

LUCAS EQUIPMENT 1965 PLUS 4 - PAGE 6

Windshield wiper wheelbox	72674	4.50
Windshield wiper crosshead & rack	743235	2.75
Windshield wiper outer casing, motor to wheelbox	54717032	
Windshield wiper outer casing motor to wheelbox DH Coupe	54716206	
Windshield wiper outer casing, wheelbox to wheelbox	54713402	
Windshield wiper outer casing, end tube	740747	
Windshield wiper outer casing, ferrule	740715	0.55
Windshield wiper arm	54712085	
Windshield wiper blade, 2 seater	737811	1.50
Windshield wiper blade, 4 seater & DH Coupe	737680	1.50
Windshield wiper wheelbox spindle & gear	740955	0.85



LUCAS GIRLING

EQUIPMENT & SPARE PARTS MORGAN

'Plus Four Plus', 'Plus Four' and 'Four Four' Models

EQUIPMENT SPECIFICATION

	'Plus Four Plus' (TR4 Engine)	'Plus Four' (TR4 Engine)	'Four Four' (Ford 1500 c.c. Engine) (Ford 1500 c.c. G.T. Engine)
Ammeter	36307A	36307A	—
Ammeter G.T. (later Standard model)	—	—	*36191B (36099)
Battery	SLG11A (24040657)	SLG11A (24040657)	BT7A (24016517)
Battery (Dry charged - Export)	SLTZ11A-1 (24021620)	SLTZ11A-1 (24021620)	BTZ7A (24016527)
Battery	—	†SG9E (24023107)	—
Battery (Dry charged - Export)	—	†STG9ZE (24014107)	—
Bulbholder, panel	39007	39007	39010
Bulbholder, speedo	—	—	554734
Bulb	987	987	987
Cable sundries (see page 3)			
Coil, ignition	45132D	45132D	45141B
Control box	37290E	37290E	37290E
Distributor	40795A	40795A	40857F
Distributor, G.T.	—	—	40927D
Flasher unit	35020A	35020A	35020A
Fuse box	54038034	54038034	54038034
Generator	22700J	22700J	*22704H (22700)
Generator (alternative)	—	*22704H (22700)	22700J
Generator, G.T.	—	—	22716J
Horn (high note)	54068008	54068008	54068008
Horn (low note)	54068009	—	—
Horn push	76205D	76205D	76205D
Inspection lamp socket	39507A/E	39507A/E	39507A/E
LAMPS			
Driving (formerly 'Head')			
Right hand drive, dip left	58903A	58903A	58903A
Left hand drive, dip right	59193A	59193A	59193A
Export Europe	*51590D (51342)	*51590D (51342)	*51590D (51342)
Export Europe (later)	58231E	58231E	58231E
Flasher, front and rear, amber	—	52337B	52337B
Flasher, front, clear	—	52345B	52345B
Flasher, rear, red	—	53600E	53600E
Flasher, rear, amber	53956A/B	—	—
Flasher and side, front	52535B	—	—
Flasher and side, L.H.	**52507E	—	—
Flasher and side, R.H.	**52506E	—	—
Fog (optional)	55187D	55187D	55187D
Long range (optional)	55195B	55195B	55195B
Number plate illumination	54170A	53093H/K	53093H/K
Parking (formerly 'Side')	—	*52182D/E (52436)	*52182E/F (52436)

* When ordering, quote part number shown in brackets.

**Northern Ireland and Germany.

†2-seater.

continued

MORGAN

EQUIPMENT SPECIFICATION—continued

	'Plus Four Plus' (TR4 Engine)	'Plus Four' (TR4 Engine)	'Four Four' (Ford 1500 c.c. Engine) (Ford 1500 c.c. G.T. Engine)
LAMPS—continued			
Stop tail	53955B	53330D	53330D
Reflex reflector	57098A	—	—
Starting motor	25550A	25550A	25083F
SWITCHES			
Dipper	34536B	34536B	34536B
Flasher	*34366B (31743)	*34366B (31743)	*34366B (31743)
Flasher (special orders)	31904A	31904A	—
Knob	54331875	54331875	—
Foglamp	*34521A (34352)	*34521A (34352)	*34521A (34352)
Ignition and starter	31953E	31953E	31953E
Lighting	34340B/D	34340B/D	34340B/D
Knob	316154	316154	316154
Panel	*34521A (34352)	*34521A (34352)	*34521A (34352)
Solenoid, starting motor	*76464E/F (76445)	*76464E/F (76445)	*76464E/F (76445)
Windshield wiper	*34393E (31836)	*34393E (31836)	*34393E (31836)
Warning lights			
Flasher	38191A	38191A	38191A
Bulbholder	†54945043	†54945043	†54945043
Bulb	†281	†281	†281
Ignition	38189A	38189A	38189A
Bulbholder	†54945043	†54945043	†54945043
Bulb	†281	†281	†281
Main beam	54360500	54360500	54360500
Bulbholder	†54945043	†54945043	†54945043
Bulb	†281	†281	†281
Windshield wipers			
Motor	75450A	75414B	75414B
Wheelbox	72774B	72674B	72674B
Crosshead and rack (cut to 44½") .. .. .	||743213	743235	743235
Outer casing			
Motor to wheelbox	54711632	54717032	54717032
Motor to wheelbox (Coupé only)	—	54716206	54716206
Wheelbox to wheelbox	54714620	54713402	54713402
End tube	740746	740746	740746
Ferrule	—	740715	740715
Arm	54710008	54712085	54712085
Blade	54711283	¶737811	737811
Blade (4-seater and Coupé)	—	737680	—

BRAKE, CLUTCH AND SHOCK ABSORBER EQUIPMENT (Serviced by Girling Ltd.)

	Morgan 'Four/Four'		Morgan 'Plus Four'	
	Front	Rear	Front	Rear
Complete brake or caliper, left hand	64032702	64027510	64032702	64027510
Complete brake or caliper, right hand	64032703	64027512	64032703	64027512
Lined shoe or pad assembly				
Leading, left hand	64325422DT	GBB45796	64325056CV	GBB45796

*When ordering, quote part number shown in brackets.

¶2-seater.

||Cut to 29½".

†Order separately.

MORGAN

EQUIPMENT SPECIFICATION—continued

BRAKE, CLUTCH AND SHOCK ABSORBER EQUIPMENT (Serviced by Girling Ltd.)—continued

	Morgan 'Four/Four'		Morgan 'Plus Four'	
	Front	Rear	Front	Rear
Lined shoe or pad assembly—continued				
Trailing, left hand	64325422DT	GBB47989	64325056CV	GBB47989
Leading, right hand	64325422DT	GBB45796	64325056CV	GBB45796
Trailing, right hand	64325422DT	GBB47989	64325056CV	GBB47989
Spring, cylinder end	—	GB46747	—	GB46747
Spring, adjuster end	—	GB44061	—	GB44061
H.P. hose	3700631W	3700625W	3700631W	3700625W
Wheel cylinder assembly	—	64673804 (F)	—	64673804 (F)
Service kit	SP2504	SP2032	SP2504	SP2032
Adjuster assembly	—	GB49001	—	GB49001
Service kit	—	SP1850	—	SP1850
Master cylinder assembly, brake .. .. .	.. .. .	64067509	.. .. .	64067509
Service kit .. .. .	.. .. .	SP1967	.. .. .	SP1967
Master cylinder assembly, clutch .. .. .	.. .. .	3110249W	.. .. .	—
Service kit .. .. .	.. .. .	SP1963	.. .. .	—
Slave cylinder assembly .. .. .	.. .. .	64067591	.. .. .	—
Service kit .. .. .	.. .. .	SP2019	.. .. .	—
Complete front shock absorber assembly .. .. .	.. .. .	3816	.. .. .	3816
Conversion kit .. .. .	.. .. .	4002 (NA4)	.. .. .	4002 (NA4)
Conversion kit (alternative) .. .. .	.. .. .		.. .. .

SPARE PARTS

AMMETERS

Part No.	36191B
Model	36307A
Lock washer	185040
Model	CZU20

CABLE SUNDRIES

Lucar connector (17.5 amp.)	54942078
Lucar connector (35 amp.)	54942079
Lucar connector (17.5 amp. Double)	54942747

COILS, IGNITION

Part No.	45132D
Model	HA12
Terminal nut, moulded	408120
Washer, cable end	185015
Part No.	45141B
Model	LA12
Nut, moulded	408120
Washer, cable end	185015

CONTROL BOX

Part No.	37290E
Model	RB106-2
Cover	391600
Clip, cover fixing	334906
Resistance	54380858
Contact set, cutout	335767
Contact set, regulator	226339

DISTRIBUTORS

Part No.	40927D
Model	25D4
Clamping plate	54410930
Cover, moulded	54414513
Nut, moulded	410600
Brush and spring	418856
Rotor arm	400051
Contact set	423153
Condenser	423871
Plate, contact breaker base	422318
Plate, contact breaker bearing	54412154
Connector brush and lead L.T.	54413549
Lead, earth	421088
Cam	491070
Springs, set, auto-advance	54416011
Weight	54413922
Shaft and action plate	54410290
Nut, knurled micrometer	54412157
Spring, ratchet, micrometer	54412158
Spring, return, micrometer	419086
Vacuum unit	54415926

DISTRIBUTORS—continued

Bush, body bearing	421998
Clip, cap retaining	421824
Dog, driving	54410365
Sundry parts, set	419644
Part No.	40795A
Model	25D4
Plate, clamping	421191
Cover, moulded	54412480
Brush and spring	418856
Rotor arm	400051
Contact set	423153
Condenser	423871
Plate, contact breaker base	422318
Plate, contact breaker bearing	54412154
Connector, bush and lead L.T.	54413549
Lead, earth	421088
Cam	424421
Springs, automatic advance	54411614
Weight	54413073
Shaft and action plate	54410290
Nut, knurled micrometer	54412157
Spring, ratchet, micrometer	54412158
Spring, return, micrometer	419086
Vacuum unit	54413565
Bushing, body bearing	421998
Clip, retaining cover	421824
Dog, driving	420620
Sundry parts set	419644
Part No.	40857F
Model	25D4
Plate clamping	54410930
Cover, moulded	54414513
Nut, moulded	410600

MORGAN

SPARE PARTS—continued

DISTRIBUTORS—continued

Cam.	424424
Springs, automatic advance	54415348
Weight	54413922
Vacuum unit	54415088
Dog, driving	54410365

Other details as 40795A

FUSE BOX

Part No.	54038034
Model	4FJ
Fuse, 35 amp.	188218
Fuse, 50 amp.	188219
Cover	54380114
Screw, terminal	120560

GENERATORS

Part No.	22700J
Model	C40-1
Part No.	22704H
Model	C40
Brushes, set	227541
Bracket or frame, commutator end	54211125
Bushing, bearing	227818
Oiler	54211097
Springs, set, brush tension	227542
Spring, drive end	189307
Bracket or frame, drive end	54211095
Plate, bearing	229400
Washer, corrugated	158730
Washer, shakeproof	185085
Nut, shaft	198800
Armature	54214237
Retainer, bearing ring	227631
Collar, drive end bearing	227532
Washer, thrust, commutator end	164736
Field coils, set	227543
Terminal set, Lucar	54211890
Bolt, through fixing	228336
Sundry parts, set	54211894
Part No.	22716J
Model	C40L
Brushes, set	54213117
Bracket or frame, commutator end	54212628
Bracket or frame, drive end	54215165
Plate, bearing retaining	229595
Washer, felt retaining	54215151
Washer, felt	54140151
Circlip	54150294
Ring, 'O' oil seal	54214812
Armature	54213321
Coils, field, set	54211803
Bolt, through fixing	256009

Other details as 22700J

HORNS

Part No. (high note)	54068008
Part No. (low note)	54068009
Model	9H
Bracket	54680686

LAMPS DRIVING LAMPS

(Right hand drive, dip left)

Part No.	58903A
Model	F700 MkX
Rim or door	554440
Screw, rim fixing	198898
Washer, screw retaining	161385
Nut, rim fixing screw	187117
Bracket, rim fixing	555704
Plate, light unit retaining	54521913
Screw, fixing unit retaining plate	186137
Rim, unit seating	54522086
Light unit	*54521872
Gasket, body	54521487
Adaptor	553738
Spring, fixing unit seating rim	54520514
Screw, trimmer	54520451
Housing, trimmer screw nut	54520550
Nut, trimmer screw	54520551

(Left hand drive, dip right)

Part No.	59193A
Model	F700 MkX
Light unit	*54522231

Other details as 58903A

(Export Europe)

Part No.	51590D
Model	F700EF
Excluder, dust	552906
Plate, light unit retaining	554872
Rim, unit seating	554871
Light unit	553948
Backshell	552943
Bulbholder	562303
Sleeve, terminal	555910
Gasket, body	554280
Screw with washer, trimmer	554288
Spring, trimmer	552813

Other details as 58903A

Part No.	58231F
Model	F700
Excluder, dust	552906
Plate, light unit retaining	554872
Rim, unit seating	554871
Light unit	54522683
Spring, bulb retaining	556442
Sleeve, terminal	555910
Screw with washer, trimmer	554288
Spring, trimmer	552813
Gasket, body	554280
Bulb	411

Other details as 58903A

FLASHER LAMPS (Front and Rear)

Part No.	52337B
Model	594
Rim	572734
Glass	576108
Sleeve, terminal	555910
Body, rubber	576105
Bulbholder and plate	576986
Interior, bulbholder	552103
Bulb	382

FLASHER LAMPS—continued (Front)

Part No.	52345B
Model	594
Glass	576983

Other details as 52337A

(Rear)

Part No.	53600E
Model	594
Glass	54571112

Other details as 52337A

Part No.	53956A/B
Model	691
Lens	54572776
Screw, fixing lens	54111111
Washer, screw retaining	161385
Gasket, seating lens	54572200
Interior, bulbholder	573832
Grommet, cable entry	54572247
Gasket, seating lamp	54572755
Bulb	382

FOGLAMP

Part No.	55187D
Model	SFT576
Light unit	554813
Bulbholder	54520352
Sleeve, terminal	555910
Clamp with cushion, light unit	535009
Cushion, clamp	534383
Screw, clamp	144921
Nut, lamp fixing	180377
Base, lamp seating	535566
Bolt, lamp fixing	503014
Bulb	323

LONG RANGE LAMP

Part No.	55195B
Model	SLR576
Light unit	554816
Bulbholder	54520352
Sleeve, terminal	555910
Clamp with cushion, light unit	535009
Cushion, clamp	534383
Screw, clamp	144921
Nut, lamp fixing	180377
Base, lamp seating	534386
Bolt, lamp fixing	503014
Bulb	185

NUMBER PLATE ILLUMINATION LAMPS

Part No.	53093H/K
Model	467J2
Body	572603
Window	572596
Gasket, window seating	54571498
Base	572619
Sundry parts, set	572588
Bulb	989

MORGAN

SPARE PARTS—continued

NUMBER PLATE ILLUMINATION LAMPS

—continued

Part No.	54170A
Model	550
Rim or door	54570440
Glass	573615
Interior, bulbholder	553780
Body, P.V.C.	526503
Sleeve, terminal	555910
Bulb	989

PARKING LAMP

Part No.	52182E/F
Model	516
Screw, bulbholder fixing	116141
Rim, front	573646
Rubber, lens mounting	573619
Lens	573615
Bracket with bulbholder	573624
Interior, bulbholder	553780
Nut, lamp fixing	181261
Base, lamp mounting	573618
Bulb	989

SIDE AND FLASHER LAMPS

Part No.	52535A/B
Model	686
Rim or door	54572619
Screw, fixing rim	572289
Washer, screw retaining	161385
Lens	54572424
Gasket, seating	576288
Interior, bulbholder	573828
Bulb	380
Part No.	52506E
Model	584
Rim	576285
Screw, rim fixing	144921
Washer, screw retaining	161385
Lens	54571509
Gasket, seating lens	576288
Lens, flasher	576286
Interior, bulb, side	553780
Interior, bulbholder, flasher	573832
Grommet, cable, side	574049
Grommet cable, flasher	54572247
Bulb, side	989
Bulb, flasher	382
Part No.	52507E
Model	584
Lens	54571508

Other details as 52506E

STOP TAIL LAMPS

Part No.	53330D
Model	549
Lens and reflex	574635
Screw, lens fixing	572289
Rubber, lens seating	574634
Rim and bulbholder	574636
Sleeve, terminal	555910
Rubber, lamp seating	574637
Bulb	380

STOP TAIL LAMPS—continued

Part No.	53955A/B
Model	692
Lens	54572774
Screw, fixing lens	54111111
Gasket, seating lens	54572200
Interior, bulbholder	573828
Grommet, cable entry	54572202
Gasket, seating lamp	54572755
Bulb	380

REFLEX REFLECTOR

Part No.	57098A
Model	RER22
Rim	575908
Reflex reflector and seal	575883

STARTING MOTORS

Part No.	25083A/F
Model	M35G-1
Cover, band	250322
Nut, cover fixing screw	169160
Bolt, through fixing	228335
Brushes, set	251108
Bracket or frame, commutator end	251935
Bushing, bearing	251477
Springs, set, brush tension	251942
Ring, jump	54251921
Cup, spring	54251920
Washer, buffer	291970
Spring, main	250404
Pinion and barrel	54252212
Sleeve, screwed	250696
Bracket or frame, drive end	54254175
Bushing, bearing	253316
Washer, thrust, drive end	158550
Armature	54254042
Field coils, set	251089
Terminal, field	54252850
Bush, insulating	54251942
Collar, spacing	54251943
Sundry parts, set	256762

Part No.	25550A
Model	M418G
Cover band	255557
Nut, cover screw	169160
Cap, shaft	255854
Brushes, set	255659
Bracket or frame, commutator end	256748
Bush, bearing	255491
Springs, set, brush tension	54257221
Nut, shaft	255851
Spring, main	270889
Pinion and sleeve	291806
Spring, retaining pinion	255728
Bracket or frame, drive end	256495
Bush, bearing	270038
Armature	255463
Field coils	256578
Terminal, field coils	256745
Bolt, through fixing	255459
Sundry parts, set	256762

SWITCH, FLASHER

Part No.	31904A/D
Model	TPS1/1
Blade, connector, Lucar	199218
Spindle and contacts	311314

SWITCH, IGNITION AND STARTER

Part No.	31953E/F
Model	47SA
Nut, fixing, front	153591

SWITCH—SOLENOID, STARTING MOTOR

Part No.	76464E/F
Model	2ST
Nut, terminal	166019
Washer, terminal	185040
Nut, contact screw	170574
Cap, end, rubber	763119
Connector, Lucar (Starter Push)	54190015
Connector, Lucar (Fuse Box)	54190013
Connector, Lucar (Control Box or Ammeter)	54190014

WINDSHIELD WIPERS

Motor

Part No.	75414A/B
Model	DR3A
Bolt, fixing	54100606
Brush gear	743171
Brush set	729367
Armature	743929
Coil, field	54712962
Stud, fixing set	743176
Switch, parking	54712982
Rod, connecting	745913
Shaft and gear	54710866
Spring, contact switch	744314
Sundry parts, set	743049

Part No.	75450A
Model	DR3A
Coil, field	54712958
Shaft and gear	54712920

Other details as 75414A/B

Wheelboxes

Part No.	72674A/B
Spindle and gear	740955
Nut, wheelbox fixing	153511
Part No.	72774B
Spindle and gear	54713660
Nut, wheelbox fixing	54130691

Wiper Blade

Part No.	54711283
Rubber with backing plate	54711781
Cap, rubber retaining	737916