

LUCAS EQUIPMENT FOR 1962 BRITISH MOTOR CYCLES

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For additional details apply to Lucas Agents

JOSEPH LUCAS (EXPORT) LIMITED • 46 PARK STREET, LONDON W.1

MAGNETO AND PARTS

1962

SPECIFICATIONS

	MAKE AND MODEL	MAGNETO 	CLIP ASSEMBLY, PICK-UP 	RUBBER COVER, PICK-UP 	PICK-UP ASSEMBLY		BRUSH AND SPRING, PICK-UP 
					RIGHT HAND 	LEFT HAND 	
	A.M.C. (A.J.S. and MATCHLESS)						
(1)	Twin cyl. Competition Models	42264D	455734	458658	458367	458368	451260
(2)	Single cyl. Competition Models	42347E	455733	457810		456794	451260
(3)	Single cyl. Models (America)	42371B	455733	457810		456794	451260
(4)	G50CSR (America)	42417A	455733	457810		456794	451260
	B.S.A.						
(5)	A10 'Golden Flash' and A7 Twin	42379D			458865	458866	451260
(6)	A10 'Super Rocket', 'Rocket Gold Star' and A7 'Shooting Star'	42413A			459190	459190	451260
(7)	B32, B34 and 'M' Models	46048A	See Magdyno				
(8)	B32 and B34 'Gold Star' Competition Models	42348E	455733	457810		456794	451260
(9)	B32 and B34 Racing Models	42123M	455733	457810		456794	451260
	ENFIELD						
(10)	350 c.c. 'Bullet' and 'Madras'	42330D					
(11)	700 c.c. Twin 'Constellation'	42369B		458658	458367	458368	451260
	INDIAN (America only)						
(12)	'Apache'	42264B/D	455734	458658	458367	458368	451260
(13)	'Westerner' and 'Woodman'	42371B	455733	457810		456794	451260
(14)	'Racer'	42417A	455733	457810		456794	451260
	MATCHLESS (See A.M.C.)						
	NORTON						
(15)	'Dominor' 650SS, 'Manxman' and 'Atlas'	42368D	455734	458658	458876	458876	451260
(16)	'Dominor' 88SS and 99SS	42350H	455734	458658	458876	458876	451260
	PANTHER						
(17)	75	42183H		*450426		456794	451260
(18)	100 and 120	46047B	See Magdyno				
	TRIUMPH						
(19)	TR6SS and T120	42344E		458658	458876	458876	451260
(20)	Export U.S.A. alternative Competition	42368D	455734	458658	458876	458876	451260

*Grommet

MAGNETO AND PARTS *continued*

1962

SPECIFICATIONS

	MAKE AND MODEL	MAGNETO 	CUP, INSULATING, BEARING 	NUT, SHAFT 	ARMATURE 	SLIP RING 	CONDENSER 
(1)	Twin cyl. Competition Models	42264D	451379	170109	459004	455361	458339
(2)	Single cyl. Competition Models	42347E	463932	170109	493176	464277	454415
(3)	Single cyl. Models (America)	42371B	463932	170109	493176	464277	454415
(4)	G50CSR (America)	42417A	463932	170109	493176	464277	454415
	B.S.A.						
(5)	A10 'Golden Flash' and A7 Twin	42379D	451379		459004	455361	458339
(6)	A10 'Super Rocket', 'Rocket Gold Star' and A7 'Shooting Star'	42413A	451379		459004	455361	458339
(7)	B32, B34 and 'M' Models	46048A	See Magdyno				
(8)	B32 and B34 'Gold Star' Competition Models	42348E	463932	170109	493176	464277	454415
(9)	B32 and B34 Racing Models	42123M		170109			
	ENFIELD						
(10)	350 c.c. 'Bullet' and 'Madras'	42330B	451378	170109			492342
(11)	700 c.c. Twin 'Constellation'	42369B	451379	170109	459142	454497	458339
	INDIAN (America only)						
(12)	'Apache'	42264B/D	451379	170109	459004	455361	458339
(13)	'Westerner' and 'Woodman'	42371B	463932	170109	493176	464277	454415
(14)	'Racer'	42417A	463932	170109	493176	464277	454415
	MATCHLESS (See A.M.C.)						
	NORTON						
(15)	'Dominor' 650SS, 'Manxman' and 'Atlas'	42368D	463932	170109	459376	456727	
(16)	'Dominor' 88SS and 99SS	42350H	463932	170109	459376	456727	
	PANTHER						
(17)	75	42183H	451379	170109	459139	454496	458339
(18)	100 and 120	46047B	See Magdyno				
	TRIUMPH						
(19)	TR6SS and T120	42344E	463932	170109	459004	455361	458339
(20)	Export U.S.A. alternative Competition	42368D	463932	170109	459376	456727	

MAGNETO AND PARTS

	NUT, H.T. CABLE	COVER, CONTACT BREAKER	CONTACT BREAKER	CONTACT SET	SPRINGS, ACTUATING	BRUSH AND SPRING, C.B. EARTHING	CONTROL PARTS SET	RUBBER COVER, CONTROL SET	CAM	SPRING AND PIN, C.B. COVER	PLATE, HOUSING, C.B. END
											
(1)	410600	458619	492854	54440888			463107	454475	458725	458613	458726
(2)	410600	459199	492854	54440888			459305	454475	459321		459313
(3)	410600	459205	492854	54440888			459305	454475	459321		459313
(4)	410600	459199	492854	54440888			459305	454475	459321		459313
(5)	410600	459269	492854	54440888					459130		54440096
(6)	410600	459269	492854	54440888			463107	454475	458725		54440090
(7)											
(8)	410600	459199	492854	54440888			459305	454475	459321		459313
(9)	455791	459199	470924			470537	457117	454475			
(10)				458053					458020		490895
(11)	410600	458619	493836	54440887			463107	454475	458855	458613	493747
(12)	410600	458619	492854	54440888			463107	454475	458725	458613	458726
(13)	410600	459205	492854	54440888			459305	454475	459321		459313
(14)	410600	459199	492854	54440888			459305	454475	459321		459313
(15)	410600	459205	492854	54440888		455190			459130		493716
(16)	410600	459205	492854	54440888			459305	454475	458725		459271
(17)	410600	458647	492854	54440888			463107	454475	459156		458726
(18)											
(19)	410600	459269	492854	54440888					459130		493716
(20)	410600	459205	492854	54440888		455190			459130		493716

MAGNETO AND PARTS *continued*

	BEARING, C.B. END	BEARING, DRIVE END	BRUSH, SPRING AND HOLDER, EARTHING	BRUSH AND SPRING, EARTHING	SPRING AND PIN, PICK-UP	OIL SEAL	CUP, INSUL., D.E. BEARING	BODY GASKET	SUNDRY PARTS SET	AUTO-ADVANCE UNIT	SPRINGS SET A.-A. UNIT
											
(1)	189291	189244	455191	455190	458370	459002	459005		458675		
(2)	189294	189294	455191	455190		459033	463932		454697		
(3)	189294	189294	455191	455190		459033	463932		454697		
(4)	189294	189294	455191	455190		459033	463932		454697		
(5)	189291	189244	455191	455190	458370	459002	459005		458675	47503E	498157/S
(6)	189291	189244	455191	455190	458370	459002	459005		458675		
(7)											
(8)	189294	189294	455191	455190		459033	463932		454697		
(9)			455191	455190					458869		
(10)	189289	189291				459033	451379	458194	490663	47556B	498157/S
(11)	189291	189244	455191	455190	458370	459002	459005		458675		
(12)	189291	189244	455191	455190	458370	459002	459005		458675		
(13)	189294	189294	455191	455190		459031	463932		454697		
(14)	189294	189294	455191	455190		459033	463932		454697		
(15)	189294	189244	455191	455190		459002	459005		458675	47508D	498157/S
(16)	189294	189244	455191	455190		459002	459005		458675		
(17)	189291	189244	455191	455190		459002	459005		458675		
(18)											
(19)	189294	189244	455191	455190		459002	459005		458675		
(20)	189294	189244	455191	455190		459002	459005		458675	47502B	498157/S

GENERATOR AND PARTS

1962

SPECIFICATIONS

MAKE AND MODEL		GENERATOR 	BRUSH SET 	BRACKET, C.E. 	BEARING, C.E. 	INSUL. PLATE WITH BRUSHGEAR 	BRUSH SPRING 
(1)	A.M.C. (A.J.S. and MATCHLESS) Single cyl. Competition Models	20038B	200737	200713/S	189210	200911	220197
(2)	B.S.A. M20, M21, B32 and B34 'Gold Star' and Competition Models	20034B	200737	200713/S	189210	200911	220197
(3)	A7, A10 and 650 c.c. Twin 'Rocket Gold Star'	20036A	200737	200713/S	189210	200911	220197
(4)	INDIAN (America only) 'Apache'	20035A	200737	200910	189210	200911	220197
	MATCHLESS (See A.M.C.)						
(5)	PANTHER 75	20035B	200737	200910	189210	200911	220197
(6)	100 and 120	20034B	200737	200713/S	189210	200911	220197

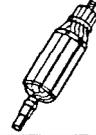
MAGDYNO AND PARTS

1962

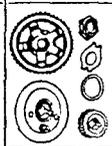
SPECIFICATIONS

MAKE AND MODEL		MAGDYNO 	GENERATOR 	MAGNETO PORTION 	STRAP ASSEMBLY 	PICK-UP 	NUT, MOULDED 	COVER, CONTACT BREAKER 	CONTACT BREAKER 	CONTACT SET 
(1)	B.S.A. M20, M21, B32 and B34 'Gold Star' and Competition Models	46048A	20034A	464247	460056	463066	410600	460061	460051	484098
(2)	PANTHER 100 and 120	46047B	20034A	464243	460056	463066	410600	460061	460051	484098

GENERATOR AND PARTS

	C.E. COVER	BEARING, D.E.	BRACKET, D.E.	OIL SEAL	SHAFT NUT SCREW, GEAR RETAINING	GEAR, DRIVING	ARMATURE	FIELD COIL	THROUGH BOLT	SUNDRY PARTS SET
										
(1)	200924	189307	200805				200802	200188	200227	200806
(2)	200923	189307	200912		111704	454495	200754	200731	200732	200806
(3)	200924	189307	200382	*200378	111704		200752	200731	200732	200806
(4)	200924	189307	200760	188614	111704		200712	200731	200732	200806
(5)	200924	189307	200760	188614	111704		200712	200731	200732	200806
(6)	200923	189307	200912		111704	454495	200754	200731	200732	200806
				*Oil thrower						

MAGDYN0 AND PARTS

	JUMP RING	CAM	CONTROL PARTS SET	SPRING PIN	END PLATE, C.B.	CUP, INSUL., C.E. & D.E.	BEARING, C.B. & D.E.	END PLATE, D.E.	GEAR SET	ARMA-TURE	SLIP RING	BRUSH, SPRING & HOLDER	BRUSH & SPRING
													
(1)	455347	493181	463107	463899	464255	*451379 †463932	*189291 †189294	463989	462863	464205	454496	455191	455190
(2)	455347	493181	463107	463899	464255	*451379 †463932	*189291 †189294	463989	462863	464205	454496	455191	455190
						*Contact breaker end †Drive end	*Contact breaker end †Drive end						

DISTRIBUTOR AND PARTS

1962 SPECIFICATIONS

	MAKE AND MODEL	DISTRIBUTOR 	CLAMPING PLATE 	COVER 	BRUSH & SPRING 	GROMMET, RUBBER 	CLIP, CABLE CONTACT 	ROTOR ARM 	TERMINAL 
	A.M.C. (A.J.S. and MATCHLESS)								
(1)	A.J.S. 16 and 16S; Matchless G3 and G3S ...	*47595A							
(2)	A.J.S. 18; Matchless G80	*47579H							
(3)	A.J.S. 31; Matchless G12	40589D	420151	425049	404435	421554	421863	423486	123154
	ARIEL								
(4)	'Arrow' and 'Leader'	*425379							
	B.S.A.								
(5)	B2 'Sunbeam' Scooter (6 volt)	*47583B							
(6)	B2S 'Sunbeam' Scooter (12 volt)	*47583B							
(7)	C15 and SS80 250 c.c. and B40 350 c.c. 'Star'	40701A		54411737					4053
(8)	C15T and C15S Competition	40702A		54411737					4053
	ENFIELD								
(9)	250 c.c. 'Clipper', 'Crusader', 'Crusader Sports' and 'Super Sports 5'	*47571D/E							
(10)	350 c.c. 'Clipper', 'Bullet' and 'Madras', 500 c.c. 'Bullet'	40712A	406105	54411737					405314
(11)	500 c.c. 'Meteor Minor' and 700 c.c. 'Super Meteor'	40610A	420151	425049	404435	421554	421863	423486	123154
	INDIAN (America only)								
(12)	'Trailblazer'	40589D	420151	425049	404435	421554	421863	423486	123154
	NORTON								
(13)	348 c.c. 50 and 490 c.c. ES2	40628B	420151	424151					123154
(14)	500 c.c., 597 c.c. and 650 c.c. 'Dominator' ...	40589D	420151	425049	404435	421554	421863	423486	123154
	PANTHER								
(15)	65	40145F	405588	402101					123022
	TRIUMPH								
(16)	TS1 and TW2 'Tigress' (6 volt)	*47583B		*54440136		*54190045			
(17)	TW2S 'Tigress' (12 volt)	*47583B		*54440136		*54190045			
(18)	T20 and T20SH 'Tiger Cub'	40699B		54411737					405314
(19)	T20SS, T20SR and T20SC Sports	40700B		54411737					405314
(20)	3TA 'Twenty-one'	40573H		425049	404435	421554	421863	423486	123154
(21)	5TA 'Speed Twin' and T100SS 'Tiger' ...	40646B		425049	404435	421554	421863	423486	123154
(22)	6T 'Thunderbird'	40690B		425049	404435	421554	421863	423486	123154
(23)	T100SC	40820A		425049	404435	421554	421863	423486	123154
		*Contact breaker		*Order separately		*Order separately			

DISTRIBUTOR AND PARTS

**Ignition
Coil**

	BUSH, TERMINAL INSUL.	CON-DENSER	CONTACT SET	BASE, CONTACT BREAKER	CAM	A.A. SPRINGS	A.A. WEIGHTS	SHAFT & ACTION PLATE	CLIP, COVER	BUSH OR BEARING	IGNITION COIL
											
(1)		54413002	420196	465958	465939	425298/S	415729	54414514			45077E
(2)		54413002	420196	465958	465939	416136/S	415729	425733			45077E
(3)	423110	54410823	425219	423113	425284	54412732	421056/S	425444	424158	425498	45077E
(4)		425377	54410078	425370							45077E
(5)		425377	54410078	425370	54440029	54413020	54440031	54440032			45077E
(6)		425377	54410078	425370	54440029	54413020	54440031	54440032			45101A
(7)	421109	421327	421106		421047	54412731	421056/S	421054	421561		45077E
(8)	421109	421327	421106		54412727	54412018	421056/S	421054			45112A/D
(9)		54413002	420196	465958	465939	421457/S	415730	469107			45077E
(10)	421109	421327	421106		422659	422655/S	421056/S	422584			45077E
(11)	423110	54410823	425219	423113	425598	54412732	421056/S	425596	424158	423121	45077E
(12)	423110	54410823	425219	423113	425284	54412732	421056/S	425444	424158	425498	45077E
(13)	423110	54410823	425219	423113	425746	425398/S	421056/S	54410545	424158	423121	45077E
(14)	423110	54410823	425219	423113	425284	54412732	421056/S	425444	424158	425498	45077E
(15)		400308	400415	400001	407932	406699	415730	420409	420261	420406	45077E
(16)		425377	54410078	425370	54440029	54413020	54440031	54400432			45077E
(17)		425377	54410078	425370	54440029	54413020	54440031	54440032			45101A
(18)	421109	421327	421106		423759	54412731	421056/S	421054			45077E
(19)	421109	421327	421106		54411249	421415	421056/S	421054			45112D
(20)	423110	54410823	425219	423113	424972	425398/S	421056/S	424967	424158	423571	45077E
(21)	423110	54410823	425219	423113	424972	54410895	421056/S	424967	424158	423571	45077E
(22)	423110	54410823	425219	423113	425284	425398/S	421056/S	425444	424158	425498	45077E
(23)	423110	*54441582	425219	54410498	54414381	422655/S	421056/S	424967	424158	423571	45112D
		*Order separately									

Control Box and Parts

HORN

1962 SPECIFICATIONS

MAKE AND MODEL		CONTROL BOX 	MODEL	COVER 	HORN 	MODEL	BRACKET 
A.M.C. (A.J.S. and MATCHLESS)							
(1)	A.J.S. 14, 14S, 14CS and 8; Matchless G2, G2S, G2CS and G5				70163A	8H	54680850
(2)	A.J.S. 16, 16S and 1B; Matchless G3, G3S and G80				70163A	8H	54680850
(3)	A.J.S. 16C; Matchless G3C	37232K	RB108	54381655	70163A	8H	54680850
(4)	A.J.S. 18CS; Matchless G80CS				70163A	8H	54680850
(5)	A.J.S. 31CS and 31CSR; Matchless G12CS and G12CSR				70163A	8H	54680850
(6)	A.J.S. 31; Matchless G12				70163A	8H	54680850
(7)	Matchless G50CSR	37232K	RB108	54381655	70163A	8H	54680850
ARIEL							
(8)	'Arrow' and 'Super Sports'				70169A	8H	54680850
(9)	'Leader'				70169A	8H	54680850
B.S.A.							
(10)	175 c.c. B1 ('Sunbeam' Scooter)				70169A	8H	54680850
(11)	250 c.c. B2 ('Sunbeam' Scooter, 6 volt)				70169A	8H	54680850
(12)	250 c.c. B2S ('Sunbeam' Scooter, 12 volt)				70164A	8H	54680850
(13)	C15 'Star', S580 'Star' and B40 'Star'				70169A	8H	54680850
(14)	C15T and C15S Competition				70145D	HF1950	
(15)	M20 and M21	37225J	RB108	54381654	069483	HF1234	700168
(16)	B32 and B34 'Gold Star' and Competition	37221K	RB108	54381655	70169A	8H	54680850
(17)	A7 Models and A10 'Golden Flash'	37221K	RB108	54381655	70169A	8H	54680850
(18)	A10 'Super Rocket'	37221K	RB108	54381655	70169A	8H	54680850
(19)	650 c.c. Twin 'Rocket Gold Star'	37221K	RB108	54381655	*069482	HF1234	
(20)	A50 and A60 'Star' Twin				069482	HF1234	
					70169A	8H	54680850
ENFIELD							
(21)	150 c.c. 'Prince'				70163A	8H	54680850
(22)	250 c.c. 'Clipper', 'Crusader', 'Crusader Sports' and 'Super Sports 5'				†70142D ‡70163A	HF1849 8H	54680850
(23)	350 c.c. 'Clipper', 'Bullet' and 'Madras'				70163A	8H	54680850
(24)	500 c.c. 'Bullet' and 'Meteor Minor' De Luxe and Sports				§70142D 70163A	HF1849 8H	54680850
(25)	700 c.c. 'Super Meteor' and 'Constellation'				069424	HF1234	
INDIAN (America only)							
(26)	'Apache'				70163A	8H	54680850
(27)	'Trailblazer'				70163A	8H	54680850
(28)	'Westerner' and 'Woodman'				70163A	8H	54680850
(29)	'Racer'	37232K	RB108	54381655	70163A	8H	54680850
(30)	'Arrow' and 'Pathfinder'				70163A	8H	54680850
JAMES							
(31)	150 c.c. SC1 Scooter				70163A	8H	54680850
(32)	200 c.c. L20 and L20S 'Captain'				70146B	HF1849	
(33)	250 c.c. L25 'Commodore' and M25 'Super Swift'				70146B	HF1849	
NORTON							
(34)	250 c.c. 'Jubilee' and 350 c.c. 'Navigator'				70163A	8H	54680850
(35)	348 c.c. Model 50, 490 c.c. Model ES2, 497 c.c. Model 88, 597 c.c. Model 99 and 650 c.c. 'Dominator'				70163A	8H	54680850
(36)	497 c.c. 88SS, 597 c.c. 99SS, 650 c.c. SS 'Dominator' and 650 c.c. 'Manxman' (U.S.A.)				70163A	8H	54680850
PANTHER							
(37)	'Princess' Scooter (6 volt)						
(38)	'Princess' Scooter (12 volt)						
(39)	197 c.c. 10/3A and 10/4						
(40)	249 c.c. 35 Sports, 45 and 50 Grand Sports						
(41)	350 c.c. 75	37225J	RB108	54381654	069239	HF1234	700168
(42)	600 c.c. 100 and 650 c.c. 120	37225J	RB108	54381654	069498	HF1234	700168

*U.S.A.
†'Clipper'
‡'Clipper' (later)
§'Meteor Minor'
||'Meteor Minor' (later)

SWITCHES

Ammeter

	PANEL	LIGHTING	KNOB (LIGHTING)	CUTOUT OR IGNITION	KNOB (IGNITION)	DIPPER	HORN PUSH	STOP LAMP	SPRING	AMMETER
										
(1)										
(2)		34289A	54330934	34287A	54332498		*31563D	31384B	315543	36084F
(3)		31754A	351815				*31563D	31384B	315543	36084F
(4)		31784D	351815	76204D			*31563D	31384B	315543	36084F
(5)		*34289A †31784D	54330934 351815	76204D			*31563D	31384B	315543	*36296A 36084F
(6)		34289A	54330934	34287A *76204D	54332498		*31563D	31384B	315543	36084F
(7)		31784D	351815				*31563D	31384B	315543	36296A
(8)	*31820	34289A	54330934	34427A	*54336178	31549B	76234A	31437B		36084F
(9)	*31820	34289A	54330662	34427A	*54336307	31549B	76234A	31384B 31437B		36084F
(10)										
(11)		34289A	54331482	34427A	*54336178		*31563D	31437B		
(12)		34289A	54331482	34427A	*54336178	*76463A	*31563D	31437B		
(13)		34289A	*54330485 54330934	34427A	*54336178			31827A		36084F
(14)		31276B		76204D		31620E	76204D	31827A		36084F
(15)		31754A	351815					31281B	315723	36084F
(16)		31754A	351815			31549B	76204D †76205E	34257A		36084F †36296A
(17)		31754A	351815					34257A		36084F
(18)		†31340A 31754A	351567 351815	76204D				34257A		36084F
(19)		31754A	351815	76204D				31437B		36084F
(20)		34289A	*54330485 54330934	34427A	*54336178			34448A		36296A
(21)										
(22)		§31784A ‡31491A *34289A	351815 351567 54330934	†34093B †34427A	*54336178	†31549B	†76204D *31563D	31688A		36084F
(23)		§31784A 34289A	351815 54330934	*76204D 34427A	*54336178	†31549B	†76204D *31563D	31688A *31437A	315714	36084F
(24)		31491A §31784A	351567 351815	34093B		†31549B	†76204D *31563D	31688A		36084F
(25)		31491A §31784A	351567 351815	§34427A *76204D 54033056	*54336178 54331351	†31549B †31549B	†76204D *31563D			36084F
(26)		*34289A †31784D	54330934 351815	76204D			*31563D	31384B	315543	36084F *36296A
(27)		34289A	54330934	34287A *76204D	54332498		*31563D	31384B	315543	36084F
(28)		31784D	351815	76204D			*31563D	31384B	315543	36084F
(29)		31784D	351815				*31563D	31384B	315543	36296A
(30)										
(31)										
(32)										
(33)										
(34)										
(35)		§31443E	318346				*31563D	31383B		36084F
(36)		31784D	351815	76204D			*31563D	31383B		36084F
(37)		31758A	351815	31403H				31437B	315738	36084F
(38)	†31071B	54033028	54330934	31403H				31437B	315738	36084F
(39)		31758A	351815				*31563D	31437B	315543	36084F
(40)		31784A	351815				*31563D	31437B	315543	36084F
(41)		31754A	351815				*31563D	31437B	315738	36084F
(42)		31754A	351815				*31563D	31437B	315738	36084F
	*Neutral gear indicator †12 volt starter	*Roadster †Sports ‡Dip left Models §'Airflow' ¶'Clipper' ¶'Clipper' (later) §Lighting and ignition	*Escutcheon plate	*When fitted †'Clipper' †'Clipper' (later) §'Super Meteor'	*Rubber cover	*Starting motor †Sports only	*Horn push and dipper †'Clubman' ‡Sports only	**'Madras' only		*Optional †Fitted to Headlamp 58859

continued

Control Box and Parts

HORN

1962

SPECIFICATIONS

MAKE AND MODEL		CONTROL BOX	MODEL	COVER	HORN	MODEL	BRACKET
							
TRIUMPH							
(1)	'Tigress' Scooter TS1				70155A	5H	
(2)	'Tigress' Scooter TS1 (later)				70169A	8H	
(3)	'Tigress' Scooter				70155A	5H	
(4)	'Tigress' Scooter (later)				70169A	8H	
(5)	'Tigress' Scooter				*70156A	5H	
(6)	'Tigress' Scooter (later)				*70164A	8H	
(7)	T20SS, T20SR and T20SC				70145D	HFI950	
(8)	T20						
(9)	T20SH				70163A	8H	54680850
(10)	3TA, 5TA and 6T				70163A	8H	54680850
(11)	TR6SS and T120				70163A	8H	54680850
(12)	T100SS				70163A	8H	54680850
(13)	T100SC (U.S.A.)				70145D	HFI950	
					*12 volt horn		

HEADLAMP AND PARTS

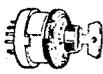
1962

SPECIFICATIONS

MAKE AND MODEL		HEADLAMPS				RIM OR DOOR	WIRE, LIGHT UNIT FIXING	SCREW, RIM FIXING	BEAD OR GROMMET
		VERTICAL DIP	DIP LEFT	EUROPE (NOT FRANCE)	FRANCE				
									
(1)	A.M.C. (A.J.S. and MATCHLESS) A.J.S. 16, 16S and 18; Matchless G3, G3S and G80	58409A		58514A *58832A	58515A *58833A	553248 553248	504664 504665	144921 144921	*54942783
(2)	A.J.S. 16C; Matchless G3C	58224D				553248	504665	144921	
(3)	A.J.S. 18CS; Matchless G80CS	58829A				553248	504665	144921	*199002
(4)	A.J.S. 31; Matchless G12	58432A *58702A		58516A *58332A	58517A *58833A	553248 553248	504665 504665	144921 144921	
(5)	A.J.S. 31; Matchless G12 (alternative, magneto ignition)	58704A				553248	504665	144921	
(6)	A.J.S. 31CS and 31CSR; Matchless G12CS and G12CSR Roadster	58704A		58830A	58831A	553248	504665	144921	
(7)	Alternative	58258B				554440		198898	
(8)	Sports	58829A				553248	504665	144921	*199002
(9)	Tourer	†58556A				553248	504665	144921	*199002
(10)	Matchless G50CSR (U.S.A. only)	58937A				553248	504665	144921	*199002
ARIEL									
(11)	'Arrow' and 'Super Sports Arrow'	58892B		58893B	58896B	534343	504665	144921	*199005
(12)	'Leader'	58897A		58898A	58899A	54520003	504665	555911	
B.S.A.									
(13)	B2 ('Sunbeam' Scooter, 6 volt)	58417D †58420B		58418D	58419D	516723 *516910 516723	500291 *516911 500291	516710 516710	
(14)	B2S ('Sunbeam' Scooter, 12 volt)	58421D †58424B		58422D	58423D	516723 *516910 516723	500291 *516911 500291	516710 516710	
(15)	C15, SS80 and B40 'Star'	58234D		58392A	58391A	534343	504665	144921	
(16)	C15T and C15S	58395E				534343	504665	144921	*199003
(17)	M20 and M21	58170A	58169A	58171A	58172A	553248	504665	144921	
(18)	A7, A10 'Golden Flash', A50 'Star' and A65 'Star'	58159B †58208D	58158B	58160B	58161B	553248	504665	144921	
		*Later †U.S.A. only		*Later	*Later	*France	*France		*Grommet, cable entry

SWITCHES

Ammeter

	PANEL	LIGHTING	KNOB (LIGHTING)	CUTOUT OR IGNITION	KNOB (IGNITION)	DIPPER	HORN PUSH	STOP LAMP	SPRING	AMMETER
										
(1)										
(2)										
(3)	*76463A	54033028	54331482	54033027	54331351		*31563D	31437B	315738	
(4)		34289A	54331482	34427A	*54336178					
(5)										
(6)										
(7)		31276A		76204D		31620B	76204D	31437B	315738	
(8)		*31443E	318346			31549B		31437B	315738	
(9)		34289A	54330934	34427A	*54336178	31620B				
(10)		*31443E	318346				*31563D	34381B		36189B
(11)		34289A	54330934	76210A			*31563D	34381B		36296A
(12)		*31443E	318346				*31563D	34381B		36296A
(13)		31276A		76204D		31620B	76204D	34381B		
	*12 volt starter	*Lighting and ignition			*Rubber cover		*Horn push and dipper			

HEADLAMP AND PARTS

	LIGHT UNITS				BULB HOLDERS OR ADAPTORS			BACKSHELL (FRANCE ONLY)	PLUG OR SOCKET	SCREW, LAMP FIXING	SLEEVE, TERMINAL
	VERTICAL DIP	DIP LEFT	EUROPE (NOT FRANCE)	FRANCE	MAIN	PILOT	INTERIOR, PILOT				
											
(1)	516798		555275	516802	554602	554710	553780	552943		112201	555910
			555275	516802	*562303	554602	554710	553780		112201	555910
(2)	516798				554602	554710	553780		*54941678	112201	555910
(3)	516798				554602	554710	553780		*54944387	112201	555910
(4)	516798		555275	516802	554602	554710	553780	552943		112201	555910
	516798		555275	516802	*562303	554602	554710	553780		112201	555910
	516798				*562303						
(5)	516798				554602	554710	553780			112201	555910
(6)	516798		555275	516802	554602	554710	553780	552943		112201	555910
					*562303						
(7)	516798				554602	554710	553780				555910
(8)	516798				554602	554710	553780		*54944387	112201	555910
(9)	516798				554602	554710	553780		*54944387	112201	555910
(10)	516798				554602	554710	553780		*54944387	112201	555910
(11)	54520858		54521021	516912	554602	554710	553780	552943		112201	555910
					*562303						
(12)	516828		516829	516912	554602	554710	553780	553470			555910
					*562303						
(13)	516767		516658	516912	554946	554710	553780	553470			555910
	516659				*562303						555910
(14)	516767		516658	516912	554946	554710	553780	553470			555910
	516659				*562303						555910
(15)	516828		516829	516912	554946						555910
					554602	554710	553780				555910
					*553470						
(16)	54520452				554602					112201	555910
(17)	516798	555309	555275	516802	554602	554710	553780	552943		112201	188818
					*562303						
(18)	516810	516812	516811	516802	554602	554710	553780	552943			188818
	516798				*562303						
					554602	554710	553780		*54941699	112201	555910
					*France				*Plug and cable		

continued

HEADLAMP AND PARTS

1962 SPECIFICATIONS

MAKE AND MODEL		HEADLAMPS				RIM OR DOOR	WIRE, LIGHT UNIT FIXING	SCREW, RIM FIXING	BEAD OR GROMMET
		VERTICAL DIP	DIP LEFT	EUROPE (NOT FRANCE)	FRANCE				
									
(1)	B.S.A. 'Gold Star' and Competition ...	58224D	58210D	58209B	58211D	553248	504665	144921	
		*58859A				553248	504665	144921	
(2)	Airflow 'Rocket' ...	51686D	58158B	51788A	51632A	553248	504665	144921	
(3)	Airflow 'Rocket' and 'Rocket Gold Star' ...	†58208D				553248	504665	144921	
(4)	Airflow 'Airflow' and 'Super Sports 5' ...	50943E		51112D	51134D	553248	504665	144921	
(5)	Airflow 'Airflow' ...	58258A				554440		198898	555415
(6)	'Super Sports' (America only) ...	†51756E				553248	504665	144921	
(7)	Indian 'Race' ...	58937A				553248	504665	144921	*199002
(8)	Indian 'Trailblazer' ...	58702A				553248	504665	144921	
(9)	Indian 'Apache' and 'Woodsman' ...	58556A				553248	504665	144921	*199002
(10)	Indian 'Woodsman' ...	58829A				553248	504665	144921	
(11)	Indian 'NOC' ...	58597A	58374A	58598A	58599A	553248	504665	144921	*862217 †517239
		†58404A				553248	504665	144921	†517239
(12)	'Domest' (not 84 Models) ...	58175B	58584A			553248	504665	144921	*862217 †517239
(13)	'Domest' ...		58583A			553248	504665	144921	*862217 †517239
(14)	'Domest' ...	58125B	58124D	58126B	58127B	553248	504665	144921	*862217 †517239
(15)	'Domest' ...	58197A				553248	504665	144921	*862217 †517239
(16)	'Domest' ...	58156B				553248	504665	144921	*862217 †517239
(17)	'Domest' 99SS and 99SS ...	58885A				553248	504665	144921	*862217 †517239
(18)	'Domest' 99SS and 'Atlas' ...	58241B				553248	504665	144921	*862217 †517239
(19)	'Domest' ...	58761A				553248	504665	144921	*862217 †517239
(20)	PAN ... (6 volt) ...	58552A				534343	504665	144921	
(21)	PAN ... (12 volt) ...	58475A				534343	504665	144921	
(22)	PAN ...	58215A				534343	504665	144921	*862217 †199005
(23)	SC ...	58472A				534343	504665	144921	*862217 †199005
(24)	SC ...	58442A				553248	504665	144921	*862217 †517239
(25)	75 ...	58091B				553248	504665	144921	*862217 †517239
(26)	100 ...	58092B				553248	504665	144921	*862217 †517239
(27)	TRAC ...	58417D		58418D	58419D	516723 *516910	500291 *516911	516710	
		†58420A/B				516723	500291	516710	
(28)	TRAC ...	58421D		58422D	58423D	516723 *516910	500291 *516911	516710	
		†58424A/B				516723	500291	516710	
(29)	TRAC ...	51519B/D		51547D/E	51634B	516723 *516910	500291 *516911	516710	
		†51548D				516723	500291	516710	
(30)	T20SC, T20SH and T100SC ...	58395B				534343	504665	144921	*199003
(31)	T20 ...	†51756E	51860B	51757D	51758B	553248	504665	144921	
(32)	TRAC ...	58900A *58934A				553248 553248	504665 504665	144921 144921	
(33)	TRAC ...	58878A *58934A				553248 553248	504665 504665	144921 144921	
		*Later †U.S.A. only				*France	*France		*Grommet, cable entry †Grommet, trip cable

HEADLAMP AND PARTS

	LIGHT UNITS				BULB HOLDERS OR ADAPTORS			BACKSHELL (FRANCE ONLY)	PLUG OR SOCKET	SCREW, LAMP FIXING	SLEEVE, TERMINAL
	VERTICAL DIP	DIP LEFT	EUROPE (NOT FRANCE)	FRANCE	MAIN	PILOT	INTERIOR, PILOT				
(1)	516798	555309	555275	516802	554602 *562303 554602	554710	553780	552943	*54941768	112201	555910
(2)	516798	516812	555275	516802	554602 *562303 554602	554710	553780	552943	*54941768	112201	555910 188818
(3)	516798				554602	554710	553780		*54941699	112201	555910
(4)	553925		553940	553948	554602 *562303			552943			555910
(5)	516798				554602	554710	553780				555910
(6)	516810				554602	554710	553780			112201	188818
(7)	516798				554602	554710	553780		*54944387	112201	555910
(8)	516798				554602	554710	553780	552943		112201	555910
(9)	516798				554602	554710	553780		*54944387	112201	188818
(10)	516798				554602	554710	553780		*54944387	112201	188818
(11)	516798	555309	555275	516802	554602 *562303 554602	554710	553780	552943		112201	555910
	516798				554602	554710	553780			112201	555910
(12)	516798	555309			554602	554710	553780			112201	555910
(13)		555309			554602	554710	553780			112201	555910
(14)	516798	555309	555275	516802	554602 *562303 554602	554710	553780	552943		112201	555910
(15)	516798				554602	554710	553780			112201	555910
(16)	516798				554602	554710	553780			112201	555910
(17)	516798				554602	554710	553780			112201	555910
(18)	516798				554602	554710	553780			112201	555910
(19)	516798				554602	554710	553780			112201	555910
(20)	516828				554602	554710	553780				555910
(21)	516828				554602	554710	553780				555910
(22)	516828				554602	554710	553780			112201	555910
(23)	516828				554602	554710	553780			112201	555910
(24)	516798				554602	554710	553780			112201	555910
(25)	516798				554602	554710	553780			112201	555910
(26)	516798				554602	554710	553780			112201	555910
(27)	516767		516658	516912	554946 *562303 554946	554710	553780	553470			555910
(28)	516767		516658	516912	554946 *562303 554946	554710	553780	553470			555910 555910
(29)	516728		516658	516912	554946 *562303 554946	554710	553780	562304			555910 555910
(30)	54520452				554602					112201	555910
(31)	516810	516812	516811	516802	554602 *562303 554602	554710	553780	552943			188818
(32)	516798				554602 554602	554710 554710	553780 553780		*54944387	112201 112201	188818 188818
(33)	516798				554602 554602	554710 554710	553780 553780		*54944387	112201 112201	555910 555910
					*France				*Plug and cable		

STOP TAIL AND NUMBER PLATE LAMP

1962 SPECIFICATIONS

	MAKE AND MODEL	LAMP 	LENS 	WINDOW 	NUT OR SCREW, LENS OR RIM FIXING 
	A.M.C. (A.J.S. and MATCHLESS)				
(1)	A.J.S. 14, 14CS, 14S and 18; Matchless G2, G2CS, G2S and G5 ...	53432B	573839	575200	575219
(2)	A.J.S. 16, 16S, 18 and 31; Matchless G3, G3S, G80 and G12 ...	53429A	526404	526406	133551
(3)	A.J.S. 18CS; Matchless G50CSR and G80CS ...				
(4)	A.J.S. 16C, 31CS and 31CSR; Matchless G3C, G12CS and G12CSR	53429A	526404	526406	133551
(5)	Competition Models (optional) ...	*57116A			*54570241
	ARIEL				
(6)	All Models ...	53394B	573839	575200	575219
	B.S.A.				
(7)	B1 ('Sunbeam' Scooter) ...				
(8)	B2 ('Sunbeam' Scooter, 6 volt) ...	53432B	573839	575200	575219
(9)	B2S ('Sunbeam' Scooter, 12 volt) ...	53454B	573839	575200	575219
(10)	'Bantam' and 'Bantam Major' ...				
(11)	C15 and SS80 ...	53394B	573839	575200	575219
(12)	C15T, C15S, B40, A7, A10, A50 and A65 Models and 'Rocket Gold Star' ...	53432B	573839	575200	575219
(13)	M20, M21, B32 and B34 Models ...	53432B	573839	575200	575219
	ENFIELD				
(14)	250 c.c. Models and 350 c.c. 'Bullet' and 'Madras' ...	53394B	573839	575200	575219
(15)	350 c.c. 'Clipper' and 700 c.c. Models ...	53432B	573839	575200	575219
(16)	500 c.c. Models ...	53432B	573839	575200	575219
	INDIAN (America only)				
(17)	'Arrow' and 'Pathfinder' ...				
(18)	'Trailblazer' ...	53432B	573839	575200	575219
(19)	'Westerner', 'Woodsmen' and 'Racer' ...	53429A	526404	526406	133551
(20)	'Apache' ...	53429A	526404	526406	133551
	JAMES				
(21)	L1 'Comet' and L15A 'Flying Cadet' (optional fitment) ...				
(22)	L20 'Captain' and L20S 'Sports Captain' ...				
(23)	L25 'Commodore' and M25 'Super Swift' ...				
	NORTON				
(24)	All Models except 'Jubilee' and 'Navigator' ...	53432B	573839	575200	575219
(25)	'Jubilee' and 'Navigator' ...	53432B	573839	575200	575219
	PANTHER				
(26)	'Princess' Scooter (6 volt) ...	53394B	573839	575200	575219
(27)	'Princess' Scooter (12 volt) ...	53454B	573839	575200	575219
(28)	10/3A and 10/4 ...	53394B	573839	575200	575219
(29)	35 Sports, 45 and 50 Grand Sports ...	53432B	573839	575200	575219
(30)	75, 100 and 120 ...	53432B	573839	575200	575219
	TRIUMPH				
(31)	'Tigress' T51 Scooter ...				
(32)	'Tigress' TW2 Scooter ...	53432B	573839	575200	575219
(33)	'Tigress' TW2S Scooter (12 volt) ...	53454B	573839	575200	575219
(34)	T20 ...	53394B	573839	575200	575219
(35)	T20SS, T20SR and T20SC ...	53394B	573839	575200	575219
(36)	3TA and 5TA ...	53432B	573839	575200	575219
(37)	6T and T100SS ...	53432B	573839	575200	575219
(38)	TR6SS and T120 ...	53432B	573839	575200	575219
(39)	T100SC ...	53432B	573839	575200	575219
		*Reflex reflector			*Rim, reflex

STOP TAIL AND NUMBER PLATE LAMP

Battery

	GASKET, LENS SEATING	BASE	GROMMET, BULB HOLDER	BULB HOLDER OR INTERIOR	SHELL, BULB HOLDER	CABLE GROMMET	NUT, LAMP FIXING	REFLEX REFLECTOR	BATTERY
									
(1)									PUZ7E-11
(2)	575208	576002	575207	*573828	575209	573825	166014		PUZ7E-11
(3)		526421		526418			166103		MLZ9E
(4)		526421		*573828					
(5)		54570242		526418			166103		PUZ7E-11
				*573828				575878	
(6)	575208	576002	575207	*573828	575209	573825	166014		MLZ9E
(7)									MLZ9E
(8)	575208	576002	575207	*573828	575209	573825	166014		MLZ9E
(9)	575208	575964	575207	*573828	575209	573825	166014		*MLZ9E
(10)									PUZ5E-11
(11)	575208	576002	575207	*573828	575209	573825	166014		MLZ9E
(12)	575208	576002	575207	*573828	575209	573825	166014		MLZ9E
(13)	575208	576002	575207	*573828	575209	573825	166014		PUZ7E-10
(14)	575208	576002	575207	*573828	575209	573825	166014		MLZ9E
(15)	575208	576002	575207	*573828	575209	573825	166014		MLZ9E
(16)	575208	576002	575207	*573828	575209	573825	166014		PUZ7E-11
(17)									PUZ7E-11
(18)	575208	576002	575207	*573828	575209	573825	166014		PUZ7E-11
(19)		526421		526418			166103		MLZ9E
(20)		526421		*573828					
				526418			166013		PUZ7E-11
				*573828					
(21)									PUZ5E-10
(22)									MLZ9E
(23)									PUZ7E-11
(24)	575208	576002	575207	*573828	575209	573825	166014		PUZ7E-11
(25)	575208	576002	575207	*573828	575209	573825	166014		
(26)	575208	576002	575207	*573828	575209	573825	166014		MLZ9E
(27)	575208	575964	575207	*573828	575209	573825	166014		*MLZ9E
(28)	575208	576002	575207	*573828	575209	573825	166014		PUZ5E-11
(29)	575208	576002	575207	*573828	575209	573825	166014		PUZ5E-11
(30)	575208	576002	575207	*573828	575209	573825	166014		PUZ7E-10
(31)									MLZ9E
(32)	575208	576002	575207	*573828	575209	573825	166014		MLZ9E
(33)	575208	575964	575207	*573828	575209	573825	166014		*MLZ9E
(34)	575208	576002	575207	*573828	575209	573825	166014		PUZ5E-11
(35)	575208	576002	575207	*573828	575209	573825	166014		
(36)	575208	576002	575207	*573828	575209	573825	166014		PUZ7E-11
(37)	575208	576002	575207	*573828	575209	573825	166014		MLZ9E
(38)	575208	576002	575207	*573828	575209	573825	166014		PUZ7E-10
(39)	575208	576002	575207	*573828	575209	573825	166014		
				*Interior only					*2 off

SIDE LAMP AND PARTS

1962 SPECIFICATIONS

	MAKE AND MODEL	LAMP	NUT OR SCREW, LENS OR RIM FIXING	LENS
				
(1)	ARIEL 'Leader' ...	*53733D	526567	535901
(2)	ENFIELD All Models ...	†52234A		573615
		*Flasher †Pilot		

continued

BULBS

1962 SPECIFICATIONS

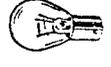
	MAKE-AND MODEL	MAIN BEAM			PILOT	STOP TAIL AND NUMBER PLATE	SIDE LAMP	AMMETER OR WARNING LIGHT
		VERTICAL DIP	DIP LEFT	EXPORT EUROPE (except France)				
								
(1)	A.M.C. (A.J.S. and MATCHLESS) All Models (except 250 c.c. A.J.S. B and Matchless G5)	312		403	988	384		
(2)	ARIEL 'Arrow' and 'Leader' ...	312		377	988	352	*317	95
	B.S.A.							
(3)	B2 ('Sunbeam' Scooter 6 volt)	312		377	988	384		998
(4)	B2 ('Sunbeam' Scooter 12 volt)	425		350	989	380		987
(5)	C15, S580 and B40 'Star'	312		377	988	352 *384		
(6)	C15T and C15S	166				384		
(7)	M20 and M21	312	373	403	988	384	951	
(8)	B33, B32, B34, A7 and A10	312	373	403	988	384		
	ENFIELD							
(9)	250 c.c. Models, 350 c.c. 'Bullet' and 'Madras'	312		*403	988	352	†988	
(10)	Other Models	312		403	988	384	†988	
				*Except 'Super Sports 5'		*B40 only	*Flasher ('Leader') †Pilot	

continued

SIDE LAMP AND PARTS

1962 SPECIFICATIONS		LAMP	NUT OR SCREW, LENS OR RIM FIXING	LENS
MAKE AND MODEL				
(1)	PANTHER 120	*52268E	*145231	*526522 †54570739
		*Sidecar	*Cover fixing	*Lens (clear) †Lens (red)

BULBS

1962 SPECIFICATIONS		MAIN BEAM			PILOT	STOP TAIL AND NUMBER PLATE	SIDE LAMP	AMMETER OR WARNING LIGHT
		VERTICAL DIP	DIP LEFT	EXPORT EUROPE (except France)				
MAKE AND MODEL								
(1)	INDIAN All Models	312			988	384		
(2)	NORTON 50, ES2 and 'Dominator' Models	312	373	403	988	384		
(3)	650 c.c. and 745 c.c. Models	312			988	384		
	PANTHER							
(4)	'Princess' Scooter (6 volt)	312			988	384		
(5)	'Princess' Scooter (12 volt)	425			989	380		
(6)	10/3A and 10/4	312			988	352		
(7)	35 Sports, 45, 50 Sports, 75, 100 and 120	312			988	384	*951	
	TRIUMPH							
(8)	TW2 and TSI 'Tigress' (6 volt)	312		377	988	384		998
(9)	TW2S 'Tigress' (12 volt)	425		350	989	380		987
(10)	T20	312		377	988	352		*988
(11)	T20SS, T20SR and T20SC	166				352		
(12)	3TA, 5TA and 6T	312	373	403	988	384		
(13)	TR6, T100SS and T120	312			988	384		
(14)	T100SC	166				384		
							*120 only	* Speedo illumination

ALTERNATOR AND PARTS

1962 SPECIFICATIONS

MAKE AND MODEL		*ALTERNATOR 	ROTOR 	STATOR 	CABLE CLIP 	RECTIFIER 
(1)	A.M.C. (A.J.S. and MATCHLESS) A.J.S. 16, 16S, 18 and 31; Matchless G3, G3S, G80 and G12	047534	423506	47122	54211509	47132
(2)	A.J.S. 18CS, 31CS and 31CSR; Matchless G80CS, G12CS and G12CSR	54021018	423506	47154	54211509	47132
(3)	ARIEL All Models	54021025	54213903	47161	54210167	47132
	B.S.A.					
(4)	B2 ('Sunbeam' Scooter, 6 volt)	047540	54210940	47136		47132
(5)	B2 ('Sunbeam' Scooter, 6 volt, later)	54021041	54214031	47174		47132
(6)	B2S ('Sunbeam' Scooter, 12 volt)	54021000	54210946	47135		47128
(7)	C15 'Star' and SS80	54021025	54213903	47161	54210167	47132
(8)	C15S and C15T	54021039	54213901	47173	54210167	47132
(9)	B40 'Star'	54021010	423506	47134	54210167	47132
(10)	A50 and A65 'Star'	54021023	54213901	47164	54210167	47132
	ENFIELD					
(11)	250 c.c. Models	54021025	54213903	47161	54210167	47132
(12)	350 c.c. Models	54021023	54213901	47164	54210167	47132
(13)	Other Models (except 'Prince')	047531	423506	469427	54211509	47132
	INDIAN					
(14)	'Apache', 'Westerner' and 'Woodsmen'	54021018	423506	47154	54211509	47132
(15)	'Trailblazer'	047534	423506	47122	54211509	47132
	NORTON					
(16)	50, ES2, 88 and 99	54021044	54213901	47181	54211644	47132
(17)	88SS and 99SS	54021045	54213901	47182	54210167	47132
(18)	650 and 650SS 'Dominador' and 'Manxman'	047537	423506	468678	54210167	47132
(19)	'Atlas'	54021027	54213901	47162		47132
	TRIUMPH					
(20)	TW2 ('Tigress' Scooter 6 volt)	047540	54210940	47136		47132
(21)	TW2 ('Tigress' Scooter 6 volt, later)	54021041	54214031	47174		47132
(22)	TW2S ('Tigress' Scooter 12 volt)	54021000	54210946	47136		47128
(23)	T20	047518	466124	47137	54210167	47132
(24)	T20 (later)	54021025	54213903	47161	54210167	47132
(25)	T20SS, T20SR and T20SC	54021031	466124	47177	54210167	47132
(26)	T20SS, T20SR and T20SC (later)	54021039	54213901	47173	54210167	47132
(27)	3TA, 5TA, 6T and T100SS	54021023	54213901	47164	54210167	47132
(28)	T100SC	54021052	54214272	47173	54210167	
(29)	TR6SS and T120	54021027	54213901	47162	54210167	47132
(30)	TR6SS and T120 (U.S.A. only)	54021046	54213901	47183	54210167	47132

*Alternator serviced by Rotor and Stator

GIRLING EQUIPMENT

1962 SPECIFICATIONS

MAKE AND MODEL		SUSPENSION UNIT 	FERRULE BUSH AND TUBE ASSEMBLY 	SPRING 	OUTER DIRT SHIELD 
	A.J.S.				
(1)	250 c.c. 14	64053911 (SB4)	9054/316N	9054/277	9054/151A
(2)	250 c.c. 14CS	64054000 (SB3)	9054/316N	9054/58	9054/151A
(3)	350 c.c. 8	64054163 (SB3)	9054/316N	9054/53	9054/151A
(4)	350 c.c. 16	64054389 (SB3)	9054/316A (top) 9054/316N (bottom)	9054/277	9054/151A
(5)	500 c.c. 18	64054389 (SB3)	9054/316A (top) 9054/316N (bottom)	9054/277	9054/151A
(6)	650 c.c. 31	64054389 (SB3)	9054/316A (top) 9054/316N (bottom)	9054/277	9054/151A
(7)	500 c.c. 18CS	64054392 (SB4)	9054/316A (top) 9054/316N (bottom)	9054/280	9054/295
(8)	650 c.c. 31CS	SB3.5/206	9054/316A (top) 9054/219 (bottom) 9054/307-8 (sleeves)	9054/312	9054/151A
(9)	650 c.c. 31CSR	64054392 (SB4)	9054/316A (top) 9054/316N (bottom)	9054/277	9054/151A

GIRLING EQUIPMENT

1962 SPECIFICATIONS

MAKE AND MODEL		SUSPENSION UNIT 	FERRULE BUSH AND TUBE ASSEMBLY 	SPRING 	OUTER DIRT SHIELD 
B.S.A.					
(1)	175 c.c. D7 'Bantam'	64053983 (SC3)	9054/316A (top) 9054/319V (bottom)		
(2)	175 c.c. and 250 c.c. 'Sunbeam' Scooter ...	64053950 (SB4)	9054/316A	64540471	
(3)	250 c.c. C15	64053974 (SC2.6)	9054/316A (top) 9054/316V (bottom)		
(4)	250 c.c. C15 Sports	64054445 (SB3)	9054/316A (top) 9054/316J (bottom)	9054/58	9054/47
(5)	250 c.c. C15T Trials	64054129 (SC3)	9054/316A (top) 9054/316V (bottom)		
(6)	350 c.c. B32 and B32GS	64053904 (SB4)	9054/316A	9054/59	9054/151A
(7)	350 c.c. B40	64054129 (SC3)	9054/316A (top) 9054/316J (bottom)		
(8)	500 c.c. B34 and B34GS	64053804 (SB4)	9054/316A	9054/59	9054/151A
(9)	500 c.c. A7	64053805	9054/316A	9054/70	9054/151A
(10)	500 c.c. A7SS	64053806 (SB4)	9054/316A	9054/63	9054/151A
(11)	500 c.c. A50	64054394 (SB4)	9054/316A	9054/88	9054/151A
(12)	650 c.c. A10 and A10GF	64053805	9054/316A	9054/70	9054/151A
(13)	650 c.c. A65	64054394 (SB4)	9054/316A	9054/88	9054/150A
ENFIELD					
(14)	'Crusader', 'Crusader Sports' and 'Super Sports 5'	64053811 (SB3)	9054/316H	9054/277	9054/152S
(15)	500 c.c. 'Meteor Minor' and Sports	64054090	9054/316H	9054/277	9054/152A
JAMES					
(16)	98 c.c. 'Comet' and 149 c.c. 'Flying Cadet' ...	D3/201	9054/316A		
(17)	199 c.c. 'Captain'	64054198 (SC3.8)	9054/316L		
(18)	249 c.c. 'Commodore'	64054258 (SC3.8)	9054/316J		
MATCHLESS					
(19)	250 c.c. G2	64053911 (SB4)	9054/316N	9054/277	9054/151A
(20)	250 c.c. G2CS	64054000 (SB3)	9054/316N	9054/58	9054/151A
(21)	350 c.c. G3	64054389 (SB3)	9054/316A (top) 9054/316N (bottom)	9054/277	9054/151A
(22)	500 c.c. G80	64054389 (SB3)	9054/316A (top) 9054/316N (bottom)	9054/277	9054/151A
(23)	650 c.c. G12	64054389 (SB3)	9054/316A (top) 9054/316N (bottom)	9054/277	9054/151A
(24)	500 c.c. G80CS	64054392 (SB4)	9054/316A (top) 9054/316N (bottom)	9054/277	9054/151A
(25)	650 c.c. G12CS	SB3.5/206	9054/316A (top) 9054/219 (bottom) 9054/307-8 (sleeves)	9054/280	9054/295
(26)	650 c.c. G12CSR	64054392 (SB4)	9054/316A (top) 9054/316A (bottom)	9054/277	9054/151A
NORTON					
(27)	250 c.c. 'Jubilee'	64053939 (SB3)	9054/316L	9054/58	9054/151A
(28)	350 c.c. 'Navigator'	64054359 (SB3)	9054/316L	9054/58	9054/151AV
(29)	350 c.c. 50 and 500 c.c. ES2	64054174 (SB3)	9054/316L (top) 9054/316G (bottom)	9054/277	9054/151AV
(30)	'Dominador' Models, 'Manxman' and 'Atlas' ...	64054174 (SB3) 64054422 (SB3) 64054423 (SB3)	9054/316L (top) 9054/316G (bottom)	9054/277	9054/151AV 9054/151F 9054/151A
TRIUMPH					
(31)	175 c.c. and 250 c.c. 'Tigress' Scooter	64053950 (SB4)	9054/316A	64540471	
(32)	200 c.c. T20 'Tiger Cub'	SC3/204	9054/316A (top) 9054/316J (bottom)		
(33)	350 c.c. 3TA 'Twenty-one'	64053946 (SB3)	9054/316A	64539963	9054/151A
(34)	500 c.c. 5TA 'Speed Twin'	64054200 (SB3)	9054/316A	64539963	9054/151A
(35)	650 c.c. 6T, TR6 and T120	64054164 (SB4)	9054/316A		9054/151A

WADING MAGNETOS

The wading units summarised below have in some cases a wider vehicle application than that specified in the Magneto Section. The full application is shown hereunder.

These competition magnetos are manufactured to precision engineering standards, by expert craftsmen, from the best available materials.

MOTOR CYCLE	MAGNETO TYPE	PART No.
A.J.S. and Matchless, single cylinder ...	NCI	42347
A.J.S. and Matchless, single cylinder (America only)	NCI	42371
B.S.A. B32 and B34 Racing	KNRI	42123
B.S.A. B32 and B34 Competition	KNCI	42348
Enfield 'Bullet' Trials and Scrambles	KNCI	42349
Indian 'Westerner' and 'Woodsman'	NCI	42371
Norton 88SS and 99SS 'Dominator'	K2FC	42350
Triumph TR6 Trophy and T120	K2FC	42350
Triumph TR6 Trophy and T120 (America only)	K2FC	42368
Triumph TR6 Racing	K2FR	42324

MODELS 1962

A.J.S.

250 c.c., O.H.V., single cylinder, Model 14 'Sapphire'.
250 c.c., O.H.V., single cylinder, Model 14S 'Sapphire Sports'.
250 c.c., O.H.V., single cylinder, Model 14CS 'Scorpion'.
350 c.c., O.H.V., single cylinder, Model 8 'Senator'.
350 c.c., O.H.V., single cylinder, Model 16 'Sceptre'.
350 c.c., O.H.V., single cylinder, Model 16S 'Sceptre Sports'.
350 c.c., O.H.V., single cylinder, Model 16C 'Experts'.
500 c.c., O.H.V., single cylinder, Model 18 'Statesman'.
500 c.c., O.H.V., single cylinder, Model 18CS 'Southerner'.
650 c.c., O.H.V., twin cylinder, Model 31 'Swift'.
650 c.c., O.H.V., twin cylinder, Model 31CS.
650 c.c., O.H.V., twin cylinder, Model 31CSR 'Hurricane'.

In the body of the catalogue, the term 'Competition Models' indicates machines as above bearing the model suffix letters C, CS and CSR.

ARIEL

250 c.c., two-stroke, twin cylinder, 'Leader'.
250 c.c., two-stroke, twin cylinder, 'Arrow' and 'Super Sports'.

B.S.A.

125 c.c., two stroke, single cylinder, Model D1 'Bantam'.
175 c.c., two stroke, single cylinder, Model D7 'Super Bantam'.
175 c.c., two stroke, single cylinder, Model B1 'Sunbeam' Scooter.
250 c.c., O.H.V., twin cylinder, Model B2 'Sunbeam' Scooter (6 volt).
250 c.c., O.H.V., twin cylinder, Model B2S 'Sunbeam' Scooter (12 volt).
250 c.c., O.H.V., single cylinder, Model C15 'Star'.
250 c.c., O.H.V., single cylinder, Model C15S and C15T Competition.
250 c.c., O.H.V., single cylinder, Model S580 'Sports Star'.
350 c.c., O.H.V., single cylinder, Model B32 'Gold Star' and Competition.
500 c.c., O.H.V., single cylinder, Model B34 'Gold Star' and Competition.
500 c.c., S.V., single cylinder, Model M20.
500 c.c., O.H.V., twin cylinder, Model A7 and 'Shooting Star'.
500 c.c., O.H.V., twin cylinder, Model A50 'Star'.
600 c.c., S.V., single cylinder, Model M21.
650 c.c., O.H.V., twin cylinder, Model A10 'Golden Flash'.
650 c.c., O.H.V., twin cylinder, Model A10 'Super Rocket'.
650 c.c., O.H.V., twin cylinder, 'Rocket Gold Star'.
650 c.c., O.H.V., twin cylinder, Model A65 'Star'.

ENFIELD

148 c.c., two stroke, single cylinder, 'Prince'.
250 c.c., O.H.V., single cylinder, 'Clipper'.
250 c.c., O.H.V., single cylinder, 'Crusader'.
250 c.c., O.H.V., single cylinder, 'Crusader Sports'.
250 c.c., O.H.V., single cylinder, 'Super Sports 5'.
350 c.c., O.H.V., single cylinder, 'Clipper'.
350 c.c., O.H.V., single cylinder, 'Madras'.
350 c.c., O.H.V., single cylinder, 'Scrambler'.
500 c.c., O.H.V., single cylinder, 'Bullet'.
500 c.c., O.H.V., single cylinder, 'Scrambler'.
500 c.c., O.H.V., twin cylinder, 'Meteor Minor' and De Luxe.
500 c.c., O.H.V., twin cylinder, 'Meteor Minor Sports'.
700 c.c., O.H.V., twin cylinder, 'Super Meteor'.
700 c.c., O.H.V., twin cylinder, 'Constellation'.

INDIAN

250 c.c., O.H.V. single cylinder, 'Arrow' (as Matchless G2CS).
250 c.c., O.H.V., single cylinder, 'Pathfinder' (as Matchless G2).
500 c.c., O.H.V., single cylinder, 'Westerner' or 'Woodsman' (as Matchless G80CS).
500 c.c., O.H.V., single cylinder, 'Racer' (as Matchless G50CSR).
650 c.c., O.H.V., twin cylinder, 'Trailblazer' (as Matchless G12).
650 c.c., O.H.V., twin cylinder, 'Apache' (as Matchless G12CS or CSR).

JAMES

98 c.c., two stroke, single cylinder, Model L1 'Comet'.
149 c.c., two stroke, single cylinder, Model L15A 'Flying Cadet'.
149 c.c., two stroke, single cylinder, Model SC1 Scooter.
199 c.c., two stroke, single cylinder, Model L20 'Captain'.
199 c.c., two stroke, single cylinder, Model L20S 'Sports Captain'.
249 c.c., two stroke, single cylinder, Model L25 'Commodore'.
250 c.c., two stroke, twin cylinder, Model M25 'Super Swift'.

MATCHLESS

250 c.c., O.H.V., single cylinder, Model G2 'Monitor'.
250 c.c., O.H.V., single cylinder, Model G2S 'Monitor Sports'.
250 c.c., O.H.V., single cylinder, Model G2CS 'Messenger'.
350 c.c., O.H.V., single cylinder, Model G3 'Mercury'.
350 c.c., O.H.V., single cylinder, Model G3S 'Mercury Sports'.
350 c.c., O.H.V., single cylinder, Model G3C 'Maestro'.
350 c.c., O.H.V., single cylinder, Model G5 'Matador'.
500 c.c., O.H.V., single cylinder, Model G50CSR (U.S.A. only).
500 c.c., O.H.V., single cylinder, Model G80 'Major'.
500 c.c., O.H.V., single cylinder, Model G80CS 'Marksman'.
650 c.c., O.H.V., twin cylinder, Model G12 'Majestic'.
650 c.c., O.H.V., twin cylinder, Model G12CS.
650 c.c., O.H.V., twin cylinder, Model G12CSR 'Monarch'.

In the body of the catalogue, the term 'Competition Models' indicates machines as above bearing the model suffix letters C, CS and CSR.

NORTON

250 c.c., O.H.V., twin cylinder, 'Jubilee'.
348 c.c., O.H.V., single cylinder, Model 50.
349 c.c., O.H.V., twin cylinder, 'Navigator'.
490 c.c., O.H.V., single cylinder, Model E52.
490 c.c., O.H.V., twin cylinder, Model 88 'Dominator'.
490 c.c., O.H.V., twin cylinder, Model 88SS 'Dominator'.
597 c.c., O.H.V., twin cylinder, Model 99 'Dominator'.
597 c.c., O.H.V., twin cylinder, Model 99SS 'Dominator'.
650 c.c., O.H.V., twin cylinder, Model 650 'Dominator'.
650 c.c., O.H.V., twin cylinder, Model 650SS 'Dominator'.
650 c.c., O.H.V., twin cylinder, 'Manxman' (U.S.A. only).
745 c.c., O.H.V., twin cylinder, 'Atlas' (U.S.A. only).

PANTHER

175 c.c., two stroke, single cylinder, 'Princess' Scooter (6 volt).
175 c.c., two stroke, single cylinder, 'Princess' Scooter (12 volt).
197 c.c., two stroke, single cylinder, Model 10/3A.
197 c.c., two stroke, single cylinder, Model 10/4.
250 c.c., two stroke, twin cylinder, Model 35 Sports.
324 c.c., two stroke, twin cylinder, Model 45.
324 c.c., two stroke, twin cylinder, Model 50 Grand Sports.
350 c.c., O.H.V., single cylinder, Model 75.
600 c.c., O.H.V., single cylinder, Model 100.
600 c.c., O.H.V., single cylinder, Model 120.

TRIUMPH

173 c.c., two stroke, single cylinder, Model T51 'Tigress' Scooter.
200 c.c., O.H.V., single cylinder, Model T20 'Tiger Cub'.
200 c.c., O.H.V., single cylinder, Model T20SS 'Tiger Cub' (later T20SR and T20SC).
200 c.c., O.H.V., single cylinder, Model T20SH 'Tiger Cub'.
250 c.c., O.H.V., twin cylinder, Model TW2 'Tigress' Scooter (6 volt).
250 c.c., O.H.V., twin cylinder, Model TW2S 'Tigress' Scooter (12 volt).
350 c.c., O.H.V., twin cylinder, Model 3TA 'Twenty-one'.
500 c.c., O.H.V., twin cylinder, Model 5TA 'Speed Twin'.
500 c.c., O.H.V., twin cylinder, Model T100SC 'Tiger' (U.S.A. only).
500 c.c., O.H.V., twin cylinder, Model T100SS 'Tiger'.
650 c.c., O.H.V., twin cylinder, Model TR6SS 'Trophy'.
650 c.c., O.H.V., twin cylinder, Model T120 'Bonneville'.