



**LUCAS**

**QUALITY  
EQUIPMENT AND  
SPARE PARTS**

**1964 - ARIEL & B.S.A.**  
MOTOR CYCLES AND SCOOTERS

**JOSEPH LUCAS (Sales & Service) LIMITED**  
**BIRMINGHAM 18 • ENGLAND**



## EQUIPMENT SPECIFICATIONS AND PAGE INDEX

### ARIEL MOTOR CYCLES

UNIT	For details or illustrations see Page No.	200 c.c. 'Arrow' 250 c.c. 'Arrow' 250 c.c. 'Super' Sports Arrow'		250 c.c. 'Leader'	
		Model	Part No.	Model	Part No.
ALTERNATOR ...	4	RM18	54021025	RM18	54021025
AMMETER ...	5	CZU27	36084F	CZU27	36084F
BATTERY ...	—	MLZ9E	54028263	MLZ9E	54028263
CABLE HARNESS ...	10	—	54932231	—	54932234
COIL IGNITION ...	4	MA6	45152B	MA6	45152B
CONTACT BREAKER ...	4	4CC	425379	4CC	425379
FLASHER UNIT ...	8	—	—	FL5	‡35013A
HORN ...	8	8H	*70178A (70163)	8H	*70178A (70163)
HORN PUSH ...	9	HP26	*76234A (76200)	HP26	*76234A (76200)
INSPECTION LAMP SOCKET ...	8	—	—	—	*39517B (301187)
LAMPS					
Flasher ...	8	—	—	628	‡53733D
Head ...					
Home ...	6 & 7	MCH56	58892B	MCF575P	58897A
Export Europe, except France ...	6 & 7	MCF575P	58976A	MCF575P	58396A
Later ...	6 & 7	—	—	MCF575P	58898A
Export, France ...	6 & 7	MCH56	58896B	MCF575P	58899A
Stop Tail, Number Plate Illumination and Reflex ...	8	564	53394B	564	53394B
RECTIFIER ...	4	2DS506	49072A	2DS506	49072A
SWITCHES					
Dipper ...	9	99	*31549B (31482)	99	*31549B (31482)
Flasher ...	9	—	—	52SA	31823A
Ignition ...	9	88SA	34427A/B	88SA	34427A/B
Cover ...	9	—	‡54336178	—	‡54336307
Lighting ...	9	88SA	34289A	88SA	34289A
Knob ...	9	—	‡54330934	—	‡54330662
Neutral gear indicator ...	9	68SA	‡31820A	68SA	‡31820A
Stop Lamp, front brake ...	9	—	—	22B	*31384B (54033235)
Stop Lamp, rear ...	9	22B	54033234	22B	54033234
WARNING LIGHTS					
Flasher ...	10	—	—	WL13	‡38193A
Neutral gear indicator ...	10	—	—	WL13	‡38194A

\* When ordering, quote part number shown in brackets. † Order separately. ‡ Optional extra.

### B.S.A. SCOOTERS

UNIT	For details or illustrations see Page No.	B1 175 c.c.		B2 250 c.c. (6 volt)		B2S 250 c.c. (12 volt)	
		Model	Part No.	Model	Part No.	Model	Part No.
ALTERNATOR ...	4	—	—	5AF	047540	5AF	54021000
BATTERY ...	—	MLZ9E	54028263	MLZ9E	54028263	MLZ9E	54028263
CABLE HARNESS ...	10	—	—	—	54934998	—	54941657
COIL IGNITION ...	4	—	—	MA6	45152A/B	MA12	45101A
CONTACT BREAKER ...	4	—	—	4CA	47583B	4CA	47583B
HORN ...	8	8H	70166A/B	8H	70166A/B	8H	70177A
HORN PUSH AND DIPPER ...	9	—	—	25SA	31563D	25SA	31563D
LAMPS							
Head ...							
Home ...	5	—	—	MCF575P	58975A	MCF575P	58421D
Export, Europe, not France ...	5	—	—	MCF575P	58976A	MCF575P	58422D
Export, France ...	5	—	—	—	—	MCF575PEF	58423D
Export, U.S.A. ...	5	—	—	MCF575	59004A	MCF575	58424B
Stop Tail ...	8	—	—	564	53432B	564	53454B
Stop Tail, U.S.A. ...	8	—	—	679	53972A/B	—	—
RECTIFIER ...	4	—	—	2DS506	49072	FSX1849	47128B
STARTING MOTOR ...	5	—	—	—	—	M3	*26501E (54025006)
SUPPRESSOR ...	9	—	—	W55	78106A	W55	78106A
SWITCHES							
Ignition ...	9	—	—	88SA	34427A/B	63SA	54033027
Knob or Cover (order separately) ...	9	—	—	—	54336308	—	54331351
Lighting ...	9	—	—	88SA	34289A	63SA	54033028
Knob (order separately) ...	9	—	—	—	54331482	—	54331482
Stop Lamp ...	9	—	—	22B	*31437B (54033234)	22B	*31437B (54033234)
Starter Motor ...	9	—	—	—	—	4SA	*76463A (76442)
WARNING LIGHTS	10	—	—	WL13	38198E	WL13	*38197E (38118)
REAR SUSPENSION UNIT (Serviced by Girling Ltd.) ...	—	—	3950(SB4)	—	3950(SB4)	—	3950(SB4)

\* When ordering, quote part number shown in brackets

## EQUIPMENT SPECIFICATIONS AND PAGE INDEX

### B.S.A. MOTOR CYCLES

UNIT	For details or illustrations see Page No	Bantam D1 and Bantam Super D7		C15 250 c.c. Star, C15SS80 250 c.c. Sports Star		C15S and C15T 250 c.c. Competition		B40 350 c.c. Star B40SS90 350 c.c. Sports Star	
		Model	Part No.	Model	Part No.	Model	Part No.	Model	Part No.
ALTERNATOR ... ..	4	—	—	RM18	54021025	RM19	54021039	RM19	54021023
AMMETER ... ..	5	—	—	CZU27	36084F	—	—	CZU27	36084F
BATTERY ... ..	—	PUZ5E-11	24082094	MLZ9E	54028263	—	—	MLZ9E	54028263
CABLE HARNESS ... ..	10	—	—	—	54932275	—	†54933943	—	54932275
CABLE HARNESS ... ..	10	—	—	—	—	—	†54933944	—	—
COIL IGNITION ... ..	4	—	—	MA6	45152A/B	3ET	45149B	MA6	45152A/B
DISTRIBUTOR ... ..	4	—	—	15D1	40867A	15D1	40868A	15D1	40867A
HORN ... ..	8	—	—	8H	70169A/B	—	—	8H	70169A/B
HORN PUSH or MAGNETO CUT-OUT	9	—	—	—	—	4A	†76204D	—	—
LAMPS									
Head									
Home and Export, vertical dip	6 & 7	—	—	MCF575P	58234D	MCH66	58395F	MCF575P	58234D
Export Europe, except France	6 & 7	—	—	MCF575P	58392A	—	—	MCF575P	58392A
Export, France	6 & 7	—	—	MCF575P	58391A	—	—	MCF575P	58391A
Stop tail, number plate and reflex	8	—	—	564	53394B	564	†53432B	564	53432B
Stop tail, number plate and reflex, U.S.A.	8	—	—	679	53972A/B	564	†53825A	679	53972A/B
Tail, number plate and reflex	8	—	—	—	—	—	—	—	—
RECTIFIER ... ..	4	—	—	2DS506	49072A	—	—	2DS506	49072A
SWITCHES									
Dipper	9	—	—	—	—	PS9	††31620E	—	—
Engine cut-out	9	—	—	—	—	4A	76204D	—	—
Ignition	9	—	—	88SA	34427A	—	—	88SA	34427A
Cover	9	—	—	—	†54336178	—	—	—	†54336178
Lighting	9	—	—	88SA	34289A	PS6	††31356A/B	88SA	34289A
Knob	9	—	—	—	†54330934	—	—	—	†54330934
Escutcheon plate	9	—	—	—	†54330485	—	—	—	†54330485
Stop lamp	9	—	—	6SA	31827A	—	—	6SA	31827A
REAR SUSPENSION UNITS (Serviced by Girling Ltd.)	—	—	3983(SC3)	—	*3974(SC2-6) °4445(SB3)	—	**4545(SB4) °°4445(SB3)	—	‡4404(SC3) *4445(SB3)

† Order separately. \* C15 only. ° C15SS80 only. † With lights. † Ignition only. ‡ Optional. †† Part of headlamp. \*\* C15S only. °° C15T only. § B40 only. \* B40SS90

### B.S.A. MOTOR CYCLES (contd.)

UNIT	For details or illustrations see Page No	A50 500 c.c. Star Twin A65 650 c.c. Star Twin 6 volt		A50 500 c.c. 'Cyclone' A65 650 c.c. 'Spitfire-Horner' Export only		A65 650 c.c. Twin Star 12 volt		A65 650 c.c. 'Lightning Rocket' (Export Only). A65R 650 c.c. 'Rocket'	
		Model	Part No.	Model	Part No.	Model	Part No.	Model	Part No.
ALTERNATOR ... ..	4	RM19	54021023	RM19	54021056A	RM19	54021023	RM19	54021023
AMMETER ... ..	5	2AR	36296A	—	—	2AR	36296A	2AR	36296A
BATTERY ... ..	—	MLZ9E	54028263	—	—	MKZ9E	54028050	MLZ9E	54028263
CABLE HARNESS ... ..	10	—	54932262	—	†54935006	—	54932262	—	54934657
CABLE HARNESS ... ..	10	—	—	—	†54934952	—	—	—	—
COIL IGNITION ... ..	4	MA6	45077E	3ET (L.H.)	45150A	MA12	45110A/D	MA6	45077E
Later	4	MA6	45152A/B	3ET (R.H.)	45149B	—	—	MA6	45152A/B
CONDENSER ... ..	4	—	—	—	54441582	—	—	—	—
CONTACT BREAKER	4	4CA	47583A/B	4CA	47612A	4CA	47583A/B	4CA	47583A/B
DIODE ZENER ... ..	4	—	—	—	—	ZD715	49345	—	—
HORN ... ..	8	8H	70169A/B	—	—	8H	70164A/B	6H	70161E
HORN PUSH ... ..	9	—	—	4A	76204A/D	—	—	—	—
LAMPS									
Head									
Home and Export, dip left	6 & 7	MCF700P	59140A	—	—	MCH700P	59174A	—	—
Home and Export, vertical dip	6 & 7	MCF700P	59141A	MCH66	58395F	—	—	MCH61	*59171A
Home and Export, vertical dip	6 & 7	—	—	—	—	—	—	MCH61	‡59137A
Export Europe, except France	6 & 7	MCF700P	59142A	—	—	—	—	—	—
Export, France	6 & 7	MCF700P	59143A	—	—	—	—	—	—
Stop tail, number plate and reflex	8	564	53394B	679	53972A/B	564	53454B	564	53432B
Stop tail, number plate and reflex, U.S.A.	8	679	53972A/B	—	—	—	—	679	53972A/B
RECTIFIER ... ..	4	2DS506	49072A	—	—	2DS506	49072A	2DS506	49072A
SWITCHES									
Dipper	9	—	—	PS9	††31620A/E	—	—	—	—
Engine cut-out	9	—	—	S55	31071D	—	—	—	—
Ignition	9	88SA	34427A	—	—	88SA	34427A/B	88SA	34427A/B
Cover	9	—	†54336178	—	—	—	†54336178	—	†54336178
Lighting	9	88SA	34289A	PS6	††31356A/B	88SA	34289A	88SA	34289A
Knob	9	—	†54330934	—	—	—	†54330934	—	†54330934
Escutcheon plate	9	—	†54330485	—	—	—	†54330485	—	†54330485
Stop lamp	9	6SA	34448B	6SA	34448A/B	6SA	34448A/B	6SA	34448A/B
REAR SUSPENSION UNITS (Serviced by Girling Ltd.)	—	—	4394(SB4)	—	4394(SB4)	—	4394(SB4)	—	—

† Order separately. † With lights 'Cyclone' only. † Ignition only. †† Part of headlamp. \* With speedo aperture. § Less speedo aperture.  
L.H. Left hand. R.H. Right hand.



## ALTERNATORS AND RECTIFIERS

Part No.	...	...	...	...	†54021025	†54021023	†54021039
Model	...	...	...	...	RM18	RM19	RM19
Stator	...	...	...	...	47161	47164A	47173
Rotor	...	...	...	...	54213903	54213901	54213901
Rectifier	...	...	...	...	†49072	†49072	—
Rectifier, fixing nut	...	...	...	...	†156594	†156594	—

Part No.	...	...	...	...	†54021056	†047540D	†54021000
Model	...	...	...	...	RM19	5AF	5AF
Stator	...	...	...	...	47188	47105	47135A
Rotor	...	...	...	...	54213901	54210940	54210946
Rectifier	...	...	...	...	—	†49072	†47128A
Rectifier, fixing nut	...	...	...	...	—	†156594	—

## CONTACT BREAKER UNITS

Part No.	...	...	...	...	425379	47583A/B	47612A
Model	...	...	...	...	4CC	4CA	4CA
Cam	...	...	...	...	—	54440029	54415053
Weights, auto advance	...	...	...	...	—	54440031	54440031
Sleeve and action plate	...	...	...	...	—	54440032	54416124
Spring set, auto-advance	...	...	...	...	—	54413020	54415641
Contact set	...	...	...	...	54415803	54415803	54415803
Condenser	...	...	...	...	425377	425377	425377
Nut, fixing condenser angle plate	...	...	...	...	169194	169194	169194

## DISTRIBUTORS

Part No.	...	...	...	...	40867A	40868A
Model	...	...	...	...	15DI	15DI
Cover	...	...	...	...	54411737	54411737
Screw, fixing cover	...	...	...	...	54120019	54120019
Condenser	...	...	...	...	421327	421327
Contact set	...	...	...	...	421106	421106
Cam	...	...	...	...	421206	54415051
Spring set, auto-advance	...	...	...	...	54412018	54412018
Weight, auto-advance	...	...	...	...	421056	421056
Shaft and action plate	...	...	...	...	421054	421054
Bracket, cover	...	...	...	...	54411736	54411736
Sundry parts, set	...	...	...	...	54412407	54412407

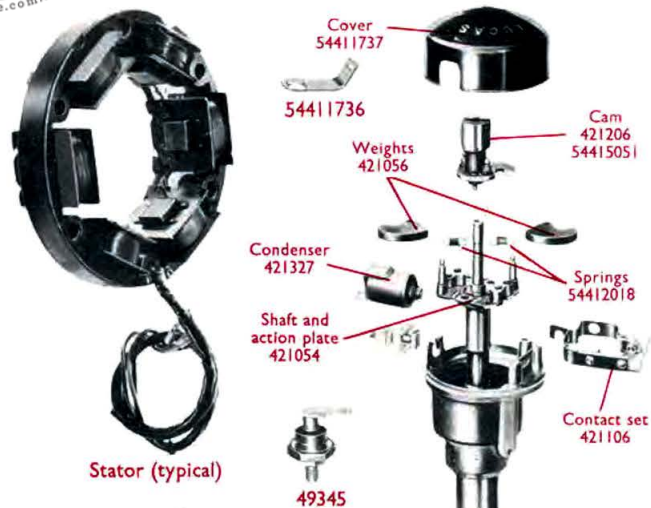
## IGNITION COILS

Part No.	...	...	...	...	45077E	45110A/D	45149B
Model	...	...	...	...	MA6	MA12	3ET
Part No.	...	...	...	...	45101A	—	—
Model	...	...	...	...	MA12	—	—
Grommet, rubber	...	...	...	...	421554	421554	—
Clip, cable contact	...	...	...	...	421863	421863	—
Nut, terminal	...	...	...	...	166043	166043	—
Clip, coil retaining	...	...	...	...	—	—	54441104
Lamination	...	...	...	...	—	—	54441946
Connector, double, male, Lucar	...	...	...	...	—	54190108	864980
Connector, female, Lucar	...	...	...	...	—	—	54942078
Sleeve, Lucar	...	...	...	...	—	—	54190042

Part No.	...	...	...	...	45150A	45152B
Model	...	...	...	...	3ET	MA6
Grommet, rubber	...	...	...	...	—	421554
Clip, cable contact	...	...	...	...	—	421863
Nut, terminal	...	...	...	...	—	166043
Clip, coil retaining	...	...	...	...	54441104	—
Lamination	...	...	...	...	54441946	—
Connector, double, male, Lucar	...	...	...	...	864980	54190108
Connector, female, Lucar	...	...	...	...	54942078	—
Sleeve, insulating, Lucar	...	...	...	...	54190042	—

† Order Separately

† For reference only, serviced by Rotor and Stator.



Stator (typical)



MODEL 15DI



54213901  
54213903



MODELS 4CA & 4CC (upper illustration only)



45152 45077  
45101 (12 volt)  
45110 (12 volt)



49072



47128



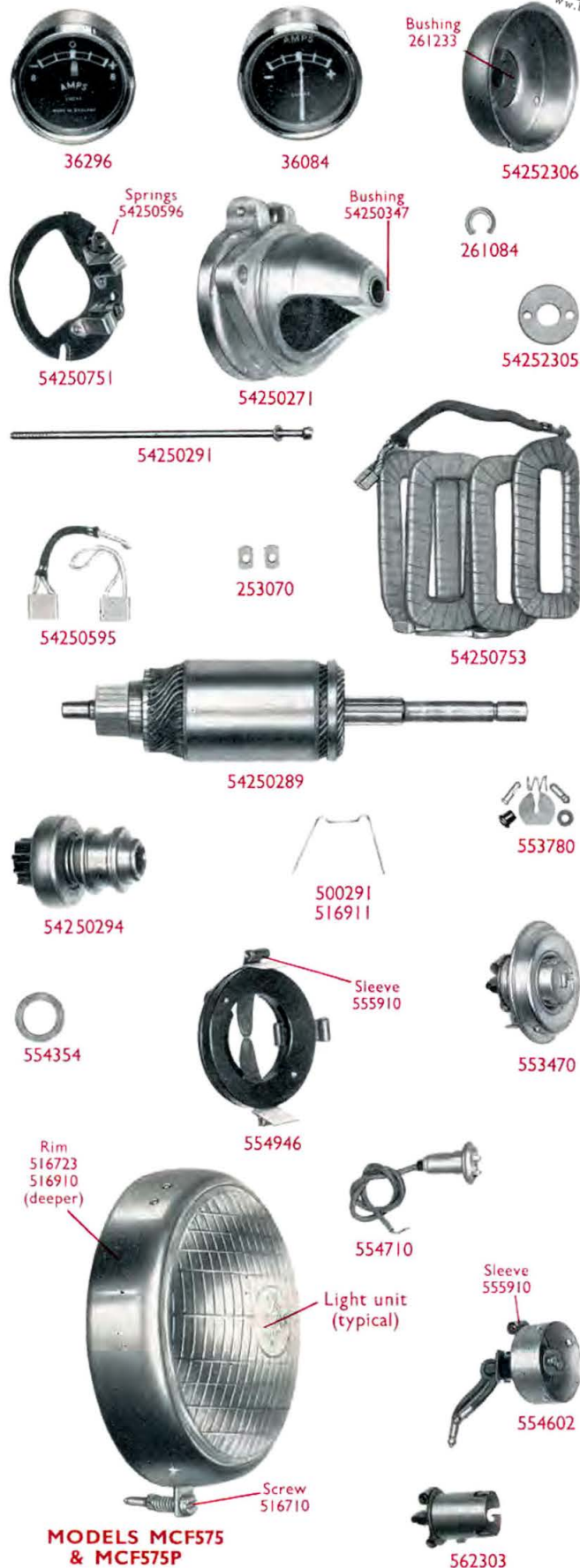
Lamination  
54441946

Clip  
54441104

Connector  
864980  
54942078



45149  
45150



## AMMETERS

Part No.	...	...	...	...	...	36084F	36296A
Model	...	...	...	...	...	CZU27	2AR
Ring, rubber	...	...	...	...	...	523986	—
Nut, terminal	...	...	...	...	...	166043	166043
Washer, terminal	...	...	...	...	...	185040	185040

## STARTING MOTOR

Part No.	...	...	...	...	...	...	26501E
Model	...	...	...	...	...	...	M3
Bolt through fixing	...	...	...	...	...	...	54250291
Bracket, fixing	...	...	...	...	...	...	54250271
Bushing, bracket	...	...	...	...	...	...	54250347
Shoe, operating lever	...	...	...	...	...	...	253070
Circlip, armature location	...	...	...	...	...	...	261084
Drive	...	...	...	...	...	...	54250294
Armature	...	...	...	...	...	...	54250289
Washer, brake	...	...	...	...	...	...	54252305
Brush set	...	...	...	...	...	...	54250595
Bracket or frame, commutator end	...	...	...	...	...	...	54252306
Bushing bracket	...	...	...	...	...	...	261233
Plate, with brush holder and springs	...	...	...	...	...	...	54250751
Springs, set brush tension	...	...	...	...	...	...	54250596
Coils, field	...	...	...	...	...	...	54250753
Sundry parts set	...	...	...	...	...	...	54251434

## HEADLAMPS (SCOOTER)

Part No.	...	...	...	...	58421D	58422D	58424B
Model	...	...	...	...	MCF575P	MCF575P	MCF575
Rim or door	...	...	...	...	516723	516723	516723
Screw, fixing rim	...	...	...	...	516710	516710	516710
Light unit	...	...	...	...	516767	516658	516659
Wire, fixing light unit	...	...	...	...	500291	500291	500291
Bulbholder	...	...	...	...	554946	554946	554946
Sleeve terminal	...	...	...	...	555910	555910	555910
Bulbholder, pilot	...	...	...	...	554710	554710	—
Interior, pilot	...	...	...	...	553780	553780	—
Ring, rubber seating	...	...	...	...	554354	554354	—
Bulb, main	...	...	...	...	425	350	425
Bulb, pilot	...	...	...	...	989	989	—

Part No.	...	...	...	...	58975A	58976A	59004A
Model	...	...	...	...	MCF575P	MCF575P	MCF575
Rim or door	...	...	...	...	516723	516723	516723
Screw, fixing rim	...	...	...	...	516710	516710	516710
Light unit	...	...	...	...	516828	516829	54520452
Wire, fixing light unit	...	...	...	...	500291	500291	500291
Bulbholder	...	...	...	...	554602	554602	554602
Sleeve terminal	...	...	...	...	555910	555910	555910
Bulbholder, pilot	...	...	...	...	554710	554710	—
Interior, pilot	...	...	...	...	553780	553780	—
Ring, rubber seating	...	...	...	...	554354	554354	—
Bulb, main	...	...	...	...	312	377	312
Bulb, pilot	...	...	...	...	988	988	—

Part No.	...	...	...	...	...	...	58423D
Model	...	...	...	...	...	...	MCF575P
Rim or door	...	...	...	...	...	...	516910
Light unit	...	...	...	...	...	...	516912
Wire, fixing light unit...	...	...	...	...	...	...	516911
Backshell	...	...	...	...	...	...	553470
Bulbholder	...	...	...	...	...	...	562303
Bulb, pilot	...	...	...	...	...	...	989





## HEADLAMPS

### MCF 575 and MCF 575P models

Part No.	58234D	58391A	58392A
Model	MCF575P	MCF575	MCF575P
Rim or door	534343	534343	534343
Wire, fixing light unit	504665	504665	504665
Screw, fixing rim	144921	144921	144921
Light unit	516828	516912	516829
Bulbholder, main	554602	553470	554602
Sleeve, terminal	555910	555910	555910
Bulbholder, pilot	554710	554710	554710
Interior bulbholder	553780	553780	553780
Bulb, main	312	—	377
Bulb, pilot	988	988	988

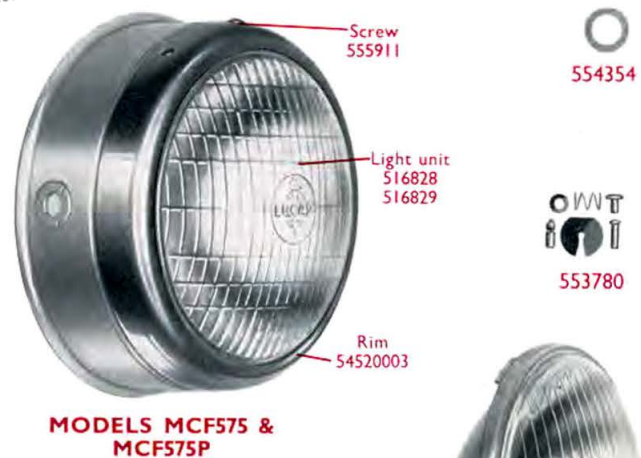
Part No.	58396A	58897A
Model	58898A MCF575P	MCF575P
Rim or door	54520003	54520003
Wire, fixing light unit	504665	504665
Screw, fixing rim	555911	555911
Light unit	516829	516828
Bulbholder, main	554602	554602
Sleeve, terminal	555910	555910
Bulbholder, pilot	554710	554710
Interior bulbholder	553780	553780
Ring, seating bulbholder	554354	554354
Bulb, main	377	312
Bulb, pilot	988	988

Part No.	58899A	58976A
Model	MCF575P	MCF575P
Rim or door	54520003	516723
Wire, fixing light unit	504665	500291
Screw, fixing rim	555911	516710
Light unit	516912	516829
Backshell	553470	—
Bulbholder, main	†562303	554602
Sleeve, terminal	555910	555910
Bulbholder, pilot	554710	554710
Interior Bulbholder	553780	553780
Ring, seating bulbholder	554354	554354
Bulb, main	—	377
Bulb, pilot	988	989

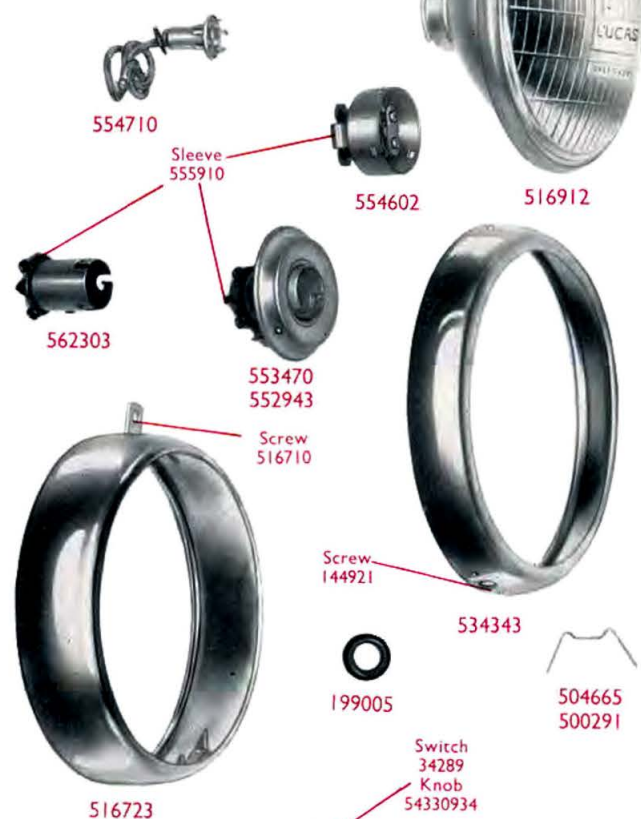
### MCH 56 models

Part No.	58892B	58896B
Model	MCH56	MCH56
Rim or door	534343	534343
Wire, fixing light unit	504665	504665
Screw, fixing rim	144921	144921
Ammeter	*36084	*36084
Switch, lighting	†34289	†34289
Knob, lighting switch	†54330934	†54330934
Switch, ignition	†34427	†34427
Cover, ignition switch	†54336178	†54336178
Light unit	54520858	516912
Backshell	—	552943
Bulbholder, main	554602	*562303
Sleeve, terminal	555910	555910
Bulbholder, pilot	554710	554710
Interior bulbholder	553780	553780
Ring, seating bulbholder	554354	554354
Screw, fixing lamp	112201	112201
Grommet, cable entry	199005	199005
Washer, cable grip	516285	516285
Bulb, main	312	—
Bulb, pilot	988	988

† Part of 553470 \* See page 5 for details † See page 9 for details  
\* Part of 552943



**MODELS MCF575 & MCF575P**



**MODEL MCH56**



**MODEL MCH61**



**MODEL MCH66**



**MODEL MCF700P**

## HEADLAMPS

### MCH 61 models

Part No. Model	...	...	...	...	...	59137A MCH61	59171A MCH61
Rim or door	...	...	...	...	...	553248	553248
Wire, fixing light unit	...	...	...	...	...	504665	504665
Screw, fixing rim...	...	...	...	...	...	144921	144921
Ammeter	...	...	...	...	...	36296	36296
Switch, lighting	...	...	...	...	...	34289	34289
Knob, lighting switch	...	...	...	...	...	54330934	54330934
Screw, fixing knob	...	...	...	...	...	101371	101371
Switch, ignition	...	...	...	...	...	34427	34427
Key, ignition	...	...	...	...	...	54336176	54336176
Light unit	...	...	...	...	...	516798	516798
Bulbholder, main...	...	...	...	...	...	—	554602
Sleeve, terminal	...	...	...	...	...	555910	555910
Bulbholder, pilot	...	...	...	...	...	554710	554710
Interior bulbholder	...	...	...	...	...	553780	553780
Ring, seating bulbholder	...	...	...	...	...	554354	554354
Screw, fixing lamp	...	...	...	...	...	112201	112201
Grommet, cable entry	...	...	...	...	...	—	199001
Bulb, main	...	...	...	...	...	312	312
Bulb, pilot	...	...	...	...	...	988	988

### MCH 66 model

Part No. Model	...	...	...	...	...	58395F MCH66
Rim or door	...	...	...	...	...	534343
Wire, fixing reflector	...	...	...	...	...	504665
Screw, fixing rim	...	...	...	...	...	144921
Switch, lighting	...	...	...	...	...	31356
Switch, dip	...	...	...	...	...	31620
Light unit	...	...	...	...	...	54520452
Bulbholder, main	...	...	...	...	...	554602
Sleeve, terminal	...	...	...	...	...	555910
Screw, fixing lamp	...	...	...	...	...	112201
Grommet, cable entry	...	...	...	...	...	199003
Bulb, main	...	...	...	...	...	166

### MCF 700P models

Part No. Model	...	...	...	...	...	59140A MCF700P	59141A MCF700P	59142A MCF700P
Rim or door	...	...	...	...	...	553248	553248	553248
Wire, fixing light unit	...	...	...	...	...	504665	504665	504665
Screw, fixing rim	...	...	...	...	...	144921	144921	144921
Light unit	...	...	...	...	...	516812	516810	516811
Bulbholder, main	...	...	...	...	...	554602	554602	554602
Sleeve, terminal	...	...	...	...	...	555910	555910	555910
Bulbholder, pilot	...	...	...	...	...	554710	554710	554710
Interior, bulbholder	...	...	...	...	...	553780	553780	553780
Ring, seating bulbholder	...	...	...	...	...	554354	554354	554354
Bulb, main	...	...	...	...	...	373	312	403
Bulb, pilot	...	...	...	...	...	988	988	988

Part No. Model	...	...	...	...	...	59143A MCF700P	59174A MCF700P
Rim or door	...	...	...	...	...	553248	553248
Wire, fixing light unit	...	...	...	...	...	504665	504665
Screw, fixing rim...	...	...	...	...	...	144921	144921
Light unit	...	...	...	...	...	516802	516812
Backshell	...	...	...	...	...	552943	—
Bulbholder, main...	...	...	...	...	...	562303	554602
Sleeve, terminal	...	...	...	...	...	555910	555910
Bulbholder, pilot	...	...	...	...	...	554710	554710
Interior bulbholder	...	...	...	...	...	553780	553780
Ring, seating bulbholder	...	...	...	...	...	554354	554354
Bulb, main	...	...	...	...	...	—	446
Bulb, pilot	...	...	...	...	...	988	989

† Part of 552943 ‡ See page 5 for details

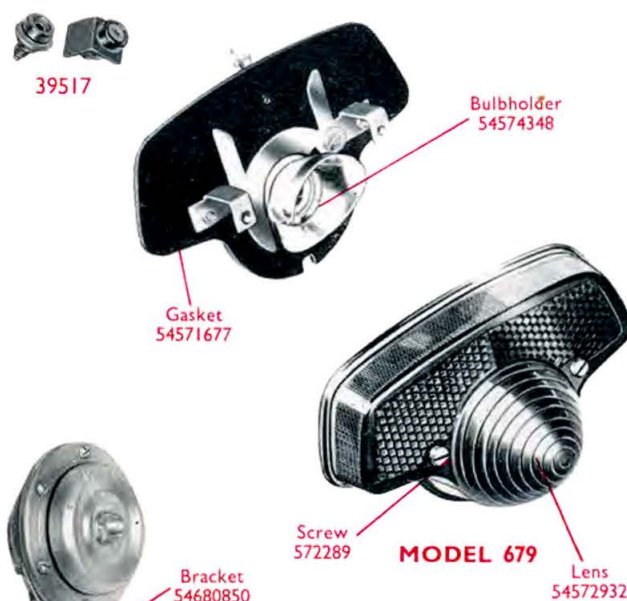


[illegible][illegible]

Part No.	...	...	...	...	...	53394B	53432B	53454B
Model	...	...	...	...	...	564	564	564
Lens	...	...	...	...	...	54576001	54576001	54576001
Nut, barrel, lens fixing	...	...	...	...	...	575219	575219	575219
Gasket, lens seating	...	...	...	...	...	575208	575208	575208
Grommet, bulbholder	...	...	...	...	...	575207	575207	575207
Bulbholder assembly shell	...	...	...	...	...	575209	575209	575209
Interior, bulbholder	...	...	...	...	...	573828	573828	573828
Grommet, cable	...	...	...	...	...	573825	573825	573825
Nut, lamp fixing	...	...	...	...	...	166014	166014	166014
Bulb	...	...	...	...	...	352	384	380

[illegible]

Part No.	...	...	...	...	...	...	70164A/B 70169A/B 70178A 8H	70166A/B 70177A 8H
Model	...	...	...	...	...	...		
Bracket	...	...	...	...	...	...	54680850	—
Sundry parts set	...	...	...	...	...	...	54681085	54681085



**MODEL 8H**





## DIPPER SWITCHES

Part No.	...	...	...	...	...	31549B	31620E
Model	...	...	...	...	...	99	PS9
Screw, fixing	...	...	...	...	...	121964	—
Screw, terminal	...	...	...	...	...	—	120560

## IGNITION SWITCHES

Part No.	...	...	...	...	...	34427A	54033027
Model	...	...	...	...	...	88SA	63SA
Key	...	...	...	...	...	54336176	—
Connector	...	...	...	...	...	—	900269
Connector, tube, single	...	...	...	...	...	—	900288
Connector, tube, double	...	...	...	...	...	—	850641
Socket with cables	...	...	...	...	...	*54930008	—

Cover or knob (see Equipment Specification)

## LIGHTING SWITCHES

Part No.	...	...	...	...	...	31356A/B	34289A	54033028
Model	...	...	...	...	...	PS6	88SA	63SA
Screw, terminal	...	...	...	...	...	121610	—	—
Connector	...	...	...	...	...	—	—	900269
Connector, tube, single	...	...	...	...	...	—	—	900288
Connector, tube, double	...	...	...	...	...	—	—	850641
Socket with cables	...	...	...	...	...	—	*54930007	—

Knob (see Equipment Specification)

## STOP LAMP SWITCHES

Part No.	...	...	...	...	...	31437B	31827A	34448A/B
Model	...	...	...	...	...	54033234	6SA	6SA
Sleeve, terminal	...	...	...	...	...	22B	188818	188818

## SWITCH, STARTING

Part No.	...	...	...	...	...	...	76463A
Model	...	...	...	...	...	...	4SA
Nut, terminal	...	...	...	...	...	...	156610
Washer, spring	...	...	...	...	...	...	185053

## CUT-OUT SWITCH

Part No.	...	...	...	...	...	...	31071D
Model	...	...	...	...	...	...	SS5
Screw, terminal	...	...	...	...	...	...	120584

## HORN PUSH AND DIPPER SWITCH

Part No.	...	...	...	...	...	...	31563D
Model	...	...	...	...	...	...	25SA
Screw, terminal	...	...	...	...	...	...	120610

## HORN PUSH or MAGNETO CUT-OUT

Part No.	...	...	...	...	...	...	76204D
Model	...	...	...	...	...	...	4A
Screw, terminal	...	...	...	...	...	...	119520
Screw, fixing	...	...	...	...	...	...	135480
Nut, fixing	...	...	...	...	...	...	153491

Order separately

## WARNING LIGHTS

Part No.	...	...	...	...	...	38193A	38194A
Model	...	...	...	...	...	WL13	WL13
Window	...	...	...	...	...	319303	319304
Bulbholder	...	...	...	...	...	554734	554734
Bulb	...	...	...	...	...	990	990

Part No.	...	...	...	...	...	38197E	38198E
Model	...	...	...	...	...	WL13	WL13
Cover and window	...	...	...	...	...	54332598	54332598
Bulbholder	...	...	...	...	...	554734	554734
Bulb	...	...	...	...	...	987	998

## BULBS

Part No.	Volts	Watts	Description
166	6	24/24	Transverse, vertical dip
205	6	6	Coil, miniature bayonet cap
282	6	6	Coil, miniature bayonet cap
312	6	30/24	Transverse, vertical dip
317	6	18	Transverse
350	12	35/35	Transverse, vertical dip
352	6	18/3	Transverse, offset pin
373	6	30/24	Transverse, dip left
377	6	25/25	Transverse, vertical dip
380	12	21/6	Transverse, offset pin
384	6	18/6	Transverse, offset pin
403	6	35/35	Bow, hooded axial
425	12	24/24	Transverse, vertical dip
446	12	50/40	Transverse, vertical dip
987	12	2-2	Bow, miniature screw cap
988	6	3	Coil, miniature bayonet cap
989	12	6	Coil, miniature bayonet cap
990	6	3	Bow, miniature screw cap
998	6	0-1 amps	Bow, miniature screw cap

Bulbholder  
554734

Window  
38193 (Amber)  
38194 (Clear)  
54332598 (Red — with cover)

### MODEL WL13



## CABLE HARNESSES

Part No.	...	...	...	...	54932231	54932234	54932262
Connector, Lucar, double (17.5 amp)	...	...	...	...	54942747	—	54942747
Connector, Lucar (17.5 amp)	...	...	...	...	54942078	54942078	54942078
Nipple	...	...	...	...	900269	900269	900269
Connector tube (2-way)	...	...	...	...	900288	900288	900288
Connector tube (4-way)	...	...	...	...	850641	850641	—

Part No.	...	...	...	...	...	54935006	54941657
Connector, Lucar, double (17.5 amp)	...	...	...	...	...	54942747	—
Nipple	...	...	...	...	...	900269	900269
Connector tube (2-way)	...	...	...	...	...	900288	900288
Connector tube (4-way)	...	...	...	...	...	850641	850641

Part No.	...	...	...	...	...	54932275	54933943	54933944
Connector, Lucar, double (17.5 amp)	...	...	...	...	...	54942747	—	—
Connector, Lucar (17.5 amp)	...	...	...	...	...	54942078	54942078	54942078
Lucar blade	...	...	...	...	...	—	864980	864980
Nipple	...	...	...	...	...	900269	900269	900269
Connector tube (2-way)	...	...	...	...	...	900288	900288	900288
Connector tube (4-way)	...	...	...	...	...	—	850641	850641
Bulbholder (Speedo)	...	...	...	...	...	54941458	—	—
Bulb	...	...	...	...	...	282	—	—

Part No.	...	...	...	...	...	54934657	54934952	54934998
Connector, Lucar, double (17.5 amp)	...	...	...	...	...	54942747	54942747	54942747
Connector, Lucar (17.5 amp)	...	...	...	...	...	54942078	—	54942078
Nipple	...	...	...	...	...	900269	900269	900269
Connector tube (2-way)	...	...	...	...	...	900288	900288	900288
Connector tube (4-way)	...	...	...	...	...	—	—	850641