



# **BSA**

## **SPARES**

**A MODELS**  
**TWIN CYLINDER**  
**500 c.c. and 650 c.c.**

1949 to 1953

MODELS

A7 . .	500 c.c.	O.H.V.	(Rigid Frame)
A7 . .	500 c.c.	„	(Spring Frame)
STAR TWIN	500 c.c.	„	(Spring Frame)
A10 . .	650 c.c.	„	(Rigid Frame)
A10 . .	650 c.c.	„	(Spring Frame)

**SUFFIX NUMBERS TO BE USED TO IDENTIFY VARYING FINISHES FOR  
'A' GROUP MOTOR CYCLES**

/001	Cadmium
/003	Bright Chrome
/007	Black Enamel
/017	Chrome Plate, Black Lined Gold
/019	Chrome Plate, Matt Silver Lined Red
/021	Polished Aluminium
/024	Polychromatic Silver Beige
/026	Chrome Plate and Silver Beige Lined Red
/036	Maroon and Chrome Lined Gold
/037	Maroon only
/038	Metallic Green and Chrome Plate Lined Dark Green
/039	Metallic Green
/040	Dark Green
/041	Chrome Rim and Maroon Hub
/042	Chrome Rim and Dark Green Hub
/043	Chrome Rim and Beige Hub
/044	Chrome Rim and Black Hub

When ordering components with varying finishes, i.e., Petrol Tanks, Wheels, Rims, Brake Rods, Front Fork Oil Seal Holder — please state finish required by adding the appropriate suffix number to part number.

**EXAMPLE. Petrol Tank**

Metallic Green and Chrome Plate Lined Dark Green — 67 - 8104/038

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**SPARKING PLUGS**

Champion Sparking Plugs Ltd., Feltham, Middlesex

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**ELECTRICAL EQUIPMENT**

J. Lucas Ltd., Great King Street, Birmingham

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**SPEEDOMETERS**

Smith's Motor Accessories, Cricklewood Works, London

## SPARES AND REPAIRS

Please carry out the following in order to ensure prompt attention and correct execution of orders.

### SPARES

1. Parts forwarded as patterns and all orders for spares should be addressed to B.S.A. Motor Cycles Ltd., Service Department, Birmingham 11.
2. When ordering parts the frame and engine numbers must be quoted. The former will be found stamped on the seat or the head tube lug and the latter on the nearside of the crankcase immediately below the cylinder base. It is essential that the component numbers of the parts required be clearly stated.  
**IMPORTANT.**—In quoting engine and frame numbers the full numbers, including prefix letters, **MUST BE GIVEN**
3. To avoid delay orders for spare parts should be written on a separate order form or sheet of paper to correspondence on other matters.

### REPAIRS

4. All motor cycles, engines, sidecars, or components for repair, must be consigned to B.S.A. Motor Cycles Ltd., "Repairs," Birmingham 11.
5. In cases where we are simply instructed to "overhaul," the machine or component will be entirely dismantled and all worn parts renewed, re-assembled and tested in a suitable manner.
6. When sending complete motor cycles to us such accessories as lamps, horns, speedometers, tools, etc., should be removed, as they are liable to be damaged or lost in transit, for which we cannot accept liability.
7. In the case of telephone enquiries relating to the repair of motor cycle or sidecar parts customers are requested to communicate with the Repairs Department. Telephone number : Birmingham Victoria 2234.
8. It frequently happens that parts are forwarded to us which do not bear the sender's name and address. Care in this respect will prevent delay and annoyance.
9. All goods must be consigned to us carriage paid.
10. B.S.A. Motor Cycles Limited reserve the right to charge for all goods supplied at prices ruling at time of delivery.
11. It must be understood that when no Ledger Account is open with the Company orders must be accompanied by a remittance. At the same time instructions should be given as to the method of despatch (either post, passenger or goods train), and such charges should be included in the remittance. All cheques and Postal Orders should be made payable to B.S.A. Motor Cycles Limited.
12. Complaints relative to defects in tyres, saddles, and electrical equipment should be sent direct to the manufacturer of such articles as these goods are only guaranteed in accordance with the respective makers' warranty.

*B.S.A. Motor Cycles Ltd., reserve the right to alter the designs or any constructional details of their manufactures at any time without giving notice.*

## COPY OF B.S.A. MOTOR CYCLE SPARE PARTS GUARANTEE

We give the following guarantee with B.S.A. Motor Cycle Spare Parts, instead of the guarantee implied by statute or otherwise, as to the quality or fitness of such parts for the purpose for which they are intended, any such implied guarantee being in all cases excluded, nor can any claim for consequential damages be entertained.

**WE GUARANTEE**, subject to the conditions mentioned below, that all precautions which are usual and reasonable have been taken by us to secure excellence of materials and workmanship, but this guarantee is to extend and be in force for six months only from the date of purchase, and the damages for which we make ourselves responsible under this guarantee are limited to the replacement of any part which may have proved defective.

**WE UNDERTAKE**, subject to the conditions mentioned below, to make good at any time within six months any defects in these respects. As motor cycles are easily liable to derangement by neglect or misuse, this guarantee does not apply to defects caused by wear and tear, misuse, or neglect. The term "misuse" shall include among others the following acts : The attaching of a sidecar to the motor cycle in such a manner as to cause damage or calculated to render the latter unsafe when ridden ; the use of a motor cycle or a motor cycle and sidecar combined when carrying more persons or a greater weight than they were designed to bear.

### REPAIRS AND RENOVATIONS GUARANTEE

Any B.S.A. motor cycle sent to us to be replated, re-enamelled, or repaired will be treated upon the same conditions as if it were a new motor cycle, i.e., we guarantee that all precautions which are usual and reasonable have been taken by us to secure excellence of material and workmanship, such guarantee to extend and be in force for six months only from the time such work shall have been executed, and this guarantee is in lieu and in exclusion of any Common Law or statute warranty, and the damages recoverable are limited to the cost of any further work which may be necessary to amend and make good the work found to be defective.

### CONDITIONS OF GUARANTEE

If a defective part should be found in our motor cycles it must be sent to our Service Department, carriage paid, and be accompanied by an intimation from the sender that he desires it repaired free of charge under our guarantee, and he must also furnish us at the same time with the number of the machine and engine, which will be found stamped on the seat or head tube lug and crankcase respectively, the name of the Dealer from whom he purchased, and the date of the purchase.

Failing compliance with the above no notice will be taken of anything which may arrive but such articles will lie here at the risk of the sender, and this guarantee or any implied guarantee shall not be enforceable.

We do not guarantee the specialities of other firms, such as tyres, electrical equipment, saddles, etc., or of any component part supplied to the order of the purchaser differing from our standard specifications, whether supplied with our motor cycles or otherwise.

### THE TERM "AGENT"

We do not appoint agents for the sale of our Motor Cycles or other goods. We assign to Motor Cycle Dealers (styled "Regional Dealers"), who carry on business on their own account, areas in which they have the exclusive or other right to sell goods purchased from us. A Regional Dealer purchasing from us, or a Sub-Dealer purchasing from him, may, on our behalf (as our agent for the purpose only give the guarantee printed above. Any such dealer is not authorised to advertise, incur any debts, or transact any business whatsoever on our account, nor is he authorised, so as to bind us to give any warranty or make any representation on our behalf or to sell subject to or with any conditions other than those contained in such guarantee.

## LIST OF B.S.A. STOCKISTS

Save time and postage by contacting your nearest B.S.A. Stockist for B.S.A. Spare Parts, Spare Part Catalogues, Instruction Books, Transfers, etc. All B.S.A. Dealers carry stocks of B.S.A. Spare Parts but the following appointed Stockists maintain a comprehensive range.

Town.	Name of Stockist.	Address.	Telephone No.	Telegraphic Address.
Aberdeen .. ..	J. Dawson .. ..	24-26, Thistle Street .. ..	25556	
„ .. ..	George Cheyne (Cycles) Ltd. ..	147, Holburn Street .. ..	26027	Motobike, Aberdeen.
Aberystwyth ..	Gwalia Motor Co. .. ..	North Parade .. ..	525	
Accrington .. ..	W. Snape .. ..	379, Blackburn Road .. ..	4724	
Aldershot .. ..	Phillips Bros. (Aldershot) Ltd. ..	Birchett Road .. ..	1111/2	Phillips Cycles, Aldershot.
Alloa .. ..	J. G. Robertson .. ..	55-57, High Street .. ..	193	
Andover .. ..	Corbett & Ellis (Andover) Ltd.	Weyhill Road .. ..	2991	
Aylesbury .. ..	Eborn's Garage .. ..	44, Walton Street, Aylesbury ..	150	Eborn's, Aylesbury.
Banbury .. ..	Trinder Bros. .. ..	2 and 3, Broad Street .. ..	2546	
Barnsley .. ..	T. Garner & Son .. ..	Sheffield Road .. ..	2866	
Bedford .. ..	The Imperial Cycle Co. ..	58, St. Loyes .. ..	2374	
Belfast .. ..	W. J. Chambers .. ..	106 and 108, Donegall Pass ..	27253/4	Fastmote, Belfast.
Biggleswade ..	Bryants .. ..	25, 27, 72 and 74, Shortmead Street	3108	
Birkenhead ..	Bob Sinister Ltd. .. ..	540, New Chester Road, Rock Ferry		
		Rock Ferry 1452		
Birmingham ..	County Cycle & Motor Co. Ltd.	266, Broad Street .. ..	Midland 2671	
		104, Bath Row (Repairs) ..	Midland 2817	
		(Closed Saturday, 1 p.m.)		
„ .. ..	C. E. Cope & Sons Ltd. ..	481-487, Hagley Road, Edgbaston 17		
		Bearwood 2246/7		
„ .. ..	Shovelbottom's Ltd. .. ..	376, Ladypool Road, Sparkbrook 12		
		South 2212		
Blackburn .. ..	Shuttleworth & Geldart ..	15, Great Bolton Street .. ..	6678	
Blackpool .. ..	J. Hall & Son .. ..	102/6, Devonshire Road (Opposite		
		School) 22130		
Bolton .. ..	Charlie Robinson .. ..	119 and 121, Higher Bridge Street	3931	
Boscombe ..	Craze Bros. .. ..	473 and 475, Christchurch Road		
(Bournemouth)		Boscombe 34063		
Bradford .. ..	C. Sidney Ltd. .. ..	107, Manningham Lane .. ..	29889	
Braunton .. ..	C. M. Ray .. ..	The Square .. ..	344	
Bridgwater ..	Anderson & Wall .. ..	18, St. Mary Street .. ..	2416	Anderson & Wall, Bridgwater.
Brighton .. ..	Redhill Motors (Brighton) Ltd.	104, North Road .. ..	5281	
Bristol .. ..	S. J. Fair Motors Ltd. ..	201/3, Cheltenham Road .. ..	46238	
Bromsgrove ..	Harold Tozer (Bromsgrove) Ltd.	110, Birmingham Road .. ..	3228	
Brynmawr .. ..	Jayne's Motors .. ..	Cymbach Garage .. ..	271	
Bury .. ..	Arthur Coyle (Prop. W. Hudson)	30/32, Walmersley Road .. ..	714	Coyle Motors, Bury.
Bury-St.-Edmunds	Barclay Motors .. ..	Kings Road Corner .. ..	2345	
Cambridge .. ..	King & Harper Ltd. .. ..	Milton Road Corner .. ..	55201	Motors, Cambridge.
Canterbury .. ..	Marcel Hallet .. ..	St. Dunstan's Street .. ..	3046	
Cardiff .. ..	Car Distributors (Cardiff) Ltd. ..	134-140, City Road .. ..	30022	
„ .. ..	Robert Bevan & Son .. ..	29/35, Castle Street .. ..	1808	
Carlisle .. ..	W. T. Tiffen & Son .. ..	Irishgate Brow .. ..	25024	Tiffen, Irishgate, Carlisle.
Carmarthen ..	W. Edwards & Sons (Carmarthen)	Towy Garage .. ..	482/3	Edwards Garage, Carmarthen.
	Ltd.			
Castleford ..	Barrett's Motor Cycles .. ..	27-35, Aire Street .. ..	2983	

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Chapel-en-le-Frith	E. W. Bowers .. ..	129, Town End .. ..	144	
Chatham .. ..	Grays .. ..	14-16, High Street .. ..	4005	
Chelmsford ..	Hadlers Garage Ltd. .. ..	New Street .. ..	4844/5	Hadler, Chelmsford.
Cheltenham ..	Leslie Paynter .. ..	Bath Street .. ..	2887	Paynter's Garage, Bath Street, Cheltenham.
Chester .. ..	Davies Bros. .. ..	34, Bridge Street .. ..	510	
Chichester ..	W. Goodridge & Co. Ltd. ..	East Street .. ..	2033	
Colchester ..	G.B.R. Motors Ltd. .. ..	63a, High Street .. ..	2632	
Colwyn Bay ..	Gilbert Emery .. ..	70/72, Abergele Road .. ..	2151	
Coventry .. ..	Coventry Motor Mart Ltd. ..	London Road .. ..	2146/7	Coventry Motor Mart.
Croydon .. ..	Godfreys Ltd. .. ..	228/234, London Road ..	Croydon 3641/2	Gofrabike, Croydon.
Dagenham (Essex)	Smith & Double .. ..	New Road .. ..	Rainham 3284/2786	
Dalton-in-Furness ..	H. Holme .. ..	Ulverston Road .. ..	25	
Darlington ..	The Duplex Motor & Cycle Co. Ltd.	10-16, Grange Road .. ..	Darlington 2071	Duplex, Darlington.
" .. ..	White Bros. .. ..	205/9, Northgate .. ..	2379	
Dartford .. ..	Schweizo Bros. .. ..	177, Lowfield Street .. ..	4279	
Derby .. ..	Ingle's Provincial Garages Ltd.	Walbrook Road .. ..	45289	
Doncaster .. ..	W. Cusworth (Doncaster) Ltd. ..	7, Hall Gate .. ..	4594	
Dorchester ..	Tilleys .. ..	31, South Street .. ..	367	Motors, Dorchester.
Douglas (I.O.M.)	Gilbert Harding .. ..	18, Duke Street .. ..	Douglas 170	
Dudley .. ..	Chas. E. Cope & Sons Ltd. ..	193, High Street .. ..	Dudley 3464/5/6	
" .. ..	James Parkes & Sons .. ..	7, King Street .. ..	Dudley 2889	
Dundee .. ..	George McLean Ltd. .. ..	Riverside Drive .. ..	5087	Vehicles, Dundee.
Dunstable ..	B. G. England (Dunstable) Ltd.	Halfmoon Hill, London Road ..	843/4	
Eastbourne ..	Hurrey Woodham .. ..	118, Seaside .. ..	756	Jempsons, Eastbourne
Edinburgh ..	J. R. Alexander & Co. Ltd. ..	10/14, Lothian Road .. ..	21176	Motor Cycles, Edinburgh.
Elgin .. ..	Farquharsons .. ..	55/57, High Street .. ..	7188	Elgin 7188
Enfield .. ..	D. J. Shepherd & Co. (Enfield) Ltd.	434/6, Hertford Road, Enfield Highway Howard 1631		
Exeter .. ..	P. Pike & Co. Ltd. .. ..	Alphington Street .. ..	3061	Piko, Exeter.
Frome .. ..	Difazio & Bishop .. ..	25, Catherine Street .. ..	2913	
Gateshead, 8 ..	O. Carmichael & Son .. ..	75, 83 and 87, High Street West ..	71815	
Glasgow .. ..	Bell Bros. (H.P.) Ltd. .. ..	215/223, St. Georges Road ..	Douglas 6414	Douglas 6414 Glasgow.
" .. ..	J. R. Alexander & Co. Ltd. ..	264-280, Great Western Road Douglas 3802/3/4		Alex Moto, Glasgow.
Gloucester ..	Harpers Garage .. ..	23a, Worcester Street .. ..	23187	Gloucester 23187
Grimsby .. ..	H. J. Cresswell & Sons Ltd. ..	13/15, Osborne Street .. ..	2220	
Guernsey .. ..	Millard & Co. Ltd. .. ..	Victoria Road .. ..	777	Millard Motors, Guernsey
Guildford ..	E. Pascall (Guildford) Ltd. ..	11/12, Woodridgbe Road Guildford 2274/5/6		
Harrogate ..	H. Aclam (Prop. H. Baynes) ..	11, Bower Road .. ..	5125	
Harrow .. ..	E. T. Pink (Harrow) Ltd. ..	Station Road .. ..	0044/5	Pink, Harrow.
Haywards Heath ..	Dinnages Garages Ltd. .. ..	Wivelsfield Road .. ..	1146	
Hereford .. ..	A. Kear & Co. .. ..	52b, Commercial Street .. ..	2239	Kear, Hereford.
Holbeach, Lincs. ..	G. Woodman .. ..	34, Fleet Street .. ..	3221	
Hove .. ..	Bradshaws .. ..	5/6, Western Road .. ..	Hove 35252/3	

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Huddersfield	..	Earnshaw .. ..	Manchester Road .. ..	1232	
Hull	..	Browns (Witham) Ltd. .. ..	47/49, Witham .. ..	33990/9	
„	..	Jordan & Co. (Hull) Ltd. .. ..	Story Street .. ..	36809	Gumpton, Hull.
Ilford	..	Smith & Double .. ..	Cranbrook Road .. ..	Valentine 3109	
Ipswich	..	Revetts Ltd. .. ..	Clarkson Street .. ..	2822	
Jersey	..	Colebrooks (Peter Perrio) .. ..	1 and 11, New Street .. ..	Central 642	Colebrooks, Jersey.
Keighley	..	Dick Ratcliffe .. ..	Coldshaw Garage, Haworth .. ..	Haworth 3133	
Kendal	..	Tom O'Loughlin .. ..	66, Stricklandgate .. ..	315	
Kirkcaldy	..	County Motors (Kirkcaldy) Ltd. .. ..	Junction Road .. ..	Dysart 5631	
Lancaster	..	Pye Motors Ltd. .. ..	Parliament Street .. ..	828	
Launceston	..	J. Wooldridge & Son .. ..	Western Road .. ..	21	Wooldridge, Launceston.
Leeds, 1	..	Watson-Cairns & Co. Ltd. .. ..	Lower Briggate .. ..	23379	Watson-Cairns, Briggate, Leeds.
Leicester	..	E. W. Campion & Son Ltd. .. ..	Welford Place .. ..	58054	
Lincoln	..	West's (Lincoln) Ltd. .. ..	116, High Street .. ..	10762-3-4	
Liverpool	..	Bee Cycle & Motor Co. Ltd. .. ..	17-19, Renshaw Street .. ..	Royal 6375/6	Bee Cycles, Liverpool.
„	..	Cundles .. ..	41 and 61, Byrom Street .. ..	Central 4148	Cundles, Central 4148.
Llawhaden	..	James Bowen & Sons .. ..	Llawhaden, near Narberth, Pem. Llawhaden 6		
London, W.1	..	Godfreys Ltd. .. ..	208, Great Portland Street .. ..	Euston 4632/4	Gofrabike, Forgeate, London.
„ N.W.1	..	J. Grose Ltd. .. ..	379-381, Euston Road .. ..	Euston 5231	
„ W.5	..	Kays of Ealing Ltd. .. ..	8-10, Bond Street .. ..	Ealing 2813	Sparesokay, Ealux, London.
„ S.E.13	..	F. Parks & Son Ltd. .. ..	404, High Street, Lewisham .. ..	Lee Green 0535	
„ E.8	..	Eleanor Motors .. ..	265/7/9, Mare Street .. ..	Amherst 5134	
„ E.7	..	Godfreys (Proprietors of Lovetts) .. ..	418, Romford Road, Forest Gate Grangewood 1234		
„ E.6	..	Godfreys (Proprietors of Lovetts) .. ..	220 Barking Road, East Ham Grangewood 0933		
„ N.12	..	George Grose Ltd. .. ..	834, High Road, Finchley .. ..	Hillside 2149	
„ N.12	..	Glanfield Lawrence Ltd. .. ..	Junction Great North Road and North Circular Road .. ..	Finchley 0091	Glanfin, Norphone, London.
„ S.E.11	..	Writers Ltd. .. ..	161/5, Kennington Lane .. ..	Reliance 1362	
„ S.W.11	..	Owen Bros. .. ..	19, Battersea Rise, Clapham Junction Battersea 7816/7		
„ S.W.6	..	Claude Rye Ltd. .. ..	897/921, Fulham Road, Fulham Renown 4246/7/8		Ryebikes, Walgreen, London.
„ W.12	..	Turners Stores .. ..	81-83, Goldhawk Road, Shepherd's Bush Shepherds Bush 2436		
„ W.3	..	Whitby's of Acton Ltd. .. ..	273, The Vale, Acton Shepherds Bush 5355/6		
„ S.E.18	..	Cleares .. ..	1 & 125, High Street, Woolwich Woolwich 0174		
„ S.E.15	..	West End Motors Ltd. .. ..	171, High Street, Peckham .. ..	Newcross 2589	
„ N.W.10	..	Slocumbes Ltd. .. ..	269, Neasden Lane, Neasden .. ..		Gladstone 2088-0508
„ N.15	..	Godfreys .. ..	94 & 96, High Road, South Tottenham STA 9960		
Lowestoft	..	R. Wright .. ..	67-69, London Road South .. ..	645	

<i>Town.</i>	<i>Name of Stockist.</i>	<i>Address.</i>	<i>Telephone No.</i>	<i>Telegraphic Address.</i>
Maidstone ..	Redhill Motors (Maidstone) Ltd.	The Broadway ..	3096	
Manchester ..	Colmore Depot Ltd. ..	17-18, Watson Street	Blackfriars 3322	
" ..	Tom Davies (Motors) Ltd. ..	233, Deansgate ..	Blackfriars 0681	
" ..	Fred Fearnley Ltd. ..	692-4, Ashton Old Road	East 1445/6	Fernbike, Manchester.
" ..	Webb & Waitt Ltd., Stretford Garage	Chester Road, Stretford	Longford 2223	Courteous, Stretford.
Mansfield ..	Henstocks.. ..	128, Chesterfield Road North ..	329	Henstock 329 Mansfield.
Middlesbrough ..	J. T. Dickinson (Middlesbrough) Ltd.	160-162, Lindthorpe Road ..	3861	
Neath ..	Fred Rist .. ..	16, Windsor Road ..	Neath 780	
Newcastle-on-Tyne	Dene (Newcastle) Motor Co. Ltd.	Haymarket .. ..	21837	Ened, Newcastle-on-Tyne.
Newton Abbott ..	J. E. Green & Co. ..	87, Queen Street ..	653	
Newport (Mon.) ..	R. J. Ware & Sons ..	69, Commercial Street ..	66206	
Newton Stewart ..	Associated Car Sales Co. Ltd. ..	Albert Street, Newton Stewart		
Northampton ..	P. C. Spokes & Son Ltd. ..	1, Henry Street .. ..	1160	
Norwich ..	Chapmans (Norwich) Ltd. ..	38-42, Duke Street .. ..	24727	
Nottingham ..	E. W. Campion & Son Ltd. ..	Station Street .. ..	52961	
Oswestry ..	Roy Evans .. ..	Willow Street .. ..	201	
Oxford ..	H. F. Temple .. ..	69, High Street, St. Thomas ..	2485	
Parkstone ..	Bob Foster .. ..	472/4, Ashley Road .. ..	68	
Perth ..	M. Shaw & Sons .. ..	143, High Street .. ..	483	
Peterborough ..	Burrows Bros. .. ..	55-57, Westgate .. ..	2154	
Plymouth ..	P. Pike & Co. Ltd. ..	46, Union Street .. ..	Plymouth 3108	Piko, Plymouth
Pontardulais ..	T. Griffiths .. ..	Forest Garage .. ..	Pontardulais 323	
Portsmouth ..	Jenkins & Purser Ltd. ..	277-281, Copnor Road .. ..	5722	
" ..	Percy Kiln Ltd. .. ..	65/67, Elm Grove, Southsea	Portsmouth 4793	
" ..	Glanfield Lawrence .. ..	147/157, Fratton Road .. ..	74331	
Preston ..	Loxham's Garages Ltd. ..	Central Garage, Charnley Street, Fishergate	Sales Dept. 4242 Service Dept. 4243	Loxhams, Preston.
Pulborough ..	Gray & Rowsell .. ..	Bury Gate .. ..	Bury 4	
Radcliffe ..	Will Lord .. ..	115, Blackburn Street .. ..	2002	
Reading ..	Fortescue Bros. Ltd. ..	1-2, West Street .. ..	4143	4143 Reading.
" ..	Phillips & Bloomfield Motors Ltd.	10/24, South Street .. ..	2635	
Redhill ..	The Redhill Motor & Cycle Works Ltd.	50, Brighton Road .. ..	327	
Romford ..	G. H. Wilson .. ..	George Street .. ..	2660	
Rotherham ..	Ernest Cross .. ..	55, Drummond Street	Rotherham 3987	
Salisbury ..	Pankhurst (Weymouth) Ltd. ..	78 Exeter Street .. ..	5222/3	
Scarborough ..	E. Andrew .. ..	Roscoe Street .. ..	Scarborough 1857	
Sevenoaks ..	Angus Motor Cycles .. ..	Station Parade .. ..	3338	
Sheffield ..	Walter Wragg Ltd. ..	Stanley Works, Wellington Street	26098	26098 Sheffield.
Shetland ..	Thomson's Garage .. ..	Esplanade, Lerwick .. ..	85	Thomson's Garage, Lerwick.
Shrewsbury ..	J. R. Meredith .. ..	Coleham Head .. ..	4533	
Sittingbourne ..	Scoones' Garage .. ..	9, West Street .. ..	66	Scoones, Sittingbourne.
Slough ..	Sid Moram .. ..	Wexham Corner, High Street ..	23767	



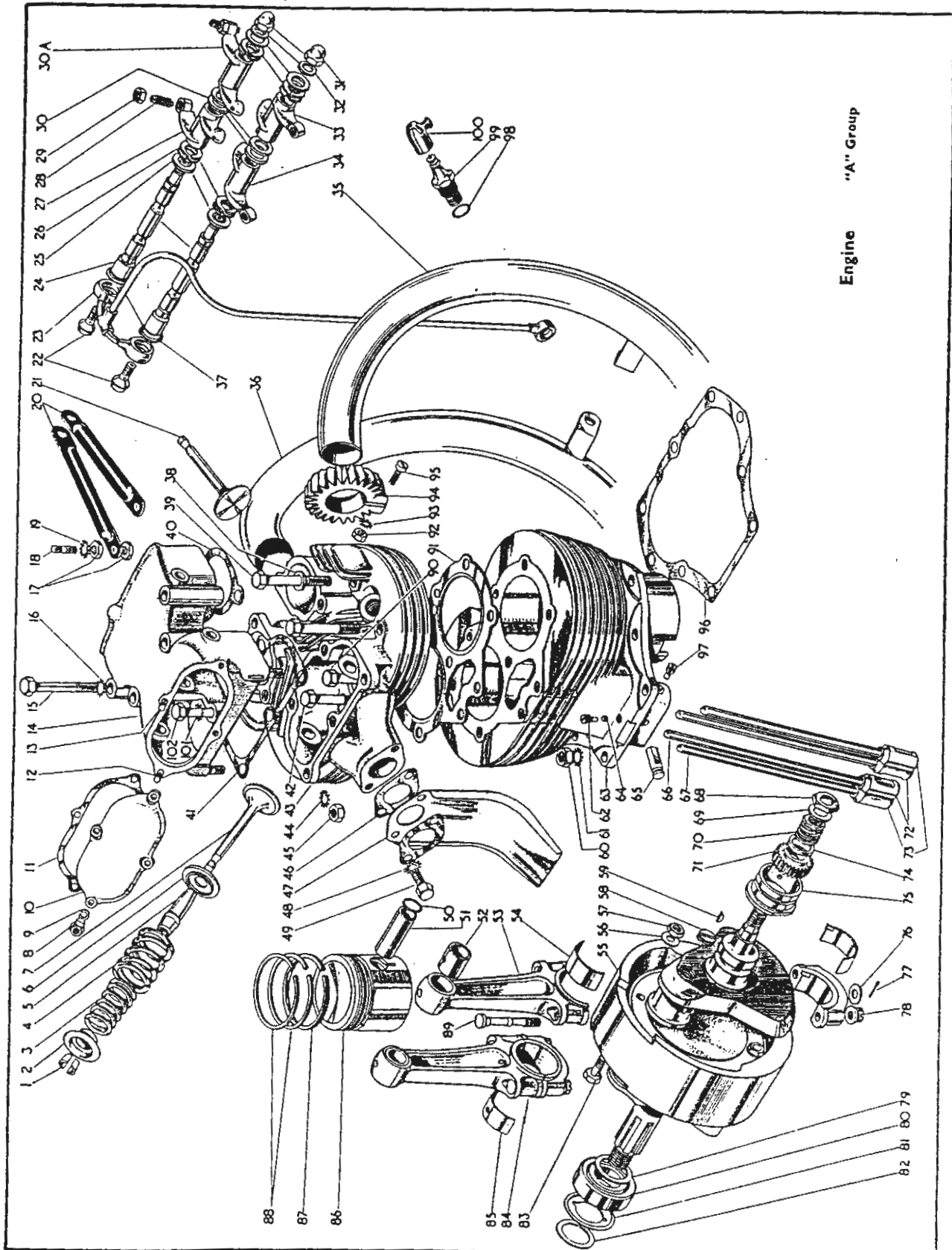
<i>Town.</i>	<i>Name of Stockist.</i>	<i>Address.</i>	<i>Telephone No.</i>	<i>Telegraphic Address.</i>
Skipton .. ..	Craven Motor Co. .. ..	Caroline Square .. ..	221	Skipton 221
Southampton ..	Alec Bennett Ltd. .. ..	152, Portswood Road ..	54081-2-3	
Southport .. ..	H. F. Brockbank .. ..	62, King Street .. ..	5054	
St. Austell .. ..	Kellaway (Cycles & Motors) Ltd. ..	34, South Street .. ..	102	
St. Helens .. ..	Geoff. Duke Ltd. .. ..	Greenfield Road Garage ..	3918	
Stockport .. ..	Theobald & Coppack .. ..	6, Chestergate .. ..	2843	Theobald Coppack, Stockport.
Stoke-on-Trent ..	J. & N. Bassett .. ..	Howards Place, Shelton ..	2890	
Sunderland .. ..	Dunns Garage (Sunderland) Ltd. ..	Wheatsheaf Corner .. ..	4994	
Sutton-in-Ashfield	W. Henstock .. ..	Forest Street Garage .. ..	90	Henstock, 90, Sutton-in-Ashfield.
Swansea .. ..	Handel Davies Ltd. .. ..	213, Oxford Street .. ..	2956	
Swindon .. ..	Easters Garage .. ..	5/8, Manchester Road ..	2788	
Taunton .. ..	W. P. Edwards (Motors) Ltd. ..	58, East Street .. ..	2943	Edwards, Motor Cycles, Taunton.
Thames Ditton ..	Comerfords Ltd. .. ..	Portsmouth Road .. ..	Emberbrook 2323/4	
Thetford .. ..	W. & G. Lambert Ltd. .. ..	Castle Street .. ..	2217	
Torquay .. ..	P. H. Sharam Ltd. .. ..	244/6, Union Street .. ..	4184 and 7255	
Tunbridge Wells ..	G. E. Tunbridge .. ..	21, London Road .. ..	416	Motors, Tunbridge Wells.
Twickenham .. ..	C. A. Blay .. ..	192, Heath Road .. ..	Popesgrove 2103 and 1435	
Uxbridge .. ..	Miles Motors Ltd. .. ..	60, High Street .. ..	Uxbridge 125	
Wakefield .. ..	Parkinson (Wakefield) Ltd. ..	Ings Road .. ..	2087	
Walsall .. ..	The Motor Cycle Mart .. ..	12, Ablewell Street .. ..	3363	
Warrington .. ..	Jack Frodsham Ltd. .. ..	37a, Winnick Street .. ..	471	
Watford .. ..	Lloyd Cooper & Co. .. ..	61, Queen's Road .. ..	2125	
Westcliff-on-Sea ..	J. Costin & Sons .. ..	233-5-7, London Road ..	Southend 2215	
Weston-super-Mare	Wyvern's of Weston Ltd. .. ..	47, Drove Road .. ..	3409	Wyvern's, Weston-super-Mare.
Weybridge .. ..	W. L. Lewis & Sons .. ..	51, Church Street .. ..	210	
Weymouth .. ..	Tilleys .. ..	9, Frederick Place .. ..	72	
Winchester .. ..	Winchester Cycle & Motor Co. ..	Jewry Street .. ..	2728	
Wolverhampton ..	C. E. Cope & Sons Ltd. .. ..	168-9, Stafford Street ..	24605/6	
Worcester .. ..	W. J. Bladder & Son .. ..	52, Sidbury .. ..	2438	Bladder, Sidbury, Worcester.
Worthing .. ..	Wheatlands .. ..	56, Broadwater Street West ..	1224	
Yeovil .. ..	The Yeovil Motor Mart .. ..	Handford .. ..	267	Motor Mart, Yeovil.
York .. ..	C. S. Russell (York) Ltd. .. ..	Lawrence Street .. ..	3793	Russell, Lawrence Street, York.

## Plate 1

## ENGINE—"A" GROUP

Plate Ref. Number.	Model.	Part No.	Description.	Number per set.
1	A7, A10 and Star Twin	29-410	Valve spring cotter	4
2	A7, A10 and Star Twin	67-34	Valve spring collar	4
3	A7, A10 and Star Twin	67-440	Valve spring (inner)	4
4	A7, A10 and Star Twin	67-439	Valve spring (outer)	4
5	A7, A10 and Star Twin	67-31	Valve guide (exhaust)	2
6	A7, A10 and Star Twin	67-33	Valve spring cup (bottom)	4
7	A7	67-394	Valve (inlet)	2
	A10	67-323	Valve (inlet)	2
	A7, Star Twin	67-531	Valve (inlet)	2
	A7	67-29	Valve (inlet) (up to 1951)	2
	Star Twin	67-189	Valve (inlet) (up to 1951)	2
8	A7, A10 and Star Twin	65-2153	Rocker box inspection cover stud nut	8
9	A7, A10 and Star Twin	24-978	Rocker box inspection cover nut washer	8
10	A7, A10 and Star Twin	67-263	Rocker box inspection cover	2
11	A7, A10 and Star Twin	67-279	Rocker box inspection cover joint washer	2
12	A7, A10 and Star Twin	67-280	Rocker box inspection cover stud	7
13	A7, A10 and Star Twin	67-343	Rocker box cover stud	1
14	A7, A10 and Star Twin	67-259	Rocker box	1
15	A7, A10 and Star Twin	67-261	Rocker box bolt (long)	4
16	A7, A10 and Star Twin	24-8784	Rocker box bolt washer	4
17	A7, A10 and Star Twin	24-6040	Rocker box steady stay stud nut	4
18	A7, A10 and Star Twin	67-1245	Rocker box stud	4
19	A7, A10 and Star Twin	36-382	Rocker box stud nut washer	2
20	A7, A10 and Star Twin	67-346	Engine steady stay	2
21	A7	67-395	Valve (exhaust)	2
	A10	67-324	Valve (exhaust)	2
	A7, Star Twin	67-532	Valve (exhaust)	2
	A7	67-30	Valve (exhaust) (up to 1951)	2
	Star Twin	67-190	Valve (exhaust) (up to 1951)	2
22	A7, A10 and Star Twin	65-306	Rocker oil feed pipe banjo screw	2
23	A7, A10 and Star Twin	67-450	Rocker oil feed pipe complete	1
24	A7, A10 and Star Twin	67-64	Valve Rocker spindle	2
25	A7, A10 and Star Twin	67-61	Valve rocker thrust washer	2
26	A7, A10 and Star Twin	67-62	Valve rocker spindle washer (spring)	4
27	A7, A10 and Star Twin	67-266	Exhaust valve rocker (N/S)	1
28	A7, A10 and Star Twin	67-56	Rocker adjusting screw	4
29	A7, A10 and Star Twin	24-563	Rocker adjusting nut	4
30	A7, A10 and Star Twin	67-60	Valve rocker thrust washer	6
30A	A7, A10 and Star Twin	67-267	Exhaust valve rocker (O/S)	1
31	A7, A10 and Star Twin	65-311	Valve rocker spindle nut	2
32	A7, A10 and Star Twin	36-481	Valve rocker spindle washer	2
33	A7, A10 and Star Twin	67-265	Valve rocker (inlet) (O/S)	1
34	A7, A10 and Star Twin	67-264	Valve rocker (inlet) (N/S)	1
35	A7 and Star Twin	67-2675	Exhaust pipe (O/S)	1
	A10	67-2720	Exhaust pipe (O/S)	1
36	A7 and Star Twin	67-2679	Exhaust pipe (N/S)	1
	A10	67-2722	Exhaust pipe (N/S)	1
37	A7, A10 and Star Twin	15-203	Rocker oil feed pipe union washer	2
38	A7, A10 and Star Twin	2-2138	Cylinder and head bolt washer	9
39	A7, A10 and Star Twin	67-258	Cylinder head bolt (medium)	2
40	A7, A10 and Star Twin	67-277	Rocker box joint washer (small)	2
41	A7, A10 and Star Twin	67-278	Rocker box joint washer	1
42	A7, A10 and Star Twin	67-254	Cylinder and head bolt	4
43	A7	67-380	Cylinder head with fixed fittings	1
	A7 and Star Twin	67-524	Cylinder head with fixed fittings	1
	A10	67-250	Cylinder head with fixed fittings	1
	A7	67-24	Cylinder head with fixed fittings (up to 1951)	1
	Star Twin	67-182	Cylinder head with fixed fittings (up to 1951)	1
44	A7, A10 and Star Twin	36-382	Rocker box stud nut washer	2
45	A7, A10 and Star Twin	2-49	Rocker box stud nut	2
46	A7	65-1162	Carburettor joint washer	3
	A10 and Star Twin	65-1232	Carburettor joint washer	3
47	A7 and A10	67-120	Carburettor drip shield	1
	Star Twin	67-527	Carburettor drip shield	1
48	A7, A10 and Star Twin	36-382	Carburettor fixing bolt washer	2
49	A7, A10 and Star Twin	2-120	Carburettor fixing bolt	2
50	A7 and Star Twin	67-191	Gudgeon pin circlip	4
	A10	66-954	Gudgeon pin circlip	4
51	A7 and Star Twin	67-392	Gudgeon pin	2
	A10	65-440	Gudgeon pin	2
52	A7 and Star Twin	67-393	Gudgeon pin bush	2
	A10	67-298	Gudgeon pin bush	2

ENGINE—"A" GROUP



## Plate 1—continued

## ENGINE—"A" GROUP

Plate Ref. Number	Model.	Part No.	Description.	Number per set.
53	.. A7 and Star Twin	.. 67-389	.. Connecting rod with bushes, bolts and nuts (Gearside)	1
..	.. A10	.. 67-268	.. Connecting rod with bushes, bolts and nuts (Gearside)	1
..	.. A7 and Star Twin	.. 67-228	.. Connecting rod with bushes, bolts and nuts (Gearside) (up to 1951)	1
..	.. A10	.. 67-268	.. Connecting rod with bushes, bolts and nuts (Gearside) (up to 1951)	1
54	.. A7, A10 and Star Twin	.. 67-226	.. Connecting rod big end bush (halves)	3
55	.. A7 and Star Twin	.. 67-384	.. Crankshaft and flywheel assembled	1
..	.. A10	.. 67-664	.. Crankshaft and flywheel assembled	1
..	.. A7 and Star Twin	.. 67-615	.. Crankshaft and flywheel assembled (up to 1951)	1
56	.. A7, A10 and Star Twin	.. 15-5155	.. Flywheel bolt washer	6
57	.. A7, A10 and Star Twin	.. 67-302	.. Flywheel bolt nut	6
58	.. A7, A10 and Star Twin	.. 65-615	.. Crankshaft oil hole grub screw	2
59	.. A7, A10 and Star Twin	.. 15-40	.. Crankshaft pinion gear key	1
60	.. A7, A10 and Star Twin	.. 24-5160	.. Crankcase and cylinder barrel stud nut	9
61	.. A7, A10 and Star Twin	.. 36-382	.. Crankcase and cylinder barrel stud washer	9
62	.. A7, A10 and Star Twin	.. 67-276	.. Tappet securing screw	1
63	.. A7 and Star Twin	.. 67-378	.. Cylinder barrel	1
..	.. A7 and Star Twin	.. 67-50	.. Cylinder barrel (up to 1951)	1
..	.. A10	.. 67-253	.. Cylinder barrel	1
64	.. A7, A10 and Star Twin	.. $\frac{3}{8}$ in.	.. Tappet locating pin ball	1
65	.. A7, A10 and Star Twin	.. 67-331	.. Tappet locating pin	1
66	.. A7 and Star Twin	.. 67-398	.. Valve push rod (exhaust)	2
..	.. A10	.. 67-362	.. Valve push rod (exhaust)	2
67	.. A7 and Star Twin	.. 67-396	.. Valve push rod (inlet)	2
..	.. A10	.. 67-360	.. Valve push rod (inlet)	2
68	.. A7, A10 and Star Twin	.. 67-643	.. Crankshaft nut	1
69	.. A7, A10 and Star Twin	.. 67-644	.. Crankshaft nut locking washer	1
70	.. A7, A10 and Star Twin	.. 67-642	.. Crankshaft pump gear	1
71	.. A7, A10 and Star Twin	.. 67-339	.. Crankshaft pinion	1
72	.. A7, A10 and Star Twin	.. 67-333	.. Exhaust tappet	2
73	.. A7, A10 and Star Twin	.. 67-332	.. Inlet tappet	2
74	.. A7, A10 and Star Twin	.. 67-645	.. Crankshaft pump gear washer	1
75	.. A7, A10 and Star Twin	.. 67-648	.. Crankshaft bush (Gearside)	1
76	.. A7, A10 and Star Twin	.. 67-297	.. Connecting rod big end bolt washer	4
77	.. A7, A10 and Star Twin	.. 35-702	.. Connecting rod bolt split pin	4
78	.. A7, A10 and Star Twin	.. 67-1034	.. Connecting rod bolt nut	4
79	.. A7, A10 and Star Twin	.. 67-671	.. Crankshaft shim (.005in.)	—
..	..	.. 67-672	.. Crankshaft shim (.010in.)	—
80	.. A7, A10 and Star Twin	.. 67-670	.. Crankcase roller bearing	1
81	.. A7, A10 and Star Twin	.. 67-349	.. Bearing shim (Drive side)	1
82	.. A7, A10 and Star Twin	.. 67-2056	.. Engine sprocket distance piece (.005in.)	—
..	..	.. 67-2057	.. Engine sprocket distance piece (.010in.)	—
..	..	.. 67-2058	.. Engine sprocket distance piece (.030in.)	—
83	.. A7, A10 and Star Twin	.. 67-301	.. Flywheel bolt	6
84	.. A7 and Star Twin	.. 67-386	.. Connecting rod complete with bushes, bolts and nuts (Drive side)	1
..	.. A10	.. 67-317	.. Connecting rod complete with bushes, bolts and nuts (Drive side)	1
..	.. A7 and Star Twin	.. 67-228	.. Connecting rod complete with bushes, bolts and nuts (Drive side) (up to 1951)	1
..	.. A10	.. 67-268	.. Connecting rod complete with bushes, bolts and nuts (Drive side) (up to 1951)	1
85	.. A7, A10 and Star Twin	.. 67-320	.. Connecting rod big end bush (drilled)	1
86	.. A7	.. 67-460	.. Piston complete	2
..	.. A7, Star Twin	.. 67-533	.. Piston complete	2
..	.. A10	.. 67-423	.. Piston complete	2
..	.. A7	.. 67-81	.. Piston complete (up to 1951)	2
..	.. Star Twin	.. 67-103	.. Piston complete (up to 1951)	2
..	.. A10	.. 67-304	.. Piston complete (up to 1951)	2
87	.. A7 and Star Twin	.. 67-410	.. Piston scraper ring	2
..	.. A10	.. 67-314	.. Piston scraper ring	2
88	.. A7 and Star Twin	.. 67-407	.. Compression ring	4
..	.. A10	.. 67-311	.. Compression ring	4
89	.. A7, A10 and Star Twin	.. 67-1033	.. Connecting rod bolt	4
90	.. A7, A10 and Star Twin	.. 67-283	.. Cylinder and head bolt (short)	3
91	.. A7 and Star Twin	.. 67-382	.. Cylinder head joint washer	1
..	.. A10	.. 67-255	.. Cylinder head joint washer	1
92	.. A7, A10 and Star Twin	.. 21-5102	.. Exhaust pipe finned collar nut	2
93	.. A7, A10 and Star Twin	.. 29-541	.. Exhaust pipe finned collar nut washer	2
94	.. A7, A10 and Star Twin	.. 67-2694	.. Exhaust pipe finned collar	2
95	.. A7, A10 and Star Twin	.. 21-6187	.. Exhaust pipe finned collar screw	2

Plate 1—continued

ENGINE—"A" GROUP

Plate Ref. Number.	Model.	Part No.	Description.	Number per set.
96 ..	A7, A10 and Star Twin	67-256	Cylinder barrel base washer	1
97 ..	A7, A10 and Star Twin	67-299	Tappet retaining screw	2
98 ..	A7, A10 and Star Twin	66-102	Spark plug washer	2
99 ..	A7 and A10	65-114	Spark plug	2
..	A7 and Star Twin	67-529	Spark plug	2
100 ..	A7, A10 and Star Twin	65-213	Spark plug cover	2
101 ..	A7, A10 and Star Twin	24-8784	Rocker box bolt washer	1
102 ..	A7, A10 and Star Twin	15-1355	Rocker box bolt	1

Plate 2

ENGINE—"A" GROUP

Plate Ref. Number	Model.	Part No.	Description.	Number per set.
1 ..	A7, A10 and Star Twin	67-1704	Primary chain cover screw (long)	1
2 ..	A7, A10 and Star Twin	67-1706	Primary chain cover screw (medium)	7
3 ..	A7, A10 and Star Twin	67-1701	Primary chain cover	1
4 ..	A7, A10 and Star Twin	67-1703	Primary chain	1
5 ..	A7 and Star Twin	67-42	Primary chain cover oil filler plug washer	1
..	A10	65-3365	Primary chain cover oil filler plug washer	1
6 ..	A7, A10 and Star Twin	65-3364	Primary chain oil filler plug	1
7 ..	A7, A10 and Star Twin	67-1705	Primary chain cover screw (short)	3
8 ..	A7, A10 and Star Twin	67-1711	Primary chain cover oil level screw	1
9 ..	A7, A10 and Star Twin	67-1709	Primary chain oil level screw washer	1
10 ..	A7, A10 and Star Twin	67-453	Crankcase with fixed fittings (D/S)	1
..	A7 and Star Twin	67-1227	Crankcase with fixed fittings (D/S) (up to 1951)	1
..	A10	67-291	Crankcase with fixed fittings (D/S) (up to 1951)	1
11 ..	A7, A10 and Star Twin	67-1292	Crankcase connecting bolt nut (top)	1
12 ..	A7, A10 and Star Twin	36-382	Crankcase connecting bolt washer (top)	1
13 ..	A7, A10 and Star Twin	67-1259	Magneto fixing nut (long)	1
14 ..	A7, A10 and Star Twin	67-1258	Magneto joint washer	1
15 ..	A7, A10 and Star Twin	24-5160	Magneto fixing nut	2
16 ..	A7, A10 and Star Twin	36-382	Magneto fixing stud washer	3
17 ..	A7, A10 and Star Twin	67-1245	Magneto fixing stud	3
18 ..	A7, A10 and Star Twin	67-350	Crankcase engine plate connecting stud	3
19 ..	A7, A10 and Star Twin	67-352	Crankcase connecting stud (front)	2
20 ..	A7, A10 and Star Twin	67-74	Crankcase connecting stud	1
21 ..	A7, A10 and Star Twin	67-1401	Oil retaining ball grub screw	1
22 ..	A7, A10 and Star Twin	67-1400	Oil retaining ball spring	1
23 ..	A7, A10 and Star Twin	1 in.	Oil retaining ball	1
24 ..	A7, A10 and Star Twin	67-74	Cylinder barrel fixing stud	9
25 ..	A7, A10 and Star Twin	67-686	Camshaft bush (D/S)	1
26 ..	A7 and A10	67-334	Camshaft	1
..	A7 and Star Twin	67-356	Camshaft	1
..	A7 and Star Twin	67-695	Camshaft (up to 1951)	1
27 ..	A7, A10 and Star Twin	67-686	Camshaft bush (G/S)	2
28 ..	A7, A10 and Star Twin	67-337	Camshaft driving pinion	1
29 ..	A7, A10 and Star Twin	67-686	Idler pinion bush	1
30 ..	A7, A10 and Star Twin	67-707	Idler pinion spindle	1
31 ..	A7, A10 and Star Twin	27-1386	Idler pinion key	1
32 ..	A7, A10 and Star Twin	67-335	Idler pinion complete	1
33 ..	A7, A10 and Star Twin	67-286	Idler pinion spindle bush	1
34 ..	A7, A10 and Star Twin	67-708	Idler pinion spindle oil seal	1
35 ..	A7, A10 and Star Twin	35-1896	Camshaft pinion key	1
36 ..	A7, A10 and Star Twin	67-685	Camshaft pinion lockwasher	1
37 ..	A7, A10 and Star Twin	24-7000	Camshaft pinion nut	1
38 ..	A7, A10 and Star Twin	67-134	Crankcase breather washer (cork) ( $\frac{1}{8}$ in.)	-
..	..	67-135	Crankcase breather washer (cork) ( $\frac{3}{16}$ in.)	-
..	..	67-136	Crankcase breather washer (cork) ( $\frac{1}{4}$ in.)	-
..	..	67-137	Crankcase breather washer (cork) ( $\frac{5}{16}$ in.)	-
..	..	67-158	Crankcase breather washer (cork) (.115 in.)	-
..	..	67-159	Crankcase breather washer (cork) (.135 in.)	-
..	..	67-160	Crankcase breather washer (cork) (.145 in.)	-
39 ..	A7, A10 and Star Twin	67-130	Crankcase breather	1
40 ..	A7 and A10	67-1882	Auto advance unit	1



# ENGINE—"A" GROUP

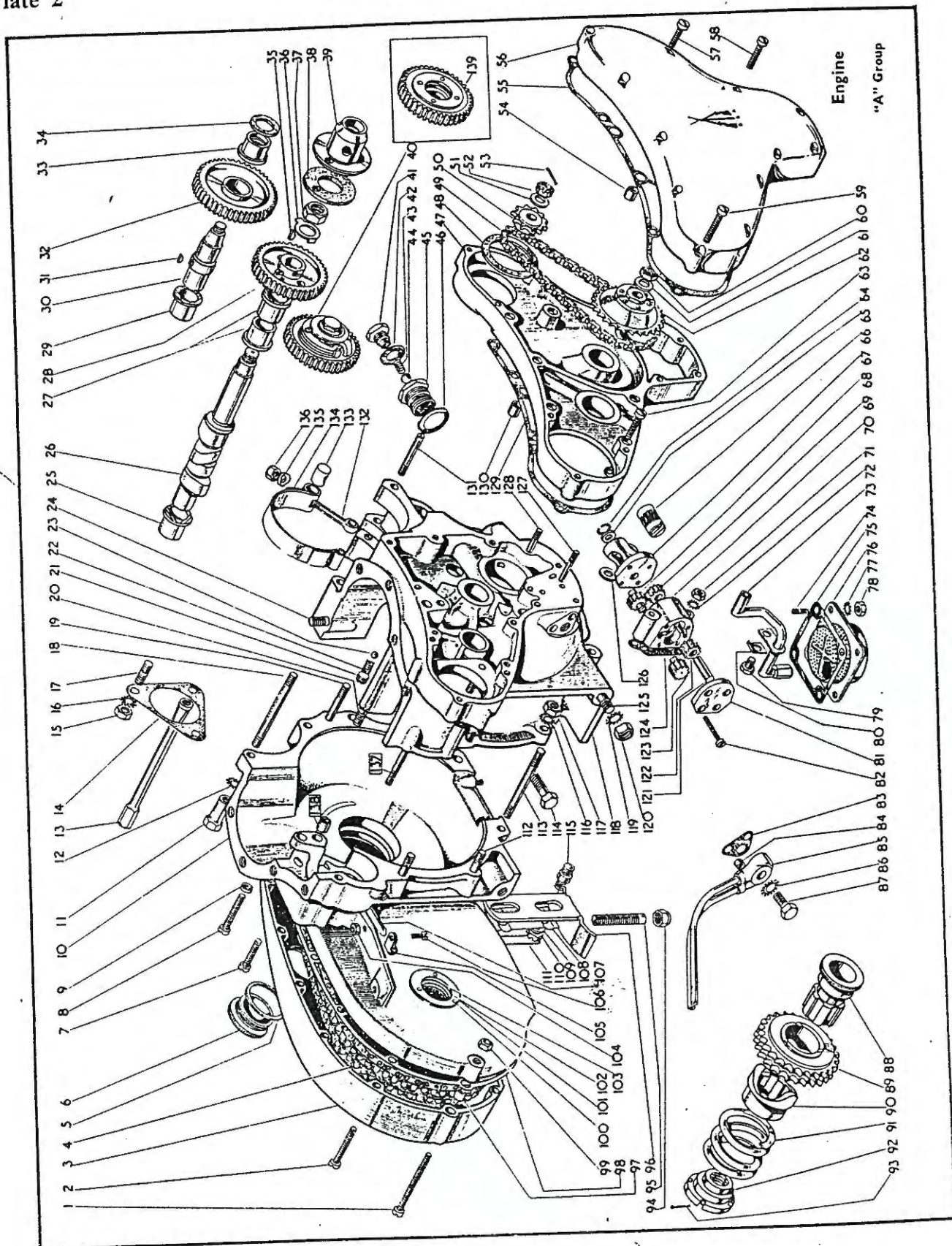


Plate 2—continued

ENGINE—"A" GROUP

Plate Ref. Number	Model.	Part No.	Description.	Number per set.
41	A7, A10 and Star Twin	67-1505	Oil release valve body plug	1
42	A7, A10 and Star Twin	67-1498	Oil release valve body plug washer	1
43	A7, A10 and Star Twin	67-1496	Oil release valve spring	1
44	A7, A10 and Star Twin	$\frac{1}{4}$ in.	Oil release valve ball	1
45	A7, A10 and Star Twin	67-1503	Oil release valve body	1
46	A7, A10 and Star Twin	67-1499	Oil release valve washer (fibre)	1
	A7, A10 and Star Twin	67-1502	Oil release valve complete assembled	1
47	A7, A10 and Star Twin	67-284	Timing cover (inner)	1
	A7 and Star Twin	67-142	Timing cover (inner) (up to 1951)	1
48	A7, A10 and Star Twin	19-1429	Dynamo packing washer (supplied by Lucas)	1
49	A7, A10 and Star Twin	67-296	Dynamo driving chain	1
50	A7, A10 and Star Twin	67-727	Dynamo driven sprocket	1
51	A7, A10 and Star Twin	19-1577	Dynamo sprocket washer (supplied by Lucas)	1
52	A7, A10 and Star Twin	19-1473	Dynamo sprocket nut (supplied by Lucas)	1
53	A7, A10 and Star Twin	35-698	Dynamo sprocket nut split pin	1
54	A7, A10 and Star Twin	66-3074	Outer cover dowel	2
55	A7, A10 and Star Twin	67-282	Outer timing cover joint washer	1
56	A7, A10 and Star Twin	67-287	Timing cover (outer)	1
	A7	67-146	Timing cover (outer) (up to 1951)	1
	Star Twin	67-157	Timing cover (outer) (up to 1951)	1
57	A7, A10 and Star Twin	67-133	Outer timing cover screw	3
58	A7, A10 and Star Twin	67-132	Outer timing cover screw (long)	4
59	A7, A10 and Star Twin	65-3063	Outer timing cover screw	5
60	A7, A10 and Star Twin	2-449	Dynamo driving sprocket nut	1
61	A7, A10 and Star Twin	35-4224	Dynamo driving sprocket lockwasher	1
62	A7, A10 and Star Twin	67-721	Dynamo driving sprocket	1
63	A7, A10 and Star Twin	67-133	Inner timing cover screw	4
	A7, A10 and Star Twin	67-1381	Oil pump complete	1
64	A7, A10 and Star Twin	67-1390	Oil pump driving spindle spring ring	1
65	A7, A10 and Star Twin	2-3525	Oil pump driving spindle washer	1
66	A7, A10 and Star Twin	67-1389	Oil pump driving spindle	1
67	A7, A10 and Star Twin	67-1388	Oil pump driving spindle housing	1
68	A7, A10 and Star Twin	67-1383	Oil pump feed gear (Driver)	1
69	A7, A10 and Star Twin	67-1384	Oil pump feed gear (Driven)	1
70	A7, A10 and Star Twin	67-1382	Oil pump body	1
71	A7, A10 and Star Twin	2-51	Oil pump end fixing nut	3
72	A7, A10 and Star Twin	29-541	Oil pump end fixing nut washer	3
73	A7, A10 and Star Twin	67-340	Scavenge pipe complete	1
74	A7, A10 and Star Twin	31-222	Scavenge cover fixing stud	4
75	A7, A10 and Star Twin	67-1288	Scavenge cover joint washer	1
76	A7, A10 and Star Twin	67-1285	Scavenge cover complete	1
77	A7, A10 and Star Twin	29-541	Scavenge cover fixing nut washer	4
78	A7, A10 and Star Twin	2-51	Scavenge cover fixing stud nut	4
79	A7, A10 and Star Twin	67-1280	Scavenge pipe fixing bolt	1
80	A7, A10 and Star Twin	67-1281	Scavenge pipe fixing bolt lockwasher	1
81	A7, A10 and Star Twin	67-1391	Oil pump end plate	1
82	A7, A10 and Star Twin	67-1392	Oil pump end screw	4
83	A7, A10 and Star Twin	67-1466	Oil pipe union joint washer	1
85	A7, A10 and Star Twin	67-1461	Oil pipe union with pipes	1
86	A7, A10 and Star Twin	66-4707	Oil pipe union fixing bolt washer	1
87	A7, A10 and Star Twin	67-1467	Oil pipe union fixing bolt	1
88	A7, A10 and Star Twin	67-2053	Cush drive bearing	1
89	A7, A10 and Star Twin	67-2050	Engine sprocket with sleeve and key	1
90	A7, A10 and Star Twin	67-2055	Cush drive sliding sleeve	1
91	A7, A10 and Star Twin	67-2062	Cush drive spring	1
92	A7, A10 and Star Twin	67-2054	Cush drive bearing nut	1
93	A7, A10 and Star Twin	35-709	Cush drive bearing nut split pin	1
94	A7, A10 and Star Twin	67-1266	Primary chain tensioner adjuster nut	1
95	A7, A10 and Star Twin	67-1268	Primary chain tensioner adjuster screw	1
96	A7, A10 and Star Twin	67-1261	Primary chain tensioner	1
97	A7, A10 and Star Twin	66-3074	Crankcase and primary chain cover dowel	2
98	A7, A10 and Star Twin	67-1702	Primary chain cover joint washer	1
99	A7, A10 and Star Twin	67-1710	Primary chain cover and bottom chainguard screw nut	1
100	A7, A10 and Star Twin	67-1244	Crankcase oil flinger rivet	3
101	A7, A10 and Star Twin	67-1243	Crankcase oil seal washer	1
102	A7, A10 and Star Twin	67-1242	Crankcase oil seal	1
103	A7, A10 and Star Twin	67-1241	Crankcase oil flinger	1
104	A7, A10 and Star Twin	25-7151	Breather pipe clip bolt nut	1
105	A7, A10 and Star Twin	67-923	Breather pipe clip	1
106	A7, A10 and Star Twin	1-4606	Breather pipe clip screw	1
107	A7, A10 and Star Twin	67-922	Breather pipe	1
108	A7, A10 and Star Twin	67-1263	Primary chain tensioner spring plate	1



Plate Ref. Number.	Model.	Part No.	Description.	Number per set.
109	A7, A10 and Star Twin	2-923	Primary chain tensioner stud washer	2
110	A7, A10 and Star Twin	67-1264	Primary chain tensioner stud nut	2
111	A7, A10 and Star Twin	65-8038	Primary chain tensioner stud nut locking wire	1
112	A7, A10 and Star Twin	67-1235	Crankcase connecting stud (Gearbox housing)	2
113	A7, A10 and Star Twin	29-4101	Crankcase connecting stud (bottom, rear)	1
114	A7, A10 and Star Twin	67-1467	Gearbox fixing bolt (crankcase top fixing)	2
115	A7, A10 and Star Twin	67-1262	Primary chain tensioner stud	2
116	A7, A10 and Star Twin	36-382	Crankcase connecting stud washer	13
117	A7, A10 and Star Twin	2-49	Crankcase connecting stud nut	13
118	A7, A10 and Star Twin	67-455	Crankcase with fixed fittings (G/S)	1
	A7 and Star Twin	67-1231	Crankcase with fixed fittings (G/S) (up to 1951)	1
	A10	67-293	Crankcase with fixed fittings (G/S) (up to 1951)	1
119	A7, A10 and Star Twin	66-4707	Crankcase and gearbox stud nut washer	4
120	A7, A10 and Star Twin	21-5104	Crankcase and gearbox stud nut	2
121	A7, A10 and Star Twin	67-1387	Oil pump scavenge gear spindle	1
122	A7, A10 and Star Twin	67-1386	Oil pump scavenge gear (Driven)	1
123	A7, A10 and Star Twin	67-1385	Oil pump scavenge gear (Driver)	1
124	A7, A10 and Star Twin	67-1393	Oil pump body joint washer	1
125	A7, A10 and Star Twin	35-4005	Gearbox fixing stud (crankcase bottom fixing)	2
126	A7, A10 and Star Twin	67-1394	Oil pump end joint washer (small)	1
127	A7, A10 and Star Twin	67-1395	Oil pump fixing stud (long)	2
128	A7, A10 and Star Twin	67-1396	Oil pump fixing stud (short)	1
129	A7, A10 and Star Twin	67-281	Inner timing cover joint washer	1
130	A7, A10 and Star Twin	27-1589	Crankcase and inner timing cover dowel	2
131	A7, A10 and Star Twin	67-353	Dynamo strap stud	2
132	A7, A10 and Star Twin	29-2203	Dynamo strap eyebolt	1
133	A7, A10 and Star Twin	65-2352	Dynamo strap plug	1
134	A7, A10 and Star Twin	67-1876	Dynamo strap	1
135	A7, A10 and Star Twin	29-4662	Dynamo strap saddle washer	1
136	A7, A10 and Star Twin	2-833	Dynamo strap eyebolt nut	1
137	A7, A10 and Star Twin	67-355	Crankcase stud (top) (rear)	1
138	A7, A10 and Star Twin	67-1236	Crankcase dowel	1
139	A7 and Star Twin	67-540	Magneto driving pinion	1

## CARBURETTERS AND SETTINGS

MESSRS. AMALGAMATED CARBURETTERS LTD., PERRY BARR, BIRMINGHAM

	A7	A7 Star Twin	A10	A10 Super Flash
Carburetter (Type)	276EU/1DB	276FD/1DB	276ER/1DB	10.T.T.9
Choke Size (inches)	15/16	1	1 $\frac{1}{8}$	1 $\frac{1}{8}$
Jet Number	140	160	170	360
Throttle Valve Number	6/4	6/4	6/4	6
Needle Position	4	3	2	4
Needle Jet	.107	.107	.108	9
Engine End Size (inches)	15/16	1 $\frac{1}{8}$ "	1 $\frac{1}{8}$ "	1 $\frac{1}{8}$ "

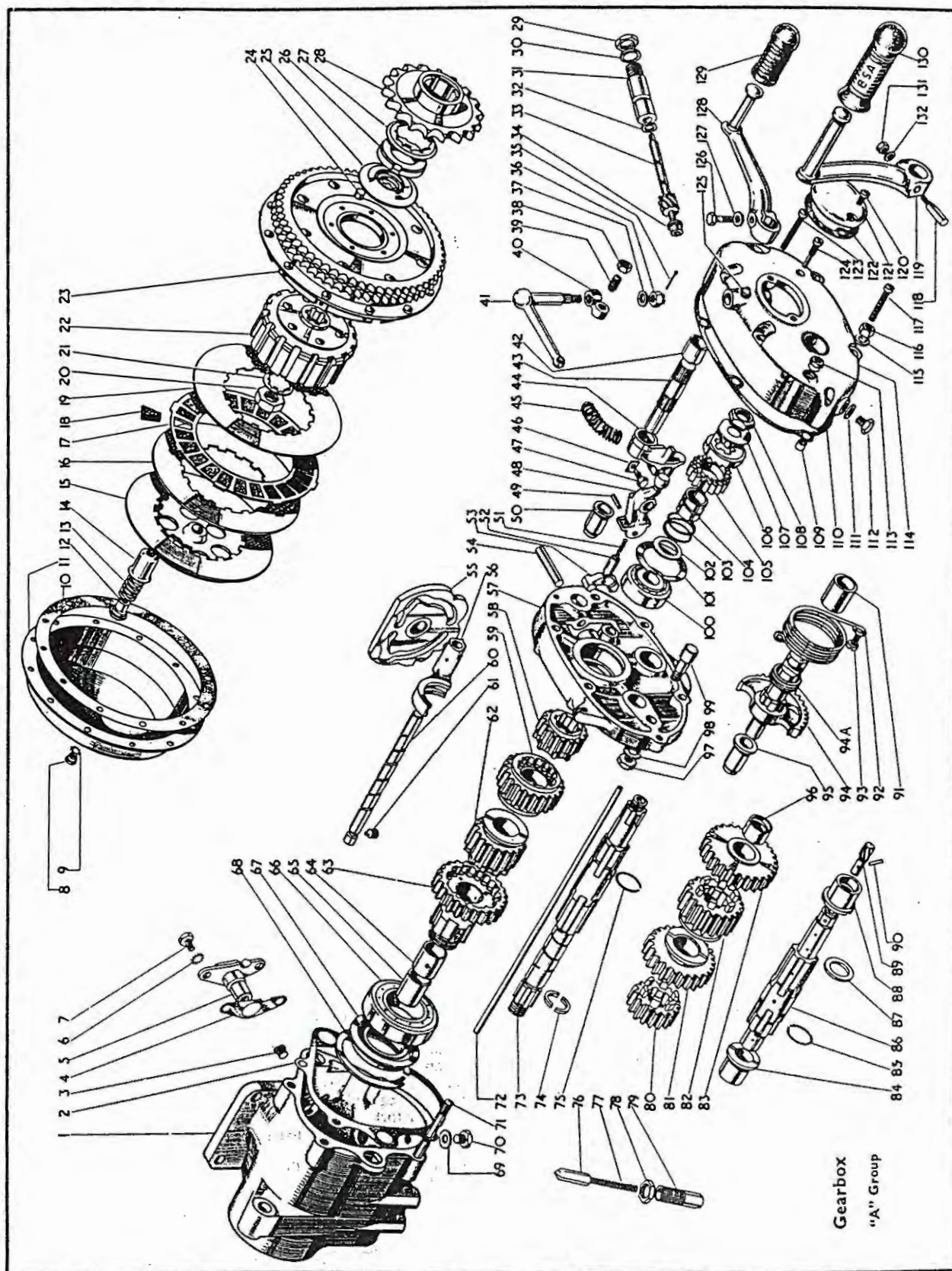


# Plate 3

# GEARBOX—"A" GROUP

Plate Ref. Number.	Model.	Part No.	Description.	Number per set.
1	A7, A10 and Star Twin	67-3014	Gearbox with fixed fittings	1
2	A7, A10 and Star Twin	67-3031	Gearbox inner cover joint washer	1
3	A7, A10 and Star Twin	67-3027	Gearbox inspection hole plug	2
4	A7, A10 and Star Twin	67-3112	Selector cam plate bearing washer	1
5	A7, A10 and Star Twin	67-3137	Selector cam plate bearing	1
6	A7, A10 and Star Twin	29-541	Selector cam plate bearing washer	2
7	A7, A10 and Star Twin	21-5842	Selector cam plate bearing screw	2
8	A7, A10 and Star Twin	67-3266	Clutch cover bolt nut	12
9	A7, A10 and Star Twin	29-3319	Clutch cover bolt nut washer	12
10	A7, A10 and Star Twin	67-3264	Clutch cover washer	1
11	A7, A10 and Star Twin	67-3263	Clutch cover	1
12	A7, A10 and Star Twin	67-3249	Clutch spring adjusting nut	6
13	A7, A10 and Star Twin	67-3247	Clutch spring	6
14	A7, A10 and Star Twin	67-3248	Clutch spring cup	6
15	A7, A10 and Star Twin	67-3245	Clutch spring plate	1
16	A7, A10 and Star Twin	67-3241	Clutch driven plate	5
17	A7, A10 and Star Twin	67-3242	Clutch driving plate	5
18	A7, A10 and Star Twin	67-3244	Clutch driving plate insert	120
19	A7, A10 and Star Twin	67-3240	Clutch driven plate (rear)	1
20	A7, A10 and Star Twin	67-3257	Clutch centre and mainshaft nut	1
21	A7, A10 and Star Twin	67-3253	Clutch centre and mainshaft nut washer	1
22	A7, A10 and Star Twin	67-3237	Clutch centre complete	1
23	A7, A10 and Star Twin	67-3271	Clutch chainwheel complete	1
24	A7, A10 and Star Twin	26-650	Clutch chainwheel rollers	18
25	A7, A10 and Star Twin	67-3276	Clutch thrust washer (.122in.-.126in.)	-
		67-3277	Clutch thrust washer (.138in.-.140in.)	-
		67-3278	Clutch thrust washer (.148in.-.150in.)	-
26	A7, A10 and Star Twin	67-3053	Gearbox sprocket nut	1
27	A7, A10 and Star Twin	24-4263	Gearbox sprocket locking washer	1
28	A7 and Star Twin	67-3064	Gearbox sprocket (18T) (Standard)	1
	A7 and Star Twin	67-3065	Gearbox sprocket (19T)	1
	A10	67-3065	Gearbox sprocket (19T) (Standard)	1
29	A7, A10 and Star Twin	65-3391	Speedometer driven gear bush nut	1
30	A7, A10 and Star Twin	65-3392	Speedometer driven gear bush washer	1
31	A7, A10 and Star Twin	65-3390	Speedometer driven gear bush	1
32	A7, A10 and Star Twin	65-3375	Speedometer driven gear thrust washer	1
33	A7, A10 and Star Twin	67-3175	Speedometer driven gear	1
34	A7, A10 and Star Twin	65-3377	Speedometer gear bush	1
35	A7, A10 and Star Twin	35-702	Clutch push rod lever nut split pin	1
36	A7, A10 and Star Twin	15-1485	Clutch push rod lever nut	1
37	A7, A10 and Star Twin	2-525	Clutch push rod lever washer	1
38	A7, A10 and Star Twin	3-720	Clutch push rod lever adjusting screw nut	1
39	A7, A10 and Star Twin	65-3403	Clutch push rod adjustment screw	1
40	A7, A10 and Star Twin	65-3360	Clutch push rod lever	1
41	A7, A10 and Star Twin	67-3180	Clutch operating lever	1
42	A7, A10 and Star Twin	67-3140	Gearchange lever spindle bush	1
43	A7, A10 and Star Twin	67-3147	Gear selector lever spindle	1
44	A7, A10 and Star Twin	67-3143	Gear selector lever	1
45	A7, A10 and Star Twin	67-3146	Selector lever return spring	2
46	A7, A10 and Star Twin	67-3145	Selector lever screw lockwasher	1
47	A7, A10 and Star Twin	67-3144	Selector lever screw	1
		67-3130	Gearchange selector arm complete	1
48	A7, A10 and Star Twin	67-3131	Gearchange selector arm only	1
49	A7, A10 and Star Twin	67-3133	Gearchange selector arm claw pivot	1
50	A7, A10 and Star Twin	67-3170	Footchange lever spindle bush	1
51	A7, A10 and Star Twin	67-3135	Gearchange selector arm plunger spring	1
52	A7, A10 and Star Twin	67-3134	Gearchange selector arm plunger	1
53	A7, A10 and Star Twin	67-3132	Gearchange selector arm claw	1
54	A7, A10 and Star Twin	67-3136	Gearchange selector arm pivot pin	1
55	A7, A10 and Star Twin	67-3113	Gear control cam plate	1
56	A7, A10 and Star Twin	67-3204	Gear shifter fork	2
57	A7, A10 and Star Twin	67-3017	Gearbox inner cover with fixed fittings	1
58	A7, A10 and Star Twin	67-3191	Mainshaft gear (16T)	1
59	A7, A10 and Star Twin	67-3202	Mainshaft sliding gear (24T)	1
60	A7, A10 and Star Twin	67-3116	Gear shifter fork shaft	1
61	A7, A10 and Star Twin	67-3117	Gear shifter fork shaft grub screw	1
62	A7, A10 and Star Twin	67-3201	Mainshaft sliding gear (20T)	1
63	A7, A10 and Star Twin	67-3192	Constant mesh gear complete with bushes	1
64	A7, A10 and Star Twin	67-3080	Constant mesh gear hush (drilled)	1
65	A7, A10 and Star Twin	67-3073	Constant mesh gear bush (plain)	1
66	A7, A10 and Star Twin	24-4065	Constant mesh gear ball bearing	1
67	A7, A10 and Star Twin	67-3067	Gearbox sprocket oil seal	1

Gearbo



## Plate 3—continued

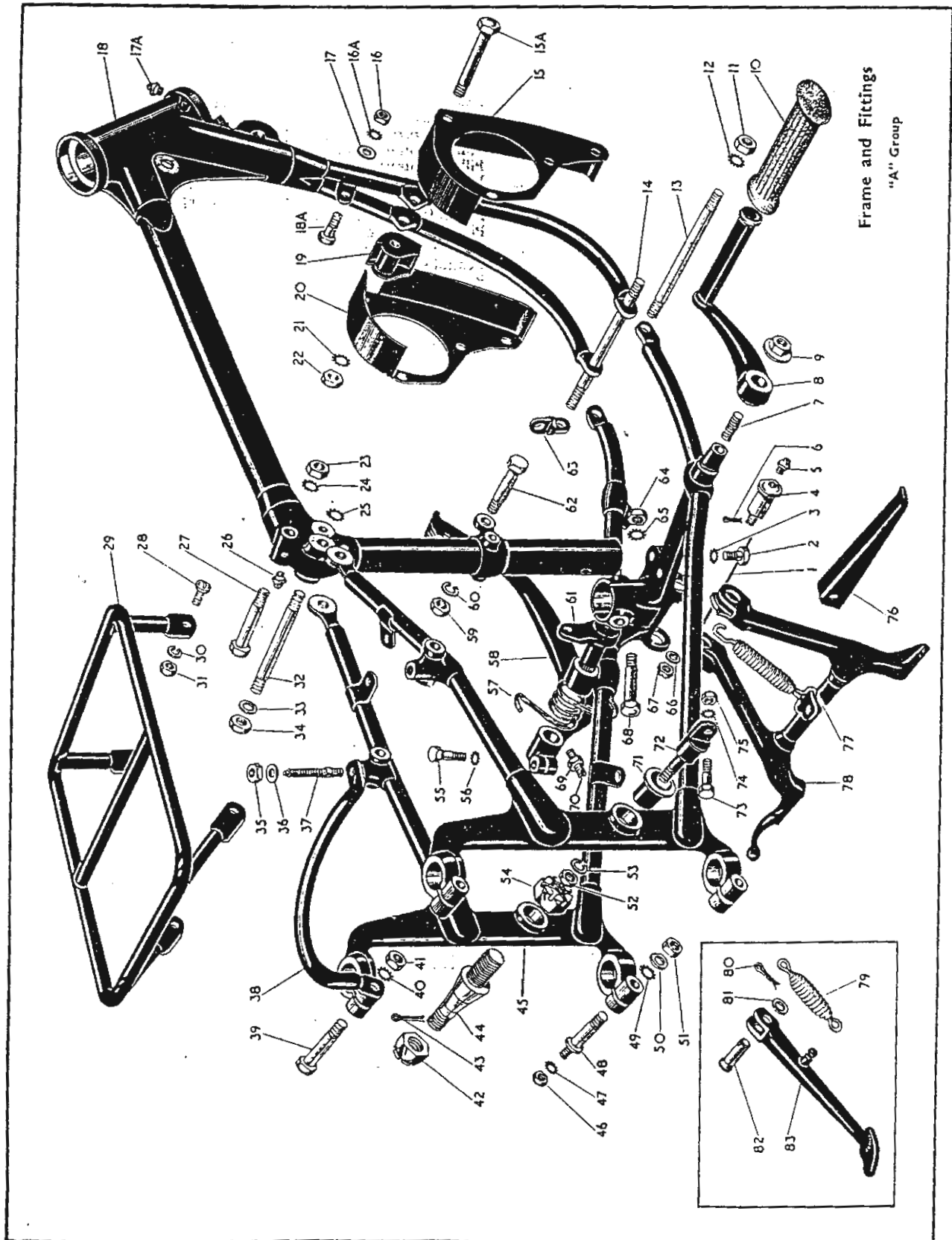
## GEARBOX—"A" GROUP

Plate Ref. Number.	Model.	Part No.	Description.	Number per set.
68 ..	A7, A10 and Star Twin	67-3026	Ball bearing spring ring .. .. .	1
69 ..	A7, A10 and Star Twin	2-4553	Gearbox drain plug washer .. .. .	1
70 ..	A7, A10 and Star Twin	28-243	Gearbox drain plug .. .. .	1
71 ..	A7, A10 and Star Twin	67-3023	Gearbox outer cover stud .. .. .	4
72 ..	A7, A10 and Star Twin	67-3183	Clutch push rod .. .. .	1
73 ..	A7, A10 and Star Twin	67-3061	Gearbox mainshaft only .. .. .	1
		67-3190	Gearbox mainshaft complete with gear .. .. .	1
74 ..	A7, A10 and Star Twin	67-3251	Clutch thrust washer abutment ring .. .. .	1
75 ..	A7, A10 and Star Twin	67-3101	Mainshaft gear locating ring .. .. .	1
76 ..	A7, A10 and Star Twin	67-3119	Gear control cam plate plunger .. .. .	1
77 ..	A7, A10 and Star Twin	67-3121	Gear control cam plate plunger spring .. .. .	1
78 ..	A7, A10 and Star Twin	67-3122	Gear control cam plate plunger housing nut .. .. .	1
79 ..	A7, A10 and Star Twin	67-3120	Gear control cam plate plunger housing .. .. .	1
80 ..	A7, A10 and Star Twin	67-3196	Layshaft gear (17T) .. .. .	1
81 ..	A7, A10 and Star Twin	67-3197	Layshaft sliding gear (23T) .. .. .	1
82 ..	A7, A10 and Star Twin	67-3198	Layshaft sliding gear (19T) .. .. .	1
83 ..	A7, A10 and Star Twin	67-3199	Layshaft gear complete .. .. .	1
84 ..	A7, A10 and Star Twin	65-3337	Layshaft bush .. .. .	1
85 ..	A7, A10 and Star Twin	67-3101	Layshaft gear locating ring .. .. .	1
86 ..	A7, A10 and Star Twin	67-3195	Layshaft only .. .. .	1
		67-3194	Layshaft complete with gears .. .. .	1
87 ..	A7, A10 and Star Twin	67-3203	Layshaft thrust washer .. .. .	1
88 ..	A7, A10 and Star Twin	67-3099	Layshaft bush .. .. .	1
89 ..	A7, A10 and Star Twin	67-3088	Speedometer driving gear (6T) .. .. .	1
90 ..	A7, A10 and Star Twin	67-3128	Speedometer driving gear peg .. .. .	1
91 ..	A7, A10 and Star Twin	67-3153	Kickstart lever spindle bush .. .. .	1
92 ..	A7, A10 and Star Twin	67-3174	Kickstarter spring .. .. .	1
93 ..	A7, A10 and Star Twin	2-3718	Kickstarter spring screw .. .. .	1
94 ..	A7, A10 and Star Twin	67-3178	Kickstart spindle and quadrant .. .. .	1
94A ..	A7, A10 and Star Twin	67-3173	Kickstart spindle sleeve .. .. .	1
95 ..	A7, A10 and Star Twin	67-3151	Kickstart spindle bush .. .. .	1
96 ..	A7, A10 and Star Twin	67-3093	Layshaft gear bush .. .. .	1
97 ..	A7, A10 and Star Twin	2-49	Kickstarter quadrant stop nut .. .. .	1
98 ..	A7, A10 and Star Twin	24-8784	Kickstarter quadrant stop washer .. .. .	1
99 ..	A7, A10 and Star Twin	67-3152	Kickstart quadrant stop .. .. .	1
100 ..	A7, A10 and Star Twin	24-4217	Mainshaft bearing .. .. .	1
101 ..	A7, A10 and Star Twin	67-3028	Mainshaft bearing spring ring .. .. .	1
102 ..	A7, A10 and Star Twin	67-3161	Kickstart ratchet pinion sleeve washer .. .. .	1
103 ..	A7, A10 and Star Twin	67-3162	Kickstart ratchet spring .. .. .	1
104 ..	A7, A10 and Star Twin	67-3169	Kickstart ratchet pinion bush .. .. .	1
105 ..	A7, A10 and Star Twin	67-3168	Kickstart ratchet pinion .. .. .	1
106 ..	A7, A10 and Star Twin	67-3167	Kickstart ratchet .. .. .	1
107 ..	A7, A10 and Star Twin	67-3164	Kickstart ratchet and mainshaft lockwasher .. .. .	1
108 ..	A7, A10 and Star Twin	67-3163	Kickstart ratchet and mainshaft nut .. .. .	1
109 ..	A7, A10 and Star Twin	66-3074	Gearbox cover dowel .. .. .	2
110 ..	A7, A10 and Star Twin	67-3032	Gearbox outer cover joint washer .. .. .	1
111 ..	A7, A10 and Star Twin	2-4553	Oil level plug washer .. .. .	1
112 ..	A7, A10 and Star Twin	28-243	Oil level plug .. .. .	1
113 ..	A7, A10 and Star Twin	27-4401	Kickstarter spring screw locknut .. .. .	1
114 ..	A7, A10 and Star Twin	67-3021	Gearbox outer cover with fixed fittings .. .. .	1
115 ..	A7, A10 and Star Twin	2-923	Gearbox outer cover fixing washer .. .. .	4
116 ..	A7, A10 and Star Twin	67-3034	Gearbox outer cover fixing nut .. .. .	1
117 ..	A7, A10 and Star Twin	67-1705	Gearbox outer cover fixing screw (short) .. .. .	1
118 ..	A7, A10 and Star Twin	2-2579	Kickstarter crank cotter .. .. .	1
119 ..	A7, A10 and Star Twin	65-3381	Kickstarter crank .. .. .	1
120 ..	A7, A10 and Star Twin	24-7178	Gearbox inspection cover screw .. .. .	2
121 ..	A7, A10 and Star Twin	67-3024	Gearbox inspection cover .. .. .	1
122 ..	A7, A10 and Star Twin	67-3033	Gearbox inspection cover joint washer .. .. .	1
123 ..	A7, A10 and Star Twin	67-1706	Gearbox outer cover fixing screw (long) .. .. .	2
124 ..	A7, A10 and Star Twin	67-3176	Speedometer driven gear retaining pin .. .. .	1
125 ..	A7, A10 and Star Twin	28-2080	Gearbox outer cover grease nipple .. .. .	1
126 ..	A7, A10 and Star Twin	65-3361	Selector lever foot operating screw .. .. .	1
127 ..	A7, A10 and Star Twin	2-525	Foot operating lever screw washer .. .. .	1
128 ..	A7, A10 and Star Twin	65-3417	Gear change operating lever .. .. .	1
129 ..	A7, A10 and Star Twin	29-3250	Footchange operating lever rubber .. .. .	1
130 ..	A7, A10 and Star Twin	65-3397	Kickstart crank rubber .. .. .	1
131 ..	A7, A10 and Star Twin	2-2578	Kickstart crank cotter nut .. .. .	1
132 ..	A7, A10 and Star Twin	15-5155	Kickstart crank cotter washer .. .. .	1



Plate Ref. Number.	Model.	Part No.	Description.	Number per set.
1	A7, A10 and Star Twin	67-4038	Gearbox foot set screw locking wire (4in.)	1
2	A7, A10 and Star Twin	67-4028	Gearbox foot set screw	2
3	A7, A10 and Star Twin	36-382	Gearbox foot set screw washer (shakeproof)	2
4	A7, A10 and Star Twin	67-4848	Central stand pin	2
5	A7, A10 and Star Twin	28-2080	Central stand pin grease nipple	2
6	A7, A10 and Star Twin	35-698	Central stand split pin	2
7	A7, A10 and Star Twin	67-4029	Footrest stud (offside)	1
	A7, A10 and Star Twin	67-4041	Footrest stud (nearside)	1
8	A7, A10 and Star Twin	67-4851	Footrest bracket	2
9	A7, A10 and Star Twin	67-4852	Footrest bracket nut complete (offside)	1
	A7, A10 and Star Twin	67-4856	Footrest bracket nut complete (nearside)	1
10	A7, A10 and Star Twin	29-7551	Footrest Rubber	2
11	A7, A10 and Star Twin	2-46	Crankcase and exhaust pipe lug stud nut	2
12	A7, A10 and Star Twin	66-4707	Crankcase and exhaust pipe lug stud washer (shakeproof)	2
13	A7, A10 and Star Twin	67-1251	Crankcase and exhaust pipe lug stud (solo machines)	1
14	A7, A10 and Star Twin	27-6275	Crankcase and exhaust pipe lug stud (when sidecar fitted)	1
15	A7, A10 and Star Twin	67-4173	Front engine plate complete (offside)	1
15A	A7, A10 and Star Twin	67-4026	Front engine support bolt	1
16	A7, A10 and Star Twin	24-5160	Engine steady stay bolt nut	1
16A	A7, A10 and Star Twin	36-382	Engine steady stay bolt washer (shakeproof)	1
17	A7, A10 and Star Twin	2-923	Engine steady stay bolt washer (plain)	1
17A	A7, A10 and Star Twin	28-2080	Ball head grease nipple	1
18	A7, A10 and Star Twin	67-4056	Frame front complete	1
18A	A7, A10 and Star Twin	32-194	Engine steady stay bolt	1
19	A7, A10 and Star Twin	67-4036	Engine plate insert complete	1
20	A7, A10 and Star Twin	67-4171	Front engine plate complete (nearside)	1
21	A7, A10 and Star Twin	66-4708	Front engine support bolt washer (shakeproof)	1
22	A7, A10 and Star Twin	2-440	Front engine support bolt nut	1
23	A7, A10 and Star Twin	2-46	Saddle front pivot bolt nut	1
24	A7, A10 and Star Twin	66-4707	Saddle front pivot bolt washer (shakeproof)	1
25	A7, A10 and Star Twin	66-4708	Backstay and seat lug washer (shakeproof)	1
26	A7, A10 and Star Twin	28-2080	Saddle pivot grease nipple	1
27	A7, A10 and Star Twin	67-4030	Saddle front pivot bolt	1
28	A7, A10 and Star Twin	15-7161	Carrier fixing screw	4
29	A7, A10 and Star Twin	67-6921	Carrier complete	1
30	A7, A10 and Star Twin	2-1462	Carrier fixing screw washer (spring)	4
31	A7, A10 and Star Twin	2-2395	Carrier fixing screw nut	4
32	A7, A10 and Star Twin	66-4175	Backstay and seat lug stud	1
33	A7, A10 and Star Twin	2-1945	Backstay and seat lug stud washer	2
34	A7, A10 and Star Twin	15-541	Backstay and seat lug stud nut	2
35	A7, A10 and Star Twin	2-49	Saddle rear fixing stud nut	4
36	A7, A10 and Star Twin	2-923	Saddle rear fixing stud washer	4
37	A7, A10 and Star Twin	67-4040	Saddle rear fixing stud	2
38	A7, A10 and Star Twin	67-4130	Lifting handle	1
39	A7, A10 and Star Twin	31-68	Plunger column bolt (top)	2
40	A7, A10 and Star Twin	66-4707	Plunger column bolt washer (top) (shakeproof)	2
41	A7, A10 and Star Twin	2-46	Plunger column bolt nut (top)	2
42	A7, A10 and Star Twin	2-1946	Sidecar chainstay lug stud nut	1
43	A7, A10 and Star Twin	35-722	Sidecar chainstay lug stud split pin	2
44	A7, A10 and Star Twin	67-4120	Sidecar chainstay lug stud	1
45	A7, A10 and Star Twin	67-4094	Chainstay and backstay complete	1
	A7, A10, Rigid Frame	67-4070	Chainstay and backstay complete (up to 1951)	1
	A7, A10, Rigid Frame	67-4102	Chainstay and backstay complete (up to 1953)	1
46	A7, A10 and Star Twin	2-49	Plunger carrier and bottom clip and silencer support bolt nut	2
47	A7, A10 and Star Twin	36-382	Plunger carrier and bottom clip and silencer support bolt washer (shakeproof)	2
48	A7, A10 and Star Twin	67-4128	Plunger carrier and bottom clip and silencer support bolt	2
49	A7, A10 and Star Twin	66-4707	Plunger carrier and bottom clip bolt washer (shakeproof)	2
50	A7, A10 and Star Twin	67-4129	Plunger carrier and bottom clip and silencer support bolt distance washer	2
51	A7, A10 and Star Twin	2-46	Plunger carrier and bottom clip bolt nut	2
52	A7, A10 and Star Twin	2-46	Pillion footrest anchor bolt nut	2
53	A7, A10 and Star Twin	2-2903	Pillion footrest anchor bolt washer (spring)	2
54	A7, A10 and Star Twin	67-4122	Sidecar chainstay lug stud locknut	1
55	A7, A10 and Star Twin	15-518	Rear brake pedal pinch bolt	1
56	A7, A10 and Star Twin	36-382	Rear brake pedal pinch bolt washer (shakeproof)	1
57	A7, A10 and Star Twin	67-7032	Rear brake pedal return spring	1
58	A7, A10 and Star Twin	67-7026	Rear brake pedal complete	1
59	A7, A10 and Star Twin	2-440	Gearbox top fixing bolt nut	1
60	A7, A10 and Star Twin	3-110	Gearbox top fixing bolt washer (spring)	1
61	A7, A10 and Star Twin	67-7027	Rear brake pedal operating lever	1
62	A7, A10 and Star Twin	67-4027	Gearbox top fixing bolt	1

FRAME AND FITTINGS—"A" GROUP





## Plate 4—continued

## FRAME AND FITTINGS—"A" GROUP

Plate Ref. Number.	Model.	Part No.	Description.	Number per set.
63	A7, A10 and Star Twin	3-1718	Front bottom connecting link (when sidecar fitted)	1
64	A7, A10 and Star Twin	2-440	Chainstay bridge clamp bolt nut	1
65	A7, A10 and Star Twin	66-4708	Chainstay bridge clamp bolt washer (shakeproof)	1
66	A7, A10 and Star Twin	30-733	Central stand pin washer	2
67	A7, A10 and Star Twin	21-431	Central stand pin nut	2
68	A7, A10 and Star Twin	67-4027	Chainstay bridge clamp bolt	1
69	A7, A10 and Star Twin	2-2395	Rear brake pedal adjusting screw nut	1
70	A7, A10 and Star Twin	67-7037	Rear brake pedal adjusting screw	1
71	A7, A10 and Star Twin	67-4183	Pillion footrest adaptor (solo)	2
	A7, A10 and Star Twin	67-4183	Pillion footrest adaptor (sidecar)	1
72	A7, A10 and Star Twin	29-7560	Pillion footrest anchor bolt	2
73	A7, A10 and Star Twin	29-7564	Pillion footrest swivel bolt	2
74	A7, A10 and Star Twin	36-382	Pillion footrest swivel bolt washer (shakeproof)	2
75	A7, A10 and Star Twin	24-6040	Pillion footrest swivel bolt nut	2
76	A7, A10 and Star Twin	29-7561	Pillion footrest complete	2
77	A7, A10 and Star Twin	67-4847	Central stand spring	1
78	A7, A10 and Star Twin	67-4816	Central stand complete	1
79	A7, A10 and Star Twin	65-4742	Prop stand spring	1
80	A7, A10 and Star Twin	35-710	Prop stand split pin	1
81	A7, A10 and Star Twin	2-1945	Prop stand pivot pin washer	1
82	A7, A10 and Star Twin	67-4907	Prop stand pivot pin	1
83	A7, A10 and Star Twin	67-4903	Prop stand leg	1
	A7, A10 and Star Twin	67-4902	Prop stand assembly	1
	A7, A10 and Star Twin	67-4879	Prop stand assembly (up to 1953)	1

## Plate 5

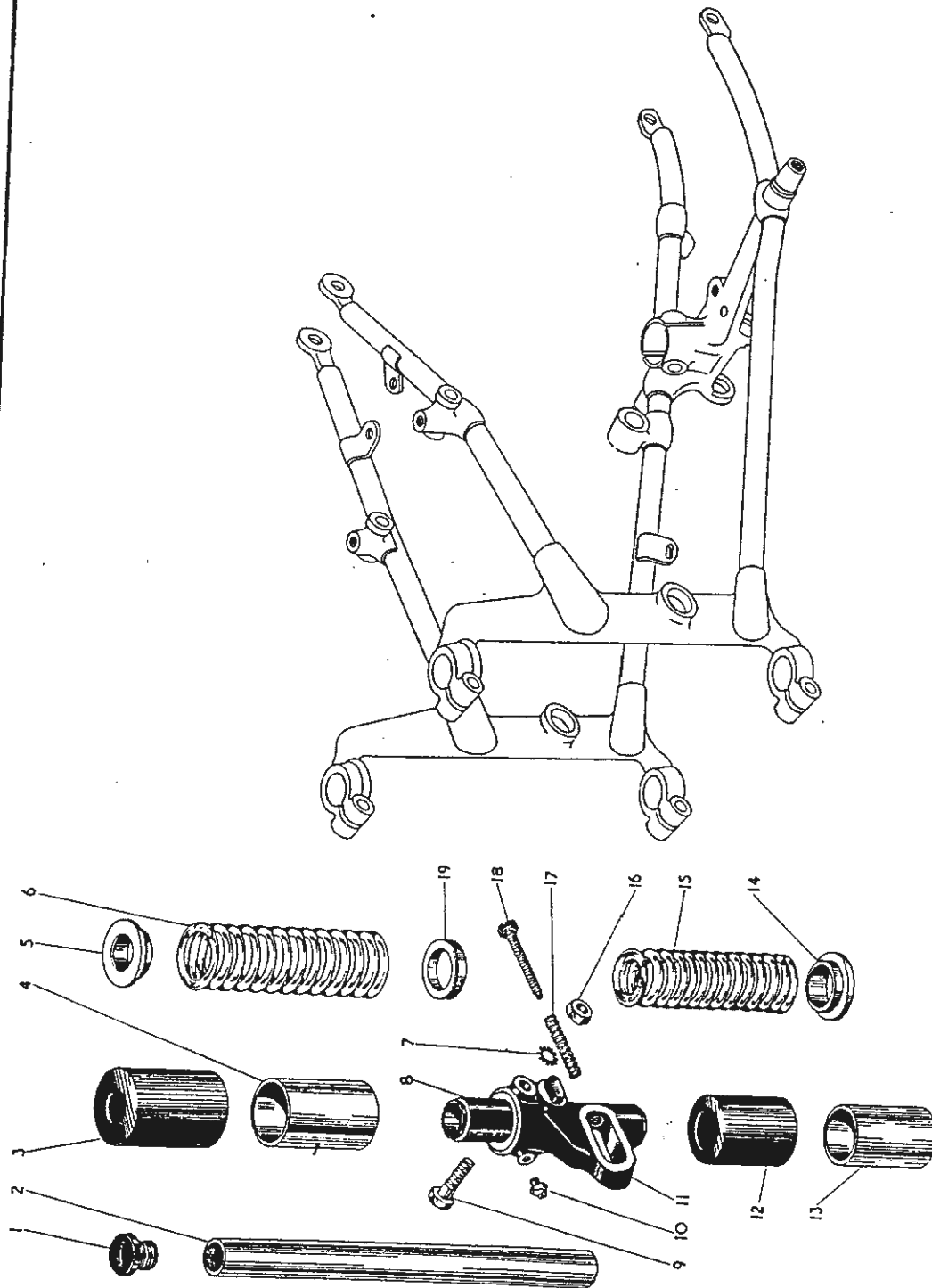
## REAR SUSPENSION—"A" GROUP

Plate Ref. Number.	Model.	Part No.	Description.	Number per set.
1	A7, A10 and Star Twin	67-4166	Plunger carrier column screw plug	2
2	A7, A10 and Star Twin	89-4041	Plunger carrier column assembly	2
3	A7, A10 and Star Twin	89-4248	Plunger spring outer shroud	2
4	A7, A10 and Star Twin	89-4249	Plunger spring inner shroud	2
5	A7, A10 and Star Twin	89-4257	Plunger spring top collar	2
6	A7, A10 and Star Twin	67-4132	Plunger spring (top)	2
	A7, A10 and Star Twin	89-4247	Plunger Spring (top) (sidecar)	2
7	A7, A10 and Star Twin	66-4707	Clamp lug bolt washer (shakeproof)	2
8	A7, A10 and Star Twin	89-4046	Plunger tube with bushes	2
9	A7, A10 and Star Twin	3-1399	Clamp lug bolt	2
10	A7, A10 and Star Twin	28-2080	Rear spindle clamp lug grease nipple	2
11	A7, A10 and Star Twin	67-4125	Rear spindle clamp lug (nearside)	1
11	A7, A10 and Star Twin	67-4126	Rear spindle clamp lug (offside)	1
12	A7, A10 and Star Twin	89-4240	Rebound spring shroud (outer)	2
13	A7, A10 and Star Twin	89-4241	Rebound spring shroud (inner)	2
14	A7, A10 and Star Twin	89-4258	Rebound spring bottom collar	2
15	A7, A10 and Star Twin	89-4259	Rebound spring (bottom)	2
16	A7, A10 and Star Twin	2-46	Clamp lug bolt nut	2
17	A7, A10 and Star Twin	15-1312	Rear wheel adjusting screw spring	2
18	A7, A10 and Star Twin	66-4603	Rear wheel adjusting screw	2
19	A7, A10 and Star Twin	67-4127	Rebound spring top collar	2

# REAR SUSPENSION—"A" GROUP

Rear Suspension  
"A" Group

Rear  
Suspensi



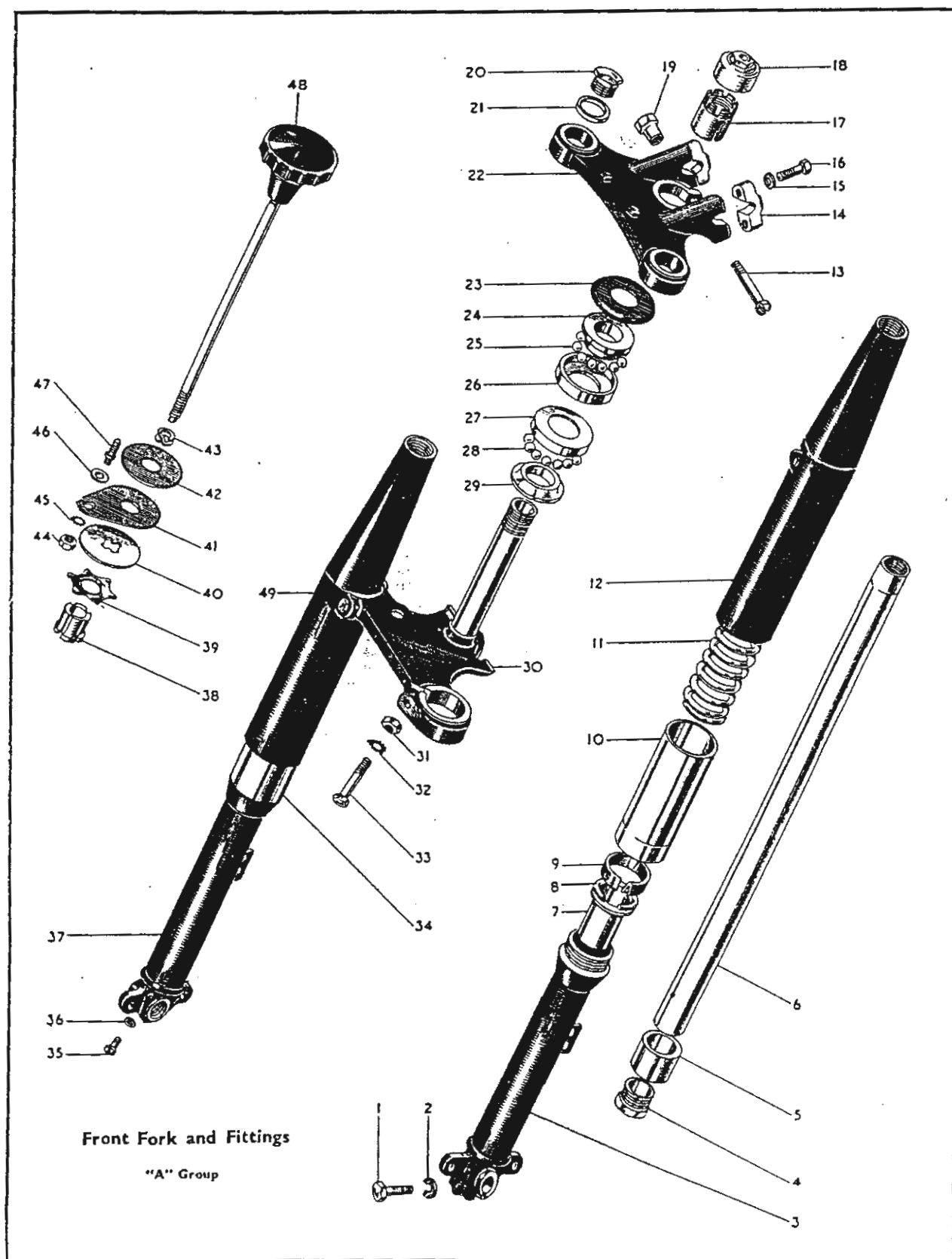
## Plate 6

## FRONT FORK AND FITTINGS—"A" GROUP

Plate Ref. Number	Model.	Part No.	Description.	Number per set.
	A7, A10 and Star Twin	67-5077	Front fork complete	1
	A7 and Star Twin	65-5400	Front fork complete (up to 1951)	1
	A7	67-5054	Front fork complete (up to 1952)	1
	Star Twin	67-5060	Front fork complete (up to 1952)	1
	A10	67-5049	Front fork complete (up to 1952)	1
1	A7, A10 and Star Twin	65-5295	Fork end bolt (N/S)	1
2	A7, A10 and Star Twin	2-2903	Fork end bolt washer (spring)	1
3	A7, A10 and Star Twin	67-5057	Front fork sliding tube (N/S)	1
	A7	65-5408	Front fork sliding tube (N/S) (up to 1953)	1
	Star Twin	65-5408	Front fork sliding tube (N/S) (up to 1951)	1
4	A7, A10 and Star Twin	29-5283	Fork shaft plug	2
5	A7, A10 and Star Twin	29-5347	Fork bottom bearing	2
6	A7, A10 and Star Twin	89-5061	Fork shaft	2
7	A7, A10 and Star Twin	65-5424	Fork top bearing	2
8	A7, A10 and Star Twin	29-5320	Fork top bearing circlip	2
9	A7, A10 and Star Twin	29-5313	Fork oil seal	2
10	A7, A10 and Star Twin	29-5310/3	Fork oil seal holder complete	1
11	A7, A10 and Star Twin	65-5391	Fork spring (sidocar machines)	2
		89-5036	Fork spring (solo machines)	2
12	A7, A10 and Star Twin	67-5009	Fork outer sleeve (N/S)	1
	A7, A10 and Star Twin	67-5042	Fork outer sleeve (N/S) (up to 1953)	1
13	A7, A10 and Star Twin	27-5135	Fork top yoke clip bolt	1
14	A7, A10 and Star Twin	65-5333	Handlebar clip	2
15	A7, A10 and Star Twin	15-5155	Handlebar clip bolt washer	4
16	A7, A10 and Star Twin	65-5334	Handlebar clip bolt	4
17	A7, A10 and Star Twin	67-5023	Steering stem adjusting sleeve	1
18	A7, A10 and Star Twin	67-5024	Steering stem adjusting sleeve cap	1
19	A10	66-5097	Fork top yoke clip bolt nut	1
	A7 and Star Twin	29-5315	Fork top yoke clip bolt nut	1
20	A7, A10 and Star Twin	65-5331	Fork tube nut	2
21	A7, A10 and Star Twin	65-5332	Fork tube nut washer	2
22	A7, A10 and Star Twin	65-5430	Fork top yoke	1
	A7, A10 and Star Twin	66-5088	Fork top yoke (up to 1953)	1
23	A7, A10 and Star Twin	66-5203	Steering head dust cap	1
24	A7, A10 and Star Twin	65-5126	Steering head ballrace cone (top)	1
25	A7, A10 and Star Twin	in. diam.	Steering head balls	20
26	A7, A10 and Star Twin	66-4149	Ball head cup	1
27	A7, A10 and Star Twin	66-4149	Ball head cup	1
28	A7, A10 and Star Twin	in. diam.	Steering head balls	20
29	A7, A10 and Star Twin	65-5127	Steering head ballrace cone (bottom)	1
30	A7, A10 and Star Twin	66-5089	Fork bottom yoke	1
31	A7, A10 and Star Twin	24-5160	Fork bottom yoke bolt nut	2
32	A7, A10 and Star Twin	36-382	Fork bottom yoke bolt washer	1
33	A7, A10 and Star Twin	65-5435	Fork bottom yoke bolt	2
34	A7, A10 and Star Twin	29-5310/3	Fork oil seal holder complete	1
35	A7, A10 and Star Twin	2-1309	Fork end drain plug	2
36	A7, A10 and Star Twin	2-292	Fork end drain plug washer	2
37	A7, A10 and Star Twin	67-5050	Fork sliding tube (O/S)	1
	A7 and Star Twin	65-5410	Fork sliding tube (O/S) (up to 1950)	1
	A7	67-5055	Fork sliding tube (O/S) (up to 1953)	1
38	A7, A10 and Star Twin	65-5328	Steering damper centre	1
39	A7, A10 and Star Twin	25-5247	Steering damper star washer	1
40	A7, A10 and Star Twin	25-5241	Steering damper bottom plate	1
41	A7, A10 and Star Twin	27-5152	Steering damper anchor plate	1
42	A7, A10 and Star Twin	65-5380	Steering damper friction washer	2
43	A7, A10 and Star Twin	24-6035	Steering damper knob spring washer	1
44	A7, A10 and Star Twin	2-49	Steering damper anchor plate stud nut	1
45	A7, A10 and Star Twin	36-382	Steering damper anchor plate stud washer	1
46	A7, A10 and Star Twin	2-923	Steering damper anchor plate stud washer	1
47	A7, A10 and Star Twin	65-5327	Steering damper anchor plate stud	1
48	A7, A10 and Star Twin	67-5021	Steering damper adjusting rod	1
49	A7, A10 and Star Twin	67-5009	Fork outer sleeve (O/S)	1
	A7, A10 and Star Twin	67-5044	Fork outer sleeve (O/S) (up to 1953)	1



# FRONT FORK AND FITTINGS—"A" GROUP



Front Fork  
and  
Fittings

Front Fork and Fittings  
"A" Group

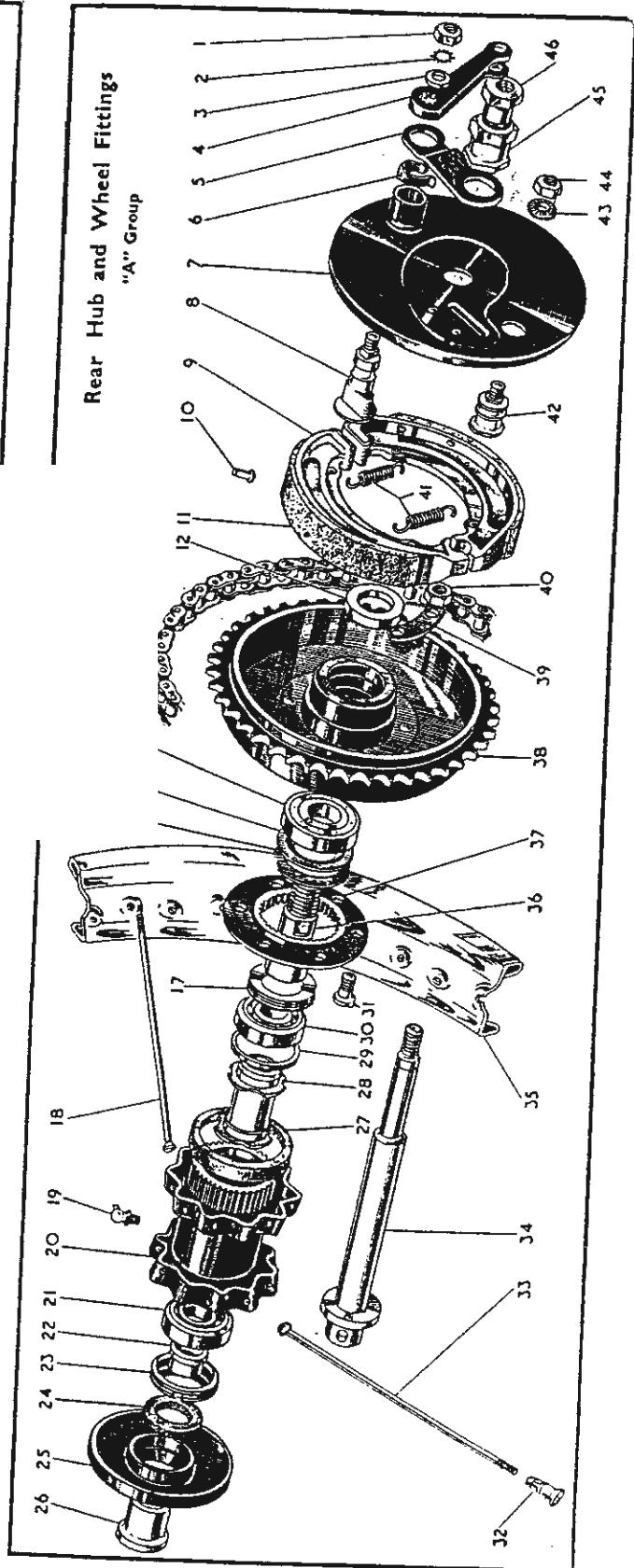
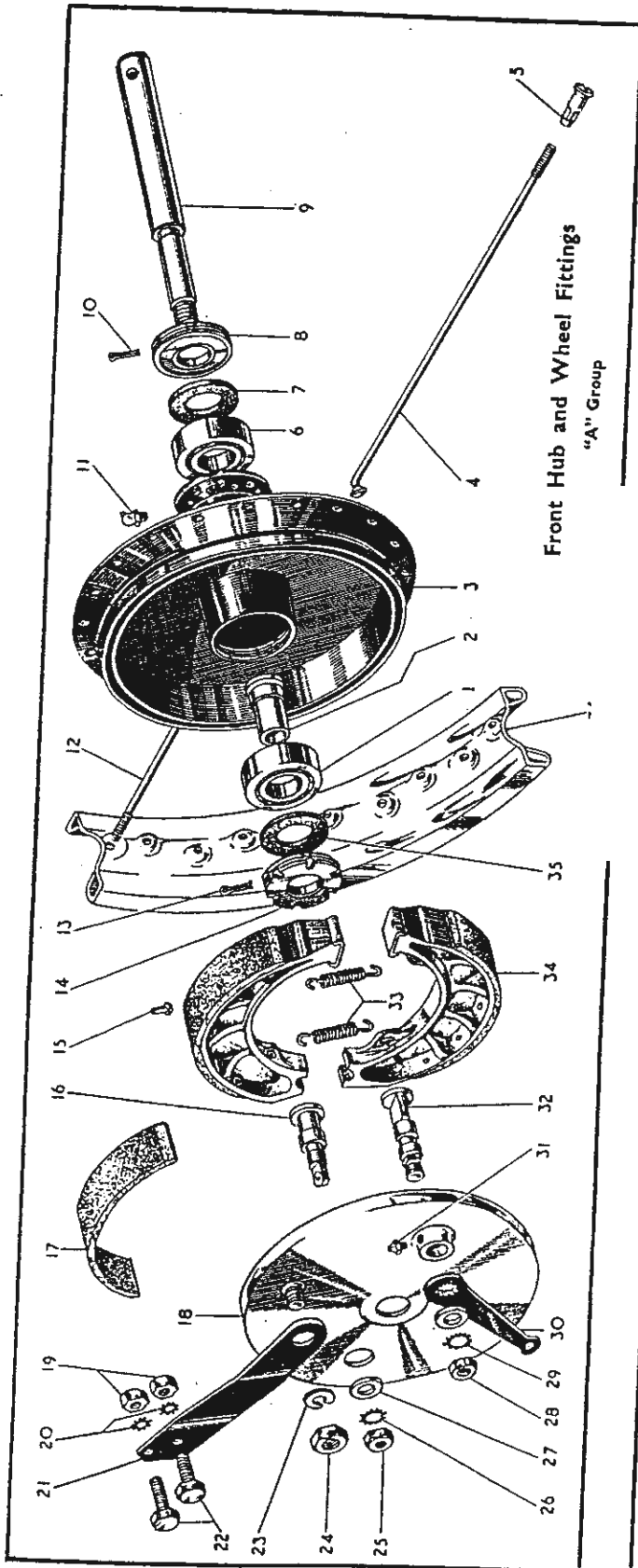
## Plate 7

## FRONT HUB AND REAR HUB WHEEL FITTINGS

## "A" GROUP

Plate Ref. Number.	Model.	Part No.	Description.	Number per set.
	A7 .. .. .	67-5542/41 ..	Front wheel complete (less brake and tyre) .. .. .	1
	Star Twin .. .. .	67-5542/42 ..	Front wheel complete (less brake and tyre) .. .. .	1
	A10 .. .. .	67-5542/43 ..	Front wheel complete (less brake and tyre) .. .. .	1
	A7 .. .. .	67-5538/17 ..	Front wheel complete (less brake and tyre) (up to 1953) .. .. .	1
	Star Twin .. .. .	67-5538/19 ..	Front wheel complete (less brake and tyre) (up to 1952) .. .. .	1
	Star Twin .. .. .	67-5542/19 ..	Front wheel complete (less brake and tyre) (up to 1953) .. .. .	1
	A10 .. .. .	67-5542/17 ..	Front wheel complete (less brake and tyre) (up to 1953) .. .. .	1
	A10 .. .. .	67-5542/26 ..	Front wheel complete (less brake and tyre) (up to 1953) .. .. .	1
1 ..	A7, A10 and Star Twin	65-5883 ..	Front hub ball journal .. .. .	1
2 ..	A7, A10 and Star Twin	67-5565 ..	Front hub spindle sleeve .. .. .	1
3 ..	A7, A10 and Star Twin	67-5547 ..	Front hub complete with spindle and bearings .. .. .	1
	A7 .. .. .	65-5876 ..	Front hub complete with spindle and bearings (up to 1953) .. .. .	1
	Star Twin .. .. .	65-5876 ..	Front hub complete with spindle and bearings (up to 1951) .. .. .	1
4 ..	A7, A10 and Star Twin	67-5545 ..	Front wheel spoke (long) .. .. .	20
5 ..	A7, A10 and Star Twin	27-6810 ..	Front wheel spoke nipple .. .. .	40
6 ..	A7, A10 and Star Twin	65-5883 ..	Front hub ball journal .. .. .	1
7 ..	A7, A10 and Star Twin	67-5563 ..	Hub bearing oil retaining washer (N/S) .. .. .	1
8 ..	A7, A10 and Star Twin	67-5561 ..	Hub bearing locking ring (N/S) .. .. .	1
9 ..	A7, A10 and Star Twin	67-5566 ..	Front hub spindle .. .. .	1
10 ..	A7, A10 and Star Twin	35-701 ..	Hub bearing locking ring retaining pin .. .. .	1
11 ..	A7, A10 and Star Twin	15-5290 ..	Front hub grease nipple .. .. .	1
12 ..	A7, A10 and Star Twin	67-5544 ..	Front wheel spoke (short) .. .. .	20
13 ..	A7, A10 and Star Twin	35-701 ..	Hub bearing locking ring retaining pin .. .. .	1
14 ..	A7, A10 and Star Twin	67-5562 ..	Hub bearing locking ring (O/S) .. .. .	1
15 ..	A7, A10 and Star Twin	67-5575 ..	Brake shoe lining rivet .. .. .	14
16 ..	A7, A10 and Star Twin	67-5576 ..	Front brake fulcrum and adjusting pin .. .. .	1
17 ..	A7, A10 and Star Twin	67-5571 ..	Front brake shoe lining .. .. .	2
18 ..	A7, A10 and Star Twin	67-5555/3 ..	Front brake cover plate with fixed fittings .. .. .	1
	A7 .. .. .	65-5895/3 ..	Front brake cover plate with fixed fittings (up to 1953) .. .. .	1
	Star Twin .. .. .	65-5895/3 ..	Front brake cover plate with fixed fittings (up to 1951) .. .. .	1
19 ..	A7, A10 and Star Twin	2-49 ..	Front brake anchor strap bolt nut .. .. .	2
20 ..	A7, A10 and Star Twin	36-382 ..	Front brake anchor strap bolt washer .. .. .	2
21 ..	A7, A10 and Star Twin	67-5578 ..	Front brake anchor strap .. .. .	1
22 ..	A7, A10 and Star Twin	32-194 ..	Front brake anchor strap bolt .. .. .	2
23 ..	A7, A10 and Star Twin	15-716 ..	Front brake cover plate and anchor strap washer .. .. .	2
24 ..	A7, A10 and Star Twin	15-541 ..	Front brake cover plate and anchor strap nut .. .. .	1
25 ..	A7, A10 and Star Twin	2-2527 ..	Front brake fulcrum and adjusting pin nut .. .. .	1
26 ..	A7, A10 and Star Twin	35-37 ..	Front brake fulcrum and adjusting pin washer .. .. .	1
27 ..	A7, A10 and Star Twin	25-6014 ..	Front brake fulcrum and adjusting pin washer (plain) .. .. .	1
28 ..	A7, A10 and Star Twin	2-440 ..	Front brake shoe cam nut .. .. .	1
29 ..	A7, A10 and Star Twin	66-4708 ..	Front brake shoe cam washer .. .. .	1
30 ..	A7, A10 and Star Twin	65-5907 ..	Front brake operating lever .. .. .	1
31 ..	A7, A10 and Star Twin	28-2080 ..	Front brake fulcrum pin grease nipple .. .. .	1
32 ..	A7, A10 and Star Twin	67-5572 ..	Front brake shoe cam .. .. .	1
33 ..	A7, A10 and Star Twin	65-5904 ..	Front brake shoe spring .. .. .	2
34 ..	A7, A10 and Star Twin	67-5558 ..	Front brake shoe complete .. .. .	2
35 ..	A7, A10 and Star Twin	67-5564 ..	Hub bearing oil retaining washer (O/S) .. .. .	1
36 ..	A7, A10 and Star Twin	67-5543/3 ..	Front wheel rim .. .. .	1
	A7 .. .. .	65-5871/17 ..	Front wheel rim (up to 1953) .. .. .	1
	Star Twin .. .. .	65-5871/19 ..	Front wheel rim (up to 1952) .. .. .	1
	Star Twin .. .. .	67-5543/19 ..	Front wheel rim (up to 1953) .. .. .	1
	A10 .. .. .	67-5543/17 ..	Front wheel rim (up to 1953) .. .. .	1
	A10 .. .. .	67-5543/26 ..	Front wheel rim (up to 1953) .. .. .	1

# FRONT HUB AND REAR HUB WHEEL FITTINGS "A" GROUP



Front H  
and Whe  
Fittings

## REAR HUB AND WHEEL FITTINGS

## "A" GROUP

Plate Ref. Number.	Model.	Part No.	Description.	Number per set.
	A7 .. .. .	67-6012/41	Rear wheel complete (less brake and tyre)	1
	A10 .. .. .	67-6012/43	Rear wheel complete (less brake and tyre)	1
	A7 Star Twin .. .. .	67-6012/42	Rear wheel complete (less brake and tyre)	1
1 ..	A7, A10 and Star Twin	2-440	Rear brake operating lever nut	1
2 ..	A7, A10 and Star Twin	66-4708	Rear brake operating lever washer	1
3 ..	A7, A10 and Star Twin	15-431	Rear brake operating lever washer (plain)	1
4 ..	A7, A10 and Star Twin	67-6053	Rear brake operating lever	1
5 ..	A7, A10 and Star Twin	67-6081	Brake lever steady strap	1
6 ..	A7, A10 and Star Twin	65-5674	Cam bearing oil hole clip	1
7 ..	A7, A10 and Star Twin	67-6180/3	Rear brake cover plate	1
	A7, A10 and Star Twin	67-6180/7	Rear brake cover plate	1
8 ..	A7, A10 and Star Twin	65-5905	Rear brake cam	1
9 ..	A7, A10 and Star Twin	65-5901	Rear brake shoe complete	2
10 ..	A7, A10 and Star Twin	35-6436	Shoe lining rivet	14
11 ..	A7, A10 and Star Twin	65-5903	Brake shoe lining	2
12 ..	A7, A10 and Star Twin	67-6078	Hub collar (L/H)	1
13 ..	A7, A10 and Star Twin	67-9045	Rear driving chain (sidecar)	1
	A7 and Star Twin .. .. .	67-9041	Rear driving chain (solo)	1
	A10 .. .. .	67-9046	Rear driving chain (solo)	1
14 ..	A7, A10 and Star Twin	89-3022	Brake drum and chainwheel bearing	1
15 ..	A7, A10 and Star Twin	67-6072	Ball bearing shim	1
16 ..	A7, A10 and Star Twin	67-6067	Ball bearing retaining ring	1
17 ..	A7, A10 and Star Twin	67-6076	Bearing locking ring	1
18 ..	A7, A10 and Star Twin	65-6303	Wheel spoke (N/S)	20
19 ..	A7, A10 and Star Twin	15-5290	Hub grease nipple	1
20 ..	A7, A10 and Star Twin	67-6126	Hub shell complete with bearing	1
21 ..	A7, A10 and Star Twin	65-5883	Rear hub ball bearing	1
22 ..	A7, A10 and Star Twin	67-6077	Hub collar (R/H)	1
23 ..	A7, A10 and Star Twin	67-6076	Bearing locking ring	1
24 ..	A7, A10 and Star Twin	67-6075	Rear hub washer (felt)	1
25 ..	A7, A10 and Star Twin	67-6128	Rear hub shell cover	1
26 ..	A7, A10 and Star Twin	67-6066	Rear hub distance piece (R/H)	1
27 ..	A7, A10 and Star Twin	67-6051	Rear hub shell washer (rubber)	1
28 ..	A7, A10 and Star Twin	67-6061	Bearing distance tube and retainers	1
29 ..	A7, A10 and Star Twin	65-5884	Hub bearing thrust washer	1
30 ..	A7, A10 and Star Twin	65-5883	Rear hub ball bearing	1
31 ..	A7, A10 and Star Twin	67-6038	Brake drum securing bolt	6
32 ..	A7, A10 and Star Twin	27-6813	Rear wheel spoke nipple	40
33 ..	A7, A10 and Star Twin	65-6302	Wheel spoke (O/S)	20
34 ..	A7, A10 and Star Twin	67-6164	Rear hub spindle	1
35 ..	A7 .. .. .	67-6005/41	Rear wheel rim	1
	A10 .. .. .	67-6005/43	Rear wheel rim	1
	A7 and Star Twin .. .. .	67-6005/42	Rear wheel rim	1
36 ..	A7, A10 and Star Twin	67-6060	Rear hub bearing sleeve	1
37 ..	A7, A10 and Star Twin	67-6101	Driving flange	1
38 ..	Star Twin .. .. .	67-6154	Brake drum and chainwheel (solo)	1
	A7, A10 and Star Twin	67-6124	Brake drum and chainwheel (sidecar)	1
	A7 .. .. .	67-6123	Brake drum and chainwheel (solo)	1
	A10 .. .. .	67-6150	Brake drum and chainwheel (solo)	1
39 ..	A7, A10 and Star Twin	67-6039	Brake drum securing bolt lock strip	3
40 ..	A7, A10 and Star Twin	3-720	Brake drum securing bolt nut	6
41 ..	A7, A10 and Star Twin	65-5904	Rear brake spring	2
42 ..	A7, A10 and Star Twin	65-5899	Rear brake fulcrum pin	1
43 ..	A7, A10 and Star Twin	24-8045	Rear brake fulcrum washer (serrated)	1
44 ..	A7, A10 and Star Twin	24-5860	Rear brake fulcrum pin nut	1
45 ..	A7, A10 and Star Twin	67-6074	Rear hub bearing sleeve nut	1
46 ..	A7, A10 and Star Twin	67-6073	Rear hub spindle nut	1

## Plate 8

## ACCESSORIES—"A" GROUP

A7, A10 and Star Twin

Plate Ref. Number.	Model.	Part No.	Description.	Number per set.
1	A7, A10 and Star Twin	24-8784	Chainguard to crankcase fixing bolt washer (spring)	1
2	A7, A10 and Star Twin	21-2880	Chainguard to crankcase fixing bolt	1
3	A7, A10 and Star Twin	65-8422	Oil return pipe connection ferrule	1
4	A7, A10 and Star Twin	65-2060	Oil return pipe connection (rubber)	1
5	A7, A10 and Star Twin	65-8422	Oil return pipe connection ferrule	1
6	A7, A10 and Star Twin	65-8420	Oil return pipe connection	1
7	A7, A10 and Star Twin	65-8424	Oil return pipe nut	1
8	A7, A10 and Star Twin	65-8421	Oil return pipe nut washer (fibre)	1
9	A7, A10 and Star Twin	15-447	Front stand fixing bolt nut	2
10	A7 and A10	67-6530	Front stand complete	1
11	A7, A10 and Star Twin	2-1934	Front stand fork end fixing bolt	2
12	A7, A10 and Star Twin	24-8784	Front stand fork end fixing bolt washer (spring)	2
13	A7, A10 and Star Twin	2-1616	Front stand fork end fixing bolt nut	2
14	A7, A10 and Star Twin	2-2395	Front mudguard support bridge fixing bolt nut	2
15	A7, A10 and Star Twin	2-1462	Front mudguard support bridge fixing bolt washer (spring)	2
16	A7, A10 and Star Twin	2-1462	Front mudguard stay fixing bolt washer (spring)	2
17	A7, A10 and Star Twin	2-2395	Front mudguard stay fixing bolt nut	2
18	A10	67-6546	Front mudguard bridge stay insulator	2
19	A7, A10 and Star Twin	65-6606	Front mudguard support bridge	1
20	A7, A10 and Star Twin	28-2338	Support bridge bottom fixing bolt	4
21	A7, A10 and Star Twin	2-1616	Front mudguard stay fork end fixing bolt nut	2
22	A7, A10 and Star Twin	24-8784	Front mudguard stay fork end fixing bolt washer (spring)	2
23	A7, A10 and Star Twin	15-7354	Front mudguard stay fork end fixing bolt	2
24	A7 and A10	67-6544	Front mudguard stay	1
25	A10	67-6547	Front mudguard stay insulator	2
26	A7 and A10	67-6543	Front mudguard with fixed fittings	1
	A7	65-6605	Front mudguard with fixed fittings (up to 1953)	1
27	A7, A10 and Star Twin	15-7161	Front mudguard fixing bolt	2
28	A7, A10 and Star Twin	27-8560	Front mudguard fixing bolt washer (plain)	2
29	A7, A10 and Star Twin	66-7518	Front mudguard support bridge fixing bolt washer (fibre)	2
30	A7, A10 and Star Twin	27-8560	Front mudguard support bridge fixing bolt washer	2
31	A7, A10 and Star Twin	15-7161	Front mudguard support bridge fixing bolt	2
32	A7, A10 and Star Twin	2-49	Oil tank and air cleaner fixing stud nut	4
33	A7, A10 and Star Twin	24-8784	Oil tank and air cleaner fixing stud washer (spring)	4
34	A7, A10 and Star Twin	29-4100	Oil tank and air cleaner fixing stud (top)	1
35	A7, A10 and Star Twin	36-382	Support bridge bottom fixing bolt washer (shakeproof)	4
36	A7, A10 and Star Twin	2-49	Support bridge bottom fixing bolt nut	4
37	A7, A10 and Star Twin	2-1354	Front stand fixing bolt	2
38	A7, A10 and Star Twin	36-382	Mudguard chainstay bridge bolt washer (shakeproof)	2
39	A7, A10 and Star Twin	67-8313	Mudguard chainstay bridge bolt	2
40	A7, A10 and Star Twin	67-6766	Mudguard front bracket (nearside)	1
41	A7, A10 and Star Twin	2-84	Oil tank drain plug	1
42	A7, A10 and Star Twin	2-100	Oil tank drain plug washer	1
43	A7, A10 and Star Twin	67-4030	Mudguard fixing bolt (seatstay)	2
44	A7, A10 and Star Twin	67-6761	Mudguard fixing bolt (seatstay) spacing washer	2
45	A7, A10 and Star Twin	2-923	Oil tank and air cleaner fixing stud washer	2
46	A7, A10 and Star Twin	29-4101	Oil tank and air cleaner fixing stud (bottom)	1
47	A7, A10 and Star Twin	67-8334	Oil tank with fixed fittings	1
	A7, A10 (Rigid)	67-8320	Oil tank with fixed fittings (up to 1953)	1
48	A7, A10 and Star Twin	24-8784	Oil tank fixing bolt washer (spring)	1
49	A7, A10 and Star Twin	67-8313	Oil tank fixing bolt	1
50	A7, A10 and Star Twin	67-42	Oil tank filler cap washer (fibre)	1
51	A7, A10 and Star Twin	65-8500	Oil tank filler cap	1
52	A7, A10 and Star Twin	24-6770	Mudguard support bracket stay bolt	2
53	A7, A10 and Star Twin	2-923	Mudguard support bracket stay bolt washer	2
54	A7, A10 and Star Twin	67-9054	Saddle	1
	A7, A10 and Star Twin	67-9053	Saddle	1
55	A7, A10 and Star Twin	67-6851	Rear number plate rubber extrusion	1
56	A7, A10 and Star Twin	36-382	Mudguard support bracket stay bolt washer (shakeproof)	2
57	A7, A10 and Star Twin	2-49	Mudguard support bracket stay bolt nut	2
58	A7, A10 and Star Twin	67-6830	Rear number plate complete	1
	A7, A10 and Star Twin	29-6885	Rear number plate complete (up to 1951)	1
	A7, A10 and Star Twin	65-6825	Rear number plate complete (up to 1953)	1
59	A7, A10 and Star Twin	67-6839	Rear mudguard tail lamp wiring grommet	2
60	A7, A10 and Star Twin	67-6841	Rear mudguard with fixed fittings	1
	A7, A10 (Rigid)	67-6752	Rear mudguard with fixed fittings (up to 1953)	1
	A7, A10 & Star Twin (Spring)	67-6771	Rear mudguard with fixed fittings (up to 1953)	1
61	A7, A10 and Star Twin	2-1354	Mudguard support bolt (bottom)	2
62	A7, A10 and Star Twin	67-6772	Mudguard support complete (offside)	1
63	A7, A10 and Star Twin	15-447	Mudguard support bolt nut (bottom)	2

Rear Hub  
and Wheel  
Fittings



Accessories  
"A" Group

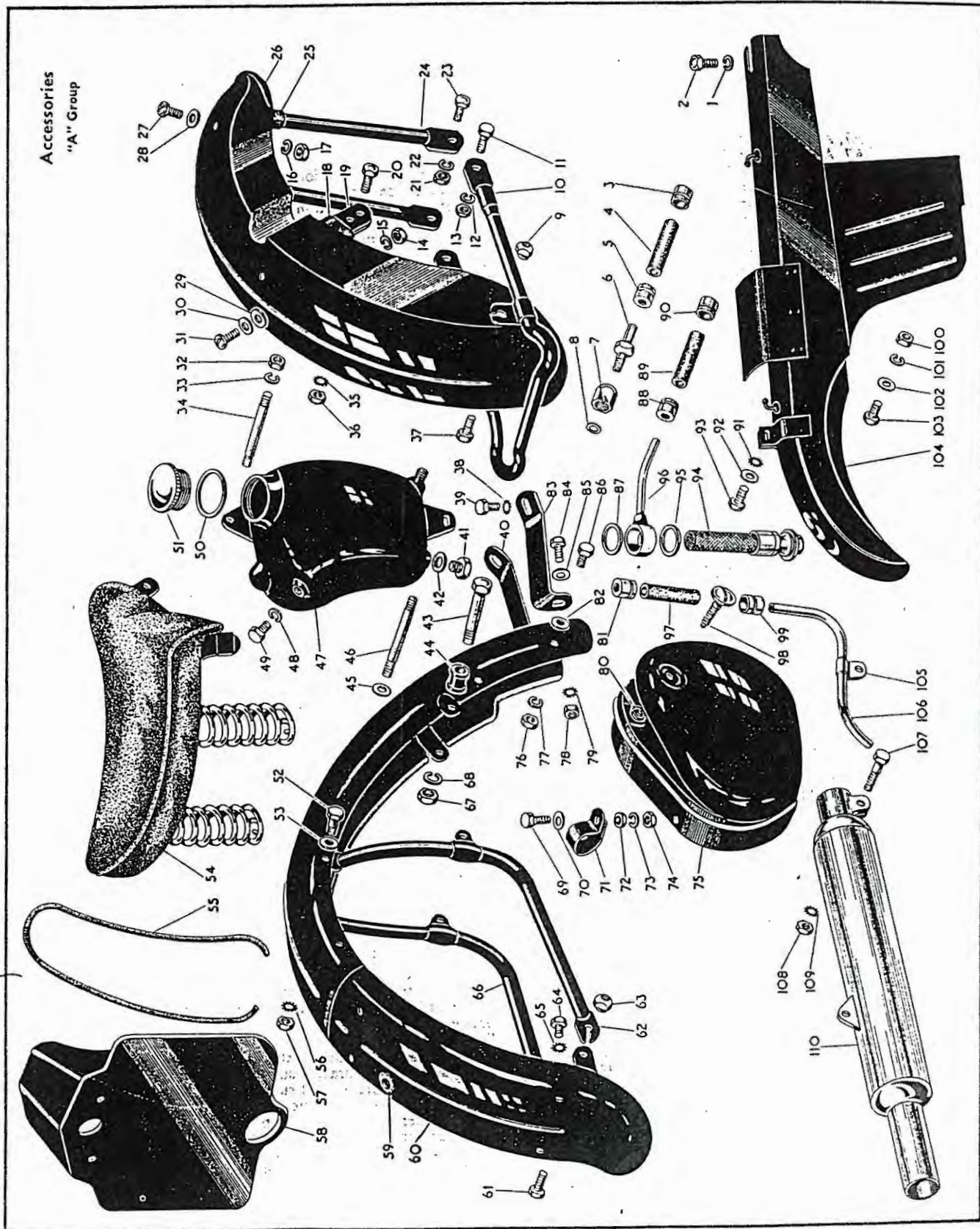


Plate 8—continued

ACCESSORIES—"A" GROUP

A7, A10 and Star Twin

Plate Ref. Number.	Model.	Part No.	Description.	Number per set.
64	A7, A10 and Star Twin	2-220	Rear number plate fixing bolt	4
65	A7, A10 and Star Twin	29-541	Rear number plate fixing bolt washer (shakeproof)	4
66	A7, A10 and Star Twin	67-6774	Mudguard support complete (nearside)	1
67	A7, A10 and Star Twin	2-449	Mudguard fixing bolt (seatstay) nut	2
68	A7, A10 and Star Twin	2-522	Mudguard fixing bolt (seatstay) washer (spring)	2
69	A7, A10 and Star Twin	15-4207	Toolbox fixing clip bolt	1
70	A7, A10 and Star Twin	27-8560	Toolbox fixing clip bolt washer	1
71	A7, A10 and Star Twin	24-8927	Toolbox fixing clip	1
72	A7, A10 and Star Twin	2-6537	Toolbox fixing clip distance washer	1
73	A7, A10 and Star Twin	2-1462	Toolbox fixing clip bolt washer (spring)	1
74	A7, A10 and Star Twin	2-2395	Toolbox fixing clip bolt nut	1
75	A7, A10 and Star Twin	67-9002	Toolbox complete	1
	A7 and A10 (Rigid)	65-9080	Toolbox complete (up to 1953)	1
	A7 and Star Twin (Spring)	67-9007	Toolbox complete (up to 1951)	1
76	A7, A10 and Star Twin	2-2395	Toolbox to mudguard fixing bolt nut	2
77	A7, A10 and Star Twin	2-1462	Toolbox to mudguard fixing bolt washer (spring)	2
78	A7, A10 and Star Twin	2-49	Mudguard front bracket fixing bolt nut	2
79	A7, A10 and Star Twin	36-382	Mudguard front bracket fixing bolt washer (shakeproof)	2
80	A7, A10 and Star Twin	2-1027	Toolbox lid fixing screw nut	1
81	A7, A10 and Star Twin	65-8422	Oil breather pipe connection ferrule	1
82	A7, A10 and Star Twin	27-8560	Toolbox to mudguard fixing bolt washer	2
83	A7, A10 and Star Twin	67-6767	Mudguard front bracket (offside)	1
84	A7, A10 and Star Twin	1-5069	Mudguard front bracket fixing bolt	2
85	A7, A10 and Star Twin	2-923	Mudguard front bracket fixing bolt washer	2
86	A7, A10 and Star Twin	2-204	Toolbox to mudguard fixing bolt	2
87	A7, A10 and Star Twin	29-7971	Oil feed banjo washer (fibre)	1
88	A7, A10 and Star Twin	65-8422	Oil feed pipe connection ferrule	1
89	A7, A10 and Star Twin	65-2060	Oil feed pipe connection rubber	1
90	A7, A10 and Star Twin	65-8422	Oil feed pipe connection ferrule	1
91	A7, A10 and Star Twin	36-382	Chainguard rear fixing bolt washers (shakeproof)	1
92	A7, A10 and Star Twin	2-923	Chainguard rear fixing bolt washer (plain)	1
93	A7, A10 and Star Twin	1-5069	Chainguard rear fixing bolt	1
94	A7, A10 and Star Twin	29-7962	Oil tank filter complete	1
95	A7, A10 and Star Twin	29-7971	Oil feed banjo washer (fibre)	1
96	A7, A10 and Star Twin	67-8309	Oil feed pipe complete	1
97	A7, A10 and Star Twin	65-2060	Oil breather pipe connection (rubber)	1
98	A7, A10 and Star Twin	29-9132	Toolbox lid fixing screw complete	1
99	A7, A10 and Star Twin	65-8422	Oil breather pipe connection ferrule	1
100	A7, A10 and Star Twin	2-2395	Chainguard bottom clip bolt nut	1
101	A7, A10 and Star Twin	2-1462	Chainguard bottom clip bolt washer (spring)	1
102	A7, A10 and Star Twin	27-8560	Chainguard bottom clip bolt washer (plain)	1
103	A7, A10 and Star Twin	2-204	Chainguard bottom clip bolt	1
104	A7, A10 and Star Twin	67-7778	Rear chainguard with fixed fittings	1
	A7 and A10 Rigid	67-7725	Rear chainguard with fixed fittings (up to 1950 frame number ZA7-4487)	1
	A7 and A10 Rigid	67-7726	Rear chainguard with fixed fittings (up to 1950 on and after frame number ZA7-4488)	1
	A7, A10 and Star Twin	67-7777	Rear chainguard with fixed fittings (up to 1950 frame number ZA7S-7034)	1
105	A7, A10 and Star Twin	67-8326	Oil tank breather pipe support clip	1
106	A7, A10 and Star Twin	67-8324	Oil tank breather pipe extension	1
107	A7, A10 and Star Twin	24-7343	Silencer inlet tube clip bolt	1
108	A7, A10 and Star Twin	2-2395	Silencer inlet tube clip bolt nut	1
109	A7, A10 and Star Twin	29-541	Silencer inlet tube clip bolt washer (shakeproof)	1
110	A7, A10 and Star Twin	67-2711	Silencer complete	2

Accessori

## Plate 9

## ACCESSORIES—"A" GROUP

A7, A10 and Star Twin

Plate Ref. Number.	Model.	Part No.	Description.	Number per set.
1 ..	A7, A10 and Star Twin	67-9087	Dual seat complete	1
2 ..	A7	67-8104/36	Petrol Tank	1
	Star Twin	67-8104/38	Petrol Tank	1
	A7	67-8015/17	Petrol Tank (fitted up to frame number ZA7-4487 (rigid) and ZA7S-7034 (spring frame) (up to 1950)	1
	A7	67-8045/17	Petrol tank (fitted on and after frame number ZA7-4488 (rigid) and ZA7S-7035 (spring frame) (up to 1950)	1
	Star Twin	67-8016/19	Petrol tank (fitted up to frame number ZA7S-7034) (up to 1950)	1
	Star Twin	67-8046/19	Petrol Tank (fitted on and after frame number ZA7S-7035) (up to 1950)	1
	A7	67-8047/17	Petrol Tank (up to 1953)	1
	Star Twin	67-8047/19	Petrol Tank (up to 1953)	1
3 ..	A7, A10 and Star Twin	67-8108	Petrol tank front mounting tube bush (rubber)	2
4 ..	A7, A10 and Star Twin	67-8109	Petrol tank front mounting tube	2
5 ..	A7, A10 and Star Twin	27-5676	Petrol tank front fixing bolt washer	2
6 ..	A7 and Star Twin	65-8326	Petrol tank front fixing bolt	1
7 ..	A7, A10 and Star Twin	29-7898	Petrol tank filler cap	1
8 ..	A7, A10 and Star Twin	29-8810	Front brake control complete (less cable and cover)	1
9 ..	A7, A10 and Star Twin	65-8501	Throttle twist grip	1
10 ..	A7, A10 and Star Twin	66-8896	Air control complete (less cable and cover)	1
11 ..	A7 and Star Twin	67-8521	Throttle cable and cover complete	1
	A10	67-8595	Throttle cable and cover complete	1
12 ..	A7 and Star Twin	67-8555	Air control cable and cover complete	1
	A10	67-8592	Air control cable and cover complete	1
13 ..	Star Twin	65-8714	Ignition control cable and cover complete (for use with manual control magneto)	1
14 ..	Star Twin	66-8810	Ignition control lever complete (for use with manual control magneto)	1
15 ..	A7, A10 and Star Twin	65-8502	Dummy grip (left hand)	1
16 ..	A7, A10 and Star Twin	29-8820	Clutch control complete (less cable and cover)	1
17 ..	A7, A10 and Star Twin	67-8681	Clutch control cable and cover complete	1
18 ..	A7, A10 and Star Twin	65-4960	Handlebar complete (less controls)	1
19 ..	A7 and Star Twin	65-8675	Front brake cable and cover complete	1
	A10	67-8610	Front brake cable and cover complete	1
20 ..	A7, A10 and Star Twin	66-4707	Petrol tank front fixing bolt washer (shakeproof)	1
21 ..	A7, A10 and Star Twin	2-46	Petrol tank front fixing bolt nut	1
22 ..	A7 and A10	65-8317	Petrol tank badge screw	4
23 ..	A7	65-8217	Petrol tank badge screw washer	2
24 ..	A7	65-8209	Petrol tank badge complete (nearside)	1
	A7	65-8207	Petrol tank badge complete (offside)	1
25 ..	A7 and Star Twin	67-4596	Air cleaner and carburettor connection (rubber)	1
26 ..	A7, A10 and Star Twin	67-4588	Air cleaner and carburettor connection spring clip	1
27 ..	A7, A10 and Star Twin	65-2352	Battery carrier swivel block (plain)	1
28 ..	A7, A10 and Star Twin	29-4657	Battery carrier strap	1
29 ..	A7, A10 and Star Twin	29-4662	Battery strap bolt saddle washer	1
30 ..	A7, A10 and Star Twin	29-4661	Battery strap bolt	1
31 ..	A7, A10 and Star Twin	29-4665	Battery locating strip complete	1
32 ..	A7, A10 and Star Twin	29-4664	Battery carrier hinge pin	1
33 ..	A7, A10 and Star Twin	29-3319	Air cleaner element fixing screw washer (shakeproof)	2
34 ..	A7, A10 and Star Twin	2-498	Air cleaner element fixing screw	3
35 ..	A7, A10 and Star Twin	67-8313	Air cleaner fixing screw	1
36 ..	A7, A10 and Star Twin	24-8784	Air cleaner fixing screw washer (spring)	1
37 ..	A7, A10 and Star Twin	67-4600	Air cleaner element	1
38 ..	A7, A10 and Star Twin	67-4594	Air cleaner and battery carrier complete (less element)	1
39 ..	A7, A10 and Star Twin	65-2353	Battery carrier swivel block (tapped)	1
40 ..	A7, A10 and Star Twin	2-46	Petrol tank rear support stud nut	2
41 ..	A7, A10 and Star Twin	66-4707	Petrol tank rear support stud washer (shakeproof)	2
42 ..	A7, A10 and Star Twin	67-8109	Petrol tank rear mounting tube	2
43 ..	A7, A10 and Star Twin	24-8504	Petrol tap washer (fibre)	2
44 ..	A7, A10 and Star Twin	67-8108	Petrol tank rear mounting tube bush (rubber)	2
45 ..	A7, A10 and Star Twin	67-8074	Petrol tank rear support stud	1
46 ..	A7, A10 and Star Twin	67-8092	Petrol tap	2
47 ..	A7, A10 and Star Twin	67-8094	Flexible petrol pipe complete	1
48 ..	A7, A10 and Star Twin	15-541	Dual seat front support bracket fixing stud nut	2
49 ..	A7, A10 and Star Twin	2-1945	Dual seat front support bracket fixing stud washer	2
50 ..	A7, A10 and Star Twin	67-9089	Dual seat front support bracket	1
51 ..	A7, A10 and Star Twin	67-9095	Dual seat front support fixing stud	1
52 ..	A7, A10 and Star Twin	27-6037	Dual seat rear support bracket and mudguard stay fixing bolt	2
53 ..	A7, A10 and Star Twin	2-923	Dual seat rear support bracket and mudguard stay fixing bolt washer	2
54 ..	A7, A10 and Star Twin	67-9094	Dual seat rear support bracket (nearside)	1



# ACCESSORIES—"A" GROUP

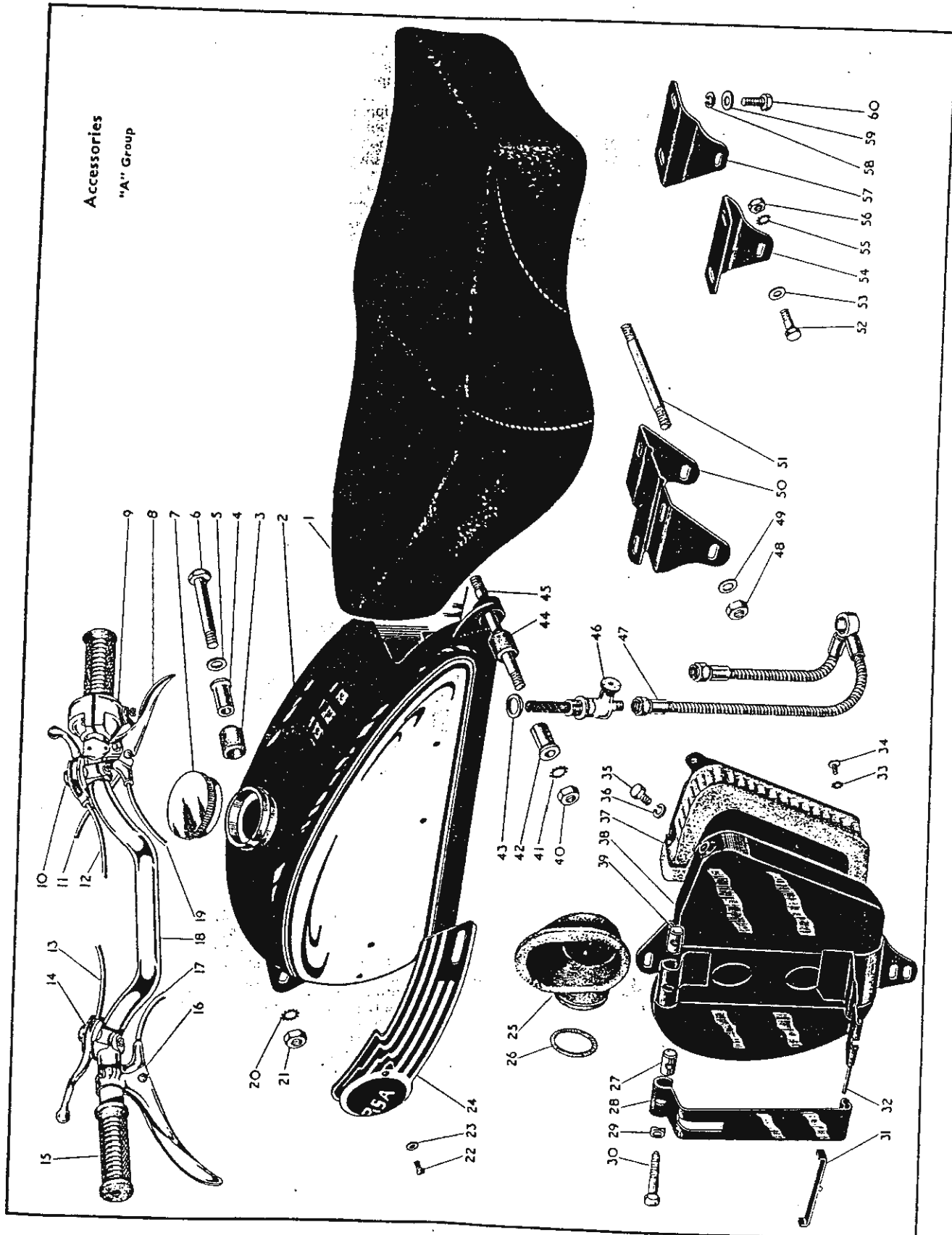


Plate 9—continued

ACCESSORIES—"A" GROUP

A7, A10 and Star Twin

Plate Ref. Number	Model	Part No.	Description	Number per set.
55 ..	A7, A10 and Star Twin ..	36-382 ..	Dual seat near support bracket and mudguard stay fixing bolt washer (shakeproof) .. ..	2
56 ..	A7, A10 and Star Twin ..	2-49 ..	Dual seat rear support bracket and mudguard stay fixing bolt nut .. ..	2
57 ..	A7, A10 and Star Twin ..	67-9093 ..	Dual seat rear support bracket (offside) .. ..	1
58 ..	A7, A10 and Star Twin ..	35-33 ..	Dual seat fixing bolt washer (spring) .. ..	7
59 ..	A7, A10 and Star Twin ..	2-923 ..	Dual seat fixing bolt washer (plain) .. ..	7
60 ..	A7, A10 and Star Twin ..	2-129 ..	Dual seat fixing bolt .. ..	7

Plate 10

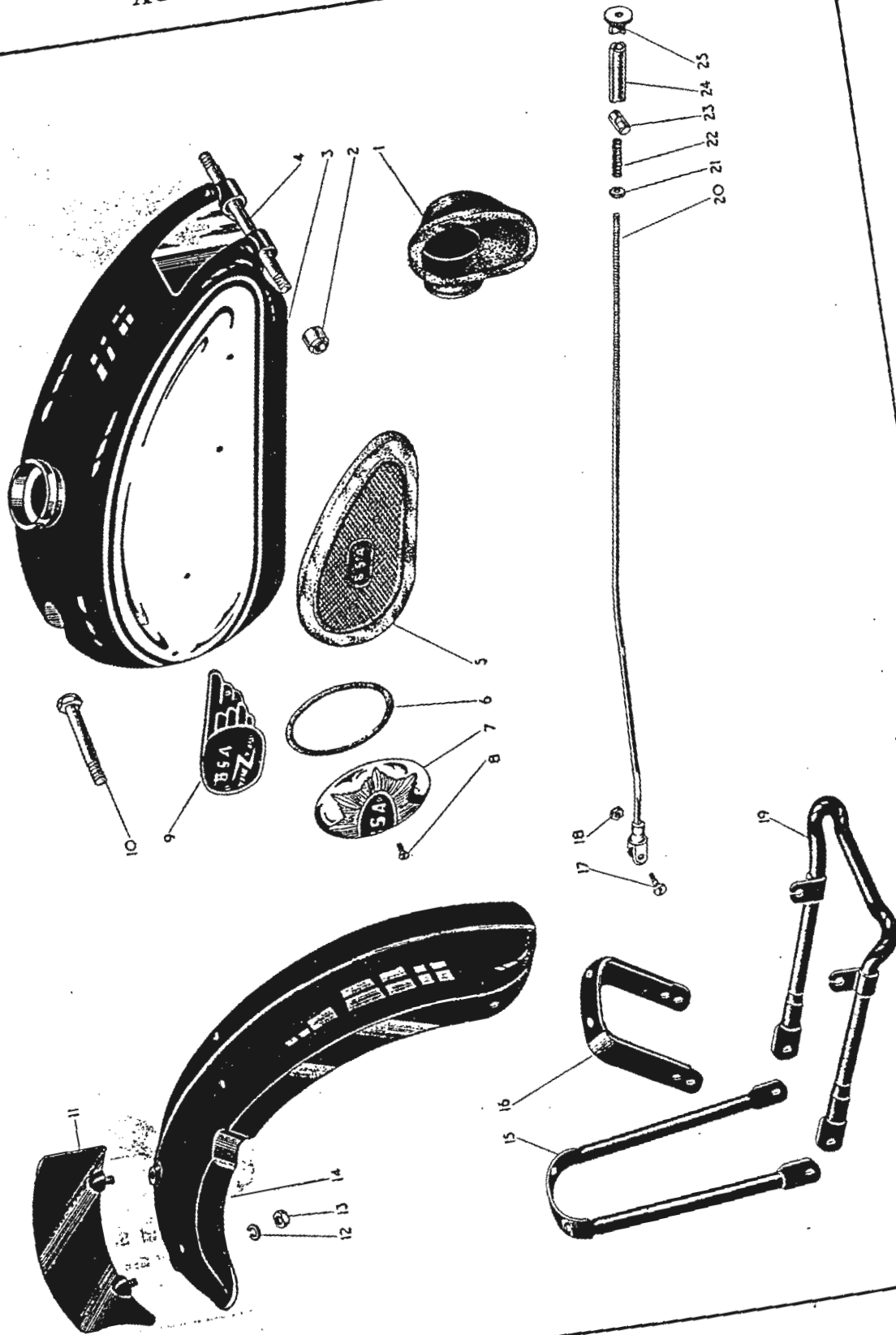
ACCESSORIES—"A" GROUP

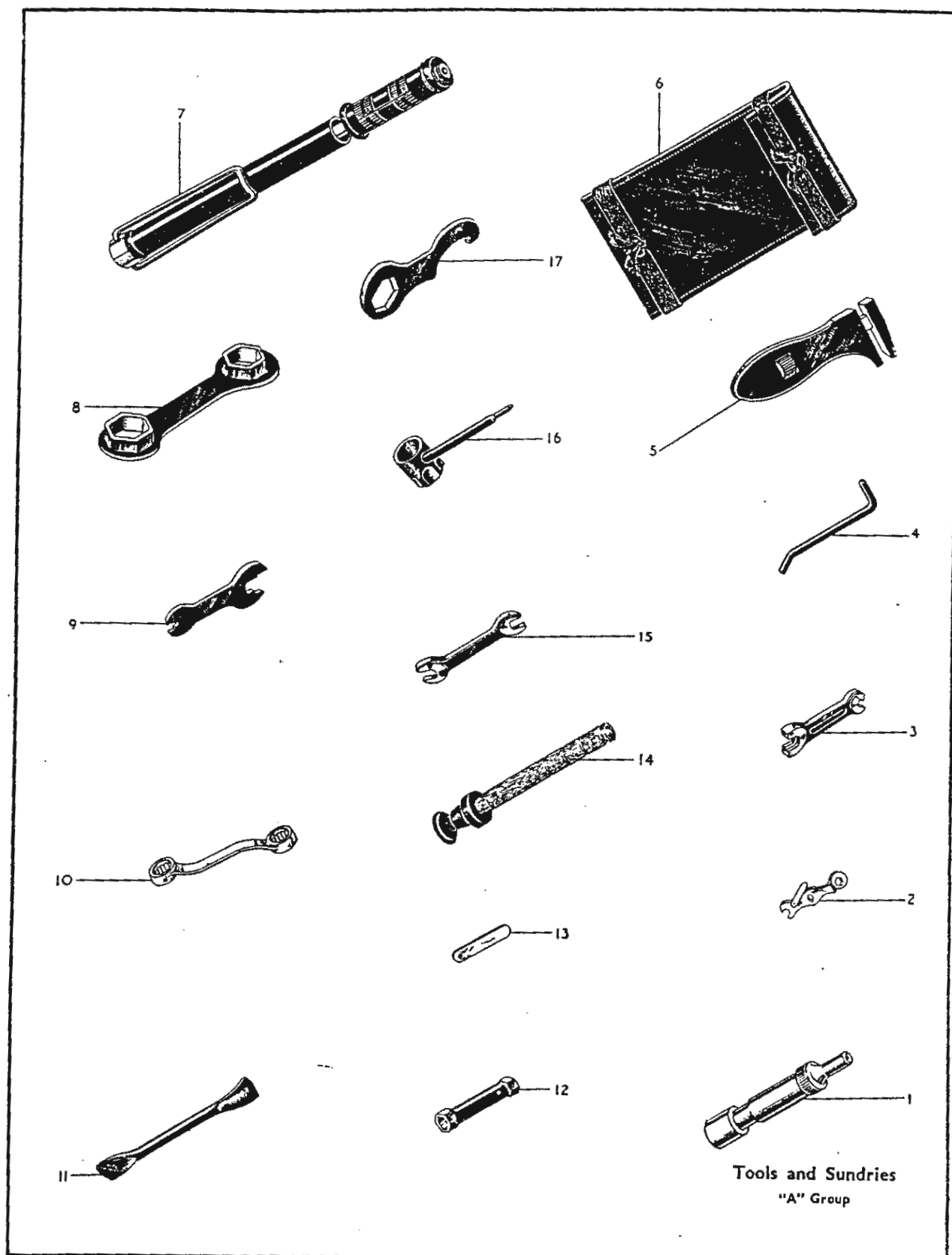
A7, A10 and Star Twin

Plate Ref. Number	Model	Part No.	Description	Number per set.
1 ..	A10 .. ..	67-4589 ..	Air cleaner and carburetter connection (rubber) .. ..	1
2 ..	A10 .. ..	67-8111 ..	Petrol tank rear support stud distance collar .. ..	2
3 ..	A10 .. ..	67-8105/26 ..	Petrol tank .. ..	1
	A10 .. ..	67-8105/17 ..	Petrol tank .. ..	1
	A10 .. ..	67-8072/17 ..	Petrol tank (up to 1953) .. ..	1
	A10 .. ..	67-8072/26 ..	Petrol tank (up to 1953) .. ..	1
4 ..	A10 .. ..	27-5690 ..	Petrol tank rear support stud .. ..	1
5 ..	A7, A10 and Star Twin ..	65-8206 ..	Knee grip (left hand) .. ..	1
	A7, A10 and Star Twin ..	65-8205 ..	Knee grip (right hand) .. ..	1
6 ..	Star Twin .. ..	65-8200 ..	Petrol tank badge rubber ring .. ..	2
7 ..	Star Twin .. ..	67-8116 ..	Petrol tank badge .. ..	2
8 ..	Star Twin .. ..	65-8201 ..	Petrol tank badge screw .. ..	4
9 ..	A10 .. ..	67-8071 ..	Petrol tank badge (nearside) .. ..	1
	A10 .. ..	67-8070 ..	Petrol tank badge (offside) .. ..	1
10 ..	A10 .. ..	67-8076 ..	Petrol tank front fixing bolt .. ..	1
11 ..	Star Twin .. ..	65-6576 ..	Front number plate complete .. ..	1
12 ..	Star Twin .. ..	2-1462 ..	Front number plate stud washer .. ..	2
13 ..	Star Twin .. ..	2-2395 ..	Front number plate stud nut .. ..	2
14 ..	Star Twin .. ..	65-6605 ..	Front mudguard with fixed fittings .. ..	1
	Star Twin .. ..	67-6543 ..	Front mudguard with fixed fittings (up to 1951) .. ..	1
15 ..	Star Twin .. ..	65-6607 ..	Front mudguard stay .. ..	1
16 ..	Star Twin .. ..	65-6606 ..	Front mudguard support bridge .. ..	1
17 ..	A7, A10 and Star Twin ..	2-510 ..	Rear brake rod toggle end screw .. ..	1
18 ..	A7, A10 and Star Twin ..	2-443 ..	Rear brake toggle end screw nut .. ..	1
19 ..	Star Twin .. ..	65-6608 ..	Front stand complete .. ..	1
20 ..	A7, A10 and Star Twin ..	67-7033 ..	Rear brake rod complete .. ..	1
21 ..	A7, A10 and Star Twin ..	2-2395 ..	Rear brake rod abutment nut .. ..	1
22 ..	A7, A10 and Star Twin ..	15-1312 ..	Rear brake rod spring .. ..	1
23 ..	A7, A10 and Star Twin ..	65-6274 ..	Rear brake rod swivel pin .. ..	1
24 ..	A7, A10 and Star Twin ..	67-7031 ..	Rear brake rod adjusting nut extension tube .. ..	1
25 ..	A7, A10 and Star Twin ..	29-7368 ..	Rear brake rod adjusting nut .. ..	1

Accessories  
"A" Group

ACCESSORIES—"A" GROUP





## Plate 11

## TOOLS AND SUNDRIES

## "A" GROUP

Plate Ref. Number.	Model.	Part No.	Description.	Number per set.
1 ..	A7, A10 and Star Twin	28-4265	Grease gun	1
2 ..	A7, A10 and Star Twin	29-9251	Magdyno spanner	1
3 ..	A7, A10 and Star Twin	1-3051	Double ended spanner	1
4 ..	A7, A10 and Star Twin	29-9253	Tommy bar	1
5 ..	A7, A10 and Star Twin	2-824	Adjustable spanner	1
6 ..	A7, A10 and Star Twin	65-9205	Toolbag	1
7 ..	A7, A10 and Star Twin	67-9052	Inflator	1
8 ..	A7, A10 and Star Twin	65-9245	Rear hub spindle nut spanner	1
9 ..	A7, A10 and Star Twin	65-9246	Carburetter and tappet adjusting spanner	1
10 ..	A7, A10 and Star Twin	67-9026	Box spanner	1
11 ..	A7, A10 and Star Twin	29-9252	Tyre lever	1
12 ..	A7, A10 and Star Twin	67-9023	Cylinder head bolt box spanner	1
13 ..	A7, A10 and Star Twin	65-9125	Feeler gauge	1
14 ..	A7, A10 and Star Twin	65-9240	Valve grinding tool	1
15 ..	A7, A10 and Star Twin	67-9025	Double ended spanner	1
16 ..	A7, A10 and Star Twin	66-9132	Sparking plug spanner	1
17 ..	A7, A10 and Star Twin	65-9243	Fork top nut and gland nut spanner	1

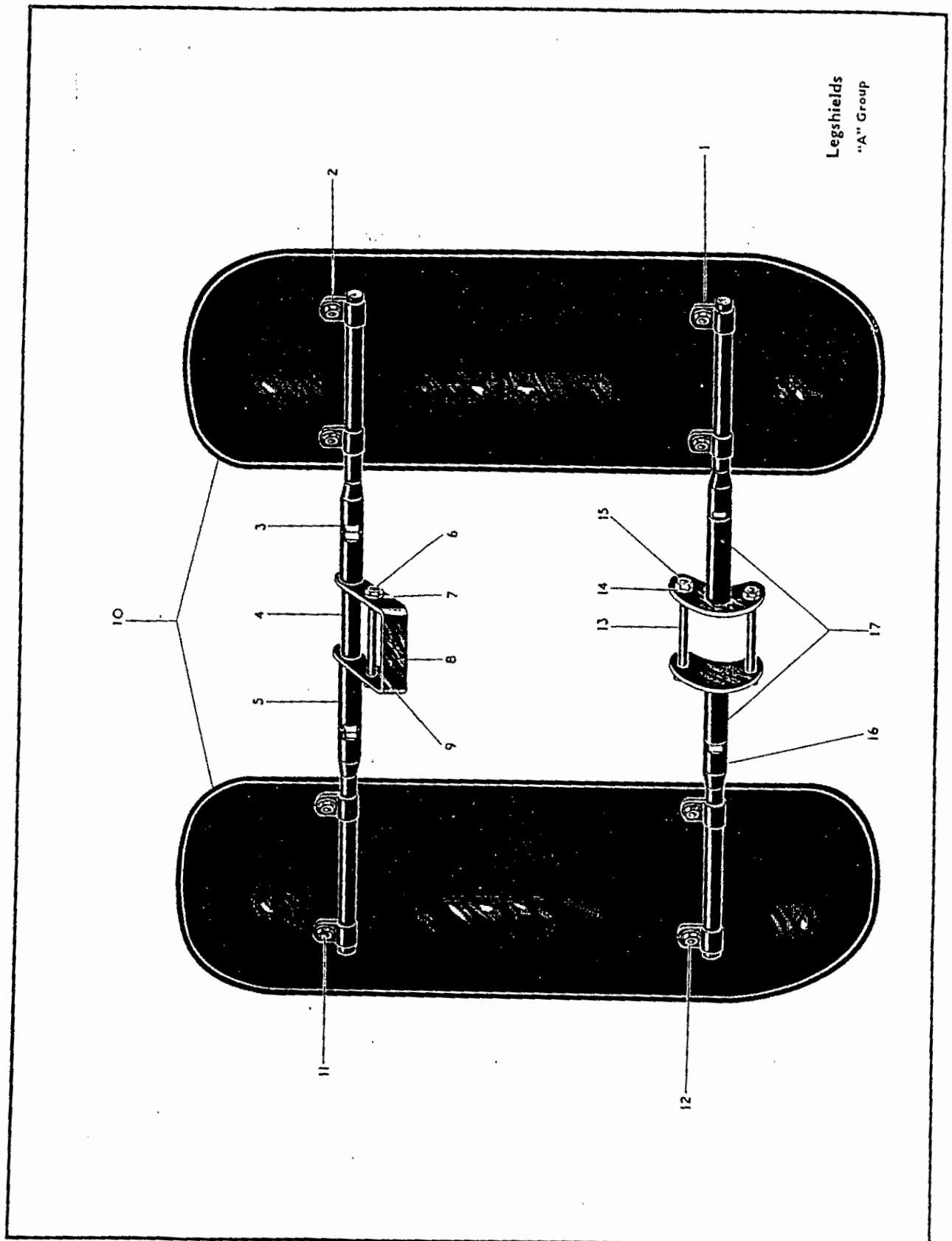
## CRANKCASE

IF ONE SIDE ONLY IS NEEDED THE OTHER SIDE SHOULD  
BE SENT TO BE CORRECTLY FITTED. FAILING THIS, A  
PERFECT FIT CANNOT BE GUARANTEED

B.S.A. GOES ALL OVER THE WORLD

Tools and  
Sundries

LEGSHIELDS—"A" GROUP



## Plate 12

LEGSIELDS  
"A" GROUP

Plate Ref. Number	Model.	Part No.	Description.	Number per set
1	A7, A10 and Star Twin	67-7201	Legshields assembled complete	1
2	A7, A10 and Star Twin	66-7353	Legshield support tube clip	8
3	A7, A10 and Star Twin	27-8560	Legshield support tube clip washer	8
4	A7, A10 and Star Twin	67-7205	Legshield top cross tube adaptor	1
5	A7, A10 and Star Twin	67-7204	Legshield top cross tube spacing sleeve	1
6	A7, A10 and Star Twin	67-7205	Legshield top cross tube adaptor	1
7	A7, A10 and Star Twin	2-46	Cross tube adaptor stud nut	2
8	A7, A10 and Star Twin	2-522	Cross tube adaptor stud washer	2
9	A7, A10 and Star Twin	67-7203	Legshield top cross tube clamp	1
10	A7, A10 and Star Twin	27-5683	Legshield top cross tube adaptor stud	2
11	A7, A10 and Star Twin	67-7202	Legshield only	2
12	A7, A10 and Star Twin	15-7161	Legshield support tube clip screw	8
13	A7, A10 and Star Twin	2-2395	Legshield support tube clip nut	8
14	A7, A10 and Star Twin	29-7670	Crankcase and legshield bottom fixing plate stud	2
15	A7, A10 and Star Twin	36-382	Crankcase and legshield bottom fixing plate stud washer	4
16	A7, A10 and Star Twin	2-49	Crankcase and legshield bottom fixing plate stud washer	4
17	A7, A10 and Star Twin	66-7351	Legshield support tube complete	4
		67-7208	Bottom cross tube fixing complete	2

BUMPER BAR  
"A" GROUP

Part No.	Description	Number per set
67-4920	Front bumper bar assembled complete	1
67-4923	Front bumper bar bracket (top)	2
67-4924	Front bumper bar bracket (bottom)	2
67-4925	Front bumper bar bush	1
24-5658	Front bumper bar bolt	1
2-1925	Front bumper bar nut	1
3-110	Front bumper bar washer (spring)	1
27-6275	Frame, crankcase and exhaust pipe lug stud (replaces 67-1251 when bumper bars are fitted)	1

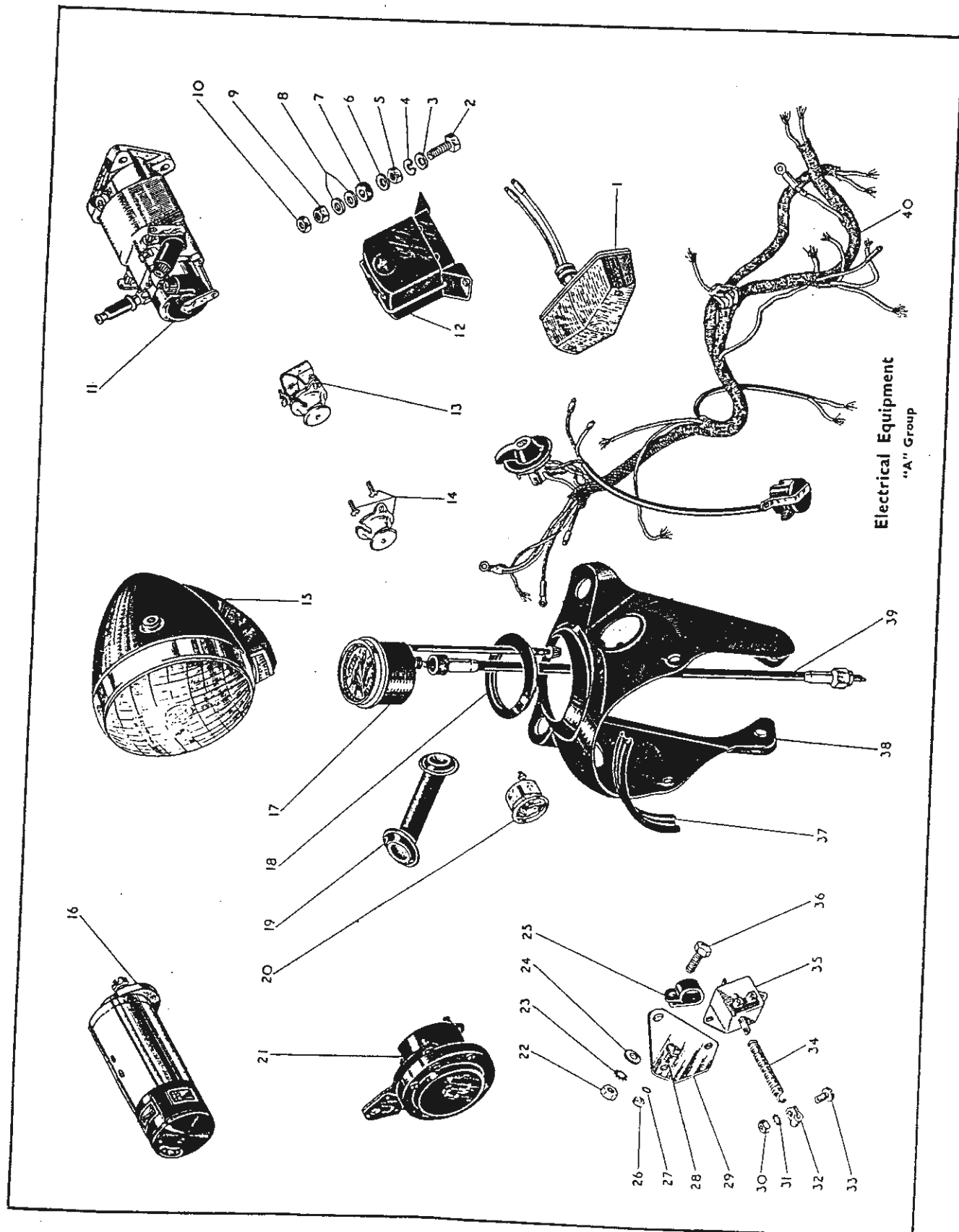
Legshields  
Bumper  
Bar

ELECTRICAL EQUIPMENT  
"A" GROUP

Plate Ref. Number	Model.	Part No.	Description.	Number per set.
1	A7, A10 and Star Twin	19-1000	Stop lamp	1
	A7, A10 and Star Twin	19-1001/7	Tail lamp (up to 1953)	1
2	A7, A10 and Star Twin	2-14	Voltage control bolt	2
3	A7, A10 and Star Twin	2-1374	Voltage control bolt washer (plain)	2
4	A7, A10 and Star Twin	24-8784	Voltage control bolt washer (shakeproof)	2
5	A7, A10 and Star Twin	2-2395	Voltage control bolt nut	2
6	A7, A10 and Star Twin	27-8560	Voltage control bolt washer (bottom)	2
7	A7, A10 and Star Twin	15-7383	Voltage control support rubber	2
8	A7, A10 and Star Twin	27-8560	Voltage control bolt washer (top)	4
9	A7, A10 and Star Twin	2-2395	Voltage control bolt nut (top)	2
10	A7, A10 and Star Twin	2-443	Voltage control bolt locknut	2
11	A7 and A10	19-1210	Magneto	1
	Star Twin	19-1203	Magneto	1
12	A7, A10 and Star Twin	19-1515	Voltage control	1
13	A7, A10 and Star Twin	19-1472	Cut-out	1
14	A7, A10 and Star Twin	19-2012	Horn push	1
15	A7	19-511/37	Headlamp (cowl fitting)	1
	Star Twin	19-512/39	Headlamp (cowl fitting)	1
	A10	19-513/24	Headlamp (cowl fitting)	1
	A7, A10 and Star Twin	19-514	Headlamp (up to 1953)	1
16	A7, A10 and Star Twin	19-1207	Dynamo	1
17	A7	19-2112	Speedometer (solo and sidecar) (120 m.p.h.)	1
	A7	19-2123	Speedometer (solo and sidecar) (180 k.p.h.)	1
	Star Twin	19-2109	Speedometer (solo) (120 m.p.h.)	1
	Star Twin	19-2121	Speedometer (solo) (180 k.p.h.)	1
	A10 and Star Twin	19-2112	Speedometer (sidecar) (120 m.p.h.)	1
	A10 and Star Twin	19-2123	Speedometer (sidecar) (180 k.p.h.)	1
	A10	19-2111	Speedometer (solo) (120 m.p.h.)	1
	A10	19-2122	Speedometer (solo) (180 k.p.h.)	1
	A7	19-2106	Speedometer (solo) (120 m.p.h.) (up to 1953)	1
	A7	19-2120	Speedometer (solo) (180 k.p.h.) (up to 1953)	1
	A7, A10 and Star Twin	19-2106	Speedometer (sidecar) (120 m.p.h.) (up to 1953)	1
	A7, A10 and Star Twin	19-2120	Speedometer (sidecar) (180 k.p.h.) (up to 1953)	1
	Star Twin	19-2110	Speedometer (solo) (120 m.p.h.) (up to 1953)	1
	Star Twin	19-2119	Speedometer (solo) (180 k.p.h.) (up to 1953)	1
	A10	19-2107	Speedometer (solo) (120 m.p.h.) (up to 1953)	1
	A10	19-2114	Speedometer (solo) (180 k.p.h.) (up to 1953)	1
18	A7, A10 and Star Twin	67-5088	Speedometer and headlamp cowl rubber ring	1
19	A7, A10 and Star Twin	19-2126	Speedometer cable rubber grommet	1
20	A7, A10 and Star Twin	19-469	Ammeter	1
21	A7, A10 and Star Twin	67-9068	Electric horn	1
	A7, A10 and Star Twin	19-2004	Electric horn (up to 1953)	1
22	A7, A10 and Star Twin	2-49	Stop light switch plate clip bolt nut	1
23	A7, A10 and Star Twin	36-382	Stop light switch plate clip bolt washer	1
24	A7, A10 and Star Twin	2-923	Stop light switch plate clip bolt washer (plain)	1
25	A7, A10 and Star Twin	24-8927	Stop light switch plate clip	1
26	A7, A10 and Star Twin	2-47	Stop light switch screw nut	1
27	A7, A10 and Star Twin	29-3319	Stop light switch screw washer	2
28	A7, A10 and Star Twin	2-1309	Stop light switch screw	2
29	A7, A10 and Star Twin	29-9342	Stop light switch plate	1
30	A7, A10 and Star Twin	2-1588	Stop light spring clip nut	1
31	A7, A10 and Star Twin	29-3319	Stop light spring clip screw washer	1
32	A7, A10 and Star Twin	65-9228	Stop light spring clip	1
33	A7, A10 and Star Twin	65-5912	Stop light spring clip screw	1
34	A7, A10 and Star Twin	65-9231	Stop light operating spring	1
35	A7, A10 and Star Twin	19-1106	Stop light switch	1
36	A7, A10 and Star Twin	28-2338	Stop light switch plate and clip bolt	1
37	A7, A10 and Star Twin	65-5087	Headlamp rubber extrusion	1
38	A7, A10 and Star Twin	67-5084	Headlamp cowl	1
39	A7, A10 and Star Twin	67-9063	Speedometer cable	1
	A7, A10 and Star Twin	67-9057	Speedometer cable (4-speed) (used up to 1953)	1
40	A7, A10 and Star Twin	19-657	Cable harness with switch and dipper switch	1



# ELECTRICAL EQUIPMENT—"A" GROUP



Electrical Equipment  
"A" Group

Electrical  
Equipment

# SIDECAR CHASSIS

No. 22 and No. 23.

DESCRIPTION.	No. 22	No. 23
<b>FRONT STAY.</b>		
Front stay complete .. .. .	3-1720 ..	3-1720
Front stay cone nut .. .. .	3-345 ..	3-345
Front stay cone nut washer (spring) .. .. .	3-108 ..	3-108
Front stay cone collar .. .. .	3-1792 ..	3-1792
Front connecting lug .. .. .	3-1373 ..	3-1748
Front connecting lug bolt .. .. .	3-1372 ..	3-1372
Front connecting lug bolt split pin .. .. .	35-713 ..	35-713
Front connecting lug bolt nut .. .. .	3-953 ..	3-953
Front connecting lug stud nut .. .. .	— ..	2-46(2)
Front connecting lug bolt packing washer (plain) .. .. .	24-5914 ..	24-5914
Front connecting lug stud washer (plain) .. .. .	— ..	2-833(2)
Front connecting lug clip bolt .. .. .	3-1271 ..	3-1271
Front connecting lug clip bolt washer (spring) .. .. .	3-110 ..	3-111
<b>FRONT SUPPORT TUBE.</b>		
Front support tube complete with bolts and nuts .. .. .	3-1719 ..	3-1719
Front support tube .. .. .	3-1716 ..	3-1716
Front bottom connection .. .. .	3-1259 ..	3-1259
Front bottom connection bolt .. .. .	3-1271 ..	3-1271
Front bottom connection bolt nut .. .. .	2-1925 ..	2-1925
Front support tube bolt (motor cycle end) .. .. .	3-619 ..	3-619
Front bottom tube bolt nut (motor cycle end) .. .. .	2-46 ..	2-46
<b>SADDLE PILLAR.</b>		
Saddle pillar adjusting tube complete .. .. .	3-1724 ..	3-1724
Saddle pillar tube complete .. .. .	3-1725 ..	3-1725
Saddle pillar telescopic tube complete .. .. .	3-1603 ..	3-1603
Saddle pillar telescopic tube lug .. .. .	3-1258 ..	3-1258
Saddle pillar tube lug bolt .. .. .	3-1271 ..	3-1271
Saddle pillar tube lug bolt nut .. .. .	2-1925 ..	2-1925
Saddle pillar telescopic tube bottom lug .. .. .	3-1252 ..	3-1252
Saddle pillar telescopic tube bottom lug bolt .. .. .	3-1289 ..	3-1289
Saddle pillar telescopic tube bottom lug bolt nut .. .. .	2-1925 ..	2-1925
Saddle pillar telescopic tube bottom washer (spherical) .. .. .	3-1290(2) ..	3-1290(2)
Saddle pillar telescopic tube bottom lug bolt washer (spring) .. .. .	15-716 ..	15-716
Saddle pillar tube lug bolt .. .. .	3-1393 ..	3-1393
Saddle pillar connecting bolt nut .. .. .	3-1137 ..	3-1137
Saddle pillar connecting bolt washer (spring) .. .. .	3-107 ..	3-107
Saddle pillar connecting bolt washer .. .. .	30-729(2) ..	30-729(2)
Saddle pillar tube lug bolt .. .. .	3-619 ..	3-619
Saddle pillar tube lug bolt nut .. .. .	2-46 ..	2-46
Saddle pillar tube lug bolt washer (spring) .. .. .	3-111 ..	3-111
<b>INSIDE STRUT.</b>		
Inside strut complete .. .. .	3-9263 ..	3-9263
Tube end spindle washer (plain) .. .. .	24-5914 ..	24-5914
Tube end spindle nut .. .. .	3-953 ..	3-953
Tube end spindle split pin .. .. .	35-713 ..	35-713
<b>MAIN FRAME.</b>		
Axle tube complete .. .. .	3-1709 ..	3-1709
Main rear connection .. .. .	3-1700 ..	3-1700
Main rear connection washer (spherical) .. .. .	3-663 ..	3-663
Main rear washer (double spring) .. .. .	3-664 ..	3-664
Main rear connection nut .. .. .	2-1946 ..	2-1946
Main rear connection grease nipple .. .. .	28-2080 ..	28-2080
Main rear connection split pin .. .. .	35-722 ..	35-722
Wheel bracket .. .. .	3-1701 ..	3-1701

Figures in brackets denote number per set.

# **SIDECAR CHASSIS—continued**

No. 22 and No. 23.

DESCRIPTION.	No. 22	No. 23
<b>OUTSIDE TIE.</b>		
Outside tie complete .. .. .	3-9264 ..	3-9264
Tube end spindle washer (plain) .. .. .	24-5914 ..	24-5914
Tube end spindle nut .. .. .	3-953 ..	3-953
Tube end spindle split pin .. .. .	35-713 ..	35-713
<b>FRONT SPRING (TWIN).</b>		
Front spring .. .. .	3-861(2) ..	3-861(2)
Front spring cup .. .. .	3-839(2) ..	3-839(2)
Front spring bracket .. .. .	3-603(2) ..	3-1021(2)
Front spring bracket bolt .. .. .	30-1215(4) ..	30-1215(4)
Front spring bracket bolt washer (spring) .. .. .	35-33(4) ..	35-33(4)
Front spring clamp plate .. .. .	3-641(2) ..	3-641(2)
Front spring connecting bolt nut .. .. .	2-46(2) ..	2-46(2)
Front spring bearer bar .. .. .	3-1369 ..	3-1750
Front spring connecting bolt washer (spring) .. .. .	3-111(2) ..	3-111(2)
Front spring (inner) .. .. .	— ..	3-1080
Front spring connecting bolt .. .. .	2-803(2) ..	2-803(2)
<b>REAR SPRING.</b>		
Rear spring complete with bush .. .. .	3-1746(2) ..	3-1746(2)
Rear spring bush .. .. .	3-1706(2) ..	3-1706(2)
Rear spring shackle complete with bush .. .. .	3-1704(2) ..	3-1704(2)
Rear spring shackle bush .. .. .	3-1706(2) ..	3-1706(2)
Rear spring shackle bolt .. .. .	3-1383(2) ..	3-1383(2)
Rear spring shackle bolt nut .. .. .	15-5753(2) ..	15-5753(2)
Rear spring shackle bolt washer (spring) .. .. .	3-107(2) ..	3-107(2)
Rear spring shackle grease nipple .. .. .	28-2080 ..	28-2080
Rear bearer bar .. .. .	3-1703 ..	3-1703
Rear bearer bar nut .. .. .	3-1509(2) ..	3-1509(2)
Rear bearer bar split pin .. .. .	35-708(2) ..	35-708(2)
Rear bearer bar washer (plain) .. .. .	2-1945(2) ..	2-1945(2)
Rear bearer bar thrust washer .. .. .	24-875(2) ..	24-875(2)
Rear bearer bar connecting bolt (for No. 47 sidecar body only) .. .. .	65-4185(2) ..	65-4185(2)
Rear bearer bar connecting bolt nut .. .. .	2-46(2) ..	2-46(2)
Rear bearer bar connecting bolt washer (spring) .. .. .	3-111(2) ..	3-111(2)
Rear bearer bar connecting bolt clamp washer (plain) .. .. .	30-650(2) ..	30-650(2)
Rear bearer bar connecting bolt (for No. 48 commercial box body) .. .. .	3-1712(2) ..	3-1712(2)
Rear spring plate .. .. .	3-1714(4) ..	3-1714(4)
Rear spring plate clamp stud .. .. .	3-1715(8) ..	3-1715(8)
Rear spring plate clamp stud nut .. .. .	2-49(8) ..	2-49(8)
Rear spring plate clamp stud washer (spring) .. .. .	35-33(8) ..	35-33(8)
<b>SIDECAR STAND.</b>		
Sidecar stand .. .. .	3-1379 ..	3-1379
Sidecar stand bolt .. .. .	2-803 ..	2-803
Sidecar stand bolt nut .. .. .	2-1813 ..	2-1813
Sidecar stand bolt washer (spring) .. .. .	2-995 ..	2-995

Figures in brackets denote number per set.

# SIDECAR CHASSIS—continued

No. 22 and No. 23.

DESCRIPTION.	No. 22	No. 23
<b>WHEEL AND HUB.</b>		
Wheel complete (less tyre, spindle and bearings) .. .. .	3-9380 ..	3-9380
Wheel rim (WM 3-19) .. .. .	3-9381 ..	3-9381
Wheel spoke .. .. .	27-7010(40) ..	27-7010(40)
Wheel spoke nipples .. .. .	27-6810(40) ..	27-6810(40)
Hub shell complete with cups .. .. .	3-9077 ..	3-9077
Hub shell grease nipple .. .. .	28-2080 ..	28-2080
Hub ball bearings .. .. .	1" (31) ..	1" (31)
Hub spindle .. .. .	3-1702 ..	3-1702
Wheel spindle castle nut .. .. .	3-1116 ..	3-1116
Wheel spindle split pin .. .. .	35-705 ..	35-705
Hub cup (large) .. .. .	3-36 ..	3-36
Hub cup (small) .. .. .	3-37 ..	3-37
Hub spindle cone (fixed) .. .. .	3-1241 ..	3-1241
Hub spindle cone (adjusting) .. .. .	3-34 ..	3-34
Hub spindle cone washer (plain) .. .. .	3-103 ..	3-103
Hub spindle cone castle nut .. .. .	3-62 ..	3-62
Hub spindle cone castle nut split pin .. .. .	35-705 ..	35-705
Hub spindle bracket washer .. .. .	27-8039 ..	27-8039
Hub shell cap .. .. .	3-1685 ..	3-1685
<b>MUDGUARD.</b>		
Mudguard .. .. .	3-1730 ..	3-1730
Mudguard stays complete .. .. .	3-1731 ..	3-1731
Mudguard stay support tube complete .. .. .	3-1741 ..	3-1741
Support tube lug bolt .. .. .	3-12(2) ..	3-12(2)
Support tube lug bolt nut .. .. .	2-49(2) ..	2-49(2)
Support tube lug bolt washer (spring) .. .. .	35-33(2) ..	35-33(2)
Mudguard upright stay screw .. .. .	1-5945(2) ..	1-5945(2)
Mudguard upright stay nut .. .. .	2-2395(2) ..	2-2395(2)
Mudguard upright stay screw washer (plain) .. .. .	27-8560(2) ..	27-8560(2)
Mudguard upright stay screw washer (spring) .. .. .	2-1462(2) ..	2-1462(2)
Mudguard upright stay bolt .. .. .	28-2338 ..	28-2338
Mudguard upright stay bolt nut .. .. .	2-49 ..	2-49
Mudguard upright stay bolt washer (plain) .. .. .	2-2899 ..	2-2899
Mudguard upright stay bolt washer (spring) .. .. .	24-8784 ..	24-8784
Mudguard rear stay bolt .. .. .	28-2338 ..	28-2338
Mudguard rear stay bolt nut .. .. .	2-49 ..	2-49
Mudguard rear stay bolt washer (plain) .. .. .	2-2899 ..	2-2899
Mudguard rear stay bolt washer (spring) .. .. .	24-8784 ..	24-8784
Mudguard stay fixing packing washer .. .. .	3-101(2) ..	3-101(2)
Front and rear stay bolt .. .. .	1-5945(4) ..	1-5945(4)
Front and rear stay bolt nut .. .. .	2-2395(4) ..	2-2395(4)
Front and rear stay bolt washer (plain) .. .. .	27-8560(4) ..	27-8560(4)
Front and rear stay bolt washer (spring) .. .. .	2-1462(4) ..	2-1462(4)
Mudguard support tube bolt .. .. .	31-7275 ..	31-7275
Mudguard support tube bolt nut .. .. .	27-6974 ..	27-6974
Mudguard support bolt distance nut .. .. .	24-5860 ..	24-5860
Mudguard support lug and spindle nut complete .. .. .	3-1795 ..	3-1795
<b>SUNDRIES.</b>		
Sidecar lamp (Lucas ref.) .. .. .	19-1109 ..	19-1109
Sidecar lamp packing washer .. .. .	31-4070 ..	31-4070

Figures in brackets denote number per set.

STANDARD BOLTS. All Bolts are C.E.I. unless otherwise stated.

Part No.	Length under Head.	Thickness of Head.	Length of Thread.	Across Flats	Diameter.
2-14	1 1/32"	3/16"	13/16"	.440" Hex.	1/4"
2-204	1/2"	3/16"	1/2"	.440" Hex.	1/4"
2-220	3/8"	3/16"	3/8"	.440" Hex.	1/4"
2-1354	.641"	.187"	.641"	.440" Hex.	1/4"
2-1402	7/8"	1/8"	3/8"	.440" Hex.	1/4"
2-2273	7/16"	5/32"	3/8"	.440" Hex.	1/4"
24-225	.750"	.187"	3/8"	.440" Hex.	1/4"
1-5069	.625"	.187"	.625"	.525" Hex.	5/16"
2-129	.750"	.250"	.625"	.440" Hex.	5/16"
2-1934	.750"	.156"	.625"	.440" Hex.	5/16"
2-6026	1.187"	.156"	.625"	.440" Hex.	5/16"
15-480	1.109"	.250"	.781"	.525" Hex.	5/16"
15-1355	1.500"	.218"	.625"	.525" Hex.	5/16"
15-7354	.625"	.156"	.625"	.440" Hex.	5/16"
27-6311	.750"	.125"	.625"	.440" Hex.	5/16"
28-2338	.718"	.218"	.687"	.525" Hex.	5/16"
24-649	.877"	.187"	.877"	.594" Hex.	3/8"
65-4185	2.687"	.250"	.750"	.504" Hex.	3/8"

All Bolts are C.E.I. (Screwdriver slotted) unless otherwise stated.

Part No.	Length under Head.	Thickness of Head.	Length of Thread.	Across Head.	Diameter.
1-4606	.500"	.125"	.500"	.312"	3/16"
2-360	.406"	.078"	.406"	.312"	3/16"
2-498	.312"	.062"	.312"	.312"	3/16" Whit.
2-1309	.343"	.062"	.343"	.312"	3/16"
2-2582	.343"	.125"	.343"	.250"	3/16" Whit.
24-7065	.250"	.062"	.250"	.312"	3/16"
2-77	.312"	.062"	.312"	.375"	1/4"
2-79	.500"	.109"	.500"	.375"	1/4"
2-510	.656"	.093"	.375"	.375"	1/4"
2-1500	.687"	.109"	.375"	.375"	1/4"
2-2210	.718"	.062"	.562"	.562"	1/4"
2-2378	.656"	.109"	.656"	.375"	1/4"
15-7161	.500"	.125"	.312"	.500"	1/4"
2-2980	1.25"	.93"	.625"	.562"	5/16"

STANDARD NUTS. All Nuts are C.E.I. unless otherwise stated.

Part No.	Across Flats.	Thickness.	Size.	Part No.	Across Flats.	Thickness.	Size.
1-4616	.340" Hex.	.162"	3/16"	2-1813	.594" Hex.	.218"	3/8"
2-47	.312" Hex.	.140"	3/16"	3-720	.594" Hex.	.187"	3/8"
2-1588	.255" Hex.	.110"	3/16"	24-5161	.594" Hex.	.343"	3/8"
15-8147	.340" Hex.	.125"	3/16"	24-5764	.782" Hex.	.312"	3/8"
25-7151	.340" Hex.	.187"	3/16"	2-440	.594" Hex.	.312"	7/16"
1-6032	.340" Hex.	3/16"	1/4"	2-933	.525" Hex.	.375"	7/16"
2-51	.440" Hex.	.250"	1/4"	2-1925	.782" Hex.	.375"	7/16"
2-53	.440" Hex.	.109"	1/4" Whit.	15-152	.592" Hex.	.406"	7/16"
2-443	.440" Hex.	.109"	1/4"	15-541	.782" Hex.	.281"	7/16"
2-1027	.340" Hex.	1/8"	1/4"	24-5860	.594" Hex.	.187"	7/16"
2-2395	.440" Hex.	.187"	1/4"	25-4325	.919" Hex.	.540"	7/16"
2-49	.525" Hex.	.218"	5/16"	2-52	.919" Hex.	.406"	1/2"
2-833	.440" Hex.	.343"	5/16"	2-124	.782" Hex.	.203"	1/2"
2-1616	.440" Hex.	.125"	5/16"	24-7000	.782" Hex.	.250"	1/2"
15-5196	.525" Hex.	.281"	5/16"	27-6716	.782" Hex.	.187"	1/2"
15-6524	.525" Hex.	.175"	5/16"	2-835	.919" Hex.	.375"	9/16"
24-563	.440" Hex.	.187"	5/16"	15-1455	.782" Hex.	.218"	9/16"
24-6040	.525" Hex.	.156"	5/16"	24-4255	.919" Hex.	.187"	9/16"
1-1706	.594" Hex.	.250"	3/8"	28-53	.782" Hex.	.344"	9/16"
2-46	.594" Hex.	.312"	3/8"				

### STANDARD WASHERS (PLAIN)

Part No.	Outside Dia.	Inside Dia.	Thickness	Part No.	Outside Dia.	Inside Dia.	Thickness
1-1804	.. .680"	.. .385"	.. .072"	2-2580	.. .500"	.. .275"	.. .064"
2-130	.. .687"	.. .380"	.. .080"	3-3525	.. .562"	.. .218"	.. .048"
2-370	.. .625"	.. .317"	.. .156"	15-39	.. .843"	.. .505"	.. .064"
2-525	.. .500"	.. .255"	.. .048"	15-431	.. .750"	.. .442"	.. .064"
2-861	.. .750"	.. .380"	.. .081"	15-5155	.. .525"	.. .328"	.. .048"
2-923	.. .625"	.. .317"	.. .062"	24-594	.. .937"	.. .505"	.. .092"
2-1096	.. .375"	.. .192"	.. .044"	24-7911	.. .875"	.. .380"	.. .156"
2-1291	.. .750"	.. .522"	.. .080"	25-7180	.. 1.00"	.. .281"	.. .048"
2-1374	.. .656"	.. .255"	.. .080"	26-9461	.. .562"	.. .203"	.. .048"
2-1945	.. .875"	.. .442"	.. .064"	27-5676	.. 1.00"	.. .380"	.. .092"
2-2138	.. .380"	.. .750"	.. .064"	27-8560	.. .625"	.. .255"	.. .048"

### STANDARD WASHERS (SPRING)

Part No.	Outer Dia.	Inside Dia.	Thickness	Part No.	Outer Dia.	Inside Dia.	Thickness
2-522	.. .750"	.. .390"	.. .056"	15-716	.. .937"	.. .453"	.. .064"
2-995	.. .656"	.. .380"	.. .040" double	24-978	.. .437"	.. .255"	.. .040"
2-1462	.. .593"	.. .255"	.. .040"	24-6035	.. .593"	.. .317"	.. .040" double
2-1967	.. .875"	.. .440"	.. .064"	27-6043	.. .750"	.. .437"	.. .046" double
2-2903	.. .562"	.. .406"	.. .062"	24-8784	.. .625"	.. .315"	.. .040"
3-110	.. .441"	.. .281"	.. .080"	35-33	.. .500"	.. .343"	.. .080"
3-111	.. .614"	.. .406"	.. .104"				

### STANDARD WASHERS (SHAKEPROOF)

Part No.	Outer Dia.	Inside Dia.	Part No.	Outer Dia.	Inside Dia.
29-541	.. $\frac{1}{8}$ "	.. $\frac{1}{8}$ "	36-399	.. $\frac{11}{16}$ "	.. $\frac{1}{8}$ "
29-3319	.. $\frac{1}{8}$ "	.. $\frac{1}{8}$ "	65-595	.. $\frac{11}{16}$ "	.. $\frac{1}{8}$ "
36-341	.. $\frac{1}{8}$ "	.. $\frac{1}{8}$ "	66-4707	.. $\frac{11}{16}$ "	.. $\frac{1}{8}$ "
36-382	.. $\frac{1}{8}$ "	.. $\frac{1}{8}$ "	66-4708	.. $\frac{1}{4}$ "	.. $\frac{1}{16}$ "

### SPLIT PINS

Part No.	Dia.	Length	Part No.	Dia.	Length
35-698	.. $\frac{1}{16}$ "	.. 1"	35-709	.. $\frac{3}{32}$ "	.. $1\frac{1}{2}$ "
35-701	.. $\frac{1}{16}$ "	.. $\frac{1}{2}$ "	35-710	.. $\frac{1}{8}$ "	.. $\frac{3}{4}$ "
35-705	.. $\frac{1}{16}$ "	.. $\frac{1}{2}$ "	35-700	.. $\frac{1}{8}$ "	.. $\frac{1}{2}$ "
35-706	.. $\frac{1}{16}$ "	.. $\frac{1}{2}$ "	2-856	.. $\frac{1}{8}$ "	.. $\frac{1}{8}$ "
35-707	.. $\frac{1}{16}$ "	.. 1"			

## TRANSMISSION CHAINS—"A" GROUP

Model	Part No.	Description	Number per Set	Price
A7 (Rigid)	67-1703	Front (Duplex) .375" x .250" dia. roller x 80 pitches	1	P.O.A.
"	67-9041	Rear (Solo) $\frac{1}{8}$ " x $\frac{1}{8}$ " x .400" roller x 102 pitches	1	P.O.A.
"	67-9042	Rear (sidecar) $\frac{1}{8}$ " x $\frac{1}{8}$ " x .400" roller x 103 pitches	1	P.O.A.
"	29-2199	Dynamo 8 mm. x 5 mm. dia. roller x 3 mm. wide x 48 pitches	1	P.O.A.
A7 (Spring) & Star Twin	67-1703	Front (Duplex) .375" x .250" dia. roller, x 80 pitches	1	P.O.A.
"	67-9041	Rear (Solo) $\frac{1}{8}$ " x $\frac{1}{8}$ " x .400" roller x 102 pitches	1	P.O.A.
"	67-9045	Rear (sidecar) $\frac{1}{8}$ " x $\frac{1}{8}$ " x .400" roller x 104 pitches	1	P.O.A.
"	29-2199	Dynamo 8 mm. x 5 mm. dia. roller x 3 mm. wide x 48 pitches	1	P.O.A.
A10 (Rigid)	67-1703	Front (Duplex) .375" x .250" dia. roller x 80 pitches	1	P.O.A.
"	67-9046	Rear (solo) $\frac{1}{8}$ " x $\frac{1}{8}$ " x .400" roller x 100 pitches	1	P.O.A.
"	67-9042	Rear (sidecar) $\frac{1}{8}$ " x $\frac{1}{8}$ " x .400" roller, x 103 pitches	1	P.O.A.
"	29-2199	Dynamo 8 mm. x 5 mm. dia. roller x 3 mm. wide x 48 pitches	1	P.O.A.
A10 (Spring)	67-1703	Front (Duplex) .375" x .250" dia. roller x 80 pitches	1	P.O.A.
"	67-9046	Rear (solo) $\frac{1}{8}$ " x $\frac{1}{8}$ " x .400" roller x 100 pitches	1	P.O.A.
"	67-9045	Rear (sidecar) $\frac{1}{8}$ " x $\frac{1}{8}$ " x .400" roller x 104 pitches	1	P.O.A.
"	29-2199	Dynamo 8 mm. x 5 mm. dia. roller x 3 mm. wide x 48 pitches	1	P.O.A.

TO MAINTAIN THE ORIGINAL RELIABILITY AND PERFORMANCE OF YOUR B.S.A. MOTOR CYCLE FIT ONLY SPARES  
MADE BY B.S.A.



## ENGINE AND FRAME MARKINGS—1949 to 1953

Year	Model				Type	Engine				Frame		
1949	..	A7	..	..	..	500 cc. O.H.V. (Rigid)	..	ZA7-101 upwards	..	..	ZA7-101 upwards	
1949	..	A7	..	..	..	500 cc. O.H.V. (Spring)	..	ZA7-101 upwards	..	..	ZA7S-101 upwards	
1949	..	Star Twin	..	..	..	500 cc. O.H.V.	..	..	ZA7S-101 upwards	..	..	ZA7S-101 upwards
1950	..	A7	..	..	..	500 cc. O.H.V. (Rigid)	..	ZA7-7001 upwards	..	..	ZA7-4001 upwards	
1950	..	A7	..	..	..	500 cc. O.H.V. (Spring)	..	ZA7-7001 upwards	..	..	ZA7S-6001 upwards	
1950	..	Star Twin	..	..	..	500 cc. O.H.V.	..	..	ZA7S-4001 upwards	..	..	ZA7S-6001 upwards
1950	..	A10	..	..	..	650 cc. O.H.V. (Rigid)	..	ZA10-101 upwards	..	..	ZA7-4001 upwards	
1950	..	A10	..	..	..	650 cc. O.H.V. (Spring)	..	ZA10-101 upwards	..	..	ZA7S-6001 upwards	
1951	..	A7	..	..	..	500 cc. O.H.V. (Rigid)	..	AA7-101 upwards	..	..	ZA7-6001 upwards	
1951	..	A7	..	..	..	500 cc. O.H.V. (Spring)	..	AA7-101 upwards	..	..	ZA7S-14001 upwards	
1951	..	Star Twin	..	..	..	500 cc. O.H.V.	..	..	AA7S-101 upwards	..	..	ZA7S-14001 upwards
1951	..	A10	..	..	..	650 cc. O.H.V. (Rigid)	..	ZA10-4001 upwards	..	..	ZA7-6001 upwards	
1951	..	A10	..	..	..	650 cc. O.H.V. (Spring)	..	ZA10-4001 upwards	..	..	ZA7S-14001 upwards	
1952	..	A7	..	..	..	500 cc. O.H.V. (Rigid)	..	AA7-5001 upwards	..	..	ZA7-8001 upwards	
1952	..	A7	..	..	..	500 cc. O.H.V. (Spring)	..	AA7-5001 upwards	..	..	ZA7S-26001 upwards	
1952	..	Star Twin	..	..	..	500 cc. O.H.V.	..	..	AA7S-1001 upwards	..	..	ZA7S-26001 upwards
1952	..	A10	..	..	..	650 cc. O.H.V. (Rigid)	..	ZA10-12001 upwards	..	..	ZA7-8001 upwards	
1952	..	A10	..	..	..	650 cc. O.H.V. (Spring)	..	ZA10-12001 upwards	..	..	ZA7S-26001 upwards	
1953	..	A7	..	..	..	500 cc. O.H.V. (Rigid)	..	BA7-101 upwards	..	..	BA7-101 upwards	
1953	..	A7	..	..	..	500 cc. O.H.V. (Spring)	..	BA7-101 upwards	..	..	BA7S-101 upwards	
1953	..	Star Twin	..	..	..	500 cc. O.H.V.	..	..	BA7S-101 upwards	..	..	BA7S-101 upwards
1953	..	A10	..	..	..	650 cc. O.H.V. (Rigid)	..	BA10-101 upwards	..	..	BA7-101 upwards	
1953	..	A10	..	..	..	650 cc. O.H.V. (Spring)	..	BA10-101 upwards	..	..	BA7S-101 upwards	

WHEN REPLACEMENTS BECOME NECESSARY FOR YOUR  
B.S.A. MOTOR CYCLE ALWAYS FIT GENUINE B.S.A. SPARES

## PISTON CHART 1949 to 1953—"A" GROUP

MODEL	Compression ratio	PISTONS COMPLETE			COMPRESSION RINGS			SCRAPER RINGS			YEAR
		Standard	$\frac{1}{2}$ mm. O.S.	1 mm. O.S.	Standard	$\frac{1}{2}$ mm. O.S.	1 mm. O.S.	Standard	$\frac{1}{2}$ mm. O.S.	1 mm. O.S.	
A7	.. 6.6 to 1	.. 67-195	.. 67-197	.. 67-199	.. 67-87	.. 67-88	.. 67-89	.. 67-90	.. 67-91	.. 67-92	.. 1949
A7	.. 7 to 1	.. 67-81	.. 67-83	.. 67-85	.. 67-87	.. 67-88	.. 67-89	.. 67-90	.. 67-91	.. 67-92	.. 1949
A7	.. 7.5 to 1	.. 67-103	.. 67-105	.. 67-107	.. 67-87	.. 67-88	.. 67-89	.. 67-90	.. 67-91	.. 67-92	.. 1949
A7	.. 8.6 to 1	.. 67-93	.. 67-95	.. 67-97	.. 67-87	.. 67-88	.. 67-89	.. 67-90	.. 67-91	.. 67-92	.. 1949
A7	.. 6.6 to 1	.. 67-195	.. 67-197	.. 67-199	.. 67-87	.. 67-88	.. 67-89	.. 67-90	.. 67-91	.. 67-92	.. 1950
A7	.. 7 to 1	.. 67-81	.. 67-83	.. 67-85	.. 67-87	.. 67-88	.. 67-89	.. 67-90	.. 67-91	.. 67-92	.. 1950
A7	.. 7.5 to 1	.. 67-103	.. 67-105	.. 67-107	.. 67-87	.. 67-88	.. 67-89	.. 67-90	.. 67-91	.. 67-92	.. 1950
A7	.. 8.6 to 1	.. 67-93	.. 67-95	.. 67-97	.. 67-87	.. 67-88	.. 67-89	.. 67-90	.. 67-91	.. 67-92	.. 1950
A10	.. 6.5 to 1	.. 67-304	.. 67-306	.. 67-308	.. 67-311	.. 67-312	.. 67-313	.. 67-314	.. 67-315	.. 67-316	.. 1950
A10	.. 7.25 to 1	.. 67-365	.. 67-367	.. 67-369	.. 67-311	.. 67-312	.. 67-313	.. 67-314	.. 67-315	.. 67-316	.. 1950
A7	.. 6.7 to 1	.. 67-460	.. 67-462	.. 67-464	.. 67-407	.. 67-408	.. 67-409	.. 67-410	.. 67-411	.. 67-412	.. 1951-52
A7	.. 7.25 to 1	.. 67-466	.. 67-468	.. 67-470	.. 67-407	.. 67-408	.. 67-409	.. 67-410	.. 67-411	.. 67-412	.. 1951-52
A7 Star Twin	7.25 to 1	.. 67-533	.. 67-535	.. 67-537	.. 67-407	.. 67-408	.. 67-409	.. 67-410	.. 67-411	.. 67-412	.. 1951-52
A10	.. 6.7 to 1	.. 67-423	.. 67-425	.. 67-427	.. 67-311	.. 67-312	.. 67-313	.. 67-314	.. 67-315	.. 67-316	.. 1951-52
A10	.. 7.25 to 1	.. 67-429	.. 67-431	.. 67-433	.. 67-311	.. 67-312	.. 67-313	.. 67-314	.. 67-315	.. 67-316	.. 1951-52
A10	.. 9 to 1	.. 67-545	.. 67-547	.. 67-549	.. 67-311	.. 67-312	.. 67-313	.. 67-314	.. 67-315	.. 67-316	.. 1951-52
A10	.. 14 to 1	.. 67-551	.. 67-553	.. 67-555	.. 67-311	.. 67-312	.. 67-313	.. 67-314	.. 67-315	.. 67-316	.. 1951-52
A7	.. 6.7 to 1	.. 67-460	.. 67-462	.. 67-464	.. 67-407	.. 67-408	.. 67-409	.. 67-410	.. 67-411	.. 67-412	.. 1953
A7	.. 7.25 to 1	.. 67-466	.. 67-468	.. 67-470	.. 67-407	.. 67-408	.. 67-409	.. 67-410	.. 67-411	.. 67-412	.. 1953
A7	.. 8 to 1	.. 67-566	.. 67-568	.. 67-570	.. 67-407	.. 67-408	.. 67-409	.. 67-410	.. 67-411	.. 67-412	.. 1953
A7 Star Twin	7.25 to 1	.. 67-533	.. 67-535	.. 67-537	.. 67-407	.. 67-408	.. 67-409	.. 67-410	.. 67-411	.. 67-412	.. 1953
A10	.. 6.5 to 1	.. 67-423	.. 67-425	.. 67-427	.. 67-311	.. 67-312	.. 67-313	.. 67-314	.. 67-315	.. 67-316	.. 1953
A10	.. 7.25 to 1	.. 67-429	.. 67-431	.. 67-433	.. 67-311	.. 67-312	.. 67-313	.. 67-314	.. 67-315	.. 67-316	.. 1953
A10	.. 9.1 to 1	.. 67-545	.. 67-547	.. 67-549	.. 67-311	.. 67-312	.. 67-313	.. 67-314	.. 67-315	.. 67-316	.. 1953

EVERY OWNER OF A B.S.A. MOTOR CYCLE IS STRONGLY  
ADVISED TO BUY ONLY—GENUINE B.S.A. SPARE PARTS