

# LUCAS QUALITY

## QUALITY EQUIPMENT AND SPARE PARTS

1963 - A.M.C.
(A.J.S. - MATCHLESS)

JOSEPH LUCAS (Sales & Service) LIMITED BIRMINGHAM 18 · ENGLAND

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EQUIPMENT SPECIFICATIONS AND PAGE INDEX

## EQUIPMENT SPECIFICATIONS AND PAGE INDEX

Model   Parr No.   Parr	FINO		See	•	Single Cylinder Models Competition A.J.S. 350 c.c. "16C" "Expers" Matchless 350 c.c. "G3C"	Single Cylinder Model A.J.S. 350 c.c. "16" Sceptre" Sceptre" Sceptre Matchless 350 c.c. "G3" "Mercury" S00 c.c. "G80" "Major"		Single Cylir Compo A.J.S. 500 c "South Matchles: "G80CS" "	Single Cylinder Models Competition A.J.S. 500 c.c. "18CS" "Southerner" Matchless 500 c.c. "G80CS" "Marksman"	Twin Cylinder Models Competition A.J.S. 650 c.c. "31CSR" "Hurricane" Matchless 650 c.c. "G12CSR" "Monarch"		Twin Cylinder Models (Coll Ignition) A.J.S. 650 c.c. "31 "Swift" Matchless 650 c.c. "G12" "Majestic"	der Models nition) c.c. "31" ift" s 650 c.c. Majestic"		Twin Cylinder Models (Optional Magneto A.J.S. 650 c.c. "31" "Swift" Matchless 650 c.c. "G12"
Cartesian		Į.		Model	Part No.	Model	Part No.	Model	Part No.	Model	Part No.	Model	Part No.	Model	Part No.
C			~~~	111	111	RM15	1047534 47122A 423506	RM15	• 54021018 47154A 423506	RM15	47154A 47154A 423506	RM15	* 047534 47122A 423506	RM15	47154A 47154A 423506
C			~~~	111	111	RM	\$4021023 47164A 54213901	RM19	\$4021027 47162A 54213901	RM19	\$54021027 47162A 54213901	R 1   1	• 54021023 47164A 54213901	RM19	54021027 47162A 54213901
Column   C	1		9	CZU27	‡36084F	CZU27	‡36084F	CZU27	‡36084F	CZU27	‡36084F	CZU27	‡36084F	CZU27	‡36084F
S	:		9	2AR	‡36296A	2AR	‡36296A	2AR	‡36296A	2AR	‡36296A	2AR	‡36296A	2AR	‡36296A
Secondary   Seco	1	:	1	PUZ7E-11	I	PUZ7E-11	1	MLZ9E	I	PUZ7E-11	1	PUZ7E-11	ľ	PUZ7E-11	ĺ
S	CABLE HARNESS	:	2	Ī	54949915	1	54932308	ı	54932304	Ĩ	54949911	į,	54932305	1	54932306
Here   S	CABLE HARNESS (later)	:	2		1	1	I	E	(22)	L	54932306	1		1	1
Harer	CABLE HARNESS (U.S.A.)	:	2	I	I	Ę	1	1	1	ì	54949912	I	1	1	1
C.C 7	100	ter)	2	1	1	1	1	1	1	ī	54932307	1	I	I	1
C.C 7		:	9	RB108	37232J/K	1	1	1	1	I	l	I	1	Ī	1
C.C 7	COIL, IGNITION	:	7	Ī	į	MA6	45077E	I	I	Ĩ	1	MA6	45077E	1	1
c.c.         7         —         CA1A         47599H         — <t< th=""><th></th><th></th><th>7</th><th>Î</th><th>ĺ</th><th>MA6</th><th>45152B</th><th>I</th><th>Ĕ</th><th>Ď</th><th></th><th>MA6</th><th>45152B</th><th>1</th><th>Ĩ</th></t<>			7	Î	ĺ	MA6	45152B	I	Ĕ	Ď		MA6	45152B	1	Ĩ
C.C.         7         —         —         CA1A         47579H         — <t< th=""><th></th><th>- 3</th><th>7</th><th>I</th><th>Ī</th><th>CA1A</th><th>47595A</th><th>1</th><th>1</th><th>1</th><th>ı</th><th>1</th><th>1</th><th>1</th><th>1</th></t<>		- 3	7	I	Ī	CA1A	47595A	1	1	1	ı	1	1	1	1
R          7         E3N         20038B			7	I	1	CA1A	47579H	1	1	ì	1	1	1	1	ĵ
Record   Colored   Color	DISTRIBUTOR		7		I	1	1	1	ī	1	I	18D2	40589D	Ī	1
SH & DIPPER SWITCH         6         8H         70163A         8H         70163A         8H         70163A           SH & DIPPER SWITCH         6         255A         31563D         31784AD	GENERATOR	:	7	E3N	20038B	1	Ţ	1	Ī	Ĩ	I	I	1	L	1
SH & DIPPER SWITCH         6         255A         31563D         31	1	:	9	H8	70163A	Н8	70163A	H8	70163A	H8	70163A	H8	70163A	¥	70163A
d Export          4 & 5         SSU700P         S8824D         MCH61         S8702A/B         SS700P         S8829A/B         MCH61         S8704A/B           d Export (later)          4         SSU700P         S883A/B          MCH61         S883A/B          S883A/B           MCH61         S883A/B           S883A/B               S883A/B	HORN PUSH & DIPPER SV	HOLL	9	255A	31563D	25SA	31563D	255A	31563D	25SA	31563D	25SA	31563D	255A	31563D
A	ne and Export		∞8		58224D	MCH61	58702A/B	SS700P	58829A/B	MCH61	58704A/B	MCH61	58702A/B	MCH61	58704A/B
S.A. (later) S.A.	Home and Export (later) Export Europe, not France Export France		4 4 4	SSU700P	28859A	MCH61	58832A/B 58833A/B	111	1 1 1	MCH61	58830A/B 58831A/B	MCH61	58832A/B 58833A/B	MCH61	58830A/B 58831A/B
(U.S.A.) 3 NC1 *42371)/E — NC1 *42347D/E K2F *42264D (42371)  (U.S.A.) 3 NC1 42371B — NC1 42371B — (42371)  (1.380)	Export U.S.A Export U.S.A. (later) Stop tail, number plate and refl.		SSS	564	534328	>	534328	1   564	534328	SS700P SS700P 564	58556A 58878A 53432B	564	534328	264	534328
(U.S.A.)	MAGNETO	:	٣	Z	*42347D/E (42371)	I	1	NC	*42347D/E (42371)	K2F	*42264D (42380)	l	1	K2F	*42264D (42380)
(later) 7 — 2DS506 49072A 2DS506 49072A F5X1849 47132B 2DS506 49072A F5X1849 47132B 49072A 2DS506 49072A 2DS506 49072A 2DS506 49072A 2DS506 43754B 885A 134289A 415A 31784A/D 885A 134289A	:		m	Z C	42371B	I	1	NC	42371B	1	I	l	1	Į	Ī
(later) 7 2DS506 49072A 7 6 415A *31754B 885A ;34289A 415A 31784A/D 885A ;34289A 6 43783)	:		7	I	Î	2DS506	49072A	2DS506	49072A	FSX1849	47132B	2DS506	49072A	2DS506	49072A
6 415A *31754B 885A ‡34289A 415A 31784A/D 885A ‡34289A		:	7	-	Ī	I	I	1	I	2DS506	49072A	1	1	1	1
(31763)	::		99	41SA	*317548	88SA	‡34289A	41SA	31784A/D	4A 885A	76204D ‡34289A	88SA	‡34289A	4A 885A	76204D ‡34289A
6 - 54330934 - 6	Knob (supplied separately)	9	9		(31/63)	1	54330934	1	1	1	54330934	1	54330934	ľ	54330934
6 415A 134784D	Lighting		99	11	11	88SA	‡34287B	11	1.1	415A	+31784D	885A	‡34287B		
gnition (later) 6 228 313848 228 31383A/B 228 313848 228 315543 6 5 215543 228 315543 6 5 215543 228 3155454 228 3155443 228 3155458 228 3155443 228 3155443 228 315543 228 3155443 228 3155458 228 31	Ignition (later) Stop lamp Spring Spring		0000	228	31384B 315543	885A 228	31383A/B	228	31384B 315543	228	31384B 315543	885A 22B	‡344278 31383A/B	228	31383A/B

This scan is explicit for non-commercial use and is not intended for financial or material gain by anyone



### Nut 410600 455733 455734 492856 455233 54440869 Brush & Spr 451260 458367 (R.H.) 458368 (L.H.) Nut 458622 140074 (Typical) Springs 470688 54440888 458613 463931 463932 Collar 455340 170109 Oil Thrower 463944 Condense: 454415 458356 Condenser 458339 Slip Ring 455361 Oil Throw 463944 Collar 455340 Brush & Spr 455190 164334 458514 101270 455191 458370 459002 459033 455622 456794 455190 459313 452907 457681

#### **MAGNETOS**

			***		***			42264D K2F	42371B NC1
Proder .	***	111	***	***	(555)		4.55	N2F	NCI
Detailed Pa	rts								
Clip, fixing p		cover					0.0	455734	455733
Cover, pick-								458658	457810
§Pick-up	up (ru					***	***	436636	
§Pick-up, righ		***	***	***	***	***	***	458367	456794
grick-up, righ	t nand			***	***	***	***		-
§Pick-up, left					***	***	***	458368	
§ Brush and					***	***	***	451260	451260
§ Nut, moule				able	***	***	***	410600	410600
Washer, se					***	***	2.83	458346	455622
Pin and sprin			ontact	breake	er cov	er	***	458613	
§Cover, conta	ct bre	aker	***		***	***	***	458619	459205
Ring, sealing			reaker	cover	(rubb	er)	***	_	457681
Screw, dra	in plus	Z.							135444
Cap, breat	her or	baffle			***	***			459194
Nut, termi	nal, se	curing	cut-o	ut cable				458622	_
Screw, fixing	conta	ct bres	aker				***	492856	54440869
§Contact brea	ker		***		***			492854	492854
6 Contact se								54440888	54440888
Ring, ret		lever			***	***	***	154660	154660
Washer,								161673	161673
Screw, fixi								100614	100614
Washer, in					***	***	***		
					***	***	***	161681	161681
Bush, insul					***	***	***	492853	492853
Bracket, sp					***	***	2.6.0	493202	493202
§Control part				retard	***	***	***	463107	459305
Spring, cor			***	***	***		***	454472	454472
Cover, rub			***	0000	***	***	0.000	454475	454475
Clip, cap se				***	***		***	_	455734
Washer, b				***	***		****		164724
Plunger .								454969	493304
								455788	455788
Screw, adju	usting			1000				111591	111591
Nut, screw				***				170124	170124
§Plate, housing	cont	act bre	eaker	***				458726	459313
Cup, insula							***	451379	463932
Shim, '005" p								458356	452907
Screw, cam fi	ving	Conten		***			***	463931	463931
Pin, cam timi								186060	186060
								458725	459321
Nut, securing				***	***		1000	170109	170109
				***	***	***	***	140074	140074
Washer, gear				***			***	459004	493176
		***		***			***		
Slip ring .			***	***	***	***	***	455361	464277
Bolt, throu							***	458514	101270
Condenser		***	200		100	***	35557	458339	454415
Thrower, c				***	***		***	463944	463944
Collar, spa				***	***		***	455634	455340
Collar, reta				7.7.7		***	***	455340	-
Bearing, cont	act br	eaker					***	189291	189294
Bearing, drive			(M. 4.5)	***				189244	189294
Pin and sprin								458370	_
Seal, oil, bear								459002	459033
§Cup, insulation	ne driv	e end	bearin					459005	463932
Brush, spring	hold	er ear	thing	6				455191	455191
					***		***	455190	455191
§ Brush and	pring	, earth		***			***		
§Sundry parts,	set		***		***		***	458675	454697

Part No.	***			OR MORE	***			42347D	42347E
Model				***				NC1	NC1
Detailed F	arts		1/10				_		
Clip, fixing		un cover	*********				5	455733	455733
Cover, pick				Server	***	6600		457810	457810
								456794	456794
Brush, sp			***					451260	451260
Nut, mou								410600	410600
Washer,							***	455622	455622
Cover, con			-	Description of the last of the				459199	459199
Ring, sea			reaker		(rubb	ar)		457681	457681
Screw, di			· · · ·		(1400			135444	135444
Bolt, secu							***	459198	459198
Cap, brea				***		111		459194	459194
Screw, fixir				***				455233	54440869
				***	***	1.1.0	***	470534	492854
Contact bre			***	***	***	***	***	470609	54440888
Contact		na lawar	***	***		0.00	***	470009	
		ng lever		***	***	***	***	_	154660
		lating r				***	***	-	161673
Screw, fir						***	***	_	100614
Washer,					***		22.2	_	161681
Bush, ins				t		***	***	-	492853
Bracket,				***		4.4.4	30.00		493202
Bush, ins						***		470555	_
Bush, ins				v bloc	<		***	470684	1
Springs,					72.5	117.77		470688	_
Brush and				***		***		470537	_
Control par	ts set	, advanc	e and r	etard			3000	459305	459305
Spring		***	***			***	***	454472	454472
Cap, rub!	ber		***	***		***		454475	454475
Clip, secu	iring	cap	08.880	***				455734	455734
Washer,	barre	seating		***		***		164724	164724
Plunger	6600	***	(4.4°C)	***	1.11	***	***	493304	493304
Nipple		***			***			455788	455788
Screw, ac	justin	g						111591	111591
Nut, scre	w adi	usting						170124	170124
Plate, housi								459313	459313
Cup, insu				***		****		463932	463932
Shim, -005"								452907	452907
Screw, fixin				***				463931	463931
Pin, cam tir						***		186060	186060
Cam				333				459321	459321
Nut. securi	ng ge:	er to sha					***	170109	170109
Washer, ge							***	140074	140074
Armature							1000	493176	493176
Slip ring						***	***	464277	464277
Bolt, thro	wah 4	iving	***	•••	***	***		101270	101270
Condense			***		***	***	***	454415	454415
			***	***	***	***	***	463944	463944
Thrower,			37	***	***	***	***	455340	455340
Collar, sp				***		***	***	189294	189294
Bearing, co				***		***	***		189294
Bearing, dri			***	***	0.4-	***	***	189294	
Seal, oil bea						***	***	459033	459033
Cup, insulat					***	55550	2000	463932	463932
Brush, sprir				ng		***	***	455191	455191
Brush and			ing			***	***	455190	455190
Sundry part	s. set	***				***		454697	454697

§Recommended spares for stock





#### **HEADLAMPS**

#### Home and Export, Vertical Dip

Part No Model	•••		58702A MCH61	58702B MCH61	58704A MCH61	58704B MCH61	
Light unit			516798	516798	516798	516798	
Bulbholder, main			554602	554602	554602	554602	
Bulb, main		***	312	312	312	312	

#### Export, Europe (not France)

Part No.	1000	***	***	58832A	58832B	58830A	58830B
Model	***	52.5	***	MCH61	MCH61	MCH61	MCH6
&Light unit		77.7		555275	555275	555275	555275
Bulbholder				554602	554602	554602	554602
Bulb, main				403	403	403	403

#### Export, France

Part No.		***	58833A	58833B	58831 A	58831 B
Model .			MCH61	MCH61	MCH61	MCH6
&Light unit .		***	516802	516802	516802	516802
	55 555	****	552943	552943	552943	552943
Bulbholder .		***	562303	562303	562303	562303
Clip with sci	rew		562306	562306	562306	562306

#### Parts shown below are common to lamps in appropriate column above

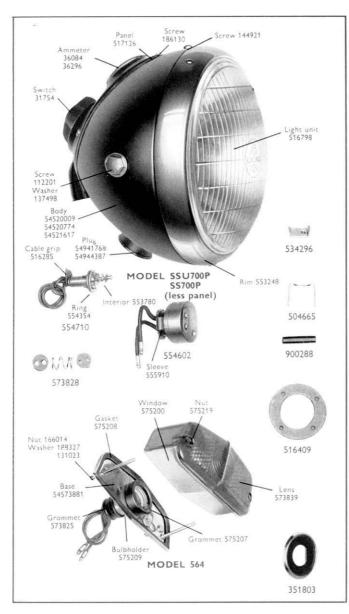
Rim or door	553248	553248	553248	553248
	504665	504665	504665	504665
	144921	144921	144921	144921
Plate, securing, rim fixi			1161,217,217	13.2.3.3.4.4.4
	534296	534296	534296	534296
	or	33,273		
discoult A	34004E	36296A	36084F	36296A
Switch, lighting (see page		302707	300011	302707
	34289A	34289A	34289A	34289A
Knob with screw		54330934	54330934	54330934
	319333	319333	319333	319333
		332529	332529	332529
Washer, dished, screwfixi		332327	332327	332327
§Switch, ignition (see page		244270		
	34287A	34427B	0.000	
§Knob with screw		12.0	-	-
§ Screw, knob fixing	319333		-	-
Washer, dished, screwfixi	ng 332529	100000000000000000000000000000000000000	-	
Sleeve, terminal	555910	555910	555910	555910
Bulbholder, pilot	554710	554710	554710	554710
	553780	553780	553780	553780
Ring, seating pilot bulbhold	er 554354	554354	554354	554354
	516285	516285	516285	516285
	112201	112201	112201	112201
	137498	137498	137498	137498
	54520510	54520510	54520728	54520728
	988	988	988	988

#### Home and Export, Vertical Dip

Part No.	555	***		***	***	***	•••	58258E F700P
Model	***	***	***	***	***	***		F/00P
Detailed Pa	rts							
§Rim or door		***			200	200	***	554440
§ Screw, rim	fixing		***					198898
Washer, so		ining			***		***	161385
Nut, rim fixi	ng screw				***	0.00	***	187117
Bracket, rim		***	2000	600	3000	***	222	555704
§Excluder, du	t		10.00	***	***			552906
SPlate, light un		ning		1.1.1		***	***	554872
Screw, uni				***				186137
Rim, unit s		***	***					554871
§Light unit								516798
§Bulbholder				222	244	444	***	554602
§ Sleeve, ter	minal	14345			***	***		555910
Bulbholder,		74447		***	777			554710
§ Interior, p			1949	***	***	***		553780
Ring, bulbl				***	***	***	20000	554354
Gasket, rubb		***	0.000	***	2.11	1000001	***	555415
Spring, trimr		0.000	1000	***	***	****		552813
Sleeve, sealin		***						554626
Screw, trimn		***						554288
Bulb, main	100						***	312
Bulb, pilot			0.00	277				988

§Recommended spares for stock





### **HEADLAMPS** (Continued)

Part No. Model	•••			***		58224D SSU700P	58556A SS700P	58829A SS700P
§Panel § Ammete	r (see	page 6	for d	etails)	:::	517126 36084	36084	36084

Part No. Model	•••				 58859A SSU700P	58878A SS700P	58829B SS700P
§Panel § Ammete	r (see	page 6	for de	tails)	 54521611 36296	36296	36296

#### The following parts are common to the above lamps

§ Screw, panel fixing				*186130		
Switch, lighting (see p		for de		*31754	_	1 ===
			The second second			
§ Plate, escutcheon			***	*351803	_	_
Screw, cable clip			***	*186128	_	_
Washer, cable clip				*188412		2277
§Rim or door				553248	553248	553248
§ Wire, rim and light up	nit fix	ing		504665	504665	504665
§Screw, rim fixing				144921	144921	144921
Plate, rim fixing	1.00	2.4.4		534296	534296	534296
		110	***	516798	516798	516798
		***		554602	554602	554602
	0.000	***		555910	555910	555910
§Bulbholder, pilot		***		554710	554710	554710
§ Interior, pilot bulbhol	der	***		553780	553780	553780
§ Ring, seating pilot bul	bhold	er		554354	554354	554354
Washer, cable grip				516285	516285	516285
Screw, lamp fixing				112201	112201	112201
Washer, lamp fixing scre	ew	***		137498	137498	137498
§Grommet, cable		2.00	***		199002	199002
Connector, single			***	900288	_	900288
Plug and cable		***		54941768	54944387	54944387
Screw, plug fixing		***	***	133303	133303	133303
Nut, plug, fixing screv		***	***	166103	166103	166103
Washer, plug fixing scre		001	10000	188412	188412	188412
Ring, plug retaining				516409	516409	516409
Nipple, cable		***		200 C 1000		900269
				54520009	54520774	54521617
§Bulb, main	1000	222	7000	312	312	312
Bulb, pilot	7979	144	***	988	988	988

\*Part of Panel assembly

#### STOP TAIL, REFLEX & No. PLATE LAMP

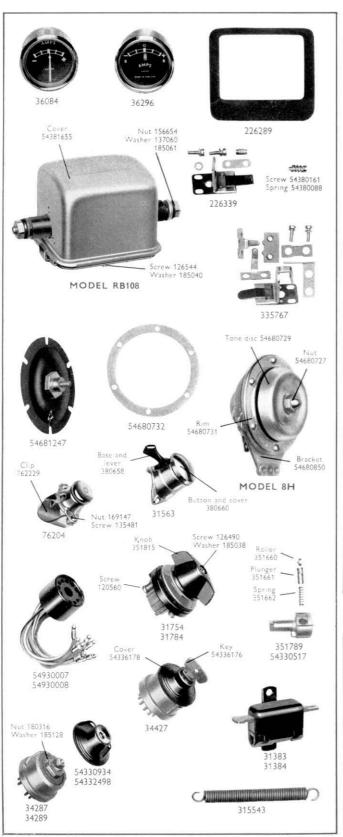
Part No.		***	***	100	***	14.44	***		53432B
Model			* * *	***	* * *	***	***		564
Detailed Pa	rts								
§Lens	***	18885	(90%)	555	2.22	***	36.66	***	573839
§Window		1555	2.55	55.5	5.5.5	10000	0808080	2000	575200
§Nut, lens fixi			4.5.5	***		(2.2.2)	2000	50000	575219
§Gasket, lens	seating				***				575208
									576002
§ Grommet,		lder							575207
§ Shell, bulb				200					575209
§Interior, bulb	holder	10.000	1446	***	2.00	***			573828
Grommet, ca	ble			44.6	***	***	***	200	573825
Nut, lamp fix	ing		1000	+300	***	***			166014
Washer, shak	eproof		200.00	100	***	38.8363	2000	***	188327
Washer, space	er fixin	g bolt	1000	***	***	***		***	131023
§Bulb	***	***	10.000	***	***	***	20000	***	384

#### CABLE HARNESSES

Part No.	(4)(4)	***	***	***	***	***	3000	54932304	54932305	54932306	54932307	54932308	54949911	54949912	54949915
Eyelet 32" dia.								_		_	7	9_2	862343	862343	
	***		***	****	***	***		_	850405	850405	1		850405		-
Eyelet 3" da.			OF THE	***			3000	_	187009	110000000	-	187009	- CONTRACTOR	-	200
Eyelet, flag 3"	222		00000	***	***	2.53	32.22	-	187704	-		187704		_	2-7
Eyelet 1" dia.	22.2							850406	850406	850406	850406	850406	850406	850406	200
Eyelet 16" dia.					***	***		900450	900450	900450	900450	900450	900450	900450	Total Control
					***			54940890	700130	700 130		_		,00,150	_
Connector tube								900288	900288	900288	900288	900288	900288	900288	90028
Connector tube					***			700200	850844	700200	700200	850844	700200	700200	70028
			* * *	***	***	***	***	54942078	54942078	54942078	54942078	54942078	54942078	54942078	5494207
Connector, Luc				***	***	***	***		54190042	54190042	54190042	54190042	54190042	54190042	5419004
				***	***	* * *	***	54190042			54942747	54942747	54942747	54942747	0.000.000.000
Connector, dou	ble, Lu	car (1/-	5 amp	0.)	***	***	***	54942747	54942747	54942747					= 1
Sleeve, Lucar	***	2000	***	5.55	222	4.8(4)	1888	54190119	54190119	54190119	54190119	54190119	54190119	54190119	
Connector nipp	e	***	0.4.4	555	2.5.5	****	2000	900269	900269	900269	900269	900269	900269	900269	90026
Socket	22.5	22.2	22.5		22.7	2.55	***	809795			809795	and a	per l	809795	80979
Boot, rubber			***	***	***	***	***		860129			-		_	_
Grommet					***			200	-	54942783	-			-	<del>2-</del> 3
Cover, rubber								-			_	10000	852566	852566	

§Recommended spares for stock





#### **AMMETER**

Part No.	100	***	***	***	111	***	***	36084F CZU27	36296A 2AR
Model	***	****	***	***	***	***	***	C2021	ZAK
Detailed Pa	rts								
Ring, ammet		See as	20.000	2.55	***	120.00	05550	523986	<del></del>
§Nut, termina		***				***		166043	16604
Washer, terr	ninal			***	6.6.6	***	06990	185040	18504

#### CONTROL BOX

Part No. Model			***			***	***			37232J/K RB108
	1297.51	0.50	5000	(0.00)			000	1000		
Detailed F	arts									1000489000000000
§Cover		***		***	***		***		***	54381655
Gasket, o	over	***	***	1.6(4.9)	500.00	20.60	***	666	140000	226289
Washer,	plain				***		***		***	137060
Washer,	spring		3.3							185061
Nut. fixir	ng			2000		2000				156654
§Contact set	. cut-ou									335767
Contact set	, regula	tor		***		***	***			226339
Screw, adju	sting		***		***	***	***		***	54380161
Spring, scre	w adius	ting								54380088
Bracket, cla	mping.	term	inal			00000	***	122		336454
Screw, plat							***			126544
Washer, pl				***	***	***		127	190900	185040

#### HORN

Part No. Model		:::	111		***				:::	70163A 8H
Detailed P	arts									
§Bracket		***	100				***		***	54680850
Nut, tone d	isc	***	ATT		****	***	***	118.883	25552	54680727
Tone, disc										54680729
Washer, dia	phrag	m pack	ing	***	***		200	100000	20000	54680732
Diaphragm :	and ar	rmature		***	***		***		***	54681247
Rim					***					54680731
§Sundry part	s set	***	****		***	1111	2.55		15550	54681085

#### HORN PUSH AND DIPPER SWITCH

Part No. Model	***	***	• • •	***		***	***	***	***	31563D 25SA
Proder	***	***	***	***	***	***	***		***	2337
Detailed F									- 1	
Button and		***		***		***			***	380660
Base and le		***	***	***	***	***	***	***	***	380658
Screw, terr	minal	***	***	***	***		***		***	120610

#### **CUT-OUT SWITCH**

Part No. Model		***	***		222	***		***	1000	76204D 4A
Detailed F	arts									NA 1600 C
Screw, tern	ninal	2.22			200	222			***	119520
Clip, fixing	***					***			***	762229
Screw, fixir	g	10100	20000	055.50	15.55	65.6	0.00	26332	1993	135481
Nut, fixing										169147

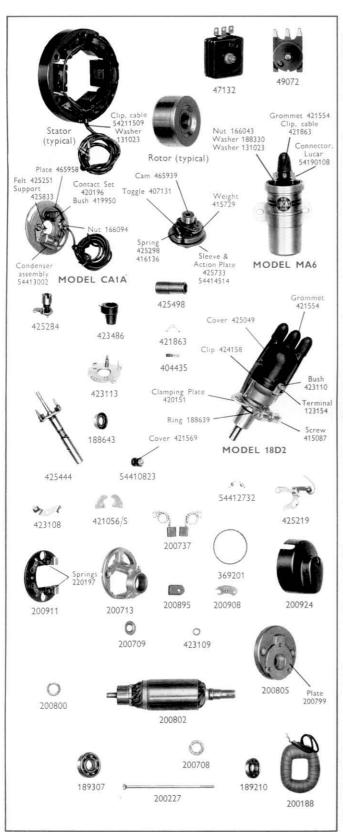
#### **IGNITION AND LIGHTING SWITCHES**

Part No. Model			111	100			111	31754B 415A	31784D 41SA
Detailed Parts						5000			
§Knob	1999	***	111	22.0		200		351815	351815
Screw, knob f				***	100000			126490	127301
Washer, knot		screw						185038	185038
	***	***	***	***	10000	***	1000	173777	173777
Washer, nut fix					2		900	188303	188303
Screw, terminal								120560	120560
Shaft, headpiece		****			110.000	10.000	***	351789	54330517
Roller	***	***	100					351660	351660
Plunger		***	***	***				351661	351661
Spring	***							351662	351662
Lever, contact			***						351528
Ec.c., contace				2,5,40					231320

Part No. Model	100	555	2000	***	***	***	34287A 885A	34289A 885A	34427A/B 88SA
§Key			0.660	(8.68)		250			54336176
Nut, fixing							180316	180316	54336177
Washer, nu				***			185128	185128	_
Cover, nut	fixin	g			1.1.1				54336178
Socket with	h cab	es					<b>†54930008</b>	†54930007	†54930008

§Recommended spares for stock †Supplied separately





#### **ALTERNATOR**

Part No. Model		:::	:::		†047534 RM15	†54021018 RM15	†54021023 RM19	†54021027 RM19
Detailed F	arts							
Rotor	2000			2000	423506	423506	54213901	54213901
§Stator					47122A	47154A	47164A	47162A
Clip, cabl	e				54211509	54211509	54210167	54210167
Washer,	cable c	lip			131023	131023	131023	131023

#### CONTACT BREAKER UNITS

	***		:::			47579E/H CA1A	47595A CA1A
Detailed Parts							
Felt, lubricator	***	***	***			425251	425251
Support, lubricator fe	t			***	***	425833	425833
Screw, contact breake	r plate.	fixing				126504	126504
Washer, spring, screw	fixing					185040	185040
Plate, assembly contact	t breake	er				465958	465958
Nut. terminal	***	***				166094	166094
Washer, plain, termin	al	***			***	131023	131023
Washer, insul, termin				700		161353	161353
Contact set			***			420196	420196
Bush, insulating						419950	419950
Condenser assembly						54413002	54413002
Cam assembly					NO 771 (SE)	465939	465939
Spring, set, auto adva		***		111	***	416136/S	425298/5
T					10,0,0,0	407131	407131
	***	***	***	***	***	415729	415729
Sleeve and action plat		hali.	***		***	425733	54414514

#### DISTRIBUTOR

Part No. Model		111	***	***		***				40589E 18D2
	***	•••	****	31.1		***	***	***	***	1002
Detailed F										
§Plate, clam		1.1.1	12.55	2.2.5		12.55	22.5	***	22.5	420151
Screw, pl		mping	***	***			***	***		415087
§Cover, mou			0.000	6.60	***	0.4000	3000	444	***	425049
§ Brush and			***	***	***	***		***	***	404435
§ Gromme	t, rubb	er								421554
Clip, cab	e cont	act			***		***			421863
Rotor arm			***	***		***	***	5173		423486
Terminal, c	ontact	break	er	14.94		***	***	***		123154
Bush, insula	ting, c	ontact	break	er tern	ninal	***	***	***	***	423110
Connector,	termin	nal to	conder	ser	***					423108
Bush, insula	ting co	ndens	er con	nector			***			423109
§Condenser				***						54410823
Cover, ru	ibber,	conde	nser	1000	****	00000		***		421569
§Contact set	***		***	***		***	***	***		425219
§Plate, conta	ct brea	aker c	ase							423113
§Cam		***		***						425284
Springs (set	of 2).	auton	natic a	dvance.						54412732
§Weight, au			nce	20.00	***	0.00000	0.000	***		421056
§Shaft and ac				***				***	***	425444
Ring, rubbe	r seali	ng	90000	34000	***	0.0000		6000	2000	188639
§Clip, cover	retaini	ng				***	***		***	424158
§Bushing, be	aring	***								425498
§Seal, oil bea		***			***		***	***		188643
Sundry part	ts set			***						425243

#### COIL, IGNITION

Part No. Model	***	***	***	***	***	***		45077E MA6	45152B MA6
Detailed	Parts							2000	
Grommet,					***			421554	421554
Clip, cable	contac	t						421863	421863
Nut, switc	h and c	ontact	breake	r tern	ninals	2000		166043	166043
Washer, sl	nakepro	of, ter	minal				1	188330	188330
Washer, p	lain, ter	minal	2000	***		***		131023	131023
§Connector	Lucar				***	***			54190108

#### GENERATORS

Part No. Model			***						:::	20038B E3N
Detailed P	arts								-	
Brushes, se			CONTRACTOR OF	70.00	***	2000	2000			200737
Bracket or	rame	assemb	ly, cor	nmuta	or end					200713
Bearing, co	mmut	ator en	d							189210
Washer, fel				***	***					200708
Cup, ielt be										200709
Insulating p						etc.)		***		200911
Springs, s						2.02	***	***	***	220197
Ring, sealin				***	***	***	***	***	***	369201
			***	***	***	***	***	***	***	200924
Cover, com			**	***	***		***	***	***	
Grommet,		***	***	***	***				***	200895
Plate, clamp			0.000	0.0000	0.85	***	04.440	1200.0	****	200908
Bearing, dr				***	***					189307
Bracket or		assemb	ly, dri	ve end	***	***	440		***	200805
Plate, bea			***	***				***		200799
Nut, bearin	g reta	ining	***	***	***			***		200800
Armature										200802
Coils, field,	set									200188
Bolt, throu	zh fixi	ng		20000				24.00		200227
Sundry part	e set		18.55	10000	200					200806

§Recommended spares for stock

†For reference purposes only

#### **EQUIPMENT &** SPARE PARTS

N. V. S.

1945 Issued

A.M.C. MOTOR CYCLES 1963

(A.J.S. and Matchless)
Advance information to Spare Parts List CE825/63.

### SPARE PARTS

A.J.S. 350c.c. '16' 'Sceptre', 500c.c. '18' 'Statesman' & 650c.c. '31' 'Swift' (Coil Ignition)	COIL, IGNITION (Later) Part No. #45152B Model MA6			
MATCHLESS 350c.c. 'G3' 'Mercury', 500c.c. 'G80' 'Major' & 650c.c. 'G12' 'Majestic'(Coil Ignition)	\$ Grommet, rubber 421554 \$ Clip, cable contact 421863  Nut, switch and contact breaker terminals 166043  Washer, shakeproof, terminal 188330			
ALTERNATOR(Later) Part No. *54021023 Model RM19	Washer, plain, terminal 131023 \$ Connector, Lucar 54190108 Replacing MA6 45077E.			
Rotor 54213901 Stator 47164A Clip, cable 54210167 Washer, cable clip 131023	LAMPS, HEAD  Home and Export (Later)  Part No. 58702B  Model MCH61			
Replacing RM15 047534.  AMMETER (Later) Part No. †36296A Model 2AR	\$ Rim or door 553248 \$ Wire, fixing light unit 504665 \$ Screw, fixing rim 144921 Plate, securing, rim fixing screw 534296			
\$ Nut, terminal 166043 \$ Washer, terminal 185040	S Ammeter 36296A Nut, terminal 166043			
CABLE HARNESS ('16' 'Sceptre', '18' 'Statesman', 'G3' 'Mercury' & 'G80' 'Major') Part No. \$54932308  Replacing 54949913.  CABLE HARNESS ('31' 'Swift' & 'G12' 'Majestie') Part No. \$54932305	Switch, lighting       34289A         Nut, fixing       180316         Washer, fixing nut       185128         Socket with cables       ¶54930007         Knob with screw, switch       54330934         Screw, fixing knob       319333         Washer, dished, fixing       screw332529         Switch, ignition       34427B         Key       54336176         Nut, fixing       54336177         Socket with cables       ¶54930008			
Replacing 54949914,				

Continued. .

JOSEPH LUCAS LTD . BIRMINGHAM 18 . ENGLAND

_				41
				Ferdiamp Smitch
	NVS 1945 contid	- 2	-	Smir ,
	Headlamp 58702B cont'd.		Alternator 54021027 cont'd	S Head
	Cover, PVC	54336178	S Stator	47162
	S Light unit Bulbholder, main	516798 554602	Clip, cable	54210167
		555910	Washer, cable clip	131023
	\$ Bulb, main	312	Re_lacing RM15 54021018.	
	S Bulbholder, pilot	554710	AMMETER(Later)	
	Interior, pilot Bulb, pilot	553780 988	Part No.	†36296A
	S Ring, seating pilot bulbholder		Model	2AR
	§ Washer, cable grip	516285	Replacing CZU27 36084F.	
	•	112201		
	Washer, lamp fixing screw Body	54520510	CABLE HARNESS	ag:
	Replacing MCH61 58702A.	545-5-5	('1805' 'Southerner' & 'G80	
				54932304
	Export Europe, except France(La	58832B	Replacing 54949910,	
	Model	MCH61	Replacing J4949910,	
		555275	CABLE HARNESS	
	\$ Bulb, main	403	('31' 'Swift', 'G12' 'Majes	
	Other details as 58702B		later '310SR! 'Hurricane' & 'Monar	
	Replacing MCH61 58832A.			54932306
	Export France(Later)		Replacing 54949911.	
	Part No:	58833B	110511101116 74777111	
	Model	MCH61E/F	CABLE HARNESS U.S.A.(	
	Light unit Backshell Bulbholder	516802	("31CSR" 'Hurricane' & 'G12	
	S Backshell S Bulbholder	552943 562303	Part No. !	54932307
	Clip with screw	562306		74752501
	Less Bulb, main. Other details	s as	Replacing 54949912.	
	58702B. Replacing MCH61E/F 58	5833A.	LAMPS, HEAD	
	RECTIFIER		('18CS' 'Southerner' & 'G8OC	
	Part No.	\$49072A	'Marksman Home & Export (Later)	
	Model Replacing FSX1849 47132B,	2D <b>S</b> 506	Part No.	58829B
			Model S Ammeter	\$\$700P 36296A
	Part No. SWITCH, IGNITION(Later)	<b>†</b> 34427B	Rim or door	553248
	Model	88 <b>S</b> A	S Light unit	516798
	Replacing 88SA 34287B.		S Bulbholder, main S Bulbholder, pilot	554602 554710
	CUTTMOU CHOD I AMD		Ammeter Rim or door Light unit Bulbholder, main Bulbholder, pilot Bulb, main Bulb, pilot	312
	SWITCH, STOP LAMP	31383A/B	, .	988
	Model	22B	Replacing SS700P 5882	9A.
	Replacing 22B 31384B & spring	317743	('31CSR' 'Hurricane', 'G12C	SR *
			'Monarch', '31' 'Swift' & '	
	A.J.S. 500c.c. '180S' 'Souther 650c.c. '310SR' 'Hurric	rner',	'Majest	
	'31' 'Swift' (magneto i	gnition)	Home & Export (Later)	58704B
	MATCHLESS 500c.c. 'G80CS' 'Marks	man",	Part No. Model	MCH61
	650c.c. !Gl2CSR! !Monar !Gl2! !Majestic!(magne	rch! &		553248
	ignit:		§ Wire, fixing light unit	504665
	ALTERNATOR(Later)		Screw, fixing rim Plate, securing rim fixing s	144921 crew534296
	Part No.	*54021027	S Ammeter	36296A
	Model	RM19	Nut, terminal	166043
	Rotor	54213901	Washer, terminal	185040 ontinued

1945 cont'd	- 3	T ALLEYSON CHEER TO A CONTRACT AND A
Headlamp 58704B cont'd		LAMP, STOP TAIL NUMBER PLATE
S Knob with screw, switch	34289A 180316 185128 ¶54930007 54330934	AND REFLEX Part No. 53432B Model 564  S Lens 573839 S Window 575200 S Interior, bulbholder 573828 S Bulb 384
Screw, fixing knob Washer, dished, fixing screw  Light unit Bulbholder, main Sleeve, terminal Bulb, main Bulbholder, pilot Interior, pilot Bulb, pilot Bulb, pilot Ring, seating pilot bulbhold Washer, cable grip Screw, fixing lamp Washer, lamp fixing Body  Replacing MCH61 58704  Export Europe, except Fra (Later)  Part No. Model	516285 112201 137498 54520728	S Interior, bulbholder 573828 S Bulb 384  Replacing 529 53429A.  RECTIFIER Part No.
\$ Light unit \$ Bulb Other details as 5870 Replacing MCH61 58830A.	55527 <b>5</b> 403 48	AMMETER (Later) Part No. #36296A Model 2AR Replacing CZU27 36084F.
Export France (Later) Part No. Model	58831B MCH61	CABLE HARNESS #549499154
Light unit Backshell Bulbholder Clip and screw Less Bulb, main. Other deta as 58704B., Replacing MCH61 58831A.  Export U.S.A. (Later) ("31CSR" 'Hurricane' & "G12"	ccsr*	LAMP, HEAD Home & Export (Later)  Part No. 58859A  Model SSU700P Ammeter 36296A Rim or door 553248 Light unit 516798 Sulbholder, main 554602 Sulbholder, pilot 554710 Sulb, main 312 Sulb, pilot 988
Part No.  Model S Ammeter S Rim or door S Light unit S Bulbholder, main S Bulbholder, pilot S Bulb, main S Bulb, pilot Replacing SS700P 5855	58878A 55700P 36296A 553248 516798 554602 554710 312 988	Replacing SSU700P 58224D.  LAMP, STOP TAIL, NUMBER PLATE AND REFLEX  Part No. 53432B  Model 564  Replacing 529 53429A.  Continued.

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- S Recommended spares for stock.
- 9 Order separately.
- \* For reference only, serviced by Rotor and Stator.
- † Part of headlamp.
- ‡ New item.

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