

CATALOGUE OF



SPARE PARTS

All communications relating to Spare Parts or Repairs to Motor Cycles to be addressed to
Sunbeam Motor Cycles Ltd., Service Department, Montgomery Street, Birmingham, 11

B.S.A. MOTOR CYCLES LTD.

(SUNBEAM MOTOR CYCLE DIVISION)

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Telegrams and Cables: "SELSERV, BIRMINGHAM"

Contractors to Her Majesty's Government, The War Office, The Admiralty, The Post Office, The Colonial and Foreign Governments

PLATE 1. ENGINE

1	Rocker cover gasket - see under gaskets	37	Exhaust elbow	79	Head stud inside centre rear
2	Rocker cover nut	39	Brass exhaust nut	80	Head stud outside centre rear
3	Rocker cover nut washer - see under gaskets	40	Cam, front gasket - see under gaskets	81	3/8 BSF nut - see under tools
4	Rocker cover - new improved type	41	Cam, front cover	82	Chain inspection stud
5/7	Breather valve assembly - new type rocker cover only	24	1/4 BSF nut - see under tools	83	Head stud outside lug
8	Breather gasket - see under gaskets	43	Dynamo hallite washer - see under gaskets	87	Distributor stud
9	Breather plate	44	Dynamo field set (see 227 - 223) see under 'specialists' work' for repairs	88	Plug cover support front
10	Breather cover - original type		Mounting brace plate	89	Now included in 88
10a	Breather cover - new type. Breather cover and oil trap. The original type breathers in the front of the original rocker covers, and indeed even the new breathers in our modified rocker covers if used for prolonged fast work cannot stop oil blowing out and smothering the entire engine. Replace the standard front cover with this assembly, and the oil lost (if any, because its design allows for engine suction to draw the lost oil back in) is channelled away and not all over the engine!	45	Front cobra	91	Now included in 93
		46	Castle nut	93	Plug cover support rear
		47	Dynamo cover screw	96	Oil switch adapter
		49	Valve cotter (15)	97	C/A washer
		51	Valve cap	98	Dipstick leather washer - see under gaskets
		52	Valve springs - outer and inner, set of 8	100	Bellhousing top stud
		53/54	Valve guide - phosphor bronze	101	Backplate stud long
		55	Valve guide - cast iron	103	Oil pressure switch
		55a	Air cleaner cover - Fibre glass absolute replica S7 green	104	Bellhousing side stud
		57	Air cleaner cover - Fibre glass absolute replica S8 black	105	Backplate stud short
10b	Translucent plastic piping suitable for the breather cover should it prove necessary (needs no hose clip - merely warm and force on). Also suitable for petrol pipe. Price per foot.	57a	Chrome screw	107	Chain tensioner blade pivot
		59	Exhaust valve	108	Chain tensioner blade bush
11	Breather cover screw	60	Inlet valve	109	Chain tensioner blade clip
13	Rocker arm	61	Front main oil seal	112	Chain tensioner plunger
13a	Rocker arm bush	62	Front main circlip	113	Chain tensioner main spring
14	Tappet screw	63	Front main bearing (special)	115	Top sprocket
15	Tappet locknut	64	Air cleaner - 276 type, original permanent filter	116	Timing chain linked
18	Rear rocker shaft bracket	65	Air cleaner - To fit 600 carb, replica of 276 type	116a	Timing chain endless
21	Centre rocker bracket	65a	Air cleaner - 600 only, disposable type	117	Chain tensioner blade - exchange rebuilt
23	Front rocker shaft bracket	65b	Replacement paper element for disposable type filter	122	Chain tensioner steady spring
24	5/16 BSF nut - see under tools	65c	5/16 BSF nut - see under tools	123	Fibre washer
26	Rear bracket stud	66	Carb, heat spacer	125	Spark plug cover with chrome screws
27	Spark plug	68	Carb, gasket - see under gaskets	125a	Plug cover chrome screw only
28	Rocker cover stud	69	Head gasket - see under gaskets	126	Fibre washer
29	Oil by-pass stud	70	Head nut (main) a special nut	133	Rocker shaft
30	Cam, thrust washer	71	Head nut washer (heavy plain)	134	Chain tensioner cover screw
31	Cam, front bolt	72	Rear cylinder liner	135	Fibre washer
34	Carb. stud	73	Front cylinder liner	137	Camshaft
35	Exhaust stud	75	Head stud (main)	138	Engine damper plate
36	Exhaust gasket - see under gaskets	76		139	Distributor gasket - see under gaskets
				140	Chain inspection gasket - see under gaskets
				141	Chain inspection plate

142	1/4 BSF nut - see under tools				
143	Distributor dog	179a	1/2 time gear spindle only		
144	Distributor dog washer	180	Oil pump idler gear	211	Gudgeon pin
145	Distributor oil seal	181	Oil pump spindle gear	212	Gudgeon pin circlip
146	5/16 BSF nut - see under tools	183	Oil pump self locking nut	213	Sump stud (original and finned sump)
148	Distributor - this is repair your unit only. We can re-condition the internal parts (also see 220 - 226). See under 'specialists' work'	185	5/16 BSF nut - see under tools	213a	Sump stud for sump with sump spacer combination
		187	Rear main bearing - EXCHANGE ONLY: STATE SIZE: STD, .010", .020", .030", or .040"	214	Bellhousing stud
150	Rear cover plate long top screw	188	Sump filter	215	Bellhousing stud dowel
151	Rear cover plate	189	Sump gasket - see under gaskets	216	Crankcase buffer pad
152	Rear cover plate short screw	190	Sump drain plug (original sump)	217	1/4 BSF bolt - see under tools
153	Flywheel - with studs	192	Sump - original type	218	Air cleaner cover support pillar, original 276 carb.
154	Clutch spring	192a	Special finned sump - Same capacity but different internal shape, and specially finned to cool the oil. Incorporates a magnetic drain plug, and a special blank ready to be tapped to take a temperature gauge.	218a	Air cleaner cover support pillar, replacement for 600 carb.
155	Bushed clutch pressure plate			220	Distributor cap
156	Clutch friction plate - original type - EXCHANGE RELINED			221	Rotor
156a	Replacement clutch linings and rivets - pair	192b	Sump space kit - extra pint capacity complete kit with studs and pick-up pipe	222	Advance/retard springs (pair)
156b	Special modern type spring centre clutch friction plate. Use with standard pressure plates.	194	5/16 BSF nut - see under tools	223	Carbon brush and spring
157	Ring clutch pressure plate	196	Flywheel nut tab washer	224	Condenser
158	5/16 BSF nut - see under tools	197	Crankshaft stud	225	Set of points
160	Flywheel/clutch stud	200	Woodruff key	226	Insulating bush
162	5/16 BSF nut - see under tools	201	Bigend shells - set of 4 halves, STATE SIZE: STD, .010", .020", .030", or .040"	227	Field windings, ready wound set of 4
163	Cork rear cover plate gasket - see under gaskets	202	Crankshaft	228	Pole shoe screw
164	Rear main oil seal	202a	Crankshaft front threaded plug	229	Terminal block
165	Oil pump driving gear	203	Bigend nut	230	Terminal block brass insert
166	Crankshaft oil thrower	204	Split pin	231	Kidney piece
167	Oil thrower rubber	205	Dynamo driving dowel	231a	Kidney piece screw
168	Distributor dog pin	206	Compression ring - STATE SIZE: STD, .020", .030", or .040"	232	Special split metal end for end or wire
169	1/2 time gear circlip			233	Dynamo brushes - set of 4
170	1/2 time gear thrust washer			234	Dynamo brush spring
171	Top sprocket bolt	207	Oil scraper ring - STATE SIZE: STD, .020", .030", or .040"	235	Armature centre bolt
172	Oil valve ball			236	Field set long screw
173	Oil valve spring	206/207	Complete set of 8 rings - STATE SIZE: STD, .020", .030" or .040"	237	Cover rubber ring
175	1/2 time gear with bush			238	Armature
175a	1/2 time gear centre bush only	208	Bigend bolt	239	Plug cap
176	Crankshaft gear	209	Piston, complete with rings, gudgeon pin and circlips	240	HT lead
178	Oil pump stud			241	Original type oil switch drop arm assembly
179	Back plate with 1/2 time gear spindle	210	7.3 comp. STATE SIZE: STD, .020", .030", or .040"	242	Alloy top plate, less bearing
			Conrod and cap (matched pair)	243	Distributor bearing

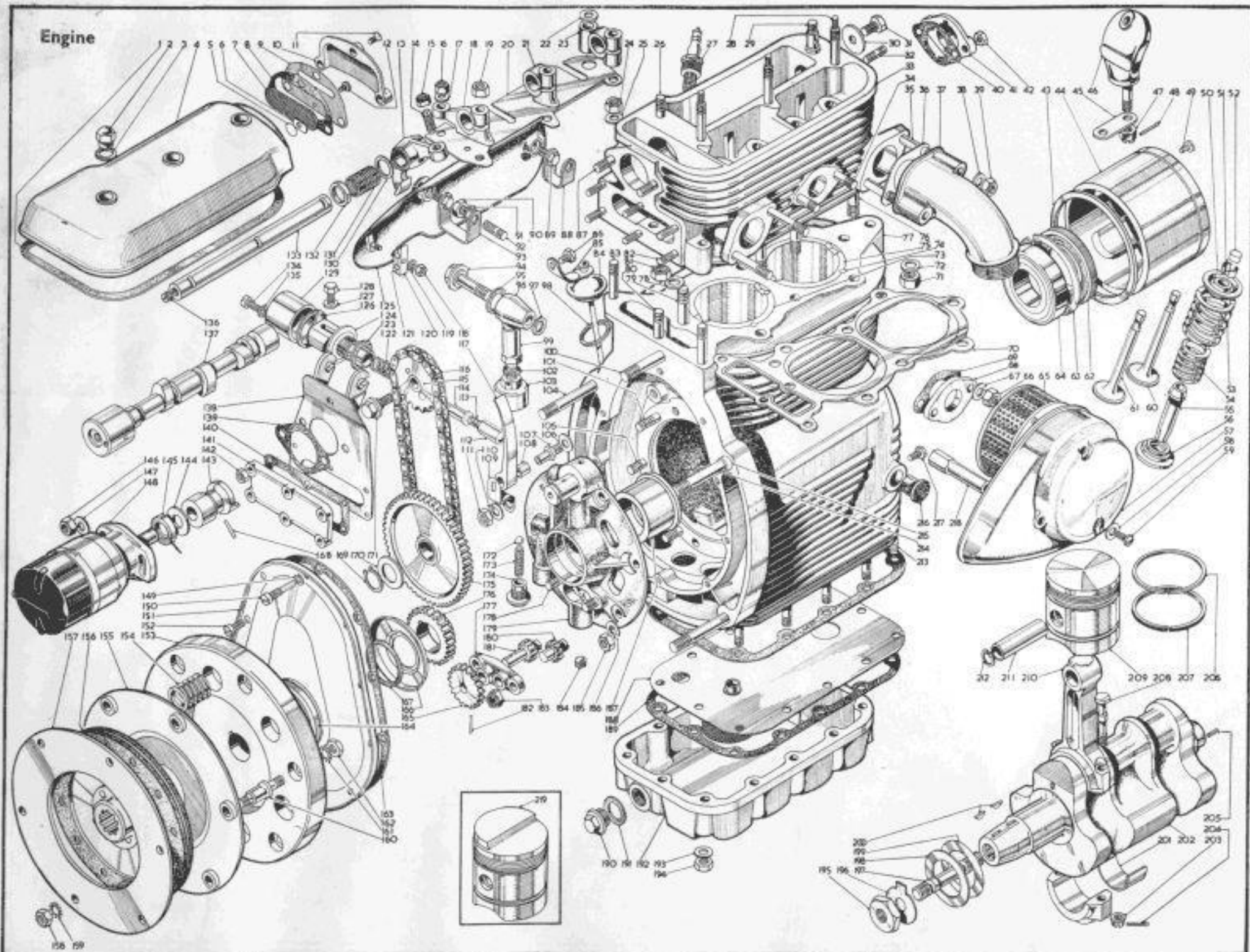
ENGINE
MODEL S7 AND S8

PLATE 2 GEARBOX

1	Gearchange return spring	75
3	5/16 BSF nut - see under tools	77
7	3/8 BSF nut - see under tools	78
8	Gearbox side plate screw	79
8a	Gearbox sideplate replacement allen type screw	81
14	Detent plunger spring	83
15	Detent plunger	84
17	Speedo driving pinion, solo ratio	
17a	Speedo driving pinion, sidecar ratio	87
18	Speedo gasket - see under gaskets	88
16/17		89
19/22	Speedo driving unit complete, solo or sidecar ratio	90
24	Oil filler cap shouldered nut	90a
26	Oil filler cap gasket - see under gaskets	92
27	Oil filler stud	93
28	Kickstart ratchet circlip - special one for end of shaft enables new circlip to be fitted without dismantling gearbox.	95
28a	Ratchet circlip - plain circlip behind ratchet	96
29	Ratchet	97
30	Worm and bush	98
32	Spring	99
33	Mainshaft bearing cup	100
34	Thrust washer	101
35	Mainshaft rear bearing	102
36	Mainshaft	103
37	Woodruff key	104
38	Mainshaft 3rd speed gear	105
39	Mainshaft oil seal	106
40	Mainshaft front bearing	107
41	Mainshaft 4th speed gear	108
45/46	Replaced by selflocking nuts	109
48	Front plate gasket - see under gaskets	110
49	Circlip	112
51	Selector fork, straight	113
52	Selector fork, cranked	114
55	Bellhousing nut	115
58	Inspection cover bolt	116
61	Pedal shaft complete - EXCHANGE	117
67	Kickstart spring	118
69	Lock strip	119
70	Kickstart shaft bearing	120
72	Thrust washer	122
74	Quadrant stop pin	123

Ratchet release plate	127
Release bolt	128
Kickstart quadrant	129
Kickstart circlip	130
Kickstart shaft	131-135
Pawl spring	137
Camplate - Wear on the notches on this can cause difficult gearchanging and dropping out of gear. Make sure also that detent plunger (15) isn't worn.	138
Cam circlip	
Layshaft bearing cup	
Layshaft bearing rear - also same at front	
Speedo driving worm, solo	
Speedo driving worm, sidecar	
Layshaft 1st gear bush	
Layshaft 1st speed gear	
Dog clutch	
Layshaft 2nd speed gear	
Layshaft 2nd and 3rd gear bush	
Layshaft 3rd speed gear	
Layshaft	
Woodruffkey	
Layshaft 4th gear bush	
Layshaft 4th speed gear	
Gearchange rubber	
Gearchange pedal	
Gearchange bush	
Gearchange internal oil seal	
Gear indicator	
Gearchange external conical oil seal	
Kickstart rubber	
Gearchange bolt	
Kickstart bolt	
Oil level plug	
Fibre washer	
Kickstart pedal	
Exhaust pipe stay stud	
Kickstart bush	
Kickstart oil seal	
Fibre washer	
Drain plug	
Rear mounting stud	
Layshaft oil seal	
Layshaft coupling	
Layshaft coupling nut	

Clutch arm pin locknut	
Clutch arm pin	
Clutch arm	
Clutch race body	
Set of clutch race innards	
Clutch push rod with thrust head - EXCHANGE	
Sideplate gasket - see under gaskets	

THE SUNBEAM OWNER'S FELLOWSHIP

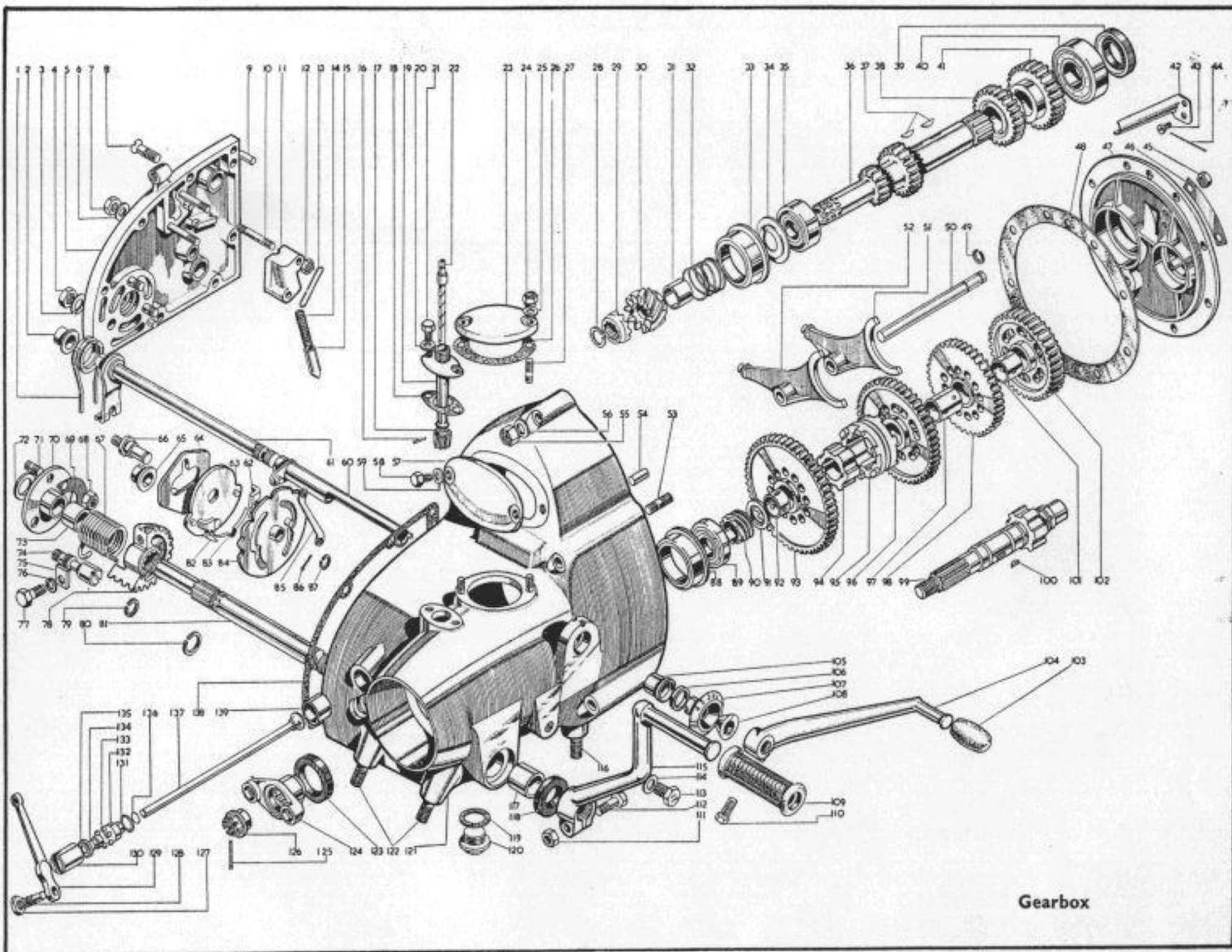
is to keep the owners of Sunbeam S7 and S8 Motorcycles in touch with each other; to offer friendship; and if the need ever arises..... help.

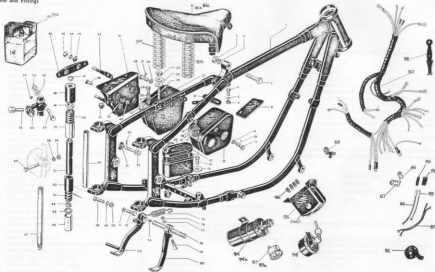
As a club, it does not offer a great deal - no weekly meetings; no organised runs; no sports or other particular movements.

It is a fellowship that it is intended, and run. An annual get - together is always arranged, made into a weekend camp, to enable all owners to attend. During the year owners can make invitations into their own homes for a visit - but mainly members are kept in touch by a magazine 'On The Beam' published bi-monthly. This magazine is what the subscription pays for. It is intended to provide hints and tips, letters about Sunbeams, stories of interest (such as touring) and adverts which are free of charge including Sunbeams for sale.

Send for a joining form with SAE please.....to:
ROTOR.

Stewart Engineering
Church Terrace
Harbury
NR LEAMINGTON SPA
Warwickshire
CV33 9HL, U.K.

GEARBOX
MODELS S7 AND S8



12v CONVERSION
detailed №100

FRAME and FITTINGS
MODELS 57 AND 58

PLATE 3 FRAME AND FITTINGS

4	Control and battery box fixing bolt - see under tools
6	5/16 BSF nut - see under tools
8	Control box stiffener plate
10	Split pin
11	Control box lid screw
13	Toolbox fixing bolt large washer
14	Toolbox fixing bolt
15	Toolbox complete with lid and lid screws - Black or mist-green fibreglass, absolute replica.
18	Control box fixing spacer
20	Toolbox lid only - Black or mist-green fibreglass replica.
20a	Toolbox lid chrome screw only
21	Bridge piece
25	S8 saddle support stud
27	Split pin
28	Battery box lid chrome screw
29	Control and battery box fixing bolt - see under tools
3	Battery box fixing spacer
32	5/16 BSF nut - see under tools
33	Split pin
34	Rear suspension top clamp bolt
35	Top clamp bolt nut
36	Plunger column - S8 nearside, S7 both
37	Battery carrier rubber insert
38	Battery carrier fixing screw
40	1/4 BSF nut - see under tools
47	Rear suspension top cap
48	Rear suspension top outer shroud
50	Rear suspension top spring
51	Rear suspension top inner shroud
53	Chrome domed nut
54	Plain grease nipple - see under sundries
55	Eyed pinch bolt
57	Lug clamp bolt
59/60	Plunger retaining bolt and nut together

61	Plunger sleeve with bushes - EXCHANGE
62	Rear suspension bottom outer shroud
63	Rear suspension bottom spring
66	Rear suspension bottom inner shroud
67	Plunger column, S8 offside only
68	Bottom clamp bolt
72	Bottom clamp bolt
74	Plain grease nipple - see under sundries
75	Centre stand spring
76	1/4 BSF nut - see under tools
79	Cotton pin
81	S8 Saddle unit complete with cover and rear springs - original specification
81a	S8 Saddle cover only
81b	S8 Saddle support chrome spring
81c	S8 Saddle cover sorbo underlay
82	Wiring harness complete with tag ends etc.
83	Set of grommets for entire machine
84	Single harness wire
85	Double harness wire
86	Small tag end - 1/4" hole for ammeter, distributor connections etc.
87	Large tag end - 1/2" hole for battery connections.
88	Cable tidy clips (hold wiring to frame)
89	Bullet ends
90	Single connecting sleeve
91	Double connecting sleeve
92	PVC electrical tape
93	Battery 6v
93a	Battery 12v
94	Coil 6v
94a	Coil 12v
95	C.V.C. unit 6v (see No.100)
96	Special split ends for back of C.V.C.
97	Ammeter Lucas
97a	Ammeter Pattern
98	Ignition and lighting switch

CONVERT TO 12v WITHOUT FUSS...

- 100 12v Conversion unit - A simple way to convert your Sunbeam to TWELVE VOLT ELECTRICS without breaking the bank or altering its looks. Everything needed for this fantastic change is fitted into an impact-proof box that replaces the existing CVC unit. The EXISTING 6v dynamo is altered... so simply that anyone can do it... we give full instructions... then this electrical marvel is fitted in place of the CVC. All the standard wiring is used... no messing about!
- You will of course, need to change the coil, the battery and all the light bulbs to 12v types. You can even keep the original 6v (resistance wound) warning lights by merely fitting different bulbs.

FRAME and FITTINGS MODELS S7 AND S8

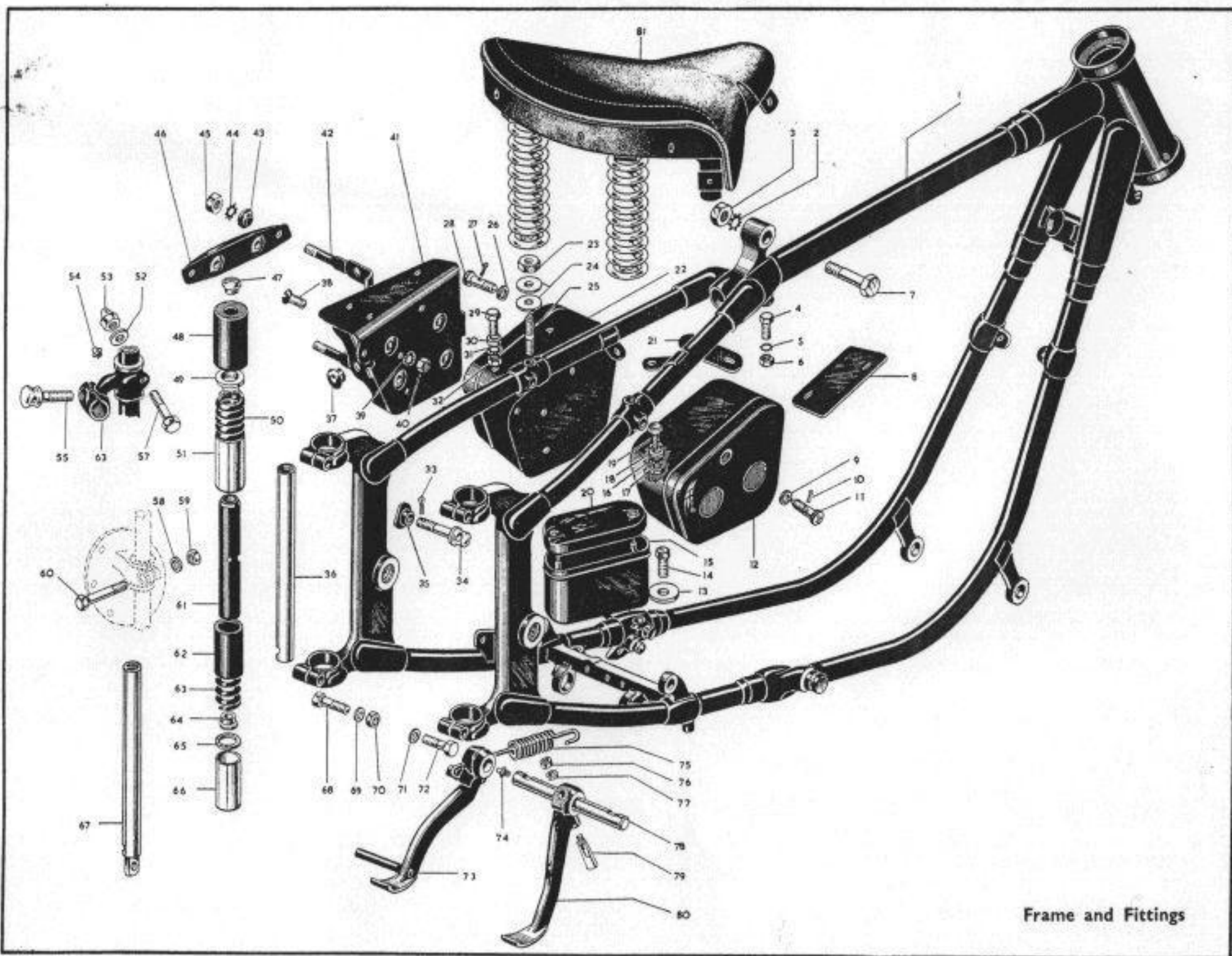


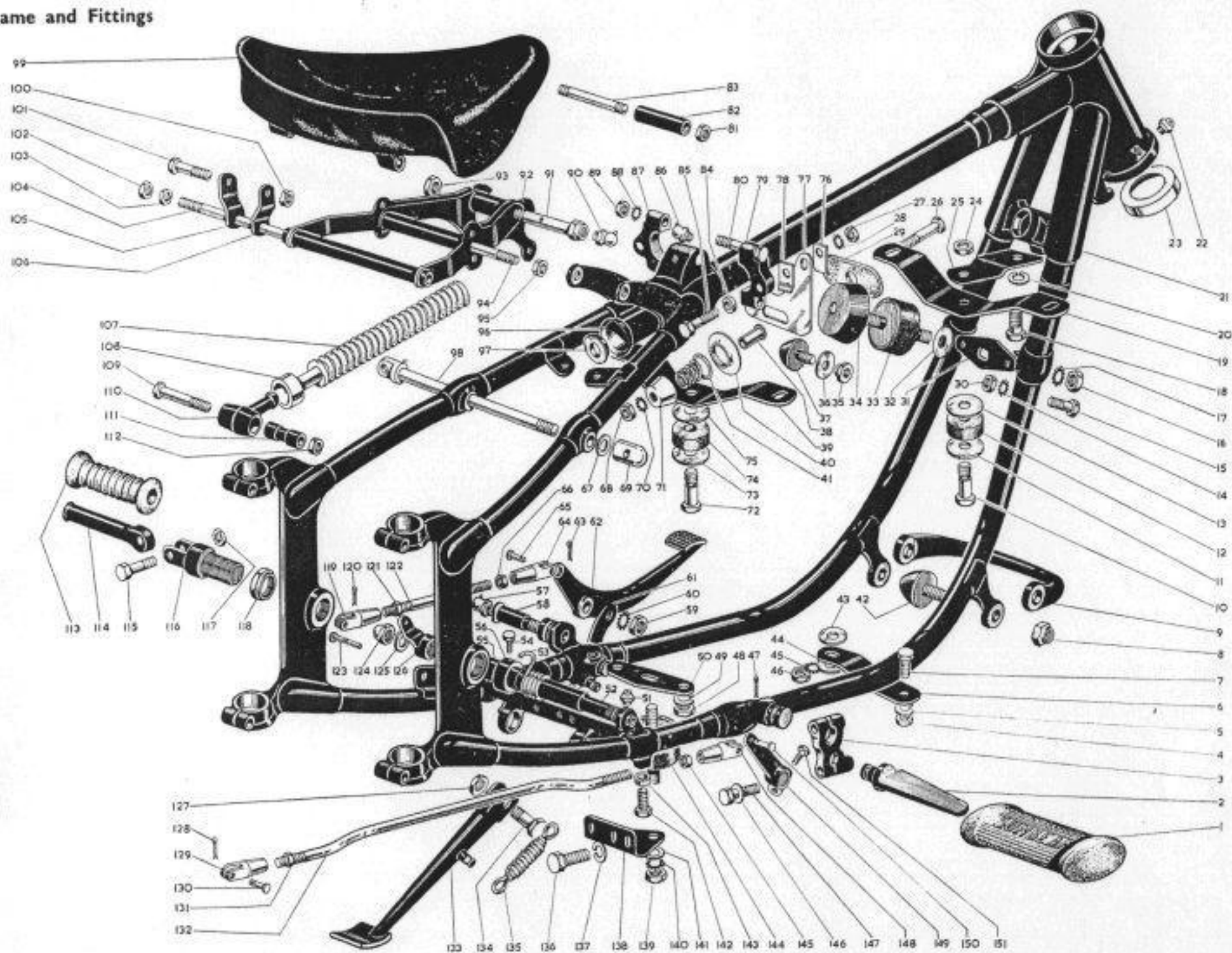
PLATE 4 FRAME AND FITTINGS continued

1	Footrest rubber	42a	Temporary rubber block to glue on until engine can be removed to fit the correct snubber.	107	S7 Saddle suspension spring
2	Footrest spindle	47	Split pin	108	Saddle spring socket
3	Footrest crank	50	Rear engine mounting plate	113	Pillion rubber
4	5/16 nut - see under tools	51	Plain grease nipple - see under sundries	113-118	Pillion footrest complete
6	Exhaust pipe stay	53	Rear brake spring	119	As per 64
7	Bolt - see under tools	57	Plain grease nipple - see under sundries	120	As per 63
8	Snubber nut	58	Rear brake fulcrum	121	As per 66
9	Front frame brace bar	61	Rear brake stop arm	122	Short brake rod
10	Tank bracket bolt	62	Rear brake pedal	123	Shackle pin - long (for stoplight attachment)
11	Tank rubber support washer	63	Split pin	124	Chromed domed nut
12	Tank bracket rubber	64	Brake shackle	127	Propstand bolt nut
13	As 11	65	Shackle pin	128	As per 63
18	Tank bracket bolt	66	Shackle locknut	129	As per 64
19	Tank bracket	68	Top mounting self-lock nut	130	As per 65
22	Plain grease nipple - see under sundries	69	Frame through bolt eyed nut	131	As per 66
23	Head race cup	71	Top mounting spring cover	132	Long brake rod
24	Tank bracket bolt nut	72	As 10	133	Propstand leg
25	Tank support bracket	73	As 11	134	Propstand bolt
26	Top mounting bolt	74	As 12	135	Propstand spring
29	Top mounting friction plate	75	As 13	139	3/8 BSF nut - see under tools
32	Front mounting insulating washer	76	Strengthening plate	143	Silencer clip spacer
33	Front mounting rubber	77	Top mounting assembly plate	144	Rear mounting rubber
34	Front mounting cover	79	Top mounting bracket offside	145	As per 66
35	Torque buffer nut	86	Plain grease nipple - see under sundries	148	As per 64
37	Torque buffer	87	Top mounting bracket with tongue, nearside	150	As per 65
38	Top mounting spacer	81-112	(Not including 107 and 108) S7 Saddle unit with cover - original specification	151	Horn
39	As 19	97	Saddle spring washer	152	Stoplight switch with bracket
40	Top mounting recessed washer	99	S7 Saddle cover only	153	Original stoplight switch
41	Top mounting spring	99a	S7 Saddle cover sorbo underlay	154	Original stoplight mounting plate
42	Snubber			155	Spring

FRAME and FITTINGS

MODEL S7 AND S8

Frame and Fittings



Front Fork and Fittings

PLATE 5 57 FRONT FORKS

- 1 Bottom rear-side leg
- 2 Top bearing
- 3 Grease
- 4 Fork oil seal
- 5 Oil seal holder
- 6 Spring (solid)
- 6a Spring (slider)
- 7 Shroud
- 8 Shroud screw
- 9 Lamp bracket rear-side
- 10 Shaft bottom plug
- 11 Bottom bearing
- 12 Spacer
- 13 Lock washer
- 14 Shaft hex. nut
- 15 Washer
- 16 Shaft round nut
- 17 Yoke clip bolt
- 17a Handlebar bracket nut
- 18 Handlebar bracket bottom arm
- 20 Handlebar bracket bolt
- 21 Handlebar bracket top cap
- 22 Steering stem sleeve
- 23 Stem sleeve cover
- 24 Yoke clip bolt nut
- 25 Fork top nut
- 26 Washer
- 27 Fork pinch bolt
- 30 Dust cap
- 31 Top headbrace cone
- 32 Headbrace balls - set for top and bottom
- 33 Headbrace bottom cone
- 34 Lamp bracket off-side
- 36 Shroud
- 37 Bottom leg off-side
- 38 Drain screw
- 39 Filter washer
- 40 Steering damper centre
- 41 Steering damper star washer
- 42 Steering damper bottom plate
- 43 Steering damper friction disc
- 44 Steering damper knobs
- 46 Double spring washer
- 46 Spacer washers
- 48 Steering damper anchor plate
- 60 Bottom eyed pinch bolt
- 51 Licence holder glass and clip (replaces rubber original)

- 52
- 54
- 55
- 56
- 57
- 58
- 59
- 59a
- 60
- 60a
- 61
- 62
- 63
- 64
- 65

- Headlamp shell - absolute replica in fibreglass - 57 green
- Pilot bulb - original
- Headlamp bulb - original
- Rim clip (these hold reflector into rim)
- Reflector
- Cork seal
- Headlamp rim - 8" domed type
- Headlamp rim - 8" flat type
- Headlamp glass - 8" domed
- Headlamp glass - 8" flat
- Speedometer ring
- Speedometer
- Speedo bulb
- Speedo cable complete
- Speedo cable inner shaft only

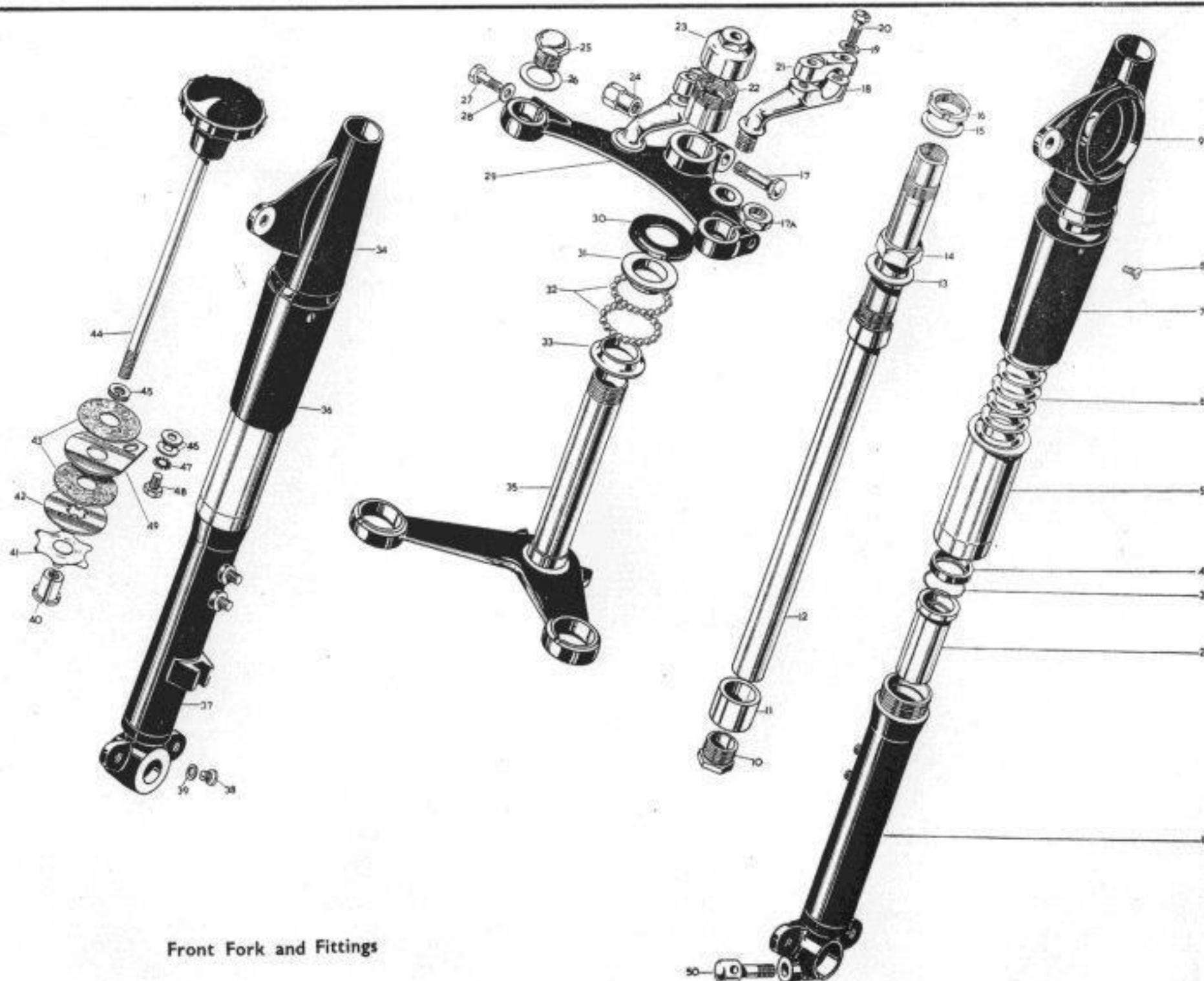


FRONT FORK and FITTINGS

MODEL 57

FRONT FORK and FITTINGS

MODEL S7

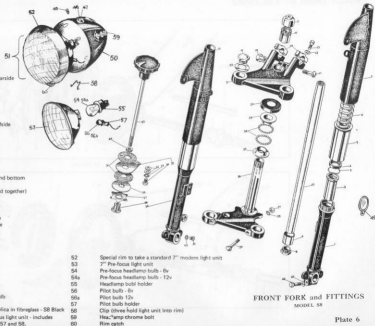


Front Fork and Fittings

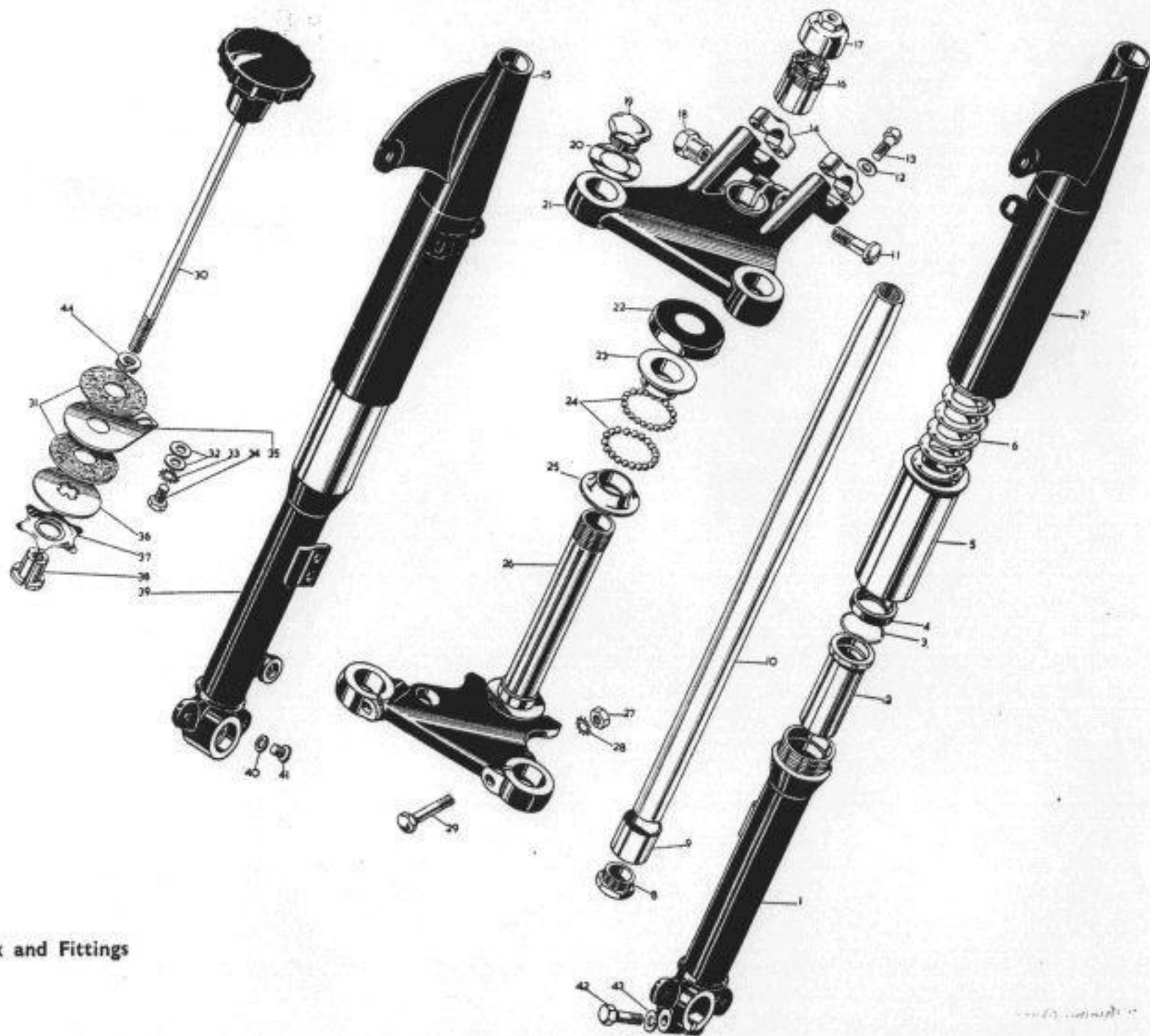
Front Fork and Fittings

PLATE 6 58 FRONT FORKS

- 1 Bottom leg nearside
- 2 Top bearing
- 3 Clinclip
- 4 Fork oil seal
- 5 Oil seal holder
- 6 Fork spring (total)
- 6a Fork spring (bottom)
- 7 Lamp bracket and shroud nearside
- 8 Shaft bottom plug
- 9 Bottom bearing
- 10 Standion
- 11 Yoke clip bolt
- 12 Handiebar bracket bolt
- 13 Handiebar bracket cap
- 14 Lamp bracket and shroud offside
- 15 Steering adjuster sleeve
- 16 Adjuster sleeve cover
- 17 Yoke clip bolt nut
- 18 Fork top nut
- 19 Washer
- 20 Dust cap
- 21 Headrace top cone
- 22 Headrace balls - set for top and bottom
- 23 Headrace bottom cone
- 24 and 25 Yoke pinch bolt and nut (sold together)
- 26 Steering damper knob
- 27 Steering damper friction disc
- 28 Spacer washers
- 29 Steering damper anchor plate
- 30 Steering damper bottom plate
- 31 Steering damper star washer
- 32 Steering damper centre
- 33 Bottom leg offside
- 34 Fibre washer
- 35 Drain screw
- 36 Bottom pinch bolt
- 37 Double spring washer
- 38 Licence holder
- 39 Oil warning light
- 40 Ignition warning light
- 41 Warning light replacement bulb
- 42 Rim catch
- 43 Headlamp shell - absolute repling in fibreglass - 58 Black
- 44 Complete conversion pre-focus light unit - includes parts No. 52, 53, 54, 55, 56, 57 and 58.



FRONT FORK and FITTINGS
MODEL 58

FRONT FORK and FITTINGS
MODEL S8

Front Fork and Fittings

PLATE 7 S7 FRONT HUB

1	S7 Front wheel rim (not painted)
2	Front spindle
3	Spindle spacer
5	Grease seal
6	Lock ring
8	Bearing (ball)
11	Bearing (roller)
14	Angled grease nipple - see under sundries
15/16	Front brake linings and rivets (pair)
19	Brake tappet
27	Front brake shoe spring
28	EXCHANGE relined brake shoes (pair)
30	Spoke, long
31	Spoke, short
32	Nipple
30/31/32	Complete set of spokes and nipples for one wheel

PLATE 7A S8 FRONT HUB

1	Front spindle
2	Spindle spacer
3	Hub nut
6	Felt washer
8	Bearing (ball)
9	Bearing carrier
10	Angled grease nipple
12	Bearing (ball)
14	EXCHANGE relined brake shoes (pair)
16	Front wheel rim (chromed)
17	Front hub cotter plate
21	Hub nut
28	Front brake shoe spring
29	Retaining ring
30/31	Brake linings and rivets (pair)
33	Short spoke

34	Nipple
36	Long spoke
33/34/35	Complete set of spokes and nipples for one wheel
35	Exhaust stud
36	Exhaust gasket - see under gaskets
37	Exhaust elbow
39	Brass exhaust nut
40	Cam, front gasket - see under gaskets
41	Cam, front cover
42	1/4 BSF nut - see under gaskets

A FEW NOTES TO RESTORERS and would-be restorers.

Remember, when looking through this catalogue, that all these parts are specially made in small quantities for a machine whose official spares supply finished in 1964-ish. You can think of every part as a special one-off, because it very nearly is! Even making the smallest economical number of any part means having thousands of pounds worth of parts on our VERY overcrowded shelves, and also means that the part may not be cheap. However, we do like to think that even with the exclusiveness of these spares, the price is still VERY comparable with modern machinery parts prices.....you just go and ask in a Honda agents, or even Triumph for that matter!..... AND we try and keep the stock well up! Sometimes, however, we are out of stock of certain items, and it usually is the items that we do not make ourselves that take the longest to come through.

However, in order to keep the prices as fair as possible, we do not give ourselves the manufacturers profit margin.....we only work on a normal dealer's profit margin.....this means we have not any money to spare on time wasting occupations such as looking for credits where the number has not been quoted, nor can we offer trade discount... sorry! And if we all look harassed, please excuse us, it is because we have to do lots of other things besides just selling the finished Sunbeam spares, and hence we are all very busy at all times! So....to help us to help you....please always quote invoice numbers where applicable. Send more than enough money when in doubt....we will always refund change, and do describe any doubtful items thoroughly. Send exchange parts with the order please, or else allow for a refundable surcharge.

The value of the Sunbeam is going up all the time. It is a post vintage thoroughbred, of the best, and is worth any time and money spent on it. (Especially in these times when money itself gets to be worth less and less!)

FRONT HUB and WHEEL FITTINGS

MODEL S7

Front Hub and Wheel Fittings

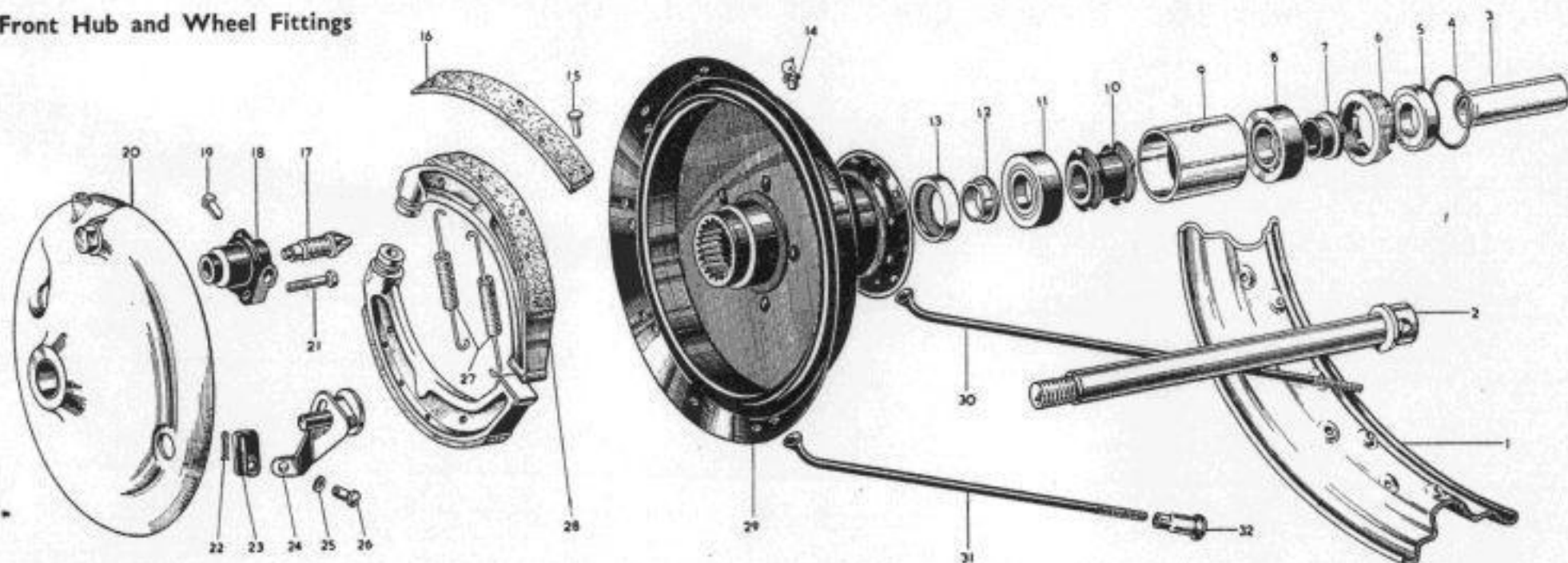
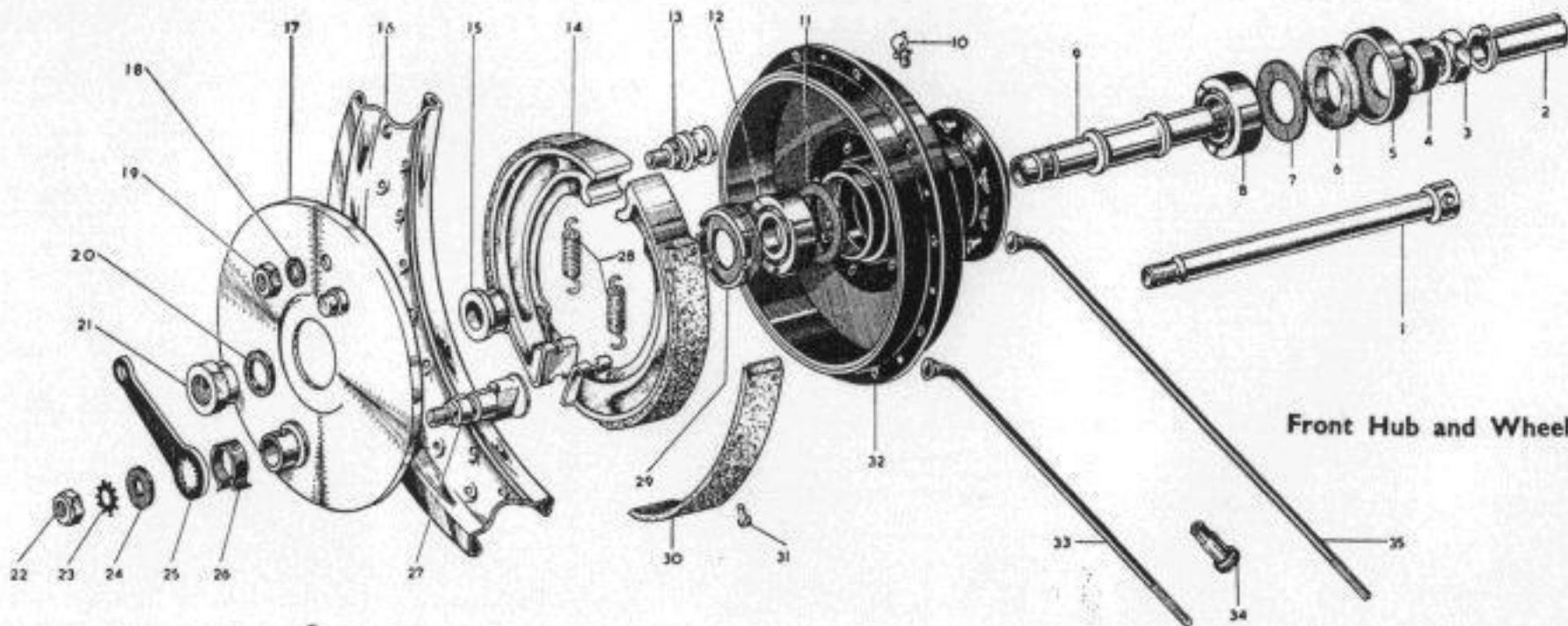


Plate 7A

MODEL S8

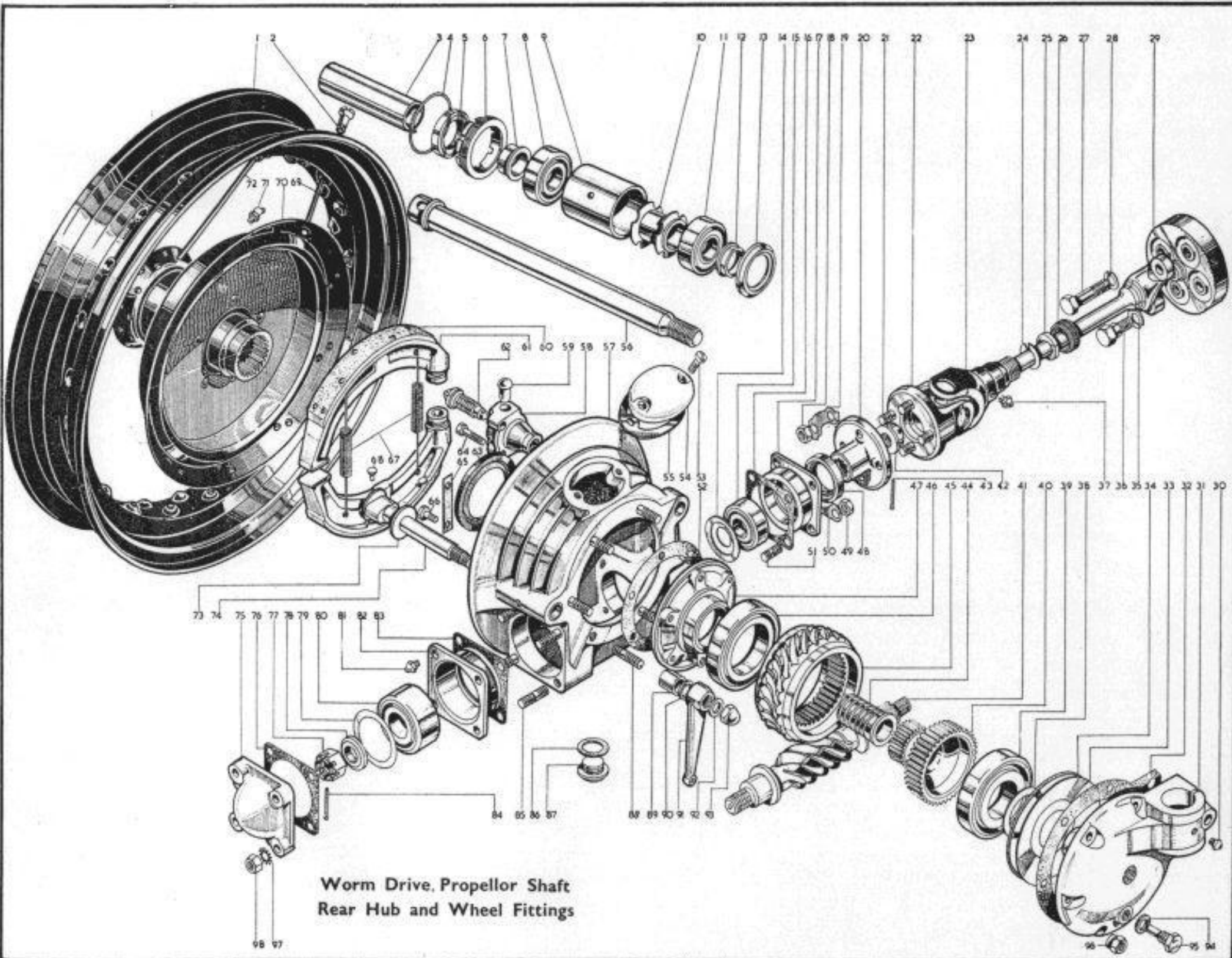


Front Hub and Wheel Fittings

PLATE 8 REAR DRIVE AND REAR HUB

1	S7 Wheel rim (unpainted)	33	Oil baffle	72a	Long S8 spoke
1a	S8 Wheel rim (chromed)	36	Propshaft bolt	72b	Complete set of spokes and nipples - S7 wheel
2	Nipple	37	Plain grease nipple - see under sundries	72c	Complete set of spokes and nipples - S8 wheel
3	Spindle spacer	39	Worm wheel outer bearing	75	Wormshaft rear cover
4	C spring	42	Wormshaft coupling nut	76	Wormshaft rear cover gasket - see under gaskets
5	Grease seal	43	Split pin	77	Thrust bearing cup
6	Lock ring	45	Worm wheel (solo)	80	Wormshaft rear thrust bearing
8	Bearing (ball)	45a	Worm wheel (sidecar)	82	Thrust bearing cup
11	Bearing (roller)	46	Worm wheel inner bearing	83	Thrust bearing cup gasket - see under gaskets
14	Wormshaft oil flinger	48	Worm shaft oil seal	84	Split pin
15	Wormshaft front bearing	49/50	Replaced by self-locking nut	85	End cover stud
16	Wormshaft front gasket - see under gaskets	51	Bearing housing stud	86	Drain plug fibre
17	Bearing housing	53	Filler cover screw	87	Drain plug
18/19	Replaced by self-lock nuts	54	Filler cover	88	Side plate stud
20	Wormshaft coupling	55	Filler gasket	93	Domed nut
21	Coupling stud	56	Rear spindle	94	Level plug fibre
22	Rear universal joint replacement bearing kit	59	Brake tappet	95	Level plug
22a	Total cost for overhauling your universal joint with new bearing, repainting etc.	60	Brake linings and rivets (pair)	96	Self locking nut
q7	Layrub bolt	61	Brake shoes, relined EXCHANGE (pair)	97	325 x 19" S8 front ribbed tyre
29	Front universal joint replacement insert bush (price is for each insert. There are 4 to a set, 2 threaded and 2 unthreaded . . . they last for decades remember!)	63	Worm drive housing oil seal	98	325 x 19" inner tube
		65	Tab washer	99	325 x 19" Rim tape
29a	Total cost for rebushing your universal joint with 4 new bushes, repainting etc.	67	Rear brake shoe spring	100	400 x 18" S8 Rear studed tyre
30	Plain grease nipple - see under sundries	69	Short S7 spoke	101	400 x 18" inner tube
32	Side plate gasket - see under gaskets	69a	Short S8 spoke	102	400 x 18" Rim tape
		71	Angled grease nipple - see under sundries	103	500 x 16" S7 tyre - fitted front and rear
		72	Long S7 spoke	104	500 x 16" inner tube
				105	500 x 16" Rim tape
				106	Security bolt

WORM DRIVE, PROPELLER SHAFT, REAR HUB and WHEEL FITTINGS
MODELS S7 AND S8

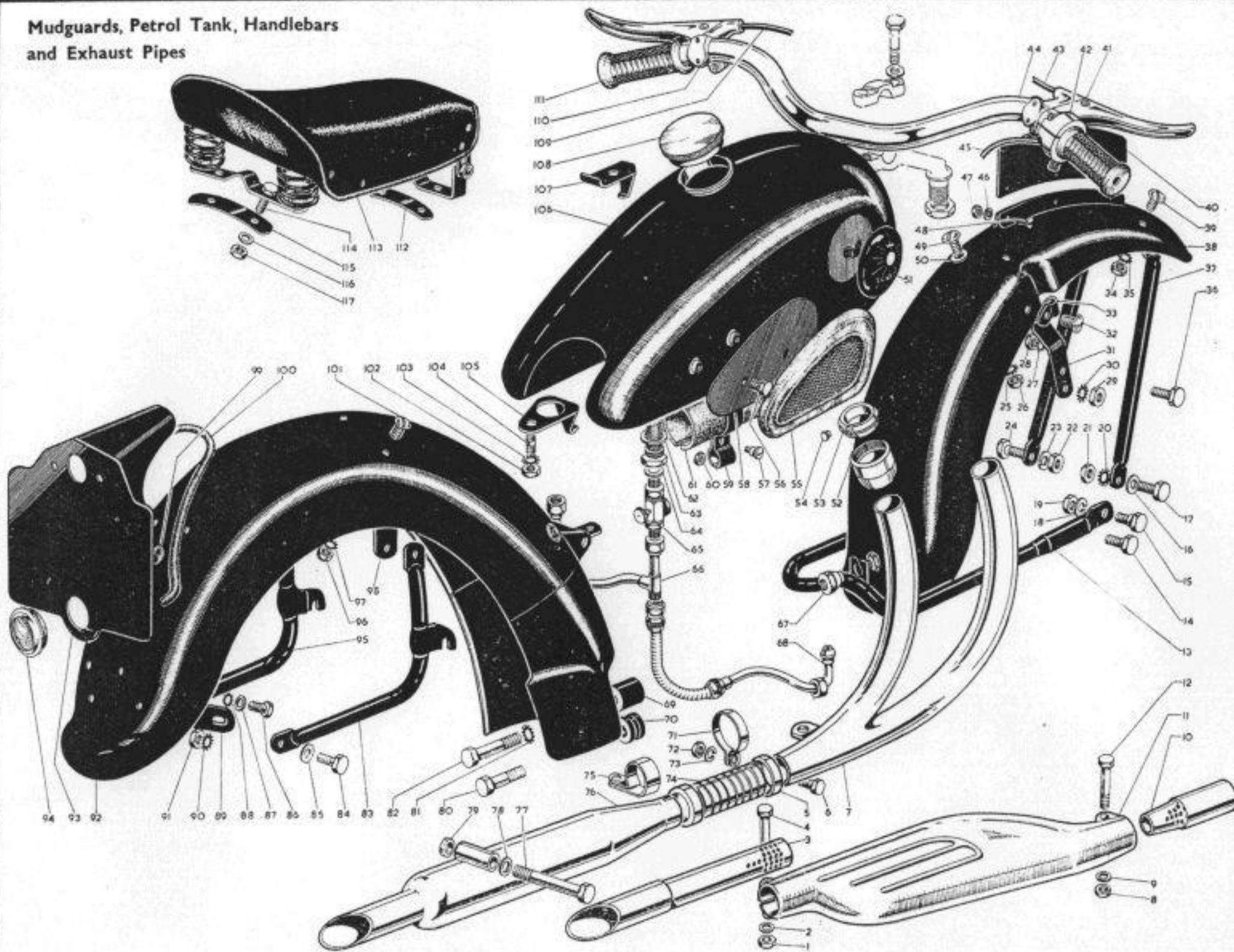


Worm Drive, Propellor Shaft
Rear Hub and Wheel Fittings

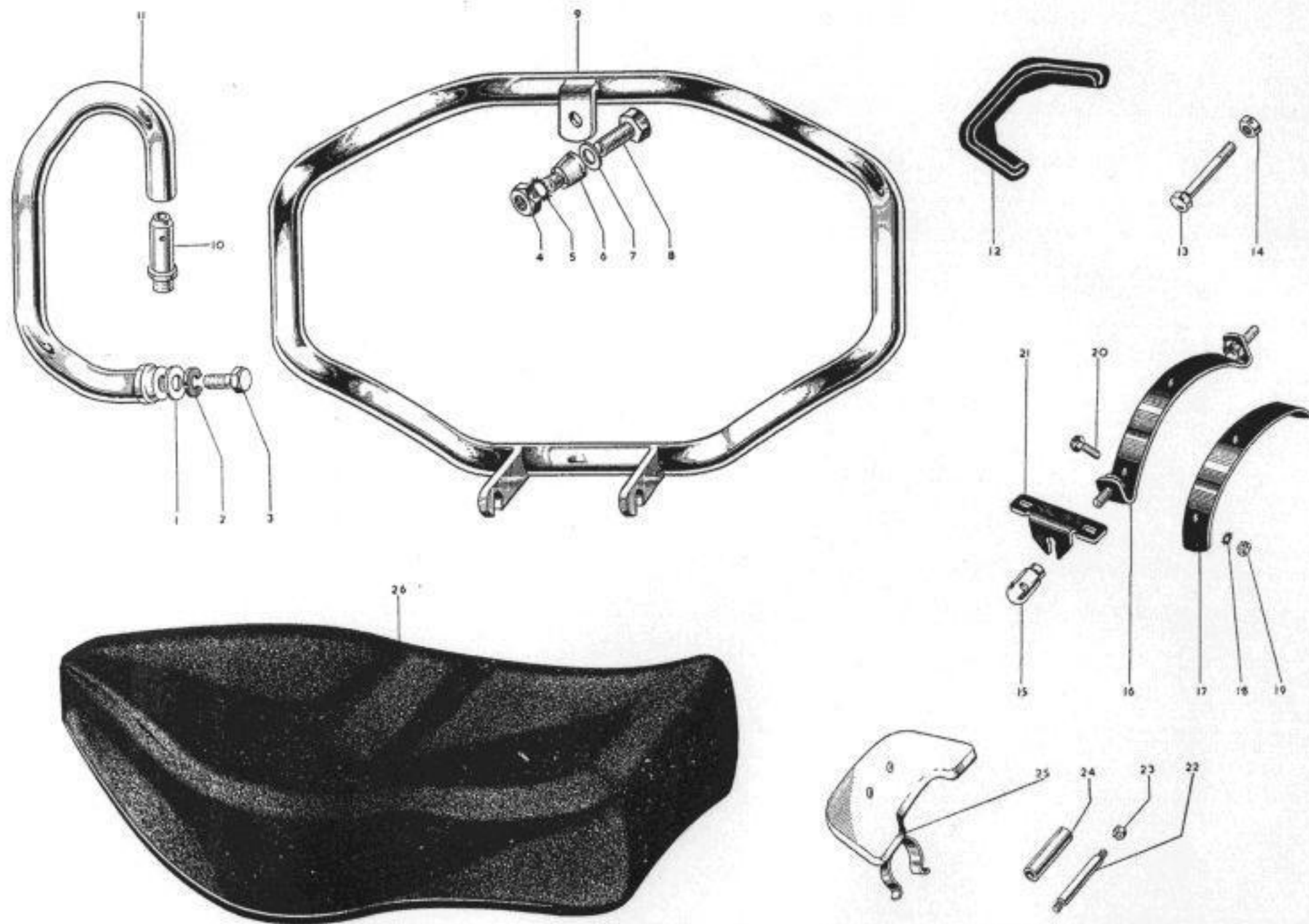
MUDGUARDS, PETROL TANK, HANDLEBARS and EXHAUST PIPES

MODELS S7 AND S8

Mudguards, Petrol Tank, Handlebars
and Exhaust Pipes

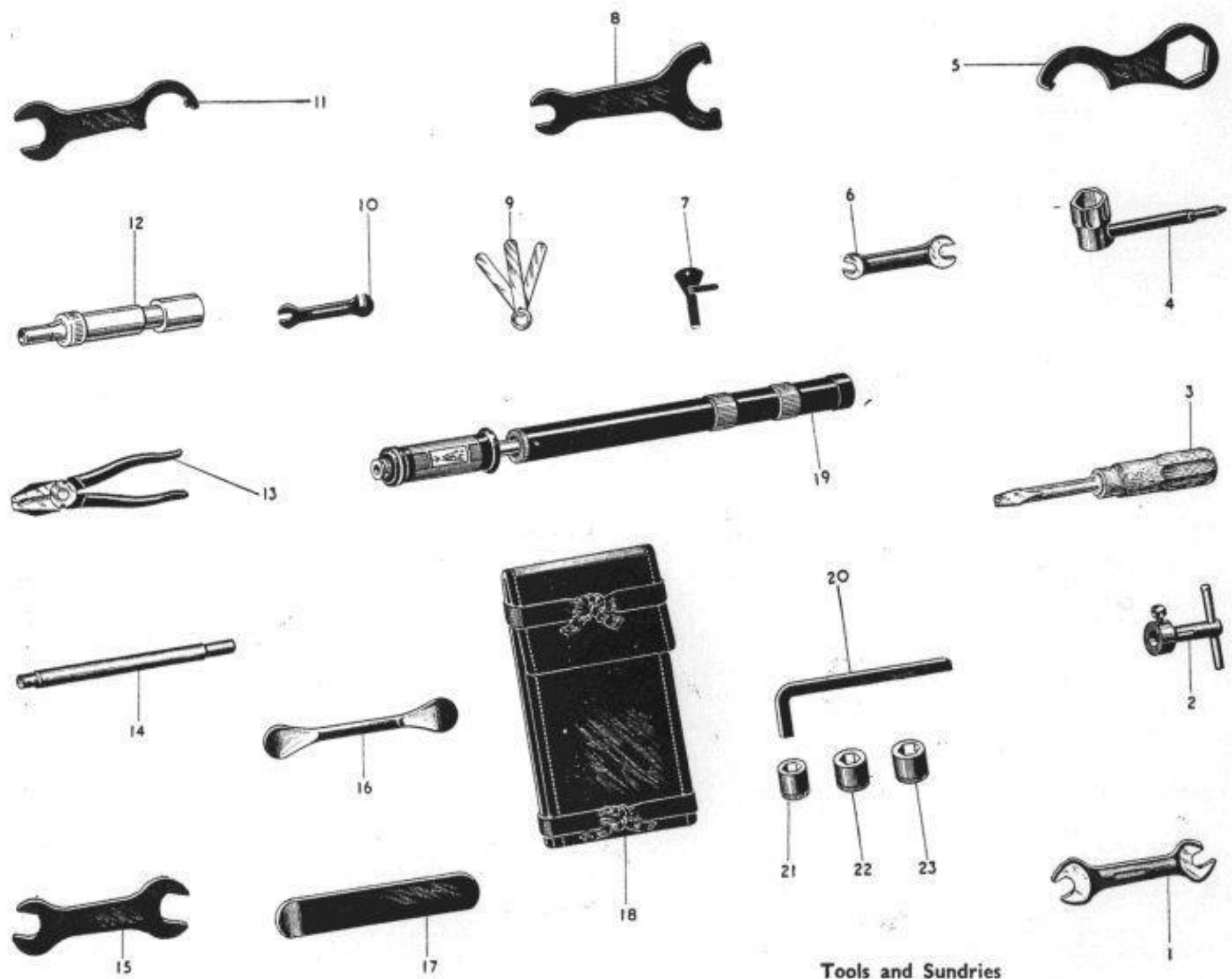


FRONT and REAR BUMPER BARS and DUAL SEAT MODELS S7 AND S8



Front and Rear Bumper Bars
and Dual Seat

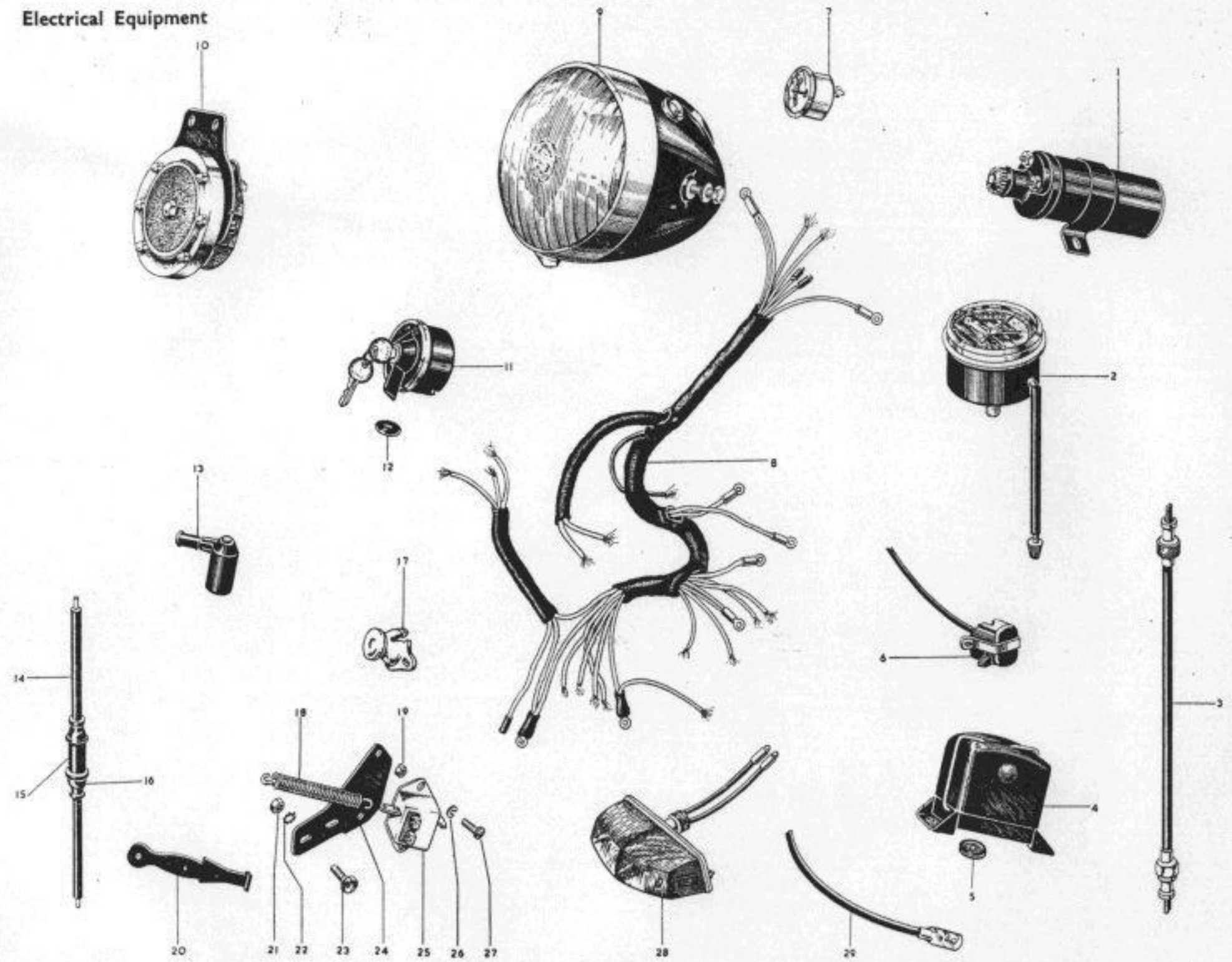
TOOLS and SUNDRIES
MODELS S7 AND S8

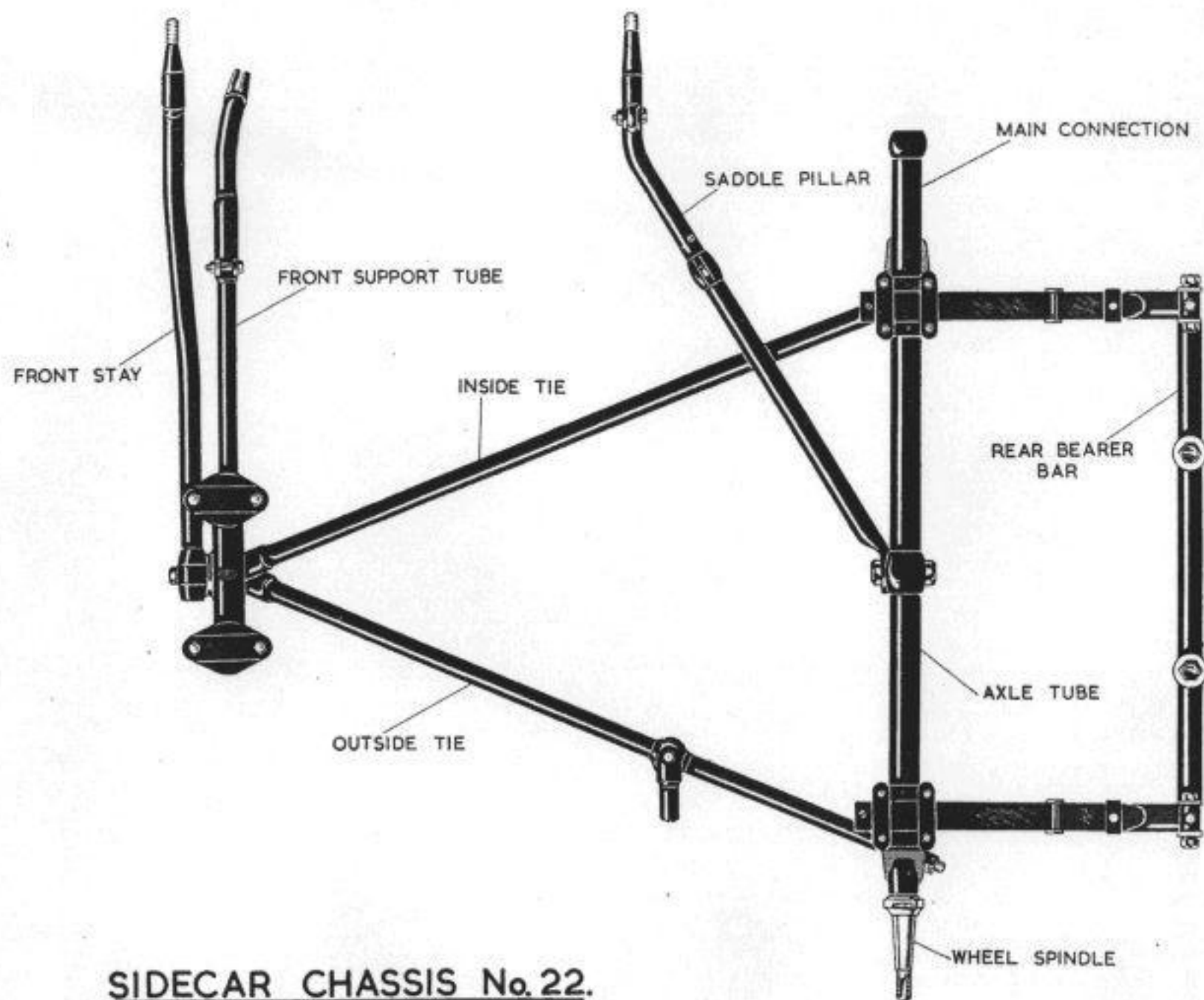


Tools and Sundries

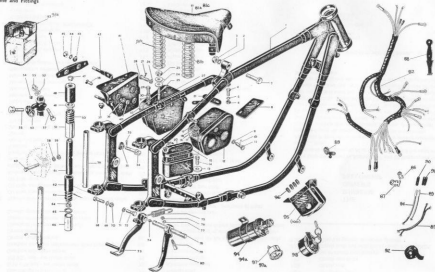
• ELECTRICAL EQUIPMENT
MODELS S7 AND S8

Electrical Equipment





SIDECAR CHASSIS No. 22.



12v CONVERSION
detailed №100

FRAME and FITTINGS
MODELS 87 AND 88

