip, $\frac{1}{8}$ " Plain.	R2, 5, 12	1	
	MA900	Nut for Spiral Spring for Stand Clip, $\frac{1}{8} \times 24 \times \frac{1}{8} \times \frac{1}{4}$ .	R2, 5, 12	1	
	MB1445	Bridges for Rear Mudguard (wide) (2 used) (each).	R4, 6	1 0	
N.I.	MB1451	Bridges for Rear Mudguard (narrow) (2 used) (each).	R4, 6	1 0	

When ordering quote Part Number (not Illustration Number), Description and Model. For interchangeability of old part numbers see List for previous years.

Illustration Reference Number.	Part No.	Description.	Suitable for the Models indicated SERIES "R"—see page 5.	Price. £ s. d.	For Dealer's Use Only. Old Part No.
<b>REAR MUDGUARD—Continued.</b>					
N.I.	MB1455	Bridges for Rear Mudguard (wide) (1 used) (each).	R8, 9	1 0	
	MB1461	Bridges for Rear Mudguard (narrow) (3 used) (each).	R8, 9	1 0	
	MA1500	Long Strap inside Mudguard.	R2	1 6	
	MA1580	Long Strap inside Mudguard.	R5, 12	1 6	
296	MB1801	Lifting Handle.	R4, 6	7 6	
	MB1821	Lifting Handle.	R8, 9	7 6	
N.I.	MB2660	Pin for fixing Lifting Handle to Fork End, $\frac{3}{8} \times \frac{1}{2} \times 20$ .	R8, 9	2	K1005
	RA3140	Pin for fixing Lifting Handle to Fork End, $\frac{1}{4} \times \frac{1}{2} \times 20$ .	R4, 6	2	H537
	ZB7170	Washer for fixing Lifting Handle to Fork End, $\frac{3}{8}$ " Single Spring.	R8, 9	1	K300
	ZA6040	Washer for fixing Lifting Handle to Fork End, $\frac{1}{4}$ " Single Spring.	R4, 6	1	H163
289	MB1921	Rear Stay for Mudguard (R.H. and L.H.)	R4, 6	1 6	
	MB1941	Rear Stay for Mudguard (R.H. and L.H.)	R8, 9	1 6	
DO NOT quote Illustration Number when ordering.	MA380	Pin for fixing Bridge to Frame. $\frac{1}{2} \times \frac{1}{2} \times 20$	R4, 6, 8, 9	2	
	MA400	{ Pin for Stand Strap.	R2, 5, 12	2	
		{ Pin for Bridge Piece	R4, 6, 8, 9		
		{ Pin for Long Strap	R2, 5, 12		
	MA420	Pin for fixing Stay to Mudguard, and Fork End, $\frac{1}{2} \times \frac{1}{2} \times 20$ .	R4, 6, 8, 9	2	
	RA3140	Pin for Bottom Bracket, $\frac{1}{4} \times \frac{1}{2} \times 20$ .	R2, 5, 12	2	H537
	ZB2720	{ Nut for Stand Strap	R2, 5, 12	1	H133
		{ Nut for Bridge Pin	R4, 6, 8, 9		
		{ Nut for Long Strap Pin $\frac{1}{2} \times 20 \times \frac{1}{8} \times \frac{1}{4}$	R2, 5, 12		
		{ Nut for fixing Bridge to Frame	R4, 6, 8, 9		
		{ Nut for Bottom Bracket Pin	R2, 5, 12		
N.I.	ZB2720	Nut for fixing Stay to Mudguard, $\frac{1}{2} \times 20 \times \frac{1}{8} \times \frac{1}{4}$ .	R4, 6, 8, 9	1	
	MA500	{ Washer for Bridge Piece	R4, 6, 8, 9	1	F155
		{ Washer for Long Strap $\frac{1}{2}$ " Single Spring	R2, 5, 12		
		{ Washer for Mudguard Stay	R4, 6, 8, 9		

When ordering quote Part Number (not Illustration Number), Description and Model. For interchangeability of old part numbers see List for previous years.

Illustration Reference Number.	Part No.	Description.	Suitable for the Models indicated <b>SERIES "R"</b> — see page 5.	Price. £ s. d.	For Dealer's Use Only. Old Part No.
<b>REAR MUDGUARD—Continued.</b>					
N.I.	MA1440	Washer for Stand Strap, $\frac{1}{4}$ " Single Spring (Square).	R2, 5, 12	1	
	ZA6040	Washer for Bottom Bracket Pin, $\frac{1}{8}$ " Single Spring.	R2, 5, 12	1	H163
<b>Front Stand.</b>					
291	MB2101	Front Wheel Stand only.	R2	12 6	
	MB2122	Front Wheel Stand only.	R4, 6	10 6	
	MB2141	Front Wheel Stand only.	R8, 9	12 6	
	MB2161	Front Wheel Stand only.	R5, 12	7 6	
N.I.	MA2260	Pin for Fork End of Front Wheel Stand, $\frac{1}{8} \times 1 \frac{1}{4} \times 20$ .	R2	3	
	ZA8840	Pin for Fork End of Front Wheel Stand, $\frac{1}{8} \times \frac{7}{8} \times 20$ .	R4, 6	2	F320
	MA2300	Pin for Fork End of Front Wheel Stand, $\frac{1}{8} \times \frac{11}{16} \times 20$ .	R8, 9	1	
	RA3140	Pin for Fork End of Front Wheel Stand, $\frac{1}{8} \times \frac{5}{8} \times 20$ .	R5, 12	2	H537
	ZA8020	Nut for Fork End of Front Wheel Stand $\frac{1}{8} \times 20 \times \frac{1}{4} \times \frac{5}{8}$ .	R2, 8, 9	1	H320
	YA4360	Nut for Fork End of Front Wheel Stand, $\frac{1}{8} \times 20 \times \frac{1}{4} \times \frac{11}{16}$ .	R4, 5, 6, 12	1	
<b>Rear Stand.</b>					
292	MA2400	Rear Wheel Stand only.	R2	1 8 9	
	MB2440	Rear Wheel Stand only.	R5, 12	16 0	F395
293	MB2450	Rear Wheel Stand only (under Engine).	R4, 6	15 0	
	MB2455	Rear Wheel Stand only (under Engine).	R8, 9	15 0	

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Illustration Reference Number.	Part No.	Description.	Suitable for the Models indicated <b>SERIES "R"</b> — see page 5.	Price. £ s. d.	For Dealer's Use Only. Old Part No.
<b>Number Plates.</b>					
297	MB2800	Front Number Plate only.	R2, 4, 6, 8, 9	1 6	H923
	MB2810	Front Number Plate only.	R12	1 6	
298	MB2821	Clips complete with Nut and Washer for Front Number Plate (pair).	All Models	1 4	
N.I.	WA1580	Pin for holding Front Number Plate into Clip, $\frac{1}{8} \times \frac{1}{2} \times 24$ (Cheese Head).	All Models	1	
	MA900	Nut for holding Front Number Plate into Clip $\frac{1}{8} \times 24 \times \frac{1}{2} \times \frac{1}{2}$ .	All Models	1	
	MB2940	Rear Number Plate only.	R2	1 6	H926
	MB2942	Rear Number Plate only, new large type suitable for electric or non-electric Lamp.	All M & R Models	3 0	
	MB2945	Rear Number Plate only.	R4, 6, 8, 9	1 6	
299	MB2950	Rear Number Plate only.	R5, 12	1 6	F443
	MB2955	Rear Number Plate only for Electric Lamp.	R4, 6, 8, 9	1 6	
	MB2960	Rear Number Plate only for Electric Lamp.	R2	1 6	H927
	MB2962	Rear Number Plate only suitable for electric or non-electric Lamp, new large type.	All Models 1919 to 1928	3 0	
	MB2965	Rear Number Plate only for Electric Lamp.	R5, 12	1 6	F444
300	MB2970	Support for Rear Number Plate.	R4, 6, 8, 9	1 0	
	MB2973	Large Extension Piece with Pins and Nuts for either type large plate.	M1, 2, R2	4	
	MB2976	Small Extension Piece with Pins and Nuts for either type large plate.	M12, R5, 12	4	
	MB2979	Pin for Extension Pieces, $\frac{1}{8} \times \frac{1}{2} \times 24$ .	M1, 2, 12 R2, 5, 12	1	
N.I.	MA900	Nut for Extension Pieces, $\frac{1}{8} \times 24 \times \frac{1}{2} \times \frac{1}{2}$ .	M1, 2, 12 R2, 5, 12	1	
	MA400	Pin for Rear Number Plate and Support, $\frac{1}{4} \times \frac{1}{2} \times 20$ Round Head.	All Models	1	
	ZB2720	Nut for Rear Number Plate and Support, $\frac{1}{4} \times 20 \times \frac{1}{8} \times \frac{1}{8}$ .	All Models	1	H132
	MA500	Washer for Rear Number Plate, $\frac{1}{4}$ " Single Spring.	All Models	1	F155
<p><i>NOTE.—MB2942—Suits all M and R Models. MB2962—Suits all Models 1919 to 1928 inclusive. No Extension Pieces are used with M3, 4, 5, 6, 7, 8, 9, 10 and R4, 6, 8, 9</i></p>					



When ordering quote Part Number (not Illustration Number), Description and Model. For interchangeability of old part numbers see List for previous years.

Illustration Reference Number.	Part No.	Description.	Suitable for the Models indicated <b>SERIES "R"</b> — see page 5.	Price. £ s. d.	For Dealer's Use Only. Old Part No.
<b>REAR STAND—Continued.</b>					
N.I.	MA2460	Pin only Rear Wheel Stand, $\frac{1}{8} \times 1 \frac{1}{8} \times 20$ .	R2	3	K891
	MB2461	Pin only Rear Wheel Stand, $\frac{1}{4} \times 20$ Shouldered	R4, 6, 8, 9	3	
	MB2500	Pin only for Rear Wheel Stand, $\frac{1}{4} \times \frac{1}{2} \times 20$ .	R5, 12	3	F396
	ZB4920	Nut only for Rear Wheel Stand, $\frac{1}{8} \times 20 \times \frac{1}{8} \times \frac{1}{8}$ .	R2	2	K228
	MB2560	Nut only for Rear Wheel Stand, $\frac{1}{4} \times 20 \times \frac{1}{8} \times \frac{1}{8}$ .	R5, 12	2	F397
	MB2580	Spring for Rear Wheel Stand (under Engine).	R4, 6, 8, 9	1 0	
<b>Carriers.</b>					
295           N.I.	DO NOT quote Illustration Number when ordering.				
	MA2600	Carrier.	R2	2 6 0	
	MB2621	Carrier.	R4, 6	16 6	
	MB2631	Carrier.	R8, 9	17 6	
	MA2640	Carrier.	R5, 12	1 4 3	
	MB2660	End Pins for fixing Carrier, $\frac{3}{8} \times \frac{1}{4} \times 20$ .	R2	2	K1005
	ZA8840	End Pins for fixing Carrier, $\frac{1}{8} \times \frac{1}{2} \times 20$ .	R5, 12	2	F320
	ZB7170	Washer for Pins for fixing Carrier, $\frac{3}{8}$ " Single Spring.	R2	1	K300
	ZA6040	Washer for Pins for fixing Carrier, $\frac{1}{8}$ " Single Spring.	R5, 12	1	H163
	MB1945	Pin for fixing Carrier to Mudguard, $\frac{1}{4} \times \frac{1}{2} \times 26$ .	R4, 6, 8, 9.	2	
	MB1947	Nut for fixing Carrier to Mudguard, $\frac{1}{4} \times 26 \times \frac{1}{8} \times \frac{1}{8}$ .	R4, 6, 8, 9	1	
	MA500	Washer for fixing Carrier to Mudguard, $\frac{1}{4}$ " Single Spring.	R4, 6, 8, 9	1	F155

When ordering quote **Part Number (not Illustration Number)**, Description and Model. For interchangeability of old part numbers see List for previous years.

Illustration Reference Number.	Part No.	Description.	Suitable for the Models indicated <b>SERIES "R"</b> — see page 5.	Price. £ s. d.	For Dealer's Use Only. Old Part No.
<b>Number Plates.</b>					
297	<b>MB2800</b>	Front Number Plate only.	R2, 4, 6, 8, 9	1 6	H923
	<b>MB2810</b>	Front Number Plate only.	R12	1 6	
298	<b>MB2821</b>	Clips complete with Nut and Washer for Front Number Plate (pair).	All Models	1 4	
N.I.	<b>WA1580</b>	Pin for holding Front Number Plate into Clip, $\frac{1}{8} \times \frac{1}{2} \times 24$ (Cheese Head).	All Models	1	
	<b>MA900</b>	Nut for holding Front Number Plate into Clip $\frac{1}{8} \times 24 \times \frac{1}{2} \times \frac{11}{16}$ .	All Models	1	
	<b>MB2940</b>	Rear Number Plate only.	R2	1 6	H926
	<b>MB2942</b>	Rear Number Plate only, new large type suitable for electric or non-electric Lamp.	All M & R Models	3 0	
	<b>MB2945</b>	Rear Number Plate only.	R4, 6, 8, 9	1 6	
299	<b>MB2950</b>	Rear Number Plate only.	R5, 12	1 6	F443
	<b>MB2955</b>	Rear Number Plate only for Electric Lamp.	R4, 6, 8, 9	1 6	
	<b>MB2960</b>	Rear Number Plate only for Electric Lamp.	R2	1 6	H927
	<b>MB2962</b>	Rear Number Plate only suitable for electric or non-electric Lamp, new large type.	All Models 1919 to 1928	3 0	
	<b>MB2965</b>	Rear Number Plate only for Electric Lamp.	R5, 12	1 6	F444
300	<b>MB2970</b>	Support for Rear Number Plate.	R4, 6, 8, 9	1 0	
	<b>MB2973</b>	Large Extension Piece with Pins and Nuts for either type large plate.	M1, 2, R2	4	
	<b>MB2976</b>	Small Extension Piece with Pins and Nuts for either type large plate.	M12, R5, 12	4	
	<b>MB2979</b>	Pin for Extension Pieces, $\frac{1}{8} \times \frac{1}{2} \times 24$ .	M1, 2, 12 R2, 5, 12	1	
N.I.	<b>MA900</b>	Nut for Extension Pieces, $\frac{1}{8} \times 24 \times \frac{1}{2} \times \frac{11}{16}$ .	M1, 2, 12 R2, 5, 12	1	
	<b>MA400</b>	Pin for Rear Number Plate and Support, $\frac{1}{4} \times \frac{1}{2} \times 20$ Round Head.	All Models	1	
	<b>ZB2720</b>	Nut for Rear Number Plate and Support, $\frac{1}{4} \times 20 \times \frac{1}{8} \times \frac{1}{8}$ .	All Models	1	H132
	<b>MA500</b>	Washer for Rear Number Plate, $\frac{1}{4}$ " Single Spring.	All Models	1	F155
<p><b>NOTE.</b>—<i>MB2942—Suits all M and R Models.</i>  <i>MB2962—Suits all Models 1919 to 1928 inclusive.</i>  <i>No Extension Pieces are used with M3, 4, 5, 6, 7, 8, 9, 10 and R4, 6, 8, 9</i></p>					

When ordering quote Part Number (not Illustration Number), Description and Model. For interchangeability of old part numbers see List for previous years.

Illustration Reference Number.	Part No.	Description.	Suitable for the Models indicated SERIES "R"— see page 5.	Price. £ s. d.	For Dealer's Use Only. Old Part No.
<b>Pannier Tool Cases</b>					
N.I.	MB3000	Pannier Tool Case with Fittings.	R2	8 0	K1011
290	MB3010	Tool Case with Fittings on Rear Stays (when electric light is fitted).	R4, 6, 8, 9	8 9	
290A	MB3015	Tool Case with Fittings on Seat Tube (non-electric light type).	R4, 6, 8, 9	8 9	
N.I.	MB3020	Pannier Tool Case, with Fittings.	R5, 12	6 0	F470
	MB3040	Pannier Tool Case only.	R2	6 3	K1012
290	MB3050	Tool Case only on Rear Stays (when electric light is fitted).	R4, 6, 8, 9	7 6	
290A	MB3055	Tool Case only on Seat Tube (non-electric light type).	R4, 6, 8, 9	7 6	
N.I.	MB3080	Pannier Tool Case only.	R5, 12	5 3	F471
	MB3080	Plate only, for Pannier Tool Case Fitting (Long).	R2	3	K1017
	MB3100	Plate only, for Pannier Tool Case Fitting (Long).	R5, 12	3	H973
	MA380	Pin for Plate for Pannier Tool Case Fitting, $\frac{1}{4} \times \frac{3}{8} \times 20$ .	R2, 5, 12	2	K924
	ZB2720	Nut for Plate for Pannier Tool Case Fitting, $\frac{1}{4} \times 20 \times \frac{1}{4} \times \frac{7}{16}$ .	R2, 5, 12	1	K110
	MA500	Washer for Plate for Pannier Tool Case Fitting, $\frac{1}{4}$ " Single Spring.	R2, 5, 12	1	F155
	ZB2730	Washer for Plate for Pannier Tool Case Fitting, $\frac{1}{4}$ " Plain.	R2, 5, 12	1	K111
	MB3260	Clip for Tool Case on Rear Stay.	R4, 6	3	
	MB3280	Clip for Tool Case on Rear Stay.	R8, 9	3	
	MB3300	Plate for Clip for Tool Case on Rear Stay.	R4, 6, 8, 9	3	
	MB3340	Wood Pad for Plate for Tool Case on Rear Stay (Thin).	R4, 6, 8, 9	2	
	MB3360	Wood Pad for Plate for Tool Case on Rear Stay (Thick).	R4, 6, 8, 9	2	
	MA420	Pin for Plate and Clip for Tool Case on Rear Stay, $\frac{1}{4} \times \frac{3}{8} \times 20$ (Bottom).	R4, 6, 8, 9	2	
	ZB2720	Nut for Plate and Clip for Tool Case on Rear Stay, $\frac{1}{4} \times 20 \times \frac{1}{4} \times \frac{7}{16}$ .	R4, 6, 8, 9	1	K110
	ZB2730	Washer for Plate and Clip for Tool Case on Rear Stay, $\frac{1}{4}$ " Plain.	R4, 6, 8, 9	1	H134
	MB3380	Plate inside Tool Case on Seat Tube.	R4, 6, 8, 9	3	
		NOTE.—The Tool Case on Seat Tube is secured by using the Pin in Oil Tank less Washer.			

DO NOT quote Illustration Number when ordering.

When ordering quote Part Number (not Illustration Number), Description and Model. For interchangeability of old part numbers see List for previous years.

Illustration Reference Number.	Part No.	Description.	Suitable for the Models indicated SERIES "R"— see page 5.	Price. £ s. d.	For Dealer's Use Only. Old Part No.
<b>Tanks and Fittings.</b>					
<i>NOTE.—Speedometers are not fitted as standard on any models for 1930.</i>					
<i>See instructions on page 5 referring to Chromium Plated Parts.</i>					
301	TB2	Petrol Tank less Fittings.	R2	4 12 0	
	TB21	Petrol Tank less Fittings.	R4, 6	3 14 9	
	TB41	Petrol Tank less Fittings.	R8, 9	4 12 0	
	TB101	Petrol Tank less Fittings.	R5, 12	3 0 0	
N.1.	TB121	Rubber Pad for Tank Support (thick).	All Models	2	
	TB131	Rubber Pad for Tank Support (thin).	All Models	2	
	TB141	Stud for fixing Tank to Frame.	All Models	4	
	TB181	Petrol Filler Cap.	All Models	2 8	
<i>NOTE.—Petrol Filler Cap can only be supplied complete with Anti-Splasher Disc.</i>					
N.1.	TB201	Cap for Speedometer well in Tank (when Speedometer is not fitted).	All Models	1 0	
	TB211	Rod for Cap for Speedometer Well (when Speedometer is not fitted.)	All Models	3	
	RB2930	Spring for Rod for Speedometer Well when Speedometer is not fitted).	All Models	3	
	TB221	Securing Strap for Rod for Speedometer Well.	All Models	3	
303	TB241	Petrol Tap (Non Filter Type).	All Models	2 0	
	TA260	Washer for Petrol Tap (Fibre).	All Models	1	
304	TB301	Oil Tank less Fittings.	R2	1 5 0	
	TB321	Oil Tank less Fittings.	R4, 6, 8, 9	1 5 0	
	TB361	Oil Tank less Fittings.	R5, 12	1 5 0	
305	TB381	Oil Tank Filler Cap.	All Models	1 9	
<i>NOTE.—Oil Filler Cap can only be supplied complete with Anti-Splasher Disc.</i>					
N	TA140	Pin for fixing Oil Tank, "O" BA × $\frac{1}{2}$ .	R2, 5, 12	2	
	ZA8840	Pin for fixing Oil Tank, $\frac{1}{8}$ × $\frac{1}{2}$ × 20.	R4, 6, 8, 9	2	F320
	TB160	Washer for fixing Oil Tank (Dished)	R2, 5, 12	1	
	ZA6040	Washer for fixing Oil Tank, $\frac{1}{8}$ " Single Spring.	R4, 6, 8, 9	1	H163

**When ordering quote Part Number (not Illustration Number), Description and Model. For interchangeability of old part numbers see List for previous years.**

Illustration Reference Number.	Part No.	Description.	Suitable for the Models indicated <b>SERIES "R"</b> — see page 5.	Price. £ s. d.	For Dealer's Use Only. Old Part No.
<b>TANKS AND FITTINGS—Continued.</b>					
N.I.	<b>TA440</b>	Felt Pad for Oil Tank.	R2, 5, 12	1	
	<b>TB451</b>	Plate inside Guard for Oil Tank.	R2	3	
	<b>TB455</b>	Plate inside Guard for Oil Tank.	R5, 12	3	
	<b>ZB6220</b>	Drain Plug for Oil Tank.	R2, 5, 12	4	K266
	<b>ZB6230</b>	Washer for Drain Plug for Oil Tank (Small C & A).	R2, 5, 12	1	K267
302	<b>TA500</b>	Knee Grip, R.H. (each)	R2, 4, 6, 8, 9	2 0	
	<b>TB501</b>	Knee Grip, L.H. (each)	R2, 4, 6, 8, 9	2 0	
	<b>TA520</b>	Knee Grip, R.H. (each)	R5, 12	2 0	
	<b>TB521</b>	Knee Grip, L.H. (each)	R5, 12	2 0	
	<b>TA540</b>	Plates for Knee Grips. (each)	R2, 4, 6, 8, 9	6	
N.I.	<b>TA560</b>	Plates for Knee Grips. (each)	R5, 12	6	
	<b>TB565</b>	Pin for Plates for Knee Grips, $\frac{1}{16} \times \frac{3}{8} \times 26$ .	All Models	2	

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When ordering quote Part Number (not Illustration Number), Description and Model. For interchangeability of old part numbers see List for previous years.

Illustration Reference Number.	Part No.	Description.	Suitable for the Models indicated <b>SERIES "R"</b> — see page 5.	Price. £ s. d.	For Dealer's Use Only. Old Part No.
<b>Petrol &amp; Oil Pipes.</b>					
<i>NOTE.—See instructions on page 5 referring to Chromium Plated Parts.</i>					
<i>NOTE.—Owing to alterations it is advisable to send patterns when ordering parts in this section.</i>					
306	<b>TB601</b>	Petrol Pipe from Tank to Carburetter with Nipples and Unions.	R2	6 3	
	<b>TB621</b>	Petrol Pipe from Tank to Carburetter with Nipples and Unions.	R4	4 9	
	<b>TB622</b>	Petrol Pipe from Tank to Carburetter with Nipples and Unions.	R5	4 9	
	<b>TB623</b>	Petrol Pipe from Tank to Carburetter with Nipples and Unions.	R6	4 9	
	<b>TB641</b>	Petrol Pipe from Tank to Carburetter with Nipples and Unions.	R8	4 9	
	<b>TB642</b>	Petrol Pipe from Tank to Carburetter with Nipples and Unions.	R9	4 9	
307	<b>TB661</b>	Petrol Pipe from Tank to Carburetter with Nipples and Unions.	R12	3 9	
	<b>TA680</b>	"U" Pipe, connecting Tank Halves, with Nipples and Unions.	R2, 5, 12	3 6	
	<b>TA700</b>	"U" Pipe, connecting Tank Halves, with Nipples and Unions.	R4, 6	3 6	
308	<b>TA720</b>	"U" Pipe, connecting Tank Halves, with Nipples and Unions.	R8, 9	3 6	
	<b>TA740</b>	Nipple only $\frac{1}{4}$ ".	All Models	4	
309	<b>TA760</b>	Union Nut only $\frac{1}{4}$ ".	All Models	5	
N.I.	<b>TA780</b>	Banjo for Petrol "U" Pipe.	All Models	11	
	<b>TA800</b>	Domed Nut for Banjo.	All Models	6	
	<b>TA260</b>	Fibre Washer for Banjo.	All Models	1	
	<b>TB839</b>	Oil Pipe from Tank to Pump, with Nipple and Union (Long)	R2	6 0	
311	<b>TB841</b>	Oil Pipe from Tank to Pump, with Nipple and Union (Long)	R5, 12	6 0	
	<b>TB859</b>	Oil Pipe from Tank to Pump, with Nipple and Union (Short).	R2	5 3	
310	<b>TA861</b>	Oil Pipe from Tank to Pump, with Nipple and Union (Short).	R5, 12	5 3	
	<b>TB862</b>	Oil Pipe from Tank to Pump, with Nipple and Union (Tank End, Long).	R4, 6	1 3	
311	<b>TB863</b>	Oil Pipe from Tank to Pump, with Nipple and Union (Tank End, Long).	R8, 9	1 3	
	<b>TB864</b>	Oil Pipe from Tank to Pump, with Nipple and Union (Tank End, Short).	R4, 6	1 3	
310	<b>TB865</b>	Oil Pipe from Tank to Pump, with Nipple and Union (Tank End, Short).	R8, 9	1 3	
	<b>TB870</b>	Oil Pipe from Tank to Pump, with Nipple and Union (Pump End, Long).	R4, 6	1 3	

When ordering quote Part Number (not Illustration Number), Description and Model. For interchangeability of old part numbers see List for previous years.

Illustration Reference Number.	Part No.	Description.	Suitable for the Models indicated SERIES "R"— see page 5.	Price. £ s. d.	For Dealer's Use Only. Old Part No.
<b>PETROL &amp; OIL PIPES—Continued.</b>					
310	TB865	Oil Pipe from Tank to Pump, with Nipple and Union (Pump End, Long).	R8, 9	1 3	
311	TB871	Oil Pipe from Tank to Pump, with Nipple and Union (Pump End, Short).	R4, 6	1 3	
	TB872	Oil Pipe from Tank to Pump, with Nipple and Union (Pump End, Short).	R8, 9	1 3	
312	TA880	Rubber Connection for Oil Pipes, Long.	All Models	8	
	TB885	Rubber Connection for Oil Pipes, Short.	All Models	8	
	TB890	Ferrule for Connection for Oil Pipes.	All Models	2	
313	TA900	Oil Delivery Pipe from Pump to Driving Side of Engine, with Nipples and Unions.	R2	7 0	
	TB921	Oil Delivery Pipe from Pump to Driving Side of Engine, with Nipples and Unions.	R4, 6	7 0	
	TB941	Oil Delivery Pipe from Pump to Driving Side of Engine, with Nipples and Unions.	R8, 9	7 0	
	TB922	Oil Delivery Pipe from Pump to Driving Side of Engine, with Nipples and Unions.	R5	7 0	
	TB961	Oil Delivery Pipe from Pump to Driving Side of Engine, with Nipples and Unions.	R12	7 0	
	TA980	Banjo for Oil Pipes.	R2, 5, 12	11	
	TA1000	Banjo Pin, Driving Side, 26 thread.	R2, 5, 12	8†	
	TA1000	Pin for Oil Sump Connection.	All Models	8†	
	TA1020	Banjo Pin, Timing Side, 20 thread.	R2, 5, 12	8†	
	TB1021	Oil Banjo Body.	R2, 5, 12	1 3	
	TA740	Nipple only, ½".	All Models	4	
	TA1050	Nipple only, ½".	All Models	4	
	TA760	Union Nut only, ½".	All Models	5	
	TA1060	Union Nut only, ½".	All Models	5	
	ZA6140	Screwed Connection for Oil Delivery Pipe.	All Models	10	
	TA260	Washer for Screwed Connection for Oil Delivery Pipe (Fibre).	All Models	2	
N.I	TB1071	Timing Side Release Pipe from Magneto Chain Cover, with Nipples and Unions.	All Models	1 6	
	TB1075	Oil Release Pipe with Nipple and Union.	R2	2 0	ZA6060
	TB1079	Oil Release Pipe with Nipple and Union.	R4, 6	2 0	ZB6061
	TB1086	Oil Release Pipe with Nipple and Union.	R8, 9	2 0	ZB6062
	TB1095	Oil Release Pipe with Nipple and Union.	R5, 12	2 0	ZA6070

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When ordering quote **Part Number (not Illustration Number)**, Description and Model. For interchangeability of old part numbers see List for previous years

Illustration Reference Number.	Part No.	Description.	Suitable for the Models indicated SERIES "R"—see page 5.	Price. £ s. d.	For Dealer's Use Only. Old Part No.
<b>PETROL &amp; OIL PIPES—Continued.</b>					
N.I.	<b>TB1101</b>	Oil Sump Connection, complete with Filter.	All Models	2 6†	
	<b>TB1110</b>	Oil Tank Connection, complete with Filter.	R2, 5, 12	2 6†	
	<b>TB1115</b>	Oil Tank Connection, complete with Filter.	R4, 6, 8, 9	2 6†	
	<b>TB1118</b>	Oil Sump Connection only.	All Models	1 8†	
315	<b>TA1120</b>	Filter only for Oil Tank and Sump.	All Models	10†	
	<b>TB1125</b>	Chain Drip Feed Pipe from Oil Tank.	R2	3 9	
	<b>TB1130</b>	Chain Drip Feed Pipe from Oil Tank.	R4, 6, 8, 9	2 6	
315A	<b>TB1131</b>	Chain Drip Feed Pipe from Oil Tank.	R5, 12	2 6	
	<b>TB1135</b>	Needle Valve Tap in Oil Tank for above.	R4, 5, 6, 8, 9, 12	2 0	
314	<b>TB1141</b>	Suction Oil Pipe from Crankcase to Pump.	R2	2 0	
	<b>TB1151</b>	Suction Oil Pipe from Crankcase to Pump.	R4, 6	2 3	
	<b>TB1161</b>	Suction Oil Pipe from Crankcase to Pump.	R8, 9	2 3	
	<b>TB1171</b>	Suction Oil Pipe from Crankcase to Pump.	R5, 12	2 3	
<b>Speedometers.</b>					
NOTE.—The following Spares apply to Smith's 80 m.p.h. Speedometer only. Speedometers are not fitted as standard on any Models for 1930.					
See instructions on page 5 referring to Chromium Plated Parts.					
N.I.	<b>TB1201</b>	Speedometer complete, with Cable and Gearbox (Trip Type).	R2	2 5 0†	
	<b>TB1211</b>	Speedometer complete, with Cable and Gearbox (Trip Type).	R4, 6	2 5 0†	
	<b>TB1221</b>	Speedometer complete, with Cable and Gearbox (Trip Type).	R8, 9	2 5 0†	
	<b>TB1231</b>	Speedometer complete, with Cable and Gearbox (Trip Type).	R5, 12	2 5 0†	
	<b>TB1261</b>	Speedometer complete, with Cable and Gearbox (Non Trip Type).	R2	2 0 0†	
	<b>TB1271</b>	Speedometer complete, with Cable and Gearbox (Non Trip Type).	R4, 6	2 0 0†	
	<b>TB1281</b>	Speedometer complete, with Cable and Gearbox (Non Trip Type).	R8, 9	2 0 0†	



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Illustration Reference Number.	Part No.	Description.	Suitable for the Models indicated <b>SERIES "R"</b> — see page 5.	Price. £ s. d.	For Dealer's Use Only. Old Part No.
		<b>SPEEDOMETERS—Continued.</b>			
N.I.	<b>TB1291</b>	Speedometer complete, with Cable and Gearbox (Non Trip Type).	R5, 12	2 0 0†	
	<b>TB1321</b>	Speedometer Dial only (Trip Type).	All Models	1 10 0†	
	<b>TB1341</b>	Speedometer Dial only (Non Trip Type).	All Models	1 5 0†	
	<b>TB1361</b>	Gearbox complete.	R2, 8, 9	7 6	
	<b>TB1365</b>	Gearbox complete.	R4, 6	7 6	
600	<b>TB1371</b>	Gearbox complete.	R5, 12	7 6	
	<b>TB1381</b>	Aluminium Speedometer Drive Casing.	R2, 8, 9	2 6	
	<b>TB1382</b>	Aluminium Speedometer Drive Casing.	R4, 6	2 6	
	<b>TB1383</b>	Casing for Speedometer Pinion.	R5, 12	2 6	
	<b>TB1385</b>	Speedometer Pinion, 20 Teeth.	R2, 8, 9	2 6	
601	<b>TB1386</b>	Speedometer Pinion, 24 Teeth.	R4, 6	2 6	
	<b>TB1387</b>	Speedometer Pinion, 23 Teeth.	R5, 12	2 6	
602	<b>TB1391</b>	Spindle for Speedometer Drive.	All Models	1 3	
603	<b>TB1394</b>	Speedometer Connection Bush.	All Models	1 6	
604	<b>TB1397</b>	Speedometer Connection End Bush.	All Models	8	
605	<b>TB1401</b>	Speedometer Connection End Washer.	All Models	1	
N.I.	<b>TB1404</b>	Speedometer Bush Fixing Screw.	All Models	1	
	<b>TB1407</b>	Pin for coupling Pinion to Speedometer Pinion.	All Models	6d. doz.	
606	<b>TB1411</b>	Cover Plate (used when Speedometer is left off).	R2, 4, 6, 8, 9	3	
607	<b>TB1412</b>	Cover Plate (used when Speedometer is left off).	R5, 12	3	
N.I.	<b>TB1416</b>	Speedometer Casing Fixing Screw.	R5, 12	1	
	<b>TB1417</b>	Speedometer Casing Fixing Screw.	R4, 6	1	
	<b>TB1418</b>	Speedometer Casing Fixing Screw.	R2, 8, 9	1	
	<b>YB524</b>	Casing Fixing Screw Washer.	All Models	1	
608	<b>TB1415</b>	Fixing Screw for Cover Plate.	All Models	1	
N.I.	<b>TB1422</b>	Cable complete.	R2	13 0	
	<b>TB1431</b>	Cable Complete.	R4, 5, 6, 8, 9, 12	13 0	

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Illustration Reference Number.	Part No.	Description.	Suitable for the Models indicated SERIES "R"—see page 5.	Price. £ s. d.	For Dealer's Use Only. Old Part No.
<b>SPEEDOMETERS—Continued.</b>					
N.I.	TB1441	Outer Cable, 3-ft. long.	R2	6 6†	
	TB1461	Outer Cable, 2-ft. 9-ins. long.	R4, 5, 6, 8, 9, 12	6 6†	
	TB1481	Inner Cable.	R2	6 6†	
	TB1501	Inner Cable.	R4, 5, 6, 8, 9, 12	6 6	
	TB1521	Speedometer Rod with Nut and Washer to fix Speedometer in Tank.	All Models.	4	
	TB221	Securing Strap for Rod.	All Models	3	
<p><i>NOTE.—Glasses and Fittings cannot be supplied now for Dials. The instrument must be sent to the Makers for repair.</i></p>					
<b>Twist Grip Control Parts</b>					
<p><i>NOTE.—Twist Grip is fitted as standard to all Models for Export, and to all Models for Home, except R2, R5 and R12. It can be fitted as an extra to R2, R5 and R12 if desired.</i></p>					
N.I.	TB1615	Twist Grip Control, less Cable.	All Models	11 0†	K1150
316	TB1620	Rubber Grip only (R.H.)	All Models	2 0†	K1151
317	TB1640	Rubber Grip only (L.H.)	All Models	2 0†	K1152
N.I.	TB1660	Inner Control Sleeve.	All Models	1 7†	K1153
318	TB1680	Outer Control Sleeve.	All Models	1 6†	K1154
319	TB1700	Loose Collar.	All Models	2 6†	K1155
N.I.	TB1720	Flat Friction Spring.	All Models	2†	K1156
	TB1740	Slider.	All Models	6†	K1157
320	TB1760	End Clip, Inner, R.H.	All Models	1 9†	K1158
	TB1770	End Clip, Inner, L.H.	All Models	1 9†	
321	TA1800	End Clip, Outer, R.H.	All Models	1 9†	
	TA1805	End Clip, Outer, L.H.	All Models.	1 9†	
N.I.	TB1808	End Clip, Outer (push on type).	All Models	6†	
322	TB1810	Pin for End Clip.	All Models	4†	K1159
N.I.	TB1820	Spring Steel Collar.	All Models	6†	K1160

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Illustration Reference Number.	Part No.	Description.	Suitable for the Models indicated SERIES "R"— see page 5.	Price. £ s. d.	For Dealer's Use Only. Old Part No.
<b>Control Levers &amp; Parts</b>					
<i>NOTE.—See instructions on page 5 referring to Chromium Plated Parts.</i>					
323	TB1830	Clutch Control Lever complete.	R2	8 6†	K1071
	TB1840	Clutch Control Lever complete.	R4, 5, 6, 8, 9, 12	8 6†	H1034
324	TB1850	Clutch Control Lever only.	R2	4 6†	K1072
	TB1860	Clutch Control Lever only	R4, 5, 6, 8, 9, 12	4 6†	H1035
325	TB1870	Base and Clip complete for Clutch Control Lever.	All Models	4 0†	K1073
326	TB1880	Half Clip only for Clutch Control Lever.	All Models	8†	K1074
327	TB1890	Pin only for Half Clip for Clutch Control Lever (Plated).	All Models	5†	K1075
N.I.	TB1900	Large Headed Pin for Clutch Control Lever.	All Models	5†	K1076
	TB1910	Washer for Clutch Control Lever (Plated) "D" Plain.	All Models	4†	K1077
328	TB1920	Exhaust Lifter Lever complete.	R2	8 6†	K1078
324	TB1930	Exhaust Lifter Lever only.	R2	4 6†	K1079
325	TB1940	Base and Clip for Exhaust Lifter Lever.	R2	4 0†	K1080
326	TB1880	Half Clip only for Exhaust Lifter Lever.	R2	8†	K1074
327	TB1890	Pin only for Half Clip for Exhaust Lifter Lever (Plated).	R2	5†	K1075
N.I.	TB1900	Large Headed Pin for Exhaust Lifter Lever	R2	5†	K1076
	TB1910	Washer for Exhaust Lifter Lever (Plated) "D" Plain.	R2	4†	K1077
328	TB1960	Inverted Lever complete, less Cables.	R4, 5, 6, 8, 9, 12	4 0†	H1028-1
329	TB1970	Inverted Lever only.	R4, 5, 6, 8, 9, 12	3 0†	H1029-1
330	TB1980	Pin for Inverted Lever, $\frac{1}{2} \times \frac{1}{8} \times 26$ .	R4, 5, 6, 8, 9, 12	3†	H1030
N.I.	TA2000	Nut for Inverted Lever, $\frac{1}{4} \times 26 \times \frac{1}{4} \times \frac{1}{4}$ .	R4, 5, 6, 8, 9, 12	2†	H1030-1
331	TB2020	Control Body only in Handlebar.	R4, 5, 6, 8, 9, 12	1 3†	H1031
N.I.	WA1580	Pin for fixing Control Body in Handlebar, $\frac{1}{4} \times \frac{1}{4} \times 24$ Screwed Head.	R4, 5, 6, 8, 9, 12	1†	H413
332	TB2060	Magneto Control Lever complete.	All Models	5 3†	K1082
N.I.	TB2065	Air Control Lever complete.	All Models	6 0†	
	TB2070	Combined Mag and Air Control Levers, complete.	All Models	7 0†	

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Illustration Reference Number.	Part No.	Description.	Suitable for the Models indicated <b>SERIES "R"</b> — see page 5.	Price. £ s. d.	For Dealer's Use Only. Old Part No.
		<b>CONTROL LEVERS &amp; PARTS—Continued.</b>			
333	<b>TB2080</b>	Base Clip and Body for Magneto Control Lever.	All Models	1 6†	K1083
N.I. {	<b>TB2085</b>	Base Clip and Body for Air Control Lever.	All Models	1 6†	
	<b>TB2090</b>	Base Clip and Body for Combined Lever.	All Models	1 6†	
334	<b>TB2100</b>	Clip Pin for Combined and Air Control Lever.	All Models	4†	K1084
N.I. {	<b>TB2110</b>	Clip Pin for Magneto Control Lever.	All Models	4†	
335	<b>TB2120</b>	Centre Pin for Combined and Air Control Lever.	All Models	3†	K1085
N.I. {	<b>TB2130</b>	Centre Pin for Magneto Control Lever.	All Models	3†	
336	<b>TB2140</b>	Top Plate for Magneto Control Lever.	All Models	6†	
N.I. {	<b>TB2145</b>	Top Plate for Air Control Lever.	All Models	6†	
	<b>TB2150</b>	Top Plate for Combined Control Lever.	All Models	6†	
337	<b>TB2160</b>	Lever only for Magneto Control.	All Models,	2 9†	K1089
	<b>TB2165</b>	Lever only for Combined Control (Top).	All Models	2 9†	
	<b>TB2170</b>	Lever only for Combined Control (Bottom).	All Models	2 9†	
	<b>TB2175</b>	Lever only for Air Control.	All Models	2 9†	
	<b>TB2180</b>	Flat Spring Washer (Bottom).	All Models	3†	K1091
	<b>TB2185</b>	Flat Spring Washer (Top).	All Models	3†	
N.I. {	<b>TB2190</b>	Locking Washer for Combined and Air Control.	All Models	3†	
	<b>TB2195</b>	Locking Nut for Combined and Air Control.	All Models	6†	
	<b>TB2198</b>	Separating Plate, for Combined and Air Control.	All Models	5†	
	<b>TB2200</b>	Fibre Friction Washer, for Magneto Control.	All Models	3†	K1092
	<b>TB2210</b>	Top Spring Washer for Magneto Control.	All Models	3†	

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Illustration Reference Number.	Part No.	Description.	Suitable for the Models indicated <b>SERIES "R"</b> — see page 5.	Price. £ s. d.	For Dealer's Use Only. Old Part No.
<b>Control Cables.</b>					
<i>NOTE.—These lengths are correct for soldering</i>					
338	<b>TB2301</b>	Valve Lifter Control Cable complete.	R2	4 3†	
	<b>TB2321</b>	Valve Lifter Control Cable complete.	R4, 6, 8, 9	3 9†	
	<b>TB2331</b>	Valve Lifter Control Cable complete.	R5, 12	4 3†	
339	<b>TB2341</b>	Valve Lifter Control Inner Wire, 3' 11½".	R2	9†	
	<b>TB2361</b>	Valve Lifter Control Inner Wire, 4' 0½".	R4, 6, 8, 9	9†	
	<b>TB2371</b>	Valve Lifter Control Inner Wire, 4' 4½".	R5, 12	10†	
340	<b>TB2380</b>	Valve Lifter Control Outer Casing, 3' 8".	R2, 4, 6, 8, 9	2 6†	K1171
	<b>TB2400</b>	Valve Lifter Control Outer Casing, 4' 0".	R5, 12	2 9†	H1116
	<b>TB2420</b>	Nipple only for Inner Wire.	R2	2†	K1174
N.I.	<b>TB2440</b>	Nipple only for Inner Wire.	R4, 5, 6, 8, 9, 12	2†	H1117
	<b>TB2460</b>	Shackle for Valve Lifter Control.	R2	4†	K1172
	<b>TA2860</b>	Plain Pin for Shackle for Valve Lifter Control, ½" × ½" × ½" head.	R2	1†	K1173
341	<b>TA2500</b>	Cotter for Shackle for Valve Lifter Control.	R2	1†	
	<b>TB2521</b>	Front Brake Control Cable complete.	R2	4 9†	
	<b>TB2541</b>	Front Brake Control Cable complete.	R4, 6	3 6†	
	<b>*TB2542</b>	Front Brake Control Cable complete.	R4, 6	3 6†	
	<b>TB2561</b>	Front Brake Control Cable complete.	R8, 9	3 6†	
	<b>*TB2562</b>	Front Brake Control Cable complete.	R8, 9	3 6	
	<b>TB2581</b>	Front Brake Control Cable complete.	R5, 12	3 9†	
	<b>*TB2582</b>	Front Brake Control Cable complete.	R5, 12	3 9†	
	<b>TB2601</b>	Front Brake Control Cable Inner Wire, 5' 7½".	R2	8†	
	<b>TB2621</b>	Front Brake Control Cable Inner Wire, 3' 9½".	R4, 6	9†	
N.I.	<b>*TB2622</b>	Front Brake Control Cable Inner Wire, 4' 2½".	R4, 6	9†	
	<b>TB2641</b>	Front Brake Control Cable Inner Wire, 3' 10½".	R8, 9	9†	
<i>*These numbers refer to R.H. Handlebar Controls.</i>					

When ordering quote Part Number (not Illustration Number), Description and Model. For interchangeability of old part numbers see List for previous years.

Illustration Reference Number.	Part No.	Description.	Suitable for the Models indicated SERIES "R"— see page 5.	Price. £ s. d.	For Dealer's Use Only. Old Part No.
<b>CONTROL CABLES—Continued.</b>					
N.I.	*TB2642	Front Brake Control Cable Inner Wire, 4' 2 $\frac{1}{2}$ "	R8, 9	9†	
	TB2661	Front Brake Control Cable Inner Wire, 2' 7 $\frac{1}{2}$ "	R5, 12	7†	
	*TB2662	Front Brake Control Cable Inner Wire, 2' 9 $\frac{1}{2}$ "	R5, 12	7†	
342	TB2681	Front Brake Control Outer Casing, 3' 7"	R2	2 5†	
	TB2701	Front Brake Control Outer Casing, 1' 3 $\frac{1}{2}$ "	R4, 6, 8, 9	1 0†	
	*TB2702	Front Brake Control Outer Casing, 1' 8"	R4, 6, 8, 9	1 0†	
	TB2741	Front Brake Control Outer Casing, 2' 3"	R5, 12	1 8†	
	*TB2742	Front Brake Control Outer Casing, 2' 5"	R5, 12	1 8†	
<i>*These numbers refer to R.H. Handlebar Controls.</i>					
N.I.	TB2760	Plain Stop for Front Brake Control Outer Casing.	R2	6†	K1179
	TB2780	Shackles for Front Brake Control.	R2	5†	K1180
	TB2800	Plain Pin for Shackles for Front Brake Control, $\frac{1}{2} \times \frac{1}{8} \times \frac{3}{8}$ .	R2	1†	K1181
	TA2500	Cotter for Shackle for Front Brake Control.	R2	1†	
	TB2820	Nipple for Wheel end of Cable.	R4, 5, 6, 8, 9, 12	3†	
	TB2841	Shackle for Front Brake Control.	R4, 5, 6, 8, 9, 12	8†	
	TA2860	Plain Pin for Shackle for Front Brake Control, $\frac{1}{8} \times \frac{1}{8} \times \frac{1}{8}$ .	R4, 5, 6, 8, 9, 12	1†	K1173
	TA2500	Cotter for Shackle for Front Brake Control.	R4, 5, 6, 8, 9, 12	1†	
350	TB2901	Clutch Control Cable complete.	R2	5 6†	
	TB2921	Clutch Control Cable complete.	R4, 6, 8, 9	4 9†	
	TB2961	Clutch Control Cable complete.	R5, 12	4 3†	
N.I.	TB2981	Clutch Control Cable Inner Wire, 5' 0 $\frac{1}{2}$ ".	R2	1 3†	
	TB3020	Clutch Control Cable Inner Wire, 4' 7 $\frac{1}{2}$ ".	R4, 6, 8, 9	1 0†	
	TB3041	Clutch Control Cable Inner Wire, 4' 1 $\frac{1}{2}$ ".	R5, 12	10†	
351	TB3061	Clutch Control Cable Outer Casing, 4' 8".	R2	3 6†	
	TB3081	Clutch Control Cable Outer Casing, 4' 2".	R4, 6, 8, 9	3 0†	
	TB3121	Clutch Control Cable Outer Casing, 3' 10".	R5, 12	2 9†	
352	TB2420	Nipple only for Inner Wire.	All Models	2†	K1174

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Illustration Reference Number.	Part No.	Description.	Suitable for the Models indicated <b>SERIES "R"</b> — see page 5.	Price. £ s. d.	For Dealer's Use Only. Old Part No.
<b>CONTROL CABLES - Continued.</b>					
353	TB3161	Magneto Control Cable complete.	R2	3 3†	
	TB3181	Magneto Control Cable complete.	R4, 6, 8, 9	3 9†	
	TB3201	Magneto Control Cable complete.	R5, 12	3 3†	
354	TB3221	Magneto Control Cable Inner Wire, 3' 3".	R2, 5, 12	9†	
	TB3241	Magneto Control Cable Inner Wire, 4' 0".	R4, 6, 8, 9	10†	
355	TB3281	Magneto Control Cable Outer Casing, 2' 11".	R2, 5, 12	1 10†	
	TB3301	Magneto Control Cable Outer Casing, 3' 8".	R4, 6, 8, 9	2 3†	
N.I.	TB2420	Nipple only for Inner Wire.	All Models	2†	K1174
353	TB3381	Magdyno Control Cable complete.	R2, 5, 12	3 3†	
	TB3401	Magdyno Control Cable complete.	R4, 6, 8, 9	4 3†	
354	TB3441	Magdyno Control Cable Inner Wire, 3' 5½".	R2, 5, 12	9†	
	TB3461	Magdyno Control Cable Inner Wire, 4' 4".	R4, 6, 8, 9	11†	
355	TB3501	Magdyno Control Cable Outer Casing, 3' 1½".	R2, 5, 12	1 10†	
	TB3521	Magdyno Control Cable Outer Casing, 4' 0".	R4, 6, 8, 9	2 9†	
N.I.	TB3561	Carburetter Control Cable complete for Twist Grip.	R2	5 0†	
	TB3581	Carburetter Control Cable complete for Twist Grip.	R4, 6, 8, 9	5 0†	
	TB3621	Carburetter Control Cable complete for Twist Grip.	R5, 12	5 0†	
	TB3641	Handlebar Carburetter Control Cables, complete with Adjusters.	R2	10 0†	
	TB3661	Handlebar Carburetter Control Cables, complete with Adjusters.	R4, 6, 8, 9	10 0†	
	TB3701	Handlebar Carburetter Control Cables, complete with Adjusters.	R5, 12	10 0†	
	TB3721	Bowden Adjuster for Clutch and Valve Lifter Cables (Plated).	All Models	1 0†	
	TB3731	Knurled Locknut for Bowden Adjuster (Plated).	All Models	4†	
	TA3740	Bowden Adjuster for Magneto Control Cable (Plated), ½ × ⅞ × 26.	All Models	5†	H644-1
	WA2145	Locknut for Bowden Adjuster (Plated). ½ × 26 × ⅝ × ⅝.	All Models	2†	
348	WA2120	Bowden Adjuster for Front Brake Cable, (Plated), ½ × ⅝ × 26.	R5, 12	5†	
N.I.	WA2145	Locknut for above Adjuster (Plated), ½ × 26 × ⅝ × ⅝.	R5, 12	2†	

When ordering quote Part Number (not Illustration Number), Description and Model. For interchangeability of old part numbers see List for previous years.

Illustration Reference Number.	Part No.	Description.	Suitable for the Models indicated SERIES "R"—see page 5.	Price. £ s. d.	For Dealer's Use Only. Old Part No.
<b>Chaincases &amp; Chainguards.</b>					
<i>NOTE.—When ordering Parts state whether for Welded or Soldered Type of Chaincase.</i>					
356	<b>XB41</b>	Chaincase, complete with Fittings.	R2	1 8 6	
	<b>XB61</b>	Chaincase, complete with Fittings.	R4, 6	1 8 6	
	<b>XB101</b>	Chaincase, complete with Fittings.	R8, 9	1 10 6	
	<b>XB161</b>	Chaincase, complete with Fittings.	R5, 12	1 6 6	
367	<b>XB201</b>	Front Portion of Chaincase, less Fittings.	R2	16 0	
	<b>XB221</b>	Front Portion of Chaincase, less Fittings.	R4, 6	16 0	
	<b>XB261</b>	Front Portion of Chaincase less Fittings.	R8, 9	16 0	
	<b>XB321</b>	Front Portion of Chaincase, less Fittings.	R5, 12	15 0	
	<b>XB341</b>	Inspection Plate on Chaincase.	All Models	4	
N.I.	<b>XB401</b>	Pin for Inspection Plate on Chaincase, $\frac{1}{4} \times \frac{1}{2} \times 26$ Cheese Head.	All Models	2	
	<b>ZB2730</b>	Washer for Pin for Inspection Plate, $\frac{1}{2}$ " Plain.	All Models	1	H134
	<b>XB421</b>	Inflator Stud on Chaincase, $\frac{1}{4} \times 26$ .	R4, 5, 6, 8, 9	6	
	<b>YB2163</b>	Nut for Inflator Stud on Chaincase, $\frac{1}{4} \times 26 \times \frac{1}{2} \times \frac{1}{8}$ .	R4, 5, 6, 8, 9	2	
358	<b>XB561</b>	Rear Portion of Chainguard.	R2	9 6	
	<b>XB581</b>	Rear Portion of Chainguard.	R4, 6	9 6	
	<b>XB601</b>	Rear Portion of Chainguard.	R8, 9	11 6	
	<b>XB641</b>	Rear Portion of Chainguard.	R5, 12	8 6	
N.I.	<b>XA700</b>	Distance Bolt in Crankcase for Chaincase, $3\frac{1}{2} \times \frac{1}{2} \times 26$ .	R2, 5, 12	6	
	<b>XB701</b>	Distance Bolt in Crankcase for Chaincase, $3\frac{1}{2} \times \frac{1}{2} \times 26$ .	R4, 6, 8, 9	6	
	<b>XB780</b>	Distance Spool for Chaincase.	All Models	4	G285
	<b>ZB5540</b>	Nut for Distance Bolt for Chaincase, $\frac{3}{8} \times 26 \times \frac{1}{4} \times \frac{1}{8}$ .	All Models	2	H290
	<b>RA740</b>	Washer for Nut for Distance Bolt for Chaincase, $\frac{3}{8}$ " Double Spring.	All Models	2	
	<b>ZA8840</b>	Pin for Lug on Chainstay for Chaincase, $\frac{1}{4} \times \frac{1}{2} \times 20$ .	All Models	2	F320
	<b>ZA6020</b>	Nut for Pin for Lug on Chaincase, $\frac{1}{8} \times 20 \times \frac{1}{4} \times \frac{1}{8}$ .	All Models	1	H320



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Illustration Reference Number.	Part No.	Description.	Suitable for the Models indicated <b>SERIES "R"</b> — see page 5.	Price. £ s. d.	For Dealer's Use Only. Old Part No.
N.I. {	<b>CHAINCASES AND CHAINGUARDS—</b> <i>Continued.</i>				
	<b>ZA6040</b>	Washer for above Nut, $\frac{1}{8}$ " Single Spring.	All Models	1	<u>H163</u>
	<b>RA2380</b>	Pin for fixing Rear Portion of Chainguard to Anchor Plate, $\frac{1}{4} \times \frac{1}{4} \times 20$ .	All Models	2	
	<b>ZB2730</b>	Washer for above Pin, $\frac{1}{4}$ " Plain.	All Models	1	<u>H134</u>
<p style="text-align: center;"><b>Legshields.</b></p> <p><i>NOTE.—For 1930 Machines, Legshields can be supplied only to special order. When ordering state model, and whether fitted with Footrests or Footboards.</i></p>					

DO NOT quote Illustration Number when ordering.

When ordering quote Part Number (not Illustration Number), Description and Model. For interchangeability of old part numbers see List for previous years.

Illustration Reference Number.	Part No.	Description.	Suitable for the Models indicated <b>SERIES "R"</b> — see page 5.	Price. £ s. d.	For Dealer's Use Only. Old Part No.
<b>Driving Chains &amp; Parts</b>					
	<b><u>XB2001</u></b>	Driving Chain, Engine to Gear Box, $\frac{1}{2} \times \frac{1}{2} \times 57$ .	R2, Solo	10 3†	
	<b><u>XA2040</u></b>	Driving Chain, Engine to Gearbox, $\frac{1}{2} \times \frac{1}{2} \times 56$ .	R2, Sidecar	10 0†	
	<b><u>XB2021</u></b>	Driving Chain, Engine to Gearbox, $\frac{1}{2} \times .310 \times 66$ .	R4, 6, 8, 9	8 0†	
	<b><u>XA2020</u></b>	Driving Chain, Engine to Gearbox, $\frac{1}{2} \times .310 \times 62$ .	R5, 12	7 6†	
	<b><u>XA2080</u></b>	Driving Chain, Gearbox to Rear Wheel, $\frac{1}{2} \times \frac{1}{2} \times 96$ .	R2, Solo	17 0†	
	<b><u>XA2120</u></b>	Driving Chain, Gearbox to Rear Wheel, $\frac{1}{2} \times \frac{1}{2} \times 97$ .	R2, Sidecar	17 3†	
	<b><u>XB2101</u></b>	Driving Chain, Gearbox to Rear Wheel, $\frac{1}{2} \times .310 \times 124$ .	R4, 6	15 0†	
	<b><u>XB2121</u></b>	Driving Chain, Gearbox to Rear Wheel, $\frac{1}{2} \times \frac{1}{2} \times 103$ .	R8, 9	18 6†	
	<b><u>XB2141</u></b>	Driving Chain, Gearbox to Rear Wheel, $\frac{1}{2} \times .310 \times 112$ .	R5, 12	13 7†	
	<b><u>XB2280</u></b>	Spring Link, $\frac{1}{2} \times \frac{1}{2}$ .	R2, 8, 9	6†	K1245
	<b><u>XA2300</u></b>	Spring Link, $\frac{1}{2} \times .310$ .	R4, 5, 6, 8, 9, 12	4†	
	<b><u>XB2340</u></b>	Spring Clip for Spring Link, $\frac{1}{2} \times \frac{1}{2}$ .	R3, 8, 9	1†	K1246
	<b><u>XB2360</u></b>	Spring Clip for Spring Link, $\frac{1}{2} \times .310$ .	R4, 5, 6, 8, 9, 12	1†	H1289
	<b><u>XB2201</u></b>	Driving Chain for Magneto, $\frac{1}{2} \times \frac{1}{2} \times 43$ .	R2	1 3†	
	<b><u>XB2221</u></b>	Driving Chain for Magneto, $\frac{1}{2} \times \frac{1}{2} \times 38$ .	R4, 6, 8, 9	1 1†	G359
	<b><u>XB2260</u></b>	Driving Chain for Magneto, $\frac{1}{2} \times \frac{1}{2} \times 33$ .	R5, 12	1 0†	F647
	<b><u>XB2400</u></b>	Spring Link for Magneto Chain $\frac{1}{2} \times \frac{1}{2}$ .	All Models	2†	K1248
	<b><u>XB2440</u></b>	Spring Clip for Magneto Chain, $\frac{1}{2} \times \frac{1}{2}$ .	All Models.	1†	K1249
	<b><u>XB2480</u></b>	Two-Link Piece for Driving Chains, $\frac{1}{2} \times \frac{1}{2}$ .	R2, 8, 9	8†	K1250
	<b><u>XA2500</u></b>	Two-Link Piece for Driving Chains, $\frac{1}{2} \times .310$ .	R4, 5, 6, 8, 9, 12	6†	
	<b><u>XB2540</u></b>	Two-Link Piece for Magneto Chains, $\frac{1}{2} \times \frac{1}{2}$ .	All Models	2†	K1252
	<b><u>XB2565</u></b>	Box of Chain Parts.	R2, 8, 9	2 3†	
	<b><u>XB2570</u></b>	Box of Chain Parts.	R4, 5, 6, 12	2 0†	

DO NOT quote Illustration Number when ordering.

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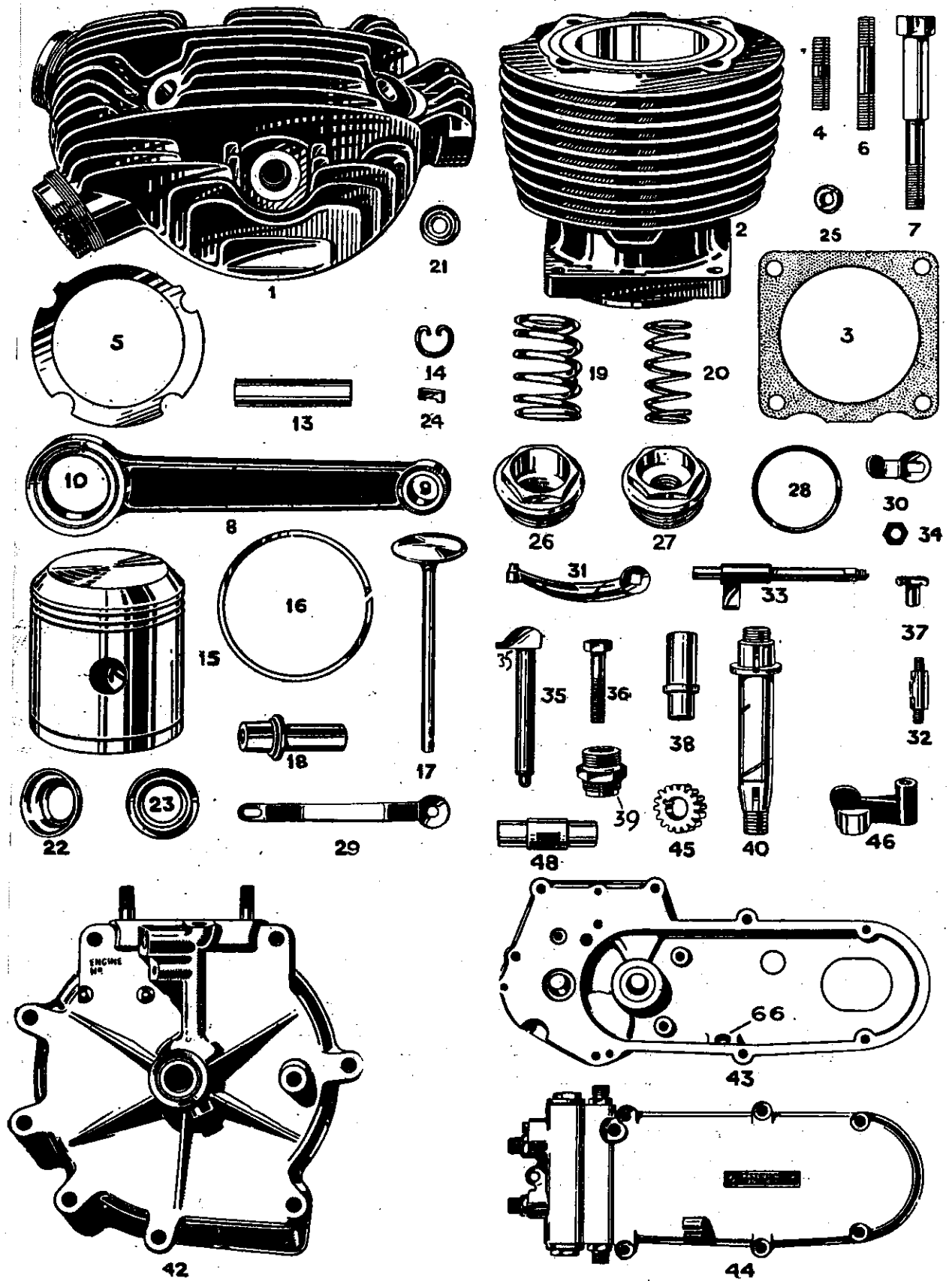
When ordering quote Part Number (not Illustration Number), Description and Model. For interchangeability of old part numbers see List for previous years.

Illustration Reference Number.	Part No.	Description.	Suitable for the Models indicated <b>SERIES "R"</b> — see page 5.	Price. £ s. d.	For Dealer's Use Only. Old Part No.
<b>Tools.</b>					
<i>NOTE.—Only Tools marked "K" are supplied with Tool Roll when ordered as a "Spare Part."</i>					
359	<b>XB2601</b>	Tool Roll, complete with Tools.	R2, 9	1 9 9	
	<b>XB2621</b>	Tool Roll, complete with Tools.	R4	1 8 9	
	<b>XB2622</b>	Tool Roll, complete with Tools.	R5	1 7 0	
	<b>XB2641</b>	Tool Roll, complete with Tools.	R6	1 5 0	
	<b>XB2661</b>	Tool Roll, complete with Tools.	R8	1 6 0	
	<b>XB2701</b>	Tool Roll, complete with Tools.	R12	1 3 0	
360	<b>XB2720</b>	Tool Roll only, less Tools, "K."	All Models	5 6	H1640
361	<b>XB2740</b>	Pliers, "K."	All Models	2 9	H1642
362	<b>XB2760</b>	Small Pliers for Gudgeon Pin Ring, "K."	All Models	6	H1643
363	<b>XB2780</b>	Valve Cap Spanner, "K."	R2, 4, 5, 9	3 6	H1646
364	<b>XB2820</b>	Valve Extractor Hook.	R2, 4, 5, 9	10	H1647
N.I.	<b>XB2840</b>	Magneto Spanner, "K."	All Models	6	H1648
365	<b>XB2860</b>	Large Open-ended Spanner, "K" $\frac{3}{8} \times \frac{1}{4}$ .	All Models	1 6	H1650
366	<b>XB2880</b>	Medium Open-ended Spanner, "K" $\frac{1}{2} \times \frac{1}{8}$ .	All Models	1 3	H1651
367	<b>XB2900</b>	Small Open-ended Spanner, "K" $\frac{1}{4} \times \frac{1}{8}$ .	All Models	10	H1652
N.I.	<b>XB2905</b>	Gearbox Open-Ended Spanner "K" $\frac{3}{8} \times \frac{1}{8}$ .	R4, 6, 8, 9	1 6	
368	<b>XB2920</b>	File, "K."	All Models	10	H1659
369	<b>XB2940</b>	Screwdriver, "K."	All Models	1 3	H1661
370	<b>XA2980</b>	Tyre Levers. (pair)	All Models	1 3	
N.I.	<b>XB3001</b>	Spanner for Hub Lock Ring, "K."	All Models	1 9	
379	<b>XB3060</b>	Large Adjustable Spanner, "K."	All Models	6 0	H1649
N.I.	<b>XB3100</b>	Box Spanner for Hub Sleeve Bolt, "K."	R2, 8, 9	2 9	K1702
	<b>XB3120</b>	Box Spanner for Hub Sleeve Bolt, "K."	R4, 6	1 9	H1674
374	<b>XA3140</b>	Spanner for Tappet Enclosing Tube Nut, "K."	R6, 8	4	
375	<b>XA3180</b>	Tappet Adjusting Spanner, "K."	R6, 8, 12	4	

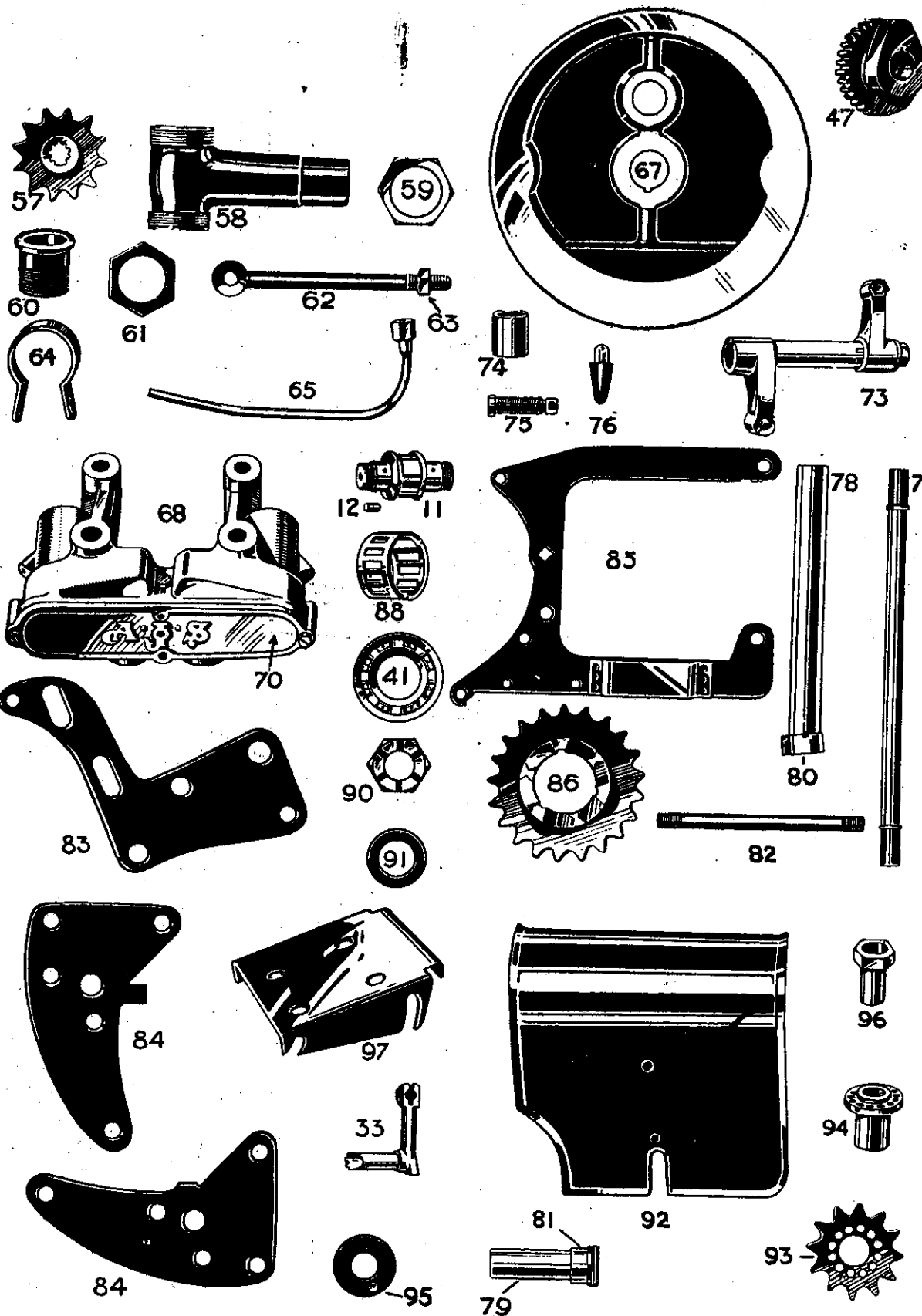
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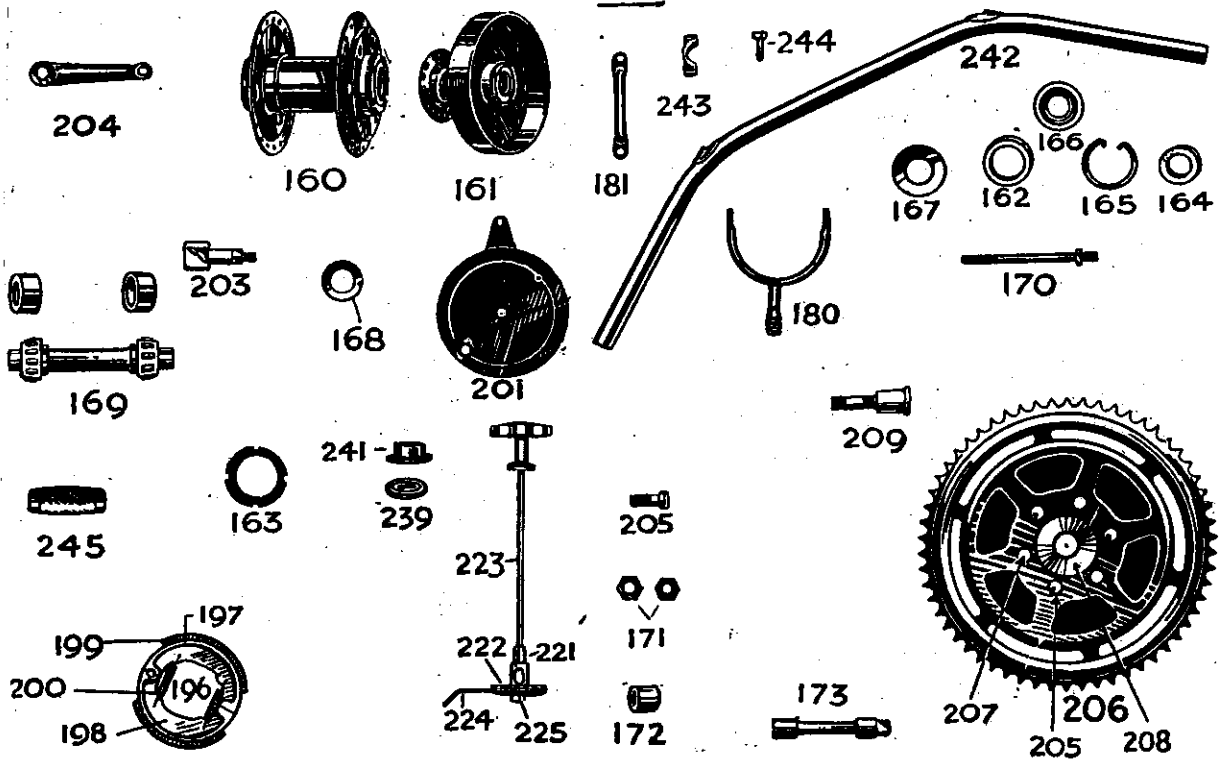
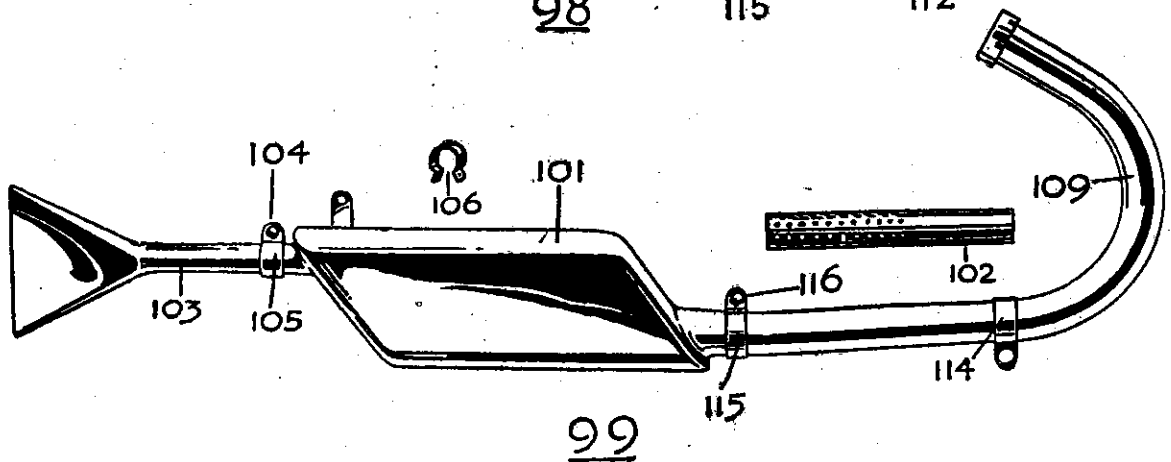
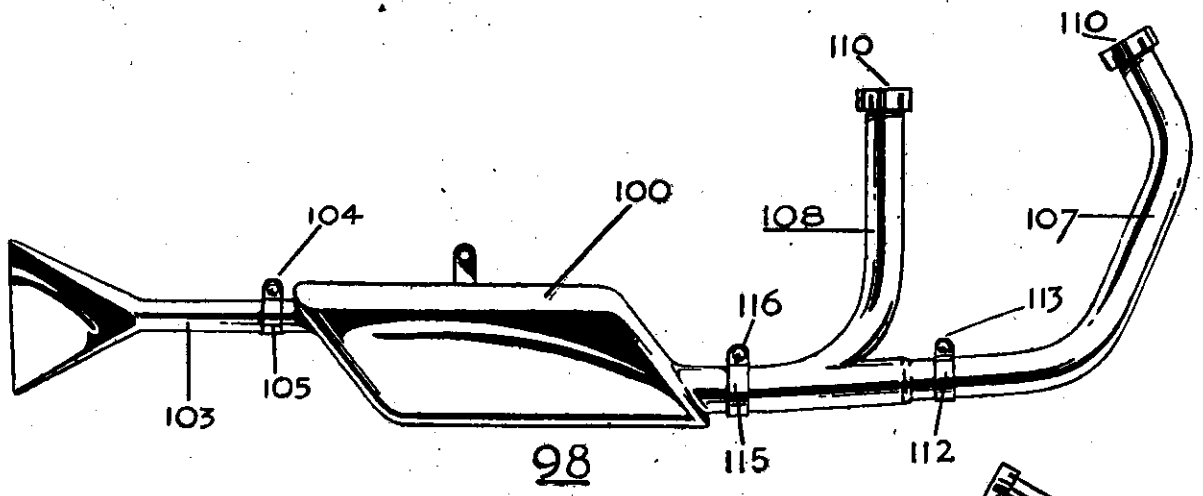
Illustration Reference Number.	Part No.	Description.	Suitable for the Models indicated <b>SERIES "R"</b> — see page 5.	Price. £ s. d.	For Dealer's Use Only. Old Part No.
<b>TOOLS—Continued.</b>					
376	<b>XA3220</b>	Gearbox Adjusting Spanner.	R2, 5, 12	9	
N.I.	<b>XB3240</b>	Grease Gun.	All Models	6 0†	H1668
	<b>XA3260</b>	Grease, 1 tin.	All Models		
	<b>XB3300</b>	Wheel Setting Gauge, 19×2½ Rim.	R2	7	K1713
377	<b>XB3310</b>	Wheel Setting Gauge, 19×2½ Rim.	R8, 9	7	
	<b>XB3310</b>	Wheel Setting Gauge, 19×2½ Rim.	R4, 6 (Export)	7	
	<b>XB3320</b>	Wheel Setting Gauge, 19-20×2½ Rim.	R4, 6 (Home)	7	
N.I.	<b>XB3320</b>	Wheel Setting Gauge, 19-20×2½ Rim.	R5, 12	7	
	<b>XB3325</b>	Wheel Setting Piece with Clip.	R2, 8, 9	6	
	<b>XB3326</b>	Wheel Setting Piece with Clip.	R4, 6	6	
	<b>XB3327</b>	Wheel Setting Piece with Clip.	R5, 12	6	
	<b>XB3340</b>	Valve Extractor.	R6, 8	5 9	H1653
	<b>XB3360</b>	Valve Grinding Tool.	R6, 8	1 6	H1656
	<b>XA3380</b>	Tappet Tube Extractor.	R6, 8, 12	1 0	
	<b>XB3385</b>	Box Spanners. (set 3)	All Models	1 9†	H1644
	<b>XB3386</b>	Box Spanner for Rear Wheel Adjusting Pin "K"	All Models	1 3	
	<b>XB3390</b>	Chain Stud Extractor.	All Models	4 6†	H1667
	<b>XA3400</b>	Inflator.	R2, 8, 9	4 6†	K1706
	<b>XB3420</b>	Inflator.	R4, 5, 6, 12	3 6†	H1677-1
	<b>XB3430</b>	Transfers for Solo Machines (comprising Tank, Head and Chaincase) per set.	All Models	9	
	<b>XB3436</b>	Transfer for Sidecar and Chaincase, each.	All Types	3	
	<b>XB3432</b>	Tank Transfers, set.	All Models	6	
N.I.	<b>XB3433</b>	Head Transfers, each	All Models	2	
	<b>XB3440</b>	Centre Punch.	All Models	10	



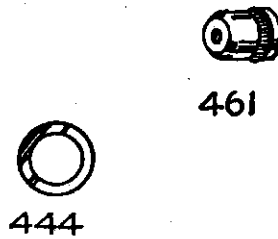
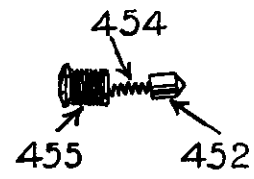
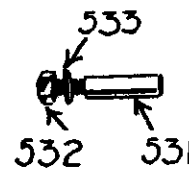
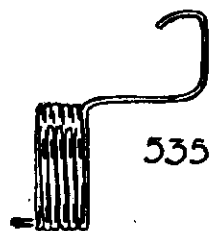
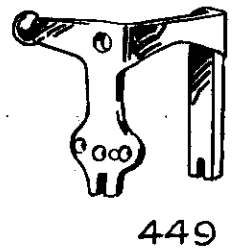
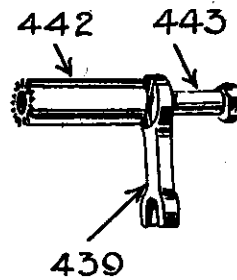
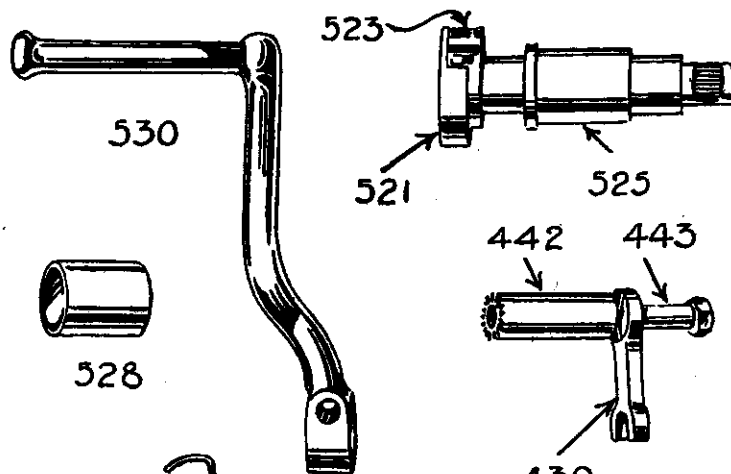
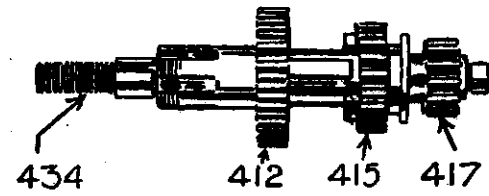
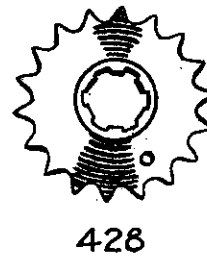
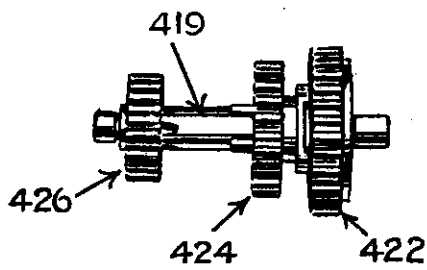
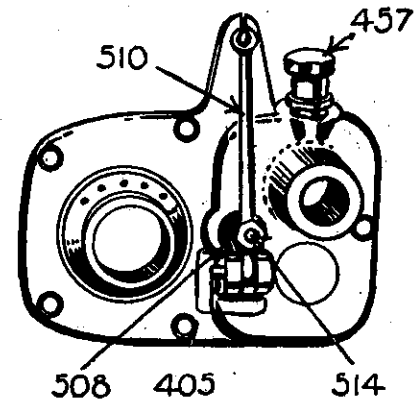
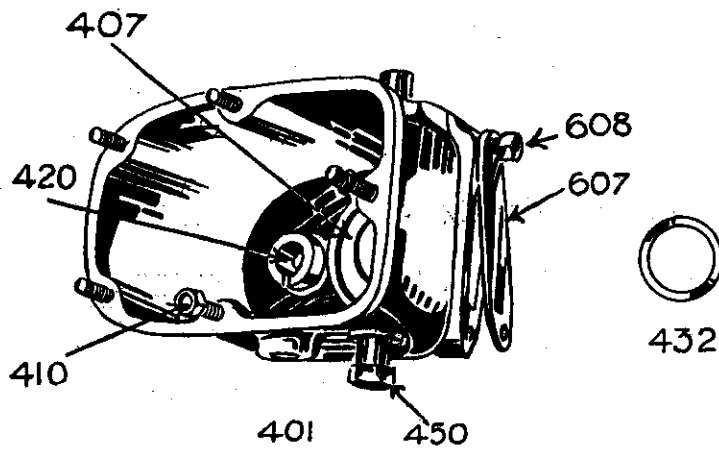
See Instructions on page 6.



See Instructions on page 6.

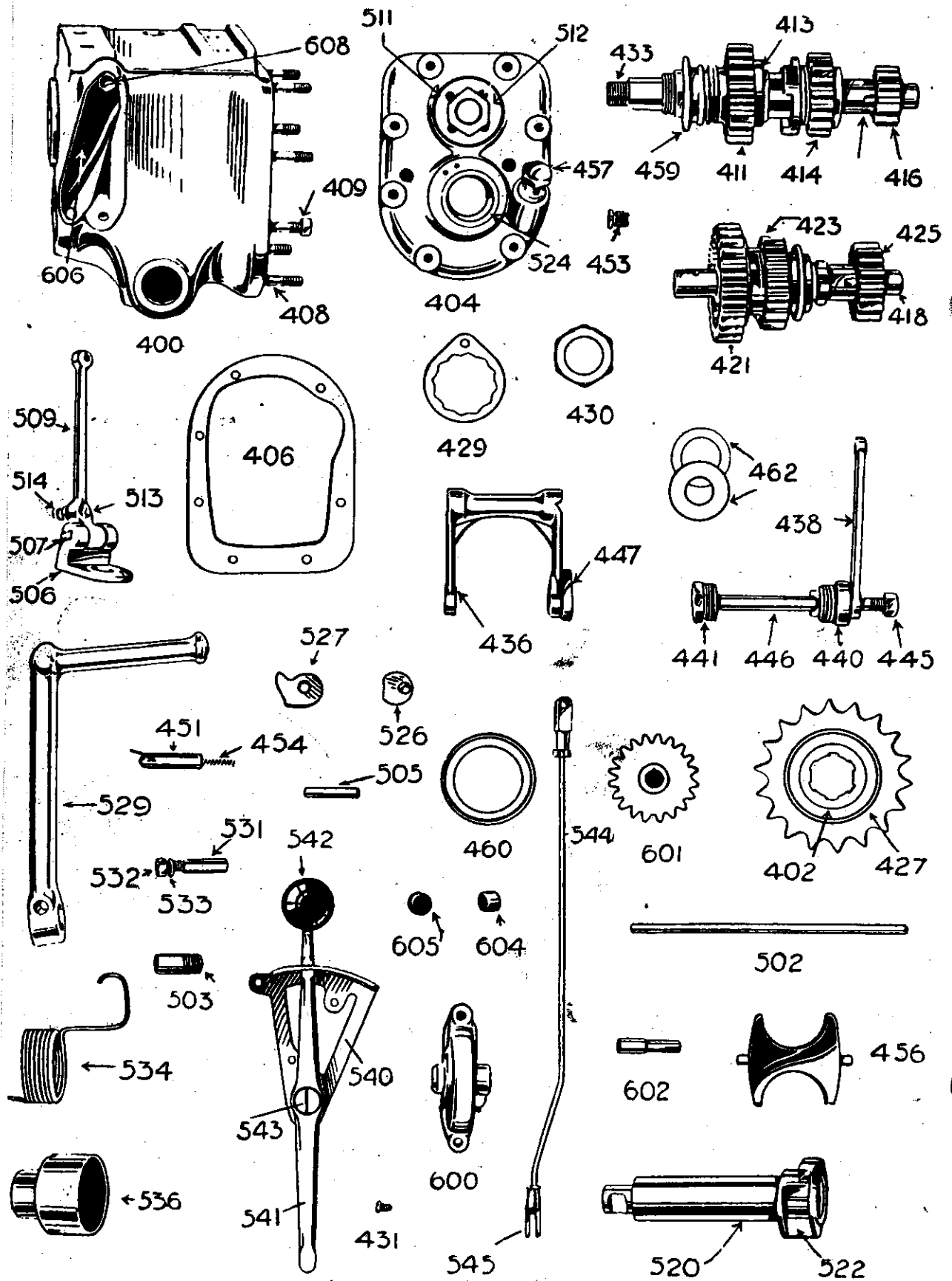


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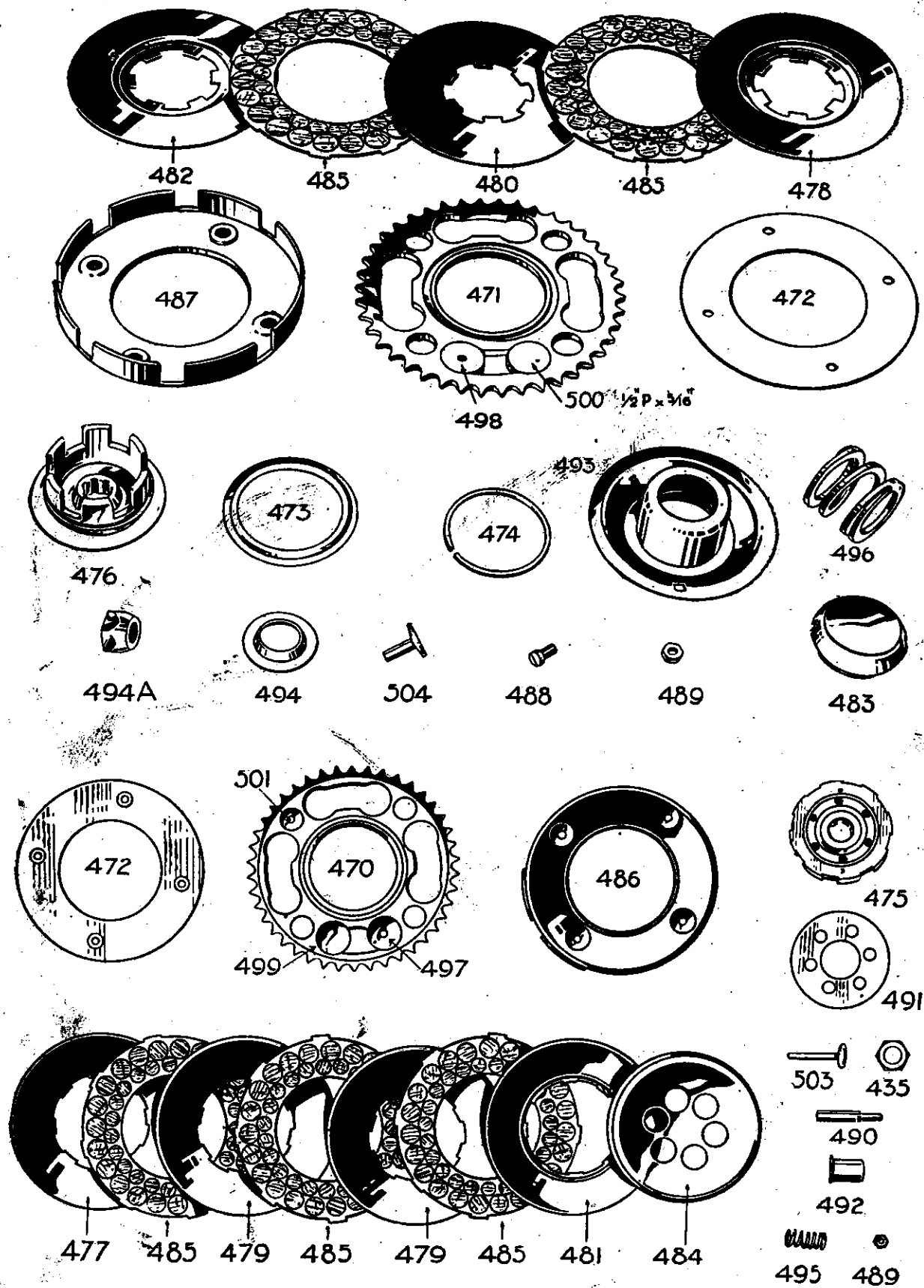


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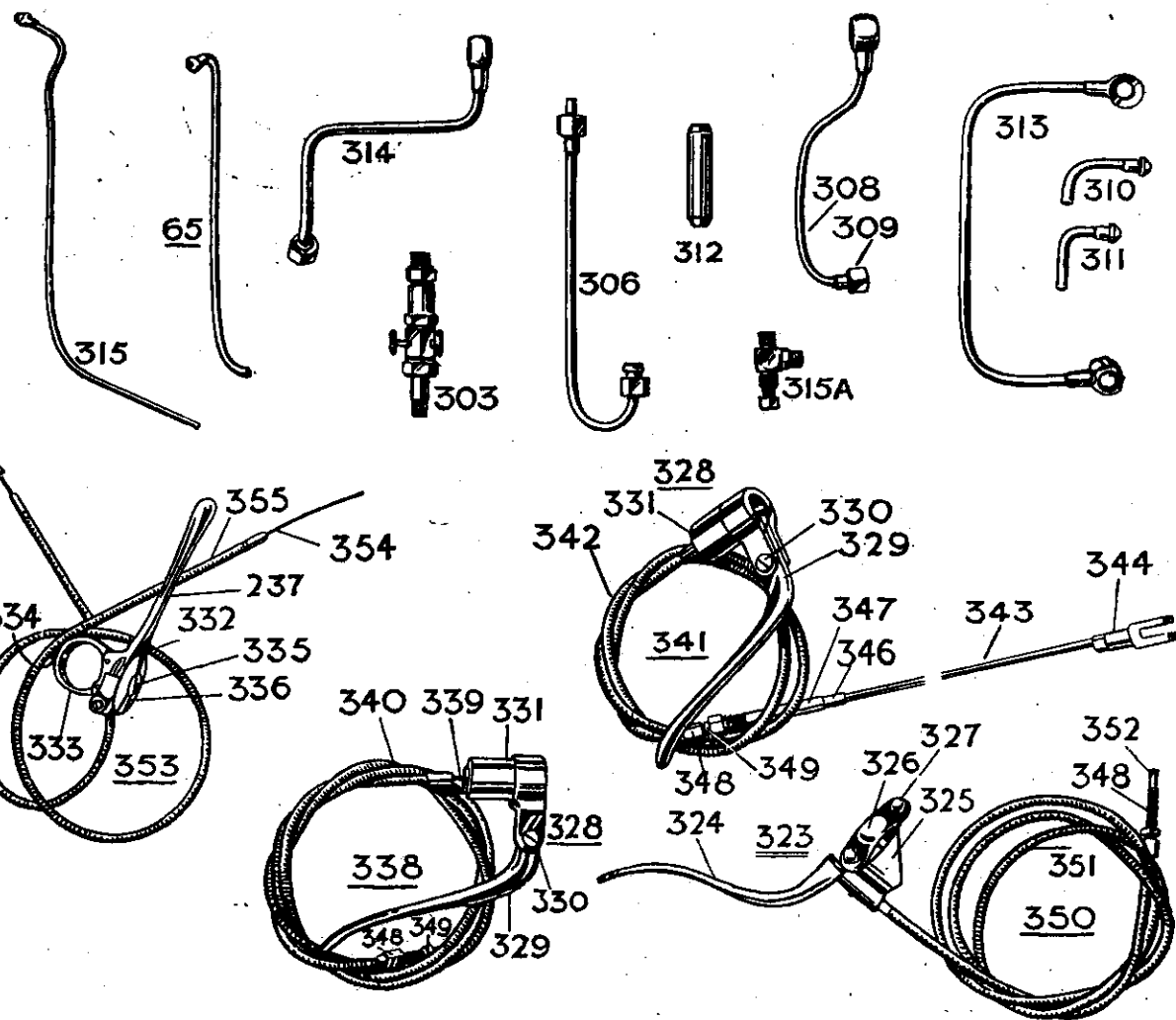


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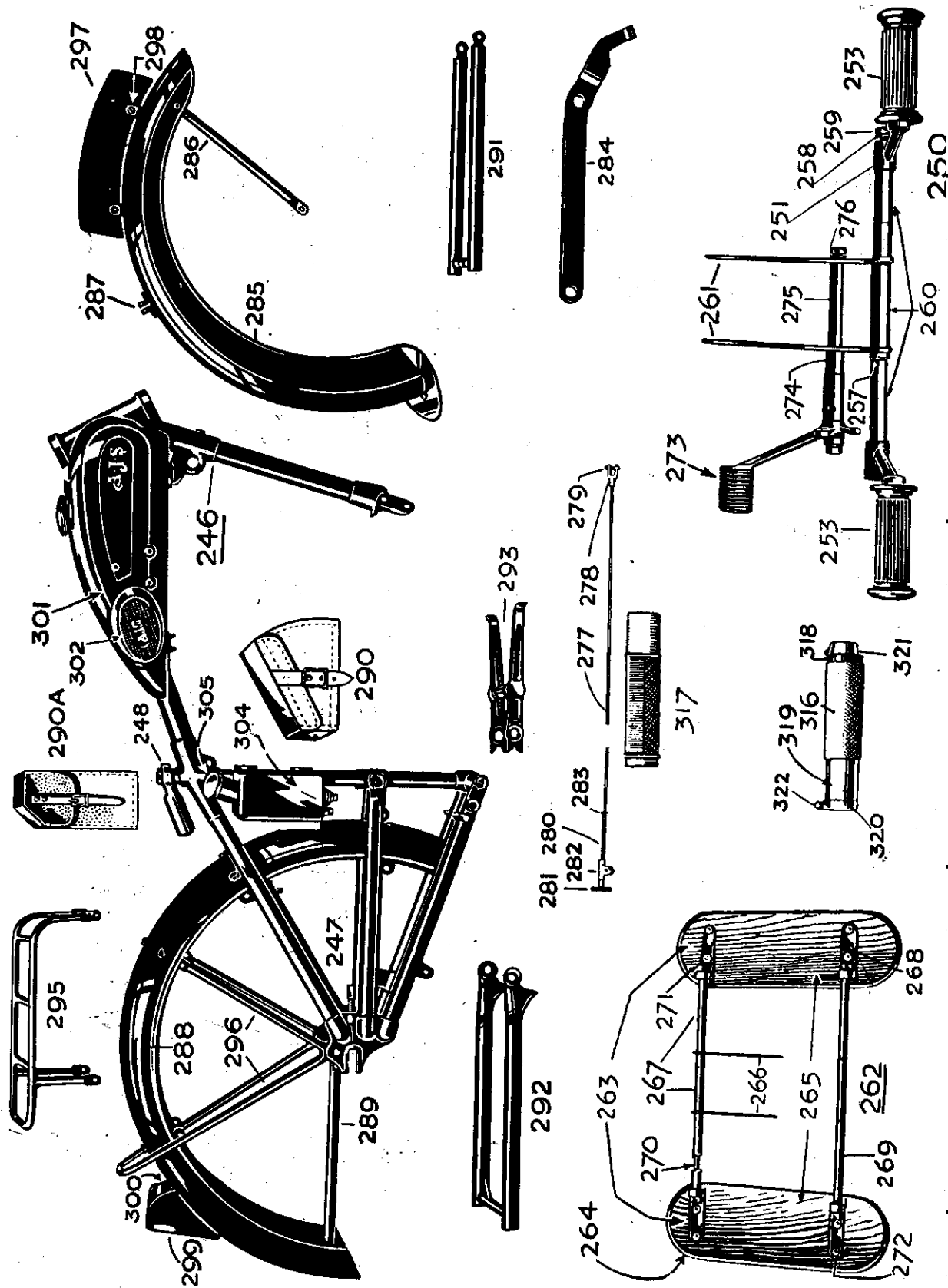


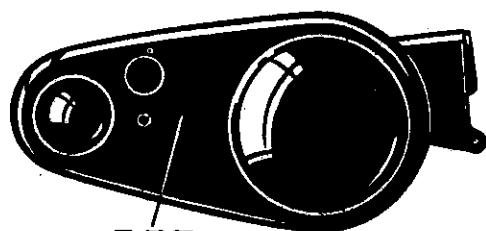
Clutch Plates. Shown in Order of Assembly.

See Instructions on page 6.

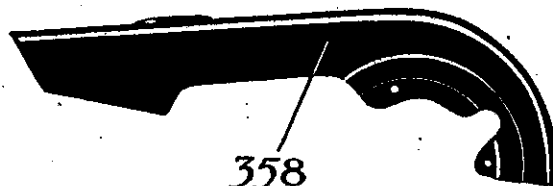


**See Instructions on page 6.**

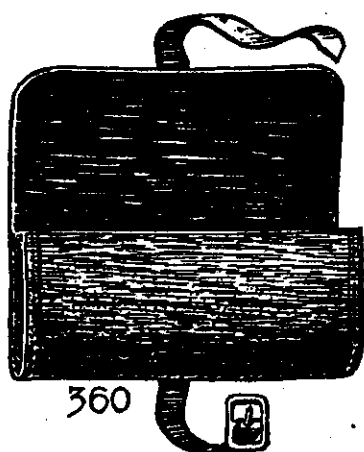




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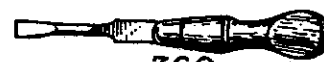
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## SCHEDULE CONTAINING LIMITED GUARANTEE.

We give the following guarantee with our spare parts for Motor Cycles, Motor Cycle Combinations, and Sidecars, which is given in place of any implied conditions, warranties or liabilities whatsoever, statutory or otherwise, all such implied conditions, warranties and liabilities being in all cases excluded. Any statement, description, conditions or representation contained in any catalogue, advertisement, leaflet, or other publication shall not be construed as enlarging, varying, or overriding this guarantee. In the case of machines which have been used for "hiring out" purposes, or from which the trade mark, name, or manufacturing number has been removed, no guarantee of any kind is given or is to be implied.

We guarantee subject to the conditions mentioned below, that all usual and reasonable precautions have been taken by us to secure excellence of materials and workmanship, but this guarantee is to extend and be in force for six months only from date of purchase, and damages for which we make ourselves responsible under this guarantee are limited to the replacement of any part which may have proved defective, and any work involved by us in the replacement of such part or parts will be charged for. We undertake, subject to the conditions mentioned below, to make good at any time within six months any defects in these respects. As spare parts for Motor Cycle or Motor Cycle Combinations are easily liable to derangement by neglect or misuse, this guarantee does not apply to defects caused by wear or tear, misuse or neglect.

The term "misuse" shall include, amongst others, the following acts :—

- (1) The attaching of a sidecar to the motor cycle in such a manner as to cause damage, or calculated to render the latter unsafe when ridden.
- (2) The use of a motor cycle or of a motor cycle and sidecar combined, when carrying more persons or a greater weight than that for which the machine was designed by the Manufacturers.
- (3) The attaching of a sidecar to a Motor Cycle by any form of attachment not provided or supplied by the Manufacturers or to a motor cycle which is not designed for such use.
- (4) The use of spare parts or replacement parts not supplied by us.

Machines used in races are not guaranteed, but should any trouble arise through or because of racing, we will deal with such cases on their merits.

Any Motor Cycle, Motor Cycle Combination or Sidecar sent to us to be plated, enamelled or repaired, will be repaired upon the following conditions, i.e., we guarantee that all precautions which are usual and reasonable have been taken by us to secure excellence of material and workmanship, such guarantee to extend and be in force for three months only from the time such work shall have been executed or until the expiration of the six months above referred to, and this guarantee is in lieu and in exclusion of any common law or statute, warranty, or condition, and the damages recoverable are limited to the cost of any further work which may be necessary to amend and make good the work found to be defective.

## CONDITIONS OF GUARANTEE.

If a defective part should be found in our spare parts for Motor Cycles, Motor Cycle Combinations or Sidecars, or in any part supplied by way of exchange before referred to, it must be sent to us CARRIAGE PAID and accompanied by an intimation from the Owner that he desires to have it repaired or exchanged free of charge under our guarantee, and he must also furnish us at the same time with the number of the Machine, the date of the purchase, or the date when the alleged defective part was exchanged, as the case may be.

Failing compliance with the above, such articles will lie AT THE RISK OF THE OWNER and this guarantee and any implied guarantee, warranty or condition shall not be enforceable.

We do not guarantee the specialities of other firms, such as magnetos, carburettors, tyres, saddles, chains, lamps, etc., or any component parts supplied to the order of the Purchaser differing from our standard specifications supplied with the spare parts for our Motor Cycles, Motor Cycle Combinations Sidecars, or otherwise.

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