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**GIRLING**

**EQUIPMENT AND  
SERVICE PARTS**

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**EQUIPMENT SPECIFICATIONS AND PAGE INDEX**  
**A.J.S. & MATCHLESS MOTOR CYCLES**

UNIT	See Page	Matchless 500 c.c. 'G85CS'		A.J.S. 350 c.c. '16' 'Sceptre' 500 c.c. '18' 'Tourer' Matchless 350 c.c. 'G3' 'Mercury' 500 c.c. 'G80'		Competition Models A.J.S. 500 c.c. '18CS' Matchless 500 c.c. 'G80CS' U.S.A. only	
		Model	Part No.	Model	Part No.	Model	Part No.
<b>ALTERNATOR</b> ... ..	8	—	—	RM19	54021027	RM19	54021027
Stator ... ..	8	—	—	—	47162A	—	47162A
Rotor ... ..	8	—	—	—	54213901	—	54213901
<b>AMMETER</b> ... ..	8	—	—	2AR	36296A	2AR	36296A
<b>BATTERY</b> ... ..	—	—	—	PUZ7E-11	24082087	MLZ9E	54028459
<b>CABLE HARNESS</b> ... ..	5	—	—	—	54937260	—	†54932304
<b>COIL, IGNITION</b> ... ..	8	—	—	MA6	45152A/B	—	—
<b>CONTACT BREAKER, 500 c.c.</b> ... ..	8	—	—	4CA	47615A	—	—
<b>CONTACT BREAKER, 350 c.c.</b> ... ..	8	—	—	4CA	*47618B (54415296) (54416286)	—	—
<b>HORN</b> ... ..	9	—	—	8H	70163D	8H	70163D
<b>HORN PUSH AND DIPPER SWITCH</b> ... ..	9	—	—	25SA	31563D	25SA	31563D
<b>LAMPS</b>							
Head							
Home and Export ... ..	10 & 11	—	—	MCH61	59171A	SS700P	†58829A/B
Home and Export ... ..	10	—	—	MCH61	†59252A	—	—
Export Europe, not France ... ..	10	—	—	MCH61	59172A	—	—
Export France ... ..	10	—	—	MCH61	59173A/B	—	—
Export U.S.A. ... ..	11	—	—	—	—	SS700P	59667A
Stop tail, number plate and reflex ... ..	11	—	—	564	53432B/D	—	—
Stop tail, number plate and reflex (U.S.A.) ... ..	11	—	—	—	—	679	53972A/B
<b>MAGNETO</b> ... ..	7	NC1	*42347E (42371)	NI-4	‡42272B	NC1	*42347E (42371)
<b>MAIN BEAM WARNING LIGHT (U.S.A.)</b> ... ..	11	—	—	—	—	WL15	*38189A
<b>RECTIFIER</b> ... ..	8	—	—	2DS506	49072A	2DS506	49072A
<b>SWITCHES</b>							
Lighting ... ..	9	—	—	88SA	34289A	41SA	31784D
Knob (supplied separately) ... ..	9	—	—	—	54330934	—	—
Ignition ... ..	9	—	—	88SA	34427B	—	—
Cover (supplied separately) ... ..	9	—	—	—	54336178	—	—
Stop lamp ... ..	9	—	—	22B	31383A	22B	*31384B (5403235) 380459
Rubber pad ... ..	9	—	—	—	380459	—	—
<b>REAR SUSPENSION UNIT</b> (Serviced by Girling Ltd.) ... ..	—	—	4493(SB4)	—	4493(SB4)	—	4392(SB4)

UNIT	See Page	Sports Models A.J.S. 650 c.c. '31CSR' Matchless 650 c.c. 'G12CSR' 12 Volt		Coil Ignition A.J.S. 650 c.c. '31' 'Tourer' Matchless 650 c.c. 'G12' 12 Volt		Home and Export A.J.S. 750 c.c. '33CS' Matchless 750 c.c. 'G15CS' and 'G15' Export only A.J.S. 750 c.c. '33' Matchless 750 c.c. 'G15' Mk II 12 Volt		Matchless 750 c.c. 'G15CSR' 12 Volt	
		Model	Part No.	Model	Part No.	Model	Part No.	Model	Part No.
<b>ALTERNATOR</b> ... ..	8	RM19	54021027	RM19	54021027	RM19	54021027	RM19	54021027
Stator ... ..	8	—	47162A	—	47162A	—	47162A	—	47162A
Rotor ... ..	8	—	54213901	—	54213901	—	54213901	—	54213901
<b>AMMETER</b> ... ..	8	2AR	36296A	2AR	36296A	2AR	36296A	2AR	36296A
<b>BATTERY</b> (2 off) ... ..	—	MKZ9E-2	54028050	MKZ9E-2	54028050	MKZ9E-2	54028050	MKZ9E-2	54028050
<b>CABLE HARNESS</b> ... ..	5	—	54935009	—	54934821	—	54935167	—	54935167
<b>CABLE HARNESS (U.S.A.)</b> ... ..	5	—	54935167	—	—	—	—	—	—
<b>CABLE HARNESS (U.S.A., Later)</b> ... ..	5	—	54939967	—	—	‡54939967	—	—	—
<b>COIL, IGNITION</b> ... ..	8	—	—	MA12	45110A/D	—	—	—	—
<b>CONTACT BREAKER</b> ... ..	8	—	—	4CA	*47617A/B (425379 and 54417710)	—	—	—	—
<b>DIODE, ZENER</b> ... ..	8	ZD715	49345A	ZD715	49345A	ZD715	49345A	ZD715	49345A
<b>HORN</b> ... ..	9	6H	*70163A (70183)	6H	*70163A (70183)	6H	70159B/D	6H	*70197A (70183)
<b>HORN PUSH AND DIPPER SWITCH</b> ... ..	9	25SA	31563D	25SA	31563D	25SA	31563D	—	—
<b>LAMPS</b>									
Head									
Home and Export ... ..	10 & 11	MCH61	‡59252A	MCH61	59237A	SS700P	59281A	SS700†	59529A
Export U.S.A. ... ..	11	SS700P	59666A	—	—	SS700P	59666A	—	—
Export Europe, not France ... ..	10	MCH61	59254A	MCH61	59238A	—	—	—	—
Export France ... ..	10	—	—	MCH61	59239A/B	—	—	—	—
Stop tail, number plate and reflex ... ..	11	564	53454B/D	564	53454B/D	564	53454B/D	564	53454B/D
Stop tail, number plate and reflex U.S.A. ... ..	11	679	53973A/B	—	—	679	53973A/B	679	53973A/B
<b>MAGNETO</b> ... ..	6	K2F	*42264D	—	—	K2F	42453A	K2F	42453A
<b>MAIN BEAM WARNING LIGHT (U.S.A.)</b> ... ..	11	WL15	*38189A	—	—	—	—	—	—
<b>AUTO ADVANCE UNIT</b> ... ..	6	—	—	—	—	—	47508D	—	47508D
<b>RECTIFIER</b> ... ..	8	2DS506	49072A	2DS506	49072A	2DS506	49072A	2DS506	49072A
<b>SWITCHES</b>									
Lighting ... ..	9	88SA	34289A	88SA	34289A	88SA	34289A	88SA	34289A
Knob (supplied separately) ... ..	9	—	54330934	—	54330934	—	54330934	—	54330934
Ignition ... ..	9	—	—	88SA	34427B	—	—	—	—
Cover (supplied separately) ... ..	9	—	—	—	54336178	—	—	—	—
Stop lamp ... ..	9	22B	31383A/B	22B	31383A/B	22B	31383A/B	118SA	34815A
Rubber pad ... ..	9	—	380459	—	380459	—	380459	—	380459
<b>REAR SUSPENSION UNIT</b> (Serviced by Girling Ltd.) ... ..	—	—	4493(SB4)	—	4493(SB4)	—	4590(SB4)	—	4763

‡ For reference only, serviced by Rotor and Stator. \* When ordering quote part number shown in brackets. † Optional for Home. ‡ Home. ‡ Optional.  
†† Optional when Magneto is fitted. \* Part of Headlamp. ‡ G15CS, G15 and G15 Mk. II models.



## EQUIPMENT SPECIFICATIONS AND PAGE INDEX

### NORTON MOTOR CYCLES

UNIT	See Page	249 c.c. 'Jubilee'		350 c.c. '50' Mk. II 500 c.c. 'ES2' Mk II	
		Model	Part No.	Model	Part No.
<b>ALTERNATOR</b> ... ..	8	—	—	RM19	§54021027
Stator ... ..	8	—	—	—	47162A
Rotor ... ..	8	—	—	—	54213901
<b>AMMETER</b> ... ..	8	—	—	2AR	36296A
<b>BATTERY</b> ... ..	—	—	—	PUZ7E-11	24082087
<b>CABLE HARNESS</b> ... ..	5	—	—	—	54937260
<b>COIL IGNITION</b> ... ..	8	—	—	MA6	45152A/B
<b>CONTACT BREAKER</b> ... ..	8	—	—	4CA	47618A/B
				4CA	*47615A (54415296) (54416405)
<b>HORN</b> ... ..	9	8H	70163B	8H	70163A/B
<b>HORN PUSH AND DIPPER SWITCH</b> ... ..	9	—	—	255A	31563D
<b>LAMPS</b>					
Head					
Home and Export ... ..	10	—	—	MCH61	59171A
Home and Export ... ..	10	—	—	MCH61	‡59252A
Export Europe, except France ... ..	10	—	—	MCH61	59172A
Export France ... ..	10	—	—	MCH61	59173B
Stop tail, number plate and reflex ... ..	11	564	53432D	564	53432B/D
<b>MAGNETO</b> ... ..	7	—	—	NI-4	†42272B
<b>RECTIFIER</b> ... ..	8	—	—	2DS506	49072A
<b>SWITCHES</b>					
Lighting ... ..	9	—	—	88SA	§34289A
Knob (supplied separately) ... ..	9	—	—	—	54330934
Ignition ... ..	9	—	—	88SA	§34427B
Cover (supplied separately) ... ..	9	—	—	—	54336178
Stop lamp ... ..	9	—	—	22B	31383A/B
Magneto cut-out ... ..	9	—	—	4A	76204D
Rubber pad ... ..	9	—	—	—	380459
<b>REAR SUSPENSION UNIT</b> ... .. (Serviced by Girling Ltd.)	—	—	3939(SB3)	—	4174

UNIT	See Page	497 c.c. '885S' 647 c.c. '6505S' 12 Volt		650 c.c. 'Manxman' (U.S.A. only) 750 c.c. 'Atlas' 12 Volt		750 c.c. 'NI15CS' Export 750 c.c. 'NI15' Home and Export	
		Model	Part No.	Model	Part No.	Model	Part No.
<b>ALTERNATOR</b> ... ..	8	RM19	§54021027	RM19	§54021027	RM19	§54021027
Stator ... ..	8	—	47162A	—	47162A	—	47162A
Rotor ... ..	8	—	54213901	—	54213901	—	54213901
<b>AMMETER</b> ... ..	8	2AR	36296A	2AR	36296A	2AR	36296A
<b>BATTERY</b> (2 off) ... ..	—	MKZ9E-2	54028050	MKZ9E-2	54028050	MKZ9E-2	54028050
<b>CABLE HARNESS</b> ... ..	5	—	*54932248	—	54935175	—	54935167
<b>CABLE HARNESS (Export U.S.A.)</b> ... ..	5	—	—	—	54939968	—	54939967
<b>CABLE HARNESS (Europe)</b> ... ..	5	—	**54934995	—	—	—	54935009
<b>DIODE, ZENER</b> ... ..	8	ZD715	49345A	ZD715	49345A	ZD715	49345A
<b>HORN</b> ... ..	9	6H	*70197A (70183)	6H	*70197A (70183)	6H	*70197A (70183)
<b>HORN PUSH AND DIPPER SWITCH</b> ... ..	9	255A	31563D	255A	31563D	255A	31563D
<b>LAMPS</b>							
Head							
Home and Export, vertical dip ... ..	10 & 11	MCH61	59252A	SS700P	59281A	SS700P	59281A
Export Europe, except France ... ..	10	MCH61	59254A	—	—	MCH61	59254A
Export France ... ..	10	MCH61	59253A	—	—	—	—
Export U.S.A. ... ..	11	—	—	SS700P	59666A	SS700P	59666A
Stop tail, number plate and reflex ... ..	11	564	53454B/D	564	53454B/D	564	53454B/D
Stop tail, number plate and reflex, U.S.A. ... ..	11	—	—	679	53973A/B	679	53973A/B
<b>MAIN BEAM WARNING LIGHT</b> ... ..	11	—	—	WL15	§38189A	WL15	§38189A
<b>MAGNETO</b> ... ..	6	K2F	42453A	K2F	42453A	K2F	42453A
<b>AUTO ADVANCE UNIT</b> ... ..	6	—	47508D	—	47508D	—	47508D
<b>RECTIFIER</b> ... ..	8	2DS506	49072A	2DS506	49072A	2DS506	49072A
<b>SWITCHES</b>							
Lighting ... ..	9	88SA	§34289A	88SA	§34289A	88SA	§34289A
Knob (supplied separately) ... ..	9	—	54330934	—	54330934	—	54330934
Magneto cut-out ... ..	9	4A	76204D	4A	76204D	4A	76204D
Stop lamp ... ..	9	22B	31383B	22B	31383B	22B	31383A/B
Rubber pad ... ..	9	—	380459	—	380459	—	380459
<b>REAR SUSPENSION UNIT</b> ... .. (Serviced by Girling Ltd.)	—	—	4423(SB3)	—	4423(SB3)	—	—

§ For reference only, serviced by Rotor and Stator. ‡ 350 c.c. model only. † Optional. ‡‡ Optional when magneto is fitted. ° Europe and France. °° Home and Export  
\* When ordering, quote part number shown in brackets. § Part of headlamp.



**EQUIPMENT SPECIFICATIONS AND PAGE INDEX**

**FRANCIS-BARNETT MOTOR CYCLES**

UNIT	See Page	'Plover 96'		'Trials' and 'Scrambler'		'Cruiser 89' and 'Sports Cruiser 91'		Falcon '87'	
		Model	Part No.	Model	Part No.	Model	Part No.	Model	Part No.
BATTERY ... ..	-	PUZ5E-10	24082044	—	—	MLZ9E	54028263	MLZ9E	54028459
HORNS ... ..	9	—	—	—	—	8H	70163A/B	8H	70163A/B
SUPPRESSOR ... ..	9	WS11	78118A	WS11	78118A	WS11	78118A	WS11	78118A
SWITCHES									
Stop lamp ... ..	9	—	—	—	—	22B	**31511A/B	22B	31511A/B
<b>REAR SUSPENSION UNIT</b> (Serviced by Girling Ltd.) ... ..	-	—	3125	—	4555(SB-3)	—	4198(SC3-8)	—	3028(SB3)

**JAMES MOTOR CYCLES**

UNIT	See Page	'Comet' 'Commando' and 'Cotswold'		'Cadet M16'		'Captain L20' 'Sports Captain L20S' and 'Sports Superswift M25S'	
		Model	Part No.	Model	Part No.	Model	Part No.
BATTERY ... ..	9	—	—	PUZ5E-10	24082044	MLZ9E	54028459
HORN ... ..	9	—	—	—	—	8H	70163A/B
SUPPRESSOR ... ..	9	WS11	78118A	WS11	78118A	WS11	78118A
<b>REAR SUSPENSION UNIT</b> (Serviced by Girling Ltd.) ... ..	-	—	††3125	—	2135	—	4198(SC3.8)
	-	—	SB4/253A/D	—	—	—	†4258(SC3.8)

**CABLE HARNESSSES**

Part No.	54932248	54932304	54934821	54934995	54935009	54935167	54935175	54937260	54939967	54939968
Eyelet flag (3/8") ... ..	—	—	—	—	187709	—	—	—	—	—
Eyelet flag (1/2") ... ..	187704	—	187704	187704	—	—	187704	187704	—	187704
Eyelet (1/4") ... ..	—	850406	850406	850401	850406	850406	850406	850406	850406	850406
Eyelet (3/8") ... ..	—	—	850405	—	—	—	—	—	—	—
Eyelet (1/2") short ... ..	—	—	187009	187009	—	—	—	187009	—	—
Eyelet (3/8") ... ..	900450	900450	—	900450	—	—	—	900450	—	900450
Eyelet (1/2") ... ..	187009	—	—	—	—	—	—	—	—	—
Eyelet ... ..	—	54940890	—	—	—	—	—	—	—	—
Nipple ... ..	900269	900269	900269	900269	900269	900269	900269	900269	900269	900269
Connector, Lucar (17.5 amp.) ... ..	54942078	54942078	54942078	54942078	54942078	54942078	54942078	54942078	54942078	54942078
Connector, Lucar (35 amp.) ... ..	—	—	54942079	54942079	54942079	54942079	54942079	—	54942079	54942079
Connector, Lucar, double (17.5 amp.)	54942747	54942747	54942747	54942747	54942747	54942747	54942747	—	54942747	54942747
Sleeve, Lucar (17.5 amp.) ... ..	54190042	54190042	54190042	54190042	54190042	54190042	54190042	54190042	54190042	54190042
Sleeve, Lucar (35 amp.) ... ..	—	—	54190043	54190043	54190043	54190043	54190043	—	—	54190043
Sleeve, Lucar, double (17.5 amp.)	54190119	54190119	54190119	54190119	54190119	54190119	54190119	54190119	54190119	54190119
Connector tube (2-way) ... ..	900288	900288	900288	900288	900288	900288	900288	900288	900288	900288
Connector tube (4-way) ... ..	—	—	850641	850641	850641	—	850641	850641	850641	850641
Connector tube (6-way) ... ..	—	—	850644	—	—	—	—	850644	—	—
Connector tube (10-way) ... ..	—	—	—	—	—	—	850832	—	850832	850832
Socket ... ..	—	809795	—	—	—	—	—	—	—	—
Bulbholder ... ..	—	—	—	—	—	—	—	862847	54945043	945043
Bulb ... ..	—	—	—	—	—	—	990	281	281	281

\*\* 'Cruiser 89' only    †† 'Comet' only.    † 'Sports Superswift M25S' only.

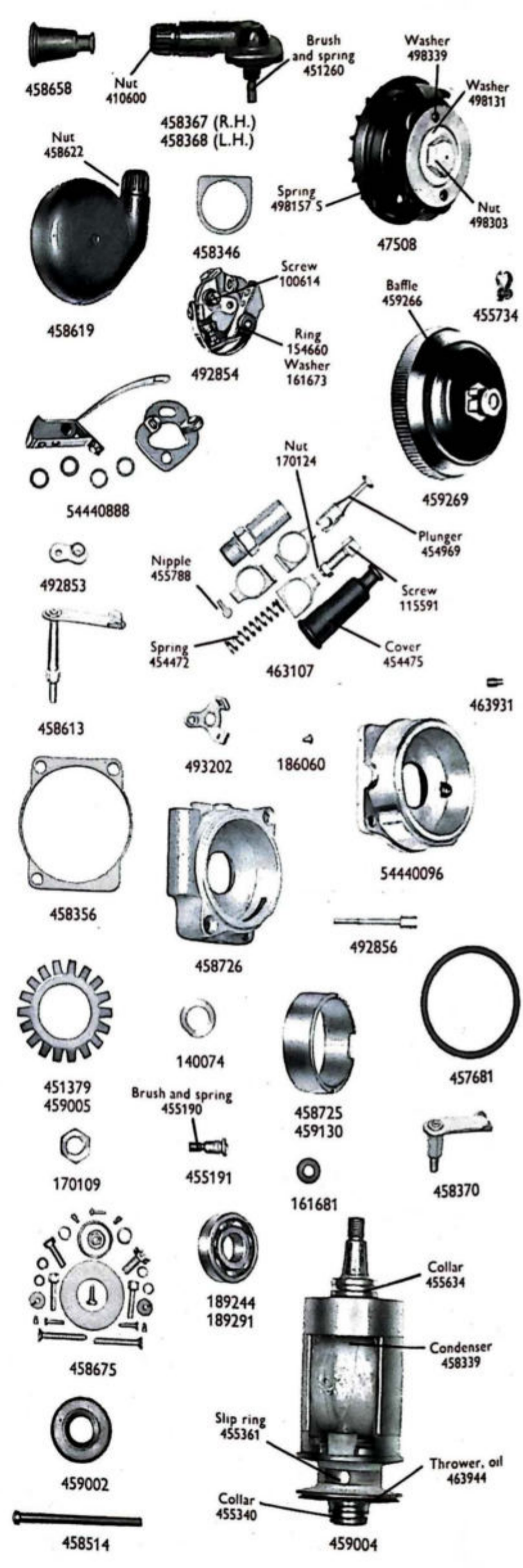


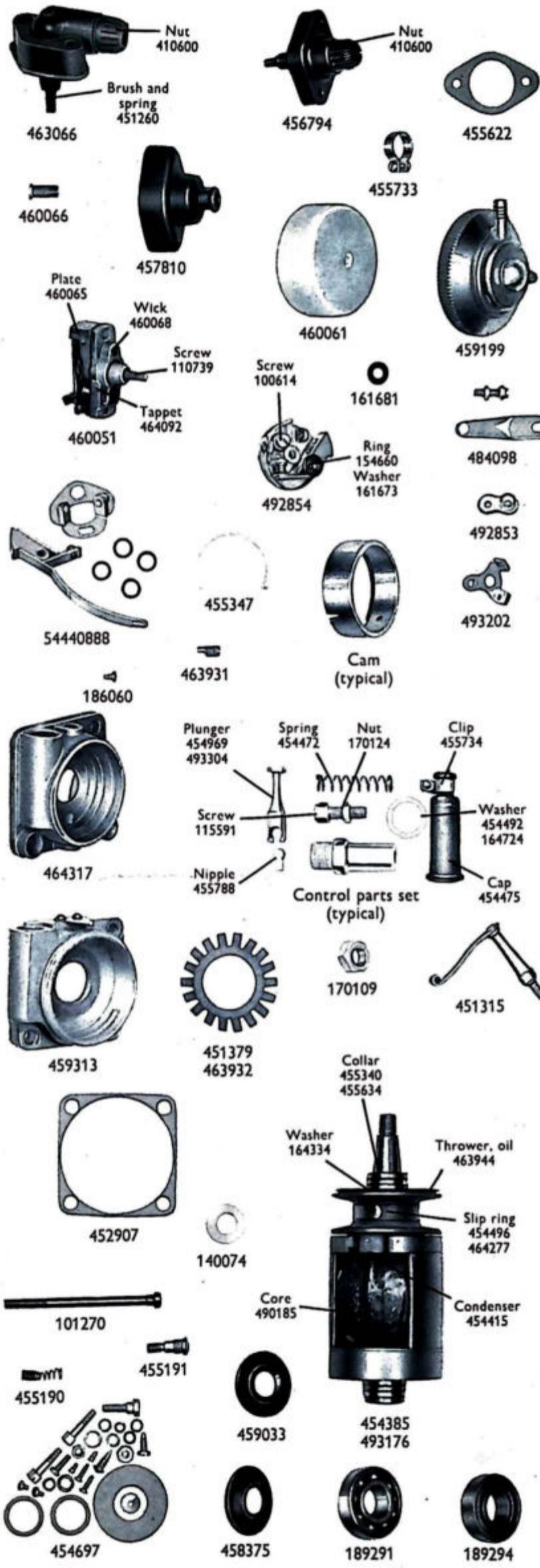
**AUTO ADVANCE UNIT**

Part No. ...	...	...	...	...	...	...	...	47508A/D K2F
Washer, cover clip	...	...	...	...	...	...	...	498131
Washer, disc cover	...	...	...	...	...	...	...	498339
Spring, set	...	...	...	...	...	...	...	498157/S
Nut, fixing	...	...	...	...	...	...	...	498303

**MAGNETOS**

Part No. ...	...	...	...	...	...	...	...	42264D K2F	42453A K2F
Clip, pick up cover	...	...	...	...	...	...	...	455734	—
Cover, pick up (rubber)	...	...	...	...	...	...	...	458658	—
Pick up, right hand	...	...	...	...	...	...	...	458367	458367
Pick up, left hand	...	...	...	...	...	...	...	458368	458368
Brush and spring	...	...	...	...	...	...	...	451260	451260
Nut, moulded H.T. cable	...	...	...	...	...	...	...	410600	410600
Washer, pick up seating	...	...	...	...	...	...	...	458346	458346
Pin and spring securing cover	...	...	...	...	...	...	...	458613	—
Cover, contact breaker	...	...	...	...	...	...	...	458619	459269
Brush and contact	...	...	...	...	...	...	...	—	455190
Cap, breather or baffle	...	...	...	...	...	...	...	—	459266
Ring, rubber, C.B. cover sealing	...	...	...	...	...	...	...	—	457681
Screw, terminal, cut out cable securing	...	...	...	...	...	...	...	458622	—
Screw, contact breaker fixing	...	...	...	...	...	...	...	492856	492856
Contact breaker	...	...	...	...	...	...	...	492854	492854
Contacts et	...	...	...	...	...	...	...	54440888	54440888
Ring, lever retaining	...	...	...	...	...	...	...	154660	154660
Washer, ring insulating	...	...	...	...	...	...	...	161673	161673
Screw, spring bracket fixing	...	...	...	...	...	...	...	100614	100614
Washer, bracket screw insulating	...	...	...	...	...	...	...	161681	161681
Bush, spring bracket insulating	...	...	...	...	...	...	...	492853	492853
Bracket, spring supporting	...	...	...	...	...	...	...	493202	493202
Control parts, set	...	...	...	...	...	...	...	463107	—
Cover, rubber	...	...	...	...	...	...	...	454475	—
Plunger, controlling arm	...	...	...	...	...	...	...	454969	—
Spring, control	...	...	...	...	...	...	...	454472	—
Nipple, control	...	...	...	...	...	...	...	455788	—
Screw, adjusting	...	...	...	...	...	...	...	111591	—
Nut, adjusting screw	...	...	...	...	...	...	...	170124	—
Cam	...	...	...	...	...	...	...	458725	459130
Plate, housing contact breaker	...	...	...	...	...	...	...	458726	54440096
Cup, insulating breaker	...	...	...	...	...	...	...	451379	451379
Shim, .005" packing C.B. housing	...	...	...	...	...	...	...	458356	458356
Screw, cam fixing	...	...	...	...	...	...	...	463931	463931
Pin, cam timing screw	...	...	...	...	...	...	...	186060	186060
Washer, gear securing nut	...	...	...	...	...	...	...	140074	—
Nut, securing gear to shaft	...	...	...	...	...	...	...	170109	—
Armature	...	...	...	...	...	...	...	459004	459004
Slip ring	...	...	...	...	...	...	...	455361	455361
Bolt, through fixing	...	...	...	...	...	...	...	458514	458514
Condenser	...	...	...	...	...	...	...	458339	458339
Thrower, oil	...	...	...	...	...	...	...	463944	463944
Collar, bearing retaining	...	...	...	...	...	...	...	455340	455340
Collar, drive end spacing	...	...	...	...	...	...	...	455634	455634
Plate, end slip ring	...	...	...	...	...	...	...	459263	459263
Bearing, contact breaker, end	...	...	...	...	...	...	...	189291	189291
Bearing, driving end	...	...	...	...	...	...	...	189244	189244
Seal, oil, bearing	...	...	...	...	...	...	...	459002	459002
Cup, bearing insulating	...	...	...	...	...	...	...	459005	459005
Pin and spring, securing pick-up	...	...	...	...	...	...	...	458370	458370
Brush, spring and holder, earthing	...	...	...	...	...	...	...	455191	455191
Brush and spring, earthing	...	...	...	...	...	...	...	455190	455190
Sundry parts set	...	...	...	...	...	...	...	458675	458675





**MAGNETOS**

Part No. ...	42272A/B	42347E
Model ...	NI4	NC1
Pick up ...	463066	456794
Brush and Spring ...	451260	451260
Nut, moulded H.T. cable ...	410600	410600
Washer, langite, pick up seating ...	455622	455622
Clip, pick up cover fixing ...	—	455733
Cover, pick up, rubber ...	—	457810
Cover, contact breaker ...	460061	459199
Contact breaker ...	460051	492854
Contact set ...	484098	54440888
Ring, lever retaining ...	—	154660
Washer, ring insulating ...	—	161673
Tappet, celeron ...	464092	—
Screw, hollow, carrier fixing ...	460067	—
Bush, insulating, carrier screw fixing ...	463983	—
Wick, felt, cam lubricating ...	460068	—
Bush, centre insulating ...	460066	—
Plate, carrier to base, insulating ...	460065	—
Screw, contact breaker fixing ...	110739	—
Washer, screw fixing ...	460052	—
Screw, spring bracket fixing ...	—	100614
Washer, screw insulating ...	—	161681
Bush, spring bracket insulating ...	—	492853
Bracket, springs supporting ...	—	493202
Ring, jump, cam fixing ...	455347	—
Cam ...	493178	459321
Screw, cam timing ...	493931	463921
Pin, cam timing screw ...	186060	186060
Control parts, set ...	463107	459005
Nut, cable stop, lock ...	170124	170124
Screw, cable stop ...	111591	111591
Spring, control ...	454472	454472
Washer, barrel locking ...	454494	164724
Barrel ...	454467	—
Plunger ...	454969	493304
Nipple, cable ...	455788	455788
Cap, rubber ...	454475	454475
Clip, cap securing ...	—	455734
Plate, housing contact breaker ...	464317	459313
Cup, insulating breaker ...	451379	463932
Nut, securing gear to shaft ...	170109	170109
Spring and pin ...	451315	—
Shim .005" packing C.B. housing ...	452907	452907
Washer, shaft nut ...	140074	140074
Screw, end plate, seal ...	454694	—
Armature ...	454385	493176
Slip ring ...	454496	464277
Bolt, through fixing ...	101270	101270
Core, wound ...	490185	490185
Drive end ...	456694/S	—
Condenser ...	454415	454415
Condenser box ...	464142/S	—
Thrower, oil ...	463944	463944
Washer, linen ...	164334	—
Collar, spacing ...	455634	455340
Plate and condenser ...	—	464143
Bearing, contact breaker, end ...	189291	189294
Bearing, driving end ...	189291	189294
Seal, oil, bearing ...	—	459033
Cup, bearing insulating ...	451379	463932
Washer, leather, oil excluding ...	458375	—
Brush, spring and holder, earthing ...	455191	455191
Brush and spring, earthing ...	455190	455190
Sundry parts set ...	454697	454697



**ALTERNATOR**

<b>Part No.</b>	...	...	...	...	...	...	...	...	54021027
<b>Model</b>	...	...	...	...	...	...	...	...	RM19
Stator	...	...	...	...	...	...	...	...	47162A
Clip, cable	...	...	...	...	...	...	...	...	54210167
Washer, cable clip	...	...	...	...	...	...	...	...	131023
Rotor	...	...	...	...	...	...	...	...	54213901

**RECTIFIER**

<b>Part No.</b>	...	...	...	...	...	...	...	...	49072A
<b>Model</b>	...	...	...	...	...	...	...	...	2DS506
Nut, fixing	...	...	...	...	...	...	...	...	156594

**AMMETER**

<b>Part No.</b>	...	...	...	...	...	...	...	...	36296A
<b>Model</b>	...	...	...	...	...	...	...	...	2AR
Nut, terminal	...	...	...	...	...	...	...	...	166043
Washer, terminal	...	...	...	...	...	...	...	...	185040

**COILS, IGNITION**

<b>Part No.</b>	...	...	...	...	...	45110A/D	45152B
<b>Model</b>	...	...	...	...	...	MA12	MA6
Grommet, rubber	...	...	...	...	...	421554	421554
Clip, cable contact	...	...	...	...	...	421863	421863
Nut, terminal	...	...	...	...	...	166043	166043
Washer, shakeproof, terminal	...	...	...	...	...	188330	188330
Washer, plain, terminal	...	...	...	...	...	131023	131023
Connector, Lucar	...	...	...	...	...	54190108	54190108

**CONTACT BREAKER UNITS**

<b>Part No.</b>	...	...	...	...	47615A	47617A/B	47618A/B
<b>Model</b>	...	...	...	...	4CA	4CA	4CA
Contact set	...	...	...	...	54415803	54415803	54415803
Nut, fixing condenser angle plate	...	...	...	...	169194	169194	169194
Plate, condenser terminal insulating	...	...	...	...	425382	425382	425382
Condenser	...	...	...	...	425377	425377	425377
Plate contact breaker base	...	...	...	...	425370	425370	425370
Cam	...	...	...	...	54440029	54441729	54440029
Springs, auto advance (set of 2)	...	...	...	...	54415640	54413020	54413020
Weights, auto advance	...	...	...	...	54440031	425359	54440031
Sleeve, and action plate	...	...	...	...	54415749	425354	54416205

‡ For reference only, serviced by Rotor and Stator.



54213901

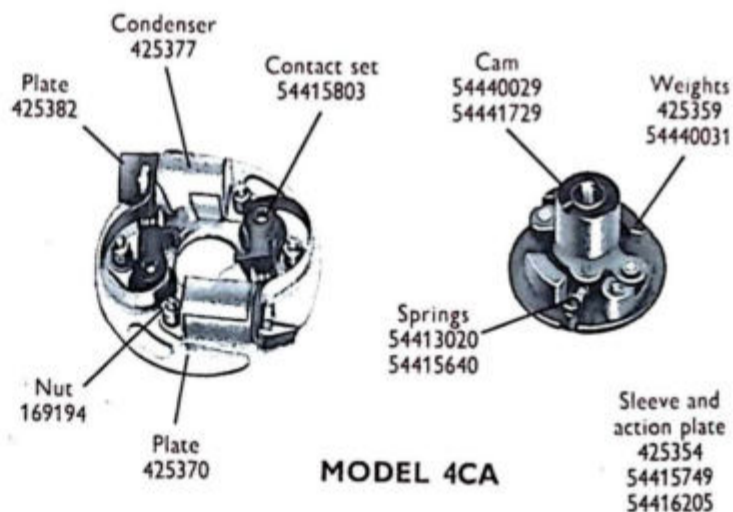


47162



49072

Nut 156594



MODEL 4CA

Sleeve and action plate  
425354  
54415749  
54416205



36296



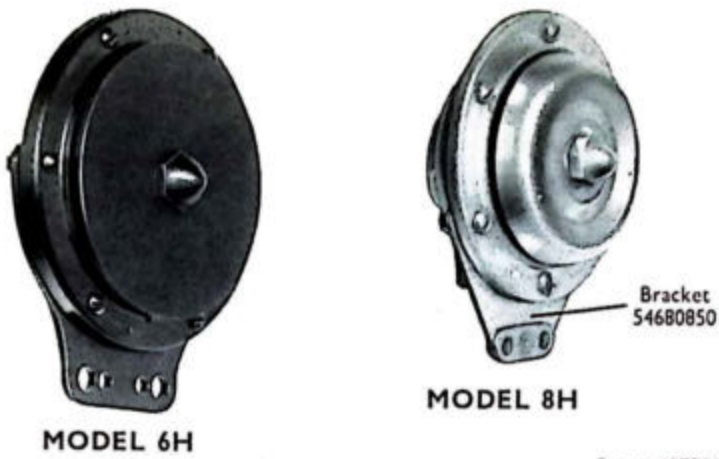
Connector 54190108



49345



45152  
45110 (12 volt)



**HORNS**

Part No. ... ..	70159B/D	70197A	70163A/B 70164A/B 8H
Model ... ..	6H	6H	
Bracket ... ..	—	—	54680850



**MAGNETO CUT-OUT SWITCH**

Part No. ... ..	76204A/D 4A
Screw, terminal ... ..	119520
Clip, fixing ... ..	762229
Screw, fixing ... ..	135480
Nut, fixing ... ..	153491

**LIGHTING SWITCHES**

Part No. ... ..	31784A/D 41SA	34289A 88SA
Nut, fixing ... ..	173777	180316
Washer, nut fixing ... ..	188303	188350
Knob ... ..	351815	—
Screw, knob fixing ... ..	127301	—
Washer, knob screw fixing ... ..	185038	—
Plate, terminal pressure ... ..	351807	—
Washer, rubber ... ..	351806	—
Screw, terminal ... ..	120560	—
Shaft headpiece ... ..	54330517	—
Roller ... ..	351660	—
Plunger ... ..	351661	—
Spring ... ..	351662	—
Lever assy. contact ... ..	351528	—
Socket with cables ... ..	—	†54930007

**HORN PUSH AND DIPPER SWITCH**

Part No. ... ..	31563A 255A
Button and cover assembly ... ..	380660
Base and lever assembly ... ..	380658
Screw, terminal ... ..	120610

**IGNITION SWITCH**

Part No. ... ..	34427A/B 88SA
Key ... ..	54336176
Nut, fixing ... ..	54336177
Socket with cables ... ..	†54930008

**STOP LAMP SWITCHES**

Part No. ... ..	31383A 22B	31384B 22B	34815A 118SA
Model ... ..			

†Order separately





## HEADLAMPS

### Model MCH61

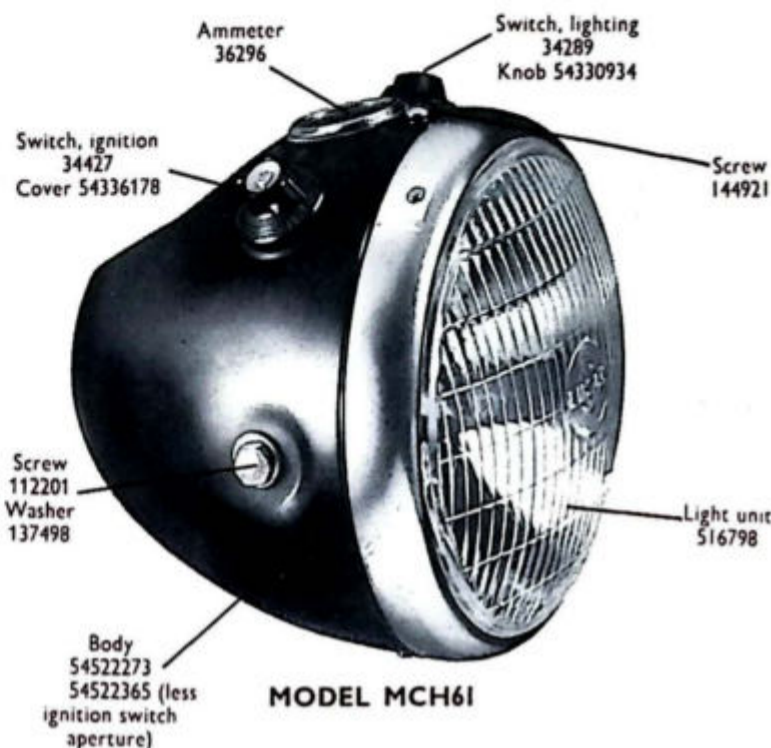
Part No.	59171A	59172A	59237A 59252A
Model	MCH61	MCH61	MCH61
Rim or door	553248	553248	553248
Wire, light unit fixing	504665	504665	504665
Screw, rim fixing	144921	144921	144921
Plate, rim fixing	534296	534296	534296
Ammeter (see page 8 for details)	36296	36296	36296
Switch, lighting (see page 9 for details)	34289	34289	34289
Knob, with screw, switch	54330934	54330934	54330934
Screw, knob fixing	101371	101371	101371
Washer, dished, screw fixing	332529	332529	332529
Switch, ignition (see page 9 for details)	34427	34427	*34427
Key, ignition	54336176	54336176	*54336176
Cover, PVC...	54336178	54336178	*54336178
Light unit	516798	555275	516798
Bulbholder, main	554602	554602	554602
Sleeve, terminal	555910	555910	555910
Bulbholder, pilot	554710	554710	554710
Interior, bulbholder	553780	553780	553780
Ring, bulbholder seating	554354	554354	554354
Washer, cable grip	516285	516285	516285
Bush, rubber	505980	505980	505980
Grommet, trip cable	199001	199001	199001
Screw, lamp fixing	112201	112201	112201
Washer, lamp fixing	137498	137498	137498
Body	54522273	54522273	*54522273
Body (59252A only)	—	—	54522365
Bulb, main	312	403	446
Bulb, pilot	988	988	989

Part No.	59238A 59254A	59173A	59239A/B 59253A
Model	MCH61	MCH61	MCH61
Rim or door	553248	553248	553248
Wire, light unit fixing	504665	504665	504665
Screw, rim fixing	144921	144921	144921
Plate, rim fixing	534296	534296	534296
Ammeter (see page 8 for details)	36296	36296	36296
Switch, lighting (see page 9 for details)	34289	34289	34289
Knob, with screw, switch	54330934	54330934	54330934
Screw, knob fixing	101371	101371	101371
Washer, dished, screw fixing	332529	332529	332529
Switch, ignition (see page 9 for details)	†34427	34427	†34427
Key, ignition	†54336176	544336176	†544336176
Cover, PVC...	†54336178	54336178	†54336178
Light unit	555275	516802	516802
Bulbholder, main	554602	—	—
Sleeve, terminal	555910	—	—
Backshell	—	562303	562303
Bulbholder	—	552943	552943
Clip, with screw	—	555910	555910
Sleeve, terminal	—	562306	562306
Bulbholder, pilot	554710	554710	554710
Interior, bulbholder	553780	553780	553780
Ring, bulbholder seating	554354	554354	554354
Washer, cable grip	516285	516285	516285
Bush, rubber	505980	505980	505980
Grommet, trip cable	199001	199001	199001
Screw, lamp fixing	112201	112201	112201
Washer, lamp fixing	137498	137498	137498
Body	†54522273	54522273	†54522273
Body (59254A and 59253A only)	54522365	—	54522365
Bulb, main	†370	—	—
Bulb, main (59254A only)	350	—	—
Bulb, pilot	989	988	989

† 59238A only.

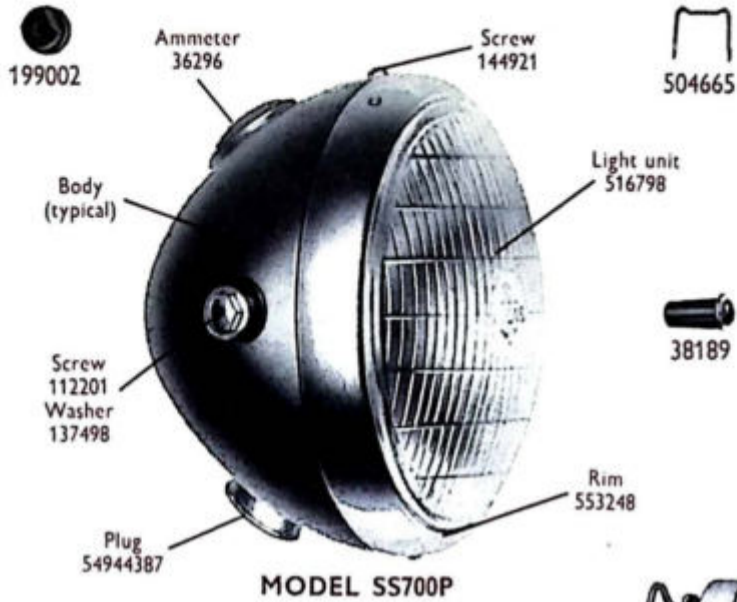
\* 59237A only.

† 59239A/B only.

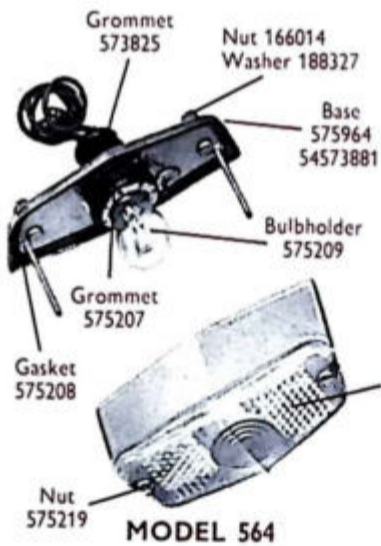


MODEL MCH61

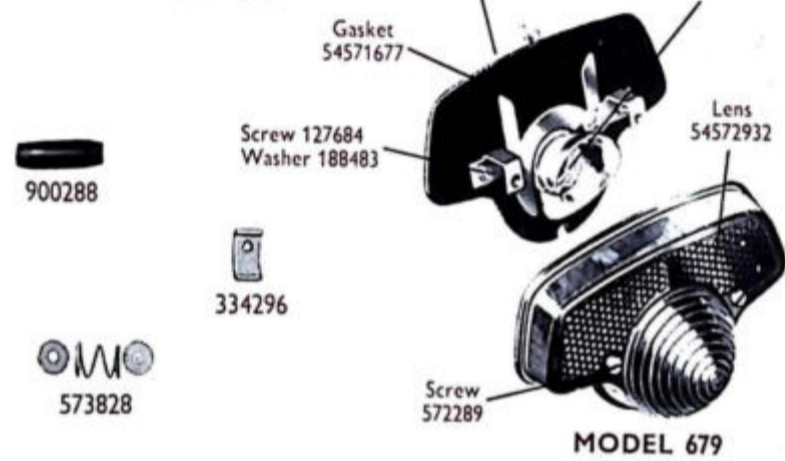




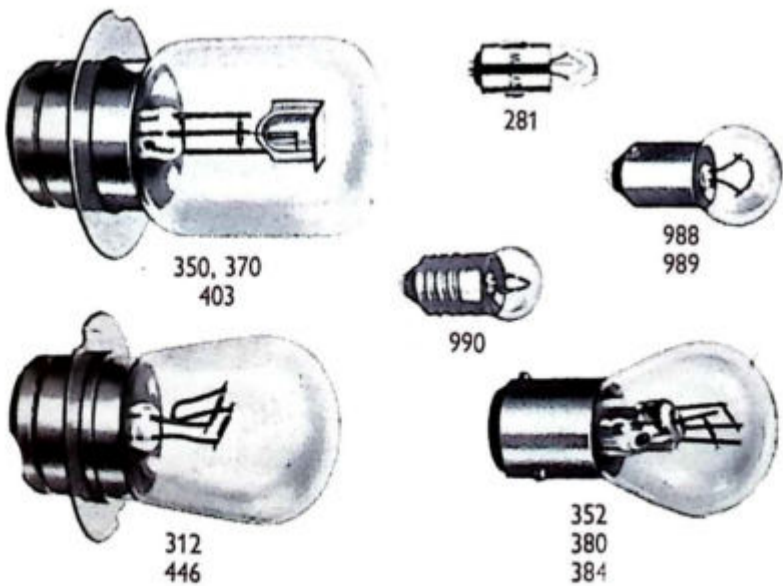
**MODEL SS700P**



**MODEL 564**



**MODEL 679**



**HEADLAMPS**

**Model SS700P**

Part No.	58829A/B 59667A SS700P	59281A 59529A SS700P	59666A SS700P
Rim or door	553248	553248	553248
Wire, fixing	504665	504665	504665
Screw, rim fixing	144921	144921	144921
Plate, rim fixing	534296	534296	534296
Ammeter (see page 8 for details)	36296	36296	36296
Warning light body assembly	*38189	—	38189
Sealing washer, Warning light	*54140331	—	54140331
Light unit	516798	516798	516798
Bulbholder, main	554602	554602	554602
Sleeve, terminal	555910	555910	555910
Bulbholder, pilot	554710	554710	554710
Interior, pilot	553780	553780	553780
Ring, bulbholder seating	554354	554354	554354
Screw, lamp fixing	112201	112201	112201
Washer, lamp screw fixing	137498	137498	137498
Grommet, cable entry	199002	—	—
Plug with cable	54944387	—	—
Screw, plug fixing	133303	—	—
Nut, plug screw fixing	166103	—	—
Washer, screw fixing	188412	—	—
Ring, plug retaining	516409	—	—
Washer, cable grip	516285	516285	516285
Connector, single	900288	—	—
Nipple, cable	900269	—	—
Body	*54523254	†54523277	54523347
Body (58829A/B only)	54521617	—	—
Body (59529A only)	—	54521793	—
Bulb, main	312	446	446
Bulb, pilot	988	989	989

**STOP TAIL, REFLEX AND NUMBER PLATE LAMPS**

Part No.	53432B/D 564	53454B/D 564
Lens and window	54576001	54576001
Nut, barrel, lens fixing	575219	575219
Gasket, lens seating	575208	575208
Base	54573881	575964
Grommet, bulbholder	575207	575207
Bulbholder	575209	575209
Interior, bulbholder	573828	573828
Grommet, cable entry	573825	573825
Nut, lamp fixing	166014	166014
Washer, shakeproof	188327	188327
Washer, spacer fixing bolt	131023	131023
Bulb	384	380

Part No.	53972A/B 679	53973A/B 679
Lens	54572932	54572932
Screw, fixing lens	572289	572289
Bulbholder, with reflector	54574348	54574348
Interior, bulbholder	573828	573828
Base	54571319	54571319
Gasket, lamp seating	54571677	54571677
Screw, lamp fixing	127684	127684
Washer, screw fixing	188483	188483
Bulb	384	380

**BULBS**

Part No.	Volt	Watts	Description
281	12	2.0	Coil, Sub miniature
312	6	30/24	Transverse, vertical dip
350	12	34/35	Transverse, vertical dip
352	6	18/3	Transverse, offset pin
370	12	45/40	Transverse, vertical dip
380	12	21/6	Transverse, offset pin
384	6	18/6	Transverse, offset pin
403	6	35/35	Bow, hooded axial
446	12	50/40	Transverse, vertical dip
988	6	3	Coil, miniature bayonet cap
989	12	6	Coil, miniature bayonet cap
990	6	3	Coil

\* 59677A only.

† 59281A only.