

LUCAS

Quality

EQUIPMENT



PROVISIONAL
and NEW EQUIPMENT
1953
MOTOR CYCLES

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Information contained in this list is provisional and should be used for reference purposes only until confirmed equipment information is available in the appropriate illustrated supplement 921/53 of the Lucas Master Catalogue Publication No. 400C.

Items of new equipment are shown in heavy type.

A breakdown showing the components of the new units is given at the end of the list. Details of the components of the other units shown in this list should be obtained from the 400C Catalogue, its supplements, and Catalogue 938.

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1953 PROVISIONAL

Make and Model	(1) Gener- ator	(2) Magneto	(3) Magdyno	(4) Auto Advance Unit	(5) Distri- butor	(6) Coil H.T.	(7) Control Box	(8) Alter- nator	(9) Rectifier	(10) Head- lamp	(11) Head- lamp Export Europe Not France	(12) Head- lamp Export France
A.M.C.												
(1) A.J.S. and Matchless, all single cylinder ...	20028	42272A					37144			51069	51103	51126
(2) A.J.S. 52-20, 500 c.c. O.H.V. Twin ...	20009	42230					37097			51069	51103	51126
(3) Matchless 52-G9, 500 c.c., O.H.V. Twin ...	20009	42230					37097			51069	51103	51126
(4) A.J.S. single cylinder (competition) ...	20028	42179H					37097			50791A		
A.J.W.												
(5) Grey Fox, 499 c.c., S.V. Twin ...						45036	37144			50185		
ARIEL												
(6) 4G Square 4, 1000 c.c. ...	22003				40124	45016	37097			50952	51106	51129
(7) K.H. Red Hunter, 500 c.c., O.H.V. Twin ...	20009	42114		47506			37097			50951	51104	51128
(8) N.H., N.G., V.H., V.C.H., and V.B. Single ...	20013		46028				37097			50951	51104	51128
BATAVUS												
(9) 3 Wheeler (Export) ...	20013						37097					
BROCKHOUSE												
(10) Indian Brave, 248 c.c. ...						45036		47069	47078	50931		
B.S.A.												
(11) D1 Bantam, 125 c.c. ...						45033		47077	47078	50906 50931*	50872	056547
(12) C10, 249 c.c., S.V., C11 and C11 De Luxe, 249 c.c., O.H.V. ...	20010				40079	45036	37097			50185	50185	50749
(13) B31, 348, B32 GS, 348 c.c., B33, B34, M20, M21, M33 ...	20013		46031A				37097			51069	51103	51126
(14) A7 Twin, 497 c.c., O.H.V. ...	20010	42248		47503			37097			51427	51428	51429
(15) A7 Star Twin, 500 c.c., O.H.V. ...	20010	42263		47503			37097			51427	51428	51429
(16) A10 "Golden Flash", 650 c.c., O.H.V. ...	20010	42248		47503			37097			51427	51428	51429
DOT												
(17) 250 (248 c.c.) ...						45036		47069	47078	51077		
DOUGLAS												
(18) Vespa, 125 c.c. ...										056503 51069		
(19) 80 and 90 Plus competition ...	20012		46040				37097				51103	51126
EHRlich												
(20) 350 Twin, 2 stroke ...	20009	42265					37097			50945		
ENFIELD												
(21) Single cylinder ...			46030				37097			51069	51103	51126
(22) 500 Twin, 496 c.c. ...	22003				40168	45016	37097			51060	51111	51133
EXCELSIOR												
(23) U1 and U2, 122 c.c., 2 stroke ...										51114 51113	51413 51412	51132 51131
(24) Talisman, 250 c.c. ...												
GILLET ATELIER												
(25) 400 and 500 c.c. ...	20012		46033				37097			50945		51126
MOTOKOV												
(26) Jawa, 500 c.c. Twin ...			46039A				37097					
NORTON												
(27) 350 and 500 c.c. single cylinder ...	20013		46029				37097			51425		
(28) "7" Vertical Twin, Twin "Dominant", 497 c.c. ...	20011	42111		47508			37097			51425		
OPPERMAN S.E.												
(29) 3 Wheel Tractor ...	20009						37097					
O.E.C.												
(30) 250 (248 S.V.) ...						45036		47069	47078	50931		
PASHLEY												
(31) Carrier Cycles ...												
										*Export		

SPECIFICATIONS

(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)
Pilot Lamp	Tail Lamp	Stop/Tail Lamp	Side or Sidecar Lamp	Switch Box	Ammeter	Panel Lamp	Horn	Horn Push	Ignition Switch	Dipper Switch	Stop Light Switch	Wind-shield Wiper	Cut-out Switch	Rear Reflector	Battery
	53159 53159 53159 53159			31315 31315 31315 31315	36084 36084 36084 36084		069446 069446 069446 069446	76209 76209 76209 76209		380521 380521 380521 380521					PUW7E/4 (1) PUW7E/4 (2) PUW7E/4 (3) PUW7E/4 (4)
	53056			34080	36085		069225	76210							PUW7E/4 (5)
	53140 53140 53140			31315 31315 31315	36085 36084 36084		069239 069239 069239	76204 76204 76204	31083	380521 380521 380521					GUW11E (6) PUW7E/4 (7) PUW7E/4 (8)
	53056		52117	314269			70048	76210							PUW7E/4 (9)
	552101*			31268	36088		70001	76204		380521	31281				PUW7E/4 (10)
	53140			31268	36088			76207		380521					LVW5E (11)
	53140	53269					069239	76207		380521	31281				PUW7E/4 (12)
		53269 53269 53269 53269	52153	31340 31340 31340 31340	36084 36084 36084 36084		069380 069239 069239 069442	76206 76206 76206 76206		31220 31220 31220 31220	31384 31384 31384 31384		76204 76204 76204 76204	57048 57048 57048 57048	PUW7E/4 (13) PUW7E/4 (14) PUW7E/4 (15) PUW7E/4 (16)
	53140			31268	36088					380521					PUW7E/4 (17)
	53140 53140			31315	36084		70068 70001	76204		380521 380521			76204		LVW5E (18) PUW7E/4 (19)
	53140				36084		069225	762164		380521			762164		PUW7E/4 (20)
	53140 53140	53269 53269		31315 31315	36084 36084		069239 069239	76204 76204	31083	380521 380521	31281 31281			57048 57048	PUW7E/4 (21) PUW7E/4 (22)
				31309 31224	36084 36084					380521 380521					PUW7E/4 (23) PUW7E (24)
							069225	76204							PUW7E/4 (25)
															(26)
		53269 53269		31340 31340			069239 069239	76204 76204		380521 380521			76204		PUW7E/4 (27) PUW7E/4 (28)
	53007		52153	31001											PUW7E/4 (29)
	53140										31281				PUW7E/4 (30)
	53056		53128	031218											PUW7E/4 (31)
	*Bulb Holder														

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Make and Model	(1) Gener- ator	(2) Magneto	(3) Magdyno	(4) Auto Advance Unit	(5) Distri- butor	(6) Coil H.T.	(7) Control Box	(8) Alter- nator	(9) Rectifier	(10) Head- lamp	(11) Head- lamp Export Europe Not France	(12) Head- lamp Export France
P. & M.												
(1) M65, 248 c.c., O.H.V., single cylinder ...	20009				40145	45016	37097			50185		50749
(2) M75, 350 c.c., O.H.V., single cylinder ...	20009	42133F		47500			37097			51069		51126
(3) Stroud Mark II, 248 and 348 c.c. ...	20009	42183					37097			50791		
(4) "M100," 598 c.c., O.H.V. ...	20013		46028				37097			51069		51129
SAROLEA, MAISON												
(5) 500 c.c. ...	20013		46029				37097			50945		50732
SUNBEAM												
(6) S7 and S8, 487 c.c., O.H.C. ...	20151				40073	45036	37097			50353		50923
TRIUMPH												
(7) All Models except T100 and TR5 ...	20009	42267		47502			37097			50943	51112	51134
(8) TR5 Competition... ..	20009	42264					37097			50791		
(9) Tiger 100, 5T. ...					40352	45016		47090D*	47094*	50943	51112	51134
TUBE METAL PRODUCTS												
(10) Truc-Tractor ...	20009						37097					
VELOCE												
(11) M.A.C. ...		42133		47522								
VINCENT H.R.D.												
(12) Rapide and Black Shadow ...		42134		47505								
(13) Comet, 500 c.c. ...		42182		47505								
WESSEX INDUSTRIES												
(14) Delivery Van ...	20009						37097					
								*After first 600 machines change to 47096	*After first 600 machines change to 47097			

SPECIFICATIONS

(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)
Pilot Lamp	Tail Lamp	Stop/Tail Lamp	Side or Sidecar Lamp	Switch Box	Ammeter	Panel Lamp	Horn	Horn Push	Ignition Switch	Dipper Switch	Stop Light Switch	Wind-shield Wiper	Cut-out Switch	Rear Reflector	Battery
	53140 53140 53140 53139			31340 31340	36084 36084		069239 069239 069239 70039	76210 76210 76210 76210		31278 31278 31278 31278					PUW7E/4 (1) PUW7E/4 (2) PUW7E/4 (3) PUW7E/4 (4)
	53056			31315	36084		069239	762080		380521					(5)
	53140	53182*		34017	36088		069428	76206		31220	31281				PUW7E/4 (6)
52184 52184	53140 53216			34076 34087	36129 36129		70048 70048 70048	76200 76204 76200	31376 34088	380056 380521 31405			31071		PUW7E/4 (7) PUW7E/4 (8) PUW7E/4 (9)
	53140		52003	31126	36084		069214	76210							(10)
															(11)
							069225 069225	76204 76204			31281 31281				(12) (13)
	53140		52003	34065	36084		70048	76204	34065			732481			GUW11E (14)
		*Special orders													

DETAILED PARTS OF NEW

MAGNETO SPARE PARTS

(1) Ordering No.	(2) Model and Type	(3) Rotation	(4) Pick-up	(5) Brush and Spring	(6) Nut, Moulded	(7) Cover, Contact Breaker End	(8) Contact Breaker	(9) Contact Set	(10) Springs, Set, Actuating	(11) Brush and Spring	(12) Ring-jump, Cam Fixing
(1) 42179	NRI-5	AC	456794	451260	410600		470868				
(2) 42267	K2F.RO	C	458876	451260	410600	459229	470533	470609	470688	470537	
(3) 42272	NI	AC	463066	451260	410600	460061	460051	484098			455347

HEADLAMP SPARE PARTS

(1) Ordering No.	(2) Model	(3) Rim or Door	(4) Lens	(5) Wires, Fixing	(6) Reflector or Light Unit	(7) Bead	(8) Resistance	(9) Bulbholder or Adaptor	(10) Pilot Lamp Lens
(1) 50749	MU42EF	553081	516199	500291	553174	553065	516445	562307 500181*	516386
(2) 50827	MU42	509484	550875	500291	553147	553065		504801	
(3) 50898	SSP575P/I	534343		504665	553695			500181*	
(4) 50923	MS142EF	515172	551674	515917	516230	508736		859598	
(5) 50950	M42	553080	550875	500291	553148	553065		562307 500181*	
(6) 51130	SSU700P/IEF	553248		504665	553925			504801	
(7) 51412	SSU700P/I	553248		504665	553940			552943	516386
(8) 51413	SSU700P/I	553248		504665	553940			555007	516386
(9) 51425	SS700P	553248		504665	553923			553780*	516386
(10) 51427	SSU700P/I	553248		504665	553925			859598	516386
(11) 51428	SSU700P/I	553248		504665	553940			553780*	516386
(12) 51429	SSU700P/IEF	553248		504665	553948			859598	516386
(13) 056503	BH1302C	1302/31	1302/2	897/1	1302/3	1302/6		553780*	516386
								861004	516386
								553780*	516386
								861004	516386
								553780*	516386
								552943	516386
								553780*	516386
								930/33C	

*Pilot Lamp

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MAGNETO SPARE PARTS

(13) Control Parts Set	(14) Cam	(15) Plate, Contact Breaker End	(16) Cup, Insulating	(17) Spring Pin	(18) Nut, Shaft	(19) Armature	(20) Slip Ring	(21) Bearing, Contact Breaker End	(22) Bearing Drive End	MAGNETO EARTH		(25) Sundry Parts Set
										(23) Brush, Spring and Holder	(24) Brush and Spring	
												(1)
	459131	459214	463932*			459212	456727	189291	189244	455191	455190	458675 (2)
463107	455343	454177	459005 451379	451315	170104	454385	454496	189291	189291	455191	455190	454697 (3)
			*C.B. End									

HEADLAMP SPARE PARTS

(11) Bead and Wires Pilot Lamp Lens	(12) Screw Rim Fixing	(13) Speedo : Grommet	(14) Ammeter	(15) Ring, Switch Seating	(16) Washer Ammeter	(17) Switch	(18) Knob	(19) Ring Fixing	(20) Warning Light	(21) Bulbs
			36085	523986	523986	34080				Pilot 200 (1)
			36084			31224				Main 168 (2)
516395	144921		36088	523986	516443*	31268/B	316525	316283		Pilot 200 (3)
516393*					523986				Green 38028 Red 38012	Pilot 988 (4)
										Pilot 200 (5)
516395			36084		523986	351551				Main 168 (6)
516393*										Pilot 988 (7)
516395	144921		36084	523986	523986	31224				Main 403 (8)
516393*	144921		36084	523986		31309/S				Pilot 988 (9)
516395	144921									Main 312 (10)
516393*	144921	516693								Pilot 988 (11)
516395	144921	516693								Main 403 (12)
516393*	144921	516693								Pilot 988 (13)
516395	144921	516693								Main 168 (14)
516393*										Pilot 200 (15)
*Fixing Wires					*Panel to Ammeter Seal					

DETAILED PARTS OF NEW

SUNDRY LAMP SPARE PARTS

(1) Ordering No.	(2) Model	(3) Description	(4) Rim or Door	(5) Screw Rim or Lens Fixing	(6) Wires, Fixing	(7) Lens	(8) Bead (Lens Joint)
(1) 52184	517	Pilot Lamp	516556			516386	516395
(2) 53269	525	Stop/Tail Lamp		572072		573819	573814
(3) 53182	477	Stop/Tail Lamp	526310				

MAGDYN0 SPARE PARTS

(1) Ordering No.	(2) Model and Type	(3) Pick-up	(4) Brush and Spring	(5) Nut, Moulded	(6) Cover, Contact Breaker	(7) Contact Breaker	(8) Contact Set	(9) Ring, Cam Fixing	(10) Cam	(11) Control Parts Set	(12) Plate, Contact Breaker End	(13) Cup, Bearing, Insulating	(14) Spring and Pin
46040	MN2L	456794	451260	410600	452222	470533	470608		463261	463107	463301	463932	461405

DISTRIBUTOR SPARE PARTS

(1) Ordering No.	(2) Model and Type	(3) Rotation	(4) Cap	(5) Clip Cap	(6) Brush and Spring	(7) Rotor Arm	(8) Contact Set	(9) Condenser
40352	DKX2A	A.C.	400136	410591	404435	400052	400415	400308

ALTERNATOR SPARE PARTS

(1) Ordering No.	(2) Model and Type	(3) Rotor Assy.	(4) Coils	(5) Insulating Pad	(6) Cable Clip	(7) Screw for Cable Clip	(8) Washer	(9) Locking Nut
47090D	R.M.12	465674	465656	465662	465717	186092	128034	465669

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SUNDRY LAMP SPARE PARTS

(9) Interior Parts Set	(10) Reflector	(11) Bulb Holder	(12) Bead	(13) Body	(14) Grommet	(15) Nut, Fixing	(16) Base Fixing	(17) Bulb
553780			516553					988 (1)
860428					573825			352 (2)
				526322	526323			352 (3)

MAGDYNO SPARE PARTS

(15) Nut, Shaft	(16) Plate, Drive End	(17) Gear Set	(18) Armature	(19) Slip Ring	(20) Bearing Drive End	(21) Bearing Commu- tator End	(22) Key, Woodruff	(23) Brush, Spring and Holder	(24) Brush and Spring	(25) Cup, Bearing Insulating	(26) Sundry Parts Set	(27) Strap Assembly	(28) Generator
170104	463989	462863	463283	454497	189294	189294		460380	451323	463932	463334	460056	20012

DISTRIBUTOR SPARE PARTS

(10) Contact Breaker Base	(11) Cam	Auto Advance			(15) Shaft and Action Plate	Bearing or Bushing		(18) Securing Plate	(19) Sundry Parts Set
		(12) Springs	(13) Weights	(14) Toggles		(16) Top	(17) Bottom		
	415283	416171/S	415730	407131	420408	420406	420406	417497	400843