

# LUCAS

*Quality*

## EQUIPMENT

# IGNITION

SPARE PARTS



JOSEPH LUCAS LTD • BIRMINGHAM • ENGLAND

## MOTOR CYCLE EQUIPMENT & SPARE PARTS

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LUCAS ELECTRICAL SERVICES INC., NEW YORK & LOS ANGELES.	

## WORLD-WIDE SERVICE :

The Lucas Overseas Service Organisation is world-wide. In Australia, Canada, Eire, India, New Zealand, Pakistan, South Africa and U.S.A., we have established our own subsidiary companies, while there are Lucas Service Agents with fully-equipped Service Stations in the principal cities and main centres throughout the world, so that adequate service and spare parts are available wherever British cars, motor cycles and vehicles are sold. At home in Great Britain, in addition to our own fourteen Lucas Service Depots given above, there are over four hundred Official Service Agents throughout the country. A separate publication, No. 769, gives full details of the Lucas Overseas Service Organisation.

**JOSEPH LUCAS LTD • BIRMINGHAM • ENGLAND**

# PREFACE



## HOW TO IDENTIFY LUCAS EQUIPMENT AND SPARE PARTS

This catalogue provides, in compact form, information to ensure the easy identification of Lucas components. Every endeavour has been made to select the parts necessary for servicing the equipment shown in the Motor Cycle Index.

### NUMERICAL INDEX

The Numerical Index includes the ordering number of all spare parts in this catalogue. If a part number is known, the Numerical Index will show the page or pages on which it occurs.

### MOTOR CYCLE ALPHABETICAL INDEX

All Lucas equipment, fitted to motor cycles from 1936 onwards, is detailed in the Motor Cycle Index. This guide will be invaluable in ascertaining the ordering number of a spare part.

### SUPERSESSION CHART

In certain instances the original equipment is no longer available, and every attempt has been made to replace by modern and improved types. Full details of these replacements are contained in the Supersession Charts.

### PRICES

Any Lucas article, whether bought direct from us or from a dealer, is supplied upon condition that it shall not be resold **to the trade** below the **lowest fixed wholesale selling price**, or to any person other than a bona-fide Dealer below the **lowest fixed retail selling price** of it appearing in our printed list of Lowest Fixed Prices for the season current at the time of the resale; that any such resale shall be subject to these Conditions; and that if any such resale be made below the proper Lowest Fixed Selling Price, the Dealer so reselling it will be liable to pay us the sum of **Five Pounds** as liquidated damages.

### IT IS IMPORTANT TO QUOTE THE PART NUMBER

Most units of Lucas manufacture clearly state the service or ordering number. This number must be quoted in all instances. If for any reason this is not possible, the make of the motor cycle, capacity and year of manufacture should be stated.

It should be emphasised, however, that from the above information only standard equipment can be supplied.

*All correspondence relevant to this Catalogue should be addressed  
to the Technical Records Department, Joseph Lucas Limited,  
Great Hampton Street, Birmingham, 18.*

# ORDERING



## GUIDANCE FOR ORDERING SPARE PARTS.

### QUANTITIES

Always quote the quantity required in figures, e.g., 144, not as 12 dozen or 1 gross. Where "pk." is shown the quantity is generally 10 or 12 in a packet and the order quantity should be 1 pk., 12 pks., or 144 pks., as required.

### PATTERNS

When parts are sent to us as patterns they should be carefully labelled, indicating the name and address of the sender together with reference or order number, which will enable us to deal with the matter properly. In all cases an indication should be given of the unit from which the part has been removed.

### SAVING TIME AND EXPENSE WHEN TELEGRAPHING

Telegraphing costs more than ordinary post, and when it is necessary to telegraph it is usually in a case of urgency. To save expense we suggest that the following code be used when giving instructions for despatch :

LABAR ...	Send by Post.	LIMAC ...	Send by Goods Train.
LACER ...	Send by Parcel Post.	AIRMA ...	Send by Air Mail.
LACH ...	Send by Registered Post.	LICIA ...	Send by Passenger Train to
LESTA ...	Send by Passenger Train.		be called for at Station.

Thus, if we received a telegram : " LICIA 53139, Kingly, Bristol," we should know that we were required to send by passenger train, to be called for at the Station, one Tail and Number-plate Illumination lamp No. 53139 for our Bristol Service Depot.

### GUARANTEE

All usual and reasonable precautions have been taken to ensure excellence of materials and workmanship, and in the event of any defect which is not caused by wear and tear, misuse, accident, or negligence, being disclosed within six months (or in the case of magnetos and the magneto portion of magdynos — 12 months), of its being put into use, we will either supply new parts or components in exchange for those defective, or repair such defective parts or components, free of charge. We do not undertake to dismantle or reassemble, or bear the cost of dismantling or reassembling any such part or component on the vehicle or chassis. This undertaking shall be deemed to exclude any and every other obligation whatsoever, and all liability for any loss or damage, howsoever or whensoever caused or arising, except the cost of replacement or repair in accordance with this undertaking.

### PRICES AND SPECIFICATIONS

We reserve the right to alter any prices or specifications at any time without notice. All goods are sold subject to prices and conditions ruling at the time of delivery.

### REPAIRS

All articles for repair must be sent " CARRIAGE PAID " or will not be accepted. A label bearing name and address of sender must be attached to each article.

### EXHIBITION

The goods listed herein are sold on the condition that they are not to be exhibited by any person, firm or company, at any exhibition in Great Britain or Ireland without our written authority.

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# MODEL INTERPRETATION



## MAGNETOS AND MAGDYNOS

Prefix K	Lightweight unit with standard B.E.S.A. taper.
Prefix L	Ring pattern cam.
Prefix MN	Magdyno with ring pattern cam.
Prefix MO	Magdyno with face pattern cam.
Prefix N	35 mm. spindle height.
Prefix R	Special for racing.

Prefix 1	Suitable for single cylinder machine.
Prefix 2	Suitable for 2 cylinder machine.
Suffix E	Runs at engine speed.
Suffix L	Fitted with long type (high output) dynamo.
Suffix V	Suitable for V twin engines.
Suffix F	Flange mounted.

## NUMERICAL REFERENCE MAGNETOS, MAGDYNOS AND MAGLITAS SHOWING MODELS AND TYPES

PART NUMBER	MODEL	TYPE	PART NUMBER	MODEL	TYPE	PART NUMBER	MODEL	TYPE	PART NUMBER	MODEL	TYPE
42018	N1/4	ET	46022	MNV/4	DN1	462320	MSLV/10	AC/0	463821	MO1/1	L/0
42020	N1/4	AO/0	46023	MO1/6	EM	462323	MSLV/10	AQ	463826	MO1/1	L5/0
42024	N1/4	FV	46024	MNV	L2	462332	MSLV/10	AS4	463827	MO1/1	L6/0
42040	KN1	L/0	46026	MO1L	EJ	462333	MSLV/10	AS4	463830	MO1/1	AC20/0
42052	KNV	L/0	46027	MN2/L	XX	462402	MSL1S/10	H2	463834	MO1/1	H3/1
42095	N2/3	FV/3	46028	MO1L	H3	462465	MSR1/10	AC2/0	463929	MO1/3	L4
42111	K2F	RO	46029	MO1L	AG	462691	MSRV/11	AC15	463951	MO1/2	L/0
42114	K2F	AC53	46030	MO1L	L	462806	MSL1/11	L5	463959	MO1/2	AC20
42122	KN1/3	DV	46031	MO1L	AC52	462810	MSL1/11	AG	463960	MO1/2	AG4
42123	KNR1/3	AC52	46032	MO1L	L	462811	MSL1/11	AG1	463962	MO1/2	AG5
42127	N1/4	FE/2	46033	MO1L	EJ	462814	MSL1/11	AC20	463963	MO1/2	H3
42128	KNL1	AC57	452432	MAK1/0	ETO	463184	MSL1/10	X	464182	MSHV/20	AC23
42133	K1F	SM0	454116	N1/0	AO	463217	MN2/2	RO3	464184	MSHV/20	AS2
42134	KVF	GM1	454118	N1/0	ET	463405	MNV/0	L4/0	464185	MSHV/20	L2
42170	KNR1/5	AG	454506	KN1/0	DO	463427	MNV/2	L2	464186	MSHV/20	AO
42174	K2F	AC	454919	KNV/0	AO6	463429	MNV/2	L4	464319	MSHRV/20	AC15/0
42179	NR1/5	SM	454920	KNV/0	AO6	463438	MNV/3	L2	464701	MN1R/0	L/0
42180	K2F	SM8	454927	KNV/0	AO	463440	MNV/3	L4	464710	MNR1/1	L/0
42182	K1F	GM2	455090	KNV/1	AO	463443	MNV/3	AC28	464770	MNRV/2	AC15
42183	K1F	FE5	455095	KNV/1	AQ	463444	MNV/2	AO7	464780	MNR1/2	L1
42199	N1/4	FE/2	457276	KNR/1	L6	463448	MNV/3	AQ13	464926	MO1	L1
46005	MN2/5	AG	457297	KNR1/3	A9	463601	MNIE/0	H2/0	465101	MO1/4	L/0
46009	MO1/6	EM	457806	NTT1		463602	MNIE/0	H2	465109	MO1/4	AC20
46010	MO1/6	L1/0	460020	MSLV/0	AS/0	463603	MNIE/1	H2/1	465112	MO1/4	H3
46012	MO1/6	AG4/0	461232	MSR1/2	AO1	463604	MNIE/1	AS8	465115	MO1/4	AQ4
46013	MO1/6	H3/0	461802	MSL1/10	L/0	463700	MN2E	AX	465116	MO1/4	H4
46015	MNIE/2	H5/0	461804	MSL1/10	L/0	463701	MN2E/0	AX1	484017	FD35	AP2
46016	MNV/4	GM	461807	MSL1/10	L5	463702	MN2E/1	AX	484018	FD35	AP3
46017	MO1/6	AG14	461818	MSL1/10	L/0	463703	MN2E	AX1	484022	FD45	AC1
46018	MN2E/2	AX	461820	MSL1/10	AO	463801	MO1/0	L/0	484056	FD35	EM
46020	MO1/6	AC42	461822	MSL1	DM	463807	MO1/0	L6/0	484146	FD/4	AP4
46021	MN2/5	XX	461832	MSL1/10	AY	463814	MO1/0	H3/1			



# MODEL REFERENCE

## MAGNETOS, MAGDYNOS AND MAGLITAS

MODEL	TYPE	PART NUMBER	MODEL	TYPE	PART NUMBER	MODEL	TYPE	PART NUMBER	MODEL	TYPE	PART NUMBER
FD/4	AP4	484146	MNIE/2	H5/0	46015	MO1/1	L5/0	463826	MSL1/10	L/0	461802
FD35	AP2	484017	MN2/2	RO3	463217	MO1/1	L6/0	463827	MSL1/10	L/0	461804
FD35	AP3	484018	MN2/5	AG	46005	MO1/2	AC20	463959	MSL1/10	L5	461807
FD45	AC1	484022	MN2/5	XX	46021	MO1/2	AG4	463960	MSL1/10	L/0	461818
FD35	EM	484056	MN2E/2	AX	46018	MO1/2	AG5	463962	MSL1/10	AO	461820
K1F	FE5	42183	MN2E	AX	463700	MO1/2	H3	463963	MSL1/10	AY	461832
K1F	GM2	42182	MN2E	AX1	463703	MO1/2	L/0	463951	MSL1/10	X	463184
K1F	SMO	41233	MN2E/1	AX	463702	MO1/3	L4	463929	MSL1/11	AC20	462814
K2F	AC	42174	MN2E/0	AX1	463701	MO1/4	AC20	465109	MSL1/11	AG1	462811
K2F	AC53	42114	MN2L	XX	46027	MO1/4	AQ4	465115	MSL1/11	AG	462810
K2F	RO	42111	MNR1/0	L/0	464701	MO1/4	H3	465112	MSL1/11	L5	462806
K2F	SM8	42180	MNR1/1	L/0	464710	MO1/4	H4	465116	MSR1/10	AC2/0	462465
KN1	L/0	42040	MNR1/2	L1	464780	MO1/4	L/0	465101	MSR1/2	AO1	461232
KN1/0	DO	454506	MNRV/2	AC15	464770	MO1/6	AC42	46020	MSL15/10	H2	462402
KN1/3	DV	42122	MNV	L2	46024	MO1/6	AG4/0	46012	MSLV/0	AS/0	460020
KNL1	AC57	42128	MNV/0	L4/0	463405	MO1/6	AG14	46017	MSLV/10	AC/0	462320
KNR/1	L6	457276	MNV/2	AO7	463444	MO1/6	EM	46009	MSLV/10	AQ	462323
KNR1/3	A9	457297	MNV/2	L2	463427	MO1/6	EM	46023	MSLV/10	AS4	462332
KNR1/3	AC52	42123	MNV/3	AQ13	463448	MO1/6	H3/0	46013	MSLV/10	AS4	462333
KNR1/5	AG	42170	MNV/3	L2	463438	MO1/6	L1/0	46010	MSRV/11	AC15	462691
KNV/0	AO	454927	MNV/2	L4	463429	MO1L	AC52	46031	MSHRV/20	AC15/0	464319
KNV/0	AO6	454919	MNV/3	AC28	463443	MO1L	AG	46029	N1/0	AO	454116
KNV/0	AO6	454920	MNV/3	L4	463440	MO1L	EJ	46026	N1/0	ET	454118
KNV/1	AO	455090	MNV/4	DN1	46022	MO1L	EJ	46033	N1/4	AO/0	42020
KNV/1	AQ	455095	MNV/4	GM	46016	MO1L	H3	46028	N1/4	ET	42018
KNV	L-0	42052	MO1/1	L1	464926	MO1L	L	46030	N1/4	FE/2	42127
KVF	GM1	42134	MO1/0	H3/1	463814	MO1L	L	46032	N1/4	FV	42042
MAK1/0	ETO	452432	MO1/0	L/0	463801	MSHV/20	AC23	464182	N1/4	FE/2	42199
MN1E/1	AS8	463604	MO1/0	L6/0	463807	MSHV/20	AS2	464184	N2/3	FV/3	42095
MN1E/0	H2	463602	MO1/1	AC20/0	463830	MSHV/20	L2	464185	NR1/5	SM	42179
MNIE/0	H2/0	463601	MO1/1	H3/1	463834	MSHV/20	AO	464186	NTT1		457806
MNIE/1	H2/1	463603	MO1/1	L/0	463821	MSL1	DM	461822			

## REPLACEMENT MAGNETOS & MAGDYNOS

Ordering Number	Model & Type	Pick-up (High Tension)	Brush & Spring	Cover Contact Breaker	Contact Breaker	Contact Set	Cam	Control Parts	Spring Pin Assembly
42018B	N1/4 ET	463066	451260	460061	460051	484098	455343	463107	451315
42042F	N1/4 FV	463066	451260	451356	460051	484098	455346	—	451216
42052B	KNV L/0	*463066 †463088	*451260 †470537	454431	470534	470609	455433	463107	452220
42095D	N2/3 FV/3	*463066 †463088	*451260 †470537	452222	470533	470608	454768	—	452925
46024A	MNV L2	*463066 †463088	*451260 †470537	454432	470534	470609	463504	463107	460337
46032A	MOIL L	463066	451260	460061	460051	484098	464056	463107	463898

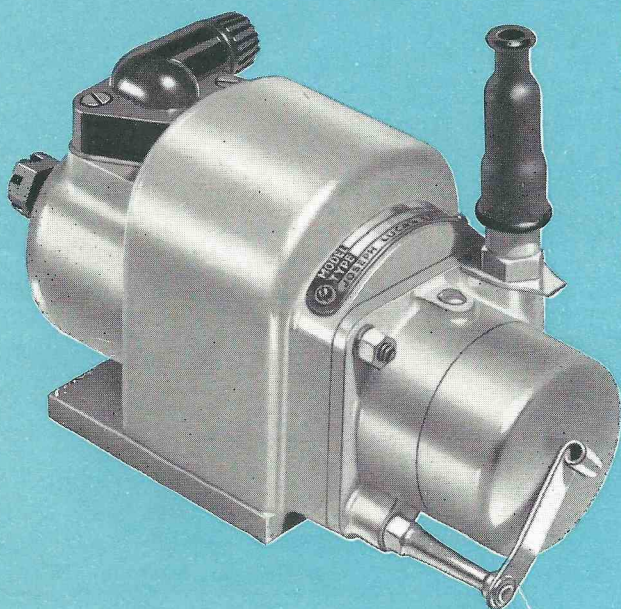
\*Left Hand      \*Pick-up  
†Right Hand    †Earth

Ordering Number	Model & Type	Plate (Contact Breaker End)	Plate (Drive End)	Armature *	Slip Ring	Bearing (Breaker End)	Bearing (Drive End)	Dynamo	Strap (Dynamo Fixing)	Gears Set
42018B	N1/4 ET	454177	—	454385	454496	189291	189291	—	—	—
42024F	N1/4 FV	454178	—	454385	454496	189291	189291	—	—	—
42052B	KNV L/0	455172	—	454805	454497	189291	189291	—	—	—
42095D	N2/3 FV/3	455173	—	456422	455361	189291	189291	—	—	—
46024A	MNV L2	463300	463989	462292	454497	189294	189294	20018A	460056	462863
46032A	MOIL L	464233	463989	464205	454496	189294	199294	20013A	460056	463155

\* For reference only

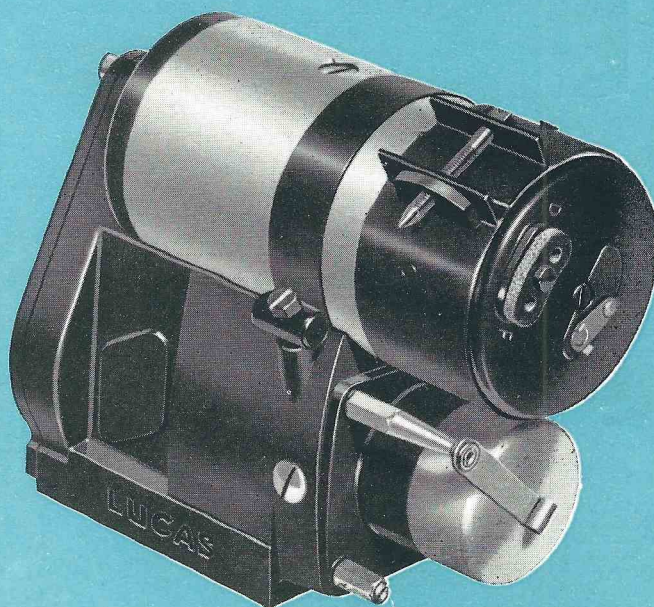
# LUCAS

## MAGNETOS & MAGDYNOS



LUCAS Magnetos are designed and manufactured to give long service with the minimum of attention. Small, light, and fully weatherproofed against the arduous conditions likely to be encountered, they are available in base or flange fixing types for single or twin cylinder engines.

LUCAS Magdynos are the popular choice for the modern motorcycle. Robustly constructed, the magdyno combines in compact form, the latest type of high output dynamo with a high performance magneto of the rotating armature pattern. Manufactured throughout of the best quality materials, the Lucas Magdyno is assured of a prolonged life of outstanding service.



Complete information regarding replacement of Magnetos and Magdynos is contained in Factory Exchange Catalogue No. 711.

# ALPHABETICAL GUIDE

MAKE AND MODEL	YEAR	MAGLITA MAGDYNO OR MAGNETO	ROTATION	MODEL AND TYPE	PICK-UP (High Tension)	BRUSH AND SPRING (Pick-up)	COVER (Contact Breaker)	SPRING PIN ASSEMBLY
<b>A.J.S.</b>								
(1) 350 c.c. OHC 36-7 ... }	1936	461232*	Anti	MSR1-2 AO1	462523	451260	461213	
500 c.c. 36-10 ... }								
(2) 350 c.c. SV 36-5 ... }	1936	461820*	Anti	MSL1/10 AO	451321	451260	452222	450157
500 c.c. OHV 36-8, SV 36-9, & OHV 36-18 ... }								
(3) 996 c.c. SV Twin 36-2 ... }	1936	462332*	Anti	MSLV10 AS4	460131		454432	460941
(4) 990 c.c. SV Twin 37-2 & 37-2A (Export)	1937/8	464186*	Anti	MSHV20 AO	451321	451260	454432	460337
(5) 248 c.c. ... }	1937/9	454116*†	Anti	N1/O AO	463066	451260	460061	451315
348 c.c. ... }								
498 c.c. ... }								
(6) 990 c.c. SV Twin ... }	1939	463444*	Anti	MNV/2 AO7	463066	451260	454432	
(7) 348 c.c. ... }	1946/50	42020B/D†	Anti	N1/4 AO-O	463066	451260	460061	451315
498 c.c. ... }	1949/50	42180A†	Anti	K2F SM8	458367† 458368†	451260	458619	458370
(8) 498 c.c. Spring Twin 50-20 ... }								
<b>A.J.W.</b>								
(9) Single Cylinder ... }	1937/40	454506*†	Anti	KN1/O DO	463066	451260	460061	451317
<b>ARIEL</b>								
(10) 600 c.c. F4 Square Four ... }	1936	462402*	Clock	MSL1S/10 H2	461446	451260	452222	461405
(11) 250 c.c. LG & LH OHV ... }	1936	463814*	Anti	MO1/O H3/1	463066	451260	460061	463907
350 c.c. NG & VH OHV ... }								
500 c.c. VA & VG OHV ... }								
600 c.c. VB SV ... }								
(12) 1,000 c.c. Square Four ... }	1936/7	463602*	Clock	MNIE/O H2	463066	451260	452222	461405
(13) 1,000 c.c. Square Four ... }	1937	463601*	Clock	MNIE/O H2/O	463066	451260	452222	461405
(14) 250 c.c. LG & LH OHV ... }	1938	463963	Anti	MO1/2 H3	463066	451260	460061	463907
350 c.c. NG & NH OHV ... }								
500 c.c. VG & VH OHV ... }								
(15) 600 c.c. SV VB ... }	1938	463963	Anti	MO1/2 H3	463066	451260	460061	463907
(16) 600 c.c. 4F Square Four ... }	1938/9	463603*	Clock	MNIE/1 H2/1	463066	451260	452222	
1,000 c.c. 4G Square Four ... }								
(17) 250 c.c. OG OHV & OH Red Hunter ... }	1939	463963	Anti	MO1/2 H3	463066	451260	460061	463907
350 c.c. NG OHV & NH Red Hunter ... }								
500 c.c. VG OHV & VH Red Hunter ... }								
500 c.c. VA SV ... }								
600 c.c. VB SV ... }								
(18) LG, NG, VB, VG, VH Models ... }	1940	465112*	Anti	MO1/4 H3	463066	451260	460061	463907
(19) All Models ... }	1941	465116*	Clock	MO1/4 H4	463066	451260	460061	463907
(20) 350 c.c. NH1 & NH2 ... }	1946/7	46013H*	Anti	MO1/6 H3/O	463066	451260	460061	463898
500 c.c. VH1 & VH2 ... }								
600 c.c. VB ... }								
(21) 1,000 c.c. Square Four ... }	1946/8	46015H	Clock	MNIE/2 H5/O	463066	451260	452222	461405
(22) 350 c.c. NG OHV & NH Red Hunter ... }	1948	46013H*	Anti	MO1/6 H3/O	463066	451260	460061	463898
500 c.c. VG Twin & VH Red Hunter ... }								
(23) 500 c.c. Twin Red Hunter KH & Twin De Luxe KG ... }	1948/50	42114B*†	Anti	K2F AC53	458367† 458368†	451260	458638	458370
(24) 350 c.c. Red Hunter & NG De Luxe ... }	1950	46028A	Anti	MO1 LH3	463066	451260	460061	463898
500 c.c. VH Red Hunter & VG De Luxe ... }								
600 c.c. VB SV ... }								
ABBREVIATIONS		*See Super-session Chart †Magnetos						
SV — Side Valve		†Left Hand						
OHV — Overhead Valve		†Right Hand						
OHC — Overhead Camshaft								
c.c. — Cubic Centimetre								

# DETAILING INITIAL LUCAS MAGNETOS AND MAGDYNOS

CONTACT BREAKER	CONTACT SET	PLATE (Contact Breaker End)	PLATE (Drive End)	CAM	CONTROL PARTS SET	BRUSH SPRING AND HOLDER (Earth)	ARMATURE *	SLIP RING	BEARING (Contact Breaker End)	BEARING (Drive End)	DYNAMO
470534	470609†		463096		ST 513*	460380	460377	464277	189291	189291	200056* (1)
470534	470609†	463300		462838	ST 513*	460380	460377	454496	189291	189291	200056* (2)
470534	470609†	460341	463096		ST 513*	460380		455361	189291	189291	200117* (3)
470534	470609†	460340*	463096		ST 513*	460380	460377	455361	189291	189291	20018A†* (4)
460051	484098	454600		455343	463107	455191	454385	454496	189291	189291	200285* (5)
470534	470609†	460340*	463989		463107	460380	463292	455361	189291	189291	20018A†* (6)
460051	484098	454600		455343	463107	455191	454385	454496	189291	189291	200285* (7)
470534	470609†	458726		458725	458728	455191	458333	455361	189291	189291	200285* (8)
460051	484098			455343	463107	455191	454385	454496	189291	189291	(9)
470533	470608†	460040*		463261	ST 513*	460380	460377	464277	189291	189291	200167* (10)
460051	484098	463869*	463096	464056	463107	460380	464205	454496	189291	189291	20018A†* (11)
470533	470608†	460040*	464266	463261	463107	460380	464776	464277	189291	189291	200308* (12)
470533	470608†	460040*	464266	463261	463107	460380	464776	464277	189291	189291	200308* (13)
460051	484098	463869*	463989	464056	463107	460380	464205	454496	189294	189294	20018A†* (14)
460051	484098	463869*	463989	464056	463107	460380	464205	454496	189294	189294	200285* (15)
470533	470608†	460040*	464266	463261	463107	460380	464776	464277	189294	189294	20018A†* (16)
460051	484098	463869*	463989	463853*	463107	460380	464205	454496	189294	189294	200285* (17)
460051	484098	463869*	463989	463853*	463107	460380	464205	454496	189291	189294	20018A†* (18)
460051	484098	463981	463989	463854	463107	460380	464205	454496	189291	189294	200285* (19)
460051	484098	464233	463989	463853*	463107	460380	464205	454496	189291	189294	20019A† (20)
470533	470608†	460040*	464266	463261	463107	460380	464274	464277	189291	189294	200285* (21)
460051	484098	464233	463989	463853*	463107	460380	464205	454496	189291	189294	200308* (22)
470534	470609†	458642		458389		455191	458333	455361	189291	189291	20018A†* (23)
460051	484098	464233	463989	463853*	463107	460380	464205	454496	189291	189294	20013A (24)
	†Fitted with Spring Set 470688 Brush and Spring 470537	*See Supersession Chart		*See Supersession Chart	*See Supersession Chart		*For reference only. For information regarding servicing consult Catalogue No. 711A				*See Supersession Chart †New part number allocated in accordance with latest procedure

# ALPHABETICAL GUIDE

MAKE AND MODEL	YEAR	MAGLITA MAGDYN OR MAGNETO	ROTATION	MODEL AND TYPE	PICK-UP (High Tension)	BRUSH AND SPRING (Pick-up)	COVER (Contact Breaker)	SPRING PIN ASSEMBLY
<b>BROUGH SUPERIOR</b>								
(1) 990 c.c. SS80 ... ..	1936	462333*	Anti	MSLV/10 AS4	460131		454432	
(2) 900 c.c. SS100 ... ..	1936	460020*	Clock	MSLV/O AS/O	460131		454432	
(3) 990 c.c. SS80 & SS100 ... ..	1937	464184*	Anti	MSHV/20 AS2	460131		454432	
(4) 1,150 c.c. ... ..	1937	463405*	Anti	MNV/O L4/O	463066	451260	454432	
(5) 990 c.c. OHV, SS100 OHV ... ..	1938	463438*	Anti	MNV/3 L2	463066	451260	454432	
(6) 990 c.c. SV, SS80 SV ... ..	1938	463427*	Anti	MNV/2 L2	463066	451260	454432	
(7) 1,150 c.c. SV ... ..	1938	463440*	Anti	MNV/3 L4	463066	451260	454432	
(8) 990 c.c. OHV, SS80, SS100 ... ..	1939/40	463444*	Anti	MNV/2 AO7, 50°	463066	451260	454432	
1,150 c.c. SV ... ..								
(9) Alternative fitment ... ..	1939/40	463429*	Anti	MNV/2 L4, 60°	463066	451260	454432	
(10) "Dream" Model ... ..	1939/40	463604*	Anti	MNIE/1 AS8	463066	451260	452222	450157
<b>B.S.A.</b>								
(11) 149 c.c. OHV K36-0, X36-0 ... ..	1936	484022*†	Anti	FD4	Replaced by 47058			
(12) 349 c.c. B36-19 ... ..	1936	462465*	Anti	MSR1/10 AC2-O	462523	451260	461213	461031
(13) 249 c.c. B36-3 OHV ... ..	1936	462814*	Anti	MSL1/11A C20	451321	451260	454432	
349 c.c. OHV R36-4, R36-17 ... ..								
499 c.c. W36-6 SV, W36-7 OHV ... ..								
(14) 249 c.c. SV B36-1, OHV B36-2 & B36-18 ... ..	1936	461818*	Anti	MSL1/10 L-O	451321	451260	454432	
595 c.c. SV M36-10 ... ..	1936	462691*	Clock	MSRV/11 AC15	462523	451260	461213	461026
(15) 498 c.c. J36-12 ... ..								
748 c.c. Y36-13 OHV ... ..								
(16) 986 c.c. SV G36-14 ... ..	1936	462320*	Clock	MSLV/10 AC-O	451321	451260	454432	
(17) 250 c.c. B20 SV, B21 Sports OHV & B22 Empire Star OHV ... ..	1937	463830*	Anti	MO1/1 AC20-O	463066	451260	460061	463898
(18) 350 c.c. B23 SV ... ..	1937	463830*	Anti	MO1/1 AC20	463066	451260	460061	463898
350 c.c. OHV Empire Star, B24 Competition, B25 Sports, B26 & De Luxe M19 ... ..								
500 c.c. M20, Sports M22, Empire Star M23 ... ..								
(19) 750 c.c. OHV "V" Twin T13 ... ..	1937	464319*	Clock	MSHRV/20 AC15-O	462523	451260	461213	461026
(20) 1,000 c.c. SV "V" Twin G14 ... ..	1937	464182*	Clock	MSHV/20 AC23	451321	451260	454432	461026
(21) 249 c.c. B20 OHV, B21 Empire Star, B22 OHV ... ..	1938/9	463959*	Anti	MO1/2 AC20	463066	451260	460061	463898
348 c.c. SV B23, Empire Star B24, Competition Model B25, and Sports M19 OHV ... ..								
496 c.c. OHV M20, SV M22, Empire Star M23, M24, Gold Star, OHV ... ..								
348 c.c. B26 OHV ... ..								
600 c.c. M21 SV ... ..								
500 c.c. M20, M23, M24 ... ..	1940							
600 c.c. M21 ... ..	1938	464770*	Clock	MNRV/2 AC15	463066	451260	461213	461026
(22) 748 c.c. Twin T13 ... ..								
(23) 986 c.c. Twin G14 ... ..	1938	463443*	Clock	MNV/3 AC28	463066	451260	454432	461026
(continued)								
ABBREVIATIONS SV — Side Valve OHV — Overhead Valve OHC — Overhead Camshaft c.c. — Cubic Centimetre		*See Super-session Chart †Maglita						

# DETAILING INITIAL LUCAS MAGNETOS AND MAGDYNOS

CONTACT BREAKER	CONTACT SET	PLATE (Contact Breaker End)	PLATE (Drive End)	CAM	CONTROL PARTS SET	BRUSH SPRING AND HOLDER (Earth)	ARMATURE *	SLIP RING	BEARING (Contact Breaker End)	BEARING (Drive End)	DYNAMO
470534	470609†	460341	463096		ST 513*	460380		455361	189291	189291	200129* (1)
470533	470608†	460040*	463096		ST 513*	460380		454497	189291	189291	200118* (2)
470534	470609†	460340*	463096		ST 513*	460380		455361	189291	189291	20018A†* (3)
470534	470609†	460340*	463096		463107	460380	463292	455361	189291	189291	200285* (4)
470534	470609†	460340*	463989		463107	460380	463292	455361	189294	189294	20018A†* (5)
470534	470609†	460340*	463989		463107	460380	463292	455361	189291	189291	200285* (6)
470534	470609†	460340*	463989		463107	460380	463292	455361	189294	189294	20018A†* (7)
470534	470609†	460340*	463989		463107	460380	463292	455361	189291	189291	200285* (8)
470534	470609†	460340*	463989		463107	460380	463292	455361	189291	189291	20018A†* (9)
470534	470609†	460340*		463264	463107	460380	464776	464277	189294	189291	200285* (10)
Refer to Maglita Conversion Section for details											
470534	470609†	460340*	463096	462838	ST 513*	460380	460377	454496	189291	189291	200056* (11)
470534	470609†	460340*	463096	462838	ST 513*	460380	460377	454496	189291	189291	200056* (12)
470534	470609†	460340*	463096	462838	ST 513*	460380	460377	454496	189291	189291	200056* (13)
470533	470608†	461028*	463096		ST 513*	460380	460377	454497	189291	189291	200057* (14)
470533	470608†	460340*	463096		ST 513*	460380	460377	454497	189291	189291	200050* (15)
460051	484098	463869*	463989	463853*	463107	460380	464205	454496	189291	189291	20018A†* (16)
460051	484098	463869*	463989	463853*	463107	460380	464205	454496	189291	189291	200285* (17)
470533	470608†	461028*	463096		ST 513*	460380	460377	454497	189291	189291	20019A†* (18)
470533	470608†	461028*	463096		ST 513*	460380		454497	189291	189291	200286* (19)
460051	484098	463869*	463989	463853*	463107	460380	464205	454496	189294	189294	20019A†* (20)
470533	470608†	462487	463120		463107	460380	463526	454497	189291	189291	200286* (21)
470533	470608†	460040*	463989		463107	460380	463291	454497	189291	189291	20019A†* (22)
											200286* (23)
	†Fitted with Spring Set 470688 Brush and Spring 470537	*See Supersession Chart		*See Supersession Chart	*See Supersession Chart		*For reference only. For information regarding servicing consult Catalogue No. 711A				*See Supersession Chart †New part number allocated in accordance with latest procedure

# ALPHABETICAL GUIDE

MAKE AND MODEL	YEAR	MAGLITA MAGDYNO OR MAGNETO	ROTATION	MODEL AND TYPE	PICK-UP (High Tension)	BRUSH AND SPRING (Pick-up)	COVER (Contact Breaker)	SPRING PIN ASSEMBLY
<b>B.S.A.—continued</b>								
(1) 249 c.c. OHV B21 ... 348 c.c. SV B23, OHV B24, & Com- petition Model B25 ...	1939	463959	Anti	MO1/2 AC20	463066	451260	460061	463898
(2) 986 c.c. SV Twin G14 ...	1939	463443	Clock	MNV/3 AC28	463066	451260	454432	461026
(3) 350 c.c. B24, B25, B26 ... 500 c.c. M18, M22 OHV & M30 SV	1940	465109	Anti	MO1/4 AC20	463066	451260	460061	463898
(4) 350 c.c. B31, B32 ... 500 c.c. B33, B34, M20 & M33 600 c.c. M21 ...	1945/8	46020A*	Anti	MO1/6 AC42	463066	451260	460061	463898
(5) 350 c.c. B32 ...	1945/7	42128B†	Anti	KNL1 AC57	463066	451260	454431	452220
(6) 5 h.p. Twin ...	1945/8	42114B†*	Anti	K2F AC53	458367† 457368† 463066	451260	458638	458370
(7) 350 c.c. OHV Competition ...	1946/8	42040B†	Anti	KN1 L-O	463066	461260	460061	451315
(8) 350 c.c. OHV ZB31, ZB32, ZB33 & ZB34 ... 500 c.c. SV ZM20, OHV ZM23... 600 c.c. SV ZM21 ...	1949	46020A*	Anti	MO1/6 AC42	463066	451260	460061	463898
(9) 500 c.c. OHV Twin ZA7 ...	1949	42174A†	Anti	K2F AC	458367† 458368†	451260	458638	458370
(10) 348 c.c. OHV B31, B32 ... 499 c.c. OHV B33, B34 ... 496 c.c. SV M20, M33 ... 600 c.c. M21 ...	1950	46031A	Anti	MO1 L	463066	451260	460061	463898
(11) 495 c.c. OHV Twin A7 ... 650 c.c. OHV Golden Flash Twin	1950	42174A†	Anti	K2F AC	458367† 458368†	451260	458638	458370
<b>CHATER LEA</b>								
(12) 545 c.c. SV ...	1936	461822*	Anti	MSL1 DM	451321	451260	454432	
<b>COTTON</b>								
(13) 250 c.c. OHV 30J ... 350 c.c. OHV 9J & 29B ... 500 c.c. OHV 5J, 25J & 25B 600 c.c. 26B & 26J ...	1936	461802*	Anti	MSL1/10 L-O	451321	451260	454432	
(14) Single Cylinder Models...	1937	463821*	Anti	MO1/1 L-O	463066	451260	460061	463898
(15) 250 c.c. OHV No. 30 ... 350 c.c. No. 9 ... 500 c.c. OHV No. 5, No. 25 Special, No. 500/38 ... 600 c.c. No. 600/38 ...	1938/9	463951*	Anti	MO1/2 L-O	463066	451260	460061	463898
(16) 150 c.c. OHV No. 1/B ... 250 c.c. SV No. 2/J & 2/JC ...	1938/9	484056*†	Clock	FD4	Replaced by 47056			
(17) All Models ...	1948	46009D*	Anti	MO1/6 EM	463066	451260	460061	463898
(18) Alternative fitment ...	1948	46023B	Clock	MO1/6 EM	463066	451260	460061	463907
<b>DOUGLAS</b>								
(19) 350 c.c. Twin ...	1947/8	46021D	Clock	MN2/5 XX	456794	451260	452222	461405
(20) 350 c.c. Twin ...	1949/50	46027A	Clock	MN2/L XX	456794	451260	452222	461405
ABBREVIATIONS SV — Side Valve OHV — Overhead Valve OHC — Overhead Camshaft c.c. — Cubic Centimetre		*See Super- session Chart †Magnet ‡Maglita			†Left Hand ‡Right Hand			

# DETAILING INITIAL LUCAS MAGNETOS AND MAGDYNOS

CONTACT BREAKER	CONTACT SET	PLATE (Contact Breaker End)	PLATE (Drive End)	CAM	CONTROL PARTS SET	BRUSH SPRING AND HOLDER (Earth)	ARMATURE *	SLIP RING	BEARING (Contact Breaker End)	BEARING (Drive End)	DYNAMO
460051	484098	463869*	463989	463853*	463107	460380	464205	454496	189294	189294	{ 20018A†* (1) 200285* }
470533	470608†	461028*	463989		463107	460380	463291	454497	189291	189291	{ 20019A† (2) 200286* }
460051	484098	463869*	463989	463853*	463107	460380	464205	454496	189291	189294	{ 20018A†* (3) 200285* }
460051	484098	463869*	463989	463853*	463107	460380	464205	454496	189291	189294	20006A* (4)
470534	470609†	455172			463107	455191	456673	454496	189291	189291	(5)
470534	470609†	458642	458389			455191	458333	455361	189291	189291	(6)
460051	484098	454176		455343	463107	455191	454593	454496	189291	189291	(7)
460051	484098	463869*	463989	463853*	463107	460380	464205	454496	189291	189294	20006A* (8)
470534	470609†	458642		458389		455191	458333	455361	189291	189291	(9)
460051	484098	463869*	463989	463853*	463107	460380	464205	454496	189291	189291	20013A (10)
470534	470609†	458642		458389		455191	458333	455361	189291	189291	(11)
470534	470609†	460340*	463096	462838	ST 513*	460380	460377	454496	189291	189291	200056* (12)
470534	470609†	460340*	463096	462838	ST 513*	460380	460377	454496	189291	189291	200056* (13)
460051	484098	463869*	463989	463853*	463107	460380	464205	454496	189291	189291	{ 20018A†* (14) 200285* }
460051	484098	463869*	463989	463853*	463107	460380	464205	454496	189294	189294	{ 20018A†* (15) 200285* }
Refer to Maglita Conversion Section for details											(16)
460051	484098	463869*	463989	463854	463107	460380	464205	454496	189291	189294	{ 20018A†* (17) 200285* }
460051	484098	464233	463989	463854	463107	460380	464205	454496	189291	189294	{ 20019A† (18) 200286* }
470533	470608†	460040*	463153	463261	463107	460380	463283	454497	189294	189294	{ 20019A† (19) 200286* }
470533	470608†	460040*	463153	463261	463107	460380	463283	454497	189294	189294	20012A (20)
	†Fitted with Spring Set 470688 Brush and Spring 470537	*See Supersession Chart		*See Supersession Chart	*See Supersession Chart		*For reference only. For information regarding servicing consult Catalogue No. 711A				*See Supersession Chart †New part number allocated in accordance with latest procedure

# ALPHABETICAL GUIDE

MAKE AND MODEL	YEAR	MAGLITA MAGDYNO OR MAGNETO	ROTATION	MODEL AND TYPE	PICK-UP (High Tension)	BRUSH AND SPRING (Pick-up)	COVER (Contact Breaker)	SPRING PIN ASSEMBLY
<b>ENFIELD</b>								
(1) 350 c.c. SV "C" ...	1936	461807*	Clock	MSL1/10 L5	451321	451260	454432	461026
(2) 570 c.c. SV "L" ...	1936	462806*	Clock	MSL1/11 L5	451321	451260	454432	461026
(3) 500 c.c. OHV 4 Valve JF ...	1936	461802*	Anti	MSL1/10 L/O	451321	451260	454432	
(4) 976 c.c. SV Twin, KL ...	1936	462323*	Anti	MSLV/10 AQ	451321	451260	454432	
1,140 c.c. KX ...								
(5) 346 c.c. OHV Competition G ...	1937	464701*	Anti	MNR1/0 L-O	463066	451260	461213	
499 c.c. OHV Competition J ...								
(6) 248 c.c. OHV S2 ...								
346 c.c. SV G ...	1937	463801*	Anti	MO1/0 L-O	463066	451260	460061	463898
499 c.c. OHV JF ...								
570 c.c. SV L ...								
(7) 1,140 c.c. SV Twin K ...	1937	464185*	Anti	MSHV/20 L2	451321	451260	454432	
(8) 148 c.c. OHV "T" ...	1938	463826*	Clock	MO1/1 L5-O	463066	451260	460061	463899
(9) 248 c.c. OHV "S2" ...								
346 c.c. "C" De Luxe & "G" OHV	1938	463821*	Anti	MO1/1 L-O	463066	451260	460061	463898
499 c.c. OHV "J2" & "JF"								
(10) 250 c.c. "Bullet" ...	1938	464710*	Anti	MNR1/1 L-O	463066	451260	461213	
(11) 350 c.c. "Bullet" ...	1938	464710*	Anti	MNR1/1 L-O	463066	451260	461213	
499 c.c. "Special" ...								
(12) 600 c.c. OHV Twin ...	1938	455095*	Clock	KNV/1 AQ	463066† 463088†	451260	454431	452220
(13) 1,140 c.c. "SV" & "KX" Twin ...	1938	463427*	Anti	MNV/2 L2	463066	451260	454432	
(14) 148 c.c. OHV "T" ...	1939	464929*	Clock	MO1/3 L4	463066	451260	460061	463898
(15) 350 c.c. "Bullet" ...	1939	464780*	Anti	MNR1/2 L1	463066	451260	454431	461026
499 c.c. Trials ...	1939							
(16) 1,140 c.c. SV Twin "KK" ...	1939	463448*	Anti	MNV/3 AQ13	463066	451260	454432	461026
(17) 248 c.c. OHV De Luxe "S2" ...								
346 c.c. OHV De Luxe "C" ...	1939	464926*	Anti	MO1 L1	463066	451260	460061	463898
499 c.c. OHV De Luxe "J" ...								
570 c.c. OHV De Luxe "L" ...								
(18) 500 c.c. "Bullet" ...	1939	464926*	Anti	MO1 L1	463066	451260	460061	463898
(19) 150 c.c. OHV ...	1940	465115*	Anti	MO1/4 AQ4	463066	451260		
250 c.c. OHV ...								
(20) 350 c.c. ...	1946/8	46010D*	Anti	MO1/6 L1-O	463066	451260	460061	463898
500 c.c. ...								
(21) 346 c.c. "G" ...								
499 c.c. "J2" ...	1949	46010D*	Anti	MO1/6 L1-O	463066	451260	460061	463898
350 c.c. "Bullet" ...								
(22) 346 c.c. OHV "G" ...	1950	46030A	Anti	MO1 L	463066	451260	460061	463898
499 c.c. OHV "J" ...								
<b>GILLET ATELIERS</b>								
(23) 500 c.c. ...	1948	46012D*	Clock	MO1/6 AG4-O	463066	451260	460061	463898
(24) 400 c.c. ...	1949	46033A	Clock	MO1L EJ	463066	451260	460061	463907
(25) 500 c.c. ...	1949	46026A	Clock	MO1L EJ	463066	451260	460061	463898
<b>ABBREVIATIONS</b> SV — Side Valve OHV — Overhead Valve OHC — Overhead Camshaft c.c. — Cubic Centimetre								
		*See Super-session Chart			†Left Hand ‡Right Hand			

# DETAILING INITIAL LUCAS MAGNETOS AND MAGDYNOS

CONTACT BREAKER	CONTACT SET	PLATE (Contact Breaker End)	PLATE (Drive End)	CAM	CONTROL PARTS SET	BRUSH SPRING AND HOLDER (Earth)	ARMATURE *	SLIP RING	BEARING (Contact Breaker End)	BEARING (Drive End)	DYNAMO
470533	470608†	460040*	463096	462837	ST 513*	460380	460377	454496	189291	189291	200057* (1)
470533	470608†	460040*	463096	462837	ST 513*	460380	460377	454496	189291	189291	200057* (2)
470534	470609†	463300*	463096	462838	ST 513*	460380	460377	454496	189291	189291	200056* (3)
470534	470609†	460341	463096	462838	ST 513*	460380	460377	454497	189291	189291	200129* (4)
470534	470609†	463300*	463096		463107	460380	464776	464277	189291	189291	{ 20018A†* (5) 200285* }
460051	484098	463869	463096	463853*	463107	460380	463988	454496	189291	189291	{ 20018A†* (6) 200285* }
470534	470609†	463300*	463096		ST 513*	460380	460377	455361	189291	189291	200284* (7)
460051	484098	463981	463989	463854	463107	460380	464205	454496	189291	189291	{ 20019A† (8) 200286* }
460051	484098	463982	463989	463853*	463107	460380	463988	454496	189291	189291	{ 20018A†* (9) 200285* }
470534	470609†	460340*	463989		463107	460380	464776	464277	189291	189291	{ 20018A†* (10) 200285* }
470534	470609†	460340*	463989		463107	460380	464776	464277	189291	189291	{ 20018A†* (11) 200285* }
470533	470608†				455052*	455191	456422	455361	189291	189291	(12)
470534	470609†	460340*	463989		463107	460380	463292	455361	189291	189291	{ 20018A†* (13) 200285* }
460051	484098	463981	463988	463853*	463107	460380	464205	454496	189294	189294	{ 20019A† (14) 200286* }
470534	470609†	460040*	463989		463107	460380	464776	464277	189291	189291	{ 20018A†* (15) 200285* }
470534	470609†	460040*	463989		463107	460380	463292	455361	189294	189294	{ 20018A†* (16) 200285* }
460051	484098	463869*	463989	463853*	463107	460380	464205	454496	189294	189294	{ 20018A†* (17) 200285* }
460051	484098	463869*	463989	463853*	463107	460380	464205	454496	189294	189294	{ 20018A†* (18) 200285* }
460051	484098	463981	463989	463853*	463107	460380	463988	454496	189291	189294	{ 20018A†* (19) 200285* }
460051	484098	463869*	463989	463853*	463107	460380	464205	454496	189291	189294	{ 20018A†* (20) 200285* }
460051	484098	463869*	463989	463853*	463107	460380	464205	454496	189291	189294	{ 20018A†* (21) 200285* }
460051	484098	463869*	463989	463853*	463107	460380	464205	454496	189291	189294	20013A (22)
460051	484098	463981	463989	463853*	463107	460380	464205	454496	189291	189294	{ 20019A† (23) 200286* }
460051	484098	464232	463989	463853*	463107	460380	464205	454496	189291	189294	{ 20018A†* (24) 200285* }
460051	484098	463981	463989	463853*	463107	460380	464205	454496	189291	189294	{ 20018A†* (25) 200285* }
	†Fitted with Spring Set 470688 Brush and Spring 470537	*See Super-session Chart		*See Super-session Chart	*See Super-session Chart		*For reference only. For information regarding servicing consult Catalogue No. 711A				*See Super-session Chart †New part number allocated in accordance with latest procedure

# ALPHABETICAL GUIDE

MAKE AND MODEL	YEAR	MAGLITA MAGDYN OR MAGNETO	ROTATION	MODEL AND TYPE	PICK-UP (High Tension)	BRUSH AND SPRING (Pick-up)	COVER (Contact Breaker)	SPRING PIN ASSEMBLY
<b>JAMES</b>								
(1) 250 c.c. G5 Special ... ..	1936	484022†	Anti	FD4	Replaced by 47058			
<b>MAISON SAROLEA</b>								
(2) 350 c.c. Racing Model ... ..	1947	42040B†	Anti	KN1 L-O	463066	451260	460061	451315
(3) 350 c.c. ... ..	1947	46010D*	Anti	MO1/6 L1-O	463066	451260	460061	463898
(4) 500 c.c. ... ..	1948	46017B*	Anti	MO1/6 AG14	463066	451260	460061	463899
(5) 500 c.c. ... ..	1949	46029A	Anti	MO1L AG	463066	451260	460061	463899
<b>MATCHLESS</b>								
(6) 498 c.c. SV De Luxe 36-D5, OHV Sports 36-G80, Super & Special Sports 36-G80 ... ..	1936	461820*	Anti	MSL1/10 AO	451321	451260	452222	450157
(7) 990 c.c. SV Twin 36-X4 ... ..	1936	462332*	Anti	MSLV/O AO3	451321	451260	454432	
(8) Four Cylinder ... ..	1937	454919*†	Anti	KNV/O AO6	{ 463066† 463088†	451260		
(9) Four Cylinder ... ..	1937	454920*†	Anti	KNV/O AO6	{ 463066† 463088†	451260		
(10) 990 c.c. "V" Twin 37-X ... ..	1937/8	454927*†	Anti	KNV/O AO	{ 463066† 463088†	451260	454431	452220
(11) 348 c.c. 37-G2M, 37-G2M/C, 37-G3 & 37-G3C ... ..	1937/8	454116*†	Anti	N1/O AO	463066	451260	460061	451315
488 c.c. 37-G80 & 37G80C ... ..								
(12) 990 c.c. Twin ... ..	1938/9	455090*†	Anti	KNV/1 AO	{ 463066† 463088†	451260	454431	452220
(13) 250 c.c. ... ..	1939	454116*†	Anti	N1/O AO	463066	451260	460061	451315
350 c.c. ... ..								
498 c.c. ... ..								
(14) 990 c.c. Twin ... ..	1939	463444*	Anti	MNV/2 AO7	463066	451260	454432	
(15) 350 c.c. G3L ... ..	1945/9	42020B†	Anti	N1/4 AO-O	463066	451260	460061	451315
500 c.c. G80 ... ..								
(16) 500 c.c. Twin ... ..	1948	42111B†	Anti	K2F RO	{ 458367† 458368†	451260	458619	458370
(17) 500 c.c. Twin Super Clubman ... 498 c.c. OHV Twin 50/G9 ... ..	1949/50	42180A†	Anti	K2F SM8	{ 458367† 458368†	451260	458619	458370
<b>MONTGOMERY</b>								
(18) Single Cylinder Models (Magdyno Sets)	1939	465101	Anti	MO1/4 L-O	463066	451260	460061	463898
<b>ABBREVIATIONS</b> SV — Side Valve OHV — Overhead Valve OHC — Overhead Camshaft c.c. — Cubic Centimetre		*See Super- session Chart †Magнето ‡Maglita			†Left Hand ‡Right Hand			

# DETAILING INITIAL LUCAS MAGNETOS AND MAGDYNOS

CONTACT BREAKER	CONTACT SET	PLATE (Contact Breaker End)	PLATE (Drive End)	CAM	CONTROL PARTS SET	BRUSH SPRING AND HOLDER (Earth)	ARMATURE *	SLIP RING	BEARING (Contact Breaker End)	BEARING (Drive End)	DYNAMO
Refer to Maglita Conversion Section for details											(1)
460051	484098	454176		455343	463107	455191	454593	454496	189291	189291	<div> <div>20018A†*</div> <div>200285*</div> <div>20018A†*</div> <div>200285*</div> <div>20013A</div> </div>
460051	484098	463869*	463989	463853*	463107	460380	464205	454496	189291	189294	
460051	484098	463981	463989	463853*	463107	360380	464205	454496	189291	189294	
460051	484098	463981	463989	463853*	463107	460380	464205	454496	189291	189291	
460051	484098	463981	463989	463853*	463107	460380	464205	454496	189291	189291	
470534	470609†	460340*	463096	462838	ST 513*	460380	460377	454496	189291	189291	200056*
470534	470609†	460341	463096		ST 513*	460380	460377	455361	189291	189291	200129*
470534	470609†				463107	455190		454497	189291	189291	
470534	470609†	455172			463107	455191		454497	189291	189291	
460051	484098	454600		455343	463107	455191	454385	454496	189291	189291	
470534	470609†	455172		455433	463107	455191	456421	454497	189291	189291	
460051	484098	454600		455343	463107	455191	454385	454496	189291	189291	
470534	470609†	463300	463989		463107	460380	463292	455361	189291	189291	<div> <div>20018A†*</div> <div>200285*</div> </div>
460051	484098	454600		455343	463107	455191	454385	454496	189291	189291	
470534	470609†	458633		458389		455191	458333	455361	189291	189291	
470534	470609†	458726		458725	458728	455191	458333	455361	189291	189291	
470534	470609†	458726		458725	458728	455191	458333	455361	189291	189291	
460051	484098	463869*	463989	463853	463107	460380	463988	454496	189291	189294	<div> <div>20018A†*</div> <div>200285*</div> </div>
	†Fitted with Spring Set 470688 Brush and Spring 470537	*See Supersession Chart		*See Supersession Chart	*See Supersession Chart		*For reference only. For information regarding servicing consult Catalogue No. 711A				*See Supersession Chart †New part number allocated in accordance with latest procedure

# ALPHABETICAL GUIDE

MAKE AND MODEL	YEAR	MAGLITA MAGDYNO OR MAGNETO	ROTATION	MODEL AND TYPE	PICK-UP (High Tension)	BRUSH AND SPRING (Pick-up)	COVER (Contact Breaker)	SPRING PIN ASSEMBLY
<b>NEW IMPERIAL</b>								
(1) 250 c.c. Unit Super 30 ... 350 c.c. Unit Super 40, De Luxe Models ... 350 c.c. Unidyno 46 and Clubman 100 500 c.c. Unit Major 70, Unit Clubman 76 ... 550 c.c. 80 ...	1936	484018*†	Anti	FD3	Replaced by 47055			
(2) 250 c.c. Unidyno 36 & Clubman Special 90 ...	1936	461804*	Anti	MSL1/10 L/O	451321	451260	454432	
(3) 250 c.c. 36 ... 350 c.c. OHV 460 ... 500 c.c. 760 OHV De Luxe Unit 250 c.c. Clubman Unit 90 ... 350 c.c. Clubman Unit 100 ... 500 c.c. Clubman Unit 110 ...	1937/8	463807*	Clock	MO1/0 L6-O	463066	451260	460061	463898
(4) 250 c.c. OHV Standard Unit 36 ...	1937/8	484017*†	Anti	FD	Replaced by 47055			
(5) 499 c.c. OHV Standard Unit 76 ...	1937/8	484146*†	Anti	FD	Replaced by 47055			
(6) 250 c.c. Magdyno Set ... 350 c.c. Magdyno Set ... 500 c.c. Magdyno Set ...	1939	463827*	Clock	MO1/1 L6-O	463066	451260	460061	463898
(7) 150 c.c. OHV ... 250 c.c. ... 350 c.c. ... 500 c.c. ...	1939	484017*†	Anti	FD	Replaced by 47055			
<b>NORTON</b>								
(8) 350 c.c. OHV 40, 50, 55 & 20 490 c.c. 18 & ES2 OHV, 16H SV 596 c.c. OHV 19... 600 c.c. Big 4 ...	1936	462810*	Clock	MSL1/11 AG	451321	451260	454432	
(9) 350 c.c. CJ ... 490 c.c. CS1 & International No. 30	1936	462811*	Anti	MSL1/11 AG1	451321	451260	454432	
(10) 350 c.c. CJ, 40, 50, 55 ... 490 c.c. 18, 20, ES2 OHV, 16H SV International No. 30 ... 600 c.c. Big 4 ... 596 c.c. 19 ...	1937	463811*	Clock	MO1/O AG4	463066	451260	460061	463907
(11) 350 c.c. OHV 50, 55 ... 490 c.c. OHV 18, 20 ES2, SV 16H 596 c.c. 19 ... 600 c.c. Big 4 ...	1938	463960*	Clock	MO1/2 AG4	463066	451260	460061	463907
(12) 350 c.c. OHV 40 & CJ ... 490 c.c. OHV CS1, International No. 30 ...	1938	463962*	Anti	MO1/2 AG5	463066	451260	460061	463898
(13) 348 c.c. OHV, OHC, International 490 c.c. OHV, OHC, International & SV ... 596 c.c. OHV ... 633 c.c. SV ...	1939	463960*	Clock	MO1/2 AG4	463066	451260	460061	463907
(continued)								
ABBREVIATIONS SV — Side Valve OHV — Overhead Valve OHC — Overhead Camshaft c.c. — Cubic Centimetre		*See Super-session Chart †Maglita						

# DETAILING INITIAL LUCAS MAGNETOS AND MAGDYNOS

CONTACT BREAKER	CONTACT SET	PLATE (Contact Breaker End)	PLATE (Drive End)	CAM	CONTROL PARTS SET	BRUSH SPRING AND HOLDER (Earth)	ARMATURE *	SLIP RING	BEARING (Contact Breaker End)	BEARING (Drive End)	DYNAMO
Refer to Maglita Conversion Section for details											(1)
470534	470609†	463300	463096	462838	ST 513*	460380	460377	454496	189291	189291	200056* (2)
460051	484098	463869*	463096	463854	455004*	460380	463905	454496	189291	189291	[ 20019A† 200286* (3)
Refer to Maglita Conversion Section for details											(4)
Refer to Maglita Conversion Section for details											(5)
460051	484098	463869*	463989	463854	463107	460380	464205	454496	189291	189291	[ 20019A† 200286* (6)
Refer to Maglita Conversion Section for details											(7)
470533	470608†	461028*	463096	462837	ST 513*	460380	460377	454496	189291	189291	200057* (8)
470534	470609†	460340*	463096	462838	ST 513*	460380	460377	454496	189291	189291	200056* (9)
460051	484098	463868	463096	463854	455004*	460380	463905	454496	189291	189291	[ 20019A† 200286* (10)
460051	484098	463981	463989	463854	463107	460380	464205	454496	189294	189294	[ 20019A† 200286* (11)
460051	484098	463869*	463989	463853*	463107	460380	464205	454496	189294	189294	[ 20018A†* 200285* (12)
460051	484098	463981	463989	463854	463107	460380	464205	454496	189294	189294	[ 20019A† 200286* (13)
	†Fitted with Spring Set 470688 Brush and Spring 470537	*See Super-session Chart		*See Super-session Chart	*See Super-session Chart		*For reference only. For information regarding servicing consult Catalogue No. 711A				*See Supersession Chart †New part number allocated in accordance with latest procedure

# ALPHABETICAL GUIDE

MAKE AND MODEL	YEAR	MAGLITA MAGDYNO OR MAGNETO	ROTATION	MODEL AND TYPE	PICK-UP (High Tension)	BRUSH AND SPRING (Pick-up)	COVER (Contact Breaker)	SPRING PIN ASSEMBLY
<b>NORTON—continued</b>								
(1) 350 c.c. ... .. } 500 c.c. ... .. }	1945/6	46012B/D*	Clock	MO1/6 AG4-O	463066	451260	460061	463898
(2) 348 c.c. ... .. } 490 c.c. ... .. }	1947	46012B/D*	Clock	MO1/6 AG4-O	463066	451260	460061	463898
633 c.c. ... .. }								
(3) International Models ... ..	1947	46017B*	Anti	MO1/6 AG14	463066	451260	460061	463899
(4) 500 c.c. Twin ... ..	1947/8	46005D	Anti	MN2/5 AG	463066† 463088†	451260	452222	450157
(5) 348 c.c. OHV International 40 & Trials ... .. } 490 c.c. Big 4 SV, 16H OHV, 18ES2 International 30 ... .. }	1948	46017B*	Anti	MO1/6 AG14	463066	451260	460061	463899
633 c.c. Big 4 SV, 16H OHV ... ..	1949							
348 c.c. OHC 40M ... ..								
499 c.c. OHV Trials 500T ... ..								
596 c.c. Big 4, R.A.C. Sidecar Outfit								
(6) 500 c.c. Dominator Twin ... ..	1949/50	42111B†	Anti	K2F/O RO-O	458367† 458368†	451260	458619	458613
(7) 348 c.c. OHC 40 ... .. } 490 c.c. SV 16H, OHV 18, ES2, OHC 30 ... .. }	1950	46029A	Anti	MOIL AG	463066	451260	460061	463899
596 c.c. SV Big 4 ... .. }								
<b>O.K. SUPREME</b>								
(8) 350 c.c. OHV 6S/35, 6S2/35 ... ..	1936	452432*	Anti	MAKI/O ETO	451365	451260	454432	
(9) Magdyno Ignition Models ... ..	1936	462806*	Clock	MSL1/11 L5	451321	451260	454432	
(10) 248 c.c. OHC GC/37 ... .. } 348 c.c. OHC WS/37, OHV GH/37	1937/8	463801*	Anti	MO1/O L-O	463066	451260	460061	463898
500 c.c. OHV L/37 ... .. }								
(11) 250 c.c. OHV GDL/37, G70/37 ... ..	1937/9	454118*†	Anti	N1/O ET	463066	451260	460061	451315
(12) 250 c.c. Magdyno ... .. } 348 c.c. Magdyno ... .. }	1939	463951*	Anti	MO1/2 L-O	463066	451260	460061	463898
500 c.c. Magdyno ... .. }								
<b>PHELOM AND MOORE</b>								
(13) 600 c.c. Model 100 ... ..	1946/9	42127A*†	Anti	N1/4 FE2	463066	451260	460061	451317
(14) 350 c.c. Model 75 ... ..	1949/50	42133A†	Anti	KIF SMO	463088	451260	458647	458613
(15) 600 c.c. M100 ... ..	1950	42199A†	Anti	N1/4 FE/2	463066	451260	460061	451315
(16) Competition Stroud Model ... ..	1949/50	42183A†	Anti	KIF FE/5	463088	451260	458647	458613
<b>SCOTT</b>								
(17) Twin Cylinder ... ..	1937/8	463701*	Anti	MN2E/O AX1	463066	451260	452222	450157
(18) Twin Cylinder ... ..	1939	463702*	Clock	MN2E/1 AX	463066	451260	452222	461405
(19) Twin Cylinder (later fitment) ... ..	1939	463703*	Anti	MN2E AX1	463066	451260	452222	450157
(20) Twin Cylinder (later fitment) ... ..	1939	463700*	Clock	MN2E AX	463066	451260	452222	461405
(21) Twin Cylinder ... ..	1946/8	46018A	Clock	MN2E/2 AX	463066† 463088†	451260	452222	461405
<b>ABBREVIATIONS</b>								
SV — Side Valve		*See Super- session Chart †Magnet			†Left Hand ‡Right Hand			
OHV — Overhead Valve								
OHC — Overhead Camshaft								
c.c. — Cubic Centimetre								

# DETAILING INITIAL LUCAS MAGNETOS AND MAGDYNOS

CONTACT BREAKER	CONTACT SET	PLATE (Contact Breaker End)	PLATE (Drive End)	CAM	CONTROL PARTS SET	BRUSH SPRING AND HOLDER (Earth)	ARMATURE *	SLIP RING	BEARING (Contact Breaker End)	BEARING (Drive End)	DYNAMO
460051	484098	463981	463989	463853*	463107	460380	464205	454496	189291	189294	[ 20019A† 200286* (1)
460051	484098	463981	463989	463853*	463107	460380	464205	454496	189291	189294	[ 20019A† 200286* (2)
460051	484098	463981	463989	464056	463107	460380	464205	454496	189291	189294	[ 20018A†* 200285* (3)
470534	470609†	460340*	463989	463264	463107	460380	463292	455361	189294	189294	[ 20018A†* 200285* (4)
460051	484098	463981	463989	463853*	463107	460380	464205	454496	189291	189294	[ 20018A†* 200285* (5)
470534	470609†	458633		458389		455191	458333	455361	189291	189291	(6)
460051	484098	463981	463989	463853*	463107	460380	464205	454496	189291	189294	20013A (7)
470534	470609†				ST 513*			452467	189291	189289	(8)
470533	470608†	461028*	463096	462837	ST 513*	460380	460377	454496	189291	189291	200057* (9)
460051	484098	463982	463096	463853*	463107	460380	464205	454496	189291	189291	[ 20018A†* 200285* (10)
460051	484098			455343	463107	455191	454385	454496	189291	189291	(11)
460051	484098	463869*	463989	463853*	463107	460380	464205	454496	189294	189294	[ 20018A†* 200285* (12)
460051	484098	454178		455346		455191	454385	454496	189291	189291	(13)
470534	470609†	458633		456622		455191	458361	454496	189294	189294	(14)
460051	484098	454600		455343	463107	455191	454385	454496	189294	189294	(15)
470534	470609†	458726		456686	463107	455191	458361	454496	189294	189294	(16)
470534	470609†	460340*	463622	463264	463107	460380	463292	455361	189291	189291	200313* (17)
470533	470608†	460040*	463622	463261	463107	460380	463291	454497	189294	189294	200308* (18)
470534	470609†	460340*	463622	463264	463107	460380	463292	455361	189294	189294	200313* (19)
470533	470608†	460040*	463622	463261	463107	460380	463283	454497	189291	189291	200308* (20)
470533	470608†	460040*	463622	463261	463107	460380	463283	454497	189294	189294	200308* (21)
	†Fitted with Spring Set 470688 Brush and Spring 470537	*See Supersession Chart		*See Supersession Chart	*See Supersession Chart		*For reference only. For information regarding servicing consult Catalogue No. 711A				*See Supersession Chart †New part number allocated in accordance with latest procedure

# ALPHABETICAL GUIDE

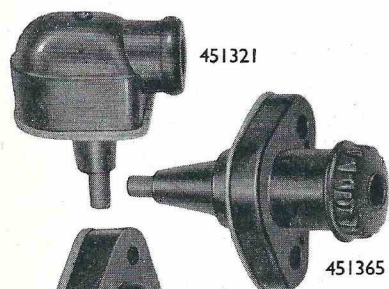
MAKE AND MODEL	YEAR	MAGLITA MAGDYN OR MAGNETO	ROTATION	MODEL AND TYPE	PICK-UP (High Tension)	BRUSH AND SPRING (Pick-up)	COVER (Contact Breaker)	SPRING PIN ASSEMBLY
<b>SUNBEAM</b>								
(1) All Models ... ..	1936	461832*	Anti	MSL1/10 AY	451321	451260	454432	463898
(2) All Models ... ..	1937/8	463801*	Anti	MO1/0 L-O	463066	451260	460061	
(3) All Models ... ..	1939	463951*	Anti	MO1/2 L-O	463066	451260	460061	
<b>TRIUMPH</b>								
(4) 250 c.c. OHV 2-1, 22-1, T70, Tiger 350 c.c. SV 3-1, OHV 3-2, T80 Tiger, 6-1 Twin ... .. 500 c.c. SV 5-1, OHV 5-2, 5-5, 5-10, T90 Tiger & 6-1 Twin ... 600 c.c. 6-1 Twin ... ..	1936	461834*	Anti	MSL1/10 X	451321	451260	454432	463898
(5) 250 c.c. OHV 2H, T70 Tiger ... 350 c.c. OHV 3H, SV 35, T80 Tiger 500 c.c. OHV 5H ... .. 600 c.c. SV 6S, T90 Tiger ...	1937	463821*	Anti	MO1/1 L/O	463066	451260	460061	
(6) 250 c.c. OHV T70, 2H ... .. 350 c.c. OHV 3H T80, SV 35 ... 500 c.c. OHV 5H, T90 ... .. 600 c.c. SV 6S ... ..	1938/9	463951*	Anti	MO1/2 L-O	463066	451260	460061	
(7) 180° Vertical Twin 5T ... ..	1938/9	463217*	Anti	MN2/2 RO3	463066	451260	452222	450157
(8) 350 c.c. ... .. 498 c.c. ... ..	1946/8	42111B†	Anti	K2F RO	458367† 458368†	451260	458619	458613
(9) 498 c.c. Speed Twin Tiger 100 ...	1948/50	42111B†	Anti	K2F RO	458368† 458367†	451260	458619	458613
(10) 349 c.c. De Luxe 3T ... .. 649 c.c. Thunderbird 6T ... ..	1950	42111B†	Anti	K2F RO	458367† 458368†	451260	458619	458613
<b>VINCENT H.R.D.</b>								
(11) "V" Twin ... ..	1946/7	46016A	Clock	MNV/4 GM	463088† 463066†	451260	454432	458613
(12) 1,000 c.c. "Rapide" ... .. 1,000 c.c. "Black Shadow" ... ..	1948/50 1949/50	42134A†	Clock	KVF GM1	458367† 458368†	451260	458647	
(13) 500 c.c. "Meteor" & "Comet" ...	1949/50	42182A†	Clock	KIF GM2	463066	451260	458647	
<b>ZENITH</b>								
(14) Single Cylinder ... ..	1937	463826*	Clock	MO1/1 L5-O	463066	451260	460061	463899
(15) 50° Twin ... ..	1948	46022A	Clock	MNV/4 DN1	463066	451260	454432	
<b>ABBREVIATIONS</b> SV — Side Valve OHV — Overhead Valve OHC — Overhead Camshaft c.c. — Cubic Centimetre								
		*See Super-session Chart †Magnetos			†Left Hand ‡Right Hand			

# DETAILING INITIAL LUCAS MAGNETOS AND MAGDYNOS

CONTACT BREAKER	CONTACT SET	PLATE (Contact Breaker End)	PLATE (Drive End)	CAM	CONTROL PARTS SET	BRUSH SPRING AND HOLDER (Earth)	ARMATURE *	SLIP RING	BEARING (Contact Breaker End)	BEARING (Drive End)	DYNAMO
470534 460051 460051	470609† 470609† 470609†	460340* 463869* 463869*	463096 463096 463989	462838 463853* 463853*	ST 513* 463107 463107	460380 460380 460380	460377 464205 464205	454496 454496 454496	189291 189291 189294	189291 189291 189294	200125* (1) 20018A†* (2) 200285* (3) 20018A†* (3) 200285*
470534	470609†	460340*	463096	462838	ST 513*	460380	460377	454496	189291	189291	200056* (4)
460051	484098	463869*	463989	463853*	463107	460380	464205	454496	189291	189291	20018A†* (5) 200285*
460051	484098	463869*	463989	463853*	463107	460380	464205	454496	189294	189294	20018A†* (6) 200285*
470534	470609†	460340*	463989	463264	463107	460380	463292	455361	189294	189294	20018A†* (7) 200285*
470534	470609†	458633		458389		455191	458333	455361	189291	189291	(8)
470534	470609†	458633		458389		455191	458333	455361	189291	189291	(9)
470534	470609†	458633		458389		455191	458333	455361	189291	189291	(10)
470533	470608†	460040*	463989		463107	460380	463291	454497	189294	189294	20019A† (11) 200286*
470542	470877†	458633		458661		455191	458679	454497	189291	189291	(12)
470534	470609†	458633		456622		455191	458361	454496	189291	189291	(13)
460051	484098	463981	463120	463854	463107	460380	464205	454496	189291	189291	20019A† (14) 200286*
470533	470608†	460040*	463989		463107	460380	463291	454497	189294	189294	20019A† (15) 200286*
	†Fitted with Spring Set 470688 Brush and Spring 470537	*See Supersession Chart		*See Supersession Chart	*See Supersession Chart		*For reference only. For information regarding servicing consult Catalogue No. 711A				*See Supersession Chart †New part number allocated in accordance with latest procedure



# PICK - UPS, HIGH TENSION



451321

451365



456794



458367



458368



460131

461446



462523

463066



463088

## Part No. 451321

### Model MSL1

Fitted to the following :—

A.J.S. 350 c.c., 500 c.c. SV & OHV, 1936 ; 990 c.c. SV Twin, 1937-8  
B.S.A. 249 c.c., 349 c.c., 499 c.c., 595 c.c., 986 c.c. SV & OHV, 1936  
B.S.A. 1,000 c.c. SV Twin, 1937  
Chater Lea 545 c.c. SV, 1936

Cotton, All Models, 1936  
Enfield, All Models, 1936  
Matchless, All Models, 1936  
New Imperial 250 c.c. Unidyno & Clubman Special, 1936

OK Supreme Magdyno Ignition Models, 1936  
Sunbeam, All Models, 1936  
Triumph, All Models, 1936

## Part No. 451365

### Model MAK1

Fitted to the following :—

OK Supreme 350 c.c. OHV, 1936

## Part No. 456794

### Models MN2 and KNR

Fitted to the following :—

B.S.A. Racing Model, 1938  
Douglas 350 c.c. Twin, 1947-50

## Part No. 458367 (Right Hand)

### Model K2F

Fitted to the following :—

A.J.S. 498 c.c., 1949-50  
Ariel 500 c.c., 1948-50  
B.S.A. 5 h.p. Twin, 1945-8 ; 500 c.c. Twin, 650 c.c. OHV, 1949-50

Matchless 500 c.c. Twin, 1948-50  
Norton 500 c.c. Dominator Twin, 1949-50

Triumph 350 c.c. & 498 c.c., 1946-50 ; 149 c.c., 1950  
Vincent H.R.D., All Models, 1948-50

## Part No. 458368 (Left Hand)

### Model K2F

Fitted to the following :—

A.J.S. 498 c.c., 1949-50  
Ariel 500 c.c., 1948-50  
B.S.A. 5 h.p. Twin, 1945-8 ; 500 c.c. Twin, 1949 ; 650 c.c. OHV, 1949-50

Matchless 500 c.c. Twin, 1948-50  
Norton 500 c.c. Dominator Twin, 1949-50

Triumph 350 c.c. & 498 c.c., 1946-50 ; 149 c.c., 1950  
Vincent H.R.D., All Models, 1948-50

## Part No. 460131

### Model MSLV1-0

Fitted to the following :—

A.J.S. 996 c.c. SV Twin, 1936  
Brough Superior SS80 & SS100, 1936-7

## Part No. 461446

### Model MSL1S

Fitted to the following :—

Ariel 660 c.c. F4, 1936

## Part No. 462523

### Model MRS1

Fitted to the following :—

A.J.S. 350 c.c., 500 c.c. OHC, 1936

B.S.A. 349 c.c., 498 c.c., 1936 ; 750 c.c. OHV Twin, 1937

## Part No. 463066 (Left Hand)

### Models N1, MNV, KN1, KNV, MO1 and MN1E

Fitted to the following :—

A.J.S. 248 c.c., 1937-9 ; 348 c.c. & 498 c.c., 1937-9, 1946-50  
A.J.S. 990 c.c. SV Twin, 1939  
A.J.V. Single Cylinder, 1937-40  
Ariel 250 c.c., 350 c.c., 500 c.c., 1936-40  
Ariel 600 c.c. SV, 1936 ; Four Cylinder, 1936-48  
Ariel, All Models, 1941 ; 350 c.c., 500 c.c. & 600 c.c., 1946-8  
Brough Superior, All Models, 1937-40  
B.S.A. 250 c.c. OHV, 1937-40 ; 496 c.c., 500 c.c. SV, 1937-50  
B.S.A. 350 c.c., 1939, 1945-50 ; 748 c.c. Twin, 986 c.c. Twin SV & OHV, 1938

Cotton, All Models, 1937-48  
Enfield, All Models, 1937-50  
Gillet Ateliers 500 c.c., 1948-9 ; 400 c.c., 1949  
Maison Sarolea 350 c.c., 1947 ; 500 c.c., 1948-9  
Matchless Four Cylinder, 1937 ; 350 c.c., 1937-9, 1945-9 ; 498 c.c., 1945-9  
Matchless 250 c.c. & 990 c.c. Twin, 1939  
Montgomery Single Cylinder Models, 1939  
New Imperial, All Models, 1937-9  
Norton 490 c.c. SV & OHV, 1937-50 ; 348 c.c., 1939-50

Norton 600 c.c., 1937-9 ; 633 c.c. SV, 1939-48 ; 499 c.c., 1949  
Norton R.A.C. Side Car Outfit, 1948-9  
OK Supreme, All Models, 1937-9  
Phelon & Moore 600 c.c., 1946-50  
Scott Twin Cylinder, 1937-48  
Sunbeam, All Models, 1937-9  
Triumph, All Models, 1937-9  
Vincent H.R.D. Twin, 1946-7 ; 500 c.c., 1949-50  
Zenith Single Cylinder, 1937 ; 500 c.c. Twin, 1948

## Part No. 463088 (Right Hand)

### Model KNV, K1F

Fitted to the following :—

Matchless Four Cylinder, 1937 ; 990 c.c., 1937-9

Norton 500 c.c. Twin, 490 c.c., 663 c.c. SV, 1947-8  
Phelon & Moore 350 c.c., 1949-50

Scott Twin, 1949-50  
Vincent H.R.D. Twin, 1946-7

# LUCAS

## ONLY GENUINE SPARE PARTS

# BRUSH & SPRING (Pick-Up)



## Part No. 451260

Models **MSR1, MSL1, MSLV10, MSHV20, MNV, N1, K2F, KN1, MO1, MN1E**

Fitted to the following :—

A.J.S., All Models, 1936-40  
A.J.W. Single Cylinder, 1937-40  
Ariel, All Models, 1936-50  
Brough Superior, All Models, 1937-40  
B.S.A., All Models, 1936-50  
Chater Lea 545 c.c. Side Valve, 1936  
Cotton, All Models, 1936-48  
Douglas, All Models, 1947-50

Enfield, All Models, 1936-50  
Excelsior Racing Model, 1938  
Gillet Ateliers, All Models, 1948-9  
Maison Sarolea, All Models, 1947-9  
Matchless, All Models, 1936-50  
Montgomery Single Cylinder Models, 1939  
Norton, All Models, 1947-50

OK Supreme, All Models, 1936-9  
Phelon & Moore, All Models, 1946-50  
Scott, All Models, 1937-48  
Sunbeam, All Models, 1936-9  
Triumph, All Models, 1936-50  
Vincent H.R.D., All Models, 1946-50  
Zenith, All Models, 1937-48



451260

## COVER (Contact Breaker)

### Part No. 452222

Model **MLS1**

Fitted to the following :—

A.J.S. 350 c.c. & 500 c.c. SV & OHV, 1936  
Ariel Four Cylinder, 1946-8

Brough Superior, 1939-40  
Douglas 350 c.c. Twin, 1947-50  
Matchless, All Models, 1936

Norton 500 c.c. Twin, 1947-8  
Scott Twin Cylinder, 1937-48  
Triumph Vertical Twin, 1938-9



452222



454431

### Part No. 454431

Model **KNL1 and MSR1**

Fitted to the following :—

A.J.S. 350 c.c. & 500 c.c. OHC, 1936  
B.S.A. 349 c.c., 493 c.c. OHV, 1936-47;  
748 c.c. Twin, 1937-8

Enfield 345 c.c., 499 c.c. OHV, 1937-8;  
600 c.c. Twin OHV, 1938

Enfield 250 c.c. & 350 c.c. Bullet, 1933-9  
Matchless 990 c.c. Twin, 1937-9



454432



458619

### Part No. 454432

Model **MSLV**

Fitted to the following :—

A.J.S. 996 c.c. SV Twin, 1936-9  
Brough Superior, All Models, 1936-40  
B.S.A., All Models, 1936; 936 c.c. SV Twin, 1937-9  
Chater Lea 545 c.c. SV, 1936

Cotton, All Models, 1936  
Enfield, All Models, 1936  
Matchless 990 c.c. Twin, 1939  
New Imperial 250 c.c., 1936  
Norton, All Models, 1936

OK Supreme, All Models, 1936  
Sunbeam, All Models, 1936  
Triumph, All Models, 1936  
Vincent H.R.D. "V" Twin, 1946-7  
Zenith Twin, 1948

### Part No. 458619

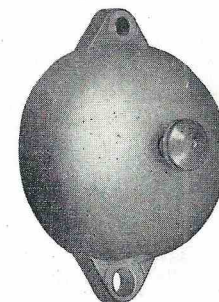
Model **K2F**

Fitted to the following :—

A.J.S. 493 c.c. Spring Twin, 1949-50  
Matchless 498 c.c. OHV Twin, 1948-50

Norton 500 c.c. Dominator Twin, 1949-50

Triumph, All Models, 1946-50



458638



458647

### Part No. 458638

Model **K2F**

Fitted to the following :—

Ariel 500 c.c. Twin, 1948-50

B.S.A. 5 h.p. Twin, 1945-8; 500 c.c. OHV Twin, 1949

B.S.A. 495 c.c., 650 c.c. OHV, 1950

### Part No. 458647

Model **K1F**

Fitted to the following :—

Phelon & Moore 350 c.c., 1949-50

Vincent H.R.D., All Models, 1948-50

### Part No. 460061

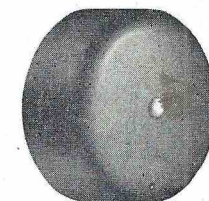
Models **N1, KN1, MO1 and MO1L**

Fitted to the following :—

A.J.S. 249 c.c., 1937-9; 343 c.c. & 498 c.c., 1937-9, 1946-50  
A.J.W. Single Cylinder, 1937-40  
Ariel 250 c.c. OHV, 1936-9; 150 c.c., 500 c.c. OHV, 1936-50  
Ariel 600 c.c. SV, 1936-50; 600 c.c. SV, 1939  
B.S.A., All Models (except those shown under part No. 454431-2 & 458638), 1937-50  
Cotton, All Models, 1937-8

Enfield, All Models (except those shown under part No. 454431), 1937-50  
Gillet Ateliers 400 c.c., 1949; 500 c.c., 1948-9  
Maison Sarolea 350 c.c., 1947; 500 c.c., 1948-9  
Matchless 250 c.c., 1939; 350 c.c. & 498 c.c., 1937-49  
Montgomery Single Cylinder Models (Magdyno Sets), 1939

New Imperial, All Models, 1937-9  
Norton, All Models, 1937-50  
OK Supreme, All Models, 1937-9  
Phelon & Moore, 600 c.c., 1946-50  
Sunbeam, All Models, 1937-9  
Triumph, All Models, 1937  
Triumph 250 c.c., 350 c.c., 500 c.c., 600 c.c. OHV, 1938-9  
Zenith Single Cylinder, 1937



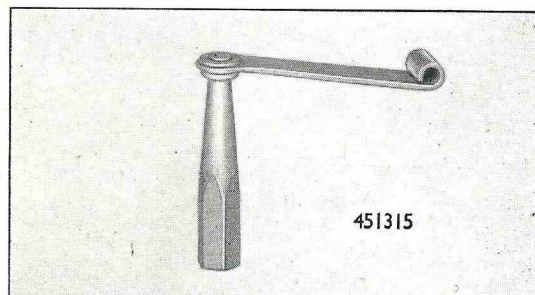
460061

GIVE COMPLETE SATISFACTION

# LUCAS



# SPRING, PIN ASSEMBLY



## Part No. 450157

### Model MSL1

Fitted to the following :—

A.J.S. 350 c.c. & 500 c.c. SV, 1936 Norton 500 c.c. Twin, 1947-8  
Matchless 498 c.c. OHV, 1936 Scott Twin Cylinder, 1937-9

## Part No. 451315

### Model N1

Fitted to the following :—

A.J.S. 248 c.c. & 348 c.c., 1937-9 ; OK Supreme 250 c.c. OHV, 1937-9  
498 c.c., 1937-9, 1946-50 Phelon & Moore 600 c.c., 1950  
Matchless 348 c.c. & 498 c.c. OHV, 1937-8, 1945-9

## Part No. 451317

### Model KN1

Fitted to the following :—

A.J.S. Single Cylinder, 1937-40 Phelon & Moore 600 c.c., 1946-9

## Part No. 452220

### Model KN1L

Fitted to the following :—

B.S.A. 350 c.c., 1945-7 Matchless 990 c.c. Twin, 1938-9  
Enfield 600 c.c., 1,140 c.c. SV & OHV Twin, 1938

## Part No. 458370

### Model K2F

Fitted to the following :—

A.J.S. 498 c.c., 1948-50 Matchless 500 c.c., 1948-50  
B.S.A. 5 h.p. Twin, 1945-8 ; 500 c.c. & 650 c.c., 1950

## Part No. 458613

### Model K2F

Fitted to the following :—

Norton 500 c.c., 1949-50 Triumph 350 c.c. & 498 c.c., 1946-50 ;  
Phelon & Moore 350 c.c., 1949-50 649 c.c., 1950  
Vincent H.R.D., All Models, 1948-50

## Part No. 460337

### Model MSL1

Fitted to the following :—

A.J.S. 990 c.c. SV, 1937-8 B.S.A. 249 c.c., 349 c.c., 499 c.c. &  
Brough Superior SS80 & SS100 1,150 595 c.c. SV & OHV, 1936  
c.c., 1937-40 Chater Lea 545 c.c. SV, 1936

## Part No. 460941

### Model MSMV

Fitted to the following :—

A.J.S. 996 c.c. SV Twin, 1936 Brough Superior SS80, 1936

## Part No. 461026

### Model MSRV

Fitted to the following :—

B.S.A. 498 c.c. & 748 c.c. OHV, 1936 Enfield 350 c.c., 499 c.c. & 1,140 c.c.  
B.S.A. 750 c.c. & 1,000 c.c. SV & SV Twin, 1939  
OHV, 1937-8 Enfield 350 c.c. & 570 c.c. SV, 1946

## Part No. 461031

### Model MSR1

Fitted to the following :—

A.J.S. 350 c.c. & 500 c.c., 1936 B.S.A. 349 c.c., 1936

## Part No. 461405

### Model MSL1

Fitted to the following :—

Ariel Four Cylinder, 1936-48 Scott Twin Cylinder Models, 1939-48  
Douglas 350 c.c. Twin, 1947-50

## Part No. 463629

### Model MN1E

Fitted to the following :—

Ariel 4G 1,000 c.c. Square Four, 1936-9

## Part No. 463898

### Model MO1

Fitted to the following :—

Ariel 350 c.c., 500 c.c. & 600 c.c., 1946-50 ; 400 c.c. Twin, 1948-50  
B.S.A. 250 c.c. 350 SV & OHV, 1937-9  
B.S.A. 500 c.c. SV & OHV, 1937-40  
B.S.A. 496 c.c., 1938-40, 1945-50  
B.S.A. 348 c.c. OHV, 1940, 1945-8 ;  
600 c.c. SV & OHV, 1949  
Cotton Single Cylinder, 1937  
Cotton 250 c.c., 350 c.c. & 500 c.c. OHV, 1938-9 ; All Models, 1948  
Enfield 148 c.c., 1939 ; 248 c.c., 1937-9  
Enfield 346 c.c. & 499 c.c. SV & OHV, 570 c.c. SV, 1937-9, 1946-50  
Gillet Ateliers 500 c.c., 1948-50  
Maison Sarolea 350 c.c., 1947  
Montgomery Single Cylinder (Mag-dyno Sets), 1939  
New Imperial 250 c.c., 350 c.c. & 500 c.c. OHV, 1937-9  
Norton 350 c.c. & 490 c.c., 1938, 1945-7 ; 633 c.c., 1947  
OK Supreme 248 c.c., 348 c.c. OHV & OHC, 500 c.c. OHV, 1937-9  
Sunbeam, All Models, 1937-9  
Triumph 250 c.c., 350 c.c., 500 c.c. & 600 c.c. SV & OHV, 1937-9

## Part No. 463899

### Model MO1

Fitted to the following :—

Enfield 148 c.c. OHV, 1938 Norton R.A.C. Sidecar Outfit, 1948-9  
Maison Sarolea 500 c.c., 1948-9 Zenith Single Cylinder, 1937  
Norton 348 c.c. & 490 c.c. OHV & OHC, 1947-50

## Part No. 463907

### Model MO1

Fitted to the following :—

Ariel 250 c.c., 350 c.c., 500 c.c. OHV & 600 c.c. SV, 1936-40  
Ariel, All Models, 1941  
Cotton, All Models, 1948  
Gillet Ateliers 400 c.c., 1949  
Norton 350 c.c., 490 c.c. SV & OHV, 600 c.c., 1937-9  
Norton 633 c.c. SV, 1939

# LUCAS

ONLY GENUINE SPARE PARTS

# CONTACT BREAKER



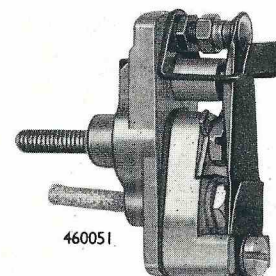
## Part No. 460051 Models N1, MO1 and MO1L

Fitted to the following :—

A.J.W. Single Cylinder, 1937-40  
Ariel, All Models (excluding those shown under Part No. 470533), 1936-50  
B.S.A., All Models (excluding those shown under Part No. 470533-4), 1937-50  
Cotton, All Models, 1937-48  
Enfield, All Models (excluding those

shown under Part No. 470533-4), 1937-50  
Gillet Ateliers 400 c.c. & 500 c.c., 1948-9  
Maison Sarolea 350 c.c., 1947 ; 500 c.c., 1948-9  
Matchless 348 c.c. & 498 c.c., 1937-9, 1945-9  
Matchless 250 c.c., 1939  
Montgomery Single Cylinder, 1939

New Imperial, All Models, 1937-9  
Norton, All Models (excluding those shown under Part No. 470533-4), 1937-50  
OK Supreme, All Models, 1937-9  
Phelon & Moore 600 c.c., 1946-50  
Sunbeam, All Models, 1937-9  
Triumph, All Models, 1937-9  
Zenith Single Cylinder, 1937



460051

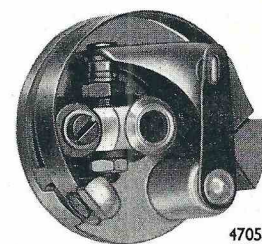
## Part No. 470533 Model MSL1

Fitted to the following :—

Ariel 600 c.c., 1936, 1939 ; 1,000 c.c., 1936-9, 1946-8  
Brough Superior SS100, 1936  
B.S.A. 498 c.c., 1936 ; 743 c.c. OHV 1936-9 ; 1,000 c.c. SV & Twin, 1937-9

Douglas 350 c.c. Twin, 1947-50  
Enfield 350 c.c. SV & 570 c.c. SV, 1936  
Enfield 600 c.c. OHV Twin, 1938  
Norton 350 c.c., 490 c.c. & 596 c.c., 1936

OK Supreme Magdyno Models, 1936  
Scott Twin Cylinder, 1937-48  
Vincent H.R.D. Twin, 1946-7  
Zenith Twin, 1948



470533  
470542

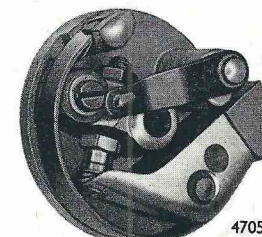
## Part No. 470534 Models MSR1, MSL1, K2F, MSLV and MSHV

Fitted to the following :—

A.J.S., All Models, 1936-50  
Brough Superior SS80, 1936  
Brough Superior, All Models, 1937-40  
B.S.A. 499 c.c., 1936, 1949-50 ; 595 c.c. SV, 1936 ; 650 c.c., 1950  
Racing Model, 1938  
B.S.A. 350 c.c., 1936, 1945-7  
B.S.A. 5 h.p. Twin, 1945-8  
Chater Lea 545 c.c. SV, 1936  
Cotton, All Models, 1936

Enfield 500 c.c. OHV & 976 c.c. SV Twin, 1936 ; 346 c.c., 1937-8 ; 1,140 c.c. SV Twin, 1936-9  
Enfield 250 c.c., 1938  
Excelsior Racing Model, 1938  
Matchless, All Models, 1936 ; Four Cylinder, 1937 ; 990 c.c. Twin, 1937-9 ; 500 c.c. Twin, 1948-50  
New Imperial, All Models, 1936  
Norton 350 c.c. & 490 c.c., 1936

Norton 500 c.c. Twin, 1947-50  
OK Supreme 350 c.c. OHV, 1936  
Phelon & Moore 350 c.c. Model, 1949-50  
Scott Twin Cylinder, 1937-9  
Sunbeam, All Models, 1936  
Triumph, All Models, 1936  
Triumph, All Models, 1946-50  
Vincent H.R.D. 500 c.c., 1949-50



470534

## Part No. 470542 Model KVF

Fitted to the following :—

Vincent H.R.D. 500 c.c. & 1,000 c.c., 1948-50



# CONTACT SETS

## Part No. 470608

### Model MSL1

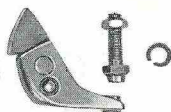
Fitted to the following :—

Ariel All Four Cylinder Models, 1936-48  
Brough Superior SS100, 1936  
B.S.A. 498 c.c., 1936 ; 750 c.c. & 986 c.c. OHV & SV, 1937-9

Douglas 350 c.c. Twin, 1947-50  
Enfield 350 c.c., 570 c.c. SV, 1936 ; 600 c.c. OHV Twin, 1938  
Norton 350 c.c., 490 c.c. OHV & 600 Big Four, 1936

OK Supreme (Magdyno Models), 1936  
Scott Twin Cylinder, 1939  
Vincent H.R.D. V Twin, 1946-7  
Zenith Twin, 1948

470608



## Part No. 470609

### Models MSLV, MSL1, MSR1, MSHV and K2F

Fitted to the following :—

A.J.S. 350 c.c., 500 c.c. SV, OHV & OHC, 1936  
A.J.S. 990 c.c. Twin, 1937-9 ; 498 c.c., 1949-50  
Ariel 500 c.c. Twin, 1948-50  
Brough Superior SS80 & SS10, 1936-40 ; Dream Model, 1939-40  
B.S.A. 249 c.c., 349 c.c., 499 c.c. & 595 c.c. SV & OHV, 1936 ; 350 c.c., 1945-7 ; 5 h.p. Twin, 1945-8 ; 495 c.c. Twin & 650 c.c. OHV Twin, 1950

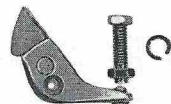
Chater Lea, 545 c.c. SV, 1936  
Cotton, All Models, 1936  
Enfield 500 c.c. OHV, 1936 ; 976 c.c. & 1,140 c.c. SV., 1936-9 ; 250 c.c., 346 c.c. & 499 c.c. OHV, 1937-9  
Excelsior Racing Model, 1938  
Matchless 498 c.c. SV & OHV, 1936-50 ; Four Cylinder, 1937 ; 36-X4, 990 c.c. SV Twin, 1937-9  
New Imperial 250 c.c., 1936  
Norton 350 c.c. & 490 c.c. OHV, 1936

Norton 500 c.c. Twin, 1947-8 ; 500 c.c. Dominator Twin, 1949-50  
OK Supreme 350 c.c. OHV, 1936  
Phelon & Moore 350 c.c., 1949-50  
Scott Twin, 1937-9  
Sunbeam, All Models, 1936  
Triumph 250 c.c., 350 c.c. & 500 c.c. SV & OHV, 1936 ; Vertical Twin, 1938-9 ; 350 c.c. & 498 c.c., 1946-50  
349 c.c. & 649 c.c., 1950  
Vincent H.R.D. 500 c.c., 1949-50

470609



470877



## Part No. 470877

### Model KVF

Fitted to the following :—

Vincent H.R.D., All Models, 1948-50

484098



## Part No. 484098

### Models N1 and KN1

Fitted to the following :—

A.J.S. 248 c.c., 1937-9 ; 348 c.c. and 498 c.c., 1937-50  
A.J.W. Single Cylinder, 1937-40  
Ariel, All Models, 1936/50 (excluding Four Cylinder Models, 1936-48)  
B.S.A. 350 c.c. 5v. & OHV, 1937-50  
B.S.A. 500 c.c. & 600 c.c. SV & OHV, 1937-50 ; B32 348 c.c. OHV, 1949-50  
Cotton, All Models, 1937-48

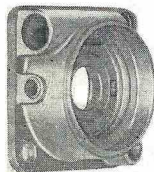
Enfield 148 c.c., 248 c.c., 1938-40 ; 346 c.c. & 499 c.c. OHV, 1938-50 ; 570 c.c. SV, 1938-9 ; 350 c.c. & 500 c.c., 1939-49  
Gillet Ateliers 400 c.c., 1949 ; 500 c.c., 1948-9  
Maison Sarolea 350 c.c., 1947 ; 500 c.c., 1948-9  
Matchless 250 c.c., 350 c.c. and 498 c.c., 1939-49  
Montgomery Single Cylinder (Nag-dyno Set), 1939

New Imperial 250 c.c., 350 c.c. & 500 c.c., 1937-9  
Norton All Models, 1937-50 (excluding 500 c.c. Twin, 1947-8). (Also Dominator Twin, 1949-50. Refer Part No. 470609)  
OK Supreme, All Models, 1937-9  
Phelon & Moore 600 c.c., 1946-50  
Sunbeam, All Models, 1937-9  
Triumph 250 c.c., 350 c.c., 500 c.c. & 600 c.c., 1937-9  
Zenith Single Cylinder, 1937

454178



454600



# PLATE (Contact Breaker End)

## Part No. 454178

### Model N1

Fitted to the following :—

Phelon & Moore 600 c.c., 1946-9

455172



## Part No. 454600

### Model N1

Fitted to the following :—

A.J.S. 248 c.c., 1937 ; 348 c.c., & 498 c.c., 1937, 1946-50

Matchless 348 c.c. & 498 c.c. OHV 1937-49 ; 250 c.c., 1939

Phelon & Moore 600 c.c., 1950

## Part No. 455172

### Model KN1

Fitted to the following :—

B.S.A. 350 c.c., 1945-7

Matchless 990 c.c. Twin, 1937-9

458633



## Part No. 458633

### Models K2F, K1F and KVF

Fitted to the following :—

Matchless 500 c.c. Twin, 1948  
Norton 500 c.c. Dominator Twin, 1949-50

Phelon & Moore 350 c.c., 1949-50  
Triumph 350 c.c. & 498 c.c., 1946-50 ; 649 c.c., 1950

Vincent H.R.D., All Models, 1948-50

# PLATE (Contact Breaker End) (continued)



## Part No. 458642

### Model K2F

Fitted to the following :—

Ariel 500 c.c., 1948-50

B.S.A. 5 h.p. Twin, 1945-8 ; 500 c.c. OHV Twin, 1949-50 ; 650 c.c., 1950

## Part No. 458726

### Model K2F

Fitted to the following :—

A.J.S. 498 c.c. Twin, 1949-50

Matchless 500 c.c. Twin, 1949-50

## Part No. 460341

### Model MSLV

Fitted to the following :—

A.J.S. 996 c.c. SV Twin, 1936  
Brough Superior SS80, 1936

Enfield 976 c.c. & 1,140 c.c. SV Twin,  
1936

Matchless 990 c.c. SV Twin, 1936

## Part No. 463300

### Models MN1E, MSL1, MSHV, MNV, MSR, MSLV, MNR1, MN2E and MN2

Fitted to the following :—

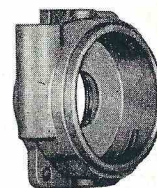
A.J.S. 350 c.c. SV ; 500 c.c. SV &  
OHV, 1938 ; 990 c.c., 1937  
Brough Superior, All Models, 1937-40  
B.S.A. 249 c.c., 349 c.c., 499 c.c.,  
595 c.c. & 986 c.c. SV & OHV, 1936  
Chater Lea 545 c.c. SV, 1936

Cotton, All Models, 1936  
Enfield 250 c.c., 346 c.c. & 499 c.c.  
OHV, 1936-8 ; 1,140 c.c. SV Twin,  
1937-8  
Matchless, All Models, 1936  
New Imperial 250 c.c., 1936

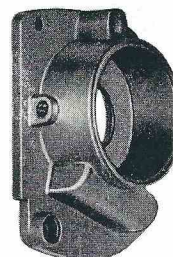
Norton 350 c.c. & 490 c.c. OHV  
1936 ; 490 c.c. & 500 c.c., 1947-8  
Scott Twin Cylinder Models, 1937-9  
Sunbeam, All Models, 1936  
Triumph, All Models, 1936 ; Vertical  
Twin, 1939



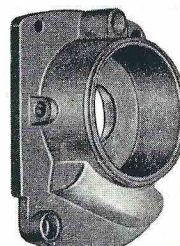
458642



458726



460341



463300

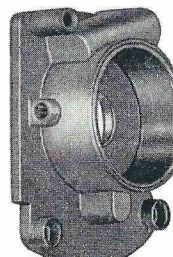
## Part No. 463301

### Models MSL1S, MN1E, MSLV, MSRV, MSHV, MSHVR, MNV, MN2,

Ariel Four Cylinder Models, 1939-48  
Brough Superior SS100, 1936  
B.S.A. 498 c.c. OHV, 1936 ; 750 c.c.,  
1936-8 ; 1,000 c.c., 1937-9  
Douglas 350 c.c. Twin, 1947-50

Enfield 350 c.c., 1936-9 ; 570 c.c.,  
1936 ; 499 c.c. & 1,140 c.c., 1939  
Norton 350 c.c., 490 c.c. & 600 c.c.,  
1936  
OK Supreme Magdyno & Ignition

Models, 1936  
Scott Twin, 1939-48  
Vincent H.R.D. Twin, 1946-7  
Zenith Twin, 1948



463301



463868

## Part No. 463868

### MSL1 and MN2E

Fitted to the following :—

Norton, All Models, 1937

## Part No. 463981

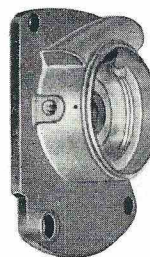
### Model MO1

Fitted to the following :—

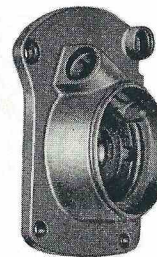
Ariel, All Models, 1941  
Enfield 149 c.c., 1938-9 ; 250 c.c.  
OHV, 1940  
Gillet Ateliers 500 c.c., 1949-9  
Maison Sarolea 500 c.c., 1948-9

Norton, All Models, 1938-46 (exclud-  
ing those shown under Part No.  
463982) ; 348 c.c., 490 c.c. & 633  
c.c., 1947-50 ; International  
Models, 1947-8 ; R.A.C. Sidecar  
Outfit, 1948-9 ; 596 c.c. SV, 1945-  
50

Zenith Single Cylinder, 1947



463981



463982

## Part No. 463982

### Models MO1 and MO1L

Fitted to the following :—

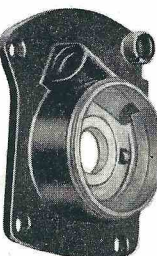
Ariel, All Models (excluding those  
shown under Part No. 463301)  
B.S.A., All Models, 1937-50 (excluding  
those shown under Part Nos.  
455172, 458642, 463300 & 463301)  
Cotton, All Models, 1937-9

Enfield 248 c.c., 346 c.c., 499 c.c. &  
570 c.c. SV & OHV, 1937-9 ;  
500 c.c. Bullet, 1939 ; 350 c.c. &  
500 c.c., 1946-50  
Maison Sarolea 350 c.c. Racing Model,  
1947  
Montgomery Single Cylinder (Mag-  
dyno Sets), 1939

New Imperial, All Models, 1937-9  
Norton 350 c.c., 490 c.c. OHV, 1938  
OK Supreme, All Models, 1937-9  
Sunbeam, All Models, 1937-9  
Triumph, All Models, 1937-9



464232



464233

## Part No. 464232

### Model MO1

Fitted to the following :—

Gillet Ateliers 500 c.c., 1949-50

## Part No. 464233

### Model MO1L

Fitted to the following :—

Ariel 350 c.c. & 500 c.c. OHV,  
1946-50  
Cotton, All Models, 1948



# PLATE (Driving End)

## Part No. 463096

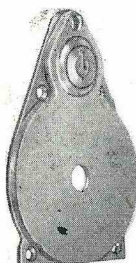
Models MSR1, MSLV/10, MSHV/20, MO1 and MNV

Fitted to the following :—

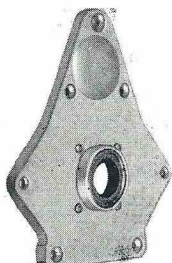
A.J.S., All Models, 1936-8  
Ariel 250 c.c., 350 c.c. & 500 c.c.  
OHV Models, 1936  
Brough Superior, All Models, 1936-7  
B.S.A., All Models, 1936  
B.S.A. 750 c.c. OHV & 1,000 c.c. SV  
Models, 1937

Chater Lea 545 c.c. SV, 1936  
Cotton, All Models, 1936  
Enfield, All Models, 1936-7  
Matchless, All Models, 1936  
New Imperial, All Models, 1936-8  
Norton, All Models, 1936-7

OK Supreme, All Models, 1936-8  
Sunbeam, All Models, 1936-8  
Triumph, All Models, 1936



463096



463153

## Part No. 463153

Model MN1E

Fitted to the following :—

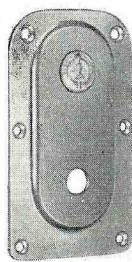
Douglas 350 c.c. Twin, 1947-50

## Part No. 463622

Model MN2E

Fitted to the following :—

Scott Twin Cylinder, 1937-48



463622



463989

## Part No. 463989

Models MNV, MO1 and MO1L

Fitted to the following :—

A.J.S. 990 c.c. SV Twin, 1939  
Ariel 600 c.c. SV Later Fitment, 1936  
Ariel, All Models, 1938 (excluding  
1,000 c.c. Refer Part No. 464266)  
All Models, 1939-50 (excluding  
600 c.c., 1939, & 1,000 c.c., 1946-8,  
Refer Part No. 464266)  
Brough Superior, All Models, 1938-40

B.S.A., All Models, 1937-50 (excluding  
750 c.c. OHV & 1,000 c.c. SV,  
1937. Refer Part No. 463096)  
Cotton, All Models, 1937-9 ; 1948  
Enfield, All Models, 1938-50  
Gillet Ateliers, All Models, 1948-9  
Maison Sarolea, All Models, 1947-9  
Matchless 990 c.c. Twin, 1939  
Montgomery Single Cylinder Models  
(Magdyno Set), 1939

New Imperial, All Models, 1939  
Norton, All Models, 1938-50  
OK Supreme, All Models, 1939  
Sunbeam, All Models, 1939-49-50  
Triumph, All Models, 1939  
Vincent H.R.D. "V" Twin, 1946-7  
Zenith Single Cylinder, 1937  
Zenith Twin, 1948

## Part No. 464266

Model MN1E

Fitted to the following :—

Ariel Four Cylinder Models, 1936-9 ; 1,000 c.c., 1946-8



464266



455343

# CAMS

## Part No. 455343

Model MO1 and MO1L

Fitted to the following :—

A.J.S., All Models, 1937-50 (excluding  
498 c.c. 50 & 20 Spring Twin.  
Refer Part No. 458725)  
A.J.W. Single Cylinder, 1937-40

Matchless, All Models (excluding  
500 c.c. Twin. Refer Part No.  
458389, and 500 c.c., Part No.  
458725)

OK Supreme 250 c.c. OHV Models,  
1937-9  
Phelon & Moore 600 c.c., 1950

## Part No. 455346

Model N1

Fitted to the following :—

Phelon & Moore 600 c.c., 1946-9

## Part No. 456622

Models KIF and KNR

Fitted to the following :—

Phelon & Moore 350 c.c., 1949-50

Vincent H.R.D. 500 c.c., 1949-50

## Part No. 458389

Model K2F

Fitted to the following :—

Ariel 500 c.c., 1948-50  
B.S.A. 500 c.c. OHV Twin, 1949-50 ;  
650 c.c. OHV, 1950

Matchless 500 c.c. Twin, 1949-50  
Norton, 1949-50  
Triumph, All Models, 1946-50

## Part No. 458661

Model KVF

Fitted to the following :—

Vincent H.R.D. 500 c.c. & 1,000 c.c. Rapide, 1948-50



455346



456622



458389



458661

# CAMS (continued)



## Part No. 458725

### Model K2F

Fitted to the following :—

A.J.S. 498 c.c., 1949-50

Matchless 500 c.c., 1949-50



458725

## Part No. 462837

### Model MSL1

Fitted to the following :—

Enfield 350 c.c. & 570 c.c. SV, 1936  
Norton, All Models, 1936 (excluding  
350 c.c. & 490 c.c. OHV Models.  
Refer Part No. 462838)

OK Supreme (Magdyno Ignition  
Models), 1936



462837

## Part No. 462838

### Model MSL1 and MSR1

Fitted to the following :—

A.J.S., All Models, 1936  
B.S.A., All Models, 1936  
Chater Lea, 545 c.c. SV, 1936  
Cotton, All Models, 1936

Enfield 500 c.c. OHV, 976 c.c. &  
1,140 c.c. SV Models, 1936  
Matchless, All Models, 1936  
New Imperial, All Models, 1936

Norton 350 c.c. & 490 c.c. OHV  
Models, 1936  
Sunbeam, All Models, 1936  
Triumph, All Models, 1936



462838

## Part No. 463261

### Model MN1E

Fitted to the following :—

Ariel 600 c.c. Four Cylinder, 1936-7 ;  
1,000 c.c., 1938-48

Douglas 350 c.c., 1947-50  
Scott Twin Cylinder, 1939-48



463261

## Part No. 463264

### Model MN1E

Fitted to the following :—

Brough Superior Dream Model,  
1939-40

Norton 500 c.c. Twin, 490 c.c. &  
663 c.c. SV & OHV, 1947-8

Scott Twin Cylinder, 1937-9  
Triumph Vertical Twin, 1938-9



463264

## Part No. 463854

### Model MO1

Fitted to the following :—

Ariel, All Models, 1941  
Cotton, All Models, 1948  
Enfield 148 c.c. OHV, 1938  
New Imperial, All Models, 1937-9  
Norton 350 c.c. & 600 c.c., 1937-8

Norton, All Models, 1939 (excluding  
500 c.c. Dominator Twin. Refer  
Part No. 458389)  
Zenith Single Cylinder, 1937



463854

## Part No. 464056

### Models MO1 and MO1L

Fitted to the following :—

Ariel, All Models, 1936 (excluding  
600 c.c. Four Cylinder & 1,000 c.c.  
Refer Part No. 463261) ; All  
Models, 1946-8 (excluding 500 c.c.  
Refer Part No. 458389, & 1,000 c.c.  
Refer Part No. 463261) ; All  
Models, 1950 (excluding 500 c.c.  
Refer Part No. 458389)  
B.S.A., All Models, 1937-50 (excluding  
5 h.p. Twin, 500 c.c., 495 c.c. &  
650 c.c. Models. Refer Part No.  
458389)

Cotton, All Models, 1937-9  
Enfield, All Models, 1937-50 (exclud-  
ing 148 c.c. OHV. Refer Part No.  
463854)  
Gillet Ateliers, All Models, 1948-9  
Maison Sarolea, All Models, 1947-9  
Montgomery Single Cylinder Models  
(Magdyno Sets), 1936  
Norton 350 c.c. & 490 c.c. OHV,  
1938 ; All Models, 1945-8 (exclud-  
ing 500 c.c. Twin, 490 c.c. & 603 c.c.  
SV & OHV. Refer Part No.  
463264)

Norton, All Models, 1949-50 (exclud-  
ing 500 c.c. Dominator Twin. Refer  
Part No. 458389)  
OK Supreme, All Models, 1937-9  
(excluding 250 c.c. OHV Models.  
Refer Part No. 455343)  
Sunbeam, All Models, 1937-9  
Triumph, All Models, 1937-9 (exclud-  
ing Vertical Twin. Refer Part No.  
463264)



464056



# CONTROL PARTS, SET

## Part No. 455336

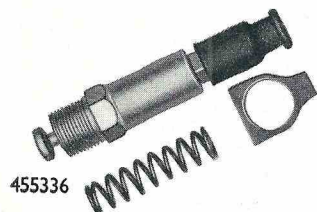
Models MSR1, MSL1, MSLV and MSL1S

Fitted to the following :—

A.J.S., All Models, 1936 ; 990 c.c.  
SV Twin, 1937-8  
Ariel 600 c.c. F4, 1936  
Brough Superior, 1936-7  
B.S.A., All Models, 1936 ; 750 c.c. &  
1,000 c.c. SV, 1937

Chater Lea 545 c.c. SV, 1936  
Cotton, All Models, 1936  
Enfield, All Models, 1936  
Enfield 1,140 c.c. SV Twin, 1937  
Matchless, All Models, 1936  
New Imperial, All Models, 1936

Norton, All Models, 1936  
OK Supreme, All Models, 1936  
Sunbeam, All Models, 1936  
Triumph, All Models, 1936



## Part No. 458728

Model K2F

Fitted to the following :—

A.J.S. 498 c.c. Spring Twin, 1949-50      Matchless, All Models, 1949-50



## Part No. 463107

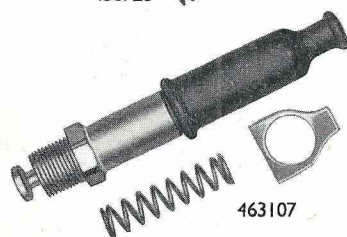
Models N1, MNV, KN1, MO1, MN1E and MO1L

Fitted to the following :—

A.J.S. 248 c.c. & 990 c.c., 1937-9 ;  
348 c.c. & 498 c.c., 1937-9, 1946-50  
A.J.V. Single Cylinder, 1937-40  
Ariel, All Models, 1936-50 (excluding  
F4 600 c.c., 1936. Refer Part No.  
455336)  
Brough Superior 1,150 c.c., 1937 ;  
All Models, 1938-40  
B.S.A., All Models, 1937-50 (excluding  
750 c.c. OHV & SV. Refer Part  
No. 455336)

Cotton, All Models, 1937-9, 1948  
Douglas 350 c.c. Twin, 1947-50  
Enfield, All Models, 1937-50 (exclud-  
ing 1,140 c.c. SV Twin. Refer Part  
No. 455336)  
Excelsior Racing Model, 1938  
Gillet Ateliers, All Models, 1948-9  
Maison Sarolea, All Models, 1947-9  
Matchless, All Models, 1937-48  
Montgomery Single Cylinder Models  
(Magdyno Sets), 1939

New Imperial, All Models, 1937-9  
Norton, All Models, 1937-50  
OK Supreme, All Models, 1937-9  
Phelon & Moore 600 c.c. "M100,"  
1950  
Scott Twin Cylinder Models, 1937-50  
Sunbeam, All Models, 1937-9, 1949-50  
Triumph, All Models, 1937-9  
Vincent "V" Twin, 1946-7  
Zenith Single Cylinder, 1937 ; Twin,  
1948



## BRUSH, SPRING AND HOLDER. EARTH

**Part No. 455190****Models KNR, KNR1 and KNV**

Fitted to the following :—

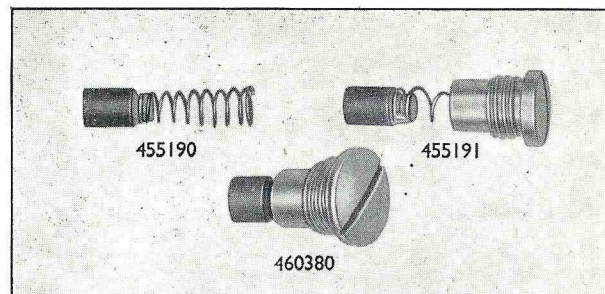
B.S.A. Racing Models, 1938  
Excelsior Racing Models, 1938

Matchless Four Cylinder, 1937

**Part No. 460380****Models MSR1, MSLV, MNV, MO1, MNE, MO1L and MSHV**

Fitted to the following :—

A.J.S., All Models, 1936-9 (excluding 248 c.c., 348 c.c. & 498 c.c. Refer Part No. 455191)  
Ariel, All Models, 1936-50 (excluding 500 c.c. Refer Part No. 455191)  
Brough Superior, All Models, 1936-40  
B.S.A., All Models, 1936-40 (excluding Racing Models. Refer Part No. 455190) ; 350 c.c., 500 c.c. & 600 c.c., 1945-50 ; All Models, 1949 (excluding 500 c.c. ZA7 OHV Twin. Refer Part No. 455191)  
Chater Lea 545 c.c. SV, 1936  
Cotton, All Models, 1936-9  
Douglas 350 c.c. Twin, 1947-50  
Enfield, All Models, 1936-50 (excluding 600 c.c. OHV Twin. Refer Part No. 455191)  
Gillet Ateliers, All Models, 1948-9  
Maison Sarolea, All Models, 1947-9  
Matchless, All Models, 1936  
Montgomery Single Cylinder (Magdyno Sets), 1939  
New Imperial, All Models, 1936-9  
Norton, All Models, 1936-50 (excluding Dominator Twin. Refer Part No. 455191)  
OK Supreme, All Models, 1936-9 (excluding 250 c.c. Refer Part No. 455191)  
Scott Twin Cylinder, 1937-48  
Sunbeam, All Models, 1936-9  
Triumph, All Models, 1936-9  
Vincent H.R.D. Twin, 1946-7  
Zenith Single Cylinder, 1937 ; 50s Twin, 1947

**Part No. 455191****Models K1F, KVF, K2F, N1, KNV, KNL1 and KN1**

Fitted to the following :—

A.J.S. 248 c.c., 348 c.c. & 498 c.c., 1937-8 ; All Models, 1946-50  
A.J.W. Single Cylinder, 1937-40  
Ariel 500 c.c. Twin, 1948-50  
B.S.A. 350 c.c., 1945-7 ; 5 h.p. Twin, 1945-8 ; 495 c.c. & 650 c.c. OHV, 1950  
Enfield 600 c.c. OHV Twin, 1938  
Matchless, All Models, 1937-50 (excluding Four Cylinder Models, 1937. Refer Part No. 455190)  
Norton 500 c.c. Dominator Twin, 1949-50  
OK Supreme 250 c.c. OHV, 1937-9  
Phelon & Moore, All Models, 1946-50  
Triumph, All Models, 1946-50  
Vincent, All Models, 1948-50

## SLIP RINGS

**Part No. 452467****Model MAK1**

Fitted to the following :—

OK Supreme 350 c.c. OHV Models, 1936

**Part No. 454496****Models N1, MSL1 and MO1**

Fitted to the following :—

A.J.S. 350 c.c. SV & 500 c.c. OHV Models, 1936  
A.J.S. 248 c.c., 1937-9 ; 348 c.c. & 498 c.c., 1937-9, 1946-50  
A.J.W. Single Cylinder, 1937-40  
Ariel, All Models, 1938-50 (excluding 1,000 c.c. Square Four. Refer Part No. 464277)  
B.S.A. 249 c.c., 349 c.c., 499 c.c. & 595 c.c. SV & OHV, 1936-9 ; 496 c.c. OHV, 1938-9 ; All Models, 1940 ; All Models, 1945-8 (excluding 5 h.p. Twin. Refer Part No. 455361) ; All Models, 1949 (excluding 500 c.c. ZA7 OHV Twin. Refer Part No. 455361) ; 348 c.c. OHV, 499 c.c. SV & 600 c.c. SV, 1950  
Chater Lea 545 c.c. SV, 1936  
Cotton, All Models, 1936-9  
Enfield 350 c.c. SV, 500 c.c. OHV, 570 c.c. SV, 976 c.c. & 1,140 c.c. SV, 1936  
Enfield 148 c.c., 248 c.c. OHV, 346 c.c. SV, 499 c.c. OHV & 570 c.c. SV, 1937 ; All Models, 1940-50  
Gillet Ateliers, All Models, 1948-9  
Maison Sarolea, All Models, 1947-9  
Matchless 498 c.c. SV & OHV, 1936 ; 249 c.c., 348 c.c. OHV, 1937-9 ; 498 c.c., 1939, 1945-9  
Montgomery Single Cylinder Models (Magdyno Sets), 1939  
New Imperial, All Models, 1936-9  
Norton, All Models, 1936-46  
Norton 348 c.c., 490 c.c. & 633 c.c., 1947-9  
Norton R.A.C. Sidecar Outfit, 1948-9  
Norton 348 c.c. OHC, 490 c.c. OHV, 499 c.c. OHC Models, 1949-50  
OK Supreme, All Models, 1936-9  
Phelon & Moore, All Models, 1946-50  
Sunbeam, All Models, 1936-9  
Triumph, All Models, 1936-7 ; All Models, 1938-9 (excluding 180s Twin. Refer Part No. 455361)  
Vincent H.R.D. 500 c.c., 1949-50  
Zenith Single Cylinder, 1937



452467

**Part No. 455361****Models K2F, MNV, MSLV, MN2E and MSHV**

Fitted to the following :—

A.J.S. 990 c.c. SV, 1936-9 ; Spring Twin, 1949-50  
Ariel 500 c.c. Twin, 1948-50  
Brough Superior, All Models, 1937-40 (excluding Dream Model. Refer Part No. 464277) ; SS80, 1936  
B.S.A. 5 h.p. Twin, 1945-8  
B.S.A. 5 h.p. Twin, 1945-8 ; 500 c.c. OHV Twin, 1949 ; 495 c.c. Twin & 650 c.c. OHV, 1950  
Enfield 600 c.c. & 1,140 c.c. SV & OHV Twin, 1937  
Matchless 500 c.c. Twin, 1948-50 ; 900 c.c. Twin SV Twin, 1937-9  
Norton 500 c.c. Twin, 490 c.c. & 663 c.c. Big 4 SV & OHV Models, 1947-8 ; 500 c.c. Dominator Twin, 1949-50  
Scott Twin, 1937-9  
Triumph Vertical Twin, 1938-9 ; All Models, 1946-50

**Part No. 454497****Models MNV, KVF, MN2E and MN2**

Fitted to the following :—

Brough Superior, 1936  
B.S.A. 498 c.c. OHV & 986 c.c. SV, 1936 ; 750 c.c. & 1,000 c.c. OHV & SV, 1937-9  
Douglas 350 c.c. Twin, 1947-50  
Matchless Four Cylinder, 1937 ; 990 c.c. Twin, 1937-9  
Scott Twin, 1939-48  
Vincent H.R.D. Twin, 1946-7  
Zenith 500 Twin, 1948

**Part No. 464277****Models MSR1 and MN1E**

Fitted to the following :—

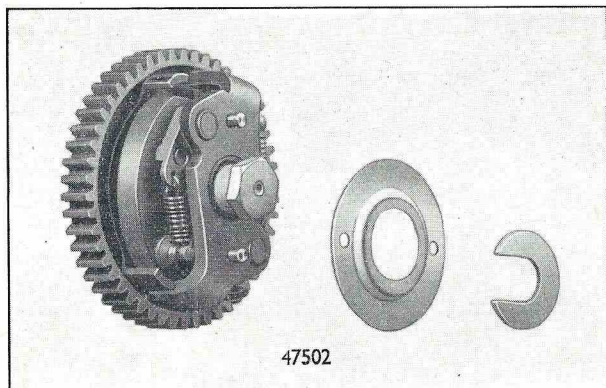
A.J.S. 350 c.c. & 500 c.c. OHC, 1936  
Ariel F4 600 c.c., 1936 ; 1,000 c.c. Square Four, 1938-48  
Brough Superior Dream Model, 1939-40  
B.S.A. Racing Model, 1938  
Enfield 250 c.c., 350 c.c. Bullet & 499 c.c., 1937-9  
Excelsior Racing Model, 1938

GIVE COMPLETE SATISFACTION

LUCAS



## AUTO - ADVANCE UNITS



47502

### Part No. 47501

#### Model K2F

Fitted to the following :—  
Matchless 500 c.c. Twin, 1948

### Part No. 47502

#### Model K2F

Fitted to the following :—  
Triumph 350 c.c. & 498 c.c., 1946-50 ; 749 c.c., 1950

### Part No. 47503

#### Model K2F

Fitted to the following :—  
B.S.A. 5 h.p. Twin, 1945-8

### Part No. 47504

#### Model N1

Fitted to the following :—  
Phelon & Moore 600 c.c., 1946-9

### Part No. 47505

#### Models KVF and K1F

Fitted to the following :—  
Vincent H.R.D. 500 c.c. & 1,000 c.c., 1948-50

### Part No. 47506

#### Model K2F

Fitted to the following :—  
Ariel 500 c.c. Twin, 1948-50

### Part No. 47507

#### Model K1F

Fitted to the following :—  
Phelon & Moore 350 c.c., 1949-50

### Part No. 47508

#### Model K2F

Fitted to the following :—  
Norton 500 c.c., 1949-50

## AUTO - ADVANCE SPRINGS

### Part No. 498157

Fitted to all auto-advance units.

# MAGLITA CONVERSION SETS

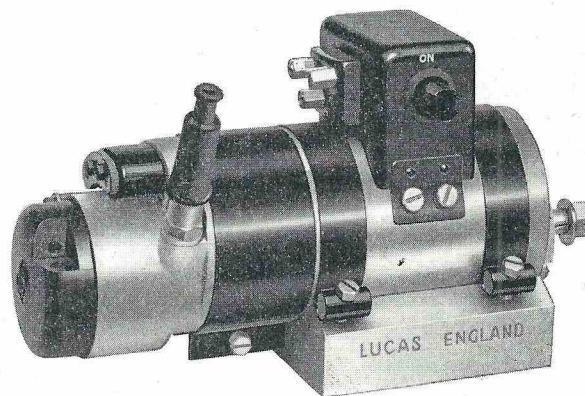


Maglitas have been out of production for several years, and spare parts are unobtainable. The Conversion Set now supplied in replacement incorporates all latest improvements, and has, therefore, many advantages over the

original Maglita. Coil Ignition ensures easier starting. The dynamo has a much greater output, while the Lucas System of Compensated Voltage Control maintains the battery in a charged state, without any attention.

## MAGLITA REPLACEMENTS

ORIGINAL MAGLITA	MODEL AND TYPE	REPLACEMENT CONVERSION SET
484017	FD35 AP2	47055
484018	FD35 AP3	47055
484019	FD35 FE1	47056
484020	FD45 AC3	47057
484022	FD45 AC	47058
484040	FE35 FE1	47056
484056	FD35 EM	47056
484146	FD/4 AP4	47055



## ORIGINAL MAGLITAS

(Fitted to Motor Cycles since 1936)

### Part No. 484017

#### Model FD35, Type AP2

35 mm. Spindle height. Anticlockwise Rotation.  
Fitted to:— New Imperial 250 c.c. OHV, 1937-8

### Part No. 484018

#### Model FD35, Type AP3

35 mm. Spindle Height. Anticlockwise Rotation.  
Fitted to:— New Imperial 250 c.c. 30, 1936;  
350 c.c. 40, 46, 100, 1936; 500 c.c. 90, 96, 1936;  
550 c.c. 80, 1936

### Part No. 484022

#### Model FD45, Type AC1

45 mm. Spindle height. Anticlockwise Rotation.  
Fitted to:— B.S.A. 149 c.c. OHV X.36-0, 1936;  
James 250 c.c. G5 Special, 1936

### Part No. 484056

#### Model FD35, Type EM

35 mm. Spindle height. Clockwise Rotation.  
Fitted to:— Cotton 150 c.c. 1B, 1938-9;  
250 c.c. 2J, 2JC, 1938-9

### Part No. 484146

#### Model FD4, Type AP4

35 mm. Spindle height. Anticlockwise Rotation.  
Fitted to:— New Imperial 499 c.c. OHV Standard, 1937-8;  
250 c.c. and 350 c.c., 1939



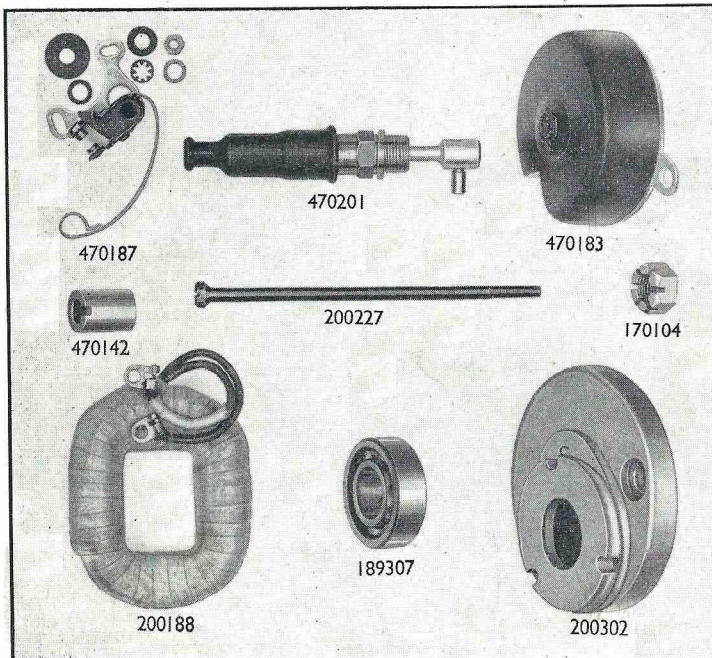
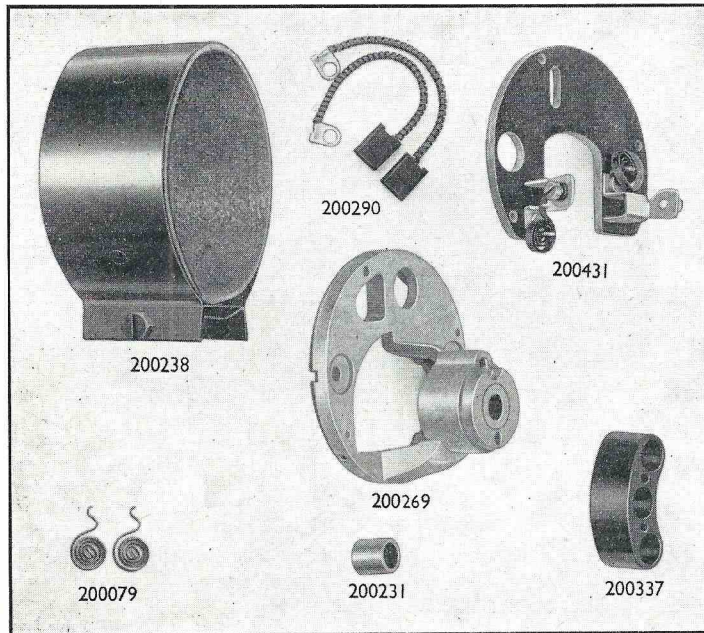
GIVE COMPLETE SATISFACTION

LUCAS



# MAGLITA CONVERSION SETS

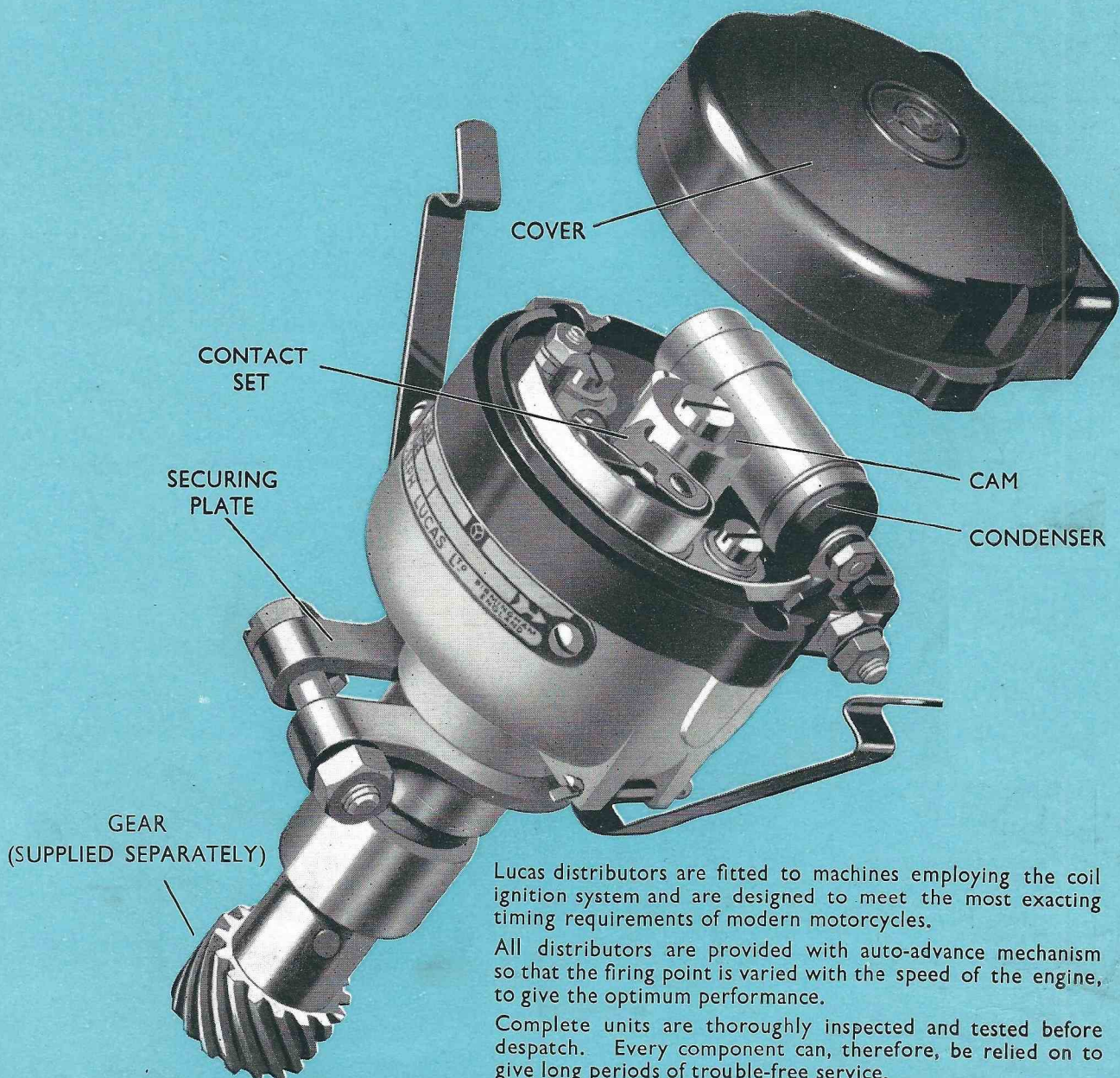
## CONVERSION SET DETAILS



DESCRIPTION	ORDERING NUMBER
CONVERSION SET (35 mm. spindle, Clk.) ... ..	47055
CONVERSION SET (45 mm. spindle, Clk.) ... ..	47057
DYNAMO ... ..	20030
Base Fixing (35 mm.) ... ..	483173
Base Fixing (45 mm.) ... ..	483175
Strap Dynamo ... ..	460056
Cover Assembly ... ..	*483181
Regulator ... ..	*33053
Coil Ignition ... ..	45017
Clip Fixing Coil ... ..	408096
CONVERSION SET (35 mm. spindle, A/Clk.) ... ..	47056
CONVERSION SET (45 mm. spindle, A/Clk.) ... ..	47058
DYNAMO ... ..	20029
Base Fixing (35 mm.) ... ..	483173
Base Fixing (45 mm.) ... ..	483175
Strap Dynamo ... ..	460056
Cover Assembly ... ..	*483181
Regulator ... ..	*33053
Coil Ignition ... ..	45017
Clip Fixing Coil ... ..	408096
*Complete with Warning Light 318693 and Switch 314129	
†Fitted with Cover 390380 and Clip 390381	
DYNAMO, E3HB ... ..	20029
Anticlockwise, 6 volt ... ..	
DYNAMO, E3HB ... ..	20030
Clockwise, 6 volt ... ..	
Cover Band ... ..	200238
Brush Set ... ..	200290
Brush Gear ... ..	*200431
Brush Gear ... ..	*200432
Brush Springs, Set ... ..	200079
Terminal Block ... ..	200337
C.E. Bracket ... ..	†200269
Bush, Commutator End ... ..	200231
Drive End Bracket ... ..	200302
Bearing, Drive End ... ..	189307
Armature ... ..	200305
Nut, Shaft ... ..	170104
Coil, Field ... ..	200188
Bolt, Through Fixing ... ..	200227
Cover, Contact Breaker ... ..	§470183
Contact Set ... ..	470187
Control Parts, Set ... ..	470201
Cam ... ..	470142
*200431 to be used in conjunction with Bracket 200269. 200432 to be used in conjunction with Bracket 200270	
†Earlier machines were fitted with Bracket 200270.	
As replacement please supply Bracket 200269 and Brushgear 200431	
‡For reference only. For information regarding servicing please consult Catalogue No. 711A	
§Complete with Condenser	

# LUCAS

## DISTRIBUTORS



Lucas distributors are fitted to machines employing the coil ignition system and are designed to meet the most exacting timing requirements of modern motorcycles.

All distributors are provided with auto-advance mechanism so that the firing point is varied with the speed of the engine, to give the optimum performance.

Complete units are thoroughly inspected and tested before despatch. Every component can, therefore, be relied on to give long periods of trouble-free service.

Complete information regarding replacement of Distributors is contained in Factory Exchange Catalogue No. 711



## DISTRIBUTORS

**Part No. 40073****Model D1A2/AC56**

Distributor with die-cast body and special small-type auto advance mechanism. Designed for two cylinder machines.  
External diameter 2.75".

Track radius (distance from centre of rotor arm to end of electrode), .866".

As fitted to :—

Sunbeam S7 498 c.c. Twin, 1946-50

**Part No. 40079****Model DKX1A/AC33**

This distributor, designed for single cylinder machines, has cast iron body and hardened laminated auto-advance mechanism.  
External diameter, 2.75".

Track radius (distance from centre of rotor arm to end of electrode), .866".

As fitted to :—

B.S.A. C10, C11 250 c.c., 1945-50

**Part No. 40124****Model DKX4A/H12**

Distributor designed for four cylinder machines. It has cast iron body, with hardened laminated auto-advance mechanism.  
Fitted with split type cap.

External diameter, 2.75".

Track radius (distance from centre of rotor arm to end of electrode), .866".

As fitted to :—

Ariel 1,000 c.c. 4G Square Four, 1949-50

**Part No. 40145****Model DKX1A/FE3**

This distributor, designed for single cylinder machines, has a cast iron body and hardened laminated auto-advance mechanism.  
External diameter, 2.75".

Track radius (distance from centre of rotor arm to end of electrode), .866".

As fitted to :—

Phelon & Moore 248 c.c. 65 Standard and De Luxe, 1949-50

**Part No. 40168****Model DKX2A/AQ**

This distributor, having a cast iron body and hardened laminated auto-advance mechanism, has been designed for two cylinder machines.

External diameter, 2.75".

Track radius (distance from centre of rotor arm to end of electrode), .866".

As fitted to :—

Enfield G-346 c.c. "Bullet," 1949-50 ; J2 499 c.c., 1949-50 ; G2 350 c.c., 1949-50 ; 500 c.c. Twin, 1949-50

Service Number	Model and Type	Rotation and Range	Plate Securing	Cover	Brush and Apring	Rotor Arm
<b>40073</b>	D1A2/AC56	A. 14°—16°	—	415329	404435	400052
<b>40079</b>	DKX1A/AC33	C. 9°—11°	406105	402101	—	—
<b>40124</b>	DKX4A/H12	A. 20°—23°	402078	400135	404435	400052
<b>40145</b>	DKX1A/FE3	A. 18°—20°	405588	402101	—	—
<b>40168</b>	DKX2A/AQ	A. 18°—20°	417497	400136	404435	400052
<b>40178</b>	DKX2A/AX1	C. 20°—23°	405588	400136	404435	400051
<b>40187</b>	DKYH2A/XX5	C. 11½°—13°	405588	418211	404435	400051
<b>40190</b>	DKX2A/XX5	C. 11½°—13°	405588	400136	404435	400051
<b>407901</b>	*DKX1A/AC33	C. 9°—11°	406105	402101	—	—
<b>43752</b>	E3KA2 L-O	C. 13°—15°	—	412693	—	412679
(Distributor Portion)						

\* See Supersession Chart.

C.—Clockwise ; A.—Anti-clockwise.

# LUCAS

## ONLY GENUINE SPARE PARTS

# DISTRIBUTORS



## Part No. 40178 Model DKX2A/AX1

This distributor, having a cast iron body and hardened laminated auto-advance mechanism, has been designed for two cylinder machines.

External diameter, 2.75".

Track radius (distance from centre of rotor arm to end of electrode), .866".

As fitted to :—  
Scott Flying Squirrel, 1949-50

## Part No. 40187 Model DKYH2A/XX5

This distributor, designed for two cylinder machines, has a die-cast body, steel shank and die-cast auto-advance mechanism. Horizontal type cover.

External diameter, 2.75".

Track radius (distance from centre of rotor arm to end of electrode), .866".

As fitted to :—  
Douglas Handy Van, 1949

## Part No. 40190 Model DKX2A/XX5

This distributor, designed for two cylinder machines, has a cast iron body and hardened laminated auto-advance mechanism. External diameter, 2.75".

Track radius (distance from centre of rotor arm to end of electrode), .866".

As fitted to :—  
Douglas Milkboy, 1950

## Part No. 407901 Model DKX1A/AC33

This distributor, designed for single cylinder machines, has cast iron body and hardened laminated auto-advance mechanism. External diameter, 2.75".

Track radius (distance from centre of rotor arm to end of electrode), .866".

As fitted to :—  
B.S.A. 250 c.c. C10, C11, 1939 ; 250 c.c. & 350 c.c. C Models, 1940

Contact Set	Condenser	Cam	Auto Springs	Advance Weights	Shaft and Action Plate	Bush or Bearing Top	Bush Bottom
400415	415328	415316	415835	415320	415307	189270	415314
400415	400308	407932	405395/S	407133	407908	404374	410590
400415	400308	408399	407948	415730	416504/S	404374	410590
400415	400308	407932	406699	415730	416514	404374	410590
400415	400308	415283	417504	415730	416529	404374	410590
400415	400308	496015	416627	415729	408493	404374	410590
407050	409613	414915	406699	400147/S	409577	404374	410590
400415	400308	496015	418227	415729	416539	404374	410590
400415	400308	—	405395/S	407218	407908	404374	410590
412694	412689	412714‡	412697	415730	412704	—	—

‡ Housing, Bearing and Cam Assembly.



## SECURING PLATES



402078



405588



406105



417497



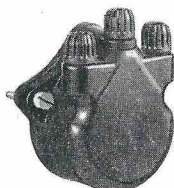
400135



400136



402101



412693



415329



418211



404435



400051



400052



412679

### Part No. 402078

#### Model DKX4A

Fitted to the following :—

Ariel 1,000 c.c. Square Four, 1949-50

### Part No. 406105

#### Model DKX1A

Fitted to the following :—

B.S.A. 250 c.c., 1939-50 ; 350 c.c., 1940

### Part No. 400135

#### Model DKX4A

Fitted to the following :—

Ariel 1,000 c.c. Square Four, 1949-50

### Part No. 402101

#### Model DKX1A

Fitted to the following :—

B.S.A. 250 c.c., 1939-50 ; 350 c.c., 1940

### Part No. 415329

#### Model D1A2

Fitted to the following :—

Sunbeam 498 c.c. Twin, 1946-50

### Part No. 405588

#### Models DKX1A, DKX2A and DKYH2A

Fitted to the following :—

Douglas Handy Van, 1949 ; Milkboy, 1950  
Phelon & Moore 248 c.c., 1949-50  
Scott Flying Squirrel, 1949-50

### Part No. 417497

#### Model DKX2A

Fitted to the following :—

Enfield, All Models, 1949-50

### Part No. 400136

#### Model DKX2A

Fitted to the following :—

Douglas Milkboy, 1950  
Enfield, All Models, 1949-50

### Part No. 412693

#### Model E3KA2

Fitted to the following :—

A.J.W. 500 c.c., 1949-50  
Scott Flying Squirrel, 1949-50

### Part No. 418211

#### Model DKYH2A

Fitted to the following :—

Douglas Handy Van, 1949

## COVERS

## BRUSH AND SPRING

### Part No. 404435

#### Models D1A2, DKX4A, DKX2A and DKYH2A

Fitted to the following :—

Ariel 1,000 c.c., 1949-50  
Douglas Handy Van, 1949 ; Milkboy, 1950  
Enfield, All Models, 1949-50  
Scott Flying Squirrel, 1949-50  
Sunbeam 498 c.c. Twin, 1946-50

## ROTOR ARMS

### Part No. 400051

#### Model DKX2A

Fitted to the following :—

Douglas Handy Van, 1949 ; Milk Boy, 1950  
Scott Flying Squirrel, 1949-50

### Part No. 400052

#### Models D1A2, DKX4A and DKX2A

Fitted to the following :—

Ariel 4,000 c.c. Square Four, 1949-50  
Enfield, All Models, 1949-50  
Sunbeam 498 c.c. Twin, 1946-50

### Part No. 412679

#### Model E3KA2

Fitted to the following :—

A.J.W. 500 c.c. Grey Fox, 1949-50

# CONTACT SETS



## Part No. 400415

Models D1A2, DKX1A, DKX4A  
and DKX2A

Fitted to the following :—

Ariel 1,000 c.c. 4G Square Four, 1949-50  
B.S.A. 250 c.c., 1939-50 ; 250 c.c. & 350 c.c. C Models,  
1940  
Douglas Milk Boy, 1950  
Enfield, All Models, 1949-50  
Phelon & Moore 248 c.c., 1949-50  
Scott Flying Squirrel, 1949-50  
Sunbeam S7 498 c.c. Twin, 1946-50

## Part No. 407050

Model DKYH2A/XX5

Fitted to the following :—  
Douglas Handy Van, 1949

## Part No. 412694

Model E3KA2

Fitted to the following :—  
A.J.W. 500 c.c., 1949-50



400415  
412694



407050

# DISTRIBUTOR BASE

## Part No. 400001

Fitted to all Motor Cycles taking DK type distributor



400001

# CONDENSERS

## Part No. 400308

Models DKX1A, DKX4A and DKX2A

Fitted to the following :—

Ariel 1,000 c.c., 1949-50  
B.S.A. 350 c.c., 1940 ; 250 c.c., 1939-50  
Douglas Milkboy, 1950  
Enfield, All Models, 1949-50  
Phelon & Moore 248 c.c. 65, 1949-50  
Scott Flying Squirrel, 1949-50

## Part No. 412689

Model E3KA2

Fitted to the following :—  
A.J.W. 500 c.c., 1949-50

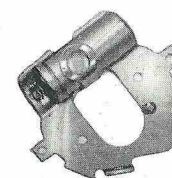
## Part No. 409613

Model DKYH2A

Fitted to the following :—  
Douglas Handy Van, 1949



400308



409613

## Part No. 415328

Model D1A2

Fitted to the following :—  
Sunbeam S7 498 c.c. Twin, 1946-50



412689

# CAMS

## Part No. 407932

Model DKX1A

Fitted to the following :—  
B.S.A. 250 c.c., 1945-50  
Phelon & Moore, 1949-50

## Part No. 414915

Model DKYH2A

Fitted to the following :—  
Douglas Handy Van, 1949

## Part No. 415316

Model D1A2

Fitted to the following :—  
Sunbeam 498 c.c. Twin, 1948-9

## Part No. 408399

Model DKX4A

Fitted to the following :—  
Ariel 1,000 c.c., 1949-50

## Part No. 415283

Model DKX2A

Fitted to the following :—  
Enfield, All Models, 1949-50

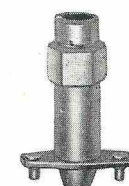
## Part No. 496015

Model DKX2A

Fitted to the following :—  
Douglas Milk Boy, 1950  
Scott Flying Squirrel, 1949-50



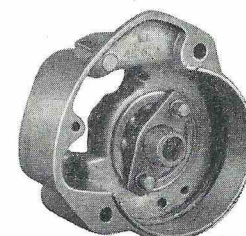
415328



TYPICAL CAM

## Part No. 412714 (with Bearing and Housing) Model E3KA2

Fitted to the following :—  
A.J.W. 500 c.c., 1949-50



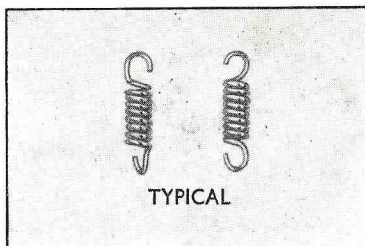
412714

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LUCAS



## SPRINGS (Auto-Advance)



### Part No. 405395/S Model DKX1A

Fitted to the following :—  
B.S.A. 250 c.c., 1939-50 ; 350 c.c., 1940

### Part No. 406699 Models DKX1A and DKY2A

Fitted to the following :—  
Douglas Handy Van, 1949  
Phelon & Moore 248 c.c., 1949-50

### Part No. 407948 Model DKX4A

Fitted to the following :—  
Ariel 1,000 c.c. Square Four, 1949-50

### Part No. 411697 Model E3KA2

Fitted to the following :—  
A.J.W. 500 c.c. Grey Fox, 1949-50

### Part No. 416627 Model D1A2

Fitted to the following :—  
Scott Flying Squirrel, 1949-50

### Part No. 417504 Model DKX2A

Fitted to the following :—  
Enfield, All Models, 1949-50

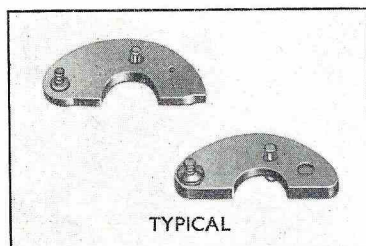
### Part No. 415835 Model D1A2

Fitted to the following :—  
Sunbeam 498 c.c. Twin, 1946-50

### Part No. 418227 Model DKX2A

Fitted to the following :—  
Douglas Milkboy, 1950

## WEIGHTS (Auto-Advance)



### Part No. 400147 Model DKYH2A

Fitted to the following :—  
Douglas Handy Van, 1949

### Part No. 407133 Model DKX1A

Fitted to the following :—  
B.S.A. 250 c.c., 1945-50

### Part No. 407218 Model DKX1A

Fitted to the following :—  
B.S.A. 250 c.c., 1939 ; 250 c.c. & 350 c.c., 1940

### Part No. 415320 Model D1A2

Fitted to the following :—  
Sunbeam 498 c.c. Twin, 1946-50

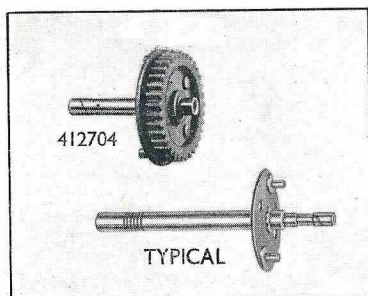
### Part No. 415729 Model DKX2A

Fitted to the following :—  
Douglas Milkboy, 1950  
Scott Flying Squirrel, 1949-50

### Part No. 415730 Models DKX4A, DKX1A and DKX2A

Fitted to the following :—  
Ariel 1,000 c.c. Square Four, 1949-50  
A.J.W. 500 c.c. Grey Fox, 1949-50  
Enfield, All Models, 1949-50  
Phelon & Moore 248 c.c. 65, 1949-50

## SHAFT AND ACTION PLATES



### Part No. 407908 Model DKX1A

Fitted to the following :—  
B.S.A. 250 c.c., 1939-50 ; 350 c.c., 1940

### Part No. 408493 Model DKX2A

Fitted to the following :—  
Scott Flying Squirrel, 1949-50

### Part No. 409577 Model DKYH2A

Fitted to the following :—  
Douglas Handy Van, 1949

### Part No. 415307 Model D1A2

Fitted to the following :—  
Sunbeam 498 c.c. Twin, 1946-50

### Part No. 416504 Model DKX4A

Fitted to the following :—  
Ariel 1,000 c.c. 4G Square Four, 1949-50

### Part No. 416514 Model DKX1A

Fitted to the following :—  
Phelon & Moore 248 c.c., 1949-50

### Part No. 416529 Model DKX2A

Fitted to the following :—  
Enfield, All Models, 1949-50

### Part No. 416539 Model DKX1A

Fitted to the following :—  
B.S.A. 250 c.c., 1939-40 ; 350 c.c., 1940

### Part No. 412704 Model E3AK2

Fitted to the following :—  
A.J.W. 500 c.c., 1949-50

## COILS



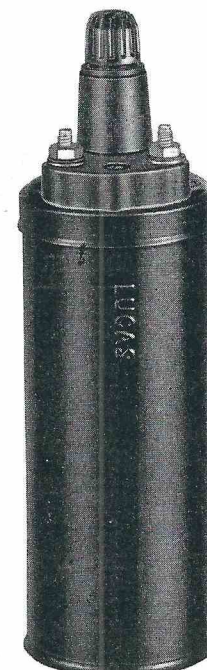
Part No.	Type	Description	Voltage
<b>45009</b>	CQ L-0	Waist Fixing. Parallel clips. Single hole ...	6
<b>45016</b>	Q6 L-0	Waist fixing. Standard type ...	6
<b>45017</b>	Q6 L-0	Standard type (used in conjunction with loose clip 408096) ...	6
<b>45033</b>	CQ AC71	Waist fixing. Standard type (smaller type)	6
<b>45036*</b> (402033)	CQ L1-1	Waist fixing. Parallel clips. Double hole	6

\* New part number allocated in accordance with latest procedure.

## NUT, TERMINAL (High Tension)

**Part No. 408120** Fitted to Q6 Coils.

**Part No. 410600** Fitted to CQ Coils.



45017

## COILS

**Part No. 45009**

Fitted to the following :—  
Sunbeam 498 c.c., 1949-50

**Part No. 45016**

Fitted to the following :—  
Ariel 1,000 c.c., 1949-50  
Douglas Handy Van, 1949 ; Milkboy, 1950  
Enfield 500 c.c. Twin, 1949  
Phelon & Moore 248 c.c. 65 Standard, 1949-50  
Scott 596 c.c. Flying Squirrel, 1949-50  
Sunbeam 498 c.c. Twin, 1946-7

**Part No. 45017**

Maglita Conversion Sets 47055-8  
(For motor cycles concerned, please refer to page 39)

**Part No. 45033**

Fitted to the following :—  
B.S.A. 123 c.c. Bantam, 1949-50

**Part No. 45036\* (402033)**

A.J.W. 500 c.c. J.A.P. Engine, 1949-50  
B.S.A. 249 c.c. & 348 c.c., 1939-40 ; 250 c.c., 1949-50  
Cotton 150 c.c., 250 c.c. & 350 c.c., 1939  
Enfield 148 c.c. OHV Coil Ignition, 225 c.c., 248 c.c. & 499 c.c., 1939  
New Imperial 150 c.c., 250 c.c., 350 c.c. & 500 c.c., 1939  
OK Supreme 250 c.c. Coil, 1939  
Triumph 250 c.c. & 350 c.c. (Coil), 1939

\* New Part Number allocated in accordance with latest procedure



408120



410600

GIVE COMPLETE SATISFACTION

LUCAS



# DYNAMOS & DYNO-DISTRIBUTORS

## MODEL INTERPRETATION

Prefix E	Eccentrically mounted armature.	Suffix H	Cast C.E. Bracket.
Prefix C	Concentrically mounted armature.	Suffix HM	Cast C.E. Bracket, voltage control for magneto.
Prefix M	Motor Cycle.	Suffix KA	Combined dynamo and distributor unit.
Prefix 3	3" diameter.	Suffix L	Long type (high output) armature.
Prefix 45	4½" diameter.	Suffix M	Clock-type spring brushgear, 2 pole. Designed for Magdynos.
Suffix AR	Clock-type spring brush gear, bakelite C.E. bracket, window type yoke, voltage control.		

## NUMERICAL REFERENCE SHOWING MODELS AND TYPES

PART NUMBER	MODEL	TYPE	PART NUMBER	MODEL	TYPE	PART NUMBER	MODEL	TYPE
20003	E3H	R/0	200056	E3MD/3	L/0	200288	E3HB/0	L/0
20006	E3HM	AC52/0	200057	E3MD/3	L/0	200308	E3HM/0	H/0
20007	E3H	H13	200117	E3MD/3	AS0	200313	E3HM/0	AX/0
20008	E3H	AG18	200118	E3MD/3	A5/0	200314	E3HB	AQ4
20009	E3L	L1/0	200120	E3D/3	Y/0	200315	E3HB	AQ5
20010	E3L	AC/0	200122	E3D/3	Y1/0	200345	E3HB/0	AP/0
20011	E3L	L/0	200125	E3MD/3	AY0	200388	E3HB/0	ET/1
20012	E3LM	L/0	200129	E3MD/3	AQ/0	200364	E3AR	AO5/0
20013	E3LM	L1/0	200131	E3B/8	AP/4	200389	E3H/0	ET/1
20014	E3L	L2/0	200171	E3MD/3	H2/0	200395	E3HB/0	L/1
20018	E3HM	L/0	200168	E3E/0	AQ/0	200396	E3HB	AQ5/1
20019	E3HM	L/0	200169	E3E/0	AQ4/0	200397	E3HB	AQ4/1
20150	MC45	AC	200171	E3A/0	AO4/0	200400	E3HB	AQ19/1
20151	MC45L	AC	200172	E3E/0	AQ7/0	200401	E3HB	AP/1
20152	MC45L	AX	200173	E3A/0	AO3/1	200424	E3H/D	AC33
22003	C35SD	H12	200218	E3AS/8	ET1/0	200429	E3HB	ET/3
43752	E3KA2	L2-0	200278	E3D/3	ET/1	200430	E3AR	AO5/1
47077	IA45	AC	200283	E3H	L/0	200443	E3HB	AQ9/2
200039	E3ES/0	L/1	200284	E3H/0	L/0	200444	E3HB	AQ10/0
200041	E3AS/0	L/1	200285	E3HM	L/0	200445	E3H/0	Y/0
200050	E3MD/3	AC1/0	200286	E3HM	L/0			

## MODEL AND TYPE REFERENCE

MODEL	TYPE	PART NUMBER	MODEL	TYPE	PART NUMBER	MODEL	TYPE	PART NUMBER
C35SD	H12	22003	E3H/0	Y/0	200445	E3HM/0	H/0	200308
E3A/0	AO3/1	200173	E3HB	AP/1	200401	E3HM/0	AX/0	200313
E3AR	AO5/0	200364	E3HB	AQ4	200314	E3KA2	L2-0	43752
E3AR	AO5/1	200430	E3HB	AQ4/1	200397	E3L	L1/0	20009
E3AS/0	L/1	200041	E3HB	AQ5	200315	E3L	L2/0	20014
E3B/8	AP4	200131	E3HB	AQ5/1	200396	E3L	AC/0	20010
E3MD/3	AQ/0	200129	E3HB	AQ9/2	200443	E3L	L/0	20011
E3MD/3	AY0	200125	E3HB	AQ10/0	200444	E3LM	L/0	20012
E3D/3	AT/1	200278	E3HB	ET/3	200429	E3LM	L1/0	20013
E3D/3	Y/0	200120	E3HB/0	AP/0	200345	E3MD/3	A5/0	200118
E3D/3	Y1/0	200122	E3HB	ET/1	200388	E3MD/3	AC1/0	200050
E3A/0	AO4/0	200171	E3HB/0	L/0	200288	E3MD/3	H2/0	200167
E3E/0	AQ/0	200168	E3HB/0	L/1	200395	E3MD/3	L/0	200056
E3E/0	AQ4/0	200169	E3HD	AC33	200424	E3MD/3	L/0	200057
E3E/0	AQ7/0	200172	E3HM	AC52/0	20006	E3MD/3	AS0	200117
E3ES/0	L/1	200039	E3HM	L/0	20018	IA45	AC	47077
E3H	H13	20007	E3HM	L/0	20019	MC45	AC	20150
E3H	L/0	200283	E3HM	L/0	200285	MC45L	AC	20151
E3H/0	ET/1	200389	E3HM	L/0	200286	MC45L	AX	20152

# LUCAS

## DYNAMOS



Under normal working conditions, Lucas dynamos do not require any attention until they have been in service for very long periods. They are of robust construction, designed to withstand the arduous conditions of vibration and temperature to which they are subjected in use and, as is the practice with all Lucas products, every possible precaution is taken to ensure that the completed machine and the materials from which it is manufactured, are of a high standard of quality.

Complete information regarding replacement of Dynamos is contained in Factory Exchange Catalogue No. 711.

# ALPHABETICAL GUIDE

MAKE AND MODEL	YEAR	DYNAMO ORDERING NUMBER	ROTATION	MODEL AND TYPE	BAND COVER	BRUSH SET	BRUSH GEAR	BRUSH SPRING SET
<b>A.J.S.</b>								
(1) 350 c.c. OHC 36-7, 36/5 SV ... 500 c.c. 36-8 OHV, 36-9 SV, & 36-18 OHV, 36-10 ...	1936	200056†*	Clock	E3MD/3-L-O		200163	200158†	200164
(2) 996 c.c. SV Twin 36-2 ...	1936	200117†*	Clock	E3MD/3-ASO		200163	200158†	200164
(3) 990 c.c. SV Twin 37-2, 37-2A (Export)	1937/9	20018A†* 200285* 200364*	Clock	E3HM-L/O	200238*	200185*	200431	200079
(4) 248 c.c., 348 c.c., 498 c.c. OHV & SV	1937/9		Anti	E3AR-AO5/O	200025*	200185*		200079
(5) 248 c.c., 348 c.c., 498 c.c. OHV & SV (later fitment) ... 350 c.c. OHV 46-16M ... 500 c.c. OHV 46-18 ...	1939 1946/50	20017A† 200430*	Anti	E3AR-AO5/1	200025*	200185*		200079
<b>A.J.W.</b>								
(6) 500 c.c. OHV ...	1947	200283*	Clock	E3H-L/O	200238*	200185*		200079
(7) 500 c.c. (J.A.P. Engine) ...	1949/50	43752B (dynamo portion)	Clock	E3KA2/L	412695	200290	412691	200079
<b>ARIEL</b>								
(8) 600 c.c. F4 Square Four ...	1936	200167†*	Anti	E3MD/3-H2/O		200163		200164
(9) 250 c.c. LG & LH OHV ... 350 c.c. NG & VH OHV ... 500 c.c. VA & VG OHV ... 600 c.c. VB SV ... 250 c.c. OHV OG & OH Red Hunter ... 350 c.c. OHV NG & NH Red Hunter ... 500 c.c. OHV VG & VH Red Hunter ... SV VA ...	1936/8 1939							
600 c.c. SV VB ...		20018A†* 200285*	Clock	E3HM-L/O	200238*	200185*	200431	200079
LG, NG, VB, VG, VH Models...	1940							
350 c.c. NH1, NH2 ...								
500 c.c. VH1, VH2 ...	1946/7							
600 c.c. VB ...								
350 c.c. OHV NG & NH Red Hunter ...	1948							
500 c.c. VG Twin & VH Red Hunter...	1948							
(10) 4 Cylinder ...	1936/9	200308*	Anti	E3HM/O-H/O	200238*	200185*	200432	200079
1,000 c.c. Square Four ...	1946/8							
(11) All Models ...	1941	20019A† 200286*	Anti	E3HM-L/O	200238*	200185*	200432	200079
(12) 500 c.c. De Luxe KH, Red Hunter KG	1947/8	20007A	Anti	E3H-H13	200609	200185*	200432	200079
(13) 500 c.c. De Luxe KH, Red Hunter KG	1949/50	20009B	Anti	E3L-L1/O	200609	200737	200738	220384*
(14) 1,000 c.c. Square Four 4G ...	1949/50	22003B	Clock	C35SD/H12		220383	220552	220384*
(15) 350 c.c. Red Hunter & NG De Luxe ... 500 c.c. VH Red Hunter & VG De Luxe ... Luxe ... 600 c.c. VB SV ...	1950	20013A	Clock	E3LM-L1/O	200609	220737	200738	220384*
<b>BROUGH SUPERIOR</b>								
(16) SS80 ...	1936	200129†*	Clock	E3MD/3-AQ/O		200163	200158†	200164
(17) SS100 ...	1936	200118†*	Clock	E3MD/3-AS/O		200163	200159†	200164
(18) 1,150 c.c. SS80, SS100 ...	1937/40	20018A†*	Clock	E3HM-L/O	200238*	200185*	200431	200079
990 c.c. OHV & SV ...	1938/40	200285*						
(19) "Dream" Model ...	1939/40	200313*	Clock	E3HM/O	200238*	200185*	200431	200079
<b>ABBREVIATIONS</b> OHV — Overhead Valve SV — Side Valve c.c. — Cubic Centimetre		*See Super-session Chart †Fitted with Cutout 339033 †New part allocated in accordance with latest procedure		*See Super-session Chart		*See Super-session Chart	†Control Brush Gear	*See Super-session Chart

# DETAILING INITIAL LUCAS DYNAMOS

TERMINAL BLOCK OR PLATE ASSEMBLY	BRACKET ASSEMBLY (Commutator End)	BUSH OR BEARING (Commutator End)	BRACKET ASSEMBLY (Drive End)	BEARING (Drive End)	ARMATURE *	NUT (Shaft)	COILS (Field)	BOLT (Through Fixing)	COVER (Commutator End)	CONTACT BREAKER	CONTACT SET
200161		189284		189289	200674		200082		200191		(1)
200162	200269	189284 200231	200353	189289 189307	200674 200304		200082 200208*	200227	200191 200354		(2) (3)
	200032	189284	200373	189289	200370	173814	200208*	117000			(4)
	200032	189284	200373	189289	200370	173814	200208*	117000			(5)
	200269 409826†	200231 189210	200352 412692	189307 189307	200303 409885	170104	200208* 409796	200227	200354		(6) (7)
200161		189284	200194	189289			200082				(8)
	200269	200231	200353	189307	200304		200208*	200227	200354		(9)
	200269	200231		189307	200306		200208*	200227	200354		(10)
	200270	200231	200353	189307	200304		200208*	200227	200354		(11)
	200270 200713 220529	200231 189210 189295	200671 200760 220556†	189307 189307 189307	200572 200712 220533	181396	200208* 200731 220487	200227 200732 220475	200354 200718 220555	220518†	(12) (13) (14)
	200713	189210	200353	189307	200754		200731	200732	200718		(15)
200161 200162	200269	189284 189284 200231	200353	189289 189289 189307	200674 200674 200304		200082 200082 200208*	200227	200191 200354		(16) (17) (18)
	200269	200231		189307	200304		200208*	200227	200354		(19)
	†Fitted with Spun-In Bearing		†Fitted with Oil Seal 188618		*For reference only. For information regarding servicing consult Catalogue No. 711A		*See Super- session Chart			†Cap Commuta- tor End Bearing	

# ALPHABETICAL GUIDE

MAKE AND MODEL	YEAR	DYNAMO ORDERING NUMBER	ROTATION	MODEL AND TYPE	BAND COVER	BRUSH SET	BRUSH GEAR	BRUSH SPRING SET
<b>B.S.A.</b>								
(1) 249 c.c. OHV B36-3, SV B36-1, OHV B36-2, B36-18 ...	1936	200056†*	Clock	E3MD/3-L/O		200163	200158†	200164
349 c.c. OHV R36-19, R36-4, R36-17								
499 c.c. SV W36-6, W36-7 OHV								
(2) 498 c.c. OHV J36-12 ...	1936	200057†*	Anti	E3MD/3-L/O		200163	200159†	200164
748 c.c. OHV Y36-13 ...								
(3) 986 c.c. SV G36-14 ...	1936	200050†*	Anti	E3MD/3-AC1/O		200163	200159†	200164
(4) 250 c.c. SV B20, OHV Sports B21, OHV Empire Star B22 ...								
350 c.c. SV B23, OHV Empire Star B24, OHV Competition B25, Sports B26, De Luxe M19 ...	1937							
500 c.c. SV M20, Sports OHV M22, OHV Empire Star M23 ...								
600 c.c. SV M21 ...								
249 c.c. SV B20, OHV Empire Star B22 ...	1938							
348 c.c. OHV Sports M19 ...								
249 c.c. OHV B21 ...		20018A†*	} Clock	E3HM-L/O	200238*	200185*	200431	200079
348 c.c. SV B22, OHV Empire Star, OHV Competition B25 ...	1938/9	200285*						
496 c.c. SV M20, OHV M22, OHV Empire Star M23, OHV Gold Star M24 ...								
348 c.c. OHV B26 ...	1939							
600 c.c. SV M21 ...								
350 c.c. OHV B24, B25, B26 ...								
500 c.c. OHV M18, M22, SV M20, M30, M23, M24 ...	1940							
600 c.c. M21 ...								
(5) 750 c.c. OHV T13 ...	1937/8	20019A†	} Anti	E3HM-L/O	200238*	200185*	200432	200079
1,000 c.c. SV G14 ...		200286*						
(6) 250 c.c. SV C10 ...	1938/9							
250 c.c. OHV C11 ...	1939, 1946/8							
500 c.c. OHV A7 ...	1948	200424*	Anti	E3H/O-AC33	200609	200185*	200432	200079
250 c.c. OHV ZC11 ...	1949							
500 c.c. OHV Twin ZA7 ...								
(7) 350 c.c. B31, B32 ...								
500 c.c. M20 ...	1945/8	20006A*	Clock	E3HM-AC52/O	200609	200290	200431	200079
600 c.c. M21 ...								
(8) 350 c.c. B32, B34 ...	1948							
500 c.c. B33, B34 ...								
350 c.c. OHV ZB31, ZB32 ...		20006A*	Clock	E3HM-AC52/O	200609	200290	200431	200079
500 c.c. OHV ZB33, ZB34 ...	1949							
600 c.c. SV ZM21 ...								
(9) 250 c.c. OHV ZC11 ...	1949							
500 c.c. OHV ZA7 (later fitment)								
250 c.c. SV C10, OHV C11 ...	1949/50	20010A	Anti	E3L-AC-O	200609	200737	200738	220384*
495 c.c. Twin & Star Twin A7	1950							
650 c.c. Golden Flash A10 ...								
(10) 348 c.c. OHV B1 & B32, Gold Star								
499 c.c. OHV M33, B33, Gold Star B34 ...	1950	20013A	Clock	E3LM-L1/O	200609	200737	200738	220384*
499 c.c. SV M20 ...								
600 c.c. SV M21 ...								
(11) 123 c.c. Bantam ...	1950	47077A	Clock	IA45†				
<b>ABBREVIATIONS</b> OHV — Overhead Valve SV — Side Valve c.c. — Cubic Centimetre		*See Super-session Chart †Fitted with Cutout 339033 †New part number allocated in accordance with latest procedure		†Used in conjunction with Rectifier 47078	*See Super-session Chart	*See Super-session Chart	*See Super-session Chart	*See Super-session Chart

# DETAILING INITIAL LUCAS DYNAMOS

TERMINAL BLOCK OR PLATE ASSEMBLY	BRACKET ASSEMBLY (Commutator End)	BUSH OR BEARING (Commutator End)	BRACKET ASSEMBLY (Drive End)	BEARING (Drive End)	ARMATURE *	NUT (Shaft)	COILS (Field)	BOLT (Through Fixing)	COVER (Commutator End)	CONTACT BREAKER	CONTACT SET
200161		189284		189289	200674		200082		200191		(1)
200161		189284		189289	200674		200082				(2)
200161		189284		189289	200674		200082				(3)
	200269	200231	200353	189307	200304		200208*	200227	200354		(4)
	200270	200231	200353	189307	200304		200208*	200227	200354		(5)
	200270	200231	200382	189307	200303		200208*	200227	200354		(6)
	200269	200231	200353	189307			200208*	200227	200354		(7)
	200269	200231	200353	189307	200304		200208*	200227	200354		(8)
	200713	189210	200382	189307	200752	171284*	200731	200732	200718		(9)
	200713	189210	200353	189307	200754		200731	200732	200718		(10)
		189243†	465816†			496048†	465846† 465847†			465817†	407050 (11)
		†Bearing	†Plate Bearing Support		*For reference only. For information regarding servicing consult Catalogue No. 711A	*See Super- session Chart †Cam	*See Super- session Chart †Right Hand viewed from Drive End ‡Left Hand viewed from Drive End			†Condenser	

# ALPHABETICAL GUIDE

MAKE AND MODEL	YEAR	DYNAMO ORDERING NUMBER	ROTATION	MODEL AND TYPE	BAND COVER	BRUSH SET	BRUSH GEAR	BRUSH SPRING SET
<b>CHATER LEA</b>								
(1) 545 c.c. SV ... ..	1936	200056†*	Clock	E3MD/3-L/O		200163	200158†	200164
<b>COTTON</b>								
(2) 150 c.c. OHV 1J, 1B ... .. 250 c.c. SV 2JC, OHV 6J, 6B ... .. 350 c.c. OHV J.A.P. 9JC ... ..	1936	200039*	Anti	E3ES/O-L/1	200025*	200027	200033*	200079
(3) 250 c.c. OHV J.A.P. 30J ... .. 350 c.c. OHV 9J & 29B ... .. 500 c.c. 5J, 25B & 25J ... .. 600 c.c. 26B & 26J ... ..	1936	200056†*	Clock	E3MD/3-L/O		200163	200158†	200164
(4) 250 c.c. OHV 30J ... .. 350 c.c. OHV 9J & 29B ... .. 500 c.c. OHV 5J, 25J & 25B ... .. 600 c.c. OHV 26B ... .. 250 c.c. OHV No. 30 Special ... .. 350 c.c. OHV No. 9 Special ... .. 500 c.c. OHV No. 5, 15, 500/38 ... .. All Models ... ..	1937 1938/9 1948	20018A†* 200285*	Clock	E3HM-L/O	200238*	200290	200431	200079
<b>DOUGLAS</b>								
(5) 350 Twin ... ..	1947/8	20019A† 200286*	Anti	E3HM-L/O	200238*	200185*	200432	200079
(6) 350 c.c. Twin ... ..	1949/50	20012A	Anti	E3LM-L/O	200609	200737	200738	220384*
(7) "Handyman" ... .. "Milkboy" ... ..	1949 1950	20009B	Anti	E3L-L1/O	200609	200737	200738	220384*
<b>ENFIELD</b>								
(8) 250 c.c. 2-Stroke "A" ... ..	1936	200168*	Anti	E3E/O-AQ/O	200025*	200027	200033†*	200079
(9) 250 c.c. SV BS, OHV S2 ... ..	1936	200169*	Clock	E3E/O-AQ4/O	200025*	200027		200079
(10) 350 c.c. OHV "G" ... .. 500 c.c. SV "H," OHV "J" ... ..	1936	200172*	Anti	E3E/O-AQ7/O	200025*	200027	200033†*	200079
(11) 350 c.c. SV "G" ... .. 570 c.c. SV "L" ... ..	1936	200057†*	Anti	E3MD/3-L/O		200163	200159†	200164
(12) 500 c.c. OHV 4 Valve "JF" ... ..	1936	200056†*	Clock	E3MD/3-L/O		200163	200158†	200164
(13) 976 c.c. KL SV Twin ... .. 1,140 c.c. KX SV Twin ... ..	1936	200129†*	Clock	E3MD/3-AQ/O		200163	200168†	200164
(14) 148 c.c. OHV "T" ... .. 225 c.c. 2-Stroke "A" ... ..	1937	200315*	Clock	E3HB-AQ5	200238*	200185*	200431	200079
(15) 248 c.c. SV "B," OHV "S" ... .. 346 c.c. OHV "G" ... .. 499 c.c. SV "H," OHV "J" ... ..	1937	200314*	Anti	E3HB-AQ4	200238*	200185*	200431	200079
(16) 248 c.c. OHV "S2" ... .. 346 c.c. SV "G" & OHV Competition "G" ... .. 499 c.c. OHV "JF" & OHV Competition "J" ... .. 570 c.c. SV "L" ... ..	1937	20018A†* 200285*	Clock	E3HM-L/O	200238*	200185*	200431	200079
(17) 1,140 SV Twin "K" ... ..	1937	200284*	Anti	E3H/O-L/O	200238*	200185*	200432	200079
<i>continued</i>								
ABBREVIATIONS OHV — Overhead Valve SV — Side Valve c.c. — Cubic Centimetre		*See Super-session Chart †Fitted with Cutout 339033 †New part number allocated in accordance with latest procedure			*See Super-session Chart	*See Super-session Chart	*See Super-session Chart †Control Brush Gear	*See Super-session Chart

# DETAILING INITIAL LUCAS DYNAMOS

TERMINAL BLOCK OR PLATE ASSEMBLY	BRACKET ASSEMBLY (Commutator End)	BUSH OR BEARING (Commutator End)	BRACKET ASSEMBLY (Drive End)	BEARING (Drive End)	ARMATURE *	NUT (Shaft)	COILS (Field)	BOLT (Through Fixing)	COVER (Commutator End)	CONTACT BREAKER	CONTACT SET
200161		189284		189289	200674		200082		200191		(1)
	200014	189284	200015	189289	200654		200149*		470183†		470019 (2)
200161		189284		189289	200674		200082		200191		(3)
	200269	200231	200353	189307	200304		200208*	200227	200354		(4)
	200270	200231	200353	189307	200304		200208*	200227	200354		(5)
	200713	189210	200353	189307	200754		200731		200718		(6)
	200713	189210	200760	189307	200712		200731	200732	200718		(7)
	200014	189284	200015	189289	200045		200083	117000	470183†		470019 (8)
	200014	189284	200015	189289	200206		200083	117000	470183†		470040 (9)
	200014	189284	200015	189289	200146		200013	117000	470183†		470019 (10)
200161		189284		189289	200674		200082				(11)
200161		189284		189289	200674		200082		200191		(12)
200161		189284		189289	200674		200082		200191		(13)
200337	200269	200231	200352	189307	200305	200224	200208*	200227	470183†		470188 (14)
200337	200270	200231	200352	189307	200305	200224	200208*	200227	470183†	470117	470187 (15)
	200269	200231	200353	189307	200304		200208*	200227	200354		(16)
	200270	200231	200353	189307	200303	200224	200208*	200227	200354		(17)
					*For reference only. For information regarding servicing consult Catalogue No. 711A		*See Super- session Chart		†Contact Breaker Cover with Condenser		

# ALPHABETICAL GUIDE

MAKE AND MODEL	YEAR	DYNAMO ORDERING NUMBER	ROTATION	MODEL AND TYPE	BAND COVER	BRUSH SET	BRUSH GEAR	BRUSH SPRING SET
<b>ENFIELD—continued</b>								
(1) 148 c.c. OHV Coil Ignition Set "T" ...	1938	200400*	Clock	E3HB-AQ9/1	200238*	200185*	200431	200079
(2) 248 c.c. SV "B," OHV "S" ...	1938	200397	Anti	E3HB-AQ4/1	200238*	200185*	200432	200079
499 c.c. SV "H," OHV "J" ...								
(3) 600 c.c. OHV Twin ...	1938	200283*	Clock	E3H-L/O	200238*	200185*		200079
(4) 250 c.c. "Bullet" ...								
346 c.c. OHV "G" ...	1938							
350 c.c. "Bullet" ...								
399 c.c. OHV J2, JF, Special ...								
148 c.c. OHV "T" ...								
248 c.c. OHV De Luxe S2 ...								
346 c.c. OHV "C" ...	1938/9	20018A†*	} Clock	E3HM-L/O	200238*	200185*	200431	200079
499 OHV "Bullet" ...		200285*						
570 c.c. SV "L" ...								
1,140 c.c. SV KX Twin ...								
150 c.c. & 250 c.c. OHV ...	1940							
350 c.c. & 500 c.c. ...	1946							
350 c.c. "G" & Bullet ...	1948/9							
500 c.c. "J2" & Bullet ...								
(5) 225 c.c. 2 Stroke "A" ...	1938/9	200396*	Anti	E3HB-AQ5/2	200238*	200185*	200432	200079
(6) 148 c.c. OHV (Coil Ignition) "T" ...	1939	200443	Clock	E3HB-AQ9/2	200238*	200185*	200431	200079
(7) 248 c.c. SV "D," OHV "S" ...		200444	Anti	E3HB-AQ10/O	200238*	200185*	200432	200079
499 c.c. SV "H" ...								
(8) 346 c.c. OHV "G" ...	1950	20013A	Clock	E3LM-L1/O	200609	200737	200738	220384*
499 c.c. OHV "J" ...								
<b>EXCELSIOR</b>								
(9) 250 c.c. Pathfinder F7 ...	1936	200120†*	Anti	E3D/3-Y/O		200163	200159†	200164
(10) 250 c.c. Scout F5 ...	1936	200122†*	Anti	E3D/3-Y1/O		200163	200159†	200164
(11) 250 c.c. Meritor FD4 ...	1936							
247 c.c. Meritor G4 ...	1937/8	200041*	Anti	E3AS/O-L/1	200025*	200027		200079
148 c.c. 2-Stroke J1 ...	1939							
(12) 250 c.c. Scout ...	1937/8	200284*	Anti	E3H/O-L/O	200238*	200185*	200432	200079
247 c.c. J4 ...	1939							
(13) Later fitment ...	1939	200445*	Anti	E3H/O-Y/O	200238*	200185*	200432	200079
<b>GILLET ATELIERS</b>								
(14) 250 c.c. ...	1946/8	200283*	Clock	E3H-L/O	200238*	200185*		200079
(15) 500 c.c. ...	1948	20019A†	Anti	E3HM-L/O	200238*	200185*	200432	200079
		200286*						
(16) 400 c.c. ...	1949	20018A†*	} Clock	E3HM-L/O	200238*	200185*	200431	200079
500 c.c. ...		200285*						
(17) 250 c.c. ...	1949	20014A	Clock	E3L-L2/O	200609	200737	200738	220384*
<b>JAMES</b>								
(18) 250 c.c. 2 Port 2-Stroke G8, G9 ...	1936	200041*	Anti	E3AS/O-L/1	200025*	200027		200079
(19) 249 c.c. 2 Port 2-Stroke 1-8, 1-9 ...	1937/9							
148 c.c. 2-Stroke ...	1939	200284*	Anti	E3H/O-L/O	200238*	200185*	200432	200079
196 c.c. 2-Stroke ...								
ABBREVIATIONS								
OHV — Overhead Valve								
SV — Side Valve								
c.c. — Cubic Centimetre								
		*See Super-session Chart						
		†Fitted with Cutout 339033						
		†New part number allocated in accordance with latest procedure						
					*See Super-session Chart	*See Super-session Chart	†Control Brush Gear	*See Super-session Chart

# DETAILING INITIAL LUCAS DYNAMOS

TERMINAL BLOCK OR PLATE ASSEMBLY	BRACKET ASSEMBLY (Commutator End)	BUSH OR BEARING (Commutator End)	BRACKET ASSEMBLY (Drive End)	BEARING (Drive End)	ARMATURE *	NUT (Shaft)	COILS (Field)	BOLT (Through Fixing)	COVER (Commutator End)	CONTACT BREAKER	CONTACT SET
200337 200337	200269	200231	200352	189307	200305	200224	200208*	200227	470183†		470188 (1)
	200270	200231	200352	189307	200305		200208*	200227	470183†		470187 (2)
	200269	200231	200352	189307	200303			200227	200354		(3)
	200269	200231	200353	189307	200304		200208*	200227	200354		(4)
200337 200337 200337	200270	200231	200352	189307	200305		200208*	200227	470183†		470187 (5)
	200269	200231	200352	189307	200305		200208*	200227	470183†		470187 (6)
	200270	200231	200352	189307	200305		200208*	200227	470183†		470188 (7)
	200713	189210	200353	189307	200754		200731	200732	200718		(8)
200161		189284		189289			200082				(9)
		189284		189289	200202		200082				(10)
	200032	189284	200015	189289	200034		200013				(11)
	200270	200231	200352	189307	200303	170104	200188	200227	200354		(12)
	200270	200231	200352	189307	200303	173970	200208*	200227	200354		(13)
	200269	200231	200352	189307	200303		200208*	200227	200354		(14)
	200270	200231	200353	189307	200304		200208*	200227	200354		(15)
	200269	200231	200353	189307	200304		200208*	200227	200354		(16)
	200713	189210	200352	189307	200752	170104	200731		200718		(17)
	200032	189284	200015	189289	200034		200013				(18)
	200270	200231	200352	189307	200303	170104	200208*	200227	200354		(19)
					*For reference only. For information regarding servicing consult Catalogue No. 711A		*See Super- session Chart		†Contact Breaker Cover with Condenser		

# ALPHABETICAL GUIDE

MAKE AND MODEL	YEAR	DYNAMO ORDERING NUMBER	ROTATION	MODEL AND TYPE	BAND COVER	BRUSH SET	BRUSH GEAR	BRUSH SPRING SET
<b>MAISON SAROLEA</b>								
(1) 500 c.c. ... ..	1947/8	20018A†* 200285*	} Clock	E3HM-L/O	200238*	200290	200431	200079
(2) 500 c.c. ... ..	1948/9	20013A	} Clock	E3LM-L1/O	200609	200737	200738	220384*
<b>MATCHLESS</b>								
(3) 498 c.c. SV De Luxe 36-D5, OHV Sports 36-G80, Super Sports 36-G90, Special Sports 36-G90c	1936	200056*	Clock	E3MD/3-L/O		200163	200158†	200164
(4) 990 c.c. SV Twin 36-X4 ...	1936	200129†*	Clock	E3MD/3-AQ/O		200163	200158†	200164
(5) 249 c.c. OHV 36-G2, 36-G2M, 36-F7 350 c.c. OHV De Luxe 36-G3 ...	1936	200171*	Anti	E3A/O-AO4/O	200025*	200027		200079
(6) Later fitment ... ..	1936	200173*	Clock	E3A/O-AO3/1	200025*	200027		200079
(7) 250 c.c. ... .. 350 c.c. ... .. 990 c.c. (Magneto) ... ..	1937/9	200364*	Anti	E3AR/0-AO5/O	200025*	200185*		200079
(8) 990 c.c. (Magdyno Set) ... ..	1939	20018A†* 200285*	} Clock	E3HM-L/O	200238*	200185*	200431	200079
(9) 350 c.c. G3L ... .. 500 c.c. G80 ... ..	1945/9	20017A† 200430*	} Anti	E3AR-AO5/1	200025*	200185*		200079
(10) 500 c.c. Twin ... ..	1948	20003A*	Anti	E3H-R-O	200609	200185*	200432	200079
(11) 500 c.c. Twin ... .. 500 c.c. Twin Super Clubman ... ..	1949/50	20009B	Anti	E3L-L1/O	200609	220185*	200738	200079
(12) 347 c.c. Competition ... .. 498 c.c. Competition ... ..	1950	20017† 200430*	} Anti	E3AR-AO5/1	200025*	220185*		200079
<b>MONTGOMERY</b>								
(13) Single Cylinder (Coil Ignition Set) ...	1939	200395*	Anti	E3HB/-OL/1	200238*	200185*	200432	200079
(14) Single Cylinder (Magdyno Set) ...	1939	20018A†* 200285*	} Clock	E3HM-L/O	200238*	200185*	200432	200079
<b>NEW IMPERIAL</b>								
(15) 150 c.c. Unit Minor De Luxe 23 ...	1936	200131†*	Clock	E3B/8-AP4		200163	200158†	200164
(16) 250 c.c. Unidyno 36, Clubman Special 90 ... ..	1936	200056†*	Clock	E3MD/3-L/O		200163	200158†	200164
(17) 250 c.c. OHV De Luxe 36DL Clubman 90 ... .. 350 c.c. OHV De Luxe 460L Clubman 100 ... .. 500 c.c. OHV De Luxe 760L Clubman 110 ... .. 250 c.c. ... .. 350 c.c. ... .. 500 c.c. (Magdyno Set) ... ..	1937/8	20019A† 200286*	} Anti	E3HM-L/O	200238*	200185*	200432	200079
(18) 150 c.c. OHV Unit Major 23 ...	1937/8	200345*	Clock	E3HB/O-AP/O	200238*	200185*	200431	200079
(19) 150 c.c. OHV Coil Ignition Set 250 c.c. OHV Coil Ignition Set 350 c.c. OHV Coil Ignition Set 500 c.c. OHV Coil Ignition Set	1939	200401*	Clock	E3HB-AP/1	200238*	200185*	200431	200079
ABBREVIATIONS OHV — Overhead Valve SV — Side Valve c.c. — Cubic Centimetre		*See Super-session Chart †Fitted with Cutout 339033 †New part number allocated in accordance with latest procedure			*See Super-session Chart	*See Super-session Chart	†Control Brush Gear	*See Super-session Chart

# DETAILING INITIAL LUCAS DYNAMOS

TERMINAL BLOCK OR PLATE ASSEMBLY	BRACKET ASSEMBLY (Commutator End)	BUSH OR BEARING (Commutator End)	BRACKET ASSEMBLY (Drive End)	BEARING (Drive End)	ARMATURE *	NUT (Shaft)	COILS (Field)	BOLT (Through Fixing)	COVER (Commutator End)	CONTACT BREAKER	CONTACT SET
	200269	200231	200353	189307	200304		200208*	200227	200354		(1)
	200713	189210	200353	189307	200754		200731	200732	200718		(2)
200161		189284		189289	200674		200082		200191		(3)
200161		189284		189289	200674		200082		200191		(4)
	200032	189284	200373	189289	200043	173814	200149*	117000			(5)
	200032	189284	200373	189289	200147	173814	200149*	117000			(6)
	200032	189284	200373	189289	200370		200208*	117000			(7)
	200269	200231	200353	189307	200304		200208*	200227	200354		(8)
	200032	189284	200373	189289	200370	173814	200208*	117000			(9)
	200270	200231	200607	189307	200572		200208*	200227	200354		(10)
	200713	189210	200760	189307	200712		200731	200732	200718		(11)
	200032	189284	200373	189289	200370	173814	200208*	117000			(12)
200337	200270 200269	200231 200231	200352 200353	189307 189307	200305 200304		200208* 200208*	200227 200227	470183† 200354		470187 (13) (14)
		189284		189289	200203		200083				470040 (15)
200161		189284		189289	200674		200082		200191		(16)
	200270	200231	20	189307	200304		200208*	200227	200354		(17)
200337	200269	200231	200382	189307	200305		200208*	200227	470183†	470117	470187 (18)
200337	200269	200231	200382	189307	200305	170104	200208*	200227	470183†		470187 (19)
					*For reference only. For information regarding servicing consult Catalogue No. 711A		*See Super-session Chart		†Contact Breaker Cover with Condenser		

# ALPHABETICAL GUIDE

MAKE AND MODEL	YEAR	DYNAMO ORDERING NUMBER	ROTATION	MODEL AND TYPE	BAND COVER	BRUSH SET	BRUSH GEAR	BRUSH SPRING SET
<b>NORTON</b>								
(1) 350 c.c. OHV 40, 50, 55 ... 490 c.c. OHV 18, ES2, 20, SV 16H 596 c.c. OHV 19... 600 c.c. Big 4 ...	1936	200057†*	Anti	E3MD/3-L/O		200163	200159†	200164
(2) 350 c.c. OHV CJ ... 490 c.c. OHV CS1 & International No. 30 ...	1936	200056†*	Clock	E3MD/3-L/O		200163	200158†	200164
(3) 350 c.c. OHV 40 CJ ... 490 c.c. OHV CS1 International 600 c.c. Big 4 ...	1937	20019A† 200286*	Anti	E3HM-L/O	200238*	200185*	200432	200079
350 c.c. OHV 50, 55 ... 490 c.c. OHV 18, 20, ES2, SV 16H 596 c.c. OHV 19... 633 c.c. Big 4 ...	1937/9							
350 c.c. ... 500 c.c. ... 633 c.c. ...	1938/9 1945/7 1947							
(4) 348 c.c. OHC CJ40 ... 490 c.c. OHC CS1, 30 ... 348 c.c. International ... 490 c.c. International ... 500 c.c. Twin ...	1938 1947/8							
348 c.c. OHC Model 40 ... 990 c.c. OHC Model 30 ... 348 c.c. OHV Trials ... 490 c.c. SV 16H Big 4, OHV 18, ES2 663 c.c. SV 16H Big 4 ... R.A.C. Sidecar Outfit ... 348 c.c. OHC 40M ... 499 c.c. OHC 30M ... 596 c.c. SV Big 4 ...	1947/9 1948/9 1949							
500 c.c. Dominator Twin ... 500 c.c. Dominator Twin ...	1949 1949/50	20008A* 20011A	Clock Clock	E3H-AG18 E3L-L/O	200609 200609	200185* 200737	200431 200738	200289* 220384*
(7) 348 c.c. OHC 40 ... 490 c.c. SV Model 16H, OHV 18, ES2, OHC 30 ... 596 c.c. SV Big 4 ...	1950	20013A	Clock	E3LM-L1/O	200609	200737	200738	220384*
<b>O.K. SUPREME</b>								
(8) 249 c.c. OHV V/36 & 6/36, GDL/36 ... (9) 350 c.c. OHV 6S/36, 6S2/36 ... (10) 248 c.c. OHV HS/36 ... 490 c.c. OHV L/36, SV L/36 & N/36 ...	1936 1936 1936	200218†* 200278†* 200057†*	Anti Anti Anti	E3BS/8-ET1/O E3D/3-ET/1 E3MD/3-L/O		200163 200163 200163	200159† 200159† 200159†	200164 200164 200164
(12) 250 c.c. OHV SV/37 & G/37 ... (13) 250 c.c. OHV GDL/37 & G70/37 ... (14) 248 c.c. OHC Model CG/37 ... 348 c.c. OHC Model WS/37 ... 348 c.c. OHV Model GH37 ... 500 c.c. OHV Model L/37 ...	1937/8 1937/9 1937/9	200388* 200389* 20018A†* 200285*	Anti Anti Clock	E3HB/O-ET/1 E3H/O-ET/1 E3HM-L/O	200238* 200238* 200238*	200290 200290 200290	200432 200432 200431	200079 200079 200079
(15) 250 c.c. OHV Model SV/39, C/39 ...	1939	200429*	Anti	E3HB-ET/3	200238*	200290	200432	200289*
ABBREVIATIONS OHV — Overhead Valve SV — Side Valve c.c. — Cubic Centimetre		*See Super-session Chart †Fitted with Cutout 339033 †New part number allocated in accordance with latest procedure			*See Super-session Chart	*See Super-session Chart	†Control Brush Gear	*See Super-session Chart

# DETAILING INITIAL LUCAS DYNAMOS

TERMINAL BLOCK OR PLATE ASSEMBLY	BRACKET ASSEMBLY (Commutator End)	BUSH OR BEARING (Commutator End)	BRACKET ASSEMBLY (Drive End)	BEARING (Drive End)	ARMATURE *	NUT (Shaft)	COILS (Field)	BOLT (Through Fixing)	COVER (Commutator End)	CONTACT BREAKER	CONTACT SET
200161		189284		189289	200674		200082				(1)
200161		189284		189289	200674		200082		200191		(2)
	200270	200231	200353	189307	200304		200208*	200227	200354		(3)
	200269	200231	200353	189307	200304		200208*	200227	200354		(4)
	200269 200713	200231 189210	200760 200760	189307 189307	200572 200712	171284*	200208* 200731	200227 200732	200354 200718		(5) (6)
	200713	189210	200353	189307	200754		200731	200732	200718		(7)
200161 200161		189284 189284 189284		189289 189289 189289	200281 200145 200674	171284*	200082 200082 200082		470183†		(8) (9) (10)
200337	200270 200270	200231 200231	200382 200382	189307 189307	200305 200303	171284* 171284*	200208* 200208*	200227 200227	470183† 200354	470117	470187 (11) (12)
	200269	200231	200353	189307	200304		200208*	200227	200354		(13)
	200270	200231	200382	189307	200305	171284*	200208*	200227			(14)
					*For reference only. For information regarding servicing consult Catalogue No. 711A	*See Super- session Chart	*See Super- session Chart		†Contact Breaker Cover with Condenser		

# ALPHABETICAL GUIDE

MAKE AND MODEL	YEAR	DYNAMO ORDERING NUMBER	ROTATION	MODEL AND TYPE	BAND COVER	BRUSH SET	BRUSH GEAR	BRUSH SPRING SET
<b>PHELON AND MOORE</b>								
(1) 600 c.c. OHV Model 100 ...	1946/9	20003A*	Anti	E3H-R/O	200609	200185*	200432	200079
250 c.c. OHV Model 65 ...	1947/8							
350 c.c. OHV Model 75 ...	1949/50	20009B	Anti	E3L-L1/O	200609	200737	200738	220384*
(2) 250 c.c. OHV 65... ..								
350 c.c. OHV 75... ..								
600 c.c. OHV Model 100 ...	1950							
<b>SCOTT</b>								
(3) Twin Cylinders Models... ..	1937/9	200313*	Clock	E3HM/O-H/O	200238*	200185*	200432	200079
(4) Later fitment ... ..	1939/48	200308*	Anti	E3HM/O-H/O	200238*	200185*	200432	200079
(5) 596 c.c. Flying Squirrel ... ..	1949/50	20152A	Clock	MC45L		229161		200079
<b>SUNBEAM</b>								
(6) All Models ... ..	1936	200125*	Clock	E3MD/3-AYO	200238*	200163	200158†	200164
(7) All Models ... ..	1937/9	20018A†*	Clock	E3HM-L/O		200185*	200431	200079
		200285*						
(8) 500 c.c. S7, S8 ... ..	1946/7	20150A	Anti	MC45/O-AC/O		229062*		200079
(9) 500 c.c. S7, S8 ... ..	1948/50	20151A	Anti	MC45L-AC		229161		200079
<b>TRIUMPH</b>								
(10) 250 c.c. OHV L2-1, 2-1, Tiger ...	1936	200056†*	Clock	E3MD/3-L/O		200163	200158†	200164
350 c.c. OHV 3-2, SV 3-1, Tiger & 6-1								
Twin ... ..								
500 c.c. OHV 5-2, 5-5, 5-10, SV 5-1								
Tiger & 6-1 Twin ... ..	1937/9	20018A†*	Clock	E3HM-L/O	200238*	200185*	200431	200079
600 c.c. 6-1 Twin ... ..								
(11) 250 c.c. OHV 2H, T70 ... ..								
350 c.c. OHV 3H, T80 ... ..								
350 c.c. SV Model 3S ... ..	1938/9	200395*	Anti	E3HB/O-L/1	200238*	200290	200432	200079
500 c.c. OHV 5H, T90 ... ..								
600 c.c. SV Model 6S ... ..								
5T 180° Vertical Twin ... ..								
(12) 250 c.c. OHV 2HC ... ..	1938/9	20003B*	Anti	E3H-R/O	200609	200290	200432	200079
350 c.c. SV 3SC, 3SE ... ..								
(13) 350 c.c. OHV Model 3T De Luxe,	1946/8							
Tiger ... ..								
498 c.c. OHV Speed Twin, Tiger 100	1949/50	20009B	Anti	E3L-L1/O	200609	200737	200738	220384*
(14) 350 c.c. OHV Model 3T ... ..								
498 c.c. OHV Model Speed Twin								
498 c.c. OHV Model Tiger 100 Twin								
500 c.c. 5TR Trophy Model ...	1950							
500 c.c. GPT 100 Grand Prix ...								
650 c.c. 6T Thunderbird ...								
<b>VINCENT-H.R.D.</b>								
(15) "V" Twin ... ..	1946/7	20019A†	Anti	E3HM-L/O	200238*	200290	200432	200079
		200286*						
<b>ZENITH</b>								
(16) Single Cylinder ... ..	1937	20019A†	Anti	E3HM-L/O	200238*	200290	200432	200079
50° Twin ... ..	1948	200286*						
<b>ABBREVIATIONS</b> OHV — Overhead Valve SV — Side Valve c.c. — Cubic Centimetre		*See Super-session Chart †Fitted with Cutout 339033 †New part number allocated in accordance with latest procedure		*See Super-session Chart		*See Super-session Chart		†Control Brush Gear
								*See Super-session Chart

# DETAILING INITIAL LUCAS DYNAMOS

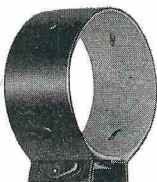
TERMINAL BLOCK OR PLATE ASSEMBLY	BRACKET ASSEMBLY (Commutator End)	BUSH OR BEARING (Commutator End)	BRACKET ASSEMBLY (Drive End)	BEARING (Drive End)	ARMATURE *	NUT (Shaft)	COILS (Field)	BOLT (Through Fixing)	COVER (Commutator End)	CONTACT BREAKER	CONTACT SET
	200270	200231	200607*	189307	200572		200208*	200227	200354		(1)
	200713	189210	200760	189307	200712		200731	200732	200718		(2)
	200269 200269 229154	200231 200231 189295	229163†	189307 189307 189297	200306 200306 229169		200208* 200208* 229150	200227 200227 229166	200354 200354 229165		(3) (4) (5)
200161	200269	189284 200231	200353	189289 189307	200674 200304		200082 200208*	200227	200191 200354		(6) (7)
229064 229064	229154 229154				229054 229141		229087 229150	229056 229138	229135		(8) (9)
200161		189284		189289	200674		200082		200191		(10)
	200269	200231	200353	189307	200304		200208*	200227	200354		(11)
200337	200270	200231	200352	189307	200305		200188	200227	470183†		470187 (12)
	200270	200231	200607*	189307	200572		200188	200227	200354		(13)
	200713	189210	200760	189307	200713		200731	200732	200718		(14)
	200270	200231	200353	189307	200304		200188	200227	200354		(15)
	200270	200231	200353	189307	200304		200188	200227	200354		(16)
			*See Super- session Chart †Fitted with Oil Seal 188617		*For reference only. For information regarding servicing consult Catalogue No. 711A		*See Super- session Chart		†Contact Breaker Cover with Condenser		



# BAND COVERS



200435



200522



200609



412695

## Part No. 200435

### Models E3A, E3AR, E3E and E3ES

Fitted to the following :-

A.J.S. 248 c.c., 1937-9 ; 348 c.c. & James 250 c.c., 1936  
498 c.c., 1937-9 ; 1946-50 Matchless, All Models, 1936 ; 250  
Cotton, All Models, 1936 c.c. & 990 c.c., 1937-9 ; 350 c.c.  
Enfield, All Models, 1936 1937-50 ; 500 c.c., 1945-50  
Excelsior 250 c.c., 1936-8 ; 148 c.c.,  
1939

## Part No. 200522

### Models E3H, E3HB and E3HM

Fitted to the following :-

A.J.S. 990 c.c. SV Twin, 1937-9 James, All Models, 1936-9  
A.J.W. 500 c.c. OHV, 1947 Maison Sarolea 500 c.c., 1947-8  
Ariel, All Models, 1936-47 ; 350 c.c. Matchless 990 c.c., 1939  
& 500 c.c., 1948 ; 1,000 c.c., 1946-8 New Imperial, All Models, 1936-9  
B.S.A., All Models, 1936-7 ; 249 c.c. Norton, All Models, 1937-48 ; 348  
& 348 c.c., 1938 ; 496 c.c. & 600 c.c., 1938-40 ; 750 c.c. & 1,000 c.c.,  
1937-8 1949  
Cotton, All Models, 1937-48 OK Supreme, All Models, 1937-9  
Douglas 350 c.c. Twin, 1947-8 Scott, All Models, 1937-48  
Enfield, All Models, 1937-49 Sunbeam, All Models, 1937-9  
Excelsior, All Models, 1937-9 Triumph, All Models, 1937-9  
Gillet Atelier 250 c.c., 1946-9 ; Vincent H.R.D. V Twin, 1946-7  
400 c.c., 1948 ; 500 c.c., 1948-9 Zenith, All Models, 1937-48

## Part No. 200609

### Models E3H, E3HM, E3L and E3LM

Fitted to the following :-

Ariel, 1947-50 ; 350 c.c. & 600 c.c., Gillet Ateliers, 250 c.c., 1949  
1950 ; 600 c.c. SV, 1950 Maison Sarolea 500 c.c., 1948-9  
B.S.A. 250 c.c., 350 c.c. & 500 c.c. Matchless 500 c.c., 1948-50  
1945-50 ; 600 c.c., 1949-50 ; 650 Norton 348 c.c. & 490 c.c., 1950 ;  
c.c., 1950 500 c.c., 1949-50 ; 596 c.c., 1950  
Douglas, All Models, 1949-50 Phelon & Moore, All Models, 1946-50  
Enfield, All Models, 1950 Triumph, All Models, 1946-50

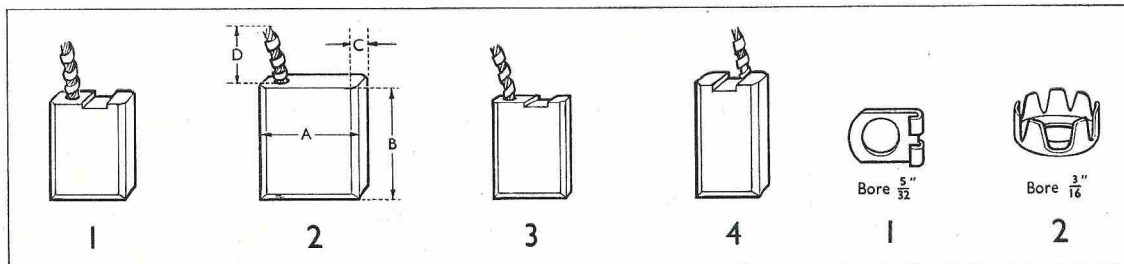
## Part No. 412695

### Model E3KA2

Fitted to the following :-

A.J.W. 500 c.c. (J.A.P. Engine), 1949-50

# BRUSH SETS



Ordering Number	Fitted to	Number off, Per Set	Set Comprises	DIMENSIONS				Brush Index Number	Eyelet Index Number
				A	B	C	D		
200027	E3AS, E3ES	3	2 off 200007	·500"	·372"	·247"	2·937"	1	—
			1 off 200567	·500"	·372"	·097"	1·750"	3	—
200163	E3B, E3D, E3MD	3	2 off 200017	·625"	·372"	·247"	1·750"	2	2
			1 off 200016	·937"	·372"	·093"	2·50"	3	1
200290	E3AR, E3H, E3HM	2	200275	·500"	·372"	·247"	2·937"	1	1
200737	E3L, E3LM	2	200736	·562"	·497"	·247"	3·250"	2	1
229182	MC45	2	229063	·310"	·500"	·247"	2·937"	4	—
229161	MC45L	4	2 off 229096	·310"	·593"	·247"	1·75"	4	—
			*1 off 229155	·310"	·593"	·247"	4·50"	4	—
220383	C35SD	2	220173	·562"	·497"	·247"	2·00"	2	1

Numbers shown in "Set Comprises" column are for reference only. Always quote ordering number.  
\* Twin Brushes.

# LUCAS

ONLY GENUINE SPARE PARTS

## BRUSH SETS



## Part No. 200027

## Models E3ES, E3E, E3AS and E3A

Fitted to the following :—

Cotton 150 c.c., 250 c.c. & 350 c.c., 1936  
 Enfield 250 c.c., 350 c.c. & 500 c.c., 1936  
 Excelsior 250 c.c., 1936 ; 247 c.c., 1937-8 ; 148 c.c., 1939  
 James 250 c.c., 1936  
 Matchless 249 c.c. & 350 c.c. OHV, 1936

## Part No. 200163

## Models E3MD, E3D, E3B and E3BS

Fitted to the following :—

A.J.S., All Models, 1939  
 Ariel F4 600 c.c., 1936  
 Brough Superior, All Models, 1936  
 B.S.A., All Models, 1936  
 Chater Lea 545 c.c. SV, 1936  
 Cotton 250 c.c., 350 c.c., 500 c.c. & 600 c.c., OHV, 1936  
 Enfield 350 c.c., 500 c.c., 976 c.c. & 1,140 c.c. SV & OHV, 1936  
 Excelsior 250 c.c., 1936  
 Matchless 498 c.c. & 990 c.c. SV & OHV, 1936  
 New Imperial 150 c.c. & 250 c.c., 1936  
 Norton, All Models, 1936  
 OK Supreme, All Models, 1936  
 Sunbeam, All Models, 1936  
 Triumph, All Models, 1936

## Part No. 200290

## Models E3AR, E3H, E3HB and E3HM

Fitted to the following :—

A.J.S., All Models, 1937-50  
 A.J.W. 500 c.c. OHV, 1947-50  
 Ariel, All Models, 1936-48  
 Brough Superior, All Models, 1937-40  
 B.S.A., All Models, 1937-48 ; 250 c.c., 350 c.c., 500 c.c. & 600 c.c. SV & OHV, 1949  
 Cotton, All Models, 1937-48  
 Douglas 350 c.c. Twin, 1947-8  
 Enfield, All Models, 1937-49  
 Excelsior, All Models, 1937-9  
 Gillet Ateliers 250 c.c., 1946-9 ; 400 c.c. & 500 c.c., 1949  
 James 250 c.c. Special, 1936 ; All Models, 1937-9  
 Maison Sarolea 500 c.c., 1947-8  
 Matchless 250 c.c., 350 c.c. & 990 c.c., 1937-9 ; 500 c.c. & 350 c.c., 1945-9 ; 347 c.c. & 498 c.c., 1950  
 Montgomery Single Cylinder, 1939  
 New Imperial 250 c.c., 350 c.c. & 500 c.c., 1936 ; All Models, 1937-9  
 Norton, All Models, 1937-49  
 OK Supreme, All Models, 1937-9  
 Phelon & Moore, All Models, 1946-9  
 Scott, All Models, 1937-48  
 Sunbeam, All Models, 1937-9  
 Triumph, All Models, 1937-48  
 Vincent "V" Twin, 1946-7  
 Zenith Single Cylinder, 1937 : 50° Twin, 1948

## Part No. 200737

## Models E3L and E3LM

Fitted to the following :—

Ariel, All Models, 1950  
 B.S.A. ZA7 500 c.c. OHV Twin, later fitment, 1949-50 ; 250 c.c. & 500 c.c. SV & OHV, 1949-50 ; All Models, 1950  
 Douglas, All Models, 1949-50  
 Gillet Atelier 250 c.c., 1949  
 Maison Sarolea 500 c.c., 1948-9  
 Matchless 500 c.c. Twin, 1949-50  
 Norton, All Models, 1950  
 Phelon & Moore 250 c.c. & 350 c.c., 1949-50 ; 600 c.c. OHV, 1950  
 Triumph, All Models, 1949-50

## Part No. 220383

## Model C35SD

Fitted to the following :—

Ariel 1,000 c.c. Square Four, 1949-50

## Part No. 229161

## Model MC45L

Fitted to the following :—

Scott 595 c.c., 1949-50  
 Sunbeam 498 c.c., 1948-50

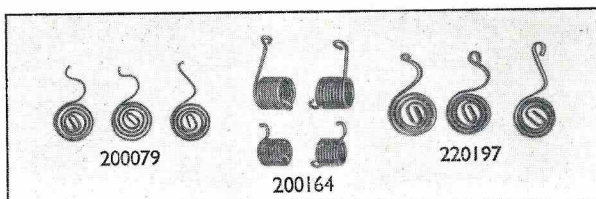
## Part No. 229182

## Model MC45

Fitted to the following :—

Sunbeam 498 c.c., 1946-7

## BRUSH SPRING SETS



## Part No. 200079

## Models E3A, E3E, E3H, E3AR, EHB and E3HM

Fitted to the following :—

A.J.S., All Models, 1937-50  
 A.J.W. 500 c.c. OHV, 1947  
 Ariel, All Models, 1936-48  
 Brough Superior, All Models, 1937-40  
 B.S.A., All Models, 1937-48  
 Cotton 150 c.c., 250 c.c. SV & OHV, & 350 c.c. OHV, 1936 ; All Models, 1937-48  
 Douglas 350 c.c. Twin, 1947-8  
 Enfield 250 c.c. SV & OHV, 350 c.c. & 500 c.c. OHV, 1936 ; All Models, 1937-49  
 Excelsior 250 c.c., 1936 ; All Models, 1937-9  
 Gillet Ateliers 250 c.c., 1946-9 ; 400 c.c., 1949 ; 500 c.c., 1948-9  
 James, All Models, 1936-9  
 Maison Sarolea 500 c.c., 1947-8  
 Matchless 350 c.c. OHV, 1946-9 ; 900 c.c., 1937-9 ; 350 c.c. & 500 c.c., 1945-9 ; 347 c.c. & 498 c.c., 1950  
 Montgomery, All Models, 1939  
 New Imperial 250 c.c., 350 c.c., 500 c.c. & 550 c.c., 1936 ; All Models, 1937-9  
 Norton, All Models, 1937-49  
 OK Supreme, All Models, 1937-49  
 Phelon & Moore 250 c.c. & 350 c.c. OHV, 1947-8 ; 600 c.c., 1946-7  
 Scott, All Models, 1937-48  
 Sunbeam, All Models, 1937-9  
 Triumph, All Models, 1937-48  
 Vincent H.R.D. Twin, 1946-7  
 Zenith, All Models, 1937-48

## Part No. 200164

## Models E3B, E3BS and E3MD

Fitted to the following :—

A.J.S., All Models, 1936  
 Brough Superior, All Models, 1936  
 B.S.A., All Models, 1936  
 Chater Lea, 545 c.c. SV, 1936  
 Cotton 250 c.c., 350 c.c., 500 c.c. & 600 c.c., 1936  
 Enfield 350 c.c., 500 c.c., 570 c.c., 976 c.c. & 1,140 c.c. Twin SV & OHV, 1936  
 Excelsior 250 c.c., 1936  
 Matchless 498 c.c. SV, 1936  
 New Imperial 150 c.c. & 250 c.c., 1936  
 Norton, All Models, 1936  
 OK Supreme, All Models, 1936  
 Sunbeam, All Models, 1936  
 Triumph, All Models, 1936

## Part No. 220197

## Models E3L and E3LM

Fitted to the following :—

Ariel, All Models, 1949-50  
 B.S.A. 500 c.c. OHV Twin & 250 c.c. OHV, 1949-50 ; 348 c.c. & 600 c.c., 1950  
 Douglas, All Models, 1949-50  
 Enfield, All Models, 1950  
 Gillet Ateliers 250 c.c., 1949  
 Maison Sarolea 500 c.c., 1948-9  
 Matchless 500 c.c. Twin, 1949-50  
 Norton, All Models, 1950  
 Phelon & Moore, All Models, 1949-50  
 Triumph, All Models, 1949-50

GIVE COMPLETE SATISFACTION

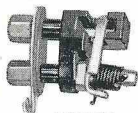
LUCAS



# BRUSH GEAR



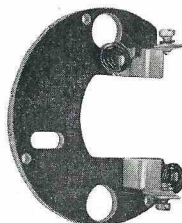
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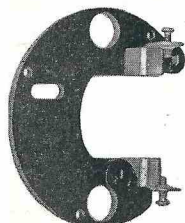
200158



200159



200431



200432



200738



220552



412691

## Part No. 200026

### Models E3ES and E3E

Fitted to the following :—

Cotton 150 c.c., 250 c.c. & 350 c.c. Enfield 250 c.c., 350 c.c. & 500 c.c.,  
OHV & SV, 1936 1936

## Part No. 200158

### Models E3MD and E3B

Fitted to the following :—

A.J.S., All Models, 1936  
Brough Superior SS80, 1936 ; 349  
c.c., 499 c.c. & 595 c.c., 1936  
Chater Lea 545 c.c. SV, 1936  
Cotton 250 c.c., 350 c.c. & 500 c.c.,  
1936  
Enfield 500 c.c. & 1,140 c.c., 1936  
Matchless, All Models, 1936  
New Imperial 150 c.c. unit & 250  
c.c., 1936  
Norton 350 c.c. & 490 c.c., 1936  
Sunbeam, All Models, 1936  
Triumph, All Models, 1936

## Part No. 200159

### Models E3MD, E3BS and E3D

Fitted to the following :—

Brough Superior SS100, 1936  
B.S.A. 498 c.c. & 986 c.c., 1936  
Enfield 350 c.c. & 570 c.c., 1936  
Excelsior, All Models, 1936  
Norton 490 c.c., 350 c.c. & 596 c.c.,  
1936  
OK Supreme, All Models, 1936

## Part No. 200431

### Models E3H, E3HB and E3HM

Fitted to the following :—

A.J.S., All Models, 1936  
Ariel 250 c.c., 1936-40 ; 350 c.c. &  
500 c.c., 1936-40, 1948 ; 193 c.c.,  
1936-40  
Brough Superior, All Models, 1937-40  
B.S.A. 149 c.c. & 250 c.c., 1937-40 ;  
350 c.c., 500 c.c. & 600 c.c., 1937-40,  
1945-9  
Cotton, All Models, 1937 ; 250 c.c.,  
350 c.c., 500 c.c. & 600 c.c. OHV,  
1938-9 ; All Models, 1948  
Enfield 148 c.c. & 248 c.c., 1937-40 ;  
225 c.c., 346 c.c. & 370 c.c., 1937-39 ;  
346 c.c. & 499 c.c., 1946-9 ; 1,140  
c.c., 1938-9  
Gillet Ateliers 400 c.c. & 500 c.c., 1949  
Maison Sarolea 500 c.c., 1947-8  
Matchless 900 c.c., 1939  
Montgomery Single Cylinder, 1939  
New Imperial, All Models, 1936 ;  
150 c.c., 250 c.c. & 499 c.c. OHV,  
1937-9  
Norton 348 c.c., 490 c.c., R.A.C.  
Sidecar Outfit, 500 c.c. & 596 c.c.,  
1938, 1947-9 ; 663 c.c., 1948-9  
OK Supreme 248 c.c., 348 c.c. &  
500 c.c. OHV, 1937-9  
Triumph 250 c.c., 350 c.c., 500 c.c. &  
600 c.c. OHV Vertical Twin, 1937-9

## Part No. 200432

### Models E3H, E3HB and E3HM

Fitted to the following :—

Ariel Four Cylinder, 1936-9 ; All  
Models, 1941 ; 1,000 c.c., 1946-8 ;  
500 c.c., 1947-8  
B.S.A. 250 c.c., 1938-9, 1946-9 ;  
500 c.c., 1948-9 ; 750 c.c. & 1,000  
c.c., 1937-8  
Cotton 150 c.c. OHV & 250 c.c. SV,  
1938-9  
Douglas 350 c.c., 1947-8  
Enfield 148 c.c. & 225 c.c., 1938-9 ;  
248 c.c. & 499 c.c., 1937-9 ; 346  
c.c. & 1,140 c.c., 1937  
Excelsior, All Models, 1937-9  
Gillet Ateliers 500 c.c., 1948  
James, All Models, 1936-9  
Matchless 500 c.c. Twin, 1948  
Montgomery Single Cylinder, 1939  
New Imperial 250 c.c. & 350 c.c.,  
1937-8 ; 500 c.c., 1937-9  
Norton 350 c.c. & 600 c.c., 1937-9 ;  
490 c.c., 1937-9, 1945-7 ; 633 c.c.,  
1938-9, 1945-7  
Phelon & Moore 250 c.c. & 350 c.c.,  
1947-8 ; 600 c.c., 1946-9  
Scott Twin, All Models, 1937-48  
Triumph 250 c.c., 1938-9 ; 350 c.c.  
SV, 1938-9, 1946-8 ; 498 c.c.,  
1946-8  
Vincent H.R.D. Twin, 1946-7  
Zenith Single Cylinder, 1937 ; Twin,  
1948

## Part No. 200738

### Models E3L and E3LM

Fitted to the following :—

Ariel 350 c.c., 1950 ; 500 c.c.,  
1949-50 ; 600 c.c., 1950  
B.S.A. 250 c.c. & 500 c.c., 1949-50 ;  
348 c.c., 600 c.c. & 650 c.c., 1950  
Douglas, All Models, 1949-50  
Enfield 346 c.c. & 499 c.c. OHV, 1950  
Gillet Ateliers 250 c.c., 1949  
Maison Sarolea 500 c.c., 1948-9  
Matchless 500 c.c. Twin, 1949-50  
Norton 348 c.c., 490 c.c. & 596 c.c.,  
1950 ; 500 c.c., 1949-50  
Phelon & Moore 250 c.c., 350 c.c. &  
650 c.c., 1949-50  
Triumph 350 c.c. & 498 c.c., 1949-50 ;  
650 c.c., 1950

## Part No. 220552

### Model C3SSD

Fitted to the following :—

Ariel 1000 c.c. Square Four, 1949-50

## Part No. 412691

### Model E3KA2

Fitted to the following :—

A.J.W. 500 c.c. Grey Fox, 1949-50

# TERMINAL BLOCKS OR PLATES



## Part No. 200161

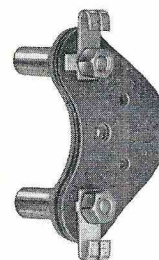
### Models E3MD and E3D

Fitted to the following :—

A.J.S., All Models, 1936 (excluding 996 c.c. SV. Refer Part No. 200162)  
Ariel 600 c.c., 1936  
Brough Superior SS80, 1936  
B.S.A., All Models, 1936 (excluding 149 c.c. Refer Part No. 200337)

Chater Lea 545 c.c. SV, 1936  
Cotton, All Models, 1936  
Enfield, All Models, 1936  
Excelsior 250 c.c. Scout, 1936  
Matchless, All Models, 1936  
New Imperial 250 c.c., 1936

Norton, All Models, 1936  
OK Supreme, All Models, 1936  
Sunbeam, All Models, 1936  
Triumph, All Models, 1936



200161



200162

## Part No. 200162

### Model E3MD

Fitted to the following :—

A.J.S. 996 c.c. SV Twin, 1936

Brough Superior SS100, 1936

## Part No. 200337

### Model E3HB

Fitted to the following :—

B.S.A. 149 c.c. OHV, 1936  
Cotton, All Models, 1938-9  
Enfield, All Models, 1937-9

James 250 c.c. Special, 1936  
Montgomery Single Cylinder, 1939  
New Imperial 250 c.c., 350 c.c. & 550 c.c., 1936 : All Models, 1937-9

OK Supreme 250 c.c. OHV, 1937-8  
Triumph, All Models, 1938-9



200337

## Part No. 229064

### Model MC45L

Fitted to the following :—

Sunbeam 498 c.c., 1946-50



229064

## BRACKETS (Commutator End)

## Part No. 200014

### Models E3ES and E3E

Fitted to the following :—

Cotton, All Models, 1936

Enfield, All Models, 1936

## Part No. 200032

### Models E3AR, E3AS and E3A

Fitted to the following :—

A.J.S. 248 c.c., 348 c.c. & 498 c.c. SV & OHV Models, 1937-9 ; All Models, 1946-50  
Excelsior 250 c.c. & 148 c.c., 1936-9

James 250 c.c., 1936  
Matchless, All Models, 1936-9 (excluding 990 c.c. Magdyno Set. Refer Part No. 200269)

Matchless 350 c.c. & 500 c.c., 1945-9 ; 347 c.c. & 498 c.c., 1950



200014



200032

## Part No. 200269

### Models E3HM, E3HB and E3H

Fitted to the following :—

A.J.S. 990 c.c. SV, 1937-9  
A.J.V. 500 c.c. OHV, 1947  
Ariel, All Models, 1936-40 ; All Models, 1946-8 (excluding 500 c.c. Refer Part No. 200713)  
Brough Superior, All Models, 1937-40  
B.S.A. 250 c.c., 348 c.c. & 500 c.c. SV & OHV, 1937-9 ; 600 c.c. Models, 1937-9, 1945-9 ; All Models, 1940 ; 350 c.c. & 500 c.c., 1948-9  
Cotton, All Models, 1937 ; 250 c.c., 350 c.c., 500 c.c. & 600 c.c. OHV, 1938-9 ; All Models, 1948

Enfield 148 c.c. OHV, 225 c.c., 248 c.c., 346 c.c., 499 c.c. & 570 c.c. SV & OHV, 1937-9 ; 150 c.c. & 250 c.c. OHV, 1940 ; 350 c.c. & 500 c.c., 1946-9  
Gillet Ateliers 250 c.c., 1946-9  
Maison Sarolea 500 c.c., 1947-8  
Matchless 990 c.c., 1939  
Montgomery Single Cylinder, 1939  
New Imperial, All Models, 1936 ; 150 c.c., 250 c.c., 350 c.c. & 500 c.c., 1937-9

Norton 348 c.c. & 490 c.c. OHC Models, 1938 ; All Models, 1948-9 (excluding 500 c.c. Dominator Twin. Refer Part No. 200713)  
OK Supreme 248 c.c. & 348 c.c. OHC, 348 c.c. & 500 c.c. OHV 1947-9  
Scott Twin, 1946-8  
Triumph 250 c.c., 350 c.c. & 500 c.c. OHV, 350 c.c. & 600 c.c. SV, 180° Vertical Twin, 1937-9



200269

GIVE COMPLETE SATISFACTION

LUCAS



# BRACKETS (Commutator End) (continued)



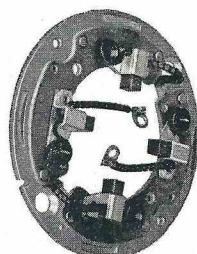
200270



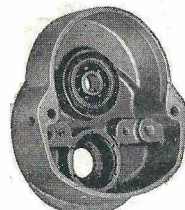
200713



220529



229154



409826



200015



200352

## Part No. 200270

### Models E3H, E3HB and E3HM

Fitted to the following :—

Ariel, All Models, 1941 ; 500 c.c. Twin, 1947-8  
B.S.A. 149 c.c. OHV, 1936 ; 250 c.c. SV, 1938-9 ; 250 c.c. OHV, 1939-40  
750 c.c. OHV & 1,000 c.c. SV Twin Models, 1937-8 ; 500 c.c. Twin OHV, 1948-9  
Cotton 150 c.c. OHV & 250 c.c. SV, 1938-9  
Douglas 350 c.c. Twin, 1947-8

Enfield 248 c.c., 346 c.c., 499 c.c. & 1,140 c.c. SV & OHV, 1937-8 ; 148 c.c. OHV & 225 c.c. Two Stroke, 1938-9 ; 499 c.c. SV, 1939  
Excelsior 250 c.c. & 247 c.c., 1939  
Gillet Ateliers 500 c.c., 1948  
James 250 c.c. Special, 1936 ; All Models, 1937-9  
Matchless 500 c.c. Twin, 1948  
Montgomery Single Cylinder, 1939  
New Imperial 250 c.c., 350 c.c. & 500 c.c. OHV, 1937-9

Norton, All Models, 1937 ; 348 c.c. & 490 c.c. OHV ; 490 c.c. OHC ; 633 c.c. SV, & 596 c.c. OHV, 1938-9  
Norton 350 c.c., 500 c.c. & 633 c.c., 1945-7  
OK Supreme 250 c.c. OHV, 1937-9  
Phelon & Moore 600 c.c., 1946-9 ; 250 c.c. & 350 c.c. OHV, 1947-8  
Triumph 250 c.c. OHV & 350 c.c. SV, 1938-9 ; All Models, 1946-8  
Vincent H.R.D. "V" Twin, 1946-7  
Zenith Single Cylinder, 1937 ; 50° Twin, 1948

## Part No. 200713

### Models E3L and E3LM

Ariel, All Models, 1949-50 (excluding Ariel Square Four 1,000 c.c. Refer Part No. 220529)  
B.S.A. 500 c.c. & 250 c.c. OHV Models, 1949, later fitment ; 250 c.c. & 500 c.c. SV & OHV, 1949-50 ; All Models, 1950

Douglas, All Models, 1949-50  
Enfield, All Models, 1950  
Gillet Ateliers 250 c.c., 1949  
Maison Sarolea 500 c.c., 1948-9  
Matchless 500 c.c. Twin, 1949-50

Norton 500 c.c. Dominator Twin, 1949-50 ; All Models, 1950  
Phelon & Moore 250 c.c. & 350 c.c. OHV, 1949-50 ; 600 c.c., 1950  
Triumph, All Models, 1949-50

## Part No. 220529

### Model C35SD

Fitted to the following :—

Ariel 1,000 c.c. Square Four 4G, 1949-50

## Part No. 229154

### Model MC45L

Fitted to the following :—

Scott 596 c.c., 1949-50

Sunbeam 498 c.c., 1948-50

## Part No. 409826

### Model E3KA2

Fitted to the following :—

A.J.W. 500 c.c., 1949-50

# BRACKETS (Drive End)

## Part No. 200015

### Models E3E, E3ES and E3AS

Fitted to the following :—

Cotton, All Models, 1936  
Enfield, All Models, 1936

Excelsior 250 c.c., 1936-8 ; 148 c.c., 1939  
James 250 c.c., 1936

## Part No. 200352

### Models E3H, E3HD and E3L

Fitted to the following :—

A.J.S. 500 c.c. OHV, 1947  
Cotton 150 c.c. OHV & 250 c.c., 1938  
Enfield 1,140 c.c. SV, 1937 ; 600 c.c. OHV, 1938 ; 148 c.c., 225 c.c. & 248 c.c. OHV, 499 c.c. SV, 1937-9  
Excelsior 250 c.c., 1937-9

Gillet Ateliers 250 c.c., 1946-9  
James 249 c.c., 1937-9 ; 148 c.c. & 196 c.c., 1939  
Montgomery Single Cylinder, 1939  
Triumph 250 c.c. OHV & 350 c.c. SV, 1938-9

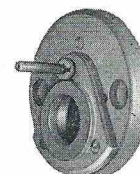
**BRACKETS (Drive End)** (continued)**Part No. 200353****Models E3HM and E3LM**

Fitted to the following :—

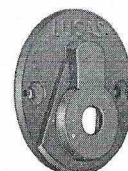
A.J.S. 990 c.c. SV, 1937-9  
 Ariel, All Models, 1937-47 ; 350 c.c. & 500 c.c., 1948-50 ; 600 c.c., 1948-50  
 Brough Superior 1,150 c.c., 1937-40  
 B.S.A. 250 c.c., 1937-8 ; 350 c.c. & 600 c.c., 1937-50 ; 750 c.c. & 1,000 c.c., 1937-8 ; 500 c.c., 1937-50  
 Cotton, All Models, 1937 ; 250 c.c., 350 c.c., 500 c.c. & 600 c.c. OHV, 1938 ; All Models, 1948

Douglas 350 c.c., 1947-50  
 Enfield 150 c.c., 1940 ; 248 c.c., 1938-40 ; 346 c.c. & 499 c.c., 1938-9 ; 1946-50 ; 570 c.c. & 1,140 c.c. OHV & SV, 1938-9  
 Gillet Ateliers 400 c.c., 1949 ; 500 c.c., 1948-9  
 Maison Sarolea 500 c.c., 1947-8  
 Matchless 990 c.c., 1939  
 Montgomery Single Cylinder, 1939  
 New Imperial 250 c.c., 350 c.c. & 500 c.c., 1937-9

Norton, All Models, 1937-50 (excluding 500 c.c. Refer Part No. 200760)  
 OK Supreme 348 c.c. & 500 c.c. OHV, 1937-9  
 Sunbeam, All Models, 1937-9  
 Triumph 250 c.c., 350 c.c., 500 c.c. & 600 c.c. & Vertical Twin, 1937-9  
 Vincent H.R.D. Twin, 1946-7  
 Zenith Single Cylinder, 1937 ; Twin, 1948



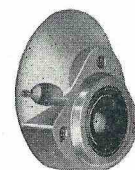
200353



200373



200382



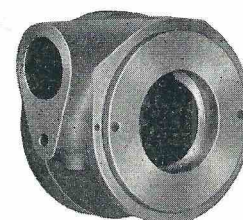
200671



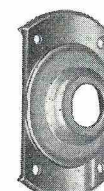
200760



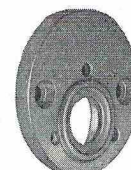
229163



220556



465816



412692

**Part No. 200373****Models E3AR and E3A**

Fitted to the following :—

A.J.S. 248 c.c., 1937-9 ; 350 c.c. & 498 c.c., 1937-9, 1946-50

Matchless, All Models, 1936-50

**Part No. 200382****Models E3H, E3L and E3HB**

Fitted to the following :—

B.S.A. 250 c.c., 1946-50 ; 500 c.c. OHV, 1949-50 ; 650 c.c., 1950

New Imperial 150 c.c., 1937-9 ; 250 c.c., 350 c.c. & 500 c.c. OHV, 1939

OK Supreme, All Models, 1937-9

**Part No. 200671****Model E3H**

Fitted to the following :—

Ariel 500 c.c., 1947-8

**Part No. 200760****Model E3H**

Fitted to the following :—

Ariel 500 c.c., 1949-50  
 Douglas Handyvan, 1949 ; Milkboy, 1950  
 Matchless 500 c.c., 1948-50

Norton 500 c.c., 1949-50  
 Phelon & Moore, All Models, 1946-50  
 Triumph, All Models, 1946-50

**Part No. 229163****Model MC45L**

Fitted to the following :—

Scott 596 c.c. Flying Squirrel, 1939-50

**Part No. 220556****Model C3SSD**

Fitted to the following :—

Ariel 1,000 c.c., 1949-50

**Part No. 412692****Model E3KA2**

Fitted to the following :—

A.J.V. 500 c.c., 1949-50

**PLATE, BEARING SUPPORT****Part No. 465816****Model IA45**

Fitted to the following :—

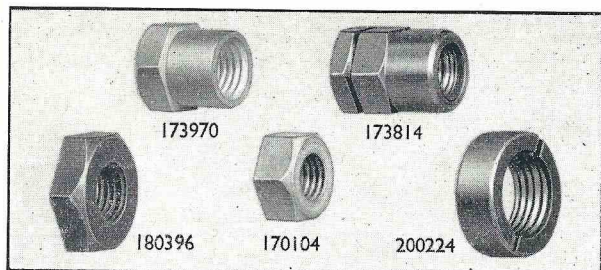
B.S.A. 123 c.c., 1950

GIVE COMPLETE SATISFACTION

LUCAS



# NUTS, SHAFT



## Part No. 170104

Models E3H, E3HB and E3L

Fitted to the following :—

A.J.VV. 500 c.c., 1949-50	James, All Models, 1936-9
B.S.A., All Models, 1936-50	New Imperial, All Models, 1939
Cotton, All Models, 1938-9	Norton 500 c.c. Dominator Twin, 1949
Excelsior 250 c.c., 1937-8 ; 247 c.c., 1939	OK Supreme, All Models, 1936-9
Gillet Ateliers 250 c.c., 1949	

## Part No. 173814

Models E3AR and E3A

Fitted to the following :—

A.J.S., All Models, 1937-50	Matchless, All Models, 1936-50
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## Part No. 173970

Model E3H-O

Fitted to the following :—

Excelsior 247 c.c., 1939

## Part No. 180396

Model C35SD

Fitted to the following :—

Ariel 1,000 c.c., 1940-50

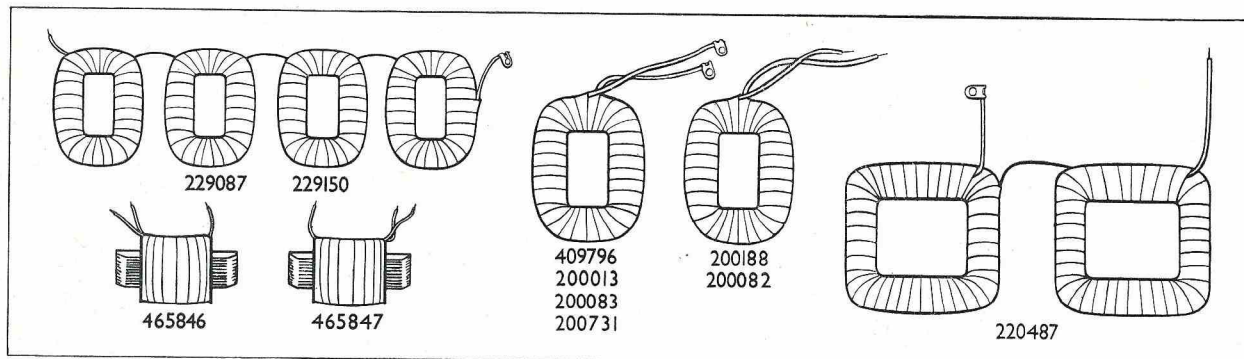
## Part No. 200224

Models E3HB and E3H

Fitted to the following :—

Enfield, All Models, 1937-8

# COILS, FIELD



## Part No. 200013

Models E3ES, E3E, E3AS and E3A

Fitted to the following :—

Cotton 250 c.c. & 350 c.c., 1936	James 250 c.c., 1936
Enfield 350 c.c. & 500 c.c., 1936	Matchless 249 c.c. & 350 c.c., 1936
Excelsior 250 c.c., 1936-8 ; 148 c.c., 1939	

## Part No. 200082

Models E3M/O, E3/O and E3BS

Fitted to the following :—

A.J.S., All Models, 1936	Excelsior 250 c.c., 1936
Ariel 500 c.c., 1939	Matchless, All Models, 1936
Brough Superior SS80 & SS100, 1936	New Imperial 250 c.c., 1936
B.S.A., All Models, 1936	Norton, All Models, 1936
Chatter Lea 545 c.c. SV, 1936	OK Supreme, All Models, 1936
Cotton 250 c.c., 350 c.c., 500 c.c. & 600 c.c., 1936	Sunbeam, All Models, 1936
Enfield 350 c.c., 500 c.c., 570 c.c., 976 c.c. & 1,140 c.c., 1936	Triumph, All Models, 1936

## Part No. 200083

Models E3E

Fitted to the following :—

Enfield 250 c.c., 1936

## Part No. 200188

Models E3HM, E3HB, E3H, E3A and E3AR

Fitted to the following :—

A.J.S., All Models, 1937-50	Montgomery Single Cylinder, 1939
A.J.VV. 500 c.c. OHV, 1947	New Imperial 250 c.c., 350 c.c., 500 c.c. & 550 c.c., 1936 ; All Models, 1937-9
Ariel, All Models, 1936-48	Norton, All Models, 1937-49
Brough Superior, All Models, 1937-40	OK Supreme, All Models, 1937-9
B.S.A., All Models, 1937-49	Phelon & Moore, All Models, 1946-9
Cotton, All Models, 1937-48	Scott, All Models, 1937-48
Douglas 350 c.c. Twin, 1947-8	Sunbeam, All Models, 1937-9
Enfield, All Models, 1937-48	Triumph, All Models, 1937-48
Excelsior, All Models, 1937-9	Vincent H.R.D. Twin, 1946-7
Gillet Atelier 250 c.c., 1946-9 ; 400 c.c., 1949 ; 500 c.c., 1948-9	Zenith Single Cylinder, 1937 ; Twin, 1948
James, All Models, 1936-9	
Maison Sarolea 500 c.c., 1947-8	
Matchless 250 c.c. 350 c.c. & 990 c.c., 1937-9 ; 3 0 c.c. & 500 c.c., 1945-50	

## Part No. 200731

Models E3L and E3LM

Fitted to the following :—

Ariel, All Models, 1949-50	Maison Sarolea 500 c.c., 1948-9
B.S.A., All Models, 1949-50	Matchless 500 c.c., 1949-50
Douglas, All Models, 1949-50	Norton, All Models, 1950
Enfield, All Models, 1950	Phelon & Moore, All Models, 1949-50
Gillet Atelier 250 c.c., 1949	Triumph, All Models, 1949-50

# COILS, FIELD (continued)



## Part No. 220487

### Models C35SD

Fitted to the following :—  
Ariel 1,000 c.c. 4G, 1949-50

## Part No. 229087

### Model MC45

Fitted to the following :—  
Sunbeam 498 c.c., 1946-7

## Part No. 229150

### Model MC45L

Fitted to the following :—  
Scott 596 c.c., Flying Squirrel, 1949-50    Sunbeam 498 c.c., 1948-50

## Part No. 409796

### Model E3KA2

Fitted to the following :—  
A.J.W. 500 c.c., 1949-50

## Part No. 465846

### Model IA45

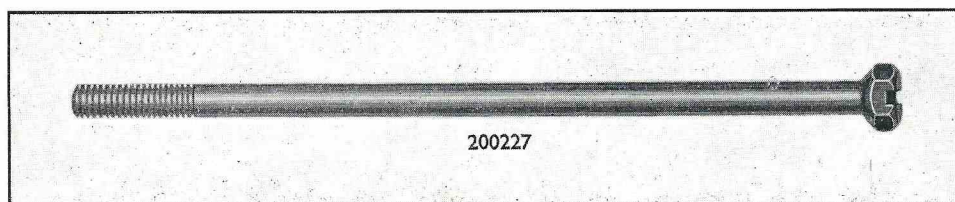
Fitted to the following :—  
(Right hand coil, viewed from Drive End of Alternator)  
B.S.A. 123 c.c., 1950

## Part No. 465847

### Model IA45

Fitted to the following :—  
(Left hand coil, viewed from Drive End of Alternator)  
B.S.A. 123 c.c., 1950

## BOLTS, Through Fixing



## Part No. 117000

### Models E3A, E3AR and E3E

Fitted to the following :—  
A.J.S. 248 c.c., 348 c.c. & 498 c.c., 1937-9 ; All Models, 1946-50  
Enfield, All Models, 1936  
Matchless, All Models, 1936 ; All Models, 1936 ; 250 c.c. & 990 c.c., 1937-9 ; 350 c.c., 1937-9, 1945-50 ; 500 c.c., 1945-50

## Part No. 200227

### Models E3H, E3HB and E3HM

Fitted to the following :—  
A.J.S. 990 c.c. SV, 1937-9  
A.J.W. 500 c.c., 1947  
Ariel, All Models, 1936-48  
Brough Superior, All Models, 1937-40  
B.S.A., All Models, 1936-48 ; 250 c.c., 500 c.c. & 600 c.c., 1949  
Cotton, All Models, 1937-9  
Douglas 350 c.c. Twin, 1947-8  
Enfield, All Models, 1937-49  
Excelsior, All Models, 1946-9  
Gillet Ateliers, All Models, 1946-9  
James, All Models, 1936-9  
Maison Sarolea 500 c.c. Models, 1947-8  
Matchless 990 c.c. (Magdyno Set), 1939 ; 500 c.c., 1948  
Montgomery Single Cylinder, 1939  
New Imperial, All Models, 1936-9  
Norton, All Models, 1937-49 (excluding 500 c.c., 1949, later fitment. Refer Part No. 200732)  
OK Supreme, All Models, 1937-9  
Phelon & Moore, 250 c.c. & 350 c.c. OHV, 1947-8 ; 600 c.c., 1946-9  
Scott, All Models, 1937-48  
Sunbeam, All Models, 1937-9  
Triumph, All Models, 1937-48  
Vincent H.R.D. Twin, 1946-7  
Zenith Single Cylinder, 1937 ; Twin, 1948

## Part No. 200732

### Models E3L and E3LM

Fitted to the following :—  
Ariel 500 c.c. Twin, 1949 ; All Models, 1950 (excluding 1,000 c.c. Refer Part No. 220475)  
B.S.A. 250 c.c., 1949-50 ; All Models, 1950  
Douglas, All Models, 1949-50  
Enfield, All Models, 1950  
Maison Sarolea 500 c.c., 1948-9  
Matchless 500 c.c. Twin, 1949-50  
Norton 500 c.c., 1949 ; All Models, 1950  
Phelon & Moore 250 c.c. & 350 c.c., 1949-50 ; 600 c.c., 1950  
Triumph, All Models, 1949-50

## Part No. 220475

### Model C35SD

Fitted to the following :—  
Ariel 1,000 c.c., 1949-50

## Part No. 229056

### Model MC45

Fitted to the following :—  
Sunbeam 498 c.c., 1946-7

## Part No. 229166

### Model MC45L

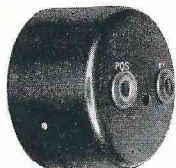
Scott 596 c.c. Flying Squirrel, 1949-50

GIVE COMPLETE SATISFACTION

# LUCAS



# COVERS (Commutator End)



200191

A.J.S., All Models, 1936  
Brough Superior S580, 1936  
B.S.A., All Models, 1936  
Chater Lea 545 c.c. SV, 1936

## Part No. 200191

### Model E3MD

Fitted to the following :—

Cotton 250 c.c., 350 c.c., 500 c.c. & 600 c.c. OHV, 1936  
Enfield 500 c.c., 976 c.c. & 1,140 c.c., 1936  
Matchless, All Models, 1936

New Imperial 350 c.c. & 250 c.c., 1936  
Norton, All Models, 1936  
Sunbeam, All Models, 1936  
Triumph, All Models, 1936



200354

A.J.S., All Models, 1937-9  
A.J.W. 500 c.c. OHV, 1947  
Ariel, All Models, 1936-48  
Brough Superior, All Models, 1937-40  
B.S.A., All Models, 1937-49  
Cotton, All Models, 1937  
Cotton 250 c.c., 350 c.c., 500 c.c. & 600 c.c. OHV, 1938-9 ; All Models, 1948  
Douglas 350 c.c. Twin, 1947-8  
Enfield 248 c.c., 346 c.c., 499 c.c., 570 c.c. & 1,140 c.c., 1937-8 ; 600 c.c., 1938 ; All Models, 1939-49 (excluding 499 c.c., 1939. Refer Part No. 470183)

## Part No. 200354

### Models E3H and E3HM

Fitted to the following :—

Excelsior, All Models, 1937-9  
Gillet Ateliers, All Models, 1946-9 (excluding 250 c.c. Refer Part No. 200718)  
James, All Models, 1937-9  
Maison Sarolea 500 c.c., 1947-8  
Matchless 990 c.c. (Magdyno Set), 1939 ; 500 c.c. Twin, 1948  
Montgomery Single Cylinder (Magdyno Set), 1939  
New Imperial 250 c.c., 350 c.c. & 500 c.c. OHV, 1937-9

Norton, All Models, 1937-49  
OK Supreme 250 c.c., 348 c.c. & 500 c.c., 1937-9  
Phelon & Moore, All Models, 1946-8  
Scott, All Models, 1937-9, 1946-8  
Sunbeam, All Models, 1937-9  
Triumph, All Models, 1937-48 (excluding 250 c.c. & 350 c.c., 1938-9. Refer Part No. 470183)  
Vincent H.R.D. Twin, 1946-7  
Zenith Single Cylinder, 1937



200718



220555

Ariel, All Models, 1949-50 (excluding 1,000 c.c. Refer Part No. 220555)  
B.S.A., All Models, 1949-50  
Douglas, All Models, 1949-50

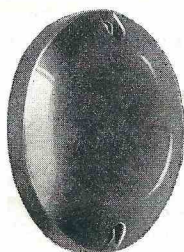
## Part No. 200718

### Models E3L and E3LM

Fitted to the following :—

Enfield, All Models, 1950  
Gillet Ateliers 250 c.c., 1949  
Maison Sarolea 500 c.c., 1948-9  
Matchless, All Models, 1949-50

Norton, All Models, 1950  
Phelon & Moore, All Models, 1949-50  
Triumph, All Models, 1949-50



229135



229165

## Part No. 220555

### Model C35SD

Fitted to the following :—

Ariel 1,000 c.c., 1949-50

## Part No. 229135

### Model MC45L

Fitted to the following :—

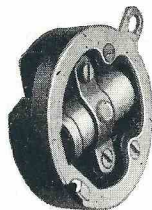
Sunbeam S7 & S8, 1949-50

## Part No. 229165

### Model MC45L

Fitted to the following :—

Scott 596 c.c. Flying Squirrel, 1948-50



470183

B.S.A. 149 c.c. OHV, 1936  
Cotton 250 c.c. & 350 c.c. OHV, 1936-9  
Enfield 148 c.c. & 225 c.c., 1937-9 ; 250 c.c., 350 c.c. & 500 c.c., 1936-9  
James 250 c.c. Special, 1936  
Montgomery Single Cylinder (Coil Ignition Set), 1939

# COVER (Contact Breaker)

## Part No. 470183 (With Condenser)

### Models E3HB, E3E, E3ES and E3BS

Fitted to the following :—

New Imperial 250 c.c., 350 c.c. & 500 c.c., 1936 ; 150 c.c., 250 c.c. & 499 c.c., 1937-8 ; 150 c.c., 250 c.c., 350 c.c. & 500 c.c. (Coil Ignition & Maglita Set) OHV, 1939 ; 150 c.c., 1937-9 ; 250 c.c. & 500 c.c., 1936-9 ; 350 c.c., 1936-9

OK Supreme, All Models, 1936 ; 250 c.c. OHV, 1937-8  
Triumph 250 c.c. OHV & 350 c.c. SV, 1938-9

# CONTACT BREAKER



**Part No. 470117**

**Model E3HB**

Fitted to the following :—

Cotton, All Models, 1938  
Enfield, All Models, 1937

New Imperial 150 c.c. OHV, 1937-8  
OK Supreme 250 c.c. OHV, 1937-8



470117

## SPRING (Commutator End)

**Part No. 220526**

**Model C35SD**

Fitted to the following :—

Ariel 1,000 c.c., 1949-50



220526

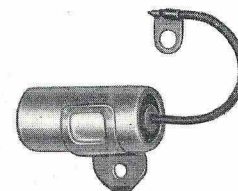
## CONDENSER

**Part No. 465817**

**Model IA45**

Fitted to the following :—

B.S.A. 123 c.c., 1950



465817

## CAP (Commutator End Bearing)

**Part No. 220518**

**Model C35SD**

Fitted to the following :—

Ariel 1,000 c.c., 1949-50



220518



496048

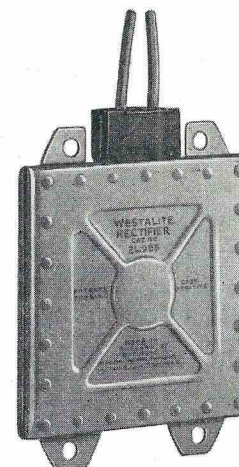
## CAM (Alternator)

**Part No. 496048**

**Model IA45**

Fitted to the following :—

B.S.A. 123 c.c., 1949-50



47078

## ALTERNATOR RECTIFIER

**Part No. 47078**

**Model CTR1**

Fitted to the following :—

B.S.A. 123 c.c., 1950



# CONTACT SETS

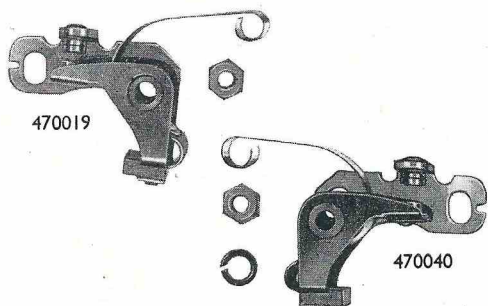


407050

## Part No. 407050

### Model IA45

Fitted to the following :—  
B.S.A. 123 c.c., 1950



470019

## Part No. 470019

### Model E3ES

Fitted to the following :—

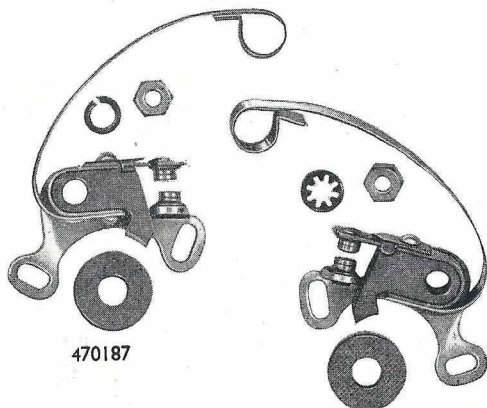
Cotton, All Models, 1936  
Enfield 250 c.c. & 350 c.c. OHV, 1936 ;  
500 c.c., 1936  
OK Supreme, All Models, 1936

## Part No. 470040

### Models E3B and E3E

Fitted to the following :—

Enfield 250 c.c., 1936  
New Imperial 150 c.c., 1936



470187

## Part No. 470187

### Model E3HB

Fitted to the following :—

B.S.A. 149 c.c. OHV, 1936  
Cotton, All Models, 1938-9  
Enfield, 1939 ; 248 c.c., 346 c.c. &  
499 c.c., 1938 ; 148 c.c. & 225 c.c.,  
1939  
James 250 c.c. Special, 1936  
Montgomery Single Cylinder, 1939  
New Imperial, All Models, 1936-9  
(excluding 150 c.c. Refer Part No.  
470040)  
OK Supreme, All Models, 1937-8  
Triumph, All Models, 1938-9

## Part No. 470188

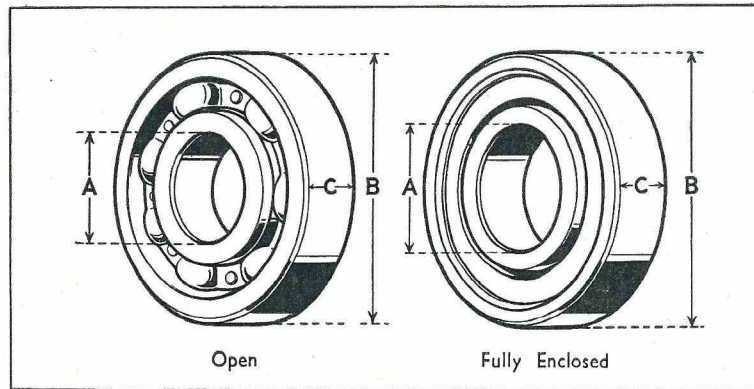
### Models E3HB

Fitted to the following :—

Enfield 148 c.c., 1937-8 ; 225 c.c., 1937 ; 499 c.c., 1939

470188

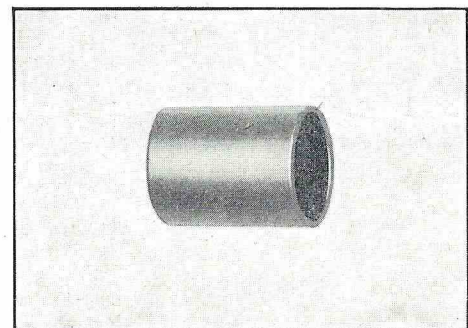
# BEARINGS AND BUSHES



PART NUMBER	TYPE	DESCRIPTION	BORE A	OUTSIDE DIAMETER B	WIDTH C
189210	108	Single Row, Rigid Ball Journal, Light Type, Metric Sizes	8 mm.	22 mm.	7 mm.
189243	RLS5E	Roller Journal, Light Type, English Sizes, Fully Enclosed	.500"	1.312"	.375"
189270	S1	"S" Type Single Row Ball Journal, English Sizes with Cage	.250"	.750"	.218"
189284	A8	Magneto Type, Ball Journal, Metric Sizes	8 mm.	27 mm.	7 mm.
189289	A13	Magneto Type, Ball Journal, Metric Sizes	13 mm.	30 mm.	7 mm.
189291	A15	Magneto Type, Ball Journal, Metric Sizes	15 mm.	35 mm.	8 mm.
189294	N3048	Magneto Type, Ball Journal, Metric Sizes	15 mm.	37 mm.	8 mm.
189295	LS5	Single Row, Rigid Ball Journal, Light Type, English Sizes	.500"	1.312"	.375"
189297	LS8	Single Row, Rigid Ball Journal, Light Type, English Sizes	.750"	1.875"	.563"
189307	115	Single Row, Rigid Ball Journal, Light Type, Metric Sizes	15 mm.	35 mm.	11 mm.

## BEARING BUSHES

Part No.	Fitted to	Dimensions in inches		
		Bore (A)	Diameter (B)	Width (C)
200231	E3HB, E3HM ...	.318	.441	.468
404374	DKX1A, DKX2A, DKYH2A ...	.492	.625	.625
410590	DKX1A, DKX2A, DKYH2A ...	.491	.621	.812
415314	D1A2 ...	1.030	1.188	1.000



GIVE COMPLETE SATISFACTION

716/75

LUCAS



# BEARINGS

## CONTACT BREAKER END (Magneto & Magdyno)

### Part No. 189291

Models MSR1, MSL1, MSLV, MSHV, N1, MNV, NTT1, NR1, K2F, KN1, MO1 and MN1E

Fitted to the following :—

A.J.S., All Models, 1936-50  
A.J.W. Single Cylinder, 1937-40  
Ariel, All Models, 1936-7 ; All Models, 1940-50  
Brough Superior, All Models, 1936-40  
B.S.A., All Models, 1936-7 ; 748 c.c., 986 c.c. & Racing Model, 1938, 1950  
Chater Lea 545 c.c. SV, 1936  
Cotton, All Models, 1946  
Enfield, All Models, 1936-8, 1940-50 ; 350 c.c. & 499 c.c., 1939  
Excelsior Racing Models, 1938  
Gillet Ateliers, All Models, 1948-9  
Maison Sarolea, All Models, 1947-9  
Matchless, All Models, 1936-50  
Montgomery Single Cylinder (Magdyno Sets), 1939

New Imperial, All Models, 1936-9  
Norton, All Models, 1936-7 ; All Models, 1945-50 (excluding 500 c.c. Twin & 663 c.c. Refer Part No. 189294)  
OK Supreme, All Models, 1936-9 (excluding 250 c.c., 348 c.c. & 500 c.c., Magdyno Sets. Refer Part No. 189294)  
Phelon & Moore 600 c.c. & M100, 1946-9  
Scott Twin Cylinder, 1937-9  
Sunbeam, All Models, 1936-8  
Triumph, All Models, 1936-7 ; All Models, 1946-50  
Vincent H.R.D., All Models, 1948-50  
Zenith Single Cylinder, 1937

### Part No. 189294

Models MO1 and MN1E

Fitted to the following :—

Ariel, All Models, 1938-9  
Brough Superior 990 c.c. OHV Models, 1938-40  
B.S.A., All Models, 1938 (excluding 748 c.c., 986 c.c. and Racing Model. Refer Part No. 189291) ; All Models, 1939 (excluding 986 c.c. SV Twin. Refer Part No. 189291)  
Cotton, All Models, 1938-9  
Douglas, All Models, 1947-50  
Enfield, All Models, 1939 (excluding 350 c.c. & 499 c.c. Refer Part No. 189291)

Norton, All Models, 1938-9 ; 500 c.c. Twin & 663 c.c., 1947-9  
OK Supreme 250 c.c., 348 c.c. & 500 c.c., 1939  
Phelon & Moore 350 c.c., 1949-50 ; 600 c.c., 1950  
Scott Twin Cylinder, 1939-46-8  
Sunbeam, All Models, 1939  
Triumph, All Models, 1938-9  
Vincent H.R.D. "V" Twin, 1946-7  
Zenith Twin, 1948

## DRIVING END (Magneto & Dynamo)

### Part No. 189289

Models E3MD, E3AR, E3ES, E3D, E3AS, E3H, E3A, E3B and E3BS

Fitted to the following :—

A.J.S. 350 c.c., 500 c.c. OHV & 996 c.c. SV, 1936-9, 1946-50  
Ariel 600 c.c., 1936  
Brough Superior 990 c.c., 1936  
B.S.A., All Models, 1936  
Chater Lea 545 c.c. SV, 1936  
Cotton, All Models, 1936  
Enfield, All Models, 1936  
Excelsior 250 c.c., 1936 ; 148 c.c., 1937-9

James 250 c.c., 1936  
Matchless, All Models, 1936 ; 250 c.c., 1937-9 ; 350 c.c., 1945-50 ; 990 c.c., 1937-9 ; 500 c.c., 1950  
New Imperial 150 c.c. & 250 c.c., 1936  
Norton, All Models, 1936  
OK Supreme, All Models, 1936  
Sunbeam, All Models, 1936  
Triumph, All Models, 1936

### Part No. 189294

Models MO1, MN1E and MO1L

Fitted to the following :—

Ariel, All Models, 1938-50 (excluding 500 c.c. Twin. Refer Part No. 189291)  
Brough Superior 990 c.c. OHV & 1,150 c.c. SV Models, 1938  
B.S.A. 249 c.c., 348 c.c. & 498 c.c. SV & OHV, 1938-40, 1945-8 ; 600 c.c. SV, 1939-40, 1945-8 ; All Models, 1949 (excluding 500 c.c. Twin. Refer Part No. 189291)  
Cotton, All Models, 1938-9, 1948  
Douglas, All Models, 1947-50  
Enfield, All Models, 1939-50 (excluding 350 c.c. & 499 c.c. Refer Part No. 189291)  
Gillet Ateliers, All Models, 1948-9

Maison Sarolea, All Models, 1947-8  
Montgomery Single Cylinder (Magdyno Sets), 1939  
Norton, All Models, 1938-50 (excluding 500 c.c., 1949-50. Refer Part No. 189291)  
OK Supreme 250 c.c., 348 c.c. & 500 c.c., 1939  
Phelon & Moore 350 c.c., 1949-50 ; 600 c.c., 1950  
Scott Twin Cylinder, 1939, 1946-8  
Sunbeam, All Models, 1939  
Triumph, All Models, 1938-9  
Vincent H.R.D. Twin, 1946-7  
Zenith Twin, 1948

### Part No. 189291

Models MSR1, MSL1, MSLV, MSHV, 11, MNV, MAK1, K2F, KN1, MO1 and MN1E

Fitted to the following :—

A.J.S., All Models, 1936-50  
A.J.W. Single Cylinder, 1937-40  
Ariel, All Models, 1936-7 ; 500 c.c. Models, 1948-50  
Brough Superior, All Models, 1936-7 ; 1939-40 ; 990 c.c. SV Models, 1938  
B.S.A., All Models, 1936-7, 1950 ; 748 c.c., 986 c.c. and Racing Model, 1938-9 ; 350 c.c., 1945-7 ; 500 c.c. OHV, 1949 ; 5 h.p. Twin, 1945-8  
Vhater Lea 545 c.c. SV, 1936  
Cotton, All Models, 1936-8  
Enfield, All Models, 1936-8 ; 350 c.c. & 499 c.c., 1939  
Excelsior Racing Model, 1938

Maison Sarolea 500 c.c., 1949  
Matchless, All Models, 1936-50  
New Imperial, All Models, 1936-9  
Norton, All Models, 1936-7 ; 500 c.c., 1949-50  
OK Supreme 350 c.c. OHV, 1936 ; All Models, 1937-9 (excluding 250 c.c., 348 c.c. & 500 c.c. Refer Part No. 189294)  
Phelon & Moore 600 c.c., 1946-9  
Scott Twin Cylinder, 1937-9  
Sunbeam, All Models, 1936-8  
Triumph, All Models, 1936-7 ; 1946-50  
Vincent H.R.D., All Models, 1947-50  
Zenith Single Cylinder, 1937

### Part No. 189307

Models E3HM, E3H, E3L, E3LM and E3HB

Fitted to the following :—

A.J.S. 990 c.c. SV Twin, 1937-9  
A.J.W. 500 c.c. OHV, 1947, 1949-50  
Ariel, All Models, 1936-50  
Brough Superior, All Models, 1937-40  
B.S.A., All Models, 1937-50  
Cotton, All Models, 1937-48  
Douglas, All Models, 1947-50  
Enfield, All Models, 1937-50  
Excelsior 250 c.c. Scout, 1937-8 ; 247 c.c., 1939  
Gillet Ateliers, All Models, 1946-9  
James 250 c.c., 1936, 1939 ; 148 c.c. & 196 c.c., 1939  
Maison Sarolea 500 c.c., 1947-9

Matchless 500 c.c. Twin, 1948-9 ; 990 c.c., 1939  
Montgomery Single Cylinder, 1939  
New Imperial 250 c.c., 350 c.c., 500 c.c., 1936  
Norton, All Models, 1937-50  
OK Supreme, All Models, 1937-9  
Phelon & Moore, All Models, 1946-50  
Scott, All Models, 1937-48  
Sunbeam, All Models, 1937-9  
Triumph, All Models, 1937-50  
Vincent H.R.D. Twin, 1946-7  
Zenith Single Cylinder, 1937 ; Twin, 1948

### Part No. 189297

Model MC45L

Fitted to the following :—

Scott 596 c.c., 1949-50

# LUCAS

## ONLY GENUINE SPARE PARTS

# BEARINGS AND BUSHES



## BEARINGS, DYNAMO (Commutator End)

### Part No. 189210

#### Models E3L and E3LM

Fitted to the following :—

Ariel, All Models, 1949-50  
B.S.A. 250 c.c. & 500 c.c., 1949 ;  
All Models, 1950  
Douglas, All Models, 1949-50  
Enfield 499 c.c. & 345 c.c. OHV, 1950  
Gillet Ateliers 250 c.c., 1949  
Maison Sarolea 500 c.c., 1948-9  
Matchless 500 c.c. Twin, 1949-50  
Norton 500 c.c., 1949 ; All Models,  
1950  
Phelon & Moore 250 c.c. & 350 c.c.,  
1949-50 ; 600 c.c., 1950  
Triumph, All Models, 1949-50

### Part No. 189295

#### Models C35SD and MC45L

Fitted to the following :—

Ariel 1,000 c.c., 1949-50  
Scott 596 c.c. Flying Squirrel, 1949-50

### Part No. 189284

#### Models E3B, E3BS, E3AR, E3AS, E3D, E3E, E3ES and E3MD

Fitted to the following :—

A.J.S., All Models, 1936 ; 248 c.c.,  
1937 ; 348 c.c. & 498 c.c., 1947-9,  
1946-50  
Brough Superior SS80 & SS100, 1936  
B.S.A., All Models, 1936 (except  
149 c.c. Refer Part No. 200231)  
Chater Lea 545 c.c. SV, 1936  
Cotton, All Models, 1936  
Enfield, All Models, 1936  
Excelsior, All Models, 1936 ; 148  
c.c., 1939  
James 250 c.c., 1936  
Matchless, All Models, 1936-9 (ex-  
cluding 990 c.c. Refer Part No.  
20031)  
Matchless 350 c.c. & 500 c.c., 1945-50  
New Imperial 150 c.c. & 250 c.c., 1936  
Norton, All Models, 1936  
OK Supreme, All Models, 1936  
Sunbeam, All Models, 1936  
Triumph, All Models, 1936

## BEARING (Alternator)

### Part No. 189243

#### Model IA45

Fitted to the following :—

B.S.A. 123 c.c. 1950,

## BEARING (Distributor)

### Part No. 189270

#### Model D1A2

Fitted to the following :—

Sunbeam S7 498 c.c. Twin 1946-50

## BEARING BUSH, DYNAMO (Commutator End)

### Part No. 200231

#### Models E3H, E3HB, E3HM

Fitted to the following :—

A.J.S. 990 c.c., 1937-9  
A.J.W. 500 c.c., 1947  
Ariel, All Models, 1936-48 (excluding  
600 c.c. Refer Part No. 189284)  
Brough Superior, All Models, 1937-40  
B.S.A. 148 c.c. OHV, 1936 ; All  
Models, 1937-49 (excluding 500 c.c.  
OHV Twin & 250 c.c. OHV for  
later fitment, 1949. Refer Part  
No. 189210)  
Cotton, All Models, 1937-48  
Douglas 350 c.c. Twin, 1947-8  
Enfield, All Models, 1937-49  
Excelsior 250 c.c., 1937-8 ; 247 c.c.,  
later fitment, 1939  
Gillet Ateliers 250 c.c., 1946-9 ;  
400 c.c., 1949 ; 500 c.c., 1948-9  
James 250 c.c., 1936 ; All Models,  
1937-9  
Maison Sarolea 500 c.c., 1947-8  
Matchless 990 c.c., 1939 ; 500 c.c.  
Twin, 1948  
Montgomery, All Models, 1939  
New Imperial 250 c.c., 350 c.c. &  
500 c.c., 1936 ; All Models, 1937-9  
Norton, All Models, 1937-49  
OK Supreme, All Models, 1937-9  
Phelon & Moore 100 c.c. & 660 c.c.  
OHV, 1946-9  
Scott, All Models, 1937-48  
Sunbeam, All Models, 1937-9  
Triumph, All Models, 1937-48  
Vincent H.R.D. Twin, 1946-7  
Zenith Single Cylinder, 1936 ; Twin,  
1948

GIVE COMPLETE SATISFACTION

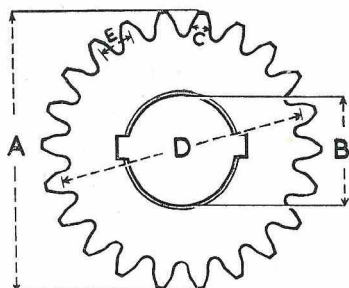
716/77

# LUCAS

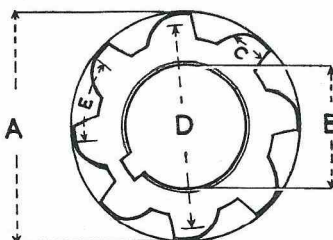


# GEARS

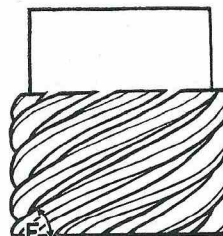
## MAGNETO, MAGDYN, DYNAMO & DISTRIBUTOR



SPUR TYPE



PLAN



ELEVATION

SPIRAL TYPE

## GEARS

ORDERING NUMBER	CONSISTING OF GEARS No.	MATERIAL	DIMENSIONS IN INCHES						SPIRAL ANGLE (F)	DIRECTION OF SPIRAL
			DIAMETER OF BLANK (A)	BORE (B)	TEETH		PITCH DIAMETER (D)	CIRCULAR PITCH (E)		
					No.	WIDTH (C)				
220498	220433 (distributor)	Steel	.972	.490	16	.076	.872	.171	23° 30'	Right Hand
	220434 (dynamo)	Steel	1.103	.591	8	.077	1.003	.393	66° 30'	Right Hand
454495	—	Steel	1.385	.512	22	.0934	1.264	.179	—	—
461423	—	Steel	2.142	.906	40	.088	2.000	.158	—	—
461435	—	Bakelised Fabric	2.702	.591	50	.107	2.500	.157	—	—
462863	463109	Bakelised Fabric	3.442	1.817	58	.0885	3.3324	.183	—	—
	454495	Steel	1.385	.512	22	.0934	1.264	.179	—	—
463121	463109	Bakelised Fabric	3.442	1.817	58	.0885	3.3324	.183	—	—
*463148	463109	Bakelised Fabric	3.442	1.817	58	.0885	3.3324	.183	—	—
464268	—	Bakelised Fabric	2.702	.591	50	.107	2.500	.157	—	—
464269	—	Steel	2.142	.512	40	.088	2.000	.157	—	—

\* Special assembly for Douglas.

### Part No. 220498 (Dynamo & Distributor Gear Set)

Fitted to C35SD/O H12 (Ariel 1,000 c.c., 1949-50)

### Part No. 454495 (Dynamo Gear)

Fitted to all Magdynos except where otherwise stated

### Part No. 461423 (Dynamo Gear)

Fitted to MN2E/2, AX 46018 (Scott Twin Cylinder, 1946-8)

### Part No. 461435 (Magnet Gear)

Fitted to MN2E/2, AX 46018 (Scott Twin Cylinder, 1946-8)

### Part No. 462863 (Comprises Clutch type Driving and Driven Gear)

Fitted to all Magdynos listed, except where otherwise stated

### Part No. 463121 (Driving Gear, Clutch Type)

Fitted to all magdynos listed, except where otherwise stated

### Part No. 463148 (Driving Gear, Clutch Type)

Fitted to MN2, XX/1, 46021, and MN2L, XX 46027 (Douglas 350 c.c., 1949-50)

### Part No. 464268 (Driving Gear, Magdyn, Ignition, Armature)

Fitted to MN1E, 46015, 463601, 463602, 463603 and 463604

### Part No. 464269 (Driven Gear)

Fitted to MN1E, 46015, 463601, 463602, 463603, and 463604

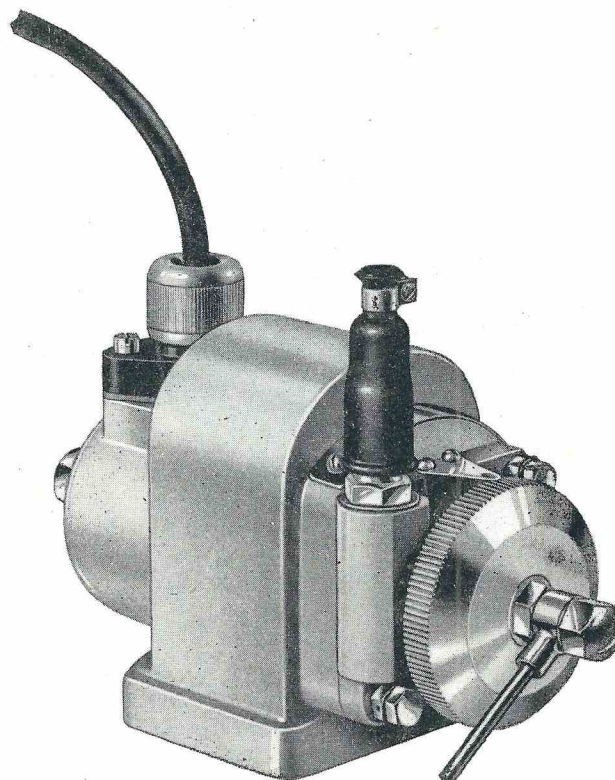
# LUCAS

## ONLY GENUINE SPARE PARTS

# LUCAS RACING MAGNETO



The Lucas Racing Magneto is a lightweight machine of robust construction and outstanding performance, specially designed for "trials." It is of the standard rotating armature type, with ring-cam actuated Contact Breaker. The Contact Breaker Cover, which screws on the housing, incorporates a water-proof seal. In addition, a flat spring engaging with the serrated edge of the cover prevents it becoming loose. The ignition is manually controlled, and should the cable break, the timing will remain fully advanced. There is a possibility that the magneto will be completely immersed during a trial; special precautions have, therefore, been taken to render it completely waterproof. All joints are hermetically sealed; there are no vent holes in the body. The Contact Breaker is ventilated by an adjustable breather-pipe running from the banjo union on the end cover. As a result, the Magneto can be completely submerged for long periods without affecting its performance. The Racing Magneto is most carefully inspected before leaving the factory, and is handsomely finished in weather-resisting, polychromatic beige, with green lettering. It should be emphasised, however, that any attempt to dismantle may seriously affect the waterproofing. In the event of failure, therefore, the complete magneto should be returned to Lucas Racing Section Great King Street, Birmingham, 19, for repair by our expert staff.



ORDERING NUMBER	MODEL	ROTATION	SUITABLE FOR FOLLOWING MOTOR CYCLES
42123	KNR1	AC	B.S.A.
42157	KNR1	AC	Ariel, Norton, Royal Enfield.
42179	NR1	AC	A.J.S. and Matchless.
42190	K1FR	AC	Phelon and Moore.
42229	K2FR	AC	Ariel, Norton, Triumph.
42231	K1FR	AC	Cooper (J.A.P. Engine).
42249	K2FR	AC	B.S.A.

AC—Anti-Clockwise

GIVE COMPLETE SATISFACTION

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LUCAS



## HEADLAMPS

### MODELS SSP 575P/1 & SSU 700/1



**MODEL SSU 700/1**



**MODEL SSP 575P/1**

These lamps each incorporate a Lucas Light Unit, comprising combined reflector and lens. The reflector is permanently protected, while the double filament pre-focus bulb ensures a brilliant, high-powered driving light.

A neat switch mounted either on the handle bar, or the instrument panel, operates the anti-dazzle device, providing a dipped beam for use in traffic or fog. The lamp body is robustly constructed, completely waterproof, and incorporates a control panel consisting of a lighting and ignition switch, together with an ammeter.

Model SSU700/1 is suitable for larger machines, while SSP575P/1 has been specially designed for lightweight motorcycles.

Light aperture    SSU700/1, SS700/1    7" diameter

Light aperture    SSP575P/1    5 $\frac{3}{4}$ " diameter

ORDERING NUMBER	MODEL	FINISH, etc.
50788	SSU700/1	Ebony black, chromium plated rim ; with instrument panel.
50810	SS700/1	As No. 50788 above, but less instrument panel.
50931	SSP575P/1	Ebony black, chromium plated rim ; with instrument panel.

**"KING OF THE ROAD"**

# LAMPS

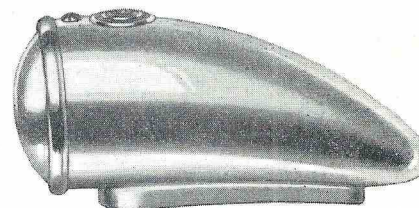


## SIDECAR LAMP

### MODEL 1130

Its streamlined design makes this lamp a desirable addition to any sidecar. 4" in length, and with light aperture of  $1\frac{7}{8}$ ", it is available in two attractive finishes.

ORDERING NUMBER	MODEL	FINISH
52030	1130	Chromium plate, Moonstone glass. Two stud fixing.
52059	1130	Black body. Chromium plated rim. Complete with base washer.

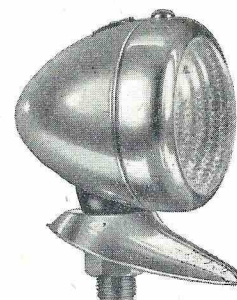


1130

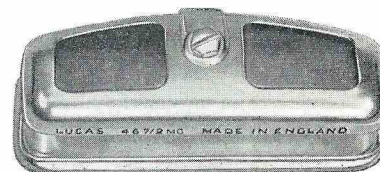
### MODEL LD109

This lamp is of attractive yet robust construction. The rim is located by a single screw, thus facilitating bulb replacement. Fitted with adjustable ball-shell mounting and handsomely finished, this lamp is an essential fitment on all sidecars. Light aperture,  $2\frac{1}{4}$ ".

ORDERING NUMBER	MODEL	FINISH, etc.	FEET SUPPLIED
52153	LD109	All black. Upright fixing.	522003 & 520352
52154	LD109	Black with chromium plated rim. Upright fixing.	522003 & 520352
52157	LD109	Chromium plated. Upright fixing.	522003 & 520332



LD109



467

## TAIL AND NUMBER PLATE ILLUMINATION LAMPS

### MODEL 467. Ordering No. 53139

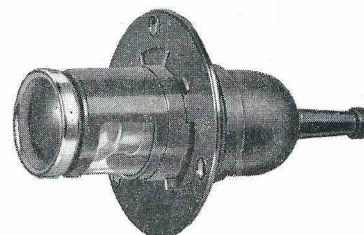
This chromium plated lamp has a neat attractive appearance. It is rather larger than the normal tail lamp, and has a large red glass divided in two apertures. The central cover fixing screw facilitates bulb replacement. A window on the underside provides generous illumination for the number-plate.

### MODEL 480. Ordering No. 53140

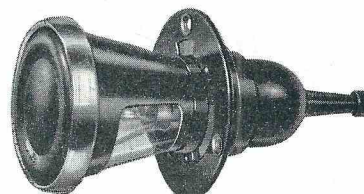
This compact, flange mounting tail lamp gives ample number-plate illumination and a strong, clear, red light to the rear. Access to bulb is easy and a rubber weather-guard protects connections.

### MODEL 477. Ordering No. 53182

This stop tail lamp has similar body construction to the No. 480 tail lamp, but the front cover extends to greater diameter to allow for the special bulb necessary for tail and stop-tail.



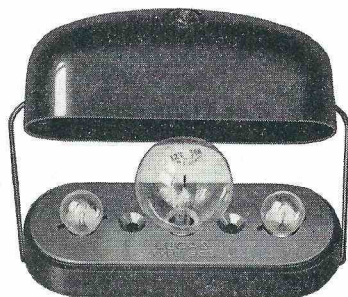
480



477



## SPARE BULB CASES



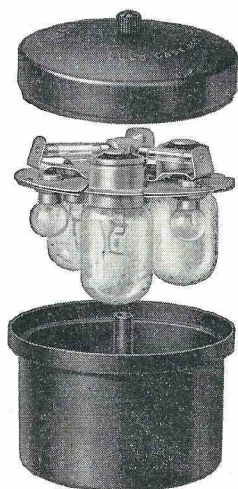
Model BC3

### MODEL BC3

carries the bulbs in a neat base which is fastened by two screws. The bulbs are held by spring tension in bayonet fixings, and when the moulded cover is closed by the spring clip the bulbs are safe from breakage—simple, safe, and easy to clean.

For holding one headlamp and two side-car and rear lamp bulbs **BC3**. (Less bulbs). Ordering No. **60002**

Weight, 9 oz.



Model BC9 open

### MODEL BC9

is a new model in the form of a circular, metal box-type carrier. This is designed to take two of the new Lucas "pre-focus" large, cap type headlamp bulbs, one small bayonet cap bulb, three of the new miniature bayonet cap type pilot, side, or tail lamp bulbs (as used in the latest model lamps), and three festoon bulbs. The open illustration shows the construction, and the cover screws down by means of a single milled finger-screw.

Attractively finished in oxidised bronze, this bulb case is particularly suitable for owners of high class combination motorcycles.

**BC9**. (Less bulbs). Ordering No. **60001**

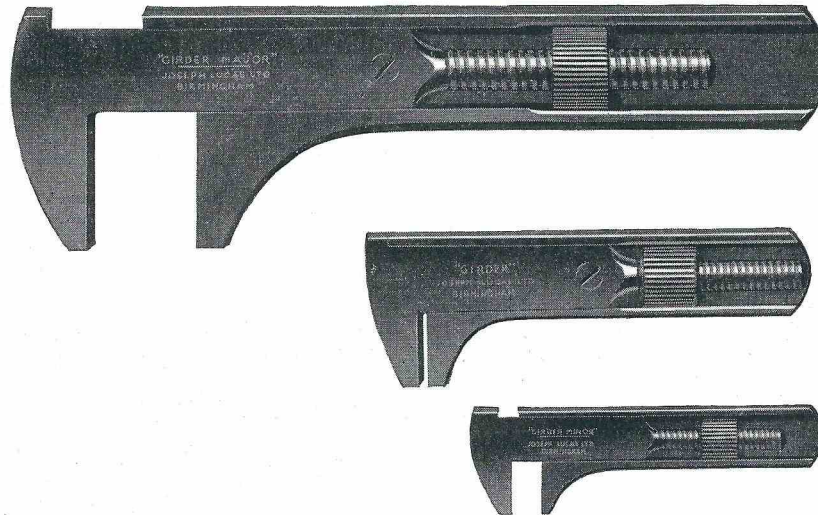
Weight, 7 oz.



Model BC9 closed

"KING OF THE ROAD"

# GIRDER WRENCHES



The famous Lucas "Girder" Wrenches are known and used all over the world. They are of neat, robust design and have quick and accurate adjustment, responsive to the slightest touch. The shape of the jaws gives a firm, square, vice-like grip that prevents springing and slipping, releases easily, and does not lock.

For strength, accuracy, and ease of operation, these models are the finest obtainable.

- |     |                 |   |                     |
|-----|-----------------|---|---------------------|
| 93. | "Girder Major." | Length $7\frac{1}{4}"$ , jaws open $1\frac{7}{8}"$  | Ordering No. 57014A |
| 91. | "Girder."       | Length $4\frac{1}{2}"$ , jaws open $1\frac{1}{16}"$ | Ordering No. 57013A |
| 90. | "Girder Minor." | Length $3\frac{1}{4}"$ , jaws open $\frac{5}{8}"$   | Ordering No. 57012A |

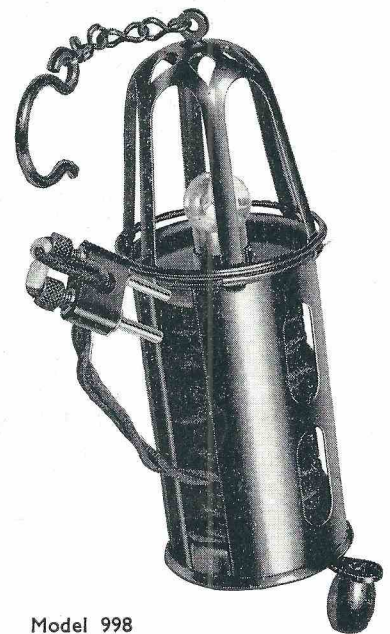
## INSPECTION LAMP MODEL 998

This is a strongly-made, practical accessory and very convenient to use, the fifteen feet of cable being retained on a reel in the body of the lamp. The cable can be run out to the desired length and the lamp hung up either by the hook or the handle. Supplied complete with two-pin plug and socket, enabling the lamp to be used on any make or model. Takes a standard type of bulb.

Height  $7\frac{1}{4}"$ . Weight  $11\frac{1}{2}$  oz.

998. 6v. Complete with flex, bulb, plug, and socket

Ordering No. 060104



Model 998

## QUALITY EQUIPMENT



# ELECTRIC HORNS

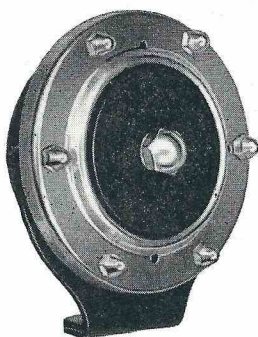
## HIGH-FREQUENCY MODELS

HF1234 & HF1441

### The Lucas "Altette" Pattern

is a well-known model of established reputation and reliability. It is designed to give a penetrating and distinctive yet pleasing note which remains unaffected over a wide range of voltage variations, a particularly important characteristic with this type of horn.

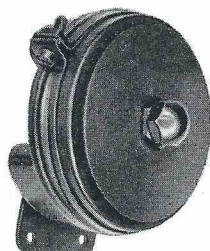
It is compact and strongly made with black weatherproof body, while the fixing bracket is of stout construction.



069225



069343



70048

ORDERING NUMBER	MODEL	FINISH
069225	HF1234	Chromium plated rim, ebony black body.
069343	HF1234	Ebony black finish.

### HF1441

This neat horn, although smaller, follows the same principle in design and gives a powerful, penetrating, warning signal of pleasing quality. The body is robustly constructed, and completely weather-proof. A strong fixing bracket is supplied.

ORDERING NUMBER	MODEL	FINISH
70048	HF1441	Ebony black.

"KING OF THE ROAD"

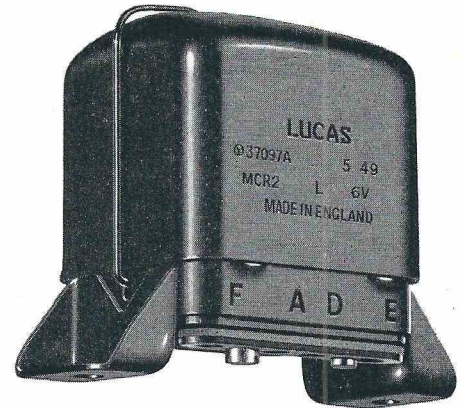
# C.V.C. CONVERSION SET



The Lucas system of Compensated Voltage Control (C.V.C.) has many advantages for the motor cyclist.

In the first place, the C.V.C. Conversion Set (consisting of regulator and cut-out) controls the dynamo output to suit the load on the battery. There is, therefore, no risk of overcharging, and battery life is accordingly prolonged. In addition, the regulator provides for increased output immediately the lamps are switched on. The motor cyclist is thus assured of a brilliant, steady driving light, and longer life for the headlamp bulbs.

The C.V.C. Conversion Set is a compact unit, attractively finished in ebony black and easily fitted to any motor cycle.



ORDERING NUMBER	MODEL	FOR USE WITH DYNAMOS TYPE	SPECIAL FEATURES
37144	MCR2 L3	E3H, E3HM	Base fixing.
33053	MCR1 L	E3H, E3HM	Clip fixing.
37097	MCR2 L	E3L, E3LM	Base fixing. Special windings for high output dynamos.

## LUCAS SUPPRESSORS

Lucas suppressors are specially designed to prevent ignition interference in television reception, without affecting the engine performance.

Strongly constructed, Lucas suppressors are sealed during manufacture to prevent ingress of water and dirt, and to ensure their continued efficiency.

Easily fitted to the sparking-plugs or the coil-distributor lead, Lucas suppressors are an essential part of the modern motor cycle.



78113

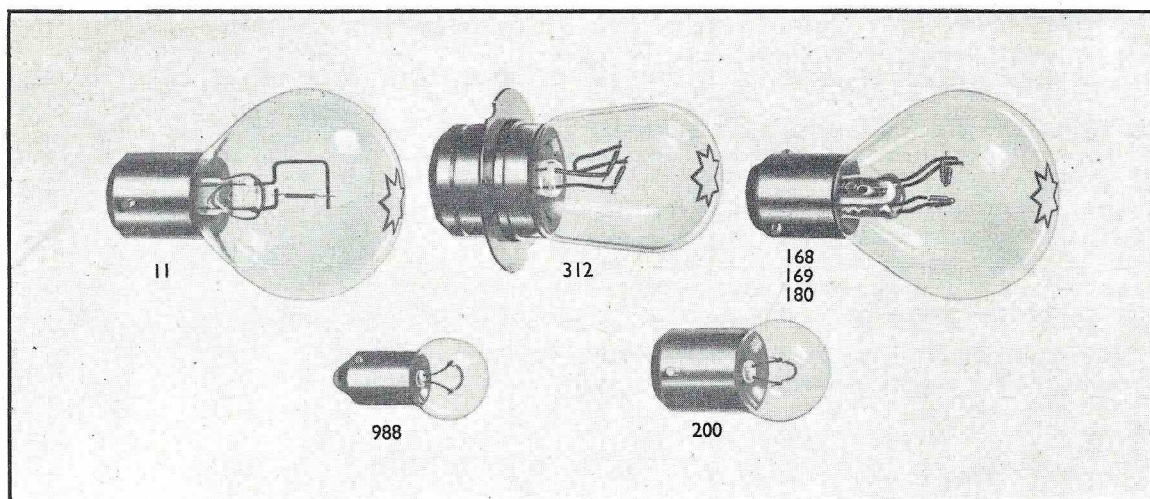


78106

QUALITY EQUIPMENT



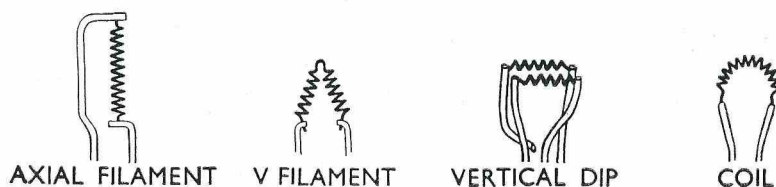
# BULBS



Part No.	Volts	Watts	Contact	Cap	Filament	Bulb Surface
11	6	18	Single	SCC	Axial	Clear
168	6	24/24	Double	SBC	V	Clear
169	6	30/30	Double	SBC	V	Clear
180	6	18/18	Double	SBC	V	Clear
200	6	3	Single	SCC	Coil	Clear
312	6	30/24	Double	LPF	Transverse Vertical Dip	Clear
988	6	3	Single	Miniature Centre Contact	Coil	Clear 15 mm.

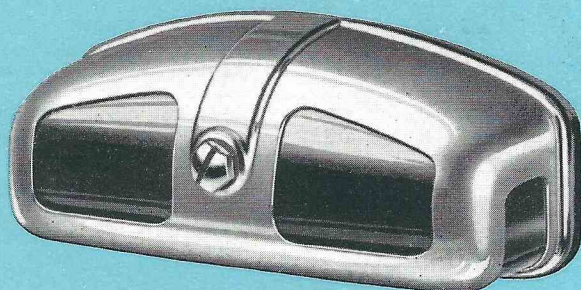
ABBREVIATIONS :—LPF —Lucas Pre-Focus.  
 SBC—Small Bayonet Cap.  
 CC—Single Centre Contact.

## TYPES OF FILAMENT



# LUCAS

## LAMPS



### MODEL 467

This attractive tail lamp has a large red glass divided into two apertures. In addition, a clear window provides generous illumination for the number-plate.

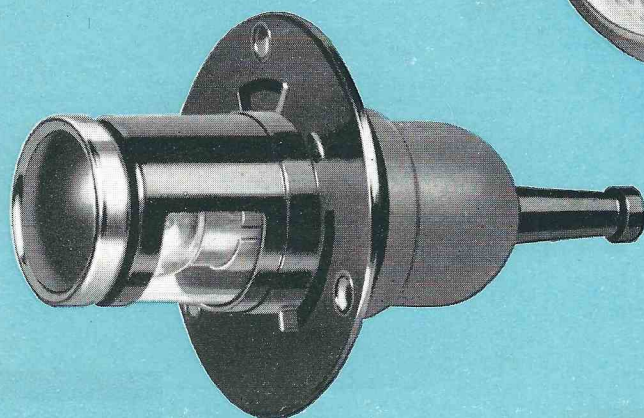
Access to the bulb is obtained by releasing the single securing screw.

### MODEL SSP575P-1

Specially designed for lightweight motorcycles, this headlamp incorporates a Lucas light unit, and is fitted with a double filament pre-focus main bulb, and a pilot bulb.

One filament of the main bulb provides a brilliant high powered driving light, while the second brought into operation by means of a switch, gives a dipped beam for use in traffic or fog.

The lamp includes a control panel consisting of an ignition and lighting switch, and an ammeter.



### MODEL 480

This compact tail lamp gives ample numberplate illumination and a strong red light to the rear. A rubber weather-guard protects the cable connections.

# ALPHABETICAL GUIDE

MAKE AND MODEL	YEAR	HEADLAMP									
		TYPE	LAMP COMPLETE	FINISH	RIM AND GLASS	GLASS	WIRE GLASS FIXING	BEAD JOINT	REFLECTOR OR LIGHT UNIT	BACKSHELL	BULB-HOLDER MAIN
<b>A.J.S.</b>											
(1) 350 c.c. SV 36-5 ... 500 c.c. OHV 36-8, SV 36-9, OHC 36-10 ...	1936	D142F	515518*	B/CPR	515139*†	551674	515129*	508736	515140	515191	515223*
(2) 350 c.c. OHC 36-7 ... 500 c.c. OHC 36-10 ... 996 c.c. SV Twin 36-2	1936	DU142/ DDNU	516091*	B/CPR	515172†	551674	515129*	508736	515140	515191	504801
(3) 248 c.c. OHV 37-22, 37-22T 348 c.c. OHV 37-26 ... 498 c.c. 37-8, 37-18, 37-18T 37-26T, SV 37-9 ... 990 c.c. SV Twin 37-2 & 37-2A ...	1937/9	D142F	515635*	B/CPR	515172†	551674	515129*	508736	515140	515191	515223*
(4) 248 c.c. & 348 c.c. OHV 498 c.c. OHV & SV ... 990 c.c. SV Twin (alterna- tive fitment) ...	1939	DI42	515636*	CP	515172†	551674	515129*	508736	515140	515191	515223*
(5) 350 c.c. OHV 16M ... 500 c.c. OHV 18 ...	1946/7	MU42	50128B	B/CPR	509484	550875	500291	553065	553147	500181†	504801
(6) 350 c.c. OHV 16M ... 500 c.c. OHV 18 ...	1948	MU42	50128B	B/CPR	509484	550875	500291	553065	553147	500181†	504801
(7) 350 c.c. OHV 16M ... 500 c.c. OHV 18 ...	1949	MU42	50128B	B/CPR	509484	550875	500291	553065	553147	500181†	504801
(8) (Alternative fitment)	1949	SSU700P	50788A	B/CPR	553248†		504665†		516364†	516368	504801
(9) Spring Twin ...	1949/50	SSU700P	50788A	B/CPR	553248†		504665†		516364†	516368	504801
(10) 347 c.c. OHV 16ML Competi- tion ...	1950	MU42	50791A	B/CPR	509484	550875	500291	553065	553147	500181†	504801
<b>A.J.W.</b>											
(11) 500 c.c. SV Twin ...	1949/50	MU42	50185B	B/CPR	509484	550875	500291	553065	553147	500181†	504801
<b>ARIEL</b>											
(12) 250 c.c. OHV, LG & LH 350 c.c. OHV, NG & NH 500 c.c. OHV, VG & VH 600 c.c. SV, VB & F4, Square Four ...	1936	DU142F/ DDNU	516091*	B/CPR	515172†	551674	515129*	508736	515140	515191	504801
(13) 250 c.c. OHV, LG & LH	1937	DU142/FR	516092*	CP	515172†	551674	515129*	508736	515140	515191	504801
(14) 250 c.c. OHV, LG & LH 350 c.c. OHV, NG & NH 500 c.c. OHV, VG & VH 600 c.c. SV, VB ...	1938	DU142/FR	516091*	B/CPR	515172†	551674	515129*	508736	515140	515191	504801
(15) 1,000 c.c. Square Four 4G 250 c.c. OHV OG, OH, Red Hunter ... 350 c.c. OHV NG, NH, Red Hunter ... 500 c.c. OHV VG, VH, Red Hunter; SV VA ... 600 c.c. SV VB, 4F, Square Four ... 1,000 c.c. Square Four 4G	1939	DU142/FR	516091*	B/CPR	515172†	551674	515129*	508736	515140	515191	504801
continued											
ABBREVIATIONS SV — Side Valve OHV — Overhead Valve OHC — Overhead Camshaft c.c. — Cubic Centimetre B/CPR — Black with Chromium Plated Rim CP — All Chromium Plated			*See Super- session Chart		†Less Glass *See Super- session Chart		†Light Unit Fixing *See Super- session Chart		†Light Unit	†Pilot Bulb Holder	*See Super- session Chart

# DETAILING INITIAL LUCAS LAMPS AND SUNDRY UNITS

BULBS		AMMETER	SWITCHBOX OR SWITCH	DASHLAMP PART No.	REGULATOR			TAIL LAMP				SWITCH DIPPER
MAIN	PILOT				REGULATOR	COVER	SPRING CLIP	LAMP	COVER	BULB HOLDER	BULB	
70*	200							53009	526112	526111†	200	(1)
70*	200	364290*	351551					53009	526112	526111†	200	380057 (2)
70*	200	369075*	351552*	545096*	390706*	390380	390381	53009	526112	526111†	200	(3)
168	200	369075*	351552*	545215*	390706*	390380	390381	53009	526112	526111†	200	(4)
168	200	364455*	351551		33018*	390460*	390381	53090*	526232		200	380521 (5)
168	200	364455*	351551		33018*	390460*	390381	53090*	526232		200	380515* (6)
168	200	364455*	351551		33018*	390460*	390381	53139	572604† 572611†	572595‡	200	380521 (7)
168	988	36084	351551		33018*	390460*	390381	53139	572604† 572611†	572595‡	200	380521 (8)
168	988	36084	351551		37097	391454	391453	53139	572604† 572611†	572595‡	988	380521 (9)
168	200	364455*	351551		33018*	390460*	390381	53056	526232	526239§	200	380521 (10)
180	200	364456*	344669		33018*	390460*	390381	53056	526232	526239§	200	380501 (11)
70*	200	364290*	351551	545096*				53009	526112	526111†	200	380057 (12)
70*	200	364290*	351551	545096*	390706*	390380	390381	53009	526112	526111†	200	380057 (13)
70*	200	364290*	351551	545096*	390706*	390380	390381	53009	526112	526111†	200	380057 (14)
70*	200	364290*	351551	545215*	390706*	390380	390381	53009	526112	526111†	200	380057 (15)
*See Super- session Chart		*See Super- session Chart	*See Super- session Chart	*See Super- session Chart	*See Super- session Chart	*See Super- session Chart		*See Super- session Chart	*See Super- session Chart †Glass	†Base with Bulb Holder ‡Gasket §Flange Assembly		*See Super session Chart

# ALPHABETICAL GUIDE

MAKE AND MODEL	YEAR	HEADLAMP									
		TYPE	LAMP COMPLETE	FINISH	RIM AND GLASS	GLASS	WIRE GLASS FIXING	BEAD JOINT	REFLECTOR OR LIGHT UNIT	BACKSHELL	BULB-HOLDER MAIN
<b>ARIEL—continued</b>											
(1) 350 c.c. OHV NH1, NH2 500 c.c. OHV VH1, VH2 600 c.c. SV VB ... 1,000 c.c. Square Four 4G	1946	DU42	50128A	B/CPR	516218†	516144	516190	516189*	516145	515191	504801
(2) 350 c.c. OHV NH, Red Hunter NG ... 500 c.c. OHV VG ... 600 c.c. SV VB ... 1,000 c.c. Square Four 4G	1947/8	MU42	50128B	B/CPR	509484	550875	500291	553065	553147	500181†	504801
(3) 500 c.c. OHV Twin KG, KH...	1948	MU42	50128B	B/CPR	509484	550875	500291	553065	553147	500181†	504801
(4) 500 c.c. OHV Twin KG, KH (later fitment) ...	1948	MU142	50212B	B/CPR	506860*	507586	500291	509201	551912	500181†	504801
(5) 350 c.c. OHV NG, NH ...	1949/50	SSU700P	50788A	B/CPR	553248†		504665†		516364†	516368	504801
(6) 500 c.c. OHV Twin KG & KH	1949	SSU700P	50788A	B/CPR	553248†		504665†		516364†	516368	504801
(7) 500 c.c. OHV VG & VH, Red Hunter ...	1949/50	SSU700P	50788A	B/CPR	553248†		504665†		516364†	516368	504801
(8) 600 c.c. SV VB ...	1949/50	SSU700P	50788A	B/CPR	553248†		504665†		516364†	516368	504801
(9) 1,000 c.c. Square Four 4G ...	1949	SSU700P	50800A	B/CPR	553248†		504665†		516376†	516368	504801
(10) 500 c.c. OHV Twin KG, KH	1950	SS700P	50810A	B/CPR	553248†		504665†		516364†	516368	504801
(11) 1,000 c.c. Square Four 4G ...	1950	SS700P	50810A	B/CPR	553248†		504665†		516364†	516368	504801
<b>BROUGH SUPERIOR</b>											
(12) 990 c.c. SS80, SS100 ...	1936	DU142F/ DDNU	516091*	B/CPR	515172†	551674	515129*	508736	515140	515191	504801
(13) 990 c.c. SS80, SS100 ... 1,150 c.c. 11.50 ...	1937/9	DU142F/ DDNU	516091*	B/CPR	515172†	551674	515129*	508736	515140	515191	504801
(14) 990 c.c. SS80, SS100 ... 1,150 c.c. 11.50 (alternative fitment) ... 996 c.c. "Dream " Model	1939	DU142/FR	515921*	B/CPR	515692*	551674	515917	508736	515140	515191	504801
<b>B.S.A.</b>											
(15) 149 c.c. OHV X36-0 ...	1936	DU42/ MDNU	516056*	B/CPR	516218†	516198*	516190	508736	516145	515191	515223*
(16) 249 c.c. OHV B36-18, SV B36-1 ...	1936	DU42/ MDNU	516056*	B/CPR	516218†	516198*	516190	508736	516145	515191	515223*
(17) 249 c.c. OHV B36-2 ...	1936	DU42/ MDNU	516056*	B/CPR	516218†	516198*	516190	508736	516145	515191	515223*
(18) 249 c.c. OHV B36-3 ... 349 c.c. OHV R36-4, R36-17, R36-19 ...	1936	DU142F/ DDNU	516091*	B/CPR	515172†	551674	515129*	508736	515140	515191	504801
(19) 498 c.c. OHV J36-12 ... 595 c.c. SV M36-10 ...	1936	D142F	515624*	B/CPR	515172†	516173	515129*	508736	515140	515191	504801
(20) 499 c.c. SV W36-6, OHV W36-7 ...	1936	D142F	515532*	B/CPR	515172†	516173	515129*	508736	515140	515191	504801
(21) 748 c.c. OHV Y36-13... 986 c.c. SV G36-14 ...	1936	D142F	515624*	B/CPR	515172†	515173	515129*	508736	515140	515191	504801
(22) 250 c.c. SV B20, OHV B21 Sports ...	1937	DU42/L3	516056*	B/CPR	515218†	516198*	516190	508736	516145	515191	515223*
(23) 250 c.c. OHV B22 ... 350 c.c. OHV B24 Empire Star ...	1937	DU142/FR	516091*	B/CPR	515172†	551674	515129*	508736	515140	515191	504801
(24) 350 c.c. SV B23 ...	1937	DU42/R	516056*	B/CPR	516218†	516198*	516190	508736	516145	515191	515223*
<i>continued</i>											
<b>ABBREVIATIONS</b>											
SV — Side Valve OHV — Overhead Valve OHC — Overhead Camshaft c.c. — Cubic Centimetre B/CPR — Black with Chromium Plated Rim CP — All Chromium Plated			*See Super- session Chart		†Less Glass *See Super- session Chart	*See Super- session Chart	†Light Unit Fixing *See Super- session Chart		†Light Unit	†Pilot Bulb Holder	*See Super- session Chart

# DETAILING INITIAL LUCAS LAMPS AND SUNDRY UNITS

BULBS		AMMETER	SWITCHBOX OR SWITCH	DASHLAMP PART No.	REGULATOR			TAIL LAMP				SWITCH DIPPER
MAIN	PILOT				REGULATOR	COVER	SPRING CLIP	LAMP	COVER	BULB HOLDER	BULB	
168	200	364290*	351551	545215*	33018*	390460*	390381	53009	526112	526111†	200	380501* (1)
168	200	364290*	351551	56023	33018*	390460*	390381	53009	526112	526111†	200	380521 (2)
168	200	364290*	351551	56023	33018*	390460*	390381	53009	526112	526111†	200	380521 (3)
168	200	364290*	351551	56023	33018*	390460*	390381	53009	526112	526111†	200	380521 (4)
168	988	36084	351551	56023	37097	391454	391453	53009	526112	526111†	200	380521 (5)
168	988	36084	351551	56023	37097	391454	391453	53009	526112	526111†	200	380521 (6)
168	988	36084	351551	56023	37097	391454	391453	53009	526112	526111†	200	380521 (7)
168	988	36084	351551	56023	37097	391454	391453	53009	526112	526111†	200	380521 (8)
170*	988	36082*	344669	56023	37097	391454	391453	53009	526112	526111†	200	380521 (9)
169	988	36129	351584	56023	37097	391454	391453	53009	526112	526111†	200	380521 (10)
169	988	36129	344540*	56023	37097	391454	391453	53009	526112	526111†	200	380521 (11)
70*	200	364046*										(12)
70*	200	364290*	351551		390706*	390380	390381	53009	526112	526111†	200	380057 (13)
70*	200	364455*	351551		33018*	390380	390381	53009	526112	526111†	200	380057 (14)
168	200	364011*	351514*					526001*	526259*		200	(15)
168	200	364011*	351513*					53009	526112	526111†	200	(16)
168	200	364011*	351513*					526001*	526259*		200	(17)
70*	200	364035*	351513*					53009	526112	526111†	200	(18)
70*	200	369075*	351552*	545035*				53009	526112	526111†	200	380056 (19)
70*	200	36000		545035*				53009	526112	526111†	200	(20)
70*	200	369075*	351584	545035*				53009	526112	526111†	200	380056 (21)
168	200	364454*	351551		390409*	390380	390381	526001*	526259*		200	380057 (22)
70*	200	364290*	351551		390409*	390380	390381	526001*	526259*		200	380057 (23)
168	200	364290*	351551		390409*	390380	390381	526001*	526259*		200	380057 (24)
*See Super-session Chart		*See Super-session Chart	*See Super-session Chart	*See Super-session Chart	*See Super-session Chart	*See Super-session Chart		*See Super-session Chart	*See Super-session Chart	†Base with Bulb Holder		*See Super-session Chart

# ALPHABETICAL GUIDE

MAKE AND MODEL		YEAR	HEADLAMP									
			TYPE	LAMP COMPLETE	FINISH	RIM AND GLASS	GLASS	WIRE GLASS FIXING	BEAD JOINT	REFLECTOR OR LIGHT UNIT	BACKSHELL	BULB-HOLDER MAIN
B.S.A.—continued												
(1)	350 c.c. OHV B25 Competition	1937	DU142/FR	516091*	B/CPR	515172†	551674	515129*	508736	515140	515191	504801
(2)	350 c.c. OHV B26 Sports ...	1937	DU42/R	516056*	B/CPR	516218†	516198*	516190	508736	516145	515191	515223*
(3)	350 c.c. OHV M19 De Luxe 500 c.c. SV M20, OHV M22 Sports, OHV M23 Empire Star ... ..	1937	D142F	515532*	B/CPR	515172†	516173	515129*	508736	515140	515191	504801
	600 c.c. SV M21 ...											
	750 c.c. OHV T13 Twin											
	1,000 c.c. SV G14 Twin											
(4)	249 c.c. SV B20, OHV B21 348 c.c. SV B23 ...	1938	DU42/R	516056*	B/CPR	516218†	516198*	516190	508736	516145	515191	515223*
(5)	249 c.c. OHV B22 Empire Star	1938	DU142/FR	516091*	B/CPR	515172†	551674	515917	508736	515140	515191	504801
(6)	250 c.c. SV C10 ... ..	1938	DU42/R	516056*	B/CPR	516218†	516198*	516190	508736	516145	515191	515223*
(7)	348 c.c. OHV B24 Empire Star, B25 Competition ...	1938	DU42/R	516056*	B/CPR	516218†	516198*	515190	508736	516145	515191	515223*
(8)	348 c.c. OHV M19 Sports 496 c.c. SV M20, OHV M22, M23, Empire Star, M24 Special ... ..	1938	D142F	515532*	B/CPR	515172†	516173	515129*	508736	515140	515191	504801
	748 c.c. OHV T13 ...											
(9)	986 c.c. SV G14 Twin ...	1938	DU42/R	516056*	B/CPR	516218†	516198*	516190	508736	516145	515191	515223*
(10)	249 c.c. OHV B21 ... ..	1939	DU42/R	516056*	B/CPR	516218†	516198*	516190	508736	516145	515191	515223*
(11)	250 c.c. SV C10, OHV C11	1939	DU42/R	516056*	B/CPR	516218†	516198*	516190	508736	516145	515191	525223*
(12)	348 c.c. SV B23 ... ..	1939	DU42/R	516056*	B/CPR	516218†	516198*	516190	508736	516145	515191	515223*
(13)	348 c.c. OHV B24, B25 & B26	1939	DU142/R	516091*	B/CPR	515172†	551674	515129*	508736	515140	515191	504801
(14)	496 c.c. SV M20, OHV Sports M22 ... ..	1939	D142/F	515532*	B/CPR	515172†	516173	515129*	508736	515140	515191	504801
(15)	496 c.c. OHV Empire Star M23	1939	D142/F	515532*	B/CPR	515172†	516173	515129*	508736	515140	515191	504801
(16)	496 c.c. OHV Gold Star M24	1939	DU142/R	516091*	B/CPR	515172†	551674	515129*	508736	515140	515191	504801
(17)	600 c.c. SV M21 ... ..	1939	DU142/F	515532*	B/CPR	515172†	516173	515129*	508736	515140	515191	504801
	986 c.c. SV G4 ... ..											
(18)	496 c.c. SV M20 ... ..	1945/7	DU42/R	50128A	B/CPR	516218†	516144	516190	508736	516145	515191	504801
	600 c.c. SV M21 ... ..											
(19)	250 c.c. SV C10, OHV C11 ...	1945/8	DU42/R	50185A	B/CPR	516218†	516144	516190	508736	516145	515191	504801
(20)	350 c.c. OHV B31, B32 Trial	1945/8	DU42/R	50128A	B/CPR	516218†	516144	516190	508736	516145	515191	504801
(21)	5 h.p. Twin ... ..	1945/8	DU142/R	50212A	B/CPR	515172†	516173	515917	508736	515140	515191	504801
(22)	350 c.c. OHV B31, B32Trials 500 c.c. OHV B33, B34Trials	1948	MU42	50128B	B/CPR	509484	550875	500291	553065	553147	500181†	504801
(23)	500 c.c. OHV Twin A7 ... ..	1948	MU142	50212B	B/CPR	507577	507586	500291	509201	551912	500181†	504801
(24)	500 c.c. SV M20, OHV M33 600 c.c. SV M21 ... ..	1948	MU142	50212B	B/CPR	507577	507586	500291	509201	551912	500181†	504801
(25)	250 c.c. SV C10, OHV C11 350 c.c. OHV ZC11 ... ..	1949	MU42	50185B	B/CPR	509484	550875	500291	553065	553147	500181†	504801
(26)	350 c.c. OHV ZB31, Trials ZB32 ... ..	1949	MU142	50212B	B/CPR	507577	507586	500291	509201	551912	500181†	504801
	500 c.c. OHV ZB33, Trials ZB34 ... ..											
(27)	500 c.c. SV ZM20, OHV Twin ZA7, ZM33 ... ..	1949	SSU700P	50788A	B/CPR	553248†		504665†		516364†	516368	504801
	600 c.c. SV ZM21 ... ..											
(28)	125 c.c. "Bantam" ... ..	1950	SSP575P	50866A†	MG/CPR	534343†		504665†		552507†		859599†
(29)	Alternative fitment ... ..	1950	SSP575P/1	50872A†	MG/CPR	534343†	516386†	516393†	516395†	552495†		859598†
(30)	125 c.c. "Bantam" (Export U.S.A.) ... ..	1950	SSP575P/1	50898A†	MG/CPR	534343†	516386†	516393†	516395†	553695†		859598†
								504665†				
(31)	125 c.c. "Bantam" (Export India) ... ..	1950	SSP575P	50906A†	B/CPR	534343†		516393†	516395†	552507†		859599†
								504665†				
(32)	249 c.c. SV C10, OHV C11 & C11 De Luxe ... ..	1950	MU42	50185B	B/CPR	509484	550875	500291	553065	553147	500181†	504801
continued												
ABBREVIATIONS				*See		†Less	*See	†Light	†Pilot	†Light Unit	†Pilot Bulb	*See
SV — Side Valve				Super-		Glass	Super-	Unit	Light		Holder	Super-
OHV — Overhead Valve				session			session	Fixing	Bead			session
OHC — Overhead Camshaft				Chart			Chart	*See				Chart
c.c. — Cubic Centimetre				†Resistance			†Lens	†Pilot				†Main and
B/CPR — Black with Chromium				516445			Pilot					Bulb
Plated Rim				Fitted								Holder
CP — All Chromium Plated												
MG — Mist Green												

# DETAILING INITIAL LUCAS LAMPS AND SUNDRY UNITS

BULBS		AMMETER	SWITCHBOX OR SWITCH	DASHLAMP PART No.	REGULATOR			TAIL LAMP				SWITCH DIPPER
MAIN	PILOT				REGULATOR	COVER	SPRING CLIP	LAMP	COVER	BULB HOLDER	BULB	
70* 168	200 200	364454* 364454*	351551 351551		390409* 390409*	390380 390380	390381 390381	526001* 53009	526259* 526112	526111†	200 200	380057 (1) 380057 (2)
70*	200	369075*	351552*	545035*	390409*	390380	390381	53009	526112	526111†	200	380056 (3)
168	200	364455*	351551		390706*	390380	390381	526001*	526259*		200	380057 (4)
168	200	364455*	351551		390706*	390380	390381	526001*	526259*		200	380057 (5)
168	200	364456*	344606*		390706*	390380	390381	526001*	526259*		200	380057 (6)
168	200	364290*	351551		390706*	390380	390381	526001*	526259*		200	380057 (7)
168	200	369075*	351552*	545035*	390706*	390380	390381	53009	526112	526111†	200	380056 (8)
168	200	364456*	364606*		390706*	390380	390381	526001*	526259*		200	380057 (9)
68*	200	364454*	351551		390706*	390380	390381	526001*	526259*		200	380057 (10)
68*	200	364456*	344669		390706*	390380	390381	526001*	526259*		200	380057 (11)
68*	200	364454*	351551		390706*	390380	390381	53009	526112	526111†	200	380057 (12)
70*	200	364455*	351551		390706*	390380	390381	526001*	526259*		200	380057 (13)
168	200	369075*	351552*	545096*	390706*	390380	390381	53009	526112	526111†	200	380056 (14)
168	200	369075*	351552*	545096*	390706*	390380	390381	526001*	526259*		200	380056 (15)
168	200	364455*	351551		390706*	390380	390381	53009	526112	526111†	200	380056 (16)
168	200	369075*	351552*	545096*	390706*	390380	390381	53009	526112	526111†	200	380056 (17)
168	200	364455*	351551		33018*	390460	390381	53009	526112	526111†	200	(18)
180	200	364456*	344669		33018*	390460*	390381	53056	526232	526239§	200	380056 (19)
168	200	364455*	351551		33018*	390460*	390381	53056	526232	526239§		(20)
168	200	364455*	351551		33018*	390460*	390381	53056	526232	526239§		(21)
168	200	364455*	351551		33018*	390460*	390381	53056	526232	526239§	200	380056 (22)
168	200	364455*	351551		33018*	390460*	390381	53056	526232	526239§	200	380056 (23)
168	200	364455*	351551		33018*	390460*	390381	53009	526112	526111†	200	380521 (24)
180	200	364456*	344669		37097	391454	391453	53056	526232	526239§	200	380056 (25)
168	200	364455*	351551		33018*	390460*	390381	53056	526232	526239§	200	380056 (26)
169	988	36084	351551		33018*	390460*	390381	53056	526232	526239§	200	380056 (27)
312	988	36107*	31268					53056	526232	526239§	200	380521 (28)
312	988	36107*	31268					53056	526232	526239§	200	380521 (29)
312	988	36107*	31268					53056	526232	526239§	200	380521 (30)
312	988	36107*	31268					53056	526232	526239§	200	380521 (31)
168	200	364456*	344669		37097	391454	391453	53056	526232	526239§	200	380521 (32)
*See Super- session Chart		*See Super- session Chart	*See Super- session Chart	*See Super- session Chart	*See Super- session Chart			*See Super- session Chart	*See Super- session Chart	†Base with Bulb Holder §Flange Assembly		

# ALPHABETICAL GUIDE

MAKE AND MODEL	YEAR	HEADLAMP									
		TYPE	LAMP COMPLETE	FINISH	RIM AND GLASS	GLASS	WIRE GLASS FIXING	BEAD JOINT	REFLECTOR OR LIGHT UNIT	BACKSHELL	BULB-HOLDER MAIN
<b>B.S.A.—continued</b>											
(1) 348 c.c. OHV B31, B32 & Gold Star ... 495 c.c. OHV Twin & Star Twin A7 ... 496 c.c. SV M20 ... 499 c.c. OHV M33, B33, B34 & Gold Star ... 591 c.c. SV M21 ... 646 c.c. OHV Golden Flash A10 ...	1950	SSU700P	50788A	B/CPR	553248†		504665†		516364†	516368	504801
(2) 6-16 c.c. OHV Twin Golden Flash (alternative fitment)	1950	SSU700P	50903A	B/CPR	553248†		504665†		516364†	516368	504801
<b>CHATER LEA</b>											
(3) 545 c.c. SV ...	1936	DU142/DDNU	516091*	B/CPR	515172†	551674	515917	508736	515140	515191	504801
<b>COTTON</b>											
(4) 150 c.c. OHV JJ, JB ... 250 c.c. SV (J.A.P.) 25C	1936	DU42/DDNU	516056*	B/CPR	516218†	515198*	516190	508736	516145	515191	515223*
(5) 250 c.c. OHV 6B ... 350 c.c. 9JC ...	1936	DU42/DDNU	516056*	B/CPR	516218†	515198*	516190	508736	516145	515191	515223*
(6) 250 c.c. OHV (J.A.P.) 2 Port 30J ...	1936	DU42/DDNU	516056*	B/CPR	516218†	515198*	516190	508736	516145	515191	515223*
(7) 350 c.c. OHV 9J & 29B 500 c.c. OHV 25B, 25J & 5J 600 c.c. OHV 26J & 26B	1936	DU42/DDNU	516056*	B/CPR	516218†	515198*	516190	508736	516145	515191	515223*
(8) 150 c.c. OHV 18 ... 250 c.c. SV 2JC, OHV 6B	1937/9	DU42R	516056*	B/CPR	516218†	515198*	516190	508736	516145	515191	515223*
(9) 250 c.c. OHV 6B (alternative equipment) ...	1937/9	DU142R	516091*	B/CPR	515172†	551674	515917	508736	515140	515191	504801
(10) 250 c.c. OHV 30 Special	1937/9	DU42R	516056*	B/CPR	516218†	515198*	516190	508736	516145	515191	515223*
(11) 350 c.c. OHV 9/38 ...	1937/9	DU42R	516056*	B/CPR	516218†	516198*	516190	508736	516145	515191	515223*
(12) Alternative equipment	1937/9	DU142R	516091*	B/CPR	515172†	551674	515917	508736	516145	515191	504801
(13) 350 c.c. OHV 9 Special 500 c.c. OHV 500/38, 5 Special & 25 Special 600 c.c. OHV 600/38	1937/9	DU42R	516056*	B/CPR	516218†	516198*	516190	508736	516145	515191	515223*
(14) All Models ...	1948	MU142	50212B	B/CPR	507577	507586	500291	509201	551912	500181†	504801
<b>DOUGLAS</b>											
(15) 350 c.c. Twin ...	1947	DU42	50128A	B/CPR	516218†	516198*	516190	508736	516145	515191	504801
(16) 350 c.c. Twin ...	1948/9	MU42	50128B	B/CPR	509484	550875	500291	553065	553147	500181†	504801
(17) 350 c.c. Twin ...	1950	SSU700P	50788A	B/CPR	553248†		504665†		516364†	516368	504801
<b>ABBREVIATIONS</b>			*See Super-session Chart		†Less Glass	*See Super-session Chart	†Light Unit Fixing		†Light Unit	†Pilot Bulb Holder	*See Super-session Chart
SV	— Side Valve										
OHV	— Overhead Valve										
OHC	— Overhead Camshaft										
c.c.	— Cubic Centimetre										
B/CPR	— Black with Chromium Plated Rim										
CP	— All Chromium Plated										

# DETAILING INITIAL LUCAS LAMPS AND SUNDRY UNITS

BULBS		AMMETER	SWITCHBOX OR SWITCH	DASHLAMP PART No.	REGULATOR			TAIL LAMP				SWITCH DIPPER
MAIN	PILOT				REGULATOR	COVER	SPRING CLIP	LAMP	COVER	BULB HOLDER	BULB	
169	988	36084	351551		37097	391454	391453	53056	526232	526239§	200	31220 (1)
168	988	36084	351551		37097	391454	391453	53056	526232	526239§	200	31220 (2)
168	200	364035*	351513					53009	526112	526111†	200	380057 (3)
168	200	364027*	351505*					526001*	526259*		200	380057 (4)
168	200	364027*						526001*	526259*		200	380057 (5)
168	200	364001*						53009	526112	526111†	200	380057 (6)
168	200	364001*	351513					53009	526112	526111†	200	380057 (7)
168	200	364456*	344606*		390706*	390380	390381	526001*	526259*		200	380057 (8)
168	200	364455*	351551		390706*	390380	390381	526001*	526259*		200	380057 (9)
168	200	364456*	351551		390706*	390380	390381	53009	526112	526111†	200	380057 (10)
168	200	364456*	344669		390706*	390380	390381	526001*	526259*		200	380057 (11)
168	200	364455*	351551		390706*	390380	390381	526001*	526259*		200	380057 (12)
168	200	364456*	344669		370706*	390380	390381	53009	526112	526111†	200	380057 (13)
168	200	364456*	351551		33053	390380	390381	53009	526112	526111†	200	380501* (14)
168	200	364455*	351551		33018*	390460*	390381	53056	526232	526239§	200	380501* (15)
168	200	364455*	351551		33018*	390460*	390381	53056	526232	526239§	200	380521 (16)
168	988	36084	315551		37097	391454	391453	53056	526232	526239§	200	380521 (17)
		*See Super-session Chart	*See Super-session Chart		*See Super-session Chart			*See Super-session Chart	*See Super-session Chart	†Base with Bulb Holder §Flange Assembly		*See Super-session Chart

# ALPHABETICAL GUIDE

MAKE AND MODEL		YEAR	HEADLAMP								
			TYPE	LAMP COMPLETE	FINISH	RIM AND GLASS	GLASS	WIRE GLASS FIXING	BEAD JOINT	REFLECTOR OR LIGHT UNIT	BACKSHELL
ENFIELD											
(1) 250 c.c. 2-stroke "A" ...	1936	DU42B	516056*	B/CPR	516218†	516198*	516190	508736	516145	515191	515223*
(2) 250 c.c. SV BS, OHV "S2" ...	1936	DU42B	516056*	B/CPR	516218†	516198*	516190	508736	516145	515191	515223*
(3) 350 c.c. OHV "G" ...	1936	D142F	515532*	B/CPR	515172†	516173	515917	508736	515140	515191	504801
500 c.c. SV "H" ...	1936	D142F	515619*	B/CPR	515172†	516173	515129	508736	515140	515141*	515223*
(4) 350 c.c. SV "C" ...											
500 c.c. OHV "J" ...											
(5) 500 c.c. OHV 4-Valve "JF" ...	1936	D142F	515619*	B/CPR	515172†	516173	515129	508736	515140	515141*	515223*
570 c.c. SV "L" ...											
976 c.c. SV Twin "KL" ...											
1,140 c.c. SV Twin "KX" ...	1937	D42E	515471*	B/CPR	516218†	516198*	516197	503464	501191		505994
(6) 148 c.c. OHV "T" ...											
225 c.c. 2-Stroke "A" ...											
(7) 248 c.c. SV "B" OHV "S" ...	1937	D42E	515471*	B/CPR	516218†	516198*	516197	503464	501191		505994
(8) 248 c.c. OHV 52 ...	1937	D142F	515532*	B/CPR	515172†	516173	515917	508736	515140	515191	504801
346 c.c. "G" OHV, SV & Competition ...											
499 c.c. "H" & "J" SV, OHV & Competition, OHV JF ...											
570 c.c. "L" SV ...											
1,140 c.c. "K" SV ...											
(9) 148 c.c. OHV "T" (Magdyno)	1938	DU142R	516091*	B/CPR	515172†	551674	515917	508736	515140	515191	504801
(10) 148 c.c. OHV "T" (Coil)	1938	DU42R	516056*	B/CPR	516218†	516198*	516190	508736	516145	515191	515223*
225 c.c. 2-Stroke "A" ...											
248 c.c. SV "B," OHV "S" ...											
(11) 250 c.c. "Bullet" ...	1938	DU142R	516092*	CP	515172†	551674	515917	508736	515140	515191	504801
(12) 346 c.c. OHV "C" De Luxe...	1938	DU142R	516091*	B/CPR	515172†	551674	515917	508736	515140	515191	504801
(13) 600 c.c. OHV Twin ...	1938/9	DU142R	516092*	CP	515172†	551674	515917	508736	515140	515191	504801
148 c.c. OHV "T" ...											
248 c.c. OHV "S2" ...											
346 c.c. OHV "C" & "G" ...											
570 c.c. SV "L" ...											
1,140 c.c. SV "KX" ...	1938	DU142R	516091*	B/CPR	515172†	551674	515917	508736	515140	515191	504801
499 c.c. OHV "J" & Trials											
(14) 499 c.c. SV "H" Special ...											
(15) 499 c.c. OHV "J" ...	1938	DU142R	516091*	B/CPR	515172†	551674	515917	508736	515140	515191	504801
(16) 148 c.c. OHV "T" (Coil) ...	1939	DU42R	516056*	B/CPR	516218†	516198*	516190	508736	516145	515191	515223*
(17) 225 c.c. 2-Stroke "A" ...	1939	DU42R	516056*	B/CPR	516218†	516198*	516190	508736	516145	515191	515223*
248 c.c. SV "D," OHV "S" ...	1939	DU142R	516091*	B/CPR	515172†	551674	515917	508736	515140	515191	504801
(18) 346 c.c. OHV De Luxe "C"...											
(19) 499 c.c. SV "H" ...											
(20) 350 c.c. OHV "CO" ...	1946/8	DU42	50128A	B/CPR	516218†	516144	516190	508736	516145	515191	504801
500 c.c. OHV "J" ...											
350 c.c. OHV "G" ...											
(21) 350 c.c. OHV (later fitment)	1948	MU42	50128B	B/CPR	509484	550875	500291	553065	553147	500181†	504801
(22) 500 c.c. OHV "J2" ...	1948	MU42	50128B	B/CPR	509484	550875	500291	553065	553147	500181†	504801
(23) 346 c.c. OHV "G" ...	1949	MU42	50128B	B/CPR	509484	550875	500291	553065	553147	500181†	504801
350 c.c. "Bullet" "G2" ...											
499 c.c. OHV "J2" ...											
(24) 500 c.c. Twin ...	1949	SS700P	50810A	B/CPR	553248†		504665†		516364†	516368	504801
(25) 350 c.c. "Bullet," "G2" & "G" ...	1950	SSU700P	50788A	B/CPR	553248†		504665†		516364†	516368	504801
500 c.c. OHV "J" ...											
(26) 500 c.c. Twin ...	1950	SS700P	50810A	B/CPR	553248†		504665†		516364†	516368	504801
ABBREVIATIONS SV — Side Valve OHV — Overhead Valve OHC — Overhead Camshaft c.c. — Cubic Centimetre B/CPR— Black with Chromium Plated Rim CP — All Chromium Plated			*See Super-session Chart		†Less Glass	*See Super-session Chart	†Light Unit Fixing			*See Super-session Chart †Pilot Bulb Holder	*See Super-session Chart

# DETAILING INITIAL LUCAS LAMPS AND SUNDRY UNITS

BULBS		AMMETER	SWITCHBOX OR SWITCH	DASHLAMP PART No.	REGULATOR			TAIL LAMP				SWITCH DIPPER
MAIN	PILOT				REGULATOR	COVER	SPRING CLIP	LAMP	COVER	BULB HOLDER	BULB	
168	200	364061*	344320*					526001*	526259*		200	380057 (1)
168	200	364045*	351505*					526001*	526259*		200	(2)
168	200	364061*	344320*					526001*	526259*		200	(3)
69*	200	364061*	344320*					53009	526112	526111†	200	(4)
69*	200	364091*						53009	526112	526111†	200	(5)
65*	200	364310*	344325*		390398*	390380	390381	526001*	526259*		200	(6)
65*	200	364310*	344325*		33018*	390380	390381	526001*	526259*		200	(7)
168	200	364303*	351552*		33018*	390380	390381	53009	526112	526111†	200	(8)
168	200	364455*	351551		390706*	390380	390381	53009	526112*	526111†	200	380057 (9)
168	200	364306*	344327*		390706*	390380	390381	526001*	526259*		200	380057 (10)
168	200	364455*	351551		390706*	390380	390381	53009	526112	526111	200	380057 (11)
168	200	364455*	351551		390706*	390380	390381	53009	526112	526111†	200	380057 (12)
168	200	364455*	351551		390706*	390380	390381	53009	526112	526111†	200	380057 (13)
168	200	364456*	344669		390706*	390380	390381	526001*	526259*		200	380057 (14)
168	200	364456*	344606*		390706*	390380	390381	526001*	526259*		200	380057 (15)
168	200	364456*	344669		390706*	390380	390381	526001*	526259*		200	380057 (16)
168	200	364456*	344669		390706*	390380	390381	526001*	526259*		200	380057 (17)
168	200	354455*	351551		390706*	390380	390381	53009	526112	526111†	200	380057 (18)
168	200	364456*	344606*		390706*	390380	390381	526001*	526259*		200	380057 (19)
168	200	364455*	351551		33018*	390380	390381	53009	526112	526111†	200	380515* (20)
168	200	364455*	351551		33018*	390380	390381	53009	526112	526111†	200	(21)
168	200	364455*	351551		33018*	390380	390381	53009	526112	526111†	200	380515* (22)
168	200	364455*	351551		33018*	390380	390381	53009	526112	526111†	200	380521 (23)
169	988	36080*	34057		37097	391454	391453	53009	526112	526111†	200	380501* (24)
169	988	364455*	351551		37097	391454	391453	53009	526112	526111†	200	380521 (25)
169	988	36080*	34057		37097	391454	391453	53009	526112	526111†	200	380521 (26)
*See Super-session Chart		*See Super-session Chart	*See Super-session Chart		*See Super-session Chart			*See Super-session Chart	*See Super-session Chart	†Base with Bulb Holder		*See Super-session Chart

# ALPHABETICAL GUIDE

MAKE AND MODEL		YEAR	HEADLAMP									
			TYPE	LAMP COMPLETE	FINISH	RIM AND GLASS	GLASS	WIRE GLASS FIXING	BEAD JOINT	REFLECTOR OR LIGHT UNIT	BACKSHELL	BULB-HOLDER MAIN
<b>EXCELSIOR</b>												
(1)	250 Pathfinder F7 ...	1936	D42F	515228*	B/CPR	515207*†	516198*	516190	516189*	516145		515223*
(2)	250 c.c. Scout F5 ...	1936	D42F	515228*	B/CPR	515207*†	516198*	516190	516189*	516145		515223*
(3)	250 c.c. FD4 Meritor ...	1936	DU42/DSCU	516056*	B/CPR	515207*†	516198*	516190	516189*	516145	515191	515223*
(4)	247 c.c. G4 Meritor ...	1937/8	DU42/DSCU	516056*	B/CPR	515207*†	516198*	516190	516189*	516145	515191	515223*
(5)	250 Scout G5 ...	1937/8	D42	515484*	B/CPR	515207*†	516198*	516190	503464*	501191*	515191	505994
(6)	148 c.c. Universal J1 ...	1939	DU42/DDCU	516056*	B/CPR	515207*†	516198*	516190	503464*	501191*	515191	504801
(7)	247 c.c. Pioneer J4 ...	1939	DU42R	516056*	B/CPR	515207*†	516198*	516190	503464*	501191*	515191	504801
<b>GILLET ATELIERS</b>												
(8)	250 c.c. 2-Stroke ...	1946/7	DU42R	50185A	B/CPR	516218†	516144	516190	508736	516145	515191	504801
(9)	500 c.c. 4-Stroke ...	1946/7	DU42R	50128A	B/CPR	516218†	516144	516190	508736	516145	515191	504801
(10)	250 c.c. 2-Stroke ...	1948	MU42	50185B	B/CPR	509484	550875	500291	553065	553147	500181†	504801
(11)	500 c.c. 4-Stroke ...	1948	MU42	50128B	B/CPR	509484	550875	500291	553065	553147	500181†	504801
(12)	250 c.c. 2-Stroke ...	1949	MU42	50185B	B/CPR	509484	550875	500291	553065	553147	500181†	504801
(13)	250 c.c. 2-Stroke (France) ...	1949	MU42EF	50749A	B/CPR	553081	516199	509735	553065	553174	500181†	562307†
(14)	400 c.c. ...	1949	SSU700P	50788A	B/CPR	553248†		504665†		516364†	516368	504801
(15)	500 c.c. 4-Stroke ...	1949	MU42	50128B	B/CPR	509484	550875	500291	553065	553147	500181†	504801
(16)	500 c.c. 4-Stroke (France) ...	1949	MU42EF	50749A	B/CPR	553081	516199	509753	553065	553174	500181†	562307†
<b>JAMES</b>												
(17)	250 c.c. H8, H9 & Special ...	1936	DU42	516056*	B/CPR	516218†	516198*	516190	508736	516145	515191	515223*
(18)	249 c.c. 2 Port 2-Stroke J8 & J9 ...	1937/8	DU42R	516056*	B/CPR	516218†	516198*	516190	508736	516145	515191	515223*
(19)	148 c.c. 2-Stroke K15/16 196 c.c. 2-Stroke K12 249 c.c. 2-Stroke K8 & K9	1939	DU42R	516056*	B/CPR	516218†	516198*	516190	508736	516145	515191	515223*
<b>MAISON SAROLEA</b>												
(20)	350 c.c. ...	1947	DU42R	50128A	B/CPR	516218†	516144	516190	508736	516145	515191	504801
(21)	500 c.c. ...	1948	MU42	50128B	B/CPR	509484	550875	500291	553065	553147	500181†	504801
(22)	500 c.c. ...	1949	MU42	50128B	B/CPR	509484	550875	500291	553065	553147	500181†	504801
(23)	500 c.c. (Export to France) ...	1949	MU42EF	50732A	B/CPR	509484	550875	500291	553065	553174	500181†	562307†
<b>MATCHLESS</b>												
(24)	249 c.c. SV De Luxe 36 F-7, 36G-2, 36G-2M ...	1936	DU42/DSCU	516056*	B/CPR	516218†	516198*	516190	508736	516145	515191	515223*
(25)	350 c.c. OHV De Luxe 36-G3 ...											
	498 c.c. SV De Luxe 36-125 OHV 36G-80, 36G-90, 36G-90C ...	1936	D142F	515518*	Black	515638†	551674	515917	508736	515140	515191	504801
continued												
<b>ABBREVIATIONS</b>				*See Super-session Chart		†Less Glass *See Super-session Chart	*See Super-session Chart	†Light Unit Fixing	*See Super-session Chart	*See Super-session Chart †Light Unit	†Pilot Bulb Holder	*See Super-session Chart †Adaptor
SV — Side Valve												
OHV — Overhead Valve												
OHC — Overhead Camshaft												
c.c. — Cubic Centimetre												
B/CPR — Black with Chromium Plated Rim												
CP — All Chromium Plated												

# DETAILING INITIAL LUCAS LAMPS AND SUNDRY UNITS

BULBS		AMMETER	SWITCHBOX OR SWITCH	DASHLAMP PART No.	REGULATOR			TAIL LAMP				SWITCH DIPPER
MAIN	PILOT				REGULATOR	COVER	SPRING CLIP	LAMP	COVER	BULB HOLDER	BULB	
10*	200	364039*						53065	526259*		200	(1)
10*	200	364039*	351506					526001*	526259*		200	(2)
168	200	364303*	351513†					526001*	526259*		200	(3)
168	200	364303*	351513†					526001*	526259*		200	(4)
70*	200	364303*	351552*		390706*	390380	390381	526001*	526259*		200	380057 (5)
168	200	364303*	351513†					526001*	526259*		200	(6)
168	200	364455*	351551		390706*	390380	390381	526001*	526259*		200	(7)
180	200	36085	344669		33018*	390460*	390381	53056	526232	526239§	200	(8)
168	200	364455*	351551		33018*	390460*	390381	53065	526259*		200	(9)
69*	200	36085	344669		33018*	390460*	390381	53056	526232	526239§	200	380501 (10)
168	200	364455*	351551		33018*	390460*	390381	53065	526259*		200	380501 (11)
180	200	36085	344669		37097	391454	391453	53056	526232	526239§	200	380521 (12)
180	200	364456*	344669		37097	391454	391453	53056	526232	526239§	200	380501 (13)
169	988	36084	351551		37097	391454	391453					(14)
168	200	364456*	351551		37097	391454	391453	53065	526259*		200	380501 (15)
180	200	364456*	344669		37097	391454	391453	53065	526259*		200	380501 (16)
168	200	364454*	351513†					53065	526259*		200	(17)
168	200	364454*	351551		33018*	390380	390381	53065	526259*		200	380057 (18)
168	200	364454*	351551		33018*	390380	390381	53065	526259*		200	(19)
168	200	364455*	351551		33018*	390460*	390381	53065	526259*		200	380501 (20)
168	200	364455*	351551		33018*	390460*	390381	53065	526259*		200	380501 (21)
168	200	364455*	351551		37097	391454	391453	53065	526259*		200	380501 (22)
168	200	364455*	351551		37097	391454	391453	53065	526259*		200	380501 (23)
168	200	364027*	351513†					53009	526112	526111†	200	380057 (24)
168	200							53009	526112	526111†	200	380057 (25)
*See Super- session Chart		*See Super- session Chart	*See Super- session Chart  †Used in conjunction with Adaptor 351618		*See Super- session Chart	*See Super- session Chart		*See Super- session Chart	*See Super- session Chart	†Base with Bulb Holder  §Flange Assembly		

# ALPHABETICAL GUIDE

MAKE AND MODEL	YEAR	HEADLAMP									
		TYPE	LAMP COMPLETE	FINISH	RIM AND GLASS	GLASS	WIRE GLASS FIXING	BEAD JOINT	REFLECTOR OR LIGHT UNIT	BACKSHELL	BULB-HOLDER MAIN
<b>MATCHLESS—continued</b>											
(1) 246 c.c. GM2, GM2/C 348 c.c. OHV G/G3C 498 c.c. OHV G8D, G8DC 990 c.c. "V" Twin X	1937/8	D142F	515635*	B/CPR	515172†	551674	515917	508736	515140	515191	504801
(2) 250 c.c., 350 c.c., 498 c.c. Panel Sets ...	1939	D142F	515635*	B/CPR	515172†	551674	515917	508736	515140	515191	504801
(3) 990 c.c. Twin Magneto	1939	D142F	515636*	CP	515172†	551674	515917	508736	515140	515191	504801
(4) 990 c.c. Alternative fitment	1939	DU42R	516056*	B/CPR	516218†	516198*	516190	508736	516145	515191	515223*
(5) 990 c.c. Alternative fitment	1939	DU142R	516091*	B/CPR	515172†	551674	515917	508736	515140	515191	504801
(6) 990 Twin, Magdyno Set	1939	D142F	515635*	B/CPR	515172†	551674	515917	508736	515140	515191	504801
(7) 500 c.c. OHV 45/G8L	1945	DU42	50128A	B/CPR	516218†	516144	516190	508736	516145	515191	504801
(8) 350 c.c. G3L	1945/7	DU42	50128A	B/CPR	516218†	516144	516190	508736	516145	515191	504801
(9) 500 c.c. G8	1946/7	DU42	50128A	B/CPR	516218†	516144	516190	508736	516145	515191	504801
(10) 350 c.c. OHV G3L 500 c.c. OHV G80	1948	MU42	50128B	B/CPR	509484	550875	500291	553065	553147	500181†	504801
(11) 350 c.c. OHV G3L 500 c.c. OHV G80	1949	MU42	50128B	B/CPR	509484	550875	500291	553065	553147	500181†	504801
(12) 500 c.c. OHV Twin (Super Clubman)	1949	SSU700P	50788A	B/CPR	553248†		504665†		516364†	516368	504801
(13) 347 c.c. OHV Competition 50/G3LC	1950	MU42	50791A	B/CPR	509484	550875	500291	553065	553147	500181†	504801
498 c.c. OHV G80C											
(14) 498 c.c. OHV Twin 50/G9	1950	SSU700P	50788A	B/CPR	553248†		504665†		516364†	516368	504801
<b>MONTGOMERY</b>											
(15) Single Cylinder Models (Coil Ignition Sets)	1939	DU142	515707*	B/CPR	515172†	551674	515917	508736	515140	515191	504801
(16) Single Cylinder Models (Magdyno Sets)	1939	DU42	515668*	B/CPR	515207*†	516144	516190	508736	516145	515191	504801
<b>NEW IMPERIAL</b>											
(17) 150 c.c. Unit Minor De Luxe 23	1936	DU42/ CDNP	516056*	B/CPR	516218†	516198*	516190	508736	516145	515191	515223*
(18) 250 c.c. Unit Super De Luxe 30	1936	DU142/ DDNU	516091*	B/CPR	515172†	551674	515917	508736	515140	515191	504801
(19) 250 c.c. Unidyno 36, Clubman Special 90	1936	DU142/ DDNU	516091*	B/CPR	515172†	551674	515917	508736	515140	515191	504801
(20) 350 c.c. Unit Plus De Luxe 40	1936	DU142/ DDNU	516091*	B/CPR	515172†	551674	515917	508736	515140	515191	504801
(21) 350 c.c. Unidyno 46, Clubman 100 500 c.c. Unit Major 70, 80 & Unit Clubman 76	1936	DU142/ DDNU	516091*	B/CPR	515172†	551674	515917	508736	515140	515191	504801
(22) 150 c.c. OHV Unit Minor 23	1937/8	DU42FR	516056*	B/CPR	516218*	516198*	516190	508736	516145	515191	515223*
(23) 250 c.c. OHV Standard Unit 36	1937/8	DU142FR	516091*	B/CPR	515172†	551674	515917	508736	515140	515191	504801
(24) 250 c.c. OHV De Luxe Unit, 36DL & Clubman Unit 90 350 c.c. OHV Clubman Unit 100, De Luxe Unit 460L	1937/8	DU142FR	516091*	B/CPR	515172†	551674	515917	508736	515140	515191	504801
(25) 499 c.c. OHV Standard Unit 76	1937/8	DU42M	516056*	B/CPR	516218†	516198*	516190	508736	516145	515191	515223*
<i>continued</i>											
<b>ABBREVIATIONS</b>			*See Super-session Chart		†Less Glass *See Super-session Chart	*See Super-session Chart	†Light Unit Fixing		†Light Unit	†Pilot Bulb Holder	*See Super-session Chart
SV — Side Valve											
OHV — Overhead Valve											
OHC — Overhead Camshaft											
c.c. — Cubic Centimetre											
B/CPR — Black with Chromium Plated Rim											
CP — All Chromium Plated											

# DETAILING INITIAL LUCAS LAMPS AND SUNDRY UNITS

BULBS		AMMETER	SWITCHBOX OR SWITCH	DASHLAMP PART No.	REGULATOR			TAIL LAMP				SWITCH DIPPER
MAIN	PILOT				REGULATOR	COVER	SPRING CLIP	LAMP	COVER	BULB HOLDER	BULB	
168	200	369075*	351552*	545096*	390706*	390380	390381	53009	526112	526111†	200	380057 (1)
168	200	369075*	351552*	545215*	390706*	390380	390381	53009	526112	526111†	200	380057 (2)
168	200	369075*	351552*	545215*	390706*	390380	390381	53009	526112	526111†	200	380057 (3)
168	200	364455*	351551		309706*	390380	390381	53009	526112	526111†	200	380057 (4)
168	200	364455*	351551		390706*	390380	390381	53009	526112	526111†	200	380057 (5)
168	200	369075*	351552*	314090†	390706*	390380	390381	53009	526112	526111†	200	380057 (6)
168	200	364455*	351551		33018*	390460*	390381	53037	571417	552103	200	380057 (7)
168	200	364455*	351551		33018*	390460*	390381	53056	526232	526239§	200	380057 (8)
168	200	364455*	351551		33018*	390460*	390381	53056	526232	526239§	200	380057 (9)
168	200	364455*	351551		33018*	390460*	390381	53056	526232	526239§	200	380521 (10)
168	200	364455*	351551		33018*	390460*	390381	53139	572604† 572611†	572595‡	988	380521 (11)
168	988	36084	351551		37097	391454	391453	53139	572604† 572611†	572595‡	988	380521 (12)
168	200	364455*	351551		33018*	390460*	390381	53056	526232	526239§	200	380521 (13)
168	988	36084	351551		37097	391454	391453	53139	572604† 572611†	572595‡	988	380521 (14)
168	200	364455*	351551		390706*	390380	390381	526152*	526163	526111†	200	380057 (15)
69*	200	364456*	344606†		390706*	390380	390381	526001*	526259*		200	380057 (16)
168	200	364027*						526001*	526259*		200	380501 (17)
168	200	364456*	351513*					526001*	526259*		200	380057 (18)
168	200	364290*	351513†					526001*	526259*		200	380057 (19)
168	200	364290*	351513†					53009	526112	526111†	200	380057 (20)
168	200	364290*	351513†					53009	526112	526111†	200	380057 (21)
168	200	364290*	344606*		390706*	390380	390381	526001*	526259*		200	380057 (22)
168	200	364290*	344606*		390706*	390380	390381	526001*	526259*		200	380057 (23)
168	200	364290*	351551		390706*	390380	390381	53009	526112	526111†	200	380057 (24)
168	200	364290*	351513†		390706*	390380	390381	53009	526112	526111†	200	380057 (25)
*See Super- session Chart		*See Super- session Chart	*See Super- session Chart †Used in conjunction with Adaptor 351618	*See Super- session Chart †Switch Panel	*See Super- session Chart	*See Super- session Chart		*See Super- session Chart	†Glass *See Super- session Chart	†Base with Bulb Holder §Flange ‡Gasket		

# ALPHABETICAL GUIDE

MAKE AND MODEL	YEAR	HEADLAMP									
		TYPE	LAMP COMPLETE	FINISH	RIM AND GLASS	GLASS	WIRE GLASS FIXING	BEAD JOINT	REFLECTOR OR LIGHT UNIT	BACKSHELL	BULB-HOLDER MAIN
NEW IMPERIAL—continued											
(1) 500 c.c. OHV Clubman Unit 110 ... ..	1937/8	DU142FR	516091*	B/CPR	515172†	551674	515917	508736	515140	515191	504801
(2) 150 c.c. (Coil Set) ... ..	1939	DU42	516056*	B/CPR	516218†	516198*	516190	508736	516145	515191	515223*
(3) 250 c.c., 350 c.c., 500 c.c. (Coil Sets) ... ..	1939	DU142	516091*	B/CPR	515172†	551674	515917	508736	515140	515191	504801
(4) 150 c.c., 250 c.c., 350 c.c., 500 c.c. (Maglita) ... ..	1939	DU142	516056*	B/CPR	516218†	516198*	516190	508736	516145	515191	515223*
(5) 250 c.c., 350 c.c., 500 c.c. (Magdyno Sets) ... ..	1939	DU142	516091*	B/CPR	515172†	551674	515917	508736	515140	515191	504801
NORTON											
(6) 350 c.c. OHV 40, 50, 55, CJ 490 c.c. SV 16H, 18, 20, 30 International, CS1 & ES2 596 c.c. OHV 19 ... 600 c.c. Big 4 No. 1 ...	1936	DU142	516091*	B/CPR	515172†	551674	515917	508736	515140	515191	504801
(7) All Models ... ..	1937	DU142F	515624*	B/CPR	515172†	551674	515917	508736	515140	515191	504801
(8) 348 c.c. OHV 50, 55 490 c.c. SV 16H, OHV 18, 20, ES2 ... .. 596 c.c. OHV 19 ... 633 c.c. SV Big 4 ...	1938	DU142	516091*	B/CPR	515172†	551674	515917	508736	515140	515191	504801
(9) Above Models with Tank Panel ... ..	1938	DU142F	515624*	B/CPR	515172†	551674	515917	508736	515140	515191	504801
(10) 348 c.c. OHC CJ, 40 ... 490 c.c. OHC CS 1, 30 ...	1938	DU142	516091*	B/CPR	515172†	551674	515917	508736	515140	515191	504801
(11) Above Models with Tank Panel ... ..	1938	DU142F	515624*	B/CPR	515172†	551674	515917	508736	515140	515191	504801
(12) 348 c.c. OHV 55, OHC 40 490 c.c. OHV 20, ES2, OHC CS1, SV 16H ... 596 c.c. OHV 19 ... 633 c.c. SV Big 4 ...	1939	DU142R	516091*	B/CPR	515172†	551674	515917	508736	515140	515191	504801
(13) Above Models with Tank Panels ... .. 348 c.c., 490 c.c. OHC (International) ...	1939	D142F	515624*	B/CPR	515172†	551674	515917	508736	515140	515191	504801
(14) 350 c.c. ... .. 500 c.c. ... ..	1945/6	DU42R	50128A	B/CPR	516218†	516144	516190	508736	516145	515191	504801
(15) 348 c.c. OHC International & OHV Trials ... 490 c.c. OHC International & OHV Trials, ES2, SV 16H ... 633 c.c. SV Big 4, R.A.C. Sidecar Outfit ...	1947	DU142R	50212A	B/CPR	515172†	516173	515917	508736	515140	515191	504801
(16) 348 c.c. OHC International & OHV Trials ... 490 c.c. OHC International & OHV Trials, 18, ES2, SV 16H ... 490 c.c. SV 16H ... 633 c.c. SV Big 4, R.A.C. Sidecar Outfit ...	1948	MU142	50212B	B/CPR	507577	507586	500291	509201	551912	500181†	504801
(17) 348 c.c. OHC 40, 40M 490 c.c. SV 16H, OHV 18, ES2, Trials, 500T, OHC 30 499 c.c. OHC 30M ... 596 c.c. SV Big 4, R.A.C. Sidecar Outfit ...	1949	MU42	50128B	B/CPR	509484	550875	500291	553065	553147	500181†	504801
(18) 500 c.c. Dominator Twin 348 c.c. OHC 40 ... 490 c.c. OHV ES2, 18, 30, SV 16H ... 596 c.c. SV Big 4 ...	1949/50	SSU700P	50788	B/CPR	553248†		504665†		516364†	516368	504801
ABBREVIATIONS SV — Side Valve OHV — Overhead Valve OHC — Overhead Camshaft c.c. — Cubic Centimetre B/CPR—Black with Chromium Plated Rim CP — All Chromium Plated			*See Super-session Chart		†Less Glass	*See Super-session Chart	†Light Unit Fixing		†Pilot Bulb Holder	*See Super-session Chart	

# DETAILING INITIAL LUCAS LAMPS AND SUNDRY UNITS

BULBS		AMMETER	SWITCHBOX OR SWITCH	DASHLAMP PART No.	REGULATOR			TAIL LAMP				SWITCH DIPPER
MAIN	PILOT				REGULATOR	COVER	SPRING CLIP	LAMP	COVER	BULB HOLDER	BULB	
168	200	364290*	351551		390706*	390380	390381	53009	526112	526111†	200	380057 (1)
168	200	364456*	344606*		390706*	390380	390381	526001*	526259*		200	380057 (2)
168	200	344456*	364606*		390706*	390380	390381	526001*	526259*		200	380057 (3)
168	200	364290*	351513†		390706*	390380	390381	526001*	526259*		200	380057 (4)
168	200	364454*	351551		390706*	390380	390381	53009	526112	526111†	200	380501* (5)
168	200	364290*	351513†					53009	526112	526111†	200	(6)
70*	200	369076*	351552*	314091†	390704*	390380	390381	53009	526112	526111†	200	380057 (7)
168	200	364290*	351551		390704*	390380	390381	53009	526112	526111†	200	380057 (8)
70*	200	369075*	351552*	314722†	390704*	390380	390381	53009	526112	526111†	200	380057 (9)
168	200	364290*	351551		390704*	390380	390381	53009	526112	526111†	200	380057 (10)
70*	200	369075*	351552*	314722†	390704*	390380	390381	53009	526112	526111†	200	380057 (11)
168	200	364455*	351551		390704*	390380	390381	53009	526112	526111†	200	380057 (12)
70*	200	369075*	351552*	314722†	390704*	390380	390381	53009	526112	526111†	200	380057 (13)
168	200	364290*	351551		33018*	390460*	390381	53009	526112	526111†	200	380501* (14)
168	200	364455*	351551		33018*	390460*	390381	53009	526112	526111†	200	380501* (15)
168	200	364455*	351551		33018*	390460*	390381	53009	526112	526111†	200	380501* (16)
168	200	364455*	351551		33018*	390460*	390381	53056	526232	526239§	200	380521 (17)
169	988	36084	351551		37097	391454	391453	53056	526232	526239§	200	380521 (18)
*See Super-session Chart		*See Super-session Chart	*See Super-session Chart †Used in conjunction with Adaptor 351618	†Switch Panel	*See Super-session Chart	*See Super-session Chart		*See Super-session Chart	*See Super-session Chart	†Base with Bulb Holder §Flange Assembly		*See Super-session Chart

# ALPHABETICAL GUIDE

MAKE AND MODEL		YEAR	HEADLAMP									
			TYPE	LAMP COMPLETE	FINISH	RIM AND GLASS	GLASS	WIRE GLASS FIXING	BEAD JOINT	REFLECTOR OR LIGHT UNIT	BACKSHELL	BULB-HOLDER MAIN
<b>O.K. SUPREME</b>												
(1)	Coil Ignition Models ...	1936	DU42/ CD11P	516056*	B/CPR	516218†	516198*	516190	508736	516145	515191	515223*
(2)	Magneto & Magdyno Models	1936	DU142/ DDNO	516091*	B/CPR	515172†	551674	515917	508736	515140	515191	504801
(3)	248 c.c. OHC CG/37 ...	1937/8	DU142FR	516091*	B/CPR	515172†	551674	515917	508736	515140	515191	504801
(4)	250 c.c. OHV G37 ...	1937/8	DU142FR	516091*	B/CPR	515172†	551674	515917	508736	515140	515191	504801
(5)	250 c.c. OHV GDL/37, G70/37, SV 37 ...	1937/8	DU142FR	516056*	B/CPR	516218†	516198*	516190	508736	516145	515191	515223*
(6)	348 c.c. OHV GH/37, OHC WS/37 ...	1937/8	DU142FR	516091*	B/CPR	515172†	551674	515917	508736	515140	515191	504801
(7)	500 c.c. OHV L/37 ...	1939	DU142	516091*	B/CPR	515172†	551674	515917	508736	515140	515191	504801
	250 c.c. Coil Ignition Model											
	250 c.c., 350 c.c., 500 c.c. Magdyno Models ...											
	250 c.c. Magneto Models											
(8)	250 c.c. Magneto Models (alternative fitment) ...	1939	DU42	516056*	B/CPR	516218†	516198*	516190	508736	516145	515191	515223*
<b>PHELOX &amp; MOORE</b>												
(9)	600 c.c. ...	1946/8	DU42	50128A	B/CPR	516218†	516144	516190	508736	516145	515191	504801
(10)	Later fitment ...	1948	MU42	50128B	B/CPR	509484	550875	500291	553065	553147	500181†	504801
(11)	248 c.c. Model "65" ...	1949/50	MU42	50185B	B/CPR	509484	550875	500291	553065	553147	500181†	504801
(12)	248 c.c. (later fitment) ...	1950	MU42	50128B	B/CPR	509484	550875	500291	553065	553147	500181†	504801
(13)	350 c.c. "75" ...	1949	MU42	50128B	B/CPR	509484	550875	500291	553065	553147	500181†	504801
(14)	598 c.c. "100" Panther Competition ...	1949/50	MU42	50791A	B/CPR	509484	550875	500291	553065	553147	500181†	504801
<b>SCOTT</b>												
(15)	Twin Cylinder Models ...	1937/9	DU142F	516091*	B/CPR	515172†	551674	515917	508736	515140	515191	504801
(16)	Twin Cylinder Models ...	1946/8	MU142	50212B	B/CPR	507577	507586	500291	509201	551912	500181†	504801
(17)	Flying Squirrel ... 596 c.c. Flying Squirrel	1949/50	SSU700P	50800A	B/CPR	553248†		504665†		516376†	516368	504801
<b>SUNBEAM</b>												
(18)	All Models ...	1936	DU142F	516091*	B/CPR	515172†	551674	515917	508736	515140	515191	504801
(19)	All Models ...	1937/9	DU142F	516091*	B/CPR	515172†	551674	515917	508736	515140	515191	504801
(20)	498 c.c. S7 Twin ...	1946/8	MS142	50353A†	B/CPT	515172†	551674	515917	508736	516229	516112*	504801
(21)	500 c.c. S8 Twin ... 500 c.c. S7 ...	1949/50	MS142	50353A†	B/CPR	515172†	551674	515917	508736	516229	516112*	504801
<b>TRIUMPH</b>												
(22)	250 c.c. OHV L21, 2-1 350 c.c. SV 3-1, OHV 3-2	1936	DU142F	516091*	B/CPR	515172†	551674	515917	508736	515140	515191	504801
(23)	Alternative fitment ...	1936	D142	515635*	B/CPR	515172†	551674	515917	508736	515140	515191	504801
(24)	500 c.c. SV 5-1, OHV 5-2, 5-5	1936	DU142F	516091*	B/CPR	515172†	551674	515917	508736	515140	515191	504801
(25)	Alternative fitment ...	1936	D142	515635*	B/CPR	515172†	551674	515917	508736	515140	515191	504801
continued												
ABBREVIATIONS SV — Side Valve OHV — Overhead Valve OHC — Overhead Camshaft c.c. — Cubic Centimetre B/CPR — Black with Chromium Plated Rim CP — All Chromium Plated				*See Super- session Chart †This Head- lamp is fitted with Warning Light (Green) 38028 and Warning Light (Red) 38012	†Rim less Glass	*See Super- session Chart	†Light Unit Fixing		†Light Unit	†Pilot Bulb Holder	*See Super- session Chart	

# DETAILING INITIAL LUCAS LAMPS AND SUNDRY UNITS

BULBS		AMMETER	SWITCHBOX OR SWITCH	DASHLAMP PART No.	REGULATOR			TAIL LAMP				SWITCH DIPPER
MAIN	PILOT				REGULATOR	COVER	SPRING CLIP	LAMP	COVER	BULB HOLDER	BULB	
168	200	364027*						53065	526259*		200	(1)
168	200	364290*	351513†					53065	526259*		200	(2)
168	200	364290*	351551		390704*	390380	390381	53065	526259*		200	380057 (3)
168	200	364456*	344327*		390704*	390380	390381	53065	526259*		200	380057 (4)
168	200	364454*	351551		390704*	390380	390381	53065	526259*		200	380057 (5)
168	200	364290*	351551		390704*	390380	390381	53065	526259*		200	380057 (6)
168	200	364455*	351551		33018*	390380	390381	53065	526259*		200	380057 (7)
168	200	364455*	351551		33018*	390380	390381	53065	526259*		200	380057 (8)
168	200	364455*	351551		33053	390380	390381	53056	526232	526239§	200	380501* (9)
168	200	364455*	351551		33053	390380	390381	53056	526232	526239§	200	380501* (10)
168	200	364455*	344669		37097	391454	391453	53056	526232	526239§	200	380501* (11)
168	200	364455*	351551		37097	391454	391453	53056	526232	526239§	200	380501* (12)
168	200	364455*	351551		37097	391454	391453	53056	526232	526239§	200	380501* (13)
168	200	364455*	351551		37097	391454	391453	53056	526232	526239§	200	380501* (14)
168	200	364290*	351551		390706*	390380	390381	53009	526112	526111†	200	380057 (15)
168	200	364455*	351551		390706*	390380	390381	53056	526232	526239§	200	380501* (16)
168	200	36082*	344669		37097	391454	391453	53056	526232	526239§	200	380501* (17)
168	200	364455*	351551					53009	526112	526111†	200	380057 (18)
168	200	364455*	351551		390704*	390380	390381	53009	526112	526111†	200	380057 (19)
70*	200	364455*	34017		33018*	390460*	390381					380057 (20)
70*	200	364455*	34017		37097	391454	391453	53056	526232	526239§	200	31220 (21)
168	200	364455*	351551					526001*	526259*		200	380501* (22)
168	200							526001*	526259*		200	380501* (23)
168	200	364455*	351551					53009	526112	526111†	200	380501* (24)
168	200							53009	526112	526111†	200	380501* (25)
*See Super- session Chart		*See Super- session Chart	*See Super- session Chart †Used in con- nection with Adaptor 351618		*See Super- session Chart	*See Super- session Chart		*See Super- session Chart	*See Super- session Chart	†Base with Bulb Holder §Flange Assembly		*See Super- session Chart

# ALPHABETICAL GUIDE

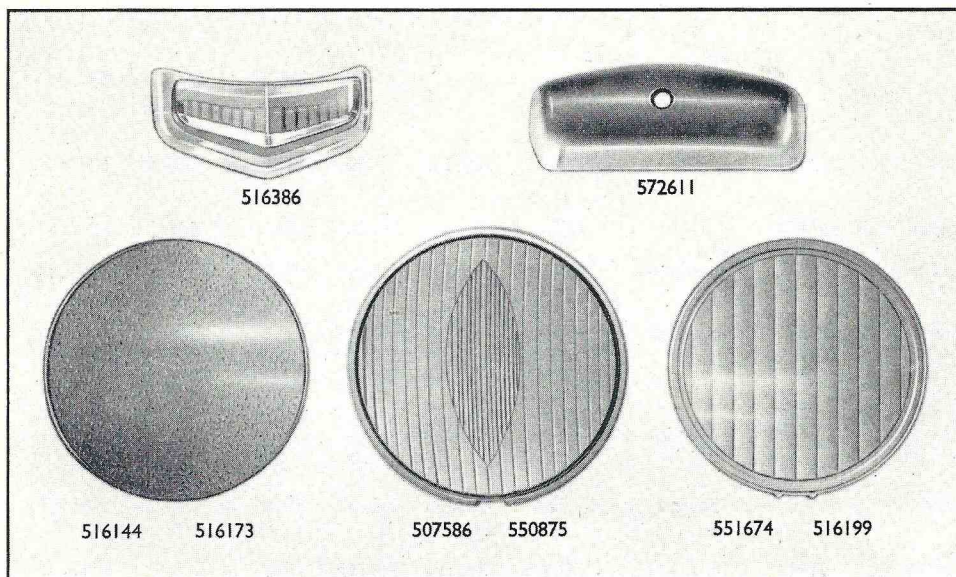
MAKE AND MODEL	YEAR	HEADLAMP									
		TYPE	LAMP COMPLETE	FINISH	RIM AND GLASS	GLASS	WIRE GLASS FIXING	BEAD JOINT	REFLECTOR OR LIGHT UNIT	BACKSHELL	BULB-HOLDER MAIN
<b>TRIUMPH—continued</b>											
(1) 500 c.c. OHV 5-10 ... 250 c.c., 350 c.c., 500 c.c. Tiger ...	1936	D142F	515620*	CP	515172†	551674	515917	508736	515140	515191	504801
350 c.c., 500 c.c., 600 c.c. 6-1 Twin ...											
(2) 250 c.c. OHV 2H ... 350 c.c. OHV 3H, SV 35 500 c.c. OHV 5H ... 600 c.c. SV 6S ...											
(3) 170, T80, T90 Tigers ...											
(4) 250 c.c. OHV T70 ... 350 c.c. OHV T80, 3H, SV35 500 c.c. OHV T90, 5H 600 c.c. SV 6S ...	1937	D142F	515635*	B/CPR	515172†	551674	515917	508736	515140	515191	504801
(3) 170, T80, T90 Tigers ...	1937	D142F	515636*	CP	515172†	551674	515917	508736	515140	515191	504801
(4) 250 c.c. OHV T70 ... 350 c.c. OHV T80, 3H, SV35 500 c.c. OHV T90, 5H 600 c.c. SV 6S ...	1938	D142F	515635*	B/CPR	515172†	551674	515917	508736	515140	515191	504801
(5) Alternative fitments ...	1938	D142F	515636*	CP	515172†	551674	515917	508736	515140	515191	504801
(6) Alternative fitments ...	1938	DU42	516056*	B/CPR	516218†	516198*	516190	508736	516145	515191	515223*
(7) 250 c.c. SV 3SC ... 350 c.c. SV 3SC, 3SE...	1938	D42E	515471*	B/CPR	516218†	516144	515917	508736	516145	515191	504801
(8) Alternative fitment ...	1938	DU42	516056*	B/CPR	516218†	516198*	516190	508736	516145	515191	515223*
(9) 5T 180° Vertical Twin ...	1938/9	D142F	515635*	B/CPR	515172†	551674	515917	508736	515140	515191	504801
(10) Alternative fitment ...	1938/9	D142F	515636*	CP	515172†	551674	515917	508736	515140	515191	504801
(11) 250 c.c. OHV T70 ... 350 c.c. OHV 3H, T80, SV 35 500 c.c. OHV T90 ... 600 c.c. SV 6S ...	1939	D142F	515635*	B/CPR	515172†	551674	515917	508736	515140	515191	504801
(12) Alternative fitment ...	1939	D142F	515636*	CP	515172†	551674	515917	508736	515140	515191	504801
(13) Alternative fitment ...	1939	DU42	516056*	B/CPR	516218†	516198*	516190	508736	516145	515191	515223*
(14) 250 c.c. OHV 2HC ... 350 c.c. SV 3SC, 3SE	1939	D42E	515471*	B/CPR	516218†	516144	515917	508736	516145	515191	504801
(15) Alternative fitment ...	1939	DU42	516056*	B/CPR	516218†	516198*	516190	508736	516145	515191	504801
(16) 350 c.c. ... 498 c.c. ...	1940/9	D42	50306A	B/CPR	516218†	516199	516190	508736	516145	515191	504801
(17) Alternative fitment ...	1949	M42	50306D	B/CPR	509484	550875	500291	553065	553147	500181†	504801
(18) 350 c.c. 3T De Luxe 500 c.c. 5T Speed Twin & T100 Tiger 100 ...	1950	MF42	50777A	CP	509484	550875	500291	553065	553147	516298‡	504801
(19) 500 c.c. 5T "Trophy," GP Grand Prix Competition Models ...	1950	MU42	50791A	B/CPR	509484	550875	500291	553065	553147	500181†	504801
<b>ZENITH</b>											
(20) Single Cylinder ...	1937	DU42	515235*	B/CPR	515139*	516173	515129*	508736	515140	515141*	515223*
(21) 50° Twin ...	1948	DU42	50128A	B/CPR	516218†	516144	516190	508736	516145	515191	504801
<b>ABBREVIATIONS</b>			*See Super-session Chart		†Less Glass *See Super-session Chart	*See Super-session Chart	*See Super-session Chart			*See Super-session Chart ‡Ring Fixing Assembly †Pilot Bulb Holder	*See Super-session Chart
SV — Side Valve OHV — Overhead Valve OHC — Overhead Camshaft c.c. — Cubic Centimetre B/CPR — Black with Chromium Plated Rim CP — All Chromium Plated											

# DETAILING INITIAL LUCAS LAMPS AND SUNDRY UNITS

BULBS		AMMETER	SWITCHBOX OR SWITCH	DASHLAMP PART No.	REGULATOR			TAIL LAMP				SWITCH DIPPER
MAIN	PILOT				REGULATOR	COVER	SPRING CLIP	LAMP	COVER	BULB HOLDER	BULB	
70*	200							53009	526112	526111†	200	380501* (1)
168	200	369075*	351552*		390704*	390380	390381	53009	526112	526111†	200	380501* (2)
168	200	369075*	351552*		390704*	390380	390381	53009	526112	526111†	200	380501* (3)
168	200	369076*	351552*	545200*	390704*	390380	390381	53009	526112	526111†	200	380057 (4)
168	200	369076*	351552*	545200*	390704*	390380	390381	53009	526112	526111†	200	380057 (5)
168	200	364456*	344606*		390704*	390380	390381	53009	526112	526111†	200	380057 (6)
180	200	364456*	344606*		390706*	390380	390381	526001*	526259*		200	380057 (7)
168	200	364456*	344606*		390706*	390380	390381	526001*	526259*		200	380057 (8)
168	200	369076*	344863*	545252*	390704*	390380	390381	53009	526112	526111†	200	380057 (9)
168	200	369076*	344863*	545252*	390704*	390380	390381	53009	526112	526111†	200	380057 (10)
168	200	369076*	344863*	545252*	390704*	390380	390381	53009	526112	526111†	200	380057 (11)
168	200	369076*	344863*	545252*	390704*	390380	390381	53009	526112	526111†	200	380057 (12)
168	200	364456*	344606*		390704*	390380	390381	53009	526112	526111†	200	380057 (13)
168	200	369076*	351552*	545252*	390704*	390380	390381	53065	526259*		200	380057 (14)
168	200	364456*	344606*		390704*	390380	390381	53065	526259*		200	380057 (15)
70*	200	369076*	351584	31071†	33053	390380	390381	53009	526112	526111†	200	380057 (16)
70*	200	369076*	351584	56023	33053	390380	390381	53009	526112	526111†	200	380501* (17)
169	200	36129	351584	31071†	37097	391454	391453	53009 53122*†	526112 526310†	526111† 526293†	200 190†	380056 (18) (19)
169	200	364455*	351551	31071†	37097	391454	391453	53009 53122*†	526112 526310†	526111† 526293†	200 190†	380056 (20) (21)
168	200							526082*	526112	526111†	200	380057 (22)
168	200	364455*	351551		33018	390380	390381	53009	526112	526111†	200	380057 (23)
*See Super-session Chart		*See Super-session Chart	*See Super-session Chart	*See Super-session Chart †Switch Magneto Cut-out	*See Super-session Chart			*See Super-session Chart ‡Export to U.S.A.	*See Super-session Chart ‡Export to U.S.A.	*Base with Bulb Holder †Base Assembly ‡Export to U.S.A.	‡Export to U.S.A.	*See Super-session Chart



## GLASSES



Diameter	Part No.	Models	Description
6 $\frac{3}{8}$ "	550875	M42, MU42 ... ..	Deep Domed Diamond.
6 $\frac{1}{2}$ "	516144	D42, DU42 ... ..	Flat Difusa.
6 $\frac{1}{2}$ "	516199	MU42EF, D42 ... ..	Flat Fluted.
7 $\frac{3}{4}$ "	516173	D142F ... ..	Flat Difusa.
7 $\frac{3}{4}$ "	551674	D142F, DU142, MS142	Flat Fluted.
7 $\frac{7}{8}$ "	507586	MU142 ... ..	Deep Domed Diamond.
2 $\frac{5}{16}$ " x 1"	516386	SSU575P ... ..	Pilot Lamp Lens, Special Design.
4" x 1 $\frac{1}{4}$ "	572611	467-1 ... ..	Tail Lamp Glass, Ruby.

**Part No. 507586****Model MU142**

Fitted to the following :—

Ariel 500 c.c. OHV Twin, 1948  
 B.S.A. 500 c.c. & 600 c.c., 1948 ;  
 550 c.c. & 500 c.c., 1949

Cotton, All Models, 1948  
 Norton 348 c.c., 490 c.c. & 633 c.c.  
 SV, OHV & OHC, 1948

Scott Twin, 1936-8

**Part No. 516144****Model DU42**

Fitted to the following :—

Ariel, All Models, 1946  
 B.S.A. 145 c.c., 249 c.c. SV & OHV,  
 250 c.c. & 350 c.c., 1937 ; 250  
 c.c. & 348 c.c. SV & OHV, 1939-48  
 Cotton, All Models, 1936-9  
 Douglas 350 c.c. Twin, 1947  
 Enfield T Model, 148 c.c. OHV, 225  
 c.c. & 248 c.c. SV & OHV, 1938-9 ;  
 350 c.c. & 500 c.c., 1946-7

Excelsior, All Models, 1936-9  
 Gillet Ateliers, All Models, 1946-7  
 James, All Models, 1936-9  
 Maison Sarolea 350 c.c., 1947  
 Matchless 249 c.c. & 990 c.c. SV &  
 OHV, 1936 ; 250 c.c., 350 c.c. &  
 498 c.c. Non Panel Sets, 1939 ;  
 500 c.c., 1945 ; 350 c.c. & 500 c.c.,  
 1946-7

Norton 300 & 500 c.c., 1945-6  
 OK Supreme Coil Ignition Models,  
 1936 ; 250 c.c. OHV, 1937-9  
 Phelon & Moore 600 c.c., 1946-8  
 Triumph 250 c.c., 350 c.c. & 500 c.c.  
 SV & OHV, 1938-9  
 Zenith 50° Twin, 1938

LUCAS

ONLY GENUINE SPARE PARTS

## GLASSES (continued)

**Part No. 516173****Model D142F**

Fitted to the following :—

B.S.A. 498 c.c., 595 c.c., 748 c.c. & 986 c.c. SV & OHV, 1936 ; 500 c.c., 600 c.c., 750 c.c. & 1,000 c.c. SV & OHV Twin, 1937 ; 348 c.c., 496 c.c. & 748 c.c. OHV Twin, 1938 ; 496 c.c., 600 c.c. & 986 c.c. SV Twin, 1939 ; 5 h.p. Twin, 1945-8

Enfield, All Models, 1936-7 ; 490 c.c., 633 c.c. & R.A.C. Sidecar Outfit, 1947

Zenith 180° Twin, 1937

**Part No. 516199****Models MU42EF and D42**

Fitted to the following :—

Gillet Ateliers 250 c.c. (France), 1948-9

Triumph 350 c.c. & 498 c.c., 1948-9

**Part No. 516386****Model SSP575P-1**

Fitted to the following :—

B.S.A. 123 c.c., 1950

**Part No. 550875****Model MU42, M42**

Fitted to the following :—

A.J.S., All Models, 1946-50

A.J.W. 500 c.c. SV Twin, 1949-50

Ariel 350 c.c., 600 c.c. & 1,000 c.c. SV & OHV, 1947-8 ; 500 c.c. Twin, 1948

B.S.A. 249 c.c. SV & OHV, 1949-50 ; 350 & 500 c.c., 1948

Douglas 350 c.c. Twin, 1948-9

Enfield, All Models, 1948-9

Gillet Ateliers 250 c.c. & 500 c.c., 1948-9

Maison Sarolea 500 c.c., 1948-9

Matchless, All Models, 1948-50

Montgomery Single Cylinder (Magdyno Set), 1938-9

New Imperial 150 c.c., 1936-9 ; 490 c.c. OHV, 1937-8 ; 150 c.c., 250 c.c., 350 c.c. & 500 c.c. (Maglita Sets), 1939

Norton, All Models, 1949

Phelon & Moore, All Models, 1946-8

Triumph, All Models, 1940-50

**Part No. 551674****Model D142F, DU142, MS142**

Fitted to the following :—

A.J.S., All Models, 1936-9

Ariel, All Models, 1936-9

Brough Superior, All Models, 1936-9

B.S.A. 249 c.c. & 348 c.c. OHV, 1936-8 ; 348 c.c. & 496 c.c. OHV, 1939

Chater Lea 545 c.c. SV, 1936

Cotton 250 c.c. & 350 c.c., OHV, 1937-9

Enfield 148 c.c., 248 c.c., 250 c.c., 346 c.c., 350 c.c., 499 c.c. & 1,140 c.c. SV & OHV, 1938 ; 570 c.c. & 600 c.c. SV & OHV Twin, 1948 ; 490 c.c., 500 c.c., 570 c.c. & 1,140 c.c. SV Twin & OHV, 1939

Matchless 350 c.c. & 498 c.c. SV & OHV, 1936 ; 246 c.c., 348 c.c., 498 c.c. & 990 c.c. Twin, 1937-8 ; 250 c.c., 350 c.c., 498 c.c. & 990 c.c. Twin, 1939

Montgomery Single Cylinder Model, 1939

New Imperial 250 c.c., 350 c.c. & 500 c.c., 1936-9

Norton, All Models, 1936-9

OK Supreme (Magneto & Magdyno Models) 248 c.c. & 250 c.c., 1936 ; 248 c.c., 250 c.c., 348 c.c. & 500 c.c. OHV & OHC, 1937-9

Scott Twin, 1937-9

Sunbeam, All Models, 1936-50

Triumph, All Models, 1936-9

**GLASS, TAIL LAMP****Part No. 572611****Model 467-1**

Fitted to the following :—

A.J.S. 350 c.c. & 500 c.c. OHV, 1949 ; Spring Twin, 1949-50

**RIMS & GLASSES****Part No. 507577****Model MU142**Chromium plated finish.  $6\frac{3}{8}$ " diameter light aperture.

Fitted to the following :—

B.S.A. 350 c.c., 500 c.c. OHV & 600 c.c. SV, 1948-9

Cotton, All Models, 1948

Norton, All Models, 1948

Scott Twin, 1946-8

**Part No. 509484****Model MU42**Chromium plated finish.  $6\frac{3}{8}$ " diameter light aperture.

Fitted to the following :—

A.J.S. 250 c.c. & 500 c.c. OHV, 1946-9 ; 347 c.c. & 498 c.c. OHV, 1950

A.J.W. 500 c.c. SV Twin, 1949-50

Ariel, All Models, 1947-8

B.S.A. 350 c.c. & 500 c.c. OHV, 1948 ; 250 c.c. OHV, 1949-50

Douglas 350 c.c. Twin, 1948-9

Enfield 350 c.c. & 500 c.c., 1948-9

Gillet Ateliers 250 c.c. & 500 c.c., 1948-9

Maison Sarolea 500 c.c., 1948-9

Matchless 350 c.c. & 500 c.c., 1948-9 ; 347 c.c. & 498 c.c. OHV, 1950

Norton, All Models, 1949

Phelon & Moore, All Models, 1946-50

Triumph 350 c.c. & 498 c.c., 1940-50

**Part No. 515172 (Rim only)****Model D142F**Chromium plated finish.  $7\frac{3}{4}$ " diameter light aperture.

Fitted to the following :—

A.J.S. 350 c.c., 500 c.c. OHC, 996 c.c. SV Twin, 1936 ; 250 c.c. OHV, 348 c.c., 498 c.c. & 990 c.c. SV Twin, 1937-9

Ariel, All Models, 1936-9

Brough Superior, All Models, 1936-9 ; 990 c.c., 1939

B.S.A. 249 c.c., 349 c.c., 498 c.c., 499 c.c., 595 c.c., 748 c.c. & 986 c.c., 1936-7 ; 249 c.c., 348 c.c., 748 c.c. OHV & 496 c.c. Star, 1938-9 ; 600 c.c. & 986 c.c. OHV Twin, 1939 ; 5 h.p. Twin, 1945-8

Chater Lea 545 c.c. SV, 1936

Cotton 250 c.c. & 350 c.c. OHV, 1937-9

Enfield 350 c.c., 1936 ; 500 c.c., 570 c.c., 976 c.c. & 1,400 c.c. Twin SV, 1936-7 ; 248 c.c. & 348 c.c. SV & OHV, 1937 ; 148 c.c., 248 c.c., 346 c.c., 350 c.c. & 499 c.c., 1939

Matchless 246 c.c., 348 c.c. OHV, 498 c.c. & 990 c.c. V Twin, 1937-9

Montgomery Single Cylinder (Coil Ignition), 1939

New Imperial, All Models, 1936-9

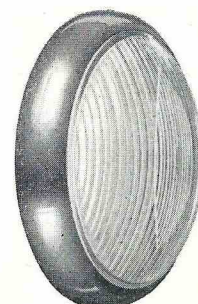
Norton, All Models, 1936-47

OK Supreme Magneto and Magdyno Models, 1936 ; 248 c.c., 250 c.c. OHV, 348 c.c. & 500 c.c., 1937-9

Scott Twin, 1937-9

Sunbeam, All Models, 1936-50

Triumph, All Models, 1936-7 ; 500 c.c. OHV & 600 c.c. Twin, 1938-9 ; 250 c.c. & 350 c.c. OHV & SV, 1939

507577  
509484

515172

GIVE COMPLETE SATISFACTION

LUCAS



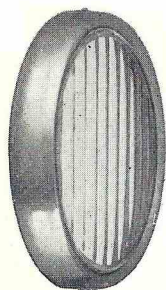
## RIMS &amp; GLASSES (continued)



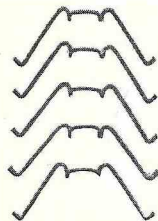
515638



534343



553081

TYPICAL SET  
OF GLASS  
FIXING WIRES**Part No. 504665**  
**Model SSU700P**

Fitted to the following :—

A.J.S. 350 c.c. & 500 c.c. OHV, 1949 ;  
Spring Twin, 1949-50  
Ariel, All Models, 1949-50  
B.S.A. 500 c.c. & 600 c.c., 1949 ;  
123 c.c., 348 c.c., 496 c.c., 499 c.c.,  
591 c.c. & 646 c.c., 1950  
Douglas 350 c.c. Twin, 1950  
Enfield 500 c.c. Twin, 1949-50  
Gillet Ateliers 400 c.c., 1949  
Matchless 500 c.c., 1949 ; 498 c.c.  
OHV Twin, 1950  
Norton, All Models, 1950  
Scott Flying Squirrel, 1949-50

**Part No. 515638 (Rim only)****Model D142F**All Black finish.  $7\frac{3}{4}$ " diameter light aperture.

Fitted to the following :—

A.J.S. 350 c.c. & 500 c.c. OHV & SV, 1936  
Matchless 350 c.c. & 498 c.c. OHV & SV, 1936  
Zenith Twin 680 c.c., 1937

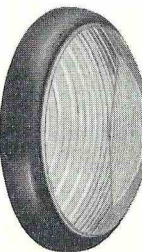
**Part No. 516218 (Rim only)****Model DU42**Chromium plated finish.  $6\frac{1}{2}$ " diameter light aperture.

Fitted to the following :—

Ariel, All Models, 1946  
B.S.A. 149 c.c. & 249 c.c. OHV & SV, 1936 ; 250 c.c. & 350 c.c. OHV & SV, 1937-8 ; 986 c.c. SV Twin, 1938  
249 c.c., 250 c.c. & 343 c.c. OHV & SV, 1939 ; 496 c.c. & 600 c.c. SV, 1945-7 ; 250 c.c. & 350 c.c., 1945-8  
Cotton 150 c.c., 250 c.c., 350 c.c., 500 c.c. & 600 c.c. OHV, 1936-9  
Douglas 350 c.c. Twin, 1947  
Enfield 250 c.c., 1936 ; 148 c.c. & 248 c.c., 1937-9 ; 350 c.c., 1946-8 ; 500 c.c., 1948  
Excelsior, All Models, 1936-9  
Gillet Ateliers 250 c.c. & 500 c.c., 1946-7  
James, All Models, 1936-9  
Maison Sarolea 350 c.c., 1947  
Matchless 249 c.c. & 990 c.c. Twin, 1936 ; 350 c.c. & 498 c.c., 1939  
1936 ; 350 c.c. & 498 c.c., 1939 ; 500 c.c. OHV, 1945 ; 350 c.c., 1945-9  
Montgomery Single Cylinder, 1939  
New Imperial 150 c.c., 1936-9 ; 499 c.c. OHV, 1937-8 ; 150 c.c., 250 c.c., 350 c.c. & 500 (Magneto Sets), 1939  
Norton 350 & 500 c.c., 1945-6  
OK Supreme (Coil Ignition Models), 250 c.c. OHV, 1937-8 ; 250 c.c. (Magneto Models), 1939  
Phelon & Moore 600 c.c., 1946-8  
Triumph 250 c.c. & 350 c.c. SV & OHV, 1938 ; 350 c.c. & 500 c.c. OHV, 1938-9 ; 350 c.c. & 498 c.c., 1940-9  
Zenith 50° Twin, 1948



516218



551361



553248

**Part No. 534343 (Rim only)****Model SSP575P**Chromium plated finish.  $5\frac{3}{4}$ " diameter light aperture.

Fitted to the following :—

B.S.A. 123 c.c. Bantam, 1950

**Part No. 551361****Model DDU142FR**Chromium plated finish.  $7\frac{3}{4}$ " diameter light aperture.

Fitted to the following :—

Brough Superior 990 c.c. &amp; 1,150 c.c., 1939

**Part No. 553081****Model MU42EF**Chromium plated finish.  $6\frac{3}{8}$ " diameter light aperture.

Fitted to the following :—

Gillet Ateliers 250 c.c. &amp; 500 c.c., 1949

**Part No. 553248 (Rim only)****Model SSU700P**

Chromium plated finish. 7" diameter light aperture.

Fitted to the following :—

A.J.S. 350 c.c. & 500 c.c., OHV, 1949 ;  
Spring Twin, 1949-50  
Ariel, All Models, 1949-50  
B.S.A. 600 c.c. SV, 1949 ; 348 c.c. OHV, 495 c.c. OHV, Twin, 496 c.c., 591 c.c. SV, 499 c.c. OHV & 646 c.c. OHV Twin, 1950  
Douglas 350 Twin, 1950  
Enfield 500 c.c. Twin, 1949-50 ; 350 c.c. & 500 c.c. OHV, 1950  
Matchless 500 c.c. OHV Twin, 1949 ; 498 c.c. OHV Twin, 1950  
Norton, All Models, 1950  
Scott 596 c.c. Squirrel, 1949-50

## WIRES (Glass Fixing)

**Part No. 500291****Model MU42**

Fitted to the following :—

A.J.S. 350 c.c. & 500 c.c., 1946-9 ;  
347 c.c. & 498 c.c., 1950  
A.J.W. 500 c.c. SV Twin, 1949-50  
Ariel, All Models, 1947-8  
B.S.A. 350 c.c. & 500 c.c., 1948-9 ;  
250 c.c., 350 c.c. & 600 c.c., 1949 ;  
249 c.c. SV & OHV, 1950  
Cotton, All Models, 1948  
Douglas 350 c.c. Twin, 1948-9  
Enfield 350 c.c. & 500 c.c. OHV, 1948-9  
Gillet Ateliers 250 c.c. & 500 c.c., 1948-9  
Maison Sarolea 500 c.c., 1948-9  
Matchless, All Models, 1948-50  
Norton, All Models, 1948-9  
Phelon & Moore 600 c.c., 1946-8 ;  
All Models, 1949-50  
Scott Twin, 1946-8  
Triumph, All Models, 1940-50

**Part No. 509753****Model MU42EF**

Fitted to the following :—

Gillet Ateliers 250 c.c. &amp; 500 c.c., 1949

**Part No. 515129****Model L142F**

Fitted to the following :—

Enfield 350 c.c., 500 c.c., 570 c.c., 976 c.c. &amp; 1,140 c.c. SV &amp; OHV, 1936

# WIRES (Glass Fixing) (continued)



## Part No. 515917

### Model D142F

Fitted to the following :—

A.J.S., All Models, 1936-9  
 Ariel, All Models, 1936-9  
 Brough Superior, All Models, 1936-9  
 B.S.A. 249 c.c., 349 c.c., 498 c.c., 499 c.c., 595 c.c., 748 c.c., & 986 c.c. SV & OHV, 1936; 250 c.c. & 350 c.c., 1937; 350 c.c., 500 c.c., 600 c.c., 750 c.c. & 1,000 c.c. Twin SV & OHV, 1937; 249 c.c., 1938; 348 c.c., 496 c.c. & 748 c.c. SV & OHV, 1938; 348 c.c., 496 c.c., 600 c.c. & 986 c.c. Twin SV & OHV, 1939; 5 h.p. Twin, 1945-6  
 Cotton 250 c.c. & 350 c.c. OHV, 1937-9  
 Enfield 248 c.c., 346 c.c., 350 c.c., 499 c.c., 500 c.c., 570 c.c. & 1,140 c.c. SV & OHV, 1936-9; 148 c.c., 1938-9  
 Matchless 350 c.c. & 498 c.c. OHV, 1936; All Models, 1937-9  
 Montgomery Single Cylinder, 1939  
 New Imperial, All Models, 1936-9  
 Norton, All Models, 1936-9; 348 c.c., 490 c.c., 633 c.c. & R.A.C. Sidecar Outfit, 1947  
 OK Supreme 248 c.c., 348 c.c. & 450 c.c., 1936-9  
 Scott Twin, 1937-9  
 Sunbeam, All Models, 1936-50  
 Triumph, All Models, 1936-8; 250 c.c., 350 c.c., 500 c.c. & 600 c.c., 1939  
 Zenith Twin 680 c.c., 1937

## Part No. 516190

### Model DU42

Fitted to the following :—

Ariel, All Models, 1946  
 B.S.A. 149 c.c., 249 c.c., 250 c.c., 348 c.c. & 986 c.c., 1937-9; 496 c.c., 1945-7; 250 c.c. & 350 c.c. OHV & OHC, 1945-8  
 Cotton, All Models, 1936-9  
 Douglas 350 c.c. Twin, 1947  
 Enfield 250 c.c., 1936; 148 c.c., 225 c.c. & 248 c.c., 1938-9; 350 c.c. & 500 c.c., 1946-8  
 Excelsior, All Models, 1936-9  
 Gillet Ateliers 250 c.c. & 500 c.c., 1946-7  
 James, All Models, 1936-9  
 Maison Sarolea 350 c.c., 1947  
 Matchless 249 c.c. & 990 c.c., 1936; 250 c.c., 350 c.c. & 498 c.c. (Non Panel Sets), 1939; 500 c.c., 1945; 350 c.c. & 500 c.c., 1946-7  
 Norton 350 c.c. & 500 c.c., 1945-6  
 OK Supreme Coil Ignition Model, 1936; 250 c.c., 1937-9  
 Phelon & Moore 600 c.c., 1946-8  
 Triumph 250 c.c., 350 c.c., 500 c.c. & 600 c.c., 1938-9; 350 c.c. & 948 c.c., 1940-9  
 Zenith 50° Twin, 1948

## Part No. 516197

### Model D42E

Fitted to the following :—

Enfield 148 c.c., 225 c.c. & 248 c.c., 1937

## Part No. 516393

### Model SSP575P-1

Fitted to the following :—

B.S.A. 123 c.c., 1950

## BEADS (Joint)

## Part No. 508736

### Models D142F and DU142

Fitted to the following :—

A.J.S., All Models, 1936-9  
 Ariel, All Models, 1936-46  
 Brough Superior, All Models, 1936-9  
 B.S.A., All Models, 1936-48  
 Chater Lea 545 c.c. SV, 1936  
 Cotton, All Models, 1936-9  
 Douglas 350 c.c. Twin, 1947  
 Enfield, All Models, 1936-49  
 Excelsior, All Models, 1936-9  
 Gillet Ateliers 250 c.c. & 500 c.c., 1946-7  
 James, All Models, 1936-9  
 Maison Sarolea 350 c.c., 1947  
 Matchless, All Models, 1936-47  
 Montgomery Single Cylinder, 1939  
 New Imperial, All Models, 1936-9  
 Norton, All Models, 1936-47  
 OK Supreme, All Models, 1936-9  
 Phelon & Moore 600 c.c., 1946-8  
 Scott Twin, 1937-9  
 Sunbeam, All Models, 1936-50  
 Triumph, All Models, 1936-9  
 Zenith Single Cylinder, 1937; Twin, 1948

## Part No. 509201

### Model MU142

Fitted to the following :—

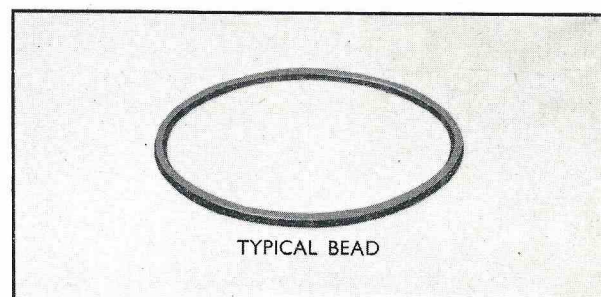
Ariel 500 c.c. OHV Twin, 1948  
 B.S.A. 500 c.c. & 600 c.c. SV & OHV, 1948; 350 c.c. & 500 c.c. OHV, 1949  
 Cotton, All Models, 1948  
 Norton, All Models, 1948  
 Scott Twin, 1946-8

## Part No. 516395

### Model SSP575P

Fitted to the following :—

B.S.A. 123 c.c., 1950



TYPICAL BEAD

## Part No. 553065

### Model MU42

Fitted to the following :—

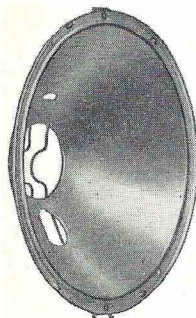
A.J.S., All Models, 1946-50  
 A.J.W. 500 c.c. SV Twin, 1949-50  
 Ariel 350 c.c., 500 c.c., 600 c.c. & 1,000 c.c., 1947-8; 500 c.c. OHV, 1948  
 B.S.A. 350 c.c. & 500 c.c., 1948; 350 c.c. SV & OHV, 1949-50  
 Douglas 350 c.c. Twin, 1948-9  
 Maison Sarolea 500 c.c., 1948-9  
 Matchless, All Models, 1948-50  
 Norton, All Models, 1949  
 Phelon & Moore 600 c.c., 1946-8; 248 c.c. & 350 c.c., 1949-50; 598 c.c., 1950  
 Triumph, All Models, 1940-50

GIVE COMPLETE SATISFACTION

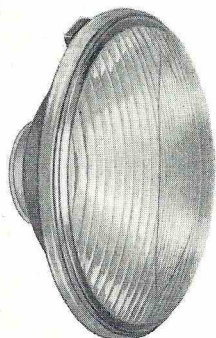
LUCAS



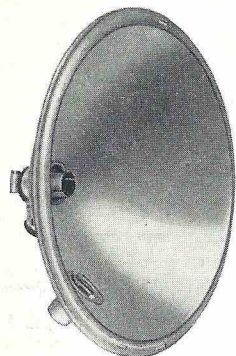
# REFLECTORS OR LIGHT UNITS



515140 516145  
516229



516364 516376



551912



552403

## Part No. 515140

### Model D142F

Fitted to the following :—

A.J.S., All Models, 1936-9  
Ariel, All Models, 1936-9  
Brough Superior, All Models, 1936-9  
B.S.A., All Models, 1936-7 ; 249 c.c.,  
348 c.c., 496 c.c. & 748 c.c., 1938 ;  
348 c.c., 496 c.c., 600 c.c. & 986  
c.c., 1939 ; 5 h.p. Twin, 1945-8  
Chater Lea 545 c.c. SV, 1936  
Cotton 250 c.c. OHV, 1937-9  
Enfield 350 c.c., 500 c.c., 570 c.c.,  
976 c.c. & 1,140 c.c., 1936-7 ; All  
Models, 1938-9

Matchless 350 c.c. & 498 c.c., 1936 ;  
All Models, 1937-9  
Montgomery Single Cylinder (Coil  
Ignition Sets), 1939  
New Imperial 250 c.c., 350 c.c. &  
500 c.c., 1936 ; All Models, 1937-8 ;  
250 c.c., 350 c.c. & 500 c.c. (Coil  
Ignition Magdyno Set), 1939  
Norton, All Models, 1936-9 ; 348  
c.c. & 490 c.c. OHV & OHV, 1947 ;  
490 c.c., 633 c.c. SV & R.A.C. Side-  
car Outfit, 1947.

OK Supreme (Magnetto & Magdyno  
Models), 1936 ; 248 c.c., 250 c.c.,  
348 c.c. & 500 c.c., 1937-9  
Scott Twin, 1937-49  
Sunbeam, All Models, 1936-9  
Triumph, All Models, 1936-7 ; 250  
c.c., 350 c.c. & 500 c.c. Twin, 1938-9 ;  
600 c.c. SV, 1939  
Zenith Single Cylinder, 1937

## Part No. 516145

### Model DU42

Fitted to the following :—

Ariel, All Models, 1946  
B.S.A. 149 c.c., 1936 ; 250 c.c. &  
350 c.c., 1937-8 ; 250 c.c., 1938-48 ;  
348 c.c. & 986 c.c. Twin, 1938 ;  
496 c.c. & 600 c.c., 1945-7 ; 350  
c.c., 1945-8  
Cotton, All Models, 1936-9  
Douglas 350 c.c. Twin, 1947  
Enfield 250 c.c., 1936-7 ; 148 c.c., 1937  
Excelsior, All Models, 1936-9

Gillet Ateliers 250 c.c. Two Stroke,  
1946-7  
James, All Models, 1936-9  
Maison Sarolea 350 c.c., 1947  
Matchless 249 c.c. & 990 c.c., 1936 ;  
250 c.c., 350 c.c. & 498 c.c. (Non  
Panel Sets), 1939 ; 350 c.c. & 500  
c.c., 1945-7  
Montgomery Single Cylinder (Mag-  
dyno Sets), 1939

New Imperial, 150 c.c. & 499 c.c.,  
1936 ; 150 c.c., 250 c.c., 350 c.c. &  
500 c.c. (Maglita Set), 1939  
Norton 350 c.c. & 500 c.c., 1945-6  
OK Supreme Coil Ignition Models,  
1936 ; 250 c.c., 1937-9  
Phelon & Moore 600 c.c., 1946-8  
Triumph 250 c.c., 350 c.c., 500 c.c. &  
600 c.c., 1938-9  
Zenith Twin, 1948

## Part No. 516229

### Model MS142

Fitted to the following :—

Sunbeam, All Models, 1946-50

## Part No. 516364 (Light Unit)

### Model SSU700P

Fitted to the following :—

A.J.S. 350 c.c. & 500 c.c., 1949 ;  
Spring Twin, 1949-50  
Ariel 350 c.c., 500 c.c. & 600 c.c.,  
1949-50 ; 1,000 c.c. Square Four,  
1949-50

B.S.A. 500 c.c. & 600 c.c. SV, 1949 ;  
348 c.c., 496 c.c., 499 c.c. & 646  
c.c., 1950  
Douglas 350 c.c. Twin, 1950  
Enfield 350 c.c. & 500 c.c. OHV, 1950

Gillet Ateliers 400 c.c., 1949  
Matchless 500 c.c., 1949 ; 498 c.c.  
OHV Twin, 1950  
Norton, All Models, 1950

## Part No. 516376 (Light Unit)

### Model SSU700P

Fitted to the following :—

Ariel 1,000 c.c. Square Four, 1949

Scott Flying Squirrel, 1949-50

## Part No. 551912

### Model MU142

Fitted to the following :—

Ariel 500 c.c. OHV, 1948  
B.S.A., All Models, 1948 ; 350 c.c. &  
500 c.c. OHV, 1949

Cotton, All Models, 1948  
Norton, All Models, 1948  
Scott Twin, 1946-8

## Part No. 552403 (Light Unit)

### Model SSU700P

Fitted to the following :—

Ariel 500 c.c. OHV Twin & 1,000 c.c.  
Square Four, 1950

Enfield 500 c.c. Twin, 1949-50

Matchless 500 c.c., 1949 ; 498 c.c.  
OHV Twin, 1950

## REFLECTORS OR LIGHT UNITS (continued)

**Part No. 552495 (Light Unit)****Model SSP575P-1**

Fitted to the following :—

B.S.A. 123 c.c., 1950, later fitment

**Part No. 552507 (Light Unit)****Model SSP575P**

Fitted to the following :—

B.S.A. 123 c.c., 1950

**Part No. 553147****Model MU42**

Fitted to the following :—

A.J.S. 350 c.c. & 500 c.c., 1946-9 ;  
347 c.c. & 498 c.c., 1950  
A.J.W. 500 c.c. SV Twin, 1949-50  
Ariel, All Models, 1947-8  
B.S.A. 350 c.c. & 500 c.c. OHV, 1948 ;  
250 c.c., 1949-50

Douglas 350 c.c. Twin, 1948-9  
Gillet Ateliers 250 c.c. & 500 c.c.,  
1948-9  
Maison Sarolea 500 c.c., 1948-9

Matchless 350 c.c. & 500 c.c., 1948-9 ;  
347 c.c. & 498 c.c., 1950  
Norton, All Models, 1949  
Phelon & Moore, All Models, 1946-50  
Triumph, All Models, 1940-50

**Part No. 553174****Model MU42EF**

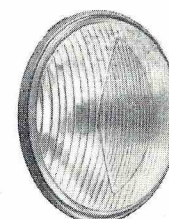
Fitted to the following :—

Maison Sarolea 500 c.c. (Export France), 1949

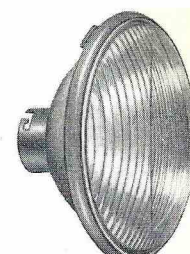
**Part No. 553695 (Light Unit)****Model SSP575P-1**

Fitted to the following :—

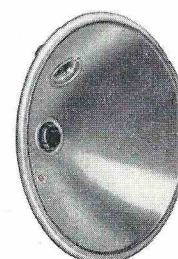
B.S.A. 123 c.c. (Export U.S.A.), 1950



552495



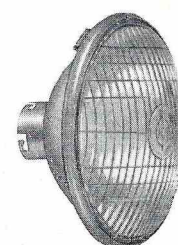
552507



553147



553174



553695



515191



516368



516298

**BACKSHELLS****Part No. 515191****Models DU142 and D142F**

Fitted to the following :—

A.J.S., All Models, 1936-39  
Ariel, All Models, 1936-46  
Brough Superior, All Models, 1936-39  
B.S.A., All Models, 1939-48  
Chater Lea, 545 c.c. SV, 1936  
Cotton, All Models, 1936-39  
Douglas 350 c.c. Twin, 1947  
Enfield, All Models, 1936-48  
Excelsior, All Models, 1936-39

Gillet Ateliers 250 c.c. & 500 c.c.,  
1946-7  
James, All Models, 1936-9  
Maison Sarolea 350 c.c., 1947  
Matchless, All Models, 1936-47  
Montgomery Single Cylinder Models  
(Coil Ignition & Magdyno Sets),  
1939  
New Imperial, All Models, 1936-9

Norton, All Models, 1936-47  
OK Supreme, All Models, 1936-9  
Phelon & Moore 600 c.c., 1946-8  
Scott, All Models, 1937-9  
Sunbeam, All Models, 1936-50  
Triumph, All Models, 1936-49  
Zenith Twin, 1948

**Part No. 516368****Model SSU700P**

Fitted to the following :—

A.J.S., All Models, 1949  
Ariel, All Models, 1949-50  
B.S.A., All Models, 1949-50

Douglas 350 c.c. Twin, 1950  
Enfield 500 c.c. Twin, 1949-50  
Gillet Ateliers 400 c.c., 1949

Matchless, All Models, 1949-50  
Norton, All Models, 1949-50  
Scott Flying Squirrel, 1949-50

**RING, Fixing****Part No. 516298****Model MF42**

Fitted to the following :—

Triumph, All Models, 1950

GIVE COMPLETE SATISFACTION

LUCAS



# ADAPTORS & BULBHOLDERS (Headlamp)



500181

A.J.S., All Models, 1946-9  
Ariel, All Models, 1947-8  
B.S.A., All Models, 1948-50  
Cotton, All Models, 1948  
Douglas 350 c.c. Twin, 1948-9  
Enfield, All Models, 1948-9

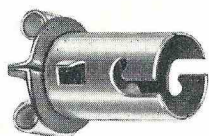
## Part No. 500181

### Models D42 and MU42

Fitted to the following :—

Gillet Ateliers 250 c.c. & 500 c.c.,  
1948-9  
Maison Sarolea 500 c.c., 1948-9  
Matchless 350 c.c. & 500 c.c. OHV,  
1948-9

Norton, All Models, 1948-9  
Phelon & Moore, All Models, 1946-50  
Scott, All Models, 1946-8



504801



505994

A.J.S., All Models, 1936-50  
A.J.V. 500 c.c. Twin SV, 1949-50  
Ariel, All Models, 1936-50  
Brough Superior, All Models, 1936-9  
B.S.A., All Models, 1936-50  
Chater Lea 545 c.c. SV, 1936  
Cotton, All Models, 1936-48  
Douglas 350 c.c., 1947-50  
Enfield, All Models, 1936-50

## Part No. 504801

### Models D142, D42, DU42 and MU42

Fitted to the following :—

Excelsior, All Models, 1936-9  
Gillet Ateliers 250 c.c. & 500 c.c.,  
1946-9  
James, All Models, 1936-9  
Maison Sarolea 350 c.c., 1947 ; 500  
c.c., 1948-9  
Matchless, All Models, 1938-50  
Montgomery, All Models, 1939  
New Imperial, All Models, 1936-9

Norton, All Models, 1936-50  
OK Supreme, All Models, 1936-9  
Phelon & Moore, All Models, 1946-50  
Scott, All Models, 1937-50  
Sunbeam, All Models, 1936-50  
Triumph, All Models, 1936-50  
Zenith Single Cylinder, 1947 ; Twin,  
1948



562307



858542

## Part No. 505994

### Model D42E

Fitted to the following :—

Enfield 148 c.c., 225 c.c. & 248 c.c. Excelsior 250 c.c. Scout, 1937-8  
SV & OHV, 1937

## Part No. 562307

### (France only)

### Model MU42EF

Fitted to the following :—

Gillet Ateliers 250 c.c. & 500 c.c., 1949 Maison Sarolea 500 c.c., 1949

## Part No. 858542

### Model SSU700P

Fitted to the following :—

Matchless 500 c.c. OHV Twin (U.S.A.), 1949



859598



859599

## Part No. 859598

### Model SSP575P-1

Fitted to the following :—

B.S.A. 123 c.c., (later fitment) 1950.

## Part No. 859599

### Model SSP575P

Fitted to the following :—

B.S.A. 123 c.c., 1950

# TAIL LAMPS



## Part No. 53009

### Model MT110

Fitted to the following :—

A.J.S., All Models, 1936-9  
Ariel, All Models, 1936-50  
Brough Superior, All Models, 1937-9  
B.S.A. 249 c.c., 349 c.c., 499 c.c.,  
595 c.c., 748 c.c., 986 c.c. SV &  
OHV, 1936; 350 c.c., 600 c.c. &  
1,000 c.c. V Twin SV, 1937; 350  
c.c. & 500 c.c., 1937-9; 248 c.c.,  
496 c.c., 600 c.c. & 986 c.c. SV Twin,  
1939; 496 c.c. & 600 c.c. SV,  
1945-8; 500 c.c. OHV, 1948  
Chater Lea 545 c.c. SV, 1936

Cotton 350 c.c., 500 c.c. & 600 c.c.  
OHV, 1936-9; 250 c.c., 350 c.c.,  
500 c.c. & 600 c.c. OHV, 1937-9;  
All Models, 1948  
Enfield 250 c.c., 570 c.c., 986 c.c. &  
1,140 c.c. SV Twin, 1936-9;  
148 c.c., 248 c.c., 350 c.c., 499 c.c.  
& 1,140 c.c. SV Twin, 1937-9;  
499 c.c., 570 c.c. SV & 600 c.c.  
OHV Twin, 1938; 499 c.c. Trials,  
1939; All Models, 1946-50  
Matchless, All Models, 1936-9

Montgomery Single Cylinder, 1939  
New Imperial 250 c.c., 350 c.c. &  
500 c.c., 1936-8; 250 c.c., 350 c.c.  
& 500 c.c. (Magdyno Sets), 1939  
Norton, All Models, 1936-43  
Scott, All Models, 1936-9  
Sunbeam, All Models, 1936-9  
Triumph 250 c.c., 350 c.c., 500 c.c. &  
600 c.c. Twin, 1936-9; Vertical  
Twin, 1938-9; All Models, 1940-50  
Zenith 680 c.c. Twin, 1937; 50°  
Twin, 1948



53009

## Part No. 53037

### Model WT203

Fitted to the following :—

Matchless 500 c.c. OHV, 1945



53037

## Part No. 53056

### Model MT211

Fitted to the following :—

A.J.S. 350 c.c. & 500 c.c. OHV,  
1946-8; 347 c.c. & 498 c.c.  
Competition OHV, 1950  
A.J.W. 500 c.c. SV Twin, 1949-50  
B.S.A. 149 c.c. & 249 c.c. OHV, 1936;  
250 c.c. SV & OHV, 1937-9;  
250 c.c. SV, 1938-9, 1945-50;  
348 c.c. & 496 c.c. OHV Empire  
Star, 1939; 350 c.c., 1945-50;  
5 h.p. Twin, 1945-8; 500 c.c. OHV,  
1948-50; 500 OHV Twin, 1948-50;  
600 c.c. SV, 1949-50; 125 c.c., 496  
c.c., 499 c.c. & 646 c.c. OHV Twin,  
1950

Cotton 150 c.c., 250 c.c. & 350 c.c.  
OHV, 1936-9  
Douglas 350 c.c. Twin, 1947-50  
Enfield 148 c.c., 248 c.c., 250 c.c.,  
350 c.c. & 500 c.c. SV & OHV,  
1937-9; 499 c.c. OHV, 1938  
Excelsior A11 Models, 1937-9  
Gillet Ateliers 250 c.c. & 500 c.c.,  
1946-9  
James, All Models, 1936-9  
Maison Sarolea 350 c.c. & 500 c.c.,  
1947-9  
Matchless 350 c.c. & 500 c.c., 1945-8;  
347 c.c. OHV Competition & 498  
c.c. OHV, 1950

Montgomery Single Cylinder (Mag-  
dyno Set), 1939  
New Imperial 150 c.c., 1936-8; 250  
c.c., 1936-8; 150 c.c., 250 c.c.,  
350 c.c. & 500 c.c. Coil and Magneto  
Sets, 1939  
Norton, All Models, 1946-50  
OK Supreme, All Models, 1936-50  
Phelon & Moore, All Models, 1946-50  
Scott, All Models, 1946-50  
Sunbeam, All Models, 1949-50  
Triumph 350 c.c. SV & OHV, 1936-9



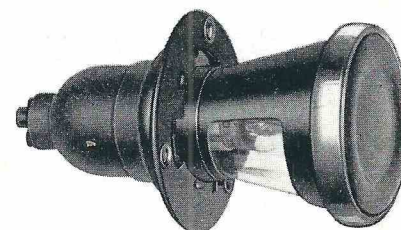
53056

## Part No. 53122

### Model 477

Fitted to the following :—

Triumph, All Models (Export U.S.A.), 1950



53122

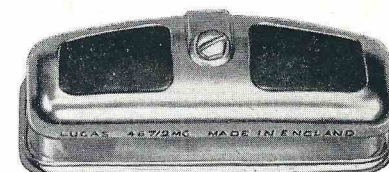
## Part No. 53139

### Model 467/2

Fitted to the following :—

A.J.S. 350 c.c. & 500 c.c. OHV, 1949;  
Spring Twin, 1949-50

Matchless 350 c.c. & 500 c.c. OHV  
Twin, 1949; 498 c.c. OHV Twin,  
1950



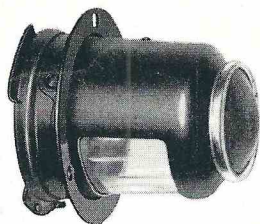
53139

GIVE COMPLETE SATISFACTION

LUCAS



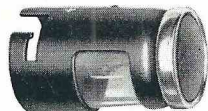
# COVER (Tail Lamp)



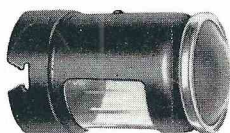
526112



526163



526232



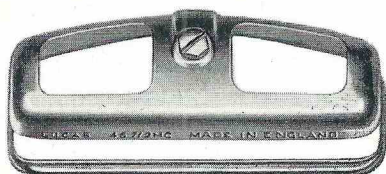
526259



526310



571417



572604

A.J.S., All Models, 1938-9  
Ariel, All Models, 1946-50  
Brough Superior, All Models, 1937-9  
B.S.A. 249 c.c., 349 c.c., 499 c.c.,  
595 c.c., 748 c.c. & 986 c.c., 1936;  
350 c.c. & 500 c.c., 1937; 600 c.c.,  
750 c.c., & 1,000 c.c., 1937-9;  
196 c.c. & 600 c.c. SV & OHV,  
1945-8  
Chater Lea 545 c.c. SV, 1936

## Part No. 526112

### Model MT110

Fitted to the following :—

Cotton 250 c.c., 350 c.c., 500 c.c. &  
600 c.c., 1936-9; All Models, 1948  
Enfield 248 c.c., 350 c.c., 976 c.c. &  
1,140 c.c., 1936-9; 148 c.c. OHV,  
1938; All Models, 1946-50  
Matchless, All Models, 1936-9  
New Imperial 350 c.c. & 500 c.c.,  
1936; 250 c.c., 499 c.c. & 500 c.c.,  
1937-8; 250 c.c., 350 c.c. &  
500 c.c. (Magdyno Sets), 1939

Norton, All Models, 1936-48  
Scott Twin, 1937-9  
Sunbeam, All Models, 1936-9  
Triumph 250 c.c., 350 c.c., 500 c.c. &  
600 c.c. Twin, 1936-9; Vertical  
Twin, 1938-9; 350 c.c. & 498 c.c.,  
1940-9; All Models, 1949-50  
Zenith Single Cylinder, 1937; 50°  
Twin, 1938

## Part No. 526163

### Model MT1130

Fitted to the following :—

Montgomery Single Cylinder, 1939

## Part No. 526232

### Model MT211

Fitted to the following :—

A.J.S. 350 c.c. & 500 c.c. OHV,  
1946-7; 350 c.c. & 500 c.c. OHV  
Competition, 1950  
A.J.V. 500 c.c. SV Twin, 1949-50

B.S.A. 250 c.c., 1945-8; 350 c.c. &  
5 h.p. Twin, 1945-8; 500 c.c.  
OHV & Trials, 1948; All Models,  
1949-50  
Douglas 350 c.c. Twin, 1947-50  
Gillet Ateliers 250 c.c., 1946-9  
Matchless 350 c.c., 1945-8; 500 c.c.,  
1946-8

Norton, All Models, 1949-50  
Phelon & Moore, All Models, 1946-50  
Scott, All Models, 1946-50  
Sunbeam, All Models, 1949-50

## Part No. 526259

### Model MT210

Fitted to the following :—

B.S.A. 149 c.c. & 249 c.c. OHV, 1936;  
250 c.c. & 350 c.c., 1937-9; 986  
c.c. Twin, 1938; 496 c.c. OHV,  
1939  
Cotton 150 c.c., 250 c.c. & 350 c.c.,  
1936-9  
Enfield 250 c.c. & 350 c.c., 1936;  
148 c.c., 225 c.c., 248 c.c. & 500  
c.c., 1937-9

Excelsior, All Models, 1936-9  
Gillet Ateliers 500 c.c., 1946-9  
James, All Models, 1936-9  
Maison Sarolea 350 c.c. & 500 c.c.,  
1947-9  
Montgomery Single Cylinder, 1939

New Imperial 150 c.c. & 250 c.c.,  
1936-8; 150 c.c., 250 c.c., 350 c.c.  
& 500 c.c. (Coil & Maglita Sets)  
1939  
OK Supreme, All Models, 1936-9  
Triumph 250 c.c. & 350 c.c. SV &  
OHV, 1936-8; 350 c.c. OHV, 1939

## Part No. 526310

### Model 477

Fitted to the following :—

Triumph, All Models (Export U.S.A.), 1950

## Part No. 571417

### Model WT203

Fitted to the following :—

Matchless 500 c.c. OHV, 1945

## Part No. 572604

### Model 467/2

Fitted to the following :—

A.J.S. 350 c.c. & 500 c.c. OHV, 1949; Matchless 350 c.c. OHV, 1949;  
Spring Twin, 1949-50 500 c.c. OHV Twin, 1949-50

# BULBHOLDERS (Tail Lamp)



## Part No. 526111

### Models MT110

Fitted to the following :—

A.J.S., All Models, 1936-9  
Ariel, All Models, 1938-50  
Brough Superior, All Models, 1937-9  
B.S.A., All Models, 1936-48  
Chater Lea 545 c.c. SV, 1936

Cotton, All Models, 1936-48  
Enfield, All Models, 1936-50  
Matchless, All Models, 1936-9  
New Imperial, All Models, 1936-9  
Norton, All Models, 1938-48

Scott, All Models, 1937-9  
Sunbeam, All Models, 1936-9  
Triumph, All Models, 1936-50  
Zenith, 1937 ; 50° Twin, 1948



526111



526239

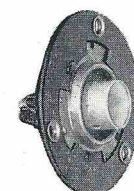
## Part No. 526239

### Model MT211

Fitted to the following :—

A.J.S., 350 c.c., 500 c.c., 1946-7 ;  
350 c.c., 500 c.c., 1950  
B.S.A., 250 c.c., 1945-3 ; 350 c.c. &  
5 h.p., 1945-9 ; 500 c.c. OHV, 1948 ;  
All Models, 1949-50  
Douglas, 350 c.c. Twin, 1947-50  
Gillet Ateliers, 250 c.c., 1946-9

Matchless 350 c.c. & 500 c.c., 1945-8 ;  
347 c.c. & 498 c.c. OHV Competi-  
tion, 1950  
Norton, All Models, 1946-50  
Phelon & Moore, All Models, 1946-50  
Scott, All Models, 1946-50  
Sunbeam, All Models, 1949-50



526293



552103

## Part No. 526293

### Model 477

Triumph, All Models (Export U.S.A.), 1950

## Part No. 552103

### Model L-WD-TA

Fitted to the following :—

Matchless 500 c.c. OHV, 1945



572595

# GASKET (Tail Lamp)

## Part No. 572595

### Model 467-1

Fitted to the following :—

Matchless 350 c.c. & 500 c.c. OHV, 1949 ; 498 c.c. OHV Twin, 1950

# DASH LAMPS

## Part No. 56010

### Model DF41

Fitted to the following :—

Fitted to All Models, 1938 (excluding 5T Vertical Twin. Refer Part No. 56021)

## Part No. 56021

### Model DF41

Fitted to the following :—

Triumph 5T Vertical Twin, 1938 ; All Models, 1939

## Part No. 56023

### Model DC40

Fitted to the following :—

A.J.S., All Models, 1939  
Ariel, All Models, 1939-50

Matchless, All Models, 1939  
Triumph 350 c.c. & 498 c.c., 1940-9

## Part No. 63000

### Model D20

Fitted to the following :—

A.J.S., All Models, 1937-8  
Ariel, All Models, 1936-8

B.S.A., All Models, 1936-9  
Matchless, All Models, 1937-8



56021



56023



63000

GIVE COMPLETE SATISFACTION

# LUCAS



## PANELS (Headlamp)



**Part No. 30909**  
**Model SSU700P**

Fitted to the following :—

Ariel 1,000 c.c. Square Four, 1949      Scott 596 c.c., 1949-50

**Part No. 30917**  
**Model SSU700P**

Fitted to the following :—

A.J.S. 350 c.c. & 500 c.c., 1949 ;      Enfield 350 c.c. & 500 c.c. OHV,  
Spring Twin, 1949-50      1949-50  
Ariel 350 c.c. & 500 c.c., 1949 ;      Gillet Ateliers 400 c.c., 1949  
500 c.c. & 600 c.c., 1949-50      Matchless 498 c.c. OHV Twin, 1950  
Douglas 350 c.c. Twin, 1950      Norton, All Models, 1950

**Part No. 30918**  
**Model MU42EF**

Fitted to the following :—

Gillet Ateliers 250 c.c. & 500 c.c., 1949      Phelon & Moore 248 c.c., 1949-50

**Part No. 30920**

**Model SSU700P**

Fitted to the following :—

B.S.A. 646 c.c. OHV Twin, 1950

**Part No. 308312**

**Models DU142, MU42 and DU42**

Fitted to the following :—

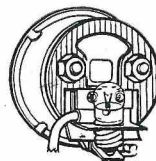
A.J.S. 350 c.c. OHV, 500 c.c. & 996 c.c. V Twin, 1936 ; All Models, 1946-8 ; 350 c.c. OHV & 500 c.c. OHV, 1949  
Ariel, All Models, 1936-48  
Brough Superior, All Models, 1936-9  
B.S.A. 149 c.c., 249 c.c. & 349 c.c., 1936 ; 250 c.c. & 350 c.c. OHV, 1937 ; 249 c.c., 250 c.c., 348 c.c. & 986 c.c. Twin, 1938-9 ; 496 c.c. OHV, 1939 ; 496 c.c. & 600 c.c., 1945-7 ; 350 c.c. 5 h.p. Twin, 1945-8 ; 500 c.c. & 600 c.c., 1949 ; 348 c.c., 495 c.c., 496 c.c., 499 c.c. & 591 c.c., 1950  
Chater Lea 545 c.c. SV, 1936  
Cotton, All Models, 1948  
Douglas, All Models, 1947-9  
Enfield, All Models, 1938-49 (except those under Part No. 308343)  
Excelsior FD4, 1936 ; All Models, 1937-9  
Gillet Ateliers 500 c.c., 1946-9  
James, All Models, 1936-9  
Maison Sarolea 350 c.c., 1947 ; 500 c.c., 1948-9  
Matchless 249 c.c. & 990 c.c. SV Twin, 1936 ; 250 c.c., 350 c.c. & 498 c.c., 1939 ; All Models, 1945-50  
Norton, All Models (except Tank Panel Models), 1936-49  
Phelon & Moore 600 c.c., 1946-8 ; 248 c.c. & 350 c.c., 1949-50 ; 598 c.c., 1950  
Scott, All Models, 1937-48  
Sunbeam, All Models, 1936-9  
Triumph, All Models (except Tank Panel Models), 1936-50  
Zenith Twin, 1948

**Part No. 308343**

**Model MU42**

Fitted to the following :—

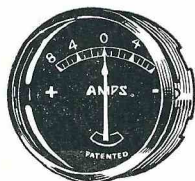
A.J.W. 500 c.c. SV Twin, 1949-50  
Cotton, All Models, 1938-9  
Enfield 250 c.c., 1936 ; 148 c.c. & 225 c.c., 1938-9  
Gillet Ateliers 250 c.c., 1946-9  
New Imperial, All Models, 1936-9  
OK Supreme, All Models, 1936-9



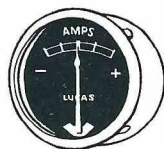
36085  
(BACK VIEW)



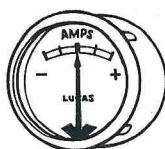
365227



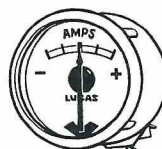
36000



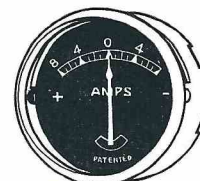
36084



36088



36085



36129

## AMMETERS

PART NUMBER	MODEL AND TYPE	DIAL READING	DIAL COLOUR	BEZEL OR RIM FINISH	SPECIAL FEATURES
36000	BM4 L41	8. 0. 8.	Black	Black	6 O/C Illumination Shrouded Terminals.
36084	CZU27 L	8. 0. 8.	Black	Chromium Plated	Suitable for Magneto Ignition.
36085	CZU27 L1	8. 0. 8.	White	Chromium Plated	Suitable for Coil Ignition.
36088	CZU27 L2	8. 0. 8.	White	Chromium Plated	Suitable for Magneto Ignition.
36129	BM4 L56	8. 0. 8.	Black	Chromium Plated	12 O/C Illumination.

# AMMETERS (continued)



## Part No. 36000

### Model BM4 L41

Fitted to the following :—

A.J.S., All Models, 1937-9  
B.S.A. 499 c.c., 595 c.c., 748 c.c. & 986 c.c., 1939; 348 c.c., 500 c.c., 600 c.c., 750 c.c. & 1,000 c.c., 1937-9  
Matchless, All Models, 1937-9 (excluding 250 c.c., 350 c.c. & 498 c.c.) (Non-Panel Sets, see Part No. 36084)  
Norton, All Models with Tank Panel, 1937-9; 348 c.c. & 490 c.c. OHV, 1939  
Triumph 250 c.c., 250 c.c., 500 c.c. & 600 c.c., 180° Vertical Twin, 1938-9; 350 c.c. & 498 c.c., 1940-9

## Part No. 36084

### Model CZU27 L

Fitted to the following :—

A.J.S., All Models, 1936-50  
Ariel, All Models, 1936-50 (excluding 1,000 Square Four. See Part No. 36085)  
Brough Superior, All Models, 1936-9  
B.S.A. 249 c.c. & 349 c.c., 1936-7; 348 c.c. & 496 c.c. OHV Models, 1939; 496 c.c. & 600 c.c. SV Models, 1945-7; 350 c.c. OHV 5 h.p. Twin, 1945-8; All Models, 1948-9 (excluding 250 c.c. See Part No. 36085)  
Chater Lea 545 c.c. SV, 1936  
Cotton 250 c.c. & 350 c.c. OHV, 1937-9; All Models, 1948  
Douglas, All Models, 1947-50  
Enfield 500 c.c., 570 c.c., 976 c.c. & 1,140 c.c., 1936; All Models, 1938 (excluding 148 c.c. (Coil), 225 c.c. Two Stroke SV & OHV, 248 c.c. SV & OHV, 499 c.c. Refer Part No. 36085)  
Enfield, All Models, 1946-50  
Excelsior 247 c.c., 1939  
Gillet Ateliers 500 c.c., 1946-8; 400 c.c., 1949  
Maison Sarolea, All Models, 1947-9  
Matchless 250 c.c., 350 c.c. & 498 c.c., 1939; All Models, 1946-50  
Montgomery Single Cylinder Models (Coil Ignition Sets), 1939  
New Imperial, All Models, 1936-8 (excluding 150 c.c., 1936); 150 c.c. & 250 c.c., 1937-8. Refer Part No. 36085)  
Norton, All Models, 1936; Models without Tank Panel, 1937; All Models, 1938/9 (excluding Models with Tank Panel. See Part No. 36000); All Models, 1946-50;  
OK Supreme Magneto and Magdyno Models, 1936; 248 c.c. OHC, 348 c.c., 500 c.c. 1937-8; All Models, 1939  
Phelon & Moore, All Models, 1946-50  
Scott Twin Cylinder, All Models, 1937-48  
Sunbeam, All Models, 1936-50  
Triumph, All Models, 1936; 500 c.c. Grand Prix, 1950  
Zenith 50° Twin, 1948

## Part No. 36085

### Model CZU27 L1

Fitted to the following :—

A.J.W., All Models, 1949-50  
Ariel 1,100 Square Four, 1949  
B.S.A. 250 c.c., 1938-50; 986 c.c. SV Twin, 1938  
Cotton 150 c.c., 250 c.c. & 350 c.c., 1936; All Models, 1937-9 (excluding 6B. 250 c.c. & 9/38 350 c.c. OHV Models. Refer Part No. 36084)  
Enfield, All Models, 1936 (excluding 500 c.c., 570 c.c., 976 c.c. & 1,140 c.c. Models. Refer Part No. 36084); 148 c.c., 225 c.c. & 248 c.c. Models, 1937-9  
Gillet Ateliers 250 c.c., 1946-9; 500 c.c., 1949  
Matchless, All Models, 1936  
Montgomery Single Cylinder, 1939 (Magdyno Sets)  
New Imperial 150 c.c., 1936; 150 c.c. & 250 c.c., 1937-8; 150 c.c., 250 c.c., 350 c.c. & 500 c.c., 1939 (Coil Set)  
OK Supreme Coil Ignition Models, 250 c.c. Models, 1937-8  
Scott, All Models, 1949-50  
Triumph, All Models, 1938-9 (later fitment)

## Part No. 36088

### Model CZU27 L2

Fitted to the following :—

B.S.A. 149 c.c. & 249 c.c., 1936; 250 c.c. & 350 c.c., 1937; 249 c.c. SV & 348 c.c., 1939; 123 c.c. (Export U.S.A. & India), 1950  
Cotton, All Models, 1936 (excluding 150 c.c., 250 c.c. & 360 c.c. OHV. Refer Part No. 36085)  
Enfield, All Models, 1937 (excluding 148 c.c., 225 c.c. SV & 248 c.c. Refer Part No. 36085)  
Excelsior, All Models, 1936-9 (excluding 247 c.c., 1939. Refer Part No. 36084)  
James, All Models, 1936-9  
New Imperial, All Models, 1939 (Magdyno & Maglita Sets)  
OK Supreme 250 c.c. OHV, 1937-8

## Part No. 36129

### Model BM4 L56

Fitted to the following :—

Ariel 500 c.c. Twin & 1,000 c.c. Square Four, 1950  
Triumph, All Models, 1950 (excluding Grand Prix Competition Model, 500 c.c. Refer Part No. 36084)

# AMMETER WARNING LIGHT ASSEMBLY

## Part No. 365227

Fitted to Ammeter CZU27 L1, No. 36085

# WARNING LIGHTS

## Part No. 38012 (Red)

### Model WL3/1

Fitted to the following :—

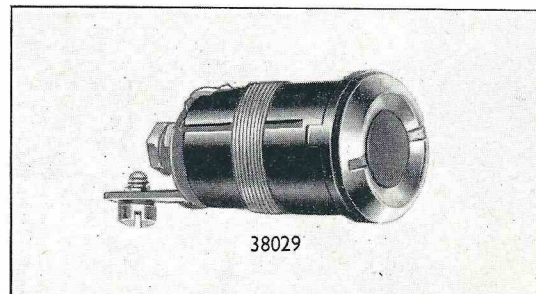
Sunbeam 500 c.c. Twin, 1949-50

## Part No. 38028 (Green)

### Model WL3/1

Fitted to the following :—

Sunbeam 500 c.c. Twin de Luxe, 1949-50



## Part No. 38029 (Red)

### Model WL3/1

Fitted to the following :—

Ariel 1,000 c.c. Square Four, 1949-50  
Enfield 500 c.c. Twin, 1949

GIVE COMPLETE SATISFACTION

# LUCAS



# SWITCHBOXES & SWITCHES

## PANEL, DIPPER & IGNITION

### Part No. 31071 (Cutout Switch Magneto)

#### Model SS5

Fitted to the following :—

Triumph 350 c.c. & 498 c.c., 1940-9 ; 350 c.c. & 500 c.c., 1950

### Part No. 31220

#### Model 99

Fitted to the following :—

B.S.A., All Models, 1950 (excluding 123 c.c. (Export U.S.A. & India), 249 c.c. OHV. Refer Part No. 380521) Sunbeam, All Models, 1949-50

### Part No. 31268

#### Model PRS4/L

Fitted to the following :—

B.S.A. 123 c.c. Bantam, All Models, 1950

### Part No. 31278

#### Model 99

Fitted to the following :—

A.J.S., All Models, 1948  
A.J.V. Twin 500 c.c. & Twin SV Models, 1949-50  
Ariel, All Models, 1946  
Cotton, All Models (later fitment), 1948  
Douglas 350 c.c. Twin, 1947

Enfield, All Models, 1946-8 ; 500 c.c. Twin, 1949  
Gillet Ateliers, All Models, 1948-9 (excluding 250 c.c., 1949. Refer Part No. 380521)  
Maison Sarolea, All Models, 1947-9

New Imperial 150 c.c., 1936 ; 250 c.c., 350 c.c. & 500 c.c. (Magdyno Sets), 1939  
Norton, All Models, 1945-8  
Phelon & Moore, All Models, 1946-50  
Scott, All Models, 1946-50  
Triumph, All Models, 1936-7 ; 350 c.c. & 498 c.c. (later fitment), 1940-9

### Part No. 34017

#### Model PLC6/L113

Fitted to the following :—

Sunbeam, All Models, 1946-50

Triumph 180° Vertical Twin, 1938-9 ; 250 c.c., 350 c.c. 500 c.c. & 600 c.c., 1939

### Part No. 34055

#### Model PLC6/L151

Fitted to the following :—

Ariel 1,000 c.c. Square Four, 1950 Enfield 148 c.c., 225 c.c. & 248 c.c., 1937

### Part No. 34057

#### Model PLC6/L153

Fitted to the following :—

Enfield 500 c.c. Twin, 1949-50

### Part No. 314091

#### Model SS5

Fitted to the following :—

Norton. All Models (with Tank Panels), 1937

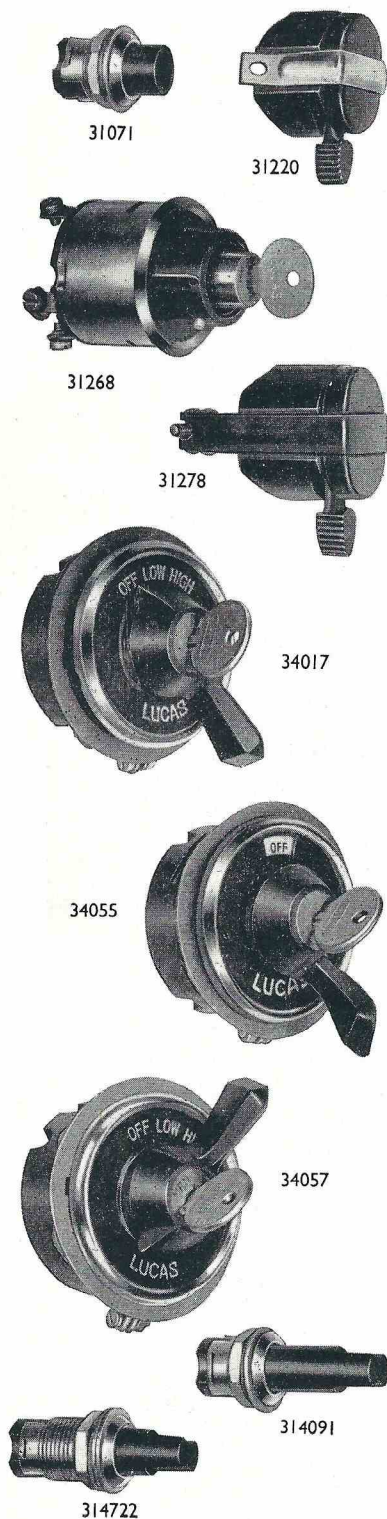
### Part No. 314722

#### Model PS7

Fitted to the following :—

Matchless 990 c.c. Twin (Magdyno Sets), 1939

Norton, All Models (with Tank Panel), 1938-9 ; 348 c.c. & 490 c.c. International, 1939



# LUCAS

## ONLY GENUINE SPARE PARTS

# SWITCHBOXES & SWITCHES



## PANEL, DIPPER & IGNITION (continued)

### Part No. 344669

#### Model PLC5/L65

Fitted to the following :—

A.J.W. 500 c.c. SV Twin, 1949-50  
Ariel 1,000 c.c. Square Four, 1949  
B.S.A. 250 c.c. SV & OHV, 1938-50 ;  
986 c.c. SV Twin, 1938  
Cotton, All Models, 1937-8 (excluding  
250 c.c. & 350 c.c. Models. Refer  
Part No. 351551)

Enfield 148 c.c. & 499 c.c., 1938 ;  
225 c.c., 248 c.c. & 499 c.c., 1938-9  
Gillet Ateliers 250 c.c., 1946-9 ;  
500 c.c., 1949  
Montgomery Single Cylinder (Mag-  
dyno Models), 1939

New Imperial 150 c.c. & 250 c.c.,  
1937-9 ; 350 c.c. & 500 c.c., 1939  
OK Supreme 250 c.c., 1937-8  
Phelon & Moore 248 c.c., 1949-50  
Scott 596 c.c., 1949-50  
Triumph 250 c.c., 350 c.c. & 600 c.c.,  
1938-9



344669

### Part No. 344927

#### Model PLC2/L83

Fitted to the following :—

Enfield, All Models, 1936 (excluding 250 c.c. SV & OHV. Refer Part No. 351513)

### Part No. 351513

#### Model U39D/L5

Fitted to the following :—

B.S.A., All Models, 1936 (excluding  
498 c.c. OHV, 596 c.c. SV, 748 c.c.  
OHV & 986 c.c. SV. Refer Part  
No. 351584)  
Chater Lea 545 c.c. SV, 1936  
Cotton, All Models, 1936

Enfield 250 c.c., 1936  
Excelsior 250 c.c., 1936-8 ; 148 c.c.,  
1939  
James, All Models, 1936  
Matchless, All Models, 1936

New Imperial, All Models, 1936 ;  
499 c.c. OHV, 1937-8 ; 150 c.c.,  
250 c.c., 350 c.c. & 500 c.c. (Maglita  
Sets), 1939  
Norton, All Models, 1936  
OK Supreme, All Models, 1936



344927

### Part No. 351551

#### Model U39/L1

Fitted to the following :—

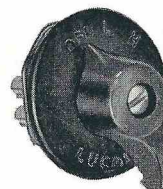
A.J.S., All Models, 1936-46-50  
Ariel, All Models, 1936-49 (excluding  
1,000 c.c. Square Four, 1949. Refer  
Part No. 344669) ; All Models,  
1950 (excluding 500 c.c. KG &  
KH Twin OHV Models. Refer  
Part No. 34055)  
Brough Superior, All Models, 1937-9  
B.S.A. 250 c.c. & 350 c.c., 1937-9 ;  
All Models, 1946-50 (excluding  
250 c.c. OHV. Refer Part No.  
344669) ; 123 c.c. Bantam (Export  
U.S.A. & India. Refer Part No.  
31268)  
Cotton 250 c.c. & 350 c.c. OHV  
Models, 1937-9 ; All Models, 1948  
Douglas 350 c.c. Twin, 1947-50

Enfield, All Models, 1938-50 (exclud-  
ing 148 c.c. OHV, 225 c.c., 248 c.c.  
& 499 c.c. OHV & SV (refer Part  
No. 344669) & 500 c.c. Twin, 1949-  
50 (refer Part No. 34057)  
Excelsior 247 c.c., 1939  
Gillet Ateliers 500 c.c. Four-Stroke,  
1946-9 ; 400 c.c., 1949  
James, All Models, 1937-9  
Maison Sarolea, All Models, 1947-9  
Matchless 250 c.c., 350 c.c. & 498 c.c.  
(non-Panel Sets), 1939 ; All Models,  
1945-50  
Montgomery Single Cylinder (Coil  
Ignition Sets), 1939  
New Imperial 250 c.c., 350 c.c. &  
500 c.c., 1937-8 ; 250 c.c., 350 c.c.  
& 500 c.c. (Magdyno Sets), 1939

Norton Models (less Tank Panel),  
1937 ; All Models, 1938-50 (ex-  
cluding all Models with Tank  
Panels, 1938-9, and 348 c.c. & 490  
c.c. OHV International Models,  
1939. Refer Part No. 351584)  
OK Supreme, All Models, 1937-9  
(excluding 250 c.c. OHV Models.  
Refer Part No. 344669)  
Phelon & Moore, All Models (ex-  
cluding 248 c.c., 2949-50. Refer  
Part No. 344669)  
Scott Twin Cylinder, 1936-9  
Sunbeam, All Models, 1936-9  
Triumph, All Models, 1936 ; 500 c.c.,  
1950  
Zenith Twin, 1948



351513



351551

### Part No. 351584

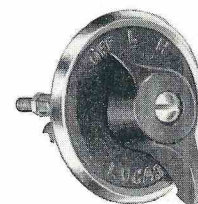
#### Model RS39/L2

Fitted to the following :—

A.J.S., All Models, 1937-9  
Ariel 500 c.c. Twin OHV, 1950  
B.S.A. 595 c.c., 748 c.c. & 986 c.c.,  
1936-9 ; 350 c.c., 600 c.c., 750 c.c.,  
1,000 c.c., 1937 ; 500 c.c., 1937-9  
Enfield, All Models (excluding 149  
c.c. OHV, 225 c.c. Stroke, 248 c.c.  
SV & OHV. Refer Part No. 34055)

Excelsior 250 c.c., 1937-8  
Matchless, All Models, 1937-9 (ex-  
cluding 250 c.c., 350 c.c. & 498 c.c.  
(non-Panel Sets), 1939. Refer  
Part No. 351551)  
Norton, All Models (with Tank  
Panels), 1937-9 ; 348 c.c. & 498  
c.c. OHC, 1939

Triumph 250 c.c., 350 c.c., 500 c.c.  
& 600 c.c., 1937-8 ; 250 c.c. & 350  
c.c., 1939 ; All Models, 1940-50  
(excluding 500 c.c. Grand Prix,  
Competition, 1950. Refer Part  
No. 351551)



351584

### Part No. 380056

#### Model 9AC

Fitted to the following :—

B.S.A., All Models, 1936 ; 500 c.c.,  
1937-9 ; 350 c.c., 600 c.c. & 1,000  
c.c., 1937 ; 348 c.c., 496 c.c. & 748  
c.c., 1938 ; 496 c.c., 600 c.c. &  
986 c.c., 1939 ; 250 c.c. SV & OHV,  
1945-8 ; 350 c.c. & 500 c.c. OHV,  
1948 ; All Models, 1949  
Triumph, All Models, 1950



380056

GIVE COMPLETE SATISFACTION

LUCAS



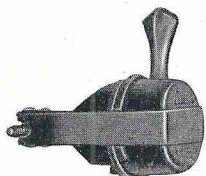
# SWITCHBOXES & SWITCHES

## PANEL, DIPPER & IGNITION *(continued)*

### Part No. 380057

#### Model 9/1

Fitted to the following :—



380057

A.J.S., All Models, 1936  
Ariel, All Models, 1936-9  
Brough Superior, All Models, 1937-9  
B.S.A. 250 c.c. OHV & 350 c.c., 1937-9  
Chater Lea 545 c.c. SV, 1936  
Cotton, All Models, 1936-9 & 1948  
Enfield, All Models, 1936-9  
Excelsior 250 c.c., 1937-8

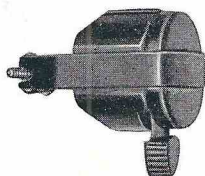
James, All Models, 1937-8  
Matchless, All Models, 1936-47  
Montgomery Single Cylinder, 1939  
New Imperial, All Models, 1936-9  
(excluding 150 c.c., 250 c.c., 350 c.c. & 500 c.c. Magdyno Sets 1939. Refer Part No. 31278)

Norton, All Models, 1937-9  
OK Supreme, All Models, 1937-9  
Scott Twin, 1937-9  
Sunbeam, All Models, 1936-48  
Triumph, All Models, 1938-9 ; 350 & 498 c.c. Models, 1940-9  
Zenith Single Cylinder, 1937

### Part No. 380521

#### Model 99/L2

Fitted to the following :—



380521

A.J.S., All Models, 1946-50  
Ariel, All Models, 1947-50  
B.S.A. 500 c.c. & 600 c.c., 1948 ; 123 c.c. (Export U.S.A. & India) & 249 c.c., 1950

Douglas 350 c.c. Twin Models, 1948-50  
Enfield, All Models, 1949-50 (excluding 500 c.c. Twin, 1949. Refer Part No. 31278)

Gillet Ateliers 250 c.c., 1949  
Matchless, All Models, 1948-50  
Norton, All Models, 1949-50

## SWITCH CLIPS

### Part No. 380427

Suitable for use with Switch Model 9/1

Length  $\frac{7}{8}$ " x 1"



380428

### Part No. 380428

Suitable for use with Switch Model 9/1

Length  $1\frac{1}{8}$ " x  $1\frac{5}{8}$ "

### Part No. 380430

Suitable for use with Switch Model 9/1

Length  $1\frac{1}{2}$ " x  $1\frac{3}{8}$ "

# LUCAS

## ONLY GENUINE SPARE PARTS

## REGULATORS &amp; CUT-OUTS

**Part No. 33018****Model MCR1**

Fitted to the following :—

A.J.S., All Models, 1937-50 (excluding 250 c.c., 1949-50. Refer Part No. 37097)  
 A.J.W., All Models, 1949-50  
 Ariel, All Models, 1937-48  
 Brough Superior, All Models, 1937-9  
 B.S.A., All Models, 1937-49 (excluding 250 c.c., 1949. Refer Part No. 37097)  
 Cotton, All Models, 1937-9  
 Douglas, All Models, 1947-9

Enfield, All Models, 1937-49 (excluding 500 c.c. Twin, 1949. Refer Part No. 37097)  
 Excelsior, All Models, 1937-9  
 Gillet Ateliers, All Models, 1946-8  
 James, All Models, 1937-9  
 Maison Sarolea, All Models, 1947-8  
 Matchless, All Models, 1937-50 (excluding 500 c.c., 1949-50. Refer Part No. 37097)  
 Montgomery Single Cylinder Models (Coil Ignition & Magdyno Sets), 1939

New Imperial, All Models, 1937-9  
 Norton, All Models, 1945-9 (excluding 500 c.c., 1949-50. Refer Part No. 37097)  
 OK Supreme, All Models, 1939  
 Scott Twin Cylinder, 1937-48  
 Sunbeam, All Models, 1939-48  
 Triumph, All Models, 1938 (excluding 250 c.c. Vertical Twin. Refer Part No. 35053)  
 Zenith Twin, 1948



33018

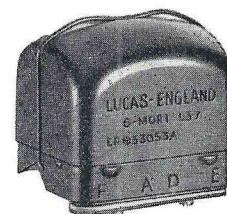
**Part No. 33053****Model MCR1 L37**

Fitted to the following :—

Cotton, All Models, 1948  
 Norton, All Models, 1937-9

OK Supreme, All Models, 1937-8  
 Phelon & Moore 500 c.c., 1946-8  
 Sunbeam, All Models, 1937-8

Triumph, All Models, 1937 ; 250 c.c. & Twin, 1938 ; All Models, 1939-49



33053

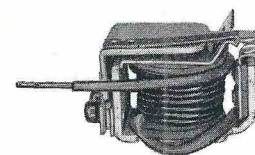
**Part No. 33119 (Cut-out only)****Model SB20**

Fitted to the following :—

Brough Superior SS80 & 100, 1936  
 B.S.A., All Models, 1936  
 Cotton 250 c.c., 350 c.c., 500 c.c. & 600 c.c. OHV, 1936

Enfield 250 c.c., 500 c.c., 570 c.c., 976 c.c. & 1,140 c.c. SV, 1936  
 Excelsior 250 c.c., 1936  
 Matchless 990 c.c. SV Twin, 1936

New Imperial 150 c.c., 1936  
 Norton, All Models, 1936  
 OK Supreme, All Models, 1936  
 Triumph, All Models, 1936



33119

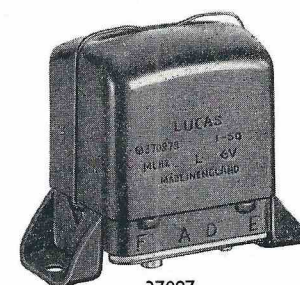
**Part No. 37097****Model MCR2**

Fitted to the following :—

A.J.S. 260 c.c., 1949-50  
 Ariel, All Models, 1949-50  
 B.S.A. 250 c.c., 1949 ; All Models, 1950  
 Douglas 350 c.c. Twin, 1950

Enfield 500 c.c. Twin, 1949 ; All Models, 1950  
 Gillet Ateliers, All Models, 1949  
 Maison Sarolea, All Models, 1949  
 Matchless 500 c.c. Twin, 1949-50

Norton, All Models, 1950  
 Phelon & Moore, All Models, 1950  
 Scott, All Models, 1949-50  
 Sunbeam, All Models, 1949-50  
 Triumph, All Models, 1950



37097

## COVERS (Regulator)

**Part No. 390380****Model MCR1**

Fitted to the following :—

A.J.S., All Models, 1937-50 (excluding 250 c.c., 1949-50 Model. Refer Part No. 391454)  
 A.J.W., All Models, 1949-50  
 Ariel, All Models, 1937-48  
 Brough Superior, All Models, 1937-9  
 B.S.A., All Models, 1937-49 (excluding 250 c.c., 1949. Refer Part No. 391454)  
 Cotton, All Models, 1937-9 ; 1948

Douglas, All Models, 1947-9  
 Enfield, All Models, 1937-49 (excluding 500 c.c. Twin Model, 1949. Refer Part No. 391454)  
 Excelsior, All Models, 1937-9  
 Gillet Ateliers, All Models, 1946-8  
 James, All Models, 1937-9  
 Maison Sarolea, All Models, 1947-8  
 Matchless, All Models, 1937-50 (excluding 500 c.c., 1949-50. Refer Part No. 391454)

Montgomery Single Cylinder Models (Coil Ignition & Magdyno Set), 1939  
 New Imperial, All Models, 1937-9  
 Norton, All Models, 1937-49 (excluding 500 c.c., 1949-50. Refer Part No. 391454)  
 OK Supreme, All Models, 1937-9  
 Phelon & Moore 600 c.c., 1946-8  
 Scott Twin Cylinder, All Models, 1937-48  
 Sunbeam, All Models, 1937-48  
 Triumph, All Models, 1937-49  
 Zenith Twin, 1948



390380

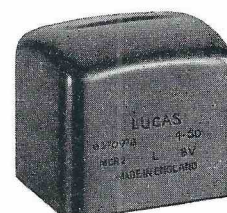
**Part No. 391454****Model MCR2**

Fitted to the following :—

A.J.S. 250 c.c. Models, 1949-50  
 Ariel, All Models, 1949-50  
 B.S.A. 250 c.c., 1949 ; All Models, 1950  
 Douglas 350 c.c. Twin, 1950

Enfield 500 c.c. Twin, 1949 ; All Models, 1950  
 Gillet Ateliers, All Models, 1949  
 Maison Sarolea, All Models, 1949  
 Matchless 500 c.c. Twin (Super Clubman), 1949-50

Norton 500 c.c. Dominator Twin, 1949-50 ; All Models, 1950  
 Phelon & Moore, All Models, 1949-50  
 Scott, All Models, 1949-50  
 Sunbeam, All Models, 1949-50  
 Triumph, All Models, 1950



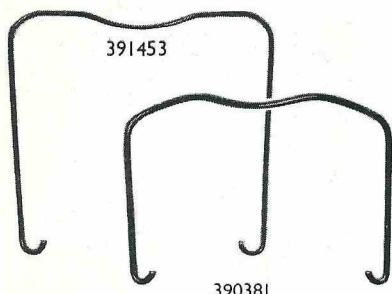
391454

GIVE COMPLETE SATISFACTION

LUCAS



## SPRING CLIPS (Regulator)



391453

390381

A.J.S., All Models, 1937-50 (excluding 250 c.c. Models, 1949-50. See Part No. 391453)  
A.J.W., All Models, 1949-50  
Ariel, All Models, 1937-48  
Brough Superior, All Models, 1937-9  
B.S.A., All Models, 1937-49 (excluding 250 c.c. Models, 1949. Refer Part No. 391453)  
Cotton, All Models, 1937-9 ; 1948  
Douglas, All Models, 1947-9

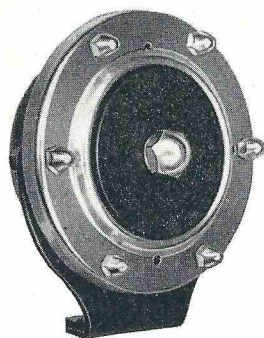
### Part No. 390381

#### Model MCR1

Fitted to the following :—

Enfield, All Models, 1937-49 (excluding 500 c.c. Twin Model, 1949. Refer Part No. 391453)  
Excelsior, All Models, 1937-9  
Gillet Ateliers, All Models, 1946-8  
James, All Models, 1937-9  
Maison Sarolea, All Models, 1947-8  
Matchless, All Models, 1937-50 (excluding 500 c.c., 1949-50. Refer Part No. 391453)  
Montgomery Single Cylinder Models (Coil Ignition & Magdyno Set), 1939

New Imperial, All Models, 1937-9  
Norton, All Models, 1937-49 (excluding 500 c.c., 1949. Refer Part No. 391453)  
OK Supreme, All Models, 1937-9  
Phelon & Moore 600 c.c., 1946-8  
Scott Twin Cylinder, All Models, 1937-48  
Sunbeam, All Models, 1937-48  
Triumph, All Models, 1937-49  
Zenith Twin, 1948



069225

A.J.S. 250 c.c., 1949-50  
Ariel, All Models, 1949-50  
B.S.A. 250 c.c., 1949 ; All Models, 1950  
Douglas 350 c.c. Twin, 1950  
Enfield 500 c.c. Twin, 1949 ; All Models, 1950

### Part No. 391453

#### Model MCR2

Fitted to the following :—

Gillet Ateliers, All Models, 1949  
Maison Sarolea, All Models, 1949  
Matchless 500 c.c. OHV Twin (Super Clubman, U.S.A.), 1949-50  
Norton, All Models, 1950

Phelon & Moore, All Models, 1949-50  
Scott, All Models, 1949-50  
Sunbeam, All Models, 1949-50  
Triumph, All Models, 1950

## HORNS

### Part No. 70048 (with Bracket 701851)

#### Model HF1441

All Black Finish

Fitted to the following :—

Douglas Handy Van, 1949 ; 350 c.c., 1950  
Gillet Ateliers 250 c.c., 1950  
Triumph, All Models, 1949-50



069343

### Part No. 069225 (with Bracket 701686)

#### Model HF1234L

Black and Chromium Plated Finish

Fitted to the following :—

Ariel, All Models, 1939-47, 1949-50  
A.J.W. 500 c.c., 1949  
B.S.A. 986 c.c., 1939 ; 5 h.p., 1945-8 ; 250 c.c., 1945-50 ; 350 c.c., 1940 ; 1949-50  
Brough Superior, All Models, 1939-40  
Cotton, All Models, 1939  
Condor Comfaiyre (Switzerland), 1948

Douglas 350 c.c. Transverse Twin, 1947  
Enfield, All Models, 1939 ; 350 c.c., 1948-9  
Gillet Ateliers 500 c.c., 1950  
James 148 c.c., 196 c.c. & 249 c.c., 1939  
Maison Sarolea 500 c.c., 1949  
Matchless, All Models, 1939-49  
Norton, All Models, 1939-49

OK Supreme, All Models, 1939  
Phelon & Moore 600 c.c., 1946-8 ; All Models, 1949  
Scott 596 c.c., 1939-49  
Sunbeam, All Models, 1939-47  
498 c.c., 1949  
Triumph, All Models, 1939-48  
Vincent H.R.D. Rapide 1,000 c.c., 1948  
Zenith Twin, 1948

### Part No. 069343 (with Bracket 700168)

#### Model HF1234

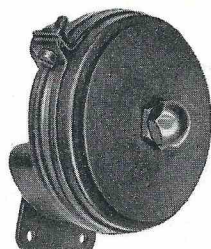
All Black Finish

Fitted to the following :—

A.J.S., All Models, 1938 ; 350 c.c. & 500 c.c., 1950  
A.J.W. 500 c.c. SV, 1950  
B.S.A. 250 c.c. & 350 c.c., 1939-40 ; All Models, 1950

Brough Superior, All Models, 1937  
Enfield 350 c.c. & 500 c.c., 1940-50  
Excelsior, All Models, 1939  
Matchless 347 c.c. & 498 c.c., 1950  
New Imperial, All Models, 1937-9

Norton 350 c.c. & 500 c.c., 1945-6 ; All Models, 1950  
Phelon & Moore Panther 600 c.c., 1950  
Scott 596 c.c., 1950  
Sunbeam 500 c.c. Twin, 1950  
Triumph 250 c.c., 1936 ; Twin, 1937



70048

# PUSHES (Horn)



## Part No. 76200

### Model HP26

Chromium Plated Finish. Screw Thread Fixing

Fitted to the following :—

Triumph 350 c.c. & 500 c.c., 1949-50

## Part No. 76204

### Model 4A L1

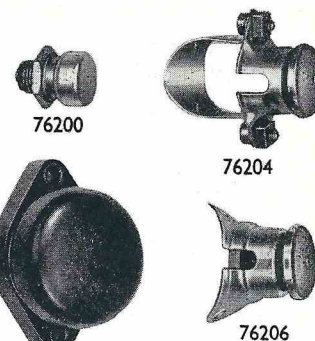
Chromium Plated Finish (complete with  $\frac{7}{8}$ " Clip)

Fitted to the following :—

A.J.S. 350 c.c., 1949-6  
Ariel, All Models, 1939, 1949-50  
B.S.A. 250 c.c., 1946-9 ; 350 c.c., 1946-8  
Douglas 150 c.c. Twin, 1949-50  
Enfield 350 c.c., 1946-9 ; 499 c.c., 1949

Gillet Ateliers, All Models, 1948  
Matchless 500 c.c., 1946-8 ; All Models, 1949-50  
Norton 350 c.c. & 500 c.c., 1946 ; All Models, 1949-50

Scott, All Models, 1949-50  
Sunbeam 498 c.c., 1949-50  
Triumph Competition Models, 1949-50  
Zenith Twin, 1948



## Part No. 76205

### Model HP19

Flat Base, Two Hole fixing. Black Bakelite Finish

Fitted to the following :—

B.S.A., All Models, 1939

## Part No. 76206

### Model 4A/AC

Chromium Plated Finish, Screw Fixing

Fitted to the following :—

B.S.A., All Models, 1940-6

## Part No. 76210

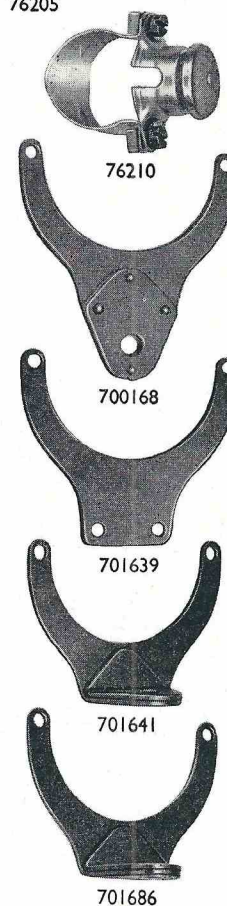
### Model 4A/1

Chromium Finish (complete with 1" Clip)

Fitted to the following :—

A.J.V. 500 c.c., 1947, 1949-50  
B.S.A., All Models, 1947

Gillet Ateliers, 1946  
Phelon & Moore, 1946-50



# BRACKETS (Horn)

## Part No. 700168

Fitted to the following :—

A.J.S., All Models, 1939-47 ; 350 c.c. & 500 c.c., 1950  
A.J.V. 500 c.c., 1949-50  
Ariel, All Models, 1949-50  
B.S.A. 250 c.c., 1945-50 ; 350 c.c. & 500 c.c., 1949

Condor Comfaiyre (Switzerland), 1948  
Enfield 350 c.c. Bullet, 1949 ; 500 c.c., 1948-9  
Maison Sarolea 500 c.c., 1949  
Matchless, All Models, 1945-9

New Imperial, All Models, 1947-9  
Norton 350 c.c. & 500 c.c., 1945 ; All Models, 1949-50  
Phelon & Moore, All Models, 1949  
Vincent H.R.D. 1,000 c.c., 1948

## Part No. 701639

Fitted to the following :—

Norton, All Models, 1939-49 Sunbeam 500 c.c., 1949

## Part No. 701641

Fitted to the following :—

Enfield 350 c.c. OHV, 1948

## Part No. 701686

Fitted to the following :—

A.J.S. 250 c.c. & 500 c.c. Racing Model, 1949  
B.S.A. 350 c.c. & 500 c.c., 1948 ; 5 h.p. Twin, 1946  
Brough Superior, All Models, 1937

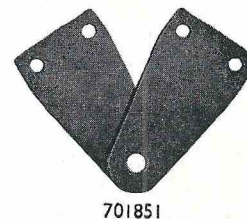
Enfield, All Models, 1939 ; 500 c.c. Twin & 350 c.c., 1950  
Excelsior, All Models, 1939  
Matchless 350 c.c. & 500 c.c., 1949  
Norton, All Models, 1937-49

OK Supreme, All Models, 1939  
Phelon & Moore 600 c.c., 1946-8  
Scott Flying Scott, 1949-50  
Triumph, All Models, 1949-40  
Zenith Twin, 1948

## Part No. 701851

Fitted to the following :—

Triumph 498 c.c., 1950





## BATTERIES

Lucas Batteries are the result of many years' continuous research. They have proved their worth by giving reliable service under the most arduous conditions.

All Lucas Batteries are designed to withstand vibration and severe road shocks. Damage to the plates is effectively minimised by the employment of patented porcelain rests, and rubber buffers in the cover.

Moulded in special acid-proof material ("Milam"), the batteries are practically immune from risks of fire.

The vents are arranged to allow the free escape of gas at reduced pressure, without spraying the acid solution or permitting the ingress of moisture or dirt into the cells.

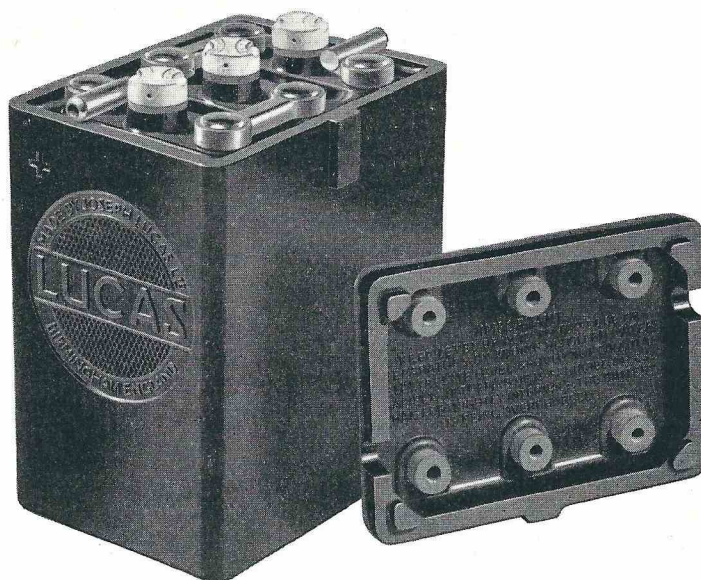
The terminals are robustly constructed of non-corrosive alloy. The cables are burnt on to the terminal posts (except where otherwise stated) and are provided with special insulated cable connectors enabling the battery to be disconnected easily.

The batteries are fitted with moulded "Milam" covers, and are entirely self-contained.

### TYPE PUW7E (6 volt—12 amp. hours at 10 hour rate)

This is the popular choice for general purposes. It effectively withstands vibration and maintains maximum voltage while under discharge.

Leads are burnt on to the robust, non-corrosive terminals, the positive lead being supplied with a cable connector. Vent plugs allow free escape of gas without "spraying" and the cover is fitted with shock absorbing pads.



Dimensions :

Length  $4\frac{13}{16}$ ", Width  $3\frac{9}{16}$ ", Height  $6\frac{3}{8}$ "

#### Type PUW7E

Ariel, All Models, 1938-46; 1,000 c.c., 1947-9; 500 c.c., 1948-9; 347 c.c. & 600 c.c., 1949  
A.J.S. 350 c.c., 1936, 1946-9; 500 c.c., 1946-9; All Models, 1950  
A.J.W. 500 c.c. (J.A.P. Engine), 1946-50  
B.S.A., All Models, 1946, 1949-50 (excluding 123 c.c., 1950. Refer LVW5E); 500 c.c. & 600 c.c., 1948  
Brough Superior, All Models, 1939  
Cotton, All Models, 1938, 1948; 250 c.c., 350 c.c., 500 c.c. & 600 c.c., 1939

Douglas 350 c.c. Twin, 1948; All Models, 1950 (excluding Milkboy)  
Enfield 148 c.c. & 225 c.c., 1937; 350 c.c., 1946; 1948-9; 500 c.c., 1948-9; All Models, 1950  
Excelsior 250 c.c., 1936-7; All Models, 1939  
Gillet Ateliers 250 c.c., 400 c.c. & 500 c.c., 1946; 1948-9  
James, All Models, 1939  
Matchless, All Models, 1936-7; 1939; 350 c.c. & 500 c.c., 1946-50

Montgomery (Coil Sets), 1936; All Models, 1939  
New Imperial 150 c.c., 1936-7; 500 c.c., 1936; All Models, 1938  
Norton 500 c.c., 1949-50  
Phelon & Moore 600 c.c., 1939, 1949; All Models, 1950  
Scott Three Cylinder, 1937; Flying Squirrel, 1949  
Sunbeam 498 c.c., 1946, 1949  
Triumph 500 c.c., 1946, 1948-9; All Models, 1950

"KING OF THE ROAD"

# BATTERIES



## TYPE RUW7E (6 volt—12 amp. hours at 10 hour rate) ANTI-VIBRATION



This is similar to Model PUW7E, but incorporating a rubber anti-vibration anchorage to minimise road shocks.

The lid, with its shock-proof rubber cushions, is secured by strong spring clips, and is easily removable without disturbing the fixing bracket.

### Dimensions :

Length  $6\frac{3}{4}$ ", Width  $3\frac{9}{16}$ ", Height  $6\frac{3}{8}$ "

### Type RUW7E

Fitted to the following :—

Ariel, All Models, 1939  
B.S.A., All Models, 1937-40  
Cotton 250 c.c. & 350 c.c., 1939  
Enfield, All Models, 1937-9 ; 250 c.c.,  
350 c.c. & 600 c.c., 1938  
Maison Sarolea 350 c.c., 1946

Montgomery CVC Magdyno Set, 1936  
Norton, All Models (excluding 500  
c.c. Refer PUW7E), 1938-49,  
1948-9  
Scott Twin Cylinder, 1937-9 ; All  
Models, 1939

Scott 596 c.c. Squirrel, 1948  
Sunbeam, All Models, 1936-7  
Triumph 250 c.c., 350 c.c., 500 c.c.,  
550 c.c., 600 c.c. & 650 c.c., 1936

## QUALITY EQUIPMENT



## BATTERIES

### TYPE LVW5E (6 volt—5 amp. hours at 10 hour rate) LIGHTWEIGHT

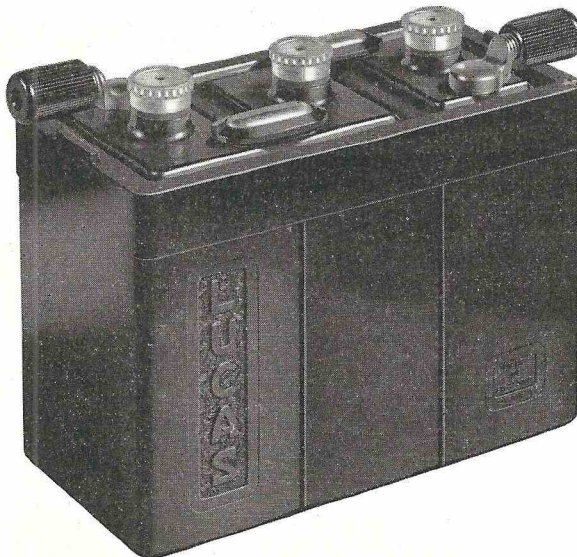


Dimensions :  
Length  $7\frac{5}{8}$ " , Width  $3\frac{7}{8}$ " , Height  $6\frac{1}{4}$ "

This new extra small model for the lightweight machine follows the conventional design and characteristics of the popular PUW7E. Developed especially for machines where heavy current consumption is not encountered and where a saving in space and weight is essential.

Fitted to the following :—  
B.S.A. 123 c.c., 1949-50

### TYPE GUW11E 6 volt—20 amp. hours at 10 hour rate) FOR SIDECAR MACHINES



Dimensions :  
Length  $3\frac{11}{16}$ " , Width  $3\frac{8}{16}$ " , Height 5"

This new high capacity battery embodies the latest improvements. It has "linkless" connectors, which are both lighter and neater. The terminals give a positive easily removable connection, free from corrosion, while filler caps are of the latest unspillable design, so that the acid cannot be lost even if the battery is overturned. Originally designed to satisfy the exacting requirements of the police, this battery is now available for general use.

As fitted to the following :—  
Ariel 1,000 c.c. (later fitment), 1950

"KING OF THE ROAD"

# BATTERIES



## LUCAS "NIFE" STEEL PLATE BATTERY TYPE CI05 (6 volt—10 amp. hours at 10 hours rate)

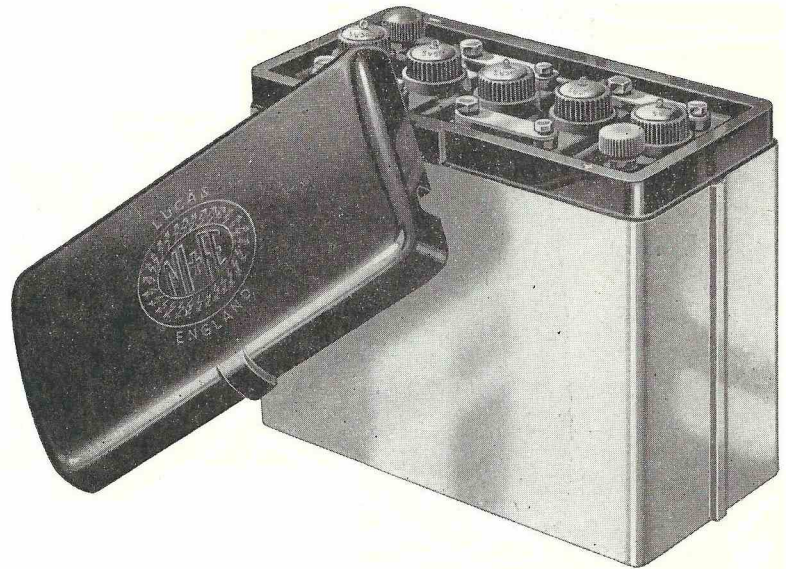
Steel Plates to resist vibration.

Five cells for bigger reserve.

Stainless steel case.

No lead—no acid to sulphate.

Non-spill vent plugs.



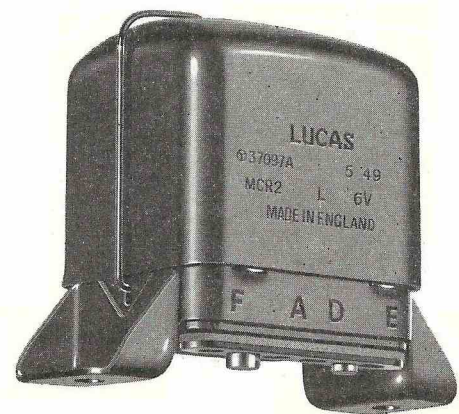
Dimensions :  
Length  $7\frac{1}{8}$ " , Width  $3\frac{9}{16}$ " , Height  $6\frac{3}{8}$ "

Lucas "NIFE" Battery is compact, efficient and capable of withstanding harsh treatment.

It contains neither lead nor acid, and so can be neglected over long periods without injury. The steel plates have been specially designed to resist vibration and road shocks, and, moreover, cannot be damaged by short circuiting.

Fitted in a stainless steel container, the "Nife" battery offers a prolonged life of outstanding service.

"NIFE" STEEL PLATE BATTERY is used in conjunction with Special Voltage Control Regulator MCR2, L (base fixing). Ordering No. 37097.



Regulator 37097

## QUALITY EQUIPMENT



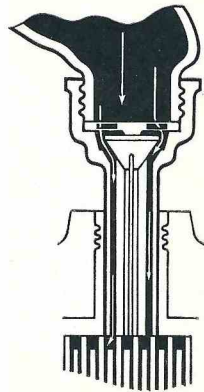
# BATTERIES

## BATTERY FILLER

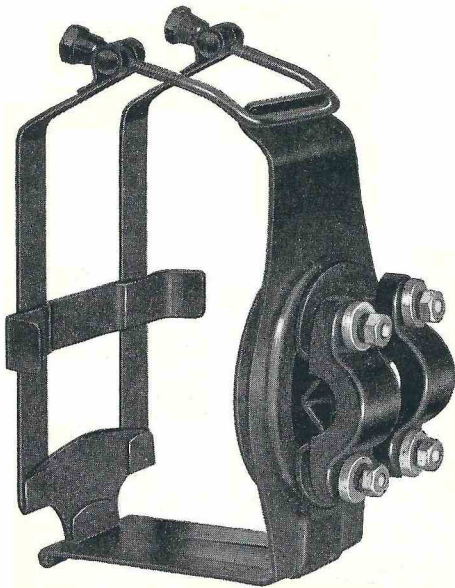
Part No. 4189603

Correct topping up is automatically ensured with the new Lucas Battery Filler. It cannot overfill and may even be used in the dark.

Automatic topping up is the perfect battery safeguard, and a boon to every motor cyclist.



The valve is opened by pressing the Filler nozzle downwards on to the separators. Distilled water flows into the cell until the electrolyte is level with the tops of the separators when the flow automatically ceases. On removal of the Filler, the valve closes, preventing leakage from the nozzle.



## BATTERY CARRIER

Part No. 4188511

This battery carrier has been specially designed to accommodate the popular PUW7E battery, on all types of machines. It is robustly constructed, and finished in ebony black.



## BRIGHT BLACK POLISHED CABLES

Conductors of tinned copper wires, insulated vulcanised india-rubber, braided and treated with flame and oil-resisting compound. Recommended for external wiring purposes where extra protection coupled with a neat appearance is required.

Number of Cores	Size of Cores	12 yd. Spool	100 ft. Spool	100 yd. Spool
		Part No.	Part No.	Part No.
1	14/-012	840526	840527	840528
1	28/-012	840529	840530	840531
1	44/-012	840532	840533	840534
2	14/-012	840535	840536	840537
2	28/-012	840538	840539	840540
2	44/-012	840541	840542	840543
3	14/-012	840544	840545	840546
3	28/-012	840547	840548	840549

## COLOURED P.M.C.H. SINGLE CORE CABLE

Particularly suitable for panel lighting and for small, distinctive connecting leads behind the panel.

Size of Core	Colour	12 yd. Spool	100 ft. Spool	50 yd. Spool
		Part No.	Part No.	Part No.
14/-012	Red ...	857796	857797	857798
14/-012	Blue ...	857799	857800	857801
14/-012	White ...	857802	857803	857804
14/-012	Yellow ...	857805	857806	857807
14/-012	Black ...	857808	857809	857810
14/-012	Green ...	857811	857812	857813
14/-012	Brown ...	857814	857815	857816
14/-012	Purple ...	857817	857818	857819
28/-012	Red ...	857820	857821	857822
28/-012	Blue ...	857823	857824	857825
28/-012	White ...	857826	857827	857828
28/-012	Yellow ...	857829	857830	857831
28/-012	Black ...	857832	857833	857834
28/-012	Green ...	857835	857836	857837
28/-012	Brown ...	857838	857839	857840
28/-012	Purple ...	857841	857842	857843
44/-012	Blue (Light)	857935	857936	857937

## CABLE SUNDRIES

The following tags and connectors have been designed to meet all requirements.

Part No.	Description	Part No.	Description
187704	Eyelet, Flag	850406	Eyelet, Terminal (two leads)
188156	Dowler, Eyelet	850641	Connector (4 way, brass insert)
189252	Terminal	850883	Bowden Clip, Single
560292	Connector	851766	Connector (2 way, copper insert)
571395	Battery Connector	859260	Plug and Cable
850401	Eyelet, Terminal (single leads)	900269	Snap Connector
850405	Eyelet, Terminal (twin leads)	900288	Connector (2 way, brass insert)

## TOUGH RUBBER SHEATHED FLEXIBLES

Conductors of stranded tinned copper wires, each core vulcanised in rubber. Grouped cores sheathed in tough rubber.

Eminently suitable for circuits subjected to conditions of exposure or vibration, and recommended for motor cycle wiring, the 7 mm. conductor being specially designed for ignition purposes.

Number of Cores	Size of each Core	12 yd. Spool	100 ft. Spool	100 yd. Spool
		Part No.	Part No.	Part No.
2	14/-012	857175	857176	857177
2	28/-012	841000	841001	841002
2	44/-012	841003	841004	841005
3	14/-012	857190	857191	857192
3	28/-012	841006	841007	841008
3	44/-012	841009	841010	841011

## IGNITION CABLES

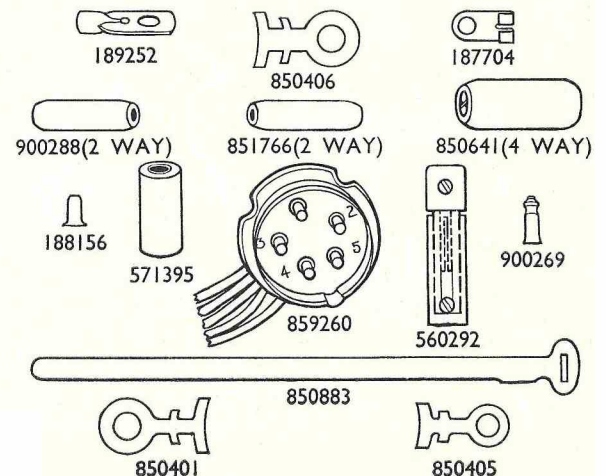
Specification : Conductors of stranded tinned copper wire insulated with high grade vulcanised rubber.

Size	Description	12 yd. Spool	100 ft. Spool	100 yd. Spool
		Part No.	Part No.	Part No.
4 mm.	Low Tension ...	857140	857141	857142*
5 mm.	Low Tension ...	857143	857144	857145*
7 mm.	High Tension ...	857146	857147	857148*
7 mm.	High Tension to Specification UM837 Superior Grade ...	857158	857159	841600*

\* Coils only.

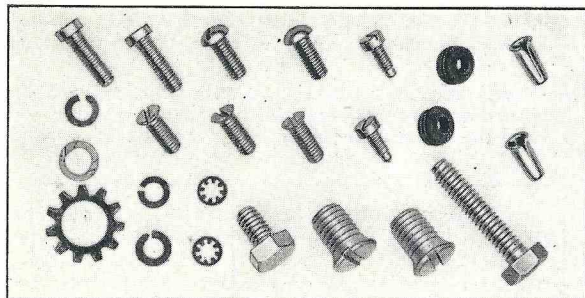
† We do not recommend this grade of cable where the high tension leads are bunched together or are in close proximity to metal engine components or low tension leads. The cable will give satisfactory service if kept completely clear of all earthed points, is well ventilated, and has no acute bends in the lay.

The superior grade high tension cable to specification UM837 is Ozone tested, insulated with Neoprene, and is resistant to heat, Ozone, petrol, and water. **We recommend this cable to give excellent service under all conditions.**





# SUNDRY PART SETS



## DYNAMO

**Part No. 200806**

For servicing type E3L

**Part No. 229178**

For servicing type MC45L

**Part No. 220557**

For servicing type C35SD/0

**Part No. 249683**

For servicing types E3AR, E3ES, E3H, E3HM and E3MD

**Part No. 465784**

For servicing types IA5 and IA45

## DYNO-DISTRIBUTOR

**Part No. 412715**

For servicing type E3KA2

## DISTRIBUTOR

**Part No. 400843**

For servicing all types

## MAGNETO

**Part No. 458675**

For servicing K2F type

## MAGDYNO

**Part No. 463334**

For servicing magneto portion of MO1, MO1L, MN2, MN2L

Dynamo portion is serviced by set 200806 (E3L type) or 249683 (E3H type) respectively

## BEARING INSULATING CUP WASHERS

**Part No. 451378**

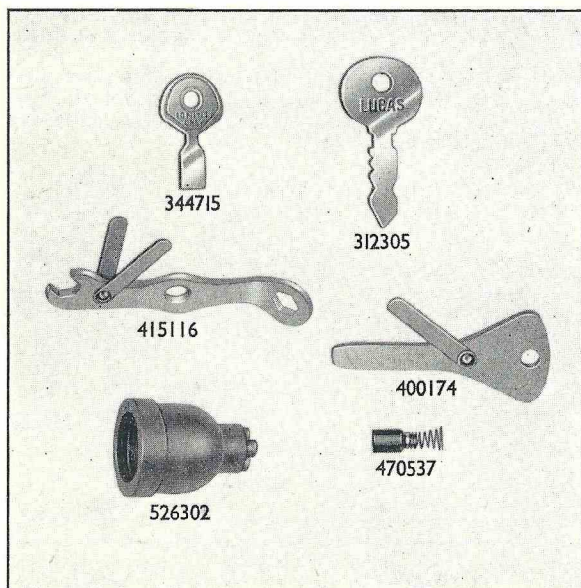
Used with bearing 189289 on the following dynamos :—  
E3MD, E3AR, E3EG, E3ES, E3D, E3AS, E3H, E3A, E3B and E3BS

**Part No. 451379**

Used with bearing 189291 on the following magnetos and magdynos :—  
MSR1, MSL1, MSLV, MSHV, N1, MNV, NTT1, NR1, K2F, KN1, MO1 and MN1E

**Part No. 463932**

Used with bearing 189294 on the following magdynos :—  
MO1, MN1E and MO1L



## IGNITION KEY

**Part No. 312305**

Fitted to Model PRS4 Ignition Switch

**Part No. 344715**

Standard type

## MAGNETO SPANNER & SCREWDRIVER

**Part No. 400174** (Screwdriver)

**Part No. 415116** (Spanner and Point Gauge)

## GROMMET

**Part No. 526302**

Used on Tail Lamp 477

## BRUSH (Contact Breaker, Earth)

**Part No. 470537**

Fitted to Contact Breakers 470533, 470534, 470542

“KING OF THE ROAD”

# SUPERSESSION CHARTS



## MAGNETOS, MAGDYNOS COMPLETE UNITS

ORIGINAL PART No.	REPLACED BY	ORIGINAL PART No.	REPLACED BY	ORIGINAL PART No.	REPLACED BY
42114	42174	462320	46022	463814	46028 Magdyno
42122	No replacement.	462323	46024 Magdyno	463821	37097 Regulator
42127	Return for repair.	462332	33053 Regulator	463826	46032 Magdyno
46009	42024	462333	46024 Magdyno	463827	37097 Regulator
46010	46032	462402	33053 Regulator	463830	No replacement.
46012	46030 Magdyno	462465	46024 Magdyno	463834	Return for repair.
46013	37097 Regulator	462691	33053 Regulator	463951	No replacement.
46017	46026 Magdyno	462806	46015 Magdyno	463959	Return for repair.
46020	37097 Regulator	462810	33053 Regulator	463960	46031 Magdyno
452432	46028 Magdyno	462811	464780 Magdyno	463962	37097 Regulator
454116	37097 Regulator	462814	33053 Regulator	463963	46028 Magdyno
454118	46029 Magdyno	463217	No replacement.	464182	37097 Regulator
454506	37097 Regulator	463405	Return for repair.	464184	46022
454919	46031 Magdyno	463427	46024	464185	46024
454920	37097 Regulator	463429	No replacement.	464186	46024 Magdyno
454927	No replacement.	463438	Return for repair.	464319	33053 Regulator
455090	Return for repair.	463440	46024	464701	No replacement
455095	No replacement.	463443	No replacement.	464710	Return for repair.
457276	Return for repair.	463444	46022	464770	46030 Magdyno
460020	No replacement.	463448	46024	464780	37097 Regulator
461232	Return for repair.	463601	46015	464926	46013
461802	46030 Magdyno	463602	46015	464929	No replacement.
461804	37097 Regulator	463603	46015	465109	Return for repair.
461807	46030 Magdyno	463604	No replacement.	465112	46020
461818	37097 Regulator	463700	Return for repair.	465115	42095
461820	46026 Magdyno	463701	No replacement.	465116	46030
461822	37097 Regulator	463702	Return for repair.	484017	No replacement.
461832	46031 Magdyno	463703	46018	484018	Return for repair.
461384	37097 Regulator	463801	No replacement.	484022	47055 (Conversion set)
	46032 Magdyno	463807	46032 Magdyno	484056	47055 (Conversion set)
	37097 Regulator	463811	37097 Regulator	484146	47058 (Conversion set)
	46032 Magdyno		46026 Magdyno		47056 (Conversion set)
	37097 Regulator		37097 Regulator		47055 (Conversion set)

## COMPONENT PARTS

INITIAL PART NUMBER	REPLACED BY
PICKUP, HIGH TENSION	
455789 ... ..	456794
COVER, CONTACT BREAKER	
461213 ... ..	454431
PLATE, CONTACT BREAKER	
END	
463869 ... ..	463982
460040 ... ..	463301
460340 ... ..	463300
461028 ... ..	463301
462487 ... ..	463301

INITIAL PART NUMBER	REPLACED BY
PLATE, DRIVE END	
463120 ... ..	463989
CAM	
463853 ... ..	464056
CONTROL PARTS SET	
ST513 ... ..	455336
	(new Part No.)
455004 ... ..	463107
455052 ... ..	463107

QUALITY EQUIPMENT



# SUPERSESSION CHARTS

## DYNAMOS — COMPLETE UNITS

INITIAL PART No.	REPLACED BY	INITIAL PART No.	REPLACED BY	INITIAL PART No.	REPLACED BY
20003	20009	200125	20013 Dynamo	200286	20012 Dynamo
20006	20013 Dynamo		37097 Regulator		37097 Regulator
	37097 Regulator	200129	20013 Dynamo	200288	200444
20008	No replacement.		37097 Regulator	200308	20020 (Ariel)
	Return for repair.	200131	200401 Dynamo		20021 (Scott)
20018	20013 Dynamo		33053 Regulator	200313	No replacement.
	37097 Regulator	200167	No replacement.		Return for repair.
20019	20012 Dynamo		Return for repair.	200314	200444
	37097 Regulator	200168	200444 Dynamo	200315	200443
200039	No replacement.		33053 Regulator	200345	No replacement.
	Return for repair.	200169	200443 Dynamo		Return for repair.
200041	No replacement.		33053 Regulator	200364	200444
	Return for repair.	200171	20017 Dynamo	200388	No replacement.
200050	20012 Dynamo	200172	200444 Dynamo		Return for repair.
	37097 Regulator		33053 Regulator	200389	No replacement.
200056	20013 Dynamo	200173	200430 Dynamo		Return for repair.
	37097 Regulator		33053 Regulator	200395	No replacement.
200057	20012 Dynamo	200218	No replacement.		Return for repair.
	37097 Regulator		Return for repair.	200396	200444
200117	No replacement.	200278	No replacement.	200400	200443
	Return for repair.		Return for repair.	200401	No replacement.
200118	No replacement.	200283	20014		Return for repair.
	Return for repair.	200284	200430 (20017)	200424	20010 Dynamo
200120	20017 Dynamo	200285	20018 (new Part No.)		37097 Regulator.
	33053 Regulator	200285	20013 Dynamo	200429	No replacement.
200122	200424 Dynamo		37097 Regulator		Return for repair.
	33053 Regulator	200286	20019 (new Part No.)	200430	20017 (new Part No.)
				200445	20017

## DYNAMOS — COMPONENT PARTS

INITIAL PART NUMBER	REPLACED BY
COVER, BAND	
200025 ... ..	200435
200238 ... ..	200522
BRUSH SET	
200185 ... ..	200290
229063 ... ..	229182
BRUSHGEAR	
200033 ... ..	200026

INITIAL PART NUMBER	REPLACED BY
BRUSH SPRINGS SET	
220384 ... ..	220197
200289 ... ..	200079
NUT SHAFT	
171284 ... ..	170104
COILS, FIELD	
200149 ... ..	200013
200208 ... ..	200188

## DISTRIBUTORS

INITIAL PART NUMBER	REPLACED BY
407901 ... ..	40079
40190 ... ..	40187

## COIL

INITIAL PART NUMBER	REPLACED BY
403022 ... ..	45036 (new Part No.)

“KING OF THE ROAD”

# SUPERSESSION CHARTS



## AMMETERS

INITIAL PART NUMBER	REPLACED BY
36080 ... ..	36084
36082 ... ..	36085
36107 ... ..	36088
364001 ... ..	36084
364011 ... ..	36088
364027 ... ..	36085
364035 ... ..	36084
364039 ... ..	36084
364045 ... ..	36085
364046 ... ..	36084
364061 ... ..	36085
364091 ... ..	36084
364290 ... ..	36084
364303 ... ..	36088
364306 ... ..	36085
364310 ... ..	36085
364454 ... ..	36088
364455 ... ..	36084
364456 ... ..	36085
364595 ... ..	36047
369075 ... ..	36000
369076 ... ..	36000

## SWITCH BOXES

INITIAL PART NUMBER	REPLACED BY
344320 ... ..	344927
344325 ... ..	34055
344327 ... ..	344669
344540 ... ..	34055
344606 ... ..	344669
344863 ... ..	34017
351505 ... ..	351513
351514 ... ..	351513
351552 ... ..	351584

## REGULATORS

INITIAL PART NUMBER	REPLACED BY
33018 ... ..	37144
390398 ... ..	33053
390409 ... ..	37144
390704 ... ..	33053
390706 ... ..	37144
390460 REGULATOR COVER ...	390380

## SWITCHES

INITIAL PART NUMBER	REPLACED BY
314091 IGNITION ... ..	314722
380501 DIPPER ... ..	31278
	(new Part No.)
380515 DIPPER ... ..	31278

## HORN BRACKET

INITIAL PART NUMBER	REPLACED BY
700719 ... ..	700824/S

## HORN PUSH

INITIAL PART NUMBER	REPLACED BY
762007 ... ..	76206
	(new Part No.)
762080 ... ..	76210
	(new Part No.)
762164 ... ..	76204
	(new Part No.)

## TAIL LAMPS

INITIAL PART NUMBER	REPLACED BY
53065 ... ..	53056
53090 ... ..	53056
526001 ... ..	53056
526152 ... ..	53009
526082 ... ..	53009

## DASH LAMPS

INITIAL PART NUMBER	REPLACED BY
545035 ... ..	63000
545096 ... ..	63000
545200 ... ..	56023
545215 ... ..	56023
545252 ... ..	56021

## TAIL LAMP PARTS

INITIAL PART NUMBER	REPLACED BY
572609 COVER ... ..	572604
526259 BULBHOLDER ... ..	53065



# SUPERSESSION CHARTS

## HEAD LAMPS

INITIAL PART NUMBER	REPLACED BY
50128A ... ..	50128B
53122 ... ..	53182
515228 ... ..	50128B
515235 ... ..	055795
515471 ... ..	50306
515484 ... ..	50306
515518 ... ..	50306
515532 ... ..	50306
515619 ... ..	50353
515620 ... ..	50306

INITIAL PART NUMBER	REPLACED BY
515624 ... ..	50306
515635 ... ..	50128
515636 ... ..	50306
515668 LAMP (less panel) ...	055795
PANEL ... ..	308315
515707 ... ..	50167
515921 ... ..	50353
516056 ... ..	055795
516091 ... ..	50212
516092 ... ..	055795

## HEADLAMP COMPONENTS

INITIAL PART NUMBER	REPLACED BY
<b>RIM AND GLASS</b>	
506860 ... ..	507577
515139 ... ..	515638
515207 ... ..	516218
515692 ... ..	551361
<b>GLASS</b>	
516198 ... ..	516144
<b>WIRE, GLASS FIXING</b>	
15129 ... ..	515917
<b>BEAD, JOINT</b>	
503464 ... ..	508736
516189 ... ..	508736
<b>REFLECTOR OR LIGHT UNIT</b>	
501191 ... ..	516145

INITIAL PART NUMBER	REPLACED BY
<b>BACKSHELL</b>	
515141 ... ..	515191
516112 ... ..	515191
<b>BULBHOLDER</b>	
515223 ... ..	504801
<b>BULB, MAIN</b>	
10 ... ..	11
65 ... ..	168
69 ... ..	168
68 ... ..	168
70 ... ..	168
170 ... ..	169