



SPARE PARTS LIST

(SUPPLEMENTARY)

FOR

MATCHLESS
MOTORCYCLES

1931 MODEL D5

MATCHLESS MOTORCYCLES
(COLLIERS) LIMITED.

PLUMSTEAD,
LONDON, S.E.18.



IMPORTANT INSTRUCTIONS

When ordering parts it is necessary to specify the correct model so that the parts for that model will be supplied. Always quote the number (letters and number) that is stamped on the crankcase.

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In order to ensure prompt attention it is advisable not to include correspondence on an order, as any correspondence will not be answered until the order has been despatched and invoiced.

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HOW TO ORDER SPARES

- STATE
- (1) Model of Machine.
 - (2) Engine Number (with letters incorporated).
 - (3) Serial Number of item required.
 - (4) Quantity required.
 - (5) Description or name of part.
 - (6) Say how you wish spares to be sent.
 - (7) Enclose remittance to cover cost of spares and carriage (unless you have a deposit account or wish goods to be sent C.O.D.).
 - (8) Your full name and address.
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It is advisable to number and date your order and keep a copy for reference in case of misunderstanding.

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NOTE

The prices of spares do not include the cost of carriage. Spares can only be sent "carriage forward" by goods train.

Each series of frames is numbered from zero upwards. Therefore the quotation of a frame number does not enable a machine to be identified. Always quote the engine number.

The following note is taken from the 1931 Spares List:—

“ Since the introduction of the 1931 range of MATCHLESS MOTORCYCLES a new model has been placed on the market.

“ This is the Model D5. It is a ‘Light 500’ fitted with a single cylinder inclined engine with a capacity of 498 c.c. The bore is 82.5 and the stroke 93 m.m. The weight, with electric lighting is under 224 lbs., so that the Annual Tax in Great Britain is only 30s.

“ Generally, the machine is very similar to the Model D and a number of parts are common to the Models D and D5.

“ The parts used only on the Model D5 are not included in this edition of the 1931 Spares List but a supplementary list is available on request.”

It will therefore be seen that this supplementary list must be used in conjunction with the main 1931 list.

The standard model D5 is fitted with 25in.x3in. tyres but an export model, fitted with 26in.x3.25in. can be supplied. Overseas customers should always state the size of tyre when ordering wheels and parts of wheels.

When the Model D5 is equipped with electric lighting the “Maglita” unit is fitted.

The D5 de Luxe machine is the same as the Model D5 plus the D de Luxe modifications.

All parts for the D5 machines are the same as those listed in the main list for Model D, with the following exceptions.

CYLINDER GROUP (Page 4).

Items 6, 36 not used. substitute the following:—

Serial Number.	Name.	Price each.	No. to a set.	Used on.	Drawing Number.
53—Cylinder	£ 3 12	6... 1...D5.	D5 de L.	...D5E501
54—Washer, paper, for cylinder base		2... 1...D5.	D5 de L.	...D5E503

VALVE GROUP (Page 5).

Items 101, 117, 118, 129, 131, 140 not used. substitute the following:—

Serial Number.	Name.	Price each.	No. to a set.	Used on.	Drawing Number.
103—Spring for valve	£ 1	0... 2...D5.	D5 de L.	.....XE119
130—Collar, for spring		6... 2...D5.	D5 de L.	.....XE9
132—Seat, for spring		5... 2...D5.	D5 de L.	...M3E426S
141—Valve, inlet	4	9... 1...D5.	D5 de L.	...D5E506
142—Valve, exhaust	5	9... 1...D5.	D5 de L.	...D5E505

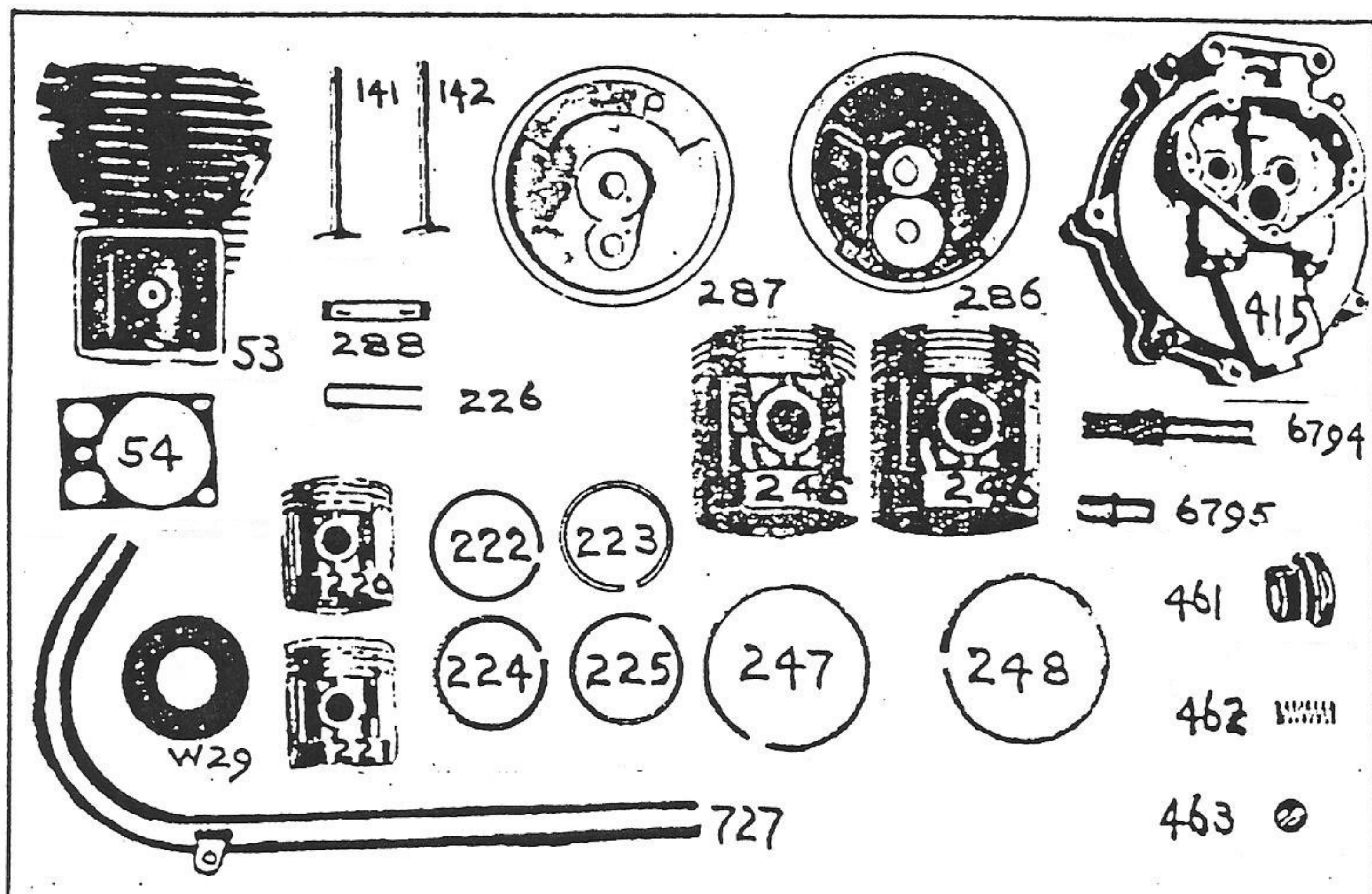
PISTON & CONNECTING ROD GROUP (Page 6).

Items 155, 163, 177, 191 not used. substitute the following:—

Serial Number.	Name.	Price each.	No. to a set.	Used on.	Drawing Number.
220—Piston, standard, 82.5mm.	£ 17	6... 1...D5.	D5 de L.	.....D5E512
221—Piston, .02" oversize	17	6... 1...D5.	D5 de L.	...OD5E512
222—Ring, piston, standard	1	0... 2...D5.	D5 de L.	.....L5E503
223—Ring, piston, .02" oversize	1	0... 2...D5.	D5 de L.	...OL5E503
224—Ring, piston, scraper, standard	1	9... 1...D5.	D5 de L.	.....D5E511
225—Ring, piston, scraper, .02" oversize	1	9... 1...D5.	D5 de L.	...OD5E511
226—Pin, gudgeon	3	3... 1...D5.	D5 de L.	.....L5E509

The above parts are fitted to the first batch of D5 machines. For machines fitted with pistons having four grooves, substitute the following:—

Serial Number.	Name.	Price each.	No. to a set.	Used on.	Drawing Number.
245—Piston, standard, 82.5 mm., 4 grooves	£ 17	6... 1...D5.	D5 de L.	.....D5E612
246—Piston, .02" oversize, 4 grooves	17	6... 1...D5.	D5 de L.	...OD5E612
247—Ring, piston	1	0... 3...D5.	D5 de L.	.....D5E611
248—Ring, piston, .02" oversize	1	0... 3...D5.	D5 de L.	...OD5E611
224—Ring, piston, scraper, standard	1	9... 1...D5.	D5 de L.	.....D5E511
225—Ring, piston, scraper, .02" oversize	1	9... 1...D5.	D5 de L.	...OD5E511



FLYWHEEL GROUP (Page 8).

Items 254, 261, 271, V9 not used, substitute the following:—

Serial Number.	Name.	Price each.	No. to a set.	Used on.	Drawing Number.
		£ s. d.			
286	Flywheel, driving side	12	6... 1...D5, D5 de L.	.....D5E519	
287	Flywheel, timing side	12	6... 1...D5, D5 de L.	.....D5E525	
288	Axle, driving side	5	9... 1...D5, D5 de L.	.....D5E520	
V56	Nut, driving axle, sprocket end		6... 1...D5, D5 de L.	.....TE57	

CRANKCASE GROUP (Page 9).

Items 355, 356, Z11, V16, Z21, Z29 not used, substitute the following:—

Serial Number.	Name.	Price each.	No. to a set.	Used on.	Drawing Number.
		£ s. d.			
415	Crankcase, with studs and bushes	4	0... 1...D5, D5 de L.	.....D5E608	
Z78	Stud, for cylinder		3... 3...D5, D5 de L.	.....D5E526	
V57	Nut, for cylinder stud		5... 3...D5, D5 de L.	.....TF197	
Z63	Bolt, crankcase		7... 1...D5, D5 de L.	.....AF28	
Z79	Bolt, crankcase		5... 1...D5, D5 de L.	.....D5E515	
P59	Spacer, front down tube bolt		8... 2...D5, D5 de L.	.....D5F566	

RELEASE VALVE GROUP (Page 13).

Items 452, 457 not used, substitute the following:—

Serial Number.	Name.	Price each.	No. to a set.	Used on.	Drawing Number.
		£ s. d.			
461	Body, for release valve	1	0... 1...D5, D5 de L.	.....D5E549	
462	Spring, for diaphragm		2... 1...D5, D5 de L.	.....H2E179	
463	Diaphragm, for release valve		2... 1...D5, D5 de L.	.....AF191	
T2	Pin, split, retaining diaphragm spring		1... 1...D5, D5 de L.	.....STD14	

EXHAUST PIPE & SILENCER GROUP (Page 18).

Items 701, 721 not used, substitute the following:—

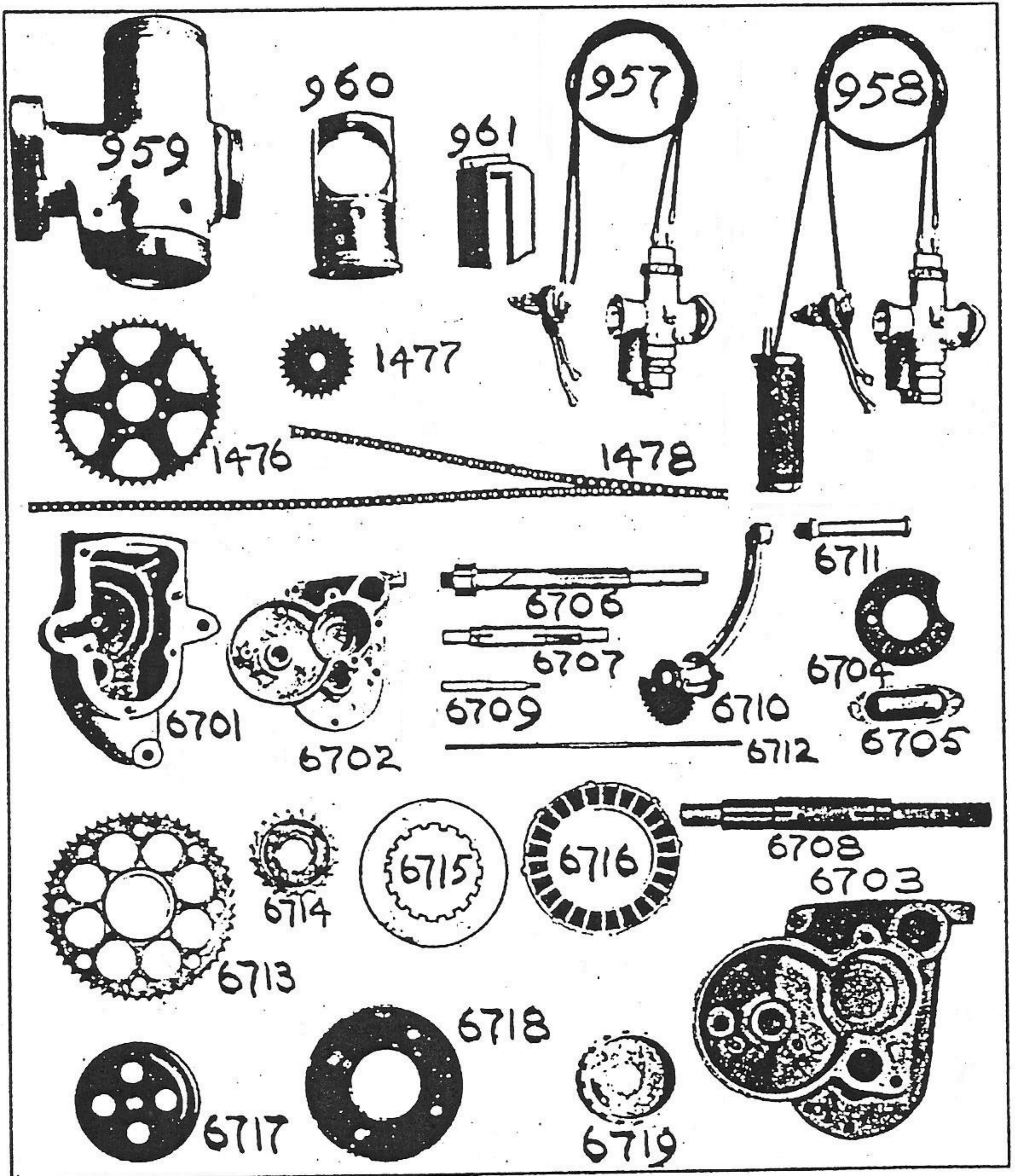
Serial Number.	Name.	Price each.	No. to a set.	Used on.	Drawing Number.
		£ s. d.			
722	Fishtail, 5-32" gap	8	6... 1...D5, D5 de L.	.....TE475	
727	Pipe, exhaust	1	0... 1...D5, D5 de L.	.....D5E504	

THE ILLUSTRATIONS ARE NOT TO SCALE.

CARBURETTOR GROUP (Page 19).

Items 805, 812, 828, 841, 849, 885 not used. substitute the following:—

Serial Number.	Name.	Price each.	No. to a set.	Used on.	Drawing Number.
957—	Carburettor, complete	£ 2 0 0	1...	D5, D5 de L.	.....CD5
958—	Carburettor, complete, twist	2 10 0	1...	D5, D5 de L.	.....CDF5
959—	Chamber, mixing, 1/2" bore	8 0 0	1...	D5, D5 de L.	.....5-014
960—	Barrel, jet, size .33	6 0 0	1...	D5, D5 de L.	.....5-058
961—	Valve, throttle, size 5-3	3 10 0	1...	D5, D5 de L.	.....4-052B
887—	Jet, main, size 120	5 0 0	1...	D5, D5 de L.	.....4-042Q



NOTE THAT D5 MACHINES ARE FITTED WITH BURMAN GEAR BOXES.

THE ILLUSTRATIONS ARE NOT TO SCALE.

SPROCKET & CHAIN GROUP (Page 23).

Items 1005, 1011, 1026, 1029, 1043, 1048 not used, substitute the following:—

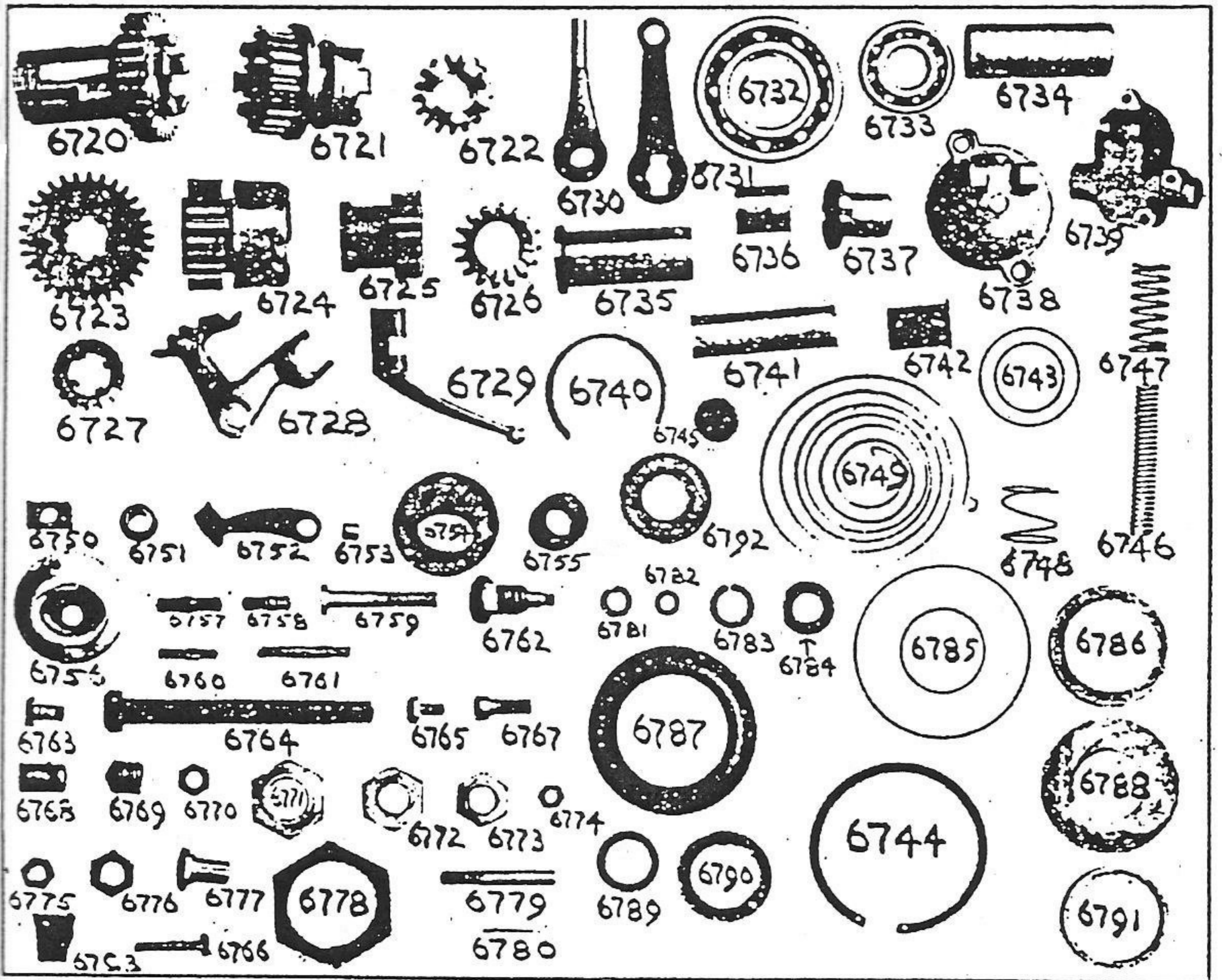
Serial Number.	Name.	Price each.	No. to a set.	Used on.	Drawing Number.
		£ s. d.			
1044—	Link, connecting, 1/2"x.305"		4...	R...D5, D5 de L.	.....8L3
1049—	Link, cranked, 1/2"x.305"		6...	R...D5, D5 de L.	.....8CL3
1476—	Sprocket, rear, 49 teeth	10	0...	1...D5, D5 de L.	.....D5H515
1477—	Sprocket, engine, 24x12 teeth	8	6...	1...D5, D5 de L.	.....D5F523
1027—	Chain, 78 links, 7/16"x.265", front	8	4...	1...D5, D5 de L.	.....D5C513
1478—	Chain, 114 links, 1/2"x.305", rear	14	2...	1...D5, D5 de L.	.....D5C514

GEAR BOX & CLUTCH GROUP (Page 25).

All items not used, substitute the following:—

Serial Number.	Name.	Price each.	No. to a set.	Used on.	Drawing Number.
		£ s. d.			
6701—	Shell, gear box	1 5	0... 1...	D5, D5 de L.	.....1WPM
6702—	Cover, for gear box shell	16	0... 1...	D5, D5 de L.	.....4WMI
6703—	Cover, for gear box shell, speedometer model	16	0... 1...	D5, D5 de L.	.....4WMS
6704—	Cover, for kickstarter	2	0... 1...	D5, D5 de L.	.....76W
6705—	Cover, inspection	1	9... 1...	D5, D5 de L.	.....137X
6706—	Axle, main, 9 1/2"	1 5	0... 1...	D5, D5 de L.	.....13W
6707—	Axle, lay, 5 1/2"	1 0	0... 1...	D5, D5 de L.	.....26W
6708—	Axle, lay, for speedometer drive	1 3	6... 1...	D5, D5 de L.	.....26WS
6709—	Axle, bell crank lever, 3 1/2"	2	6... 1...	D5, D5 de L.	.....90X
6710—	Crank, kickstarter	18	0... 1...	D5, D5 de L.	.....118X
6711—	Pedal, for kickstarter crank	3	0... 1...	D5, D5 de L.	.....115X
6712—	Rod, thrust, 10 1/2"	1	0... 1...	D5, D5 de L.	.....28X
6713—	Sprocket, clutch, 50 teeth, 7/16"x.265"	1 0	0... 1...	D5, D5 de L.	.....7X
6714—	Sprocket, for rear chain, 20 teeth, 1/2"x.305"	15	0... 1...	D5, D5 de L.	.....23W
6715—	Plate, clutch, plain	2	0... 4...	D5, D5 de L.	.....6X
6716—	Plate, clutch, with inserts	5	0... 3...	D5, D5 de L.	.....3X
6717—	Plate, clutch, spring	9	0... 1...	D5, D5 de L.	.....18X
6718—	Case, for clutch	12	0... 1...	D5, D5 de L.	.....1X
6719—	Centre, for clutch	1 0	0... 1...	D5, D5 de L.	.....2X
6720—	Pinion, sleeve, 28 teeth	1 15	0... 1...	D5, D5 de L.	.....16W
6721—	Pinion, sliding, mainshaft, 23 teeth	1 0	0... 1...	D5, D5 de L.	.....15W
6722—	Pinion, loose, mainshaft, 17 teeth	12	0... 1...	D5, D5 de L.	.....25W
6723—	Pinion, fixed, layshaft, 30 teeth	15	0... 1...	D5, D5 de L.	.....29W
6724—	Pinion, sliding, layshaft, 24 teeth	1 0	0... 1...	D5, D5 de L.	.....28W
6725—	Pinion, small, fixed, layshaft, 19 teeth	17	6... 1...	D5, D5 de L.	.....30W
6726—	Pinion, ratchet, 16 teeth	8	0... 1...	D5, D5 de L.	.....36W
6727—	Ratchet, driving	5	9... 1...	D5, D5 de L.	.....40W
6728—	Lever, bell crank	6	0... 1...	D5, D5 de L.	.....91X
6729—	Lever, clutch	2	0... 1...	D5, D5 de L.	.....65X
6730—	Lever, control, inner	0	0... 1...	D5, D5 de L.	.....100X
6731—	Lever, control, outer	7	6... 1...	D5, D5 de L.	.....105X
6732—	Bearing, ball, sleeve pinion, 2 7/16"x1 1/2"x1 1/2"	15	0... 1...	D5, D5 de L.	.....19W
6733—	Bearing, ball, mainshaft, 1 37/64"x1 1/16"x15/32"	12	6... 1...	D5, D5 de L.	.....68X
6734—	Bearing, plain, sleeve pinion, 1 5/16"x55/64"x2 1/2"	3	6... 1...	D5, D5 de L.	.....17W
6735—	Bearing, plain, control sleeve, 1 5/16"x49/64"x2 1/2"	3	6... 1...	D5, D5 de L.	.....108X
6736—	Bearing, plain, ratchet pinion, 1 3/16"x1 1/4"x29/32"	2	6... 1...	D5, D5 de L.	.....37W
6737—	Bearing, plain, layshaft, 51/64"x1 1/2"x31/32"	4	0... 2...	D5, D5 de L.	.....27W
6738—	Bracket, for clutch lever	5	0... 1...	D5, D5 de L.	.....8W
6739—	Bracket, for clutch lever, speedo. model	7	6... 1...	D5, D5 de L.	.....8WS
6740—	Piece, distance, for clutch lever bracket	1	0... 1...	D5, D5 de L.	.....83W
6741—	Sleeve, for control levers	5	0... 1...	D5, D5 de L.	.....107X
6742—	Cup, for clutch spring	6	4... 4...	D5, D5 de L.	.....22X
6743—	Ring, for clutch bearing	2	0... 1...	D5, D5 de L.	.....34X
6744—	Ring, locking, for sleeve bearing	4	1... 1...	D5, D5 de L.	.....80X
6745—	Cap, for layshaft bearings	3	2... 2...	D5, D5 de L.	.....32W
6746—	Spring, for pawl	9	1... 1...	D5, D5 de L.	.....97X
6747—	Spring, for clutch	6	4... 4...	D5, D5 de L.	.....21X
6748—	Spring, for ratchet pinion	9	1... 1...	D5, D5 de L.	.....38W
6749—	Spring, for kickstarter crank	2	0... 1...	D5, D5 de L.	.....130X
6750—	Block, operating	2	0... 1...	D5, D5 de L.	.....89X
6751—	Ball, trunnion	1	6... 1...	D5, D5 de L.	.....99X
U3—	Ball, steel, for clutch lever, 1/2" per doz.	3	1... 1...	D5, D5 de L.	.....67X
6752—	Pawl, for bell crank lever	2	0... 1...	D5, D5 de L.	.....93X
6753—	Roller, for clutch sprocket bearing, 15/64"x1 1/2"	2	2... R...	D5, D5 de L.	.....35X
6754—	Rubber, for clutch sprocket	2	4... 4...	D5, D5 de L.	.....12X
6755—	Rubber, for kickstarter stop	3	1... 1...	D5, D5 de L.	.....134X
6756—	Retainer, for clutch sprocket rubber	9	4... 4...	D5, D5 de L.	.....8X
6757—	Stud, for gear box shell, 1/2"x1 1/2"x20x20	3	5... 5...	D5, D5 de L.	.....61X
6758—	Stud, for inspection cover, 1/2"x1 1/2"x20x20	6	2... 2...	D5, D5 de L.	.....138X
6759—	Stud, for clutch springs, 1/2"x1 1/2"x26	4	4... 4...	D5, D5 de L.	.....24X
6760—	Stud, for gear box shell, long, speedo. model only	6	1... 1...	D5, D5 de L.	.....224X
6761—	Stud, for clutch lever bracket, speedo. model only	4	1... 1...	D5, D5 de L.	.....225X
6762—	Bolt, fulcrum, for bell lever pawl, 7/16"x20 and 3/16"x34	1	3... 1...	D5, D5 de L.	.....94X
6763—	Bolt, securing sprocket rubber, 1/2"x13/32"x26	3	4... 4...	D5, D5 de L.	.....9X
6764—	Bolt, securing control levers, 1/2"x3 1/2"x20	1	3... 1...	D5, D5 de L.	.....101X
6765—	Bolt, securing K.S. cover, 3/16"x3 1/2"x34	4	1... 1...	D5, D5 de L.	.....135X
6766—	Bolt, securing K.S. cover, speedo. model only	4	1... 1...	D5, D5 de L.	.....235X

Serial Number.	Name.	Price each.	No. to a set.	Used on.	Drawing Number.
6767	Screw, securing clutch lever bracket. $\frac{1}{2}$ "x $\frac{1}{2}$ "x20	£	n.	d.	
6768	Screw, adjusting clutch rod. $\frac{7}{16}$ "x30	3...	2...	D5, D5 de L.	64X
6769	Screw, base, for pawl spring. $\frac{1}{2}$ "x20	6...	1...	D5, D5 de L.	19X
6770	Nut, for shell studs. $\frac{1}{2}$ "x20	1	0...	1...D5, D5 de L.	98X
	" for clutch lever pin		2...	5...D5, D5 de L.	63X
	" for inspection cover stud		1...	D5, D5 de L.	
	" for clutch lever bracket, speedo. model		2...	D5, D5 de L.	
6771	Nut, for axle, clutch end. $\frac{1}{2}$ "x20	3...	1...	D5, D5 de L.	69X
6772	Nut, for axle, K.S. end. $\frac{1}{2}$ "x20	4...	1...	D5, D5 de L.	70X
6773	Nut, for clutch adjusting screw. $\frac{7}{16}$ "x30	6...	1...	D5, D5 de L.	21X
6774	Nut, for pawl fulcrum bolt. $\frac{3}{16}$ "x34	3...	1...	D5, D5 de L.	95X
6775	Nut, for sprocket rubber bolt. $\frac{1}{2}$ "x26	3...	4...	D5, D5 de L.	10X
6776	Nut, for control lever bolt. $\frac{1}{2}$ "x20	3...	1...	D5, D5 de L.	103X
6777	Nut, for clutch spring stud. $\frac{1}{2}$ "x26	4...	4...	D5, D5 de L.	23X
6778	Nut, for sleeve sprocket. $1\frac{1}{2}$ "x16	1	9...	1...D5, D5 de L.	18W
6779	Pin, for clutch lever. $1\frac{1}{2}$ "x20		9...	1...D5, D5 de L.	66X
6780	Pin, split, retaining K.S. crank. 1 "x $\frac{5}{64}$ "		1...	1...D5, D5 de L.	127X
6781	Washer, shim, for bell crank lever. $\frac{31}{64}$ "x $\frac{1}{2}$ "		1...	R...D5, D5 de L.	92X
6782	Washer, for pawl fulcrum bolt. $\frac{3}{8}$ "x $\frac{3}{16}$ "		1...	R...D5, D5 de L.	1000X
6783	Washer, spring, for control lever bolt		2...	1...D5, D5 de L.	1001X
6784	Washer, lock, for control lever bolt		3...	1...D5, D5 de L.	104X
6785	Washer, hardened, for clutch sprocket bearing. $2\frac{7}{16}$ "x $1\frac{3}{16}$ "		9...	2...D5, D5 de L.	36X
6786	Washer, for sleeve bearing. $1\frac{1}{2}$ "x $1\frac{9}{32}$ "		4...	1...D5, D5 de L.	20W
6787	Washer, dust, for sleeve bearing. $2\frac{7}{16}$ "x $1\frac{17}{32}$ "		6...	1...D5, D5 de L.	75W
6788	Washer, for main axle bearing, K.S. end. $1\frac{31}{32}$ "x 1 "		6...	1...D5, D5 de L.	34W
6789	Washer, retaining K.S. crank. $\frac{15}{16}$ "x $\frac{1}{2}$ "		2...	1...D5, D5 de L.	126X
6790	Washer, flanged, for main axle. $1\frac{1}{2}$ "x $\frac{1}{2}$ "		1	0... 1...D5, D5 de L.	35W
6791	Washer, distance, for sleeve sprocket. $1\frac{1}{2}$ "x $1\frac{9}{32}$ "		1	0... 1...D5, D5 de L.	24W
6792	Washer, for mainshaft. $1\frac{1}{2}$ "x $\frac{1}{2}$ "		1...	1...D5, D5 de L.	71X
6793	Insert, for clutch plate		2...	72...D5, D5 de L.	4X
6794	Gear, spiral, for speedo. drive	5	0...	1...D5, D5 de L.	1001X
6795	Bush, for spiral speedo. gear	3	6...	1...D5, D5 de L.	1002X



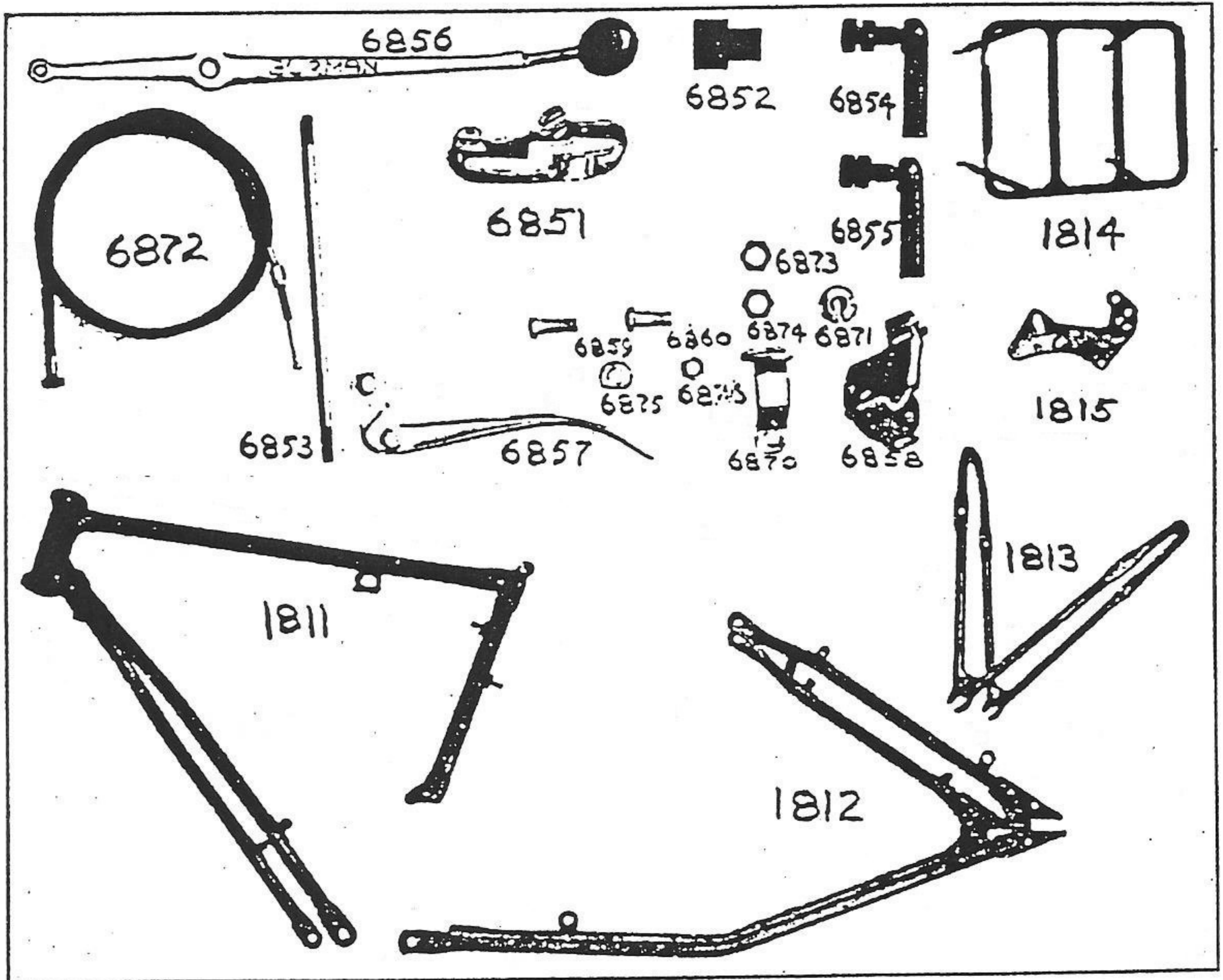
SPECIAL ORDER FORMS ARE SUPPLIED FREE OF CHARGE.

THE ILLUSTRATIONS ARE NOT TO SCALE.

GEAR & CLUTCH CONTROL GROUP (Page 34).

All items not used, substitute the following:—

Serial Number.	Name.	Price each.	No. to a set.	Used on.	Drawing Number.
6851	Gate, for gear lever	£ 3	6...	1...D5, D5 de L.	...D5CL501
6852	Sleeve, for fulcrum bolt		6...	1...D5, D5 de L.	...D5GL503
6853	Rod, for gear lever	3	0..	1...D5, D5 de L.	.....BGC1
6854	Ball joint assembly, screwed 18 to the inch	3	0..	1...D5, D5 de L.	.....BGC2
6855	Ball joint assembly, screwed 26 to the inch	2	6..	1...D5, D5 de L.	.....BGC3
Y114	Bolt, fulcrum, for gear lever		9..	1...D5, D5 de L.	...D5GL504
Y15	Bolt, fixing gate		2..	2...D5, D5 de L.	.....STD70
6856	Lever, for gear	10	0..	1...D5, D5 de L.	.....BGC4
6857	Lever, for clutch	2	6..	1...D5, D5 de L.	.....BCC1
6858	Fulcrum, for clutch lever	1	6..	1...D5, D5 de L.	.....BCC2
6859	Screw, for fulcrum clip, 1/2"x3/8"x20		4..	1...D5, D5 de L.	.....BCC3
6860	Screw, fulcrum, for lever, 1/2"x1/2"x20		5..	1...D5, D5 de L.	.....BCC4
6870	Clip, for fulcrum		8..	1...D5, D5 de L.	.....BCC5
6871	Stop, for cable		3..	1...D5, D5 de L.	.....BCC6
6872	Cable, for clutch lever, assembled	4	0..	1...D5, D5 de L.	.....BCC7
P30	Tube, spacing, for gear lever fulcrum bolt		3..	1...D5, D5 de L.	.....LM17
W28	Washer, spring, for gear lever fulcrum bolt		2..	1...D5, D5 de L.	...D5GL505
V4	Nut, for gear lever fulcrum bolt		2..	1...D5, D5 de L.	.....STD4
6873	Nut, locking ball joint, 5/16"x18		3..	1...D5, D5 de L.	.....BGC5
6874	Nut, locking, ball joint, 5/16"x26		3..	1...D5, D5 de L.	.....BGC6
6875	Nut, for clutch fulcrum clip screw, 1/2"x20		2..	1...D5, D5 de L.	.....BCC8
6876	Nut, for clutch clip screw		2..	1...D5, D5 de L.	.....BCC9



FRAME GROUP (Page 37).

Items 1754, 1760, 1763, 1766, 1794, Y30, Y55 not used, substitute the following:—

Serial Number.	Name.	Price each.	No. to a set.	Used on.	Drawing Number.
1811	Frame, front	£ 2	15	0... 1...D5, D5 de L.	.....D5F523
1812	Frame, rear	2	5	0... 1...D5, D5 de L.	.....D5F524
1813	Arch, rear	13	6..	1...D5, D5 de L.	.....D5F600
1814	Carrier	13	6..	1...D5, D5 de L.	.....D5F540
1815	Plate, engine, rear	2	6..	2...D5, D5 de L.	.....D5F550
Y15	Bolt, carrier, front		2..	2...D5, D5 de L.	.....STD70
Y95	Bolt, carrier, rear		3..	2...D5, D5 de L.	.....LMD7
V5	Nut, carrier front bolt		2..	2...D5, D5 de L.	.....STD5
"	" rear bolt		2..	2...D5, D5 de L.	.....

THE ILLUSTRATIONS ARE NOT TO SCALE.

FORK GROUP (Page 40).

Item 2004 not used, substitute the following:—

Serial Number.	Name.	Price each.	No. to a set.	Used on.	Drawing Number.
2091—Girder		£ 2	s. 17	d. 6...	1...D5. D5 de L. ...D5FF501

STAND GROUP (Page 43).

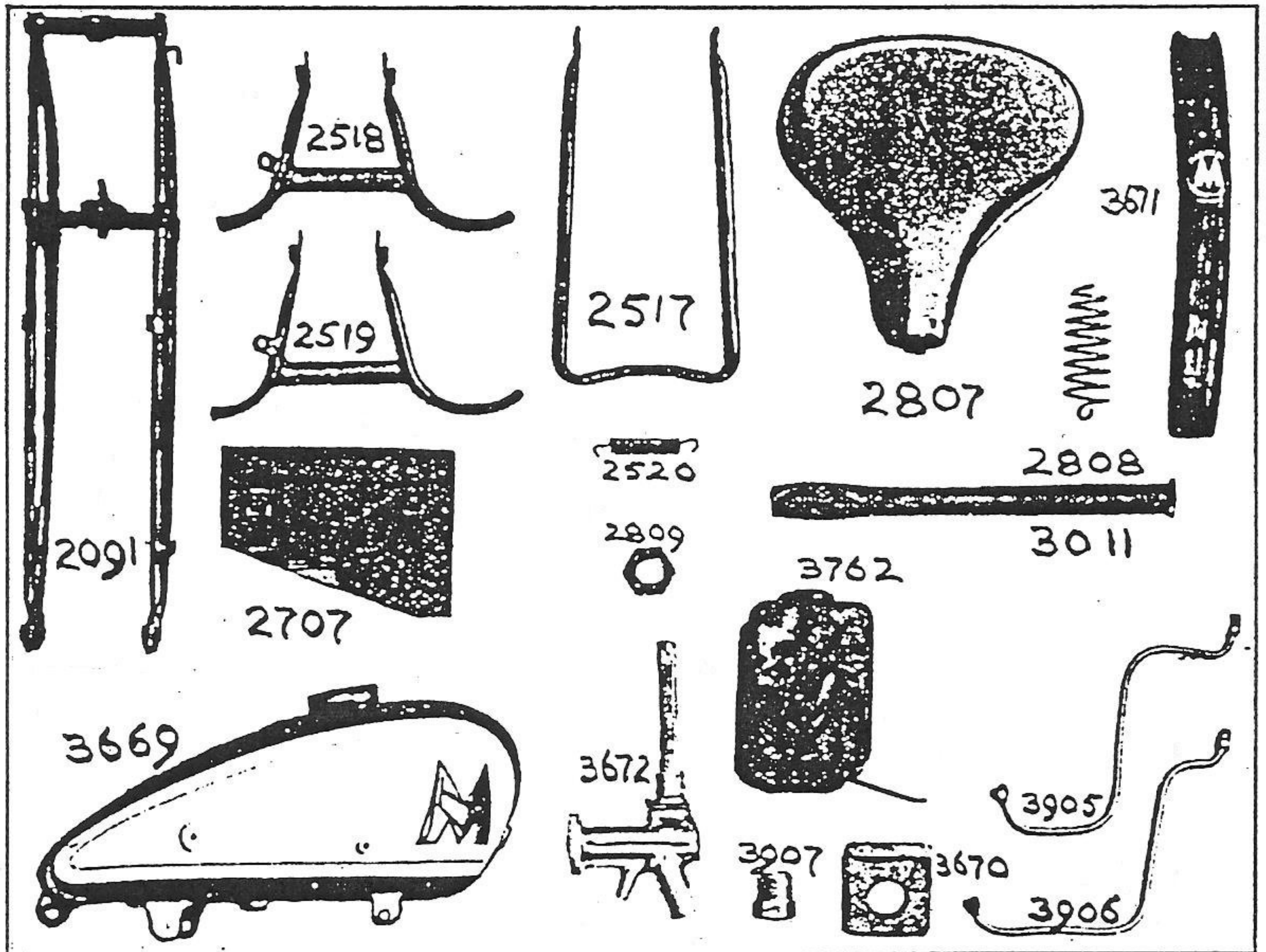
Items 2502, 2509, 2515, Y30, W11 not used, substitute the following:—

Serial Number.	Name.	Price each.	No. to a set.	Used on.	Drawing Number.
2517—Stand. front		£ 4	s. 0...	d. 1...	D5. D5 de L. ....TFF67
2518—Stand. prop. for 25" wheels		12	6...	1...	D5. D5 de L. ....D5F544
2519—Stand. prop. for 26" wheels		12	6...	1...	D5. D5 de L. ....D5F644
2520—Spring, pull-up, for prop stand			7...	1...	D5. D5 de L. ....D5F545
Y37—Bolt, fixing front stand			2...	2...	D5. D5 de L. ....LF39

TOOL BOX GROUP (Page 45).

Item 2704 not used, substitute the following:—

Serial Number.	Name.	Price each.	No. to a set.	Used on.	Drawing Number.
2707—Box		£ 5	s. 6...	d. 1...	D5. D5 de L. ....D5F645
X13—Screw, fixing oil tank stay to box			1...	1...	D5. D5 de L. ....STD16
V34—Nut, for oil tank stay screw			2...	1...	D5. D5 de L. ....STD24



SEE PAGE 11 FOR STANDARDISED PRICES FOR REPAIRS.

THE ILLUSTRATIONS ARE NOT TO SCALE.

SADDLE GROUP (Page 46).

Items 2803, 2806, Y25 not used, substitute the following:—

Serial Number.	Name.	Price each.	No. to a set.	Used on.	Drawing Number.
		£	s.	d.	
2807—Top		1	3	6...	1...D5, D5 de L. ....D5F560
2808—Spring, coil, rear				9...	2...D5, D5 de L. ...D5F560B
Y55—Bolt, securing spring to frame				3...	2...D5, D5 de L. ....HRD87
V4—Nut, for spring frame bolt				2...	2...D5, D5 de L. ....STD4
2809—Nut, securing spring to top				2...	2...D5, D5 de L. ...D5F560N
W11—Washer, for spring frame bolt				1...	4...D5, D5 de L. ....STD11
.. for nut securing spring to top				2...	D5, D5 de L.

FOOTREST GROUP (Page 46).

Items Y96, P33, 3002 (right) not used on D5 de Luxe, substitute the following:—

Serial Number.	Name.	Price each.	No. to a set.	Used on.	Drawing Number.
		£	s.	d.	
Y108—Rod		1		9...	1...D5, D5 de L. ...D5FR508
P60—Tube, right, spacer, for rod		1		0...	1...D5, D5 de L. ...D5FR509
P51—Tube, right, spacer				3...	1...D5, D5 de L. ....L4FR71
3011—Spindle for pad		1		0...	1...D5, D5 de L. ...D5FR510
V4—Nut, for spindle				2...	1...D5, D5 de L. ....STD4
W11—Washer, for spindle				1...	1...D5, D5 de L. ....STD11

PETROL TANK GROUP (Page 49).

Items 3654, 3659, 3660, 3662, 3663, 2516, X12 not used, substitute the following:—

Serial Number.	Name.	Price each.	No. to a set.	Used on.	Drawing Number.
		£	s.	d.	
3669—Tank, bare		3	12	6...	1...D5, D5 de L. ....D5T505
3670—Pad, rubber, rear				9...	2...D5, D5 de L. ....D5T516
3671—Plate, strip, for tank		3		6...	1...D5, D5 de L. ....D5T510
3672—Tap, petrol		3		3...	1...D5, D5 de L. ....DT10
W29—Washer, fibre, for petrol tap				1...	1...D5, D5 de L. ....D5T509

OIL TANK GROUP (Page 50).

Items 3754, 3759, 388, 3760 not used, substitute the following:—

Serial Number.	Name.	Price each.	No. to a set.	Used on.	Drawing Number.
		£	s.	d.	
3762—Tank, bare		16		0...	1...D5, D5 de L. ....D5T545

PIPE GROUP (Page 50).

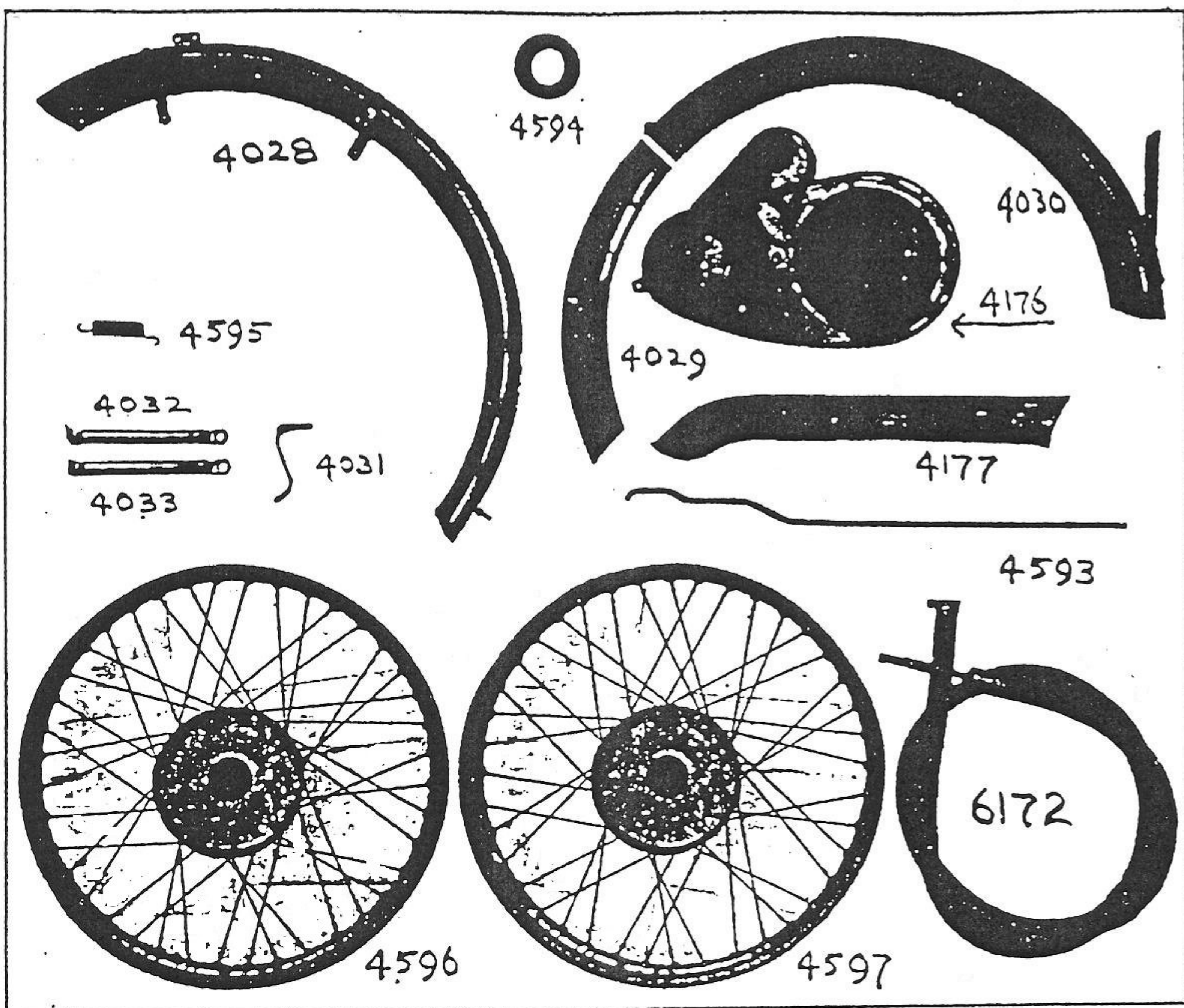
Items 3863, 3890 not used, substitute the following:—

Serial Number.	Name.	Price each.	No. to a set.	Used on.	Drawing Number.
		£	s.	d.	
3905—Oil pipe, tank to engine		3		6...	1...D5, D5 de L. ....D5E540
3906—Oil pipe, engine to tank		3		6...	1...D5, D5 de L. ....D5E542
3907—Union bolt, for oil pipe				4...	R...D5, D5 de L. ....5B5

MUDGUARD GROUP (Page 52).

Items 4001, 4006, 4011, 4015, 4017 not used, substitute the following:—

Serial Number.	Name.	Price each.	No. to a set.	Used on.	Drawing Number.
		£	s.	d.	
4028—Mudguard, front		10		0...	1...D5, D5 de L. ....D5M502
4029—Mudguard, rear, front portion		3		6...	1...D5, D5 de L. ...D5M504F
4030—Mudguard, rear, rear portion		12		0...	1...D5, D5 de L. ...D5M504R
4031—Stay, for rear number plate, centre				6...	1...D5, D5 de L. ....D5M514
4032—Stay, for rear number plate, left				9...	1...D5, D5 de L. ...D5M505L
4033—Stay, for rear number plate, right				9...	1...D5, D5 de L. ...D5M505R
X13—Screw, for L and R stays for number plate end				1...	2...D5, D5 de L. ....STD16
Y15—Bolt, for L and R stays for mudguard end				2...	2...D5, D5 de L. ....STD70
V34—Nut, for L and R stay screw				2...	2...D5, D5 de L. ....STD24
V5—Nut, for L and R stay bolt				2...	2...D5, D5 de L. ....STD5



CHAIN GUARD GROUP (Page 53).

Items 4157, 4161 not used. substitute the following:—

Serial Number.	Name.	Price each.	No. to a set.	Used on.	Drawing Number.
4176	Guard, front, front portion	£ 18	6...	1...D5, D5 de L.	.....D5C511
4177	Guard, rear	7	6...	1...D5, D5 de L.	.....D5C510
X11	Screw, for battery attachment to front guard		1...	1...D5, D5 de L.	.....STD40

WHEEL & BRAKE GROUP (Page 55).

Items 4515, 4521, 4531, V3, Z34 not used. substitute the following:—

Serial Number.	Name.	Price each.	No. to a set.	Used on.	Drawing Number.
4593	Rod, rear brake	£ 1	9...	1...D5, D5 de L.	.....D5B505
4594	Bush, fulcrum for brake pedal		4...	1...D5, D5 de L.	.....D5B502
4595	Spring, for pedal		7...	1...D5, D5 de L.	.....D5B508
Y32	Bolt, fulcrum, for pedal		4...	1...D5, D5 de L.	.....LF106
Y4	Nut, for fulcrum bolt		2...	1...D5, D5 de L.	.....STD4

On export models only (26in.x3.25in. tyres), items 4452, 4455, 4458, 4461 not used. substitute the following:—

Serial Number.	Name.	Price each.	No. to a set.	Used on.	Drawing Number.
4596	Wheel, rear, bare, enamelled	£ 1 17	0...	1...D5, D5 de L.	.....D5H553
4597	Wheel, front, bare, enamelled	1 17	0...	1...D5, D5 de L.	.....D5H545
4457	Rim, rear, drilled 40 and enamelled	10	0...	1...D5, D5 de L.	.....V2H21
4460	Rim, front, drilled 36 and enamelled	10	0...	1...D5, D5 de L.	.....V2H20

THE ILLUSTRATIONS ARE NOT TO SCALE.

TYRE GROUP (Page 83).

EXPORT MODELS ONLY.

Items 6601, 6604, 6607 not used, substitute items 6602, 6605, 6608.

SPEEDOMETER GROUP (Page 77).

Items 6166, 6170 not used, substitute the following:—

Serial Number.	Name.	Price each.	No. to a set.	Used on.	Drawing Number.
		£ s. d.			
6172—	Cable, complete	16	0...	1...D5, D5 de L.	.....I32-05
Y109—	Bolt, securing cable to gear box		4...	1...D5, D5 de L.	.....D5E514
V34—	Nut, for cable securing bolt		2...	1...D5, D5 de L.	.....STD24

GEAR BOX FIXING GROUP.

Serial Number.	Name.	Price each.	No. to a set.	Used on.	Drawing Number.
		£ s. d.			
Z14—	Bolt, top, for gear box fixing, 4½"x7/16"		6...	1...D5, D5 de L.	.....DE59
Z80—	Bolt, bottom, for gear box fixing, 4½"x7/16"		8...	1...D5, D5 de L.	.....D5E558
1471—	Eyebolt, adjusting front chain		6...	1...D5, D5 de L.	.....DE120
1475—	Crosshead		4...	1...D5, D5 de L.	.....DE121
P49—	Tube, spacing, for top fixing bolt		3...	1...D5, D5 de L.	.....DE60
W9—	Washer, for top fixing bolt		1...	1...D5, D5 de L.	.....STD9
V2—	Nut, for top fixing bolt		4...	2...D5, D5 de L.	.....STD2
	.. for bottom fixing bolt		2...	D5, D5 de L.	.....
V4—	Nut, for eyebolt		2...	2...D5, D5 de L.	.....STD4

STANDARDISED PRICES FOR REPAIRS.

Column 1 gives the prices when only the parts concerned are sent to the factory.
 Column 2 gives the prices when the complete machine is sent to the factory.

ITEM	Column 1	Column 2
	£ s. d.	£ s. d.
Reboring Cylinder and Supplying Oversize Piston with Rings	2 2 9	2 12 9
Decarbonising and Grinding in Valves	—	15 0
Supplying and Fitting New Spokes, Nipples and Rim to Wheel		
Front 25"x3"	1 10 0	1 14 0
Rear 25"x3"	1 12 6	1 13 8
Front 26"x3.25"	1 11 0	1 15 0
Rear 26"x3.25"	1 13 6	1 18 0
Supplying and Fitting New Brake Linings to One Pair of Brake Shoes	3 6	5 6
Fixing White Panels and Transfers to Petrol Tank ...	10 0	14 0
Supplying and Fitting New Stem to Fork Crown ...	9 0	15 0
Supplying and Fitting Inner Clutch Cable	3 6	4 6
Supplying and Fitting New Brake Drum to Front Wheel	18 0	1 0 0
Supplying and Fitting New Brake Drum to Rear Wheel	18 0	1 1 0
Chromium Plating Fishtail	3 6	3 6
Chromium Plating Silencer	6 6	7 6
Chromium Plating Exhaust Pipe	9 0	10 0