

TRIUMPH

MOTOR CYCLE REPLACEMENT PARTS

1939
MODELS

TIGER 70 : TIGER 80 : TIGER 100 :
2H: 2HC: 3S: 3SE: 3SW: 3SC: 3H:
5H: 5S: 5SE: 6S.

COMPETITION TYPES
AND
SPEED TWIN.

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AND
SPEED TWIN.

Replacement or Additional Copies
can be supplied at 1/6 each.

TRIUMPH ENGINEERING COMPANY LTD.
DALE STREET - - - COVENTRY

*Codes:
A.B.C. 5th Edtn.
Bentley's
and Marconi*

*Telephone:
Cov. 60021 (7 lines)
Telegrams (for Spares):
"Trusty" 60021 Coventry*

PREFACE.

BEFORE ordering parts for your machine, please read very carefully the instructions contained in the next paragraph. In a large number of cases, the information given in orders is not sufficient to enable us to identify customers requirements with certainty. Delay is frequently occasioned by our having to refer the order back for further particulars before we can supply.

HOW TO ORDER. Every part is indicated by number, and this should be quoted together with the description. In order to assist customers, dimensions have been given in many cases where parts are similar. Parts where possible have been listed in order of assembly and a number of the illustrations show the assembly order also. With these aids, there should be no difficulty in identifying the parts you require. Always head your order with the engine number, stamped on the drive side of the crank case underneath the cylinder flange, and the frame number, stamped on the top front of frame head lug, together with the prefix letters. Use a separate sheet for your order if you are sending a letter as well.

SPECIMEN ORDER.

16/8/39

**To the Triumph Engineering Co. Ltd.,
Dale Street,
Coventry.**

Engine No. 9-5T-16300, Frame No. TH6113

Please supply:—

1	H 148	Fork Damper Friction Disc
1	H 163	Top Link Near Side

*** Send C.O.D.**

**Wm. Smith
1a, Ewell Avenue,
Ewell, Surrey.**

* For terms of business see page 3.

TELEGRAPHIC ORDERS. Orders by telegram should be addressed to "Trusty 60021 Coventry." They are then telephoned to us, which prevents delay in delivery. It is only necessary to quote part numbers in telegraphic orders, the description can be omitted.

PATTERNS AND PARTS FOR REPAIR. It is not necessary to send patterns if the part number is quoted. The sending of patterns often delays the order as parcel post or rail takes longer than letter post.

Parts sent to Coventry for repair, replacement or as patterns should bear the sender's name and address and clear instructions should either accompany the parts or an advice forwarded by the same post. All parts must be forwarded carriage paid and care should be taken to ensure that all remittances are sent separately and not enclosed with the parts. Fragile units such as cylinders etc. should always be boxed to avoid damage in transit. Complete machines should have all fitments such as horns, driving mirror, tools etc., removed by the sender before despatch, as it is impossible for us to accept responsibility in the event of loss in transit. We are always pleased to give estimates for overhauling and repairs, but should an estimate not be accepted, a charge will be made covering cost of dismantling and re-assembling, if carried out.

Accessories not of our manufacture should be sent direct to the actual makers, whose names appear on the goods in question. In the event of any doubt in this direction, we shall be pleased to supply the necessary information by return of post. All communications relating to spare parts, repairs, replacements and general service should be addressed to the Triumph Engineering Co. Ltd., Dale Street, Coventry, and in order to facilitate quick reference, the quoting of any order number, invoice number or reference from previous communications is of essential importance.

WHERE TO OBTAIN. Triumph Spare Parts may be obtained from any Triumph Dealer in Great Britain and Northern Ireland and we recommend our customers to place their orders with the Triumph Dealer in their district. When parts not usually asked for are required, and for which the Dealer may have to wire or obtain specially, the postage or carriage incurred becomes payable.

We are not able to supply Transfers as originally affixed to Triumph Motor Cycles, but we are at all times willing to supply a transfer denoting that the machine is of genuine Triumph manufacture, provided the Frame and Engine prefix letters and numbers are quoted.

Customers are warned against the risk incurred by purchasing parts that are not of genuine Triumph manufacture. This risk is eliminated if parts are ordered as instructed, either from our recognised Dealers, or direct from the Service Department, Dale Street, Coventry.

TERMS OF BUSINESS.

THE most convenient method of paying for Spare Parts is by the C.O.D. system. By this method you pay the postman for the goods when he delivers them to you and we bear the cost of postage and the C.O.D. charge where the value of the parts is £1 or over. As the minimum C.O.D. collection fee is 10d., only goods to the value of 2/- and over can be sent by this system.

Where goods are not sent C.O.D., cash must accompany the order. All remittances should be made payable to the Triumph Engineering Co. Ltd., and crossed "Barclay's Bank Ltd." if in the form of Postal Order or cheque. Letters containing currency notes must be registered.

Should a remittance be forwarded by telegraphic money order, the name and address of the sender must be inserted in the space provided on the Post Office requisition form for a private message from remitter to payee. Unless this is complied with the Post Office omit such information from the telegram and we are not then in a position to trace the sender.

Postage or carriage is paid on all orders of £1 in value to any part of Great Britain and Northern Ireland. Postage must be included with remittance for goods under this value. Packing boxes, cases, crates etc. are charged for at cost and are non-returnable.

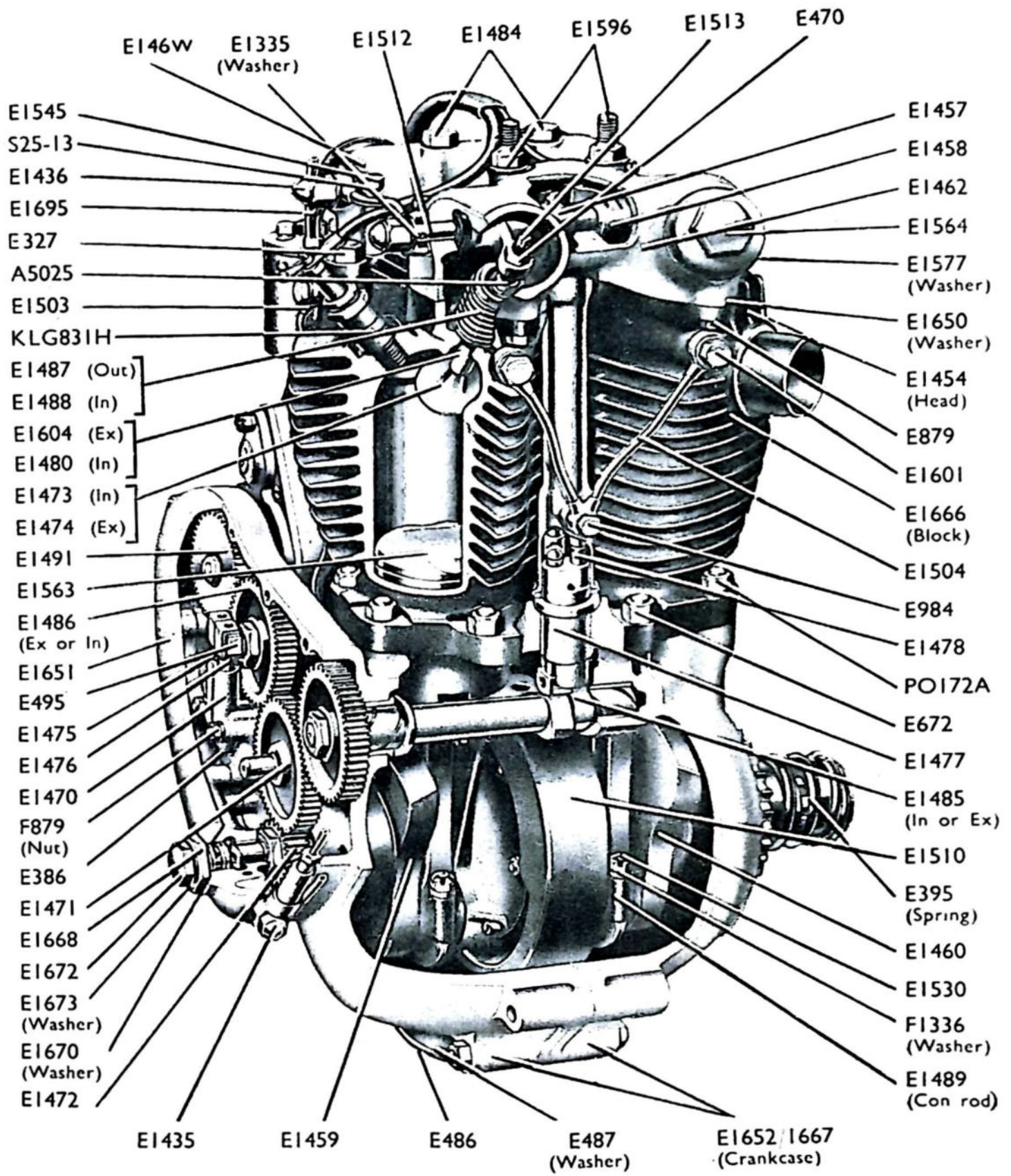
All prices quoted in this Catalogue are subject to alteration without notice. The prices of proprietary fitments are fixed by the respective manufacturers.

INDEX.

	<i>Page</i>		<i>Page</i>
Air cable	49	Cylinder barrel ...	7 and 22
Air cleaners	59	Cylinder base stud ...	8, 11 and 21
Air lever	47 and 48	Cylinder base washer ...	7 and 22
Ammeter	64 and 65	Cylinder head ...	7 and 22
Axle Front	53	Cylinder head bolt ...	7, 8 and 22
Axle rear	54 and 57	Cylinder head gasket ...	7 and 22
Battery	65	Dash lamp	65
Bearing front wheel ...	53	Dipper switch	65
Bearing rear wheel ...	54 and 57	Dynamo	61
Bolts and nuts, frame ...	35	Dynamo cradle	22
Brake parts front and rear	53 and 55	Dynamo gears	61
Brake anchor plate front ...	53	Dynamo Strap	21 and 61
Brake anchor plate rear ...	54 and 57	Engine plate	35
Brake cam	53 and 55	Engine sprocket ...	7, 16 and 69
Brake drum	53, 54 and 57	Exhaust lever	47
Brake lever	47 and 48	Exhaust lifter	19
Brake linings front	53	Exhaust lifter cable ...	50
Brake linings rear	55	Exhaust pipe	27 and 59
Brake pedal assembly ...	43	Exhaust pipe shield ...	58
Brake shoes front	53	Exhaust valve lifter ...	19
Brake shoes rear	55	Filler cap petrol tank ...	44
Cable air	49	Flywheel	7 and 15
Cable clutch	50	Footchange pedal ...	33
Cable front brake	50	Footrests	43
Cable exhaust lifter	50	Footrests pillion ...	53
Cable ignition	49	Front fork	39 and 69
Cable throttle	49	Fork crown and stem ...	40
Cable (lighting)	65	Fork spindle	39
Camshafts	11 and 16	Friction disc	39
Cam wheel bush	8 and 21	Fork springs	39
Carburettor	67	Frame	35
Carrier	59	Front brake cable ...	50
Chains	35	Front brake drum ...	53
Chain cover	33	Front brake lever ...	47
Chain guard (rear)	35	Front mudguard	41
Clutch	29	Front stand	40 and 69
Clutch cable	50	Front wheel	51
Clutch lever	47 and 48	Gasket sets	71
Clutch plates	29	Gearbox	29
Coil	65	Gearbox sprockets ...	31
Cones (fork)	40	Gears	31
Competition parts	69 and 70	Gear ratios	71
Competition wheels	70	Gearshaft	15
Connecting rod	7, 13 and 15	Gudgeon pin	7 and 13
Connecting rod bush ...	7 and 15	Handlebar	45 and 48
Crankcase	8 and 19	Handlebar support ...	40
Crankcase filter	12 and 23	Headlamp	64
Crankcase under shield ...	69	Horn	65
Crankpin	15	Horn bracket	65
Crankpin roller	15	Hub front	51
Crankshaft assembly ...	7		

INDEX—continued.

	<i>Page</i>		<i>Page</i>
Hub rear	54 and 57	Rear mudguard	42
Ignition cable	49	Rear stand	41
Instrument panel	65	Rear stand spring	41
Intermediate wheel	11 and 16	Rear wheel	54
Kickstarter mechanism	29	Rear wheel quickly detachable	57
Knee grip	45	Regulator, voltage	63
Layshaft	31	Rim, front	51
Layshaft gears	31 and 71	Rim, rear	54
Left hand grip	47	Rivets, brake lining	53 and 55
Lifting handle	41	Rockers	7 and 18
Magdyno	61	Rocker box	7 and 18
Magdyno strap	8, 21 and 61	Rocker spindle	7 and 18
Magdyno gear	11 and 61	Saddle	44 and 70
Magneto gear	16	Security bolts	70
Magneto lever	47 and 48	Shock Absorber slider	7 and 15
Mainshaft	15 and 31	Sidecar attachments	58
Mainshaft gears	31 and 71	Silencer	27
Mudguards competition	69	Spanners	55
Mudguard front	41	Sparking Plugs	8 and 22
Mudguard rear	42	Sparking plug covers	8
Mudguard valanced	58	Speedometer	59
Mudguard stays	41, 42 and 69	Spindle (axle)	53 and 54
Name plate (petrol tank)	44	Spokes	51, 54, 57 and 70
Nipples	49	Sprocket (rear chain)	55
Number plate front	41	Sprocket (engine)	7, 16 and 69
Number plate rear	42	Star washer	39
Oil pump and tank	11, 23 and 25	Steering damper	40
Oil bath chain case	33	Stop lamp	65
Oil gauge	65	Switch	64 and 65
Oil pipes	12, 20, 23 and 25	Tail Lamp	64
Oil pipe shield	69	Tappet guide	8 and 18
Oil pressure release valve	11 and 23	Tappet guide block	8
Oil tank	25 and 69	Tappet stem	9 and 18
Panel, petrol tank	65	Throttle cable	49
Petrol feed pipe	45	Throttle twist grip	45
Petrol tank	43	Timing gear cover	11 and 22
Pillion footrests	58	Timing gears	11 and 16
Pillion seat	58	Tool box	55
Pistons	7 and 13	Tool roll	55
Piston rings	7 and 13	Twist grips	45
Plugs, cable, competition	70	Tools	55
Primary chain cover	33	Torque stays	35
Primary chain oiler	27	"U" connecting pipe	45
Prop stand	58	Valve chamber cover	23
Push rod assembly	8 and 18	Valve collars	8 and 19
Push rod cover spring	16	Valve cotters	8 and 19
Push rod cover tube	8 and 16	Valve guide	8 and 22
Rear chain adjuster	37	Valves	8 and 19
Rear chain oiler	33	Valve spring	8 and 19
		Wheels competition	70
		Wide ratio gears	31 and 71



SECTIONAL VIEW OF TWIN ENGINE.

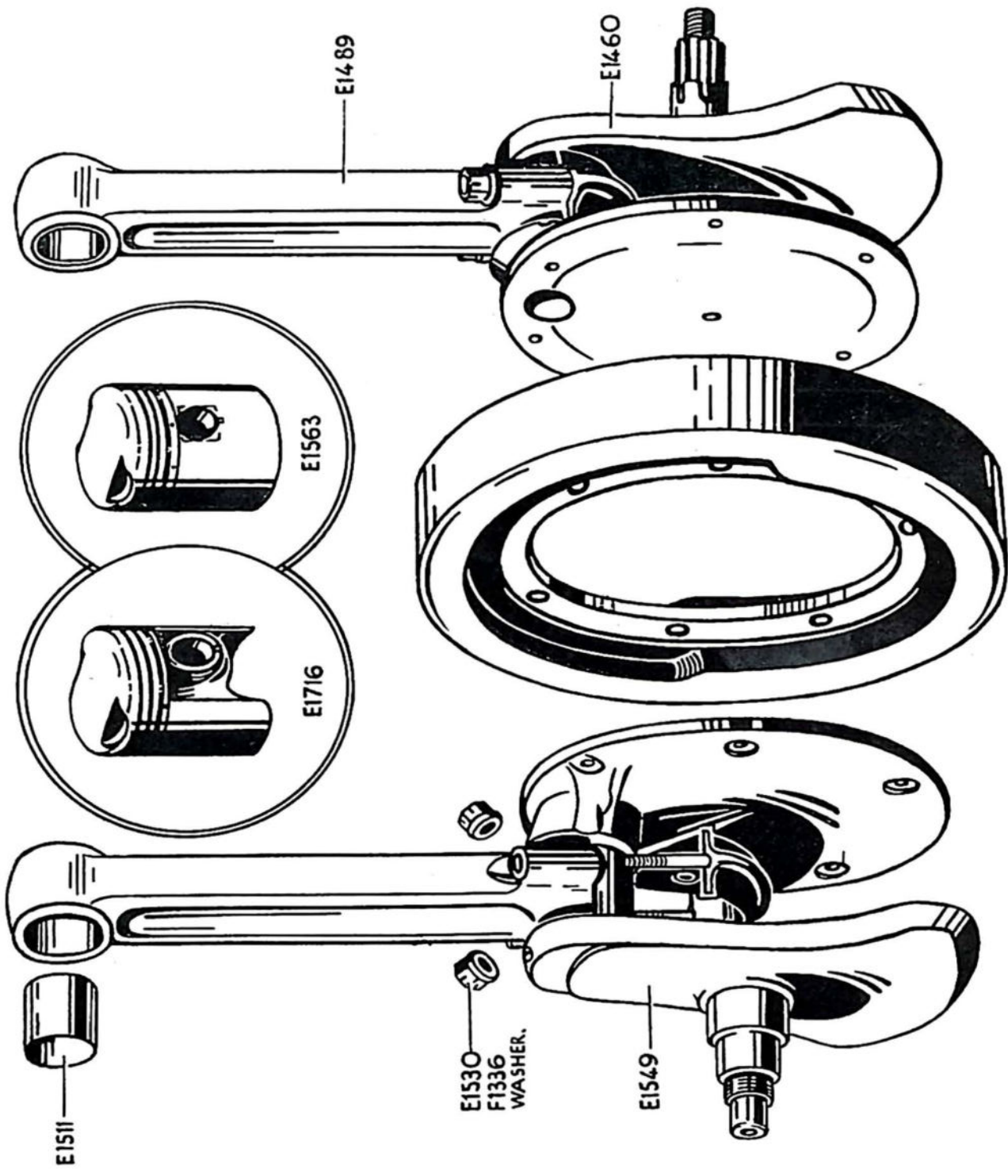
MODEL 5T AND T100 ENGINE PARTS

Part No.	Description	PRICE			Total Required	
		£	s.	d.	5T	T100
ENGINE—PISTON AND FLYWHEELS						
E1563	Piston complete with rings, gudgeon pin and circlip	18	6		2	—
E1716	Piston complete with rings, gudgeon pin and circlip	1	0	0	—	2
E656	Piston ring (compression)	1	4		4	4
GE29	" " (scraper)	1	9		2	2
WE203E	Gudgeon pin	2	6		2	2
WE479	" " circlip		1		4	4
E1489	Connecting rod complete with big end cap and S.E. bush	1	0	0	2	—
E1489T	" " " " " " " "	1	1	0	—	2
<i>Big end cap is not supplied separately. Where required the Rod should be sent to the Works for re-conditioning at a cost of 8/-</i>						
E1530	Connecting rod big end cap stud nut		3		4	4
F1336	" " " " washer		1		4	4
E1511	Connecting rod S.E. bush	1	6		2	2
	Split pin for E1530 nut (1/16in.)		1		4	4
E1460A	Crankshaft assembly	6	7	6	1	1
E1459	" timing side	2	10	0	1	1
E1460	" driving side	2	10	0	1	1
E1510	" flywheel	1	0	0	1	—
E1510T	" " "	1	1	0	—	1
E1562	" " bolt...		6		6	6
W103	" " nut		2		6	6
E393	" plug		2		1	1
E1681	Shock absorber slider	4	3		1	1
E395	" " spring	1	3		1	1
E396	" " collar		7		1	1
E1521	" " splined sleeve	6	6		1	1
E509	" " sleeve nut		7		1	1
NE153A (A193B)	Mainshaft breather nozzle		3		1	1
NE154 (A194A)	" " diaphragm		1		1	1
E1680C	Engine sprocket, 22 teeth	7	6		1	1
E1680F	" " 19 " (sidecar)	7	6		1	1
<i>See page 71 for Gear Ratios.</i>						
TIMING AND VALVE GEAR						
E1461	Rocker box—inlet	10	0		1	1
E1462	" " exhaust	10	0		1	1
E1564	" " tappet adjustment cap	1	0		4	4
E1577	" " " " washer		2		4	4
E1545	" " screw		3		4	4
S25-13	" " " washer		1		4	4
E1540	" " stud		2		4	4
F879	" " nut		2		4	4
E1512	" spindle	3	6		2	2
E1436	" " nut, dome		3		2	2
E1330	" " thrust washer, 3/8in. (drive side end)		2		2	2
E1575	" " " 1/2in. (centre and T/S end)		2		6	6
E1574	" " Thackeray washer (each end)		1		4	4
E1457	" Ex. or inlet, right hand	7	9		2	2
E1458	" " left	7	9		2	2
E1483	" ball pin (push rod end)	1	0		4	4
E1513	" tappet adjusting pin		6		4	4
E470	" " " lock nut		3		4	4
CRANKCASE AND CYLINDER						
E1666	Cylinder block	2	2	6	1	1
E1677	" base washer			3	1	1
E1454	" head, with guides	3	10	0	1	—
E1710	" " " "	3	18	0	—	1
E1710BR	" " bronze	7	10	0	—	1
E1506	" " gasket		2	6	1	1
E1596	" " bolt, long front (taking torque stay)		8		2	2

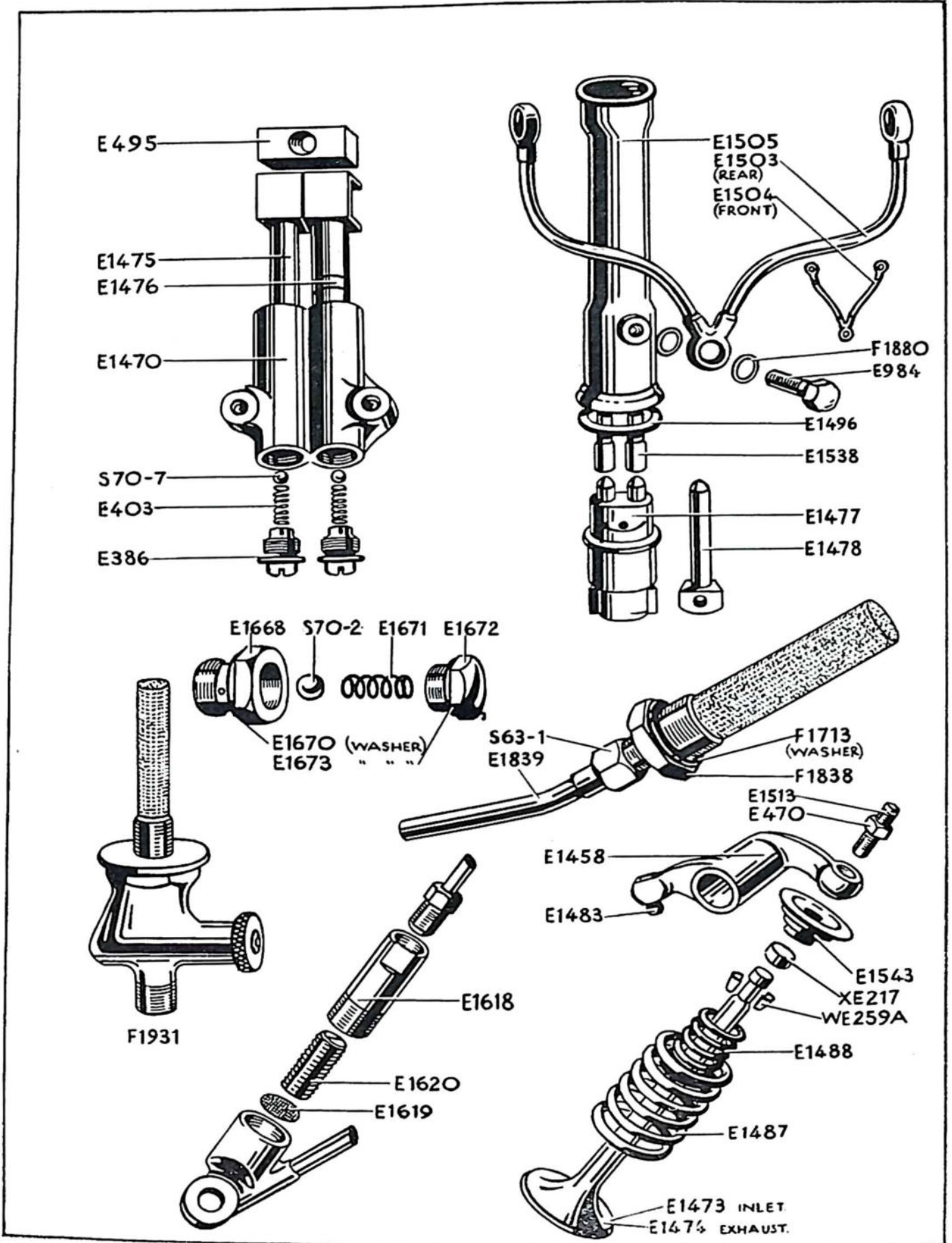
SEE SPECIMEN ORDER IN PREFACE.

Word your orders clearly and quote both Engine and Frame Nos. of your Machine in full.

Part No.	Description	PRICE £ s. d.	Total Required	
			5T	T100
Cylinder and Crankcase cont.				
E1484	Cylinder head bolt, long rear	8	2	2
E327	" " " (short)	7	4	4
S25-2	" " " (washer)	1	4	4
E1456	" " induction manifold	3 6	1	—
E1675	" " " " "	4 6	—	1
E1552	" " " " joint washer	1	2	—
E1676	" " " " "	1	—	2
E1554	" " " " stud	3	4	—
E1715	" " " " " "	3	—	4
F879	" " " " " nut	2	4	4
S26-2 (A243)	" " " " " spring washer	1	4	4
E1473	Valve—inlet	6 0	2	2
E1474	" exhaust	6 0	2	2
E1604	" guide—exhaust	2 6	2	2
E1480	" " inlet	2 6	2	2
E1488	" spring—inner	6	4	4
E1487	" " outer	1 0	4	4
E1543	" " collar (taking split cotters)	1 9	4	4
E1544	" " cup (inner)	1 0	4	4
XE217 (A5025)	" stem cap	7	4	4
WE259A	Valve split cotter	2	8	8
E1466	Crankcase breather body	1 3	1	1
E1467	" " diaphragm	1	1	1
E1556	" " pipe assembly	1 6	1	1
E1465	" " " banjo washer	1	2	2
E1464	" " " plug	2	1	1
E1481	Magdyno strap—front	1 4	1	1
E1482	" " rear	1 4	1	1
F1687	" front strap hinge	4	1	1
F1727	" " " " pin	3	1	1
S-57	" strap and hinge securing screw	3	3	3
E534	" strap swivel—plain	3	1	1
E535	" " " tapped	4	1	1
E536	" " " bolt	3	1	1
E519	" base dowel	2	2	2
S26-3 (A613)	" " screw spring washer (on DS57)	3	1	1
E1711	" " " " "	2	1	1
E1477	Tappet guide block	2 6	2	2
H200	" " " lock screw	3	2	2
E1612	Shakeproof washer for H200	1	2	2
E1478	Tappet stem	5 3	4	4
E1538	" push rod assembly	2 9	4	—
E1693	" " " " "	2 9	—	4
E1505	" " " cover tube assembly	4 0	2	2
E1496	" " " " oil seal washer (bottom)	2	2	2
E1497	" " " " " " (top)	2	2	2
D60	Sparking plug, KLG831	6 0	2	2
D105	" " Rubber cover	6	2	2
E1652/1667	Crankcase, with oil pipe, less bearings	5 2 6	1	1
E1591	" crankshaft bearing (drive side)			
	" " " (H/MS11)	14 6	1	1
E1592	" " " (T/side) H/MS10)	12 9	1	1
E489	" " " retaining ring			
	" " " (timing side)	4	1	1
E1479	" camshaft bush (timing end), 13/16in. dia.	1 3	2	2
E1516	" " " (driving end), 7/8in. dia.	1 3	2	2
E1535	" timing cover hollow dowel	3	1	1
E1614	" cylinder base stud (long—nearside front and rear)	3	2	2



THE TWIN CRANKSHAFT ASSEMBLY



Word your orders clearly and quote both Engine and Frame Nos. of your Machine in full.

Part No.	Description	PRICE £ s. d.	Total Required	
			5T	T100
Cylinder and Crankcase cont.				
E672	Crankcase cylinder base stud ($\frac{3}{8}$ in. dia.) ...	3	6	6
PO172A	" " " " nut ...	2	4	4
W76	" " " " nut, $\frac{3}{8}$ in. dia. ...	2	4	4
E1534A	" " " " hollow dowel (with E1600 studs) ...	3	2	2
E1555	Crankcase securing screw—front and rear ...	3	2	2
F839	" to engine plate stud—rear ...	6	5	5
F1711	" " " " front... ...	6	3	3
E654	" stud—bottom front ...	4	1	1
PO172A	" " nut ($\frac{3}{8}$ in.) for E1555 & F839 studs ...	2	16	16
S1-51 (A1980A)	" " " (5/16in.) for E654 stud ...	2	2	2
S26-1 (A1104)	" " spring washer for E1555 and F839 studs ...	1	16	16
S25-3 (A818)	" " plain washer for E654 & E1555 ...	1	4	4
E1647	" screw for internal bosses ...	2	2	2
E1539	" oil pipe block stud ...	3	1	1
E1532	" " " " hollow dowel ...	3	1	1
S26-3 (A613)	" " " " stud spring washer ...	1	1	1
S1-51 (A1980A)	" " " " " nut ...	2	1	1
E1529	" " " " " joint washer ...	1	1	1
E1651	Timing gear cover ...	15 0	1	1
E378	" " " crankshaft bush ...	9	1	1
E1678	" " name plate ...	6	—	—
E1595	" " " " " rivet ...	6	1	—
E1674	" " " " " rivet ...	6	3	3
E1049	Screw (long) for timing cover ...	2	2	2
E427	" (medium) " " " " ...	2	2	2
E452	" (short) " " " " ...	1	6	6
E1472	Timing pinion on crankshaft ...	3 6	1	1
E398	Nut for timing pinion ...	4	1	1
E1580	Key " " " " " ...	2	1	1
E1485	Camshaft—inlet and exhaust ...	7 6	2	2
E1486	" wheel—inlet and exhaust ...	4 6	2	2
E1558	Key for camshaft wheel ...	2	2	2
E1492	Nut " " " (exhaust) ...	4	1	1
E1463	" " " " " (inlet) ...	4	1	1
E1471	Intermediate gear wheel ...	3 6	1	1
E400	" " " " bush ...	1 0	1	1
E375	" " " " spindle ...	8	1	1
E1491	Magdyno gear wheel ...	5 6	1	1
170-104	" shaft nut (Lucas) ...	3	1	1
NE 339 (A119F)	" gearwheel oil retainer ...	5	1	1
OIL PUMP, etc.				
E495	Oil pump driving block ...	1 0	1	1
E1470	" " body ...	7 6	1	1
E1475	" " feed plunger ...	3 0	1	1
E1476	" " return plunger ...	3 0	1	1
E386	" " base plug ...	6	2	2
E403	" " valve spring ...	1	2	2
S70-7	" " " ball ...	1	2	2
E1536	" " body fixing stud ...	3	2	2
F879	" " " " " nut ...	2	2	2
E1612	Shakeproof washer for F879 ...	1	2	2
E1537	Oil pump body to case, paper washer ...	1	1	1
E1668	" release valve body ...	2 0	1	1
E1670	" " " " washer ...	1	1	1
S70-2	" " " " ball ...	1	1	1
E1671	" " " " spring ...	1	1	1
E1672	" " " " plug ...	3	1	1
E1673	" " " " washer ...	1	1	1

ALWAYS QUOTE PART NUMBER.

Word your orders clearly and quote both Engine and Frame Nos. of your Machine in full.

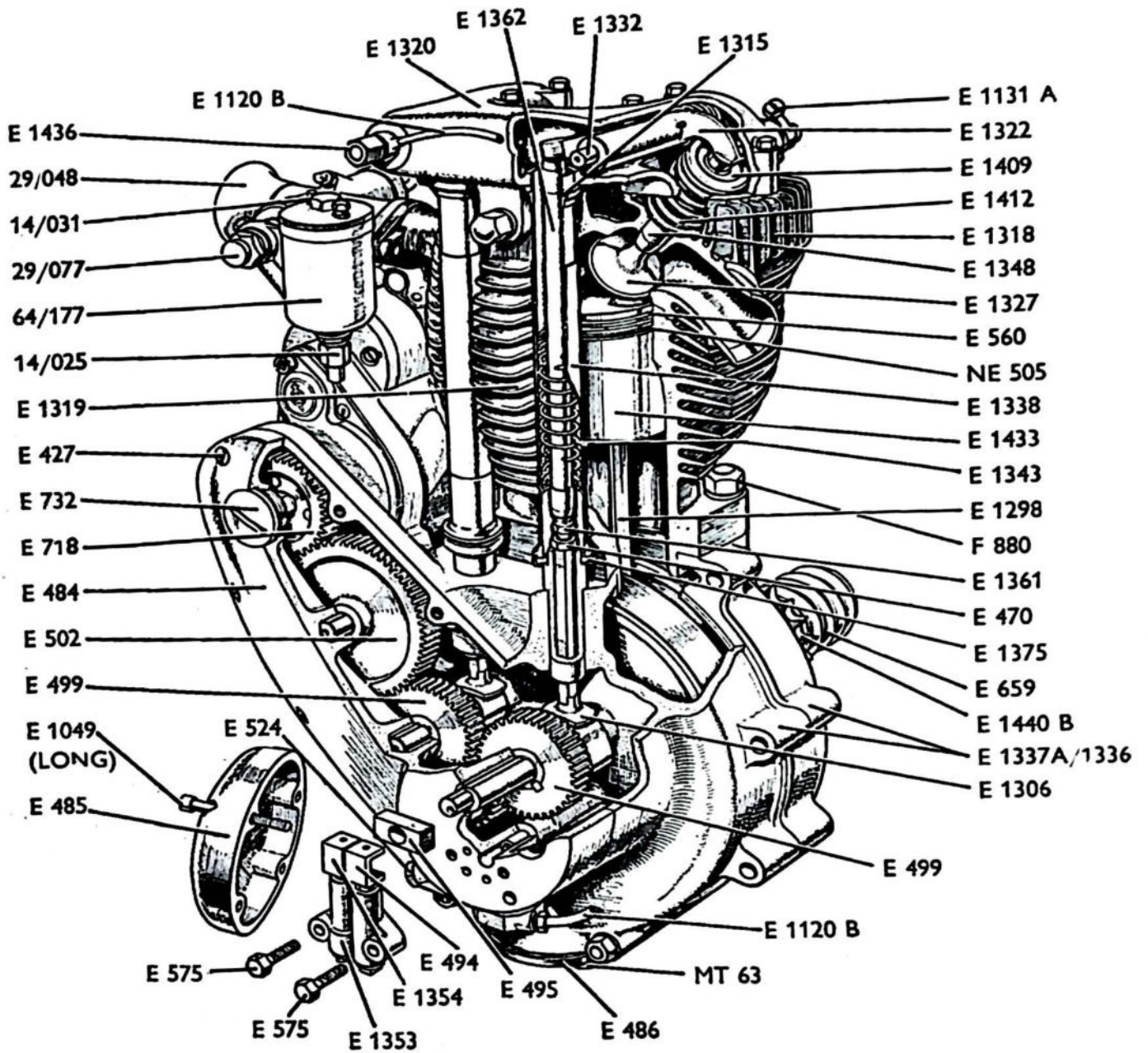
Part No.	Description	PRICE £ s. d.	Total Required	
			5T	T100
Oil Pump etc. cont.				
E1586	Rocker oil feed pipe hollow stud	3	1	1
E1435	Nut for E1586 stud	2	1	1
E1695	Oil pipe to rockers and gauge	4 0	1	1
E1587	" " bottom banjo washer (fibre)	1	2	2
E1618	" " restrictor screw body	6	1	1
E1619	" " " filter	3	1	1
E1620	" " " screw	6	1	1
E1587	" " " body joint washer	1	2	2
E1697	" gauge pipe upper	9	1	1
E1696	" " " lower	1 0	1	1
E1584	" pipe banjo (2 way)	1 6	1	1
F1710	Oil gauge union nut	2	1	1
E1503	Rocker return oil pipe assembly (inlet)	2 9	1	1
E1504	" " " " " (exhaust)	2 9	1	1
E984	" " " " " adaptor bolt	3	2	2
F1880	" " " " " washer	1	4	4
E1601	Valve well drain adaptor bolt	3	4	4
E1335	Return oil pipe adaptor washer (copper)	1	8	8
E529	Filter—in crankcase base	2 6	1	1
E487	" joint washer	2	2	2
E486	" cover	4	1	1
MT63 (A749)	" " screw	2	4	4
S26-2	" " " spring washer	1	4	4

SEE PAGE 71 FOR GASKET SETS.

Word your orders clearly and quote both Engine and Frame Nos. of your Machine in full.

Part No.	DESCRIPTION	PRICE £ s. d.	2 H	3 S	3 SE	3 H	T 70	T 80	5 H	6 S	5 S	5 SE
ENGINE—PISTON & FLYWHEELS												
<i>For 5T Engine Parts see page 7.</i>												
E592	Piston with rings and gudgeon pin	15 5	1									
E1709	" " " " " "	18 6		1	1							
E806	" " " " " "	18 6				1						
E591	" " " " " "	15 5					1					
E1663	" " " " " "	18 6						1				
E1709SW	" " " " " "	18 6	Model		3S	W	only					
E1433	" " " " " "	1 2 0										
E1615H	" " " " " "	1 1 0							1			
E1615	" " " " " "	1 1 0								1	1	1
Note :												
E592	Gives low compression ratio on T70											
E806	" " " " " " T80											
E591	" high " " " " 2H											
E1663	" " " " " " 3H											
E1433	" " " " " " 5H											
E656	Piston ring (compression) ...	1 4	2				2					
NE283 (A14A)	" " " " " " ...	1 4				2		2				
E1632	" " " " " " ...	1 4		2	2							
E560	" " " " " " ...	1 4							2	2	2	2
GE29	" " (scraper) " " " " ...	1 9	1				1					
E387	" " " " " " ...	1 9				1		1				
NE505	" " " " " " ...	1 9							1	1	1	1
WE203e	Gudgeon pin " " " " " " ...	2 6	1				1					
E344	" " " " " " ...	2 9		1	1	1		1				
ME3e	" " " " " " ...	3 0							1	1	1	1
WE479	" " circlip " " " " ...	1 1	2				2					
WE361	" " " " " " ...	1 1		2	2	2		2	2	2	2	2
E1426	Connecting rod with 1in. S.E. bush	14 0	1									
E1578	" " " " 1 1/16in. " S.E.	17 6		1	1						1	1
E1401	" " " " " " S.E. bush	15 6				1						
E1426T	Connecting rod with 1in. S.E. bush	16 6					1					
E1401T	" " " " " " " "	16 6						1				
<i>Connecting Rods Reconditioned at 8/- each.</i>												
NOTE.—Unless specified 2HC and 3SC parts are the same as 2H and 3S, 3SW parts are as 3SE except where specially listed.												

IMPORTANT—UNLESS SPECIFIED 2HC & 3SC PARTS ARE THE SAME AS 2H & 3S.



**SECTIONAL VIEW OF 5H ENGINE
With High Compression Piston.**

Part No.	DESCRIPTION	PRICE			2 H	3 S	3 SE	3 H	T 70	T 80	5 H	6 S	5 S	5 SE
		£	s.	d.										
Engine—Piston & Flywheels contd.														
E1298	Connecting rod with 1½ in. S.E. bush	16	0								1			
E1299	Connecting rod with 1½ in. S.E. bush	16	6									1		
E657	Conn. rod small end bush (1") ...	1	6	1					1					
E1403	" " " " " (1 1/16")	1	6				1			1				
E357	" " " " " (1")	1	6		1	1								
E1303	" " " " " (1 1/2")	1	9								1	1		
E1714	" " " " " ...	1	6										1	1
E513	Crankpin ...	8	0								1	1		
E595	" ...	8	0	1	1	1	1	1	1				1	1
TE10 (A32)	" roller ... doz.	1	6	30	30	30	30	30	30				30	30
E523	Crankpin Roller ... doz.	1	6								36	36		
E398	" Gear and Mainshaft Nut	5	4	4	4	4	4	4	4				4	4
E512	" " " " " "	5								3	3			
E392	" Plug ...	1	1	1	1	1	1	1	1	1	1	1	1	1
S31-20 (A4107)	" Snug or Positioning Dowel	1	1	1	1	1	1	1	1	1	1	1	1	1
E829	" Nut Locking Screw ...	2	4	4	4	4	4	4	4	4	4	4	4	4
E1432	Gear Shaft Nut ...	5									1	1		
E1301	Flywheel—Driving Side with Shafts	1	4	0								1		
E882	" " " " " "	19	0	1										
E1296	" " " " " "	1	6		1	1								
E1156	" " " " " "	1	0	6			1							
E1156T	" " " " " "	1	3	0					1					
E882T	" " " " " "	1	2	6				1						
E515	" " " " " "	1	0	6						1				
E1660	" " " " " "	1	1	0									1	1
E1300	" Timing Side " " "	1	3	6								1		
E884	" " " " " "	17	0	1										
E1295	" " " " " "	1	0	6		1	1							
E1157	" " " " " "	19	0	0			1							
E1157T	" " " " " "	1	1	6					1					
E884T	" " " " " "	1	1	0				1						
E516	" " " " " "	1	0	6						1				
E1659	" " " " " "	1	1	0									1	
E600	" Mainshaft—Nearside Engine	7	6	1	1	1	1	1	1				1	1
E508	" " " " " "	7	6							1	1		1	1
KC20 (K1420)	" Mainshaft & Gear Shaft Key	2	2	2	2	2	2	2	2	1	1	2	2	2
E829	" Locking Screw ...	2	4	4	4	4	4	4	4	4	4	4	4	4
E510D	Mainshaft Collar ...	5	1	1	1	1	1	1	1	1	1	1	1	1
E601	Gearshaft—offside engine ...	6	6	1	1	1	1	1	1				1	1
E507	" " " " " "	5	0							1	1	1	1	1
S66-5	" Key ...	2								1	1	1	1	1
E1681	Engine Shaft Shock Absorber Slider	4	3	1	1	1	1	1	1	1	1	1	1	1
E659	" " " " " Spring	1	3	1	1	1	1	1	1				1	1
E395	" " " " " "	1	3							1	1		1	1
E396	" " " " " Collar	7	1	1	1	1	1	1	1	1	1	1	1	1
E511	" " " " " Sleeve (Sp'd)	6	6	1	1	1	1	1	1	1	1	1	1	1
E509	" " " " " Nut	7	1	1	1	1	1	1	1	1	1	1	1	1
NE153A (A193B)	Breather Nozzle in Sleeve Nut ...	3	1	1	1	1	1	1	1	1	1	1	1	1
NE154 (A194A)	" Diaphragm " " " "	1	1	1	1	1	1	1	1	1	1	1	1	1

PRICES DO NOT INCLUDE POSTAGE OR CARRIAGE.

Word your orders clearly and quote both Engine and Frame Nos. of your Machine in full.

Part No.	DESCRIPTION	PRICE £ s. d.	2	3	3	3	T	T	5	6	5	5
			H	S	SE	H	70	80	H	S	S	SE
Engine—Piston & Flywheel contd.												
All Engine Sprockets are interchangeable.												
E1680H	Engine Sprocket 17T Solo ...	7 6										
E1680G	" " 18T " ...	7 6	|	|	|		|					|
E1680E	" " 20T " ...	7 6								|	|	|
E1680B	" " 23T " ...	7 6										
E1680A	" " 24T " ...	7 6										
E1680C	" " 22T " ...	7 6										
E1680D	" " 21T Sidecar ...	7 6							|			
E1680F	" " 19T ...	7 6										
See page 7 for Twin Sprockets												
Where two sprockets are quoted for the same model the smaller is for sidecar use.												
See page 71 for Gear Ratios.												
TIMING AND VALVE GEAR												
E498	Timing pinion—on gear shaft ...	4 2	|	|	|	|	|	|	|	|	|	|
S66-10(K1124)	" " key ...	2 3	|	|	|	|	|	|	|	|	|	|
E526	" " nut ...	3 3	|	|	|	|	|	|	|	|	|	|
E602	Camshaft—inlet ...	7 6	|		|		|					|
E1037	" " " ...	7 6		|	|							|
E1414	" " " ...	7 6							|			
E1050	" " " ...	7 6								|		
E603	" Exhaust ...	8 6	|			|	|					
E1038	" " " ...	8 6		|	|							|
E501	" " " ...	8 6							|			
E1051	" " " ...	8 6									|	
E499	" Wheel ...	4 9	2	2	2	2	2	2	2	2	2	2
E506	" " key ...	3 3	2	2	2	2	2	2	2	2	2	2
E604	Intermediate wheel for timing gear	5 6	|	|		|	|					|
E1590	" " " " "	5 6	For 2HC, 3SE and 3S Only									
E502	" " " " "	5 6							|	|		
E400	" " bush ...	1 0	|	|	|	|	|	|	|	|	|	|
E375	" " spindle ...	8	|	|	|	|	|	|	|	|	|	|
E718	Magneto gear Assembly on magneto shaft	6 1	|	|	|	|	|	|	|	|	|	|
NE337 (A119c)	" " extractor plate ...	2 5	|	|	|	|	|	|	|	|	|	|
NE338 (A119d)	" " " nut ...	5	|	|	|	|	|	|	|	|	|	|
NE489 (A119e)	" " rivet ...	(set) 1	3	3	3	3	3	3	3	3	3	3
NE339 (A119f)	" " oil retainer (cork)	5	|	|	|	|	|	|	|	|	|	|
E1312	Upper push rod cover tube with sleeve	2 3				2		2				
E1404	" " " " " "	2 0	2				2					
E1339	" " " " " "	2 3							2			
E1313	Lower " " " " " "	2 6				2		2				
E1405	" " " " " "	2 6	2				2					
E1338	" " " " " "	2 9							2			
E1315	Upper oil seal Rubber ...	2 2	2			2	2	2				
E1341	" " " " " "	2 2							2			
E1392	Lower oil seal cup (metal) ...	9 9	2			2	2	2				
E1352	" " " " " "	4 4							2			
E1375	" " " Rubber ...	2 2	2			2	2	2				
E1346	" " " " " "	2 2							2			
E1316	Push rod cover spring ...	3 3	2			2	2	2				
E1343	" " " " " "	3 3							2			
E1317	" " " " abutment washer	1 4	4			4	4	4				

WE 348
NE 303

F 879

E 1310
E 470

DS 47

E 455
NE 243B

S66-10

F 842

E 579

E 1131/A
E 445

E 1111

E 1112

E 458
E 666
E 1409

E 526

E 1315
E 1341

37

E 447

E 1108
E 1358

E 1395

E 498

E 1390
E 1306/7

E 1308
E 1361

E 1309

BOTTOM TOP
E 963 E 1417/8 E 1008
E 1065 E 1362 E 1035

E 1355 NE 398 E 1154 E 665
E 995 E 1391 E 1291 E 1412
E 1290 PLATE NE 337

NE 339

E 499
E 603
E 1038
E 501
E 1051

E 604
E 502

BUSH E 499
E 400
E 602
E 1037
E 1414
E 1050

NUT NE 338
E 718

INLET E 1106 EXT E 1107
E 1135 E 1136
E 1326 E 1327

E 973
E 971 E 1119
E 1104/5A
E 1320 - SINGLE CASTING

E 549 BUSH
IN E 1116 ONLY
E 1116
E 1321
E 949
E 1334
E 1117
E 1322

INLET E 635 EXT E 636
E 433 E 437

E 309

E 1312
E 1339
E 1404

E 1304/5

E 629

E 1109
E 1110

E 1313
E 1338
E 1405

E 1332

Part No.	DESCRIPTION	PRICE £ s. d.	2	3	3	3	T	T	5	6	5	5
			H	S	SE	H	70	80	H	S	S	SE
TIMING AND VALVE GEAR												
—continued												
E1342	Push rod cover spring abutment washer	1							4			
E1417	Valve push rod assembly ...	2 9	2				2	2				
E1418	" " " " ...	2 9				2		2				
E1362	" " " " ...	2 10							2			
E1008	" " " Top end ...	1 0	2			2	2	2				
E963	" " " bottom end ...	1 0	2			2	2	2				
E1035	" " " " and top end	1 0							4			
E1390	Tappet stem—bottom end inlet ...	5 3							1			
E1306	" " " " ...	5 3	2			2	2	2	1			
E1307	" " " " ...	5 3		2	2					2	2	2
E1308	" adjusting head—ball end ...	10	2			2	2	2				
E1361	" " " " " ...	1 1							2			
E1309	" " " " ...	9		2	2					2		
E1662	" " " " ...	9									2	2
E1310	" " " lock nut ...	3								2	1	1
E470	" " " " " ...	3	2	2	2	2	2	2	1	2	2	2
E1304	Tappet guide ...	2 6	2	2	2	2	2	2			2	2
E1305	" " " " ...	2 9							2	2		
E1413	" " lock screw inlet ...	2	1	1	1	1	1	1	1	1	1	1
T401A	" " " " exhaust ...	1	1	1	1	1	1	1	1	1	1	1
E1612	" Shakeproof " washer for screw	1	1	1	1	1	1	1	1	1	1	1
E1109	Rocker spindle—exhaust ...	2 9	1			1	1	1				
E1110	" " —inlet ...	2 6	1			1	1	1				
E1332	" " —inlet and exhaust...	3 6							2			
E1333	" " Head (pressed in rocker box)	4							2			
E1406	" " " positioning peg	1							2			
S31-20	" " plug ...	1	2			2	2	2	2			
DS47	" " nut, near side, plated, open	3	2			2	2	2				
E1438	" " " off-side, plated, domed	4	2			2	2	2				
E1436	" " " (off-side) ...	3							2			
E1111	" distance piece—near-side ...	5	2			2	2	2				
E1112	" " " —offside ...	5	2			2	2	2				
E1330	" thrust washer ...	2							2			
E1328	" return spring (inlet) ...	3							1			
E1329	" " " (exhaust) ...	3							1			
E1116	" —inlet with ball pins & bushes	7 6	1			1	1	1				
E1321	" " " " " ...	7 6	1			1	1	1	1			
E1117	" exhaust with ball pins & bushes	7 6	1			1	1	1				
E1322	" " " " " ...	7 9							1			
E549	" bush ...	10	4			4	4	4				
E949	" ball pin (push rod end) ...	10	2			2	2	2				
E1334	" " " " " ...	8							2			
E1118	" " " (valve end) ...	6	2			2	2	2				
E1104/5A	Rocker box ...	17 6	1			1	1	1				
E1320	" " " " " ...	18 6							1			
E1664	Joint Washer ...	3	2			2	2	2				
E1665	" " " " " ...	3							2			
E971	Screw for rocker box, short, 1"— front and rear offside	2	2			2	2	2				
E1359	" " " " " 1.15/16" front and rear	2							2			
E1119	" " " " " Long, 2.27/32" —valve housings	3	4			4	4	4				
E1360	" " " " " 2.15/16" —central	3							4			
E973	" " " " " Med. 1.5/16" offside	2	1			1	1	1				

FIGURE IN MODEL COLUMN DENOTES QUANTITY PER MACHINE.

Part No.	DESCRIPTION	PRICE			2 H	3 S	3 SE	3 H	T 70	T 80	5 H	6 S	5 S	5 SE
		£	s.	d.										
Timing and Valve Gear contd.														
E902	Rocker spindle seal washer (rubber)	3			4			4	4	4				
E579	box bolt—offside, 1 3/16"	3									1			
S25-2 (A507)	plain washer ...	1												
E629	plate, offside—flat ...	2	1		1			1	1	1				
E309	nearside—angle ...	2	9		1			1	1	1				
E579	bolt—offside, 1.3/16" long				2			2	2	2				
E1106	Inlet valve ...	6	0		1			2	2	2				
E635	" " ...	4	6			1	1						1	1
E1135	" " ...	6	0				1		1					
E433	" " ...	5	0									1		
E1326	" " ...	6	6											
E1107	Exhaust valve...	7	6		1				1					
E636	" " ...	5	6			1	1						1	1
E1136	" " ...	7	6				1		1					
E437	" " ...	6	0									1		
E1327	" " ...	7	9								1			
E1155	Valve spring—inner	6	6		2			2						
E995	" " " ...	6				2	2						2	2
E1290	" " " ...	6						2	2					
NE398 (A228C)	" " " ...	6									2			
E1391	" " " ...	7									2			
E1154	" " —Outer	1	0		2			2				2		
E665	" " " ...	1	7			2	2						2	2
E1291	" " " ...	1	0					2	2					
E1412	" " " ...	1	3							2				
E458	" " collar (for split cotters)	9	9		2			2	2	2		2		
E666	" " " " " "	9				2	2						2	2
E1409	" " " " " "	10								2				
E455	Split cotter ...	3	4		4			4	4	4				
NE243B	" " " " " "	3			4	4					4	4	4	4
E1108	spring collar (inner exhaust)...	1	0		1			1	1	1				
E1358	" " " (inner ")...	1	2								2			
WE348 (A298i)	stem end cap ...	7			2			2	2	2				
NE303 (A298j)	" " " " ...	7									2			
E1395	Ex. valve lifter bush (screwed) ...	10			1	1	1	1	1	1	1	1	1	1
E447	" " " spindle ...	1	6		1	1	1	1	1	1	1	1	1	1
F879	" " " nut ...	2			1	1	1	1	1	1	1	1	1	1
E1131A	Ex. valve lifter lever ...	1	3								1			
E445	" " " " ...	1	2			1	1					1	1	1
E1131	" " " " ...	1	2		1			1	1	1				
SCY27C	" " " washer ...	1				1	1					1	1	1
E1198	" " " spindle spring ...	2			1	1	1	1	1	1	1	1	1	1
F842	" " " eyebolt ...	9				1	1					1	1	1
TT578 (A811)	" " " nut ...	2				1	1					1	1	1
S26-2 (A243)	" " " spring washer ...	1			1	1	1	1	1	1	1	1	1	1
E1173	" " " bush lock washer ...	2			1			1	1	1				
CRANKCASE AND CYLINDER														
E1350/1349	Crankcase assembly ...	4	7	6	1			1	1	1				
E1337A/1336	" " " ...	4	10	6							1			
E1350/1349A	" " " ...	4	7	6		1								
E1350/1349C	" " " ...	4	7	6			1	Also 3SC						
E1337/1336A	" " " ...	4	10	6								1		
E1658/1657	" " " ...	4	10	6									1	1
E1349D/E1350	" " " ...	4	10	6		For	2HC	only						
E1350/1349A	" " " ...	4	7	6		"	3SW	"						

ENGINE NUMBER IS IMPRESSED ON DRIVING SIDE OF CRANK CASE.

E427

E537

SI51

S26-3

E538

E1345

E633
E1285

E732

NE 507

E536

D21
D60

E573

E532



E 619
E 1297

<E522 4 1/4">
<E654 3 1/2">

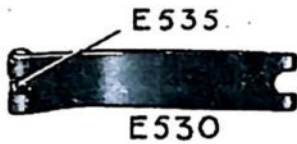
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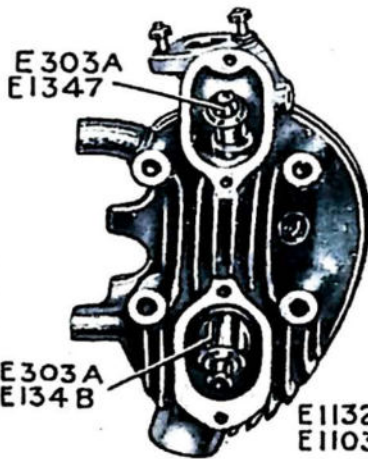
E 646
E 472



E 535
E 530



E 620
E 1355



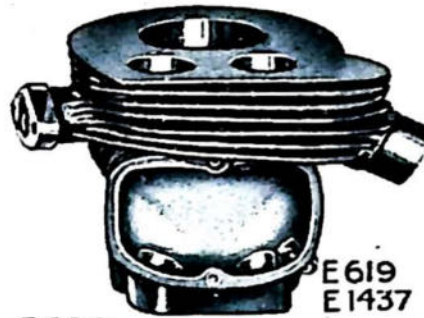
E303A
E1347

E303A
E134B

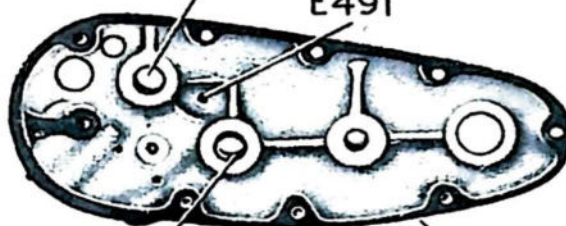
E1132T
E1103T



S35-11
E422

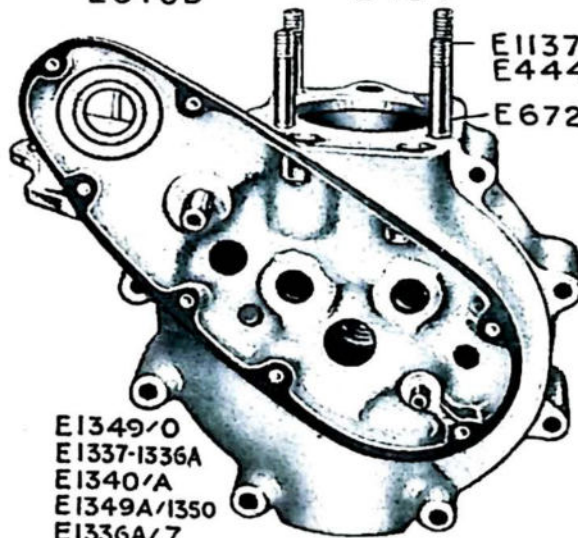


E619
E1437



E609
E615B

E615
E484



E1137T
E444T

E672

E1349/0
E1337-1336A
E1340/A
E1349A/1350
E1336A/7
E1350/1349C



E608
E489



S3514
KT58



E621
E448



E 534
E 531



E 628
E 1364



E618A
E1133T
E1319

Word your orders clearly and quote both Engine and Frame Nos. of your Machine in full.

Part No.	DESCRIPTION	PRICE £ s. d.	2 H	3 S	3 SE	3 H	T 70	T 80	5 H	6 S	5 S	5 SE
Crankcase and Cylinder contd.												
S35-11	Crankcase D/S bearing—inner ...	13 9	1	1	1	1	1	1			1	1
E422	" " " " ...	14 6							1	1		
KT58 (K493)	" " " outer ...	12 9							1	1		
S35-14	" D/S (outer) and G. shaft bearing ...	10 9	2	2	2	2	2	2			2	2
S35-14	" gearshaft bearing (T.S.) ...	10 9							1	1		
E608	" bearing retaining ring ...	4	1	1	1	1	1	1			1	1
E489	" " " " ...	4							1	1		
E609	Camwheel bush—short ...	1 2	3	3	3	3	3	3			3	3
E504	" " " long ...	1 3							3	3		
E500	" " " long ...	1 6	1	1	1	1	1	1	1	1	1	1
E1187	Crankcase hollow dowel ...	1	1	1	1	1	1	1	1	1	1	1
E492	Oil return pipe in crankcase ...	3	1	1	1	1	1	1	1	1	1	1
E672	Cylinder base stud (short), 1.13/16"	4	2	4	4	2	2				4	
E672T	" " " " 1.15/16"	7					2					
E1137	" " " (long) 2"	7	2			2	2					
E1137T	" " " " 2.13/64"	7					2					
E444T	" " " " 2 3/4"	4							4			
E444	" " " " 2 1/4"	3								4		
E671	" " " nut ...	3	2	2	2	2	2	2			2	2
PO172A	" " " " ...	2	2			2	2	2				
E670	" " " " ...	3		2	2						2	2
F880	" " " " ...	3							4			
E431	" " " " ...	3								4		
S25-71	" " " flat washer ...	1								4		
PCW73A	" " " spring washer ...	2							4			
E654	Crankcase stud, bottom front	4	1	1	1	1	1	1			1	1
E522	Crankcase stud, bottom front	4							1	1		
S1-51 (A1980A)	Crankcase stud nut ...	2	2	2	2	2	2	2	2	2	2	2
S25-3 (A613)	" " washer ...	1	3	3	3	3	3	3	3	3	3	3
E405	" bolt—top rear, 2.15/16-5/16"	4	1	1	1	1	1	1	1	1	1	1
E530	Magdyno strap—front ...	1 4	1	1		1	1	1	1	1	1	1
E531	Magdyno " rear ...	1 4	1	1	1	1	1	1	1	1	1	1
E1371	Dynamo strap ...	1 0			2	Also 2	HC	and 3	SC			
E566	Magneto " front ...	1 3	1	1	1	1	1	1	1	1	1	1
E567	" " rear ...	1 3	1	1	1	1	1	1	1	1	1	1
E536	Magdyno " bolt ...	3	1	1	1	1	1	1	1	1	1	1
E538	" " " washer ...	3	1	1	1	1	1	1	1	1	1	1
E537	" " pin ...	1	2	2	2	2	2	2	2	2	2	2
E532	" " eyebolt—front ...	7	2	2	2	2	2	2	2	2	2	2

LETTERS FORMING PART OF ENGINE NUMBER ARE IMPORTANT.

Word your orders clearly and quote both Engine and Frame Nos. of your Machine in full.

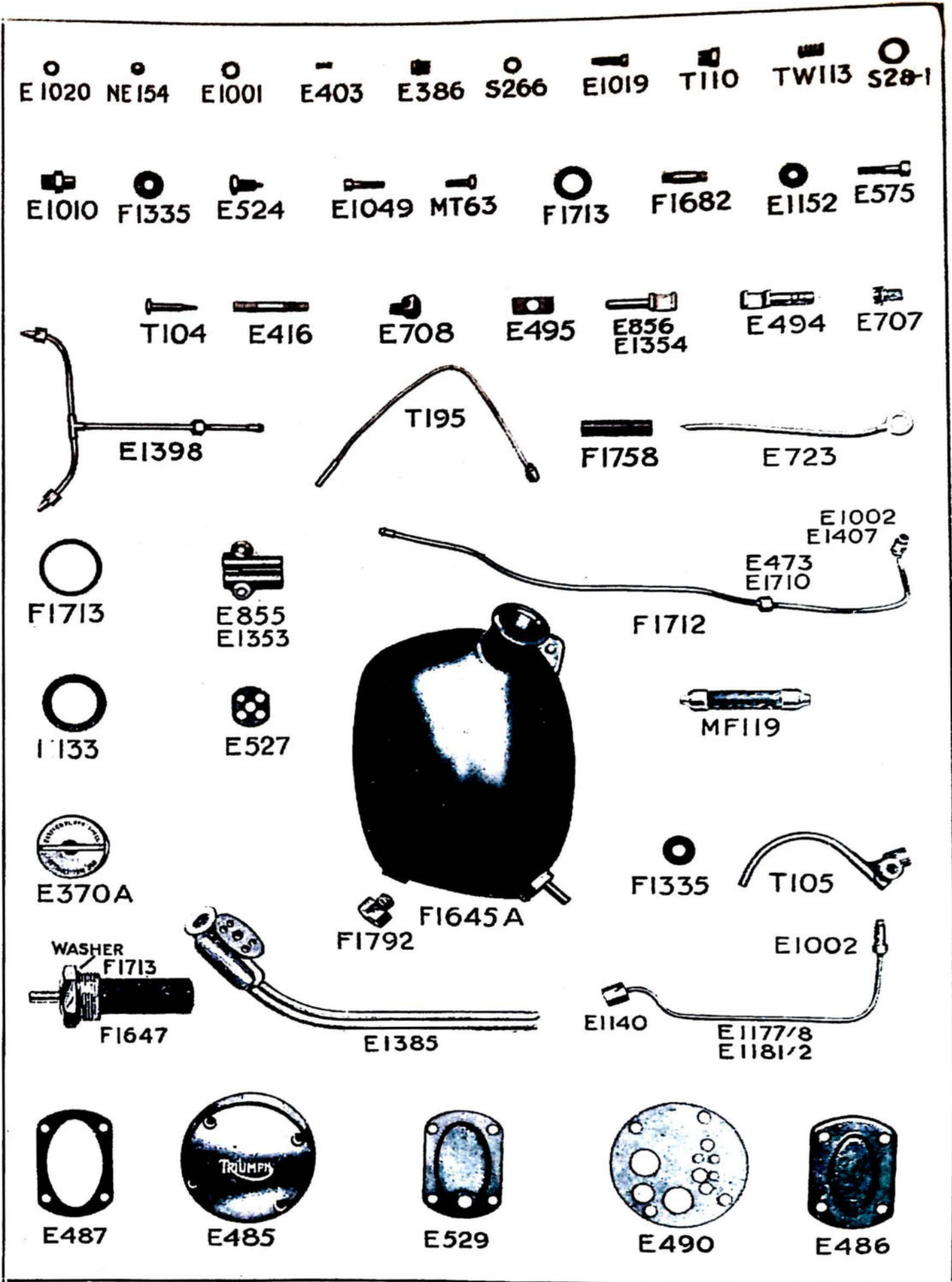
Part No.	DESCRIPTION	PRICE £ s. d.	2 H	3 S	3 SE	3 H	T 70	T 80	5 H	6 S	5 S	5 SE
Crankcase and Cylinder contd.												
E533	Magdyno strap eyebolt—rear ...	7	2	2	2	2	2	2	2	2	2	2
E1052	" " " " ...	7			1							
S26-3 (A613)	" " " rear spring washer	3	2	2	2	2	2	2	2	2	2	2
S1-51 (A1980A)	" " " nut ...	2	2	2	2	2	2	2	2	2	2	2
E534	" " swivel—plain ...	3	1	1	1	1	1	1	1	1	1	1
E535	" " " " tapped ...	4	1	1	1	1	1	1	1	1	1	1
E519	" base dowel ...	2	4	4		4	4	4	4	4	4	4
E1369	Dynamo " " ...	1			1							
E1589	" cradle ...	5	6									
E1367	" gear ...	4	6									
E1365	" " nut ...	2			1							
E1366	" " " washer ...	1			1							
E1368	" joint (to crankcase) washer	2			1							
E615	Timing gear cover ...	1	1	1		1	1				1	1
E615B	" " " " ...	1	1	0		3	SW only					
E484	" " " " ...	1	2	0		1	Also 2HC				3	SC
E427	" " " screw—short, 1" — 1/4"	2	7	7	7	7	7	7	7	7	7	7
E573	" " " " long— 2 3/4" — 1/4"	4	2	2	2	2	2	2	2	2	2	2
E732	" " " timing plug ...	1	3			1	1	1	1	1	1	1
NE507	" " " " washer	1	2			1	1	1	1	1	1	1
E618A	Cylinder barrel ...	1	14	0		1	1					
E619	" " (with guides) ...	3	2	0		1	1					
E1641	" " (with liner) ...	3	14	6		1	1					
E1133	" " " " ...	1	18	6		1	1					
E1133T	" " " " ...	2	0	0				1				
E1437	" " (with guides) ...	3	8	6						1		
E1655	" " " " ...	3	8	6							1	
E1519	" " " " ...	2	1	6								1
E1103	Cylinder head (with guides)	2	10	0		1	1					
E660B	" " " " ...	2	15	0		1	1					
E1132	" " (with guides) ...	2	12	6		1	1					
E1103T	" " " " ...	2	15	0			1					
E1132T	" " " " ...	3	5	0				1				
E1297	" " " " ...	17	9							1		
E1656	" " " " ...	17	9								1	
E1318	" " " " ...	2	17	6								1
E628	" " gasket ...	1	1	9		1	1					
E1364	" " " " ...	1	1	9							1	
E1661	" " " " ...	1	1	9								1
D21	Sparking plug (Lodge H14)	6	0			1	1			1	1	1
D60	" " (K.L.G. 831)...	6	0			1	1			1	1	1
E620	Cylinder base washer	1	1			1	1					
E646	" " " " ...	2	2			1	1					
E472	" " " " ...	2	2			1	1					
E1355	" " " " ...	2	2							1		
E1683	" " " " ...	2	2								1	
E303A	Valve guide ...	2	3			2	2	2			1	1
NE370A	" " " " ...	2	2	0		2	2			2	2	2
E1347	" " Inlet—11/32" bore	2	2	4						1		
E1348	" " exhaust—3/8"	2	4									
E327	Cylinder head bolt (3.15/16")	7	4			4	4	4		1		
E667A	" " " (long, 2 5/8")	6				7	7					
NE394 (A404E)	" " " (" 2 3/4")	6									6	6
E667	" " " (N/S short, 2 1/8")	6				1	1					6
E1344	" " " (N/S front, 4 3/8")	7										
E1345	" " " (O/S " 3.15/16")	6							1			
E1386	" " " (N/S rear, 5 1/4")	6							2			

NOTE SPECIMEN ORDER IN PREFACE.

Word your orders clearly and quote both Engine and Frame Nos. of your Machine in full.

Part No.	DESCRIPTION	PRICE £ s. d.	2 H	3 S	3 SE	3 H	T 70	T 80	5 H	6 S	5 S	5 SE
Crankcase and Cylinder contd.												
S26-1 (A1104)	Cylinder head bolt, spring washer ...	1	2	8	8	2	2	2		8	8	8
E1393	" " " and torque stay stud	7								1	1	1
E1885	" " " (long) 3 stud ..	7		1	1							
S25-2 (A507)	" " " plain washer ...	1							2			
DS57	Cylinder head plug ...	3		1	1							
E1356	" " " ...	3								1	1	1
E621	Valve chamber cover ...	2	6		1						1	1
E448	" " " ...	3	0		1						1	1
E622	" " " washer ...	6		1	1						1	1
E449	" " " " ...	6								1		
E452	" " " screw ...	2		2	2					2	2	2
<i>For crankcase breather page 25.</i>												
OIL PUMP AND TANK												
E855	Oil pump body—takes E856 feed plunger	7	6	1		1	1	1				
E1353	" " " " E1354 " "	7	6		1	1			1	1	1	1
E856	" " plunger—feed (with E855)	3	0	1		1	1	1		1	1	1
E1354	" " " " E1353)	3	0		1	1			1	1	1	1
E494	" " return plunger ...	3	0	1	1	1	1	1	1	1	1	1
E575	" " fixing screw ...	3	2	2	2	2	2	2	2	2	2	2
E386	" " plug ...	6	2	2	2	2	2	2	2	2	2	2
E403	" " spring ...	1	2	2	2	2	2	2	2	2	2	2
S70-7	" " ball (7/32") ...	1	2	2	2	2	2	2	2	2	2	2
E495	" " driving block ...	1	0	1	1	1	1	1	1	1	1	1
E485	" " cover ...	4	9	1	1	1	1	1	1	1	1	1
E490	" " " washer ...	3	1	1	1	1	1	1	1	1	1	1
E1049	" " " screw, 1 1/2" long ...	2	2	2	2	2	2	2	2	2	2	2
E524	Time Gear Cover Oil Release plug	5	1	1	1	1	1	1	1	1	1	1
S70-7	" " " " ball (7/32")	1	1	1	1	1	1	1	1	1	1	1
E1424 (E403)	" " " " " spring	1	1	1	1	1	1	1			1	1
E475C	" " " " " "	1	1									
E1682	Timing cover oil tube ...	3	1	1	1	1	1	1			1	1
E1100	" " " Plug ...	1	1	1	1	1	1	1			1	1
E1143	" " " Pipe block dowel...	1	1	1	1	1	1	1			1	1
E416	" " " pipe block fixing Stud ...	2	1	1	1	1	1	1			1	1
E527	" " " pipe block stud washer ...	1	1	1	1	1	1	1			1	1
S26-3	" " " pipe block stud washer (spring) ...	1	1	1	1	1	1	1			1	1
S1-51 (1980A)	" " " pipe block stud Nut ...	2	2	1	1	1	1	1			1	1
E529	Crankcase filter ...	2	6	1	1	1	1	1			1	1
E487	" " washer ...	2	2	2	2	2	2	2			2	2
E486	" " cover ...	4	1	1	1	1	1	1			1	1
MT63 (A749)	" " screw ...	2	4	4	4	4	4	4			4	4
S26-2	" " washer ...	1	4	4	4	4	4	4			4	4
E1177	Rocker oil retn. pipe ass. } Front	2	0									
E1178	" " " " } Rear	2	0	1								
E1181	" " " " } Front	2	0			1						
E1182	" " " " } Rear	2	0					1				
E1002	" " " " union—top ...	3	2			2	2	2				
E1140	" " " " —bottom	3	2			2	2	2				
E1001	" " " " washer	1	4			4	4	4	2			
E1398	" " " " ass. ...	4	0						1			

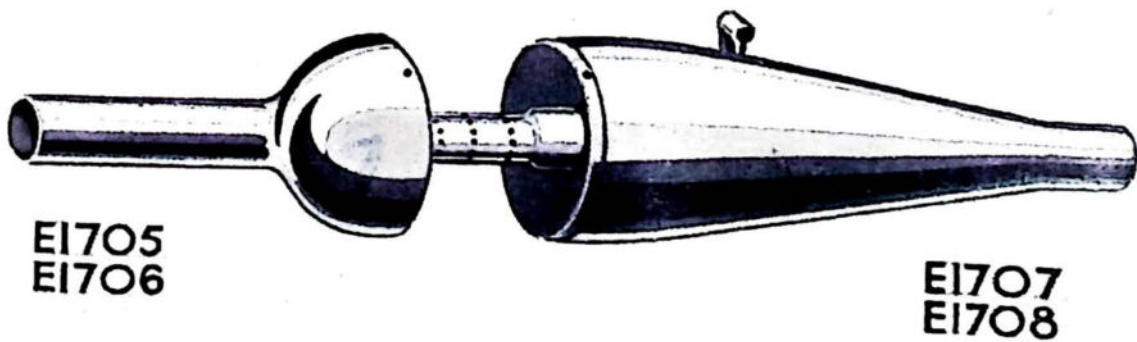
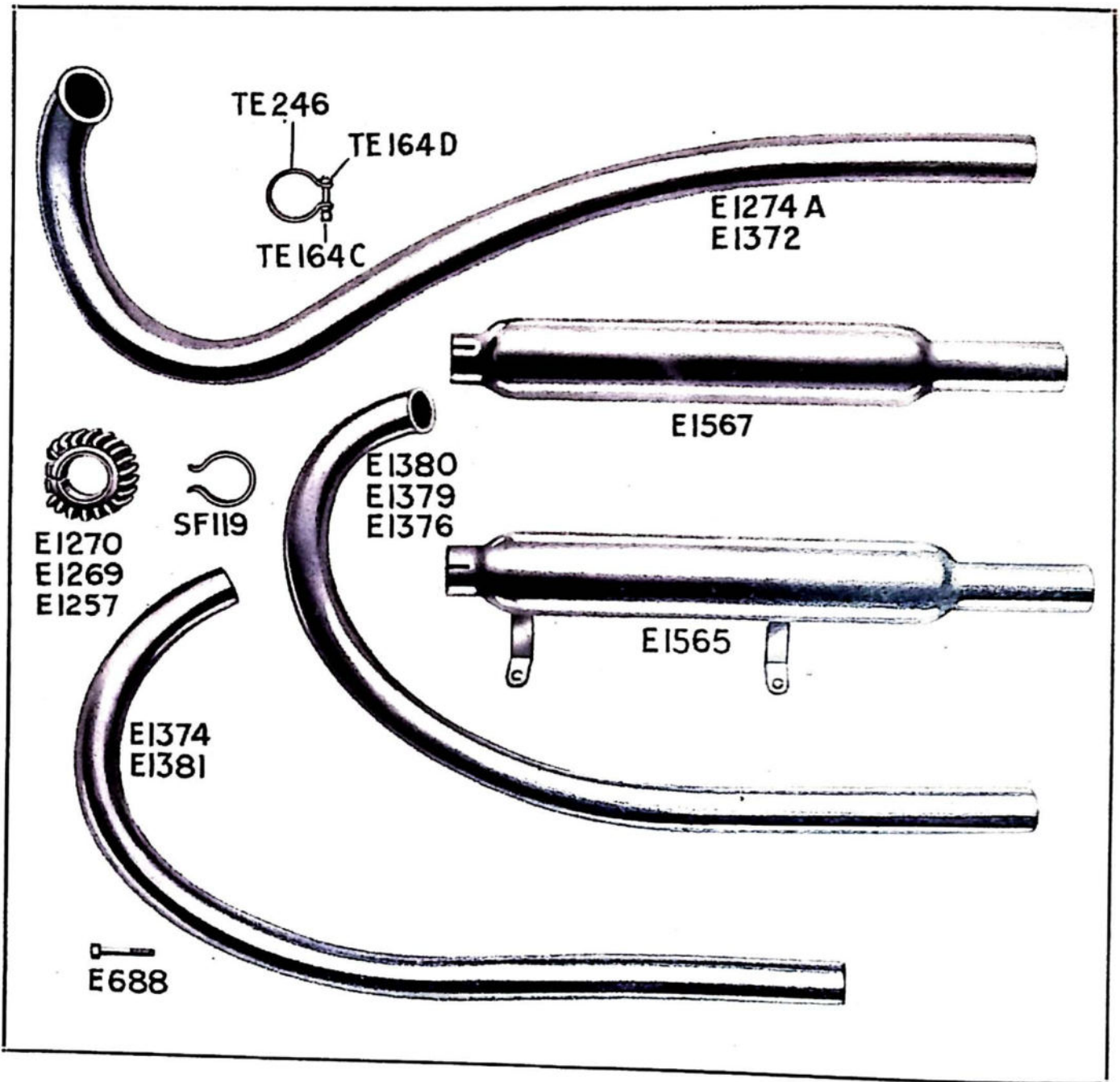
PRICES DO NOT INCLUDE CARRIAGE OR POSTAGE.



Word your orders clearly and quote both Engine and Frame Nos. of your Machine in full.

Part No.	DESCRIPTION	PRICE £ s. d.	2	3	3	3	T	T	5	6	5	T	5	5
			H	S	SE	H	70	80	H	S	T	100	S	SE
Oil Pump and Tank contd.														
E1012	Rocker oil retn. pipe ass. bottom union nut	3							|					
E1010	" " " adaptor (crankcase)	5							|					
F1511	" " " " washer ...	2							|					
E1120B	" " pipe assembly with extension to gauge ...	3 9							|					
E1120A	" " pipe assembly with extension to gauge ...	3 6	|			|	|	|						
E684	" " " washer ...	1		2						2			2	
E1152	" " " banjo washer ...	1	4			4	4	4						
E1019	" " " adjuster screw ...	6	|			|	|	|	|					
E979	" " " " locknut	3	|			|	|	|	|					
E1020	" " " " washer ...	1	|			|	|	|						
E1335	" " adaptor joint washer	1							4					
F1712	Oil gauge pipe ...	3 0		|						|				
E1002	Gauge & rocker oil pipe union (bttm)	3 3	|			|	|	|	|					
E1407	" " " " " " " "	3 3	|	|		|	|	|	|					
E1710	" " " " " " " nut	3 3	|	|		|	|	|	|					
E1001	" " " " " " " washer (bottom)	1 1	|			|	|	|	|					
E684	" " " " " " " " (top)	1 1	|	2		|	|	|	|	2				
XA69	" pipe frame clip ...	3		|						|				
E1385	Engine oil pipes and junction block assembly	6 3	|	|	|	|	|	|	|	|			|	|
E1526	" " " " " " " "	7 6									|	|	|	|
E1408	Engine oil pipes and block plug ...	1			|								|	|
E1378	" " " " " " " washer	2			|								|	|
E1539	" " " " " " " stud ...	2									|	|	|	|
E1529	" " " " " " " joint washer	2									|	|	|	|
S26-3	" " " " " " " spring "	1									|	|	|	|
SI-51	" " " " " " " nut ...	1									|	|	|	|
OIL TANK														
<i>State colour when ordering for Speed Twin</i>														
F1645	Oil tank only ...	19 6	|	|		|	|	|	|	|			|	
F1645	" " " " " " " "	19 6					3SW	only						
F1909	" " " " " " " "	1 2 6										|		
F1645A	" " " " " " " "	19 6			|								|	
E370A	" " filler cap ...	1 8	|	|	|	|	|	|	|	|			|	|
F1034A	" " " " " " " "	4 6										|		
E1331	" " " " " " " washer	2	|	|	|	|	|	|	|	|			|	|
F1034A	" " " " " " " "	2										|		
F1647	" " filter assembly ...	3 2	|	|	|	|	|	|	|	|			|	|
F1713	" " " " " " " washer	3 3	|	|	|	|	|	|	|	|			|	|
F1838	" " " " " " " assembly	3 2										|	|	|
F1835	" " " " " " " adaptor	6										|		
F1839	" " feed pipe ass., top half ...	1 0										|		
F1919	" " " " " " " " "	1 0										|		
S63-1	" " " " " " " " nut	2										|		
F1758	" " rubber vent pipe ...	3	|	|	|	|	|	|	|	|			|	|
FI119 (A1520)	" pipe rubber connection and ferrules ...	1 2	2	2	2	2	2	2	2	2	2	2	2	2
F1792	" tank drain plug ...	6	|	|	|	|	|	|	|	|			|	|
PT104B	" " " " " " " washer	1	|	|	|	|	|	|	|	|			|	|
F1682	Stud—oil tank to seat tube boss ...	2	|	|	|	|	|	|	|	|			|	|
SI-51	Nut for stud F1682 ...	2	|	|	|	|	|	|	|	|			|	|
F1213	Bolt—oil tank to seat tube clip ...	3	|	|	|	|	|	|	|	|			|	|
F929	" " " " " " " bridge	3	|	|	|	|	|	|	|	|			|	|
F1335	Distance washer for F1213 bolt	1	|	|	|	|	|	|	|	|			|	|
E1467	Crankcase breather diaphragm ...	1	|	|	|	|	|	|	|	|			|	|
E1466	" " " " " " " body	1 0	|	|	|	|	|	|	|	|			|	|
E1556	" pipe assembly ...	1 8	|	|	|	|	|	|	|	|			|	|
E1465	" " banjo washers ...	1	2	2	2	2	2	2	2	2	2	2	2	2
E1464	" " plug ...	3	|	|	|	|	|	|	|	|			|	|

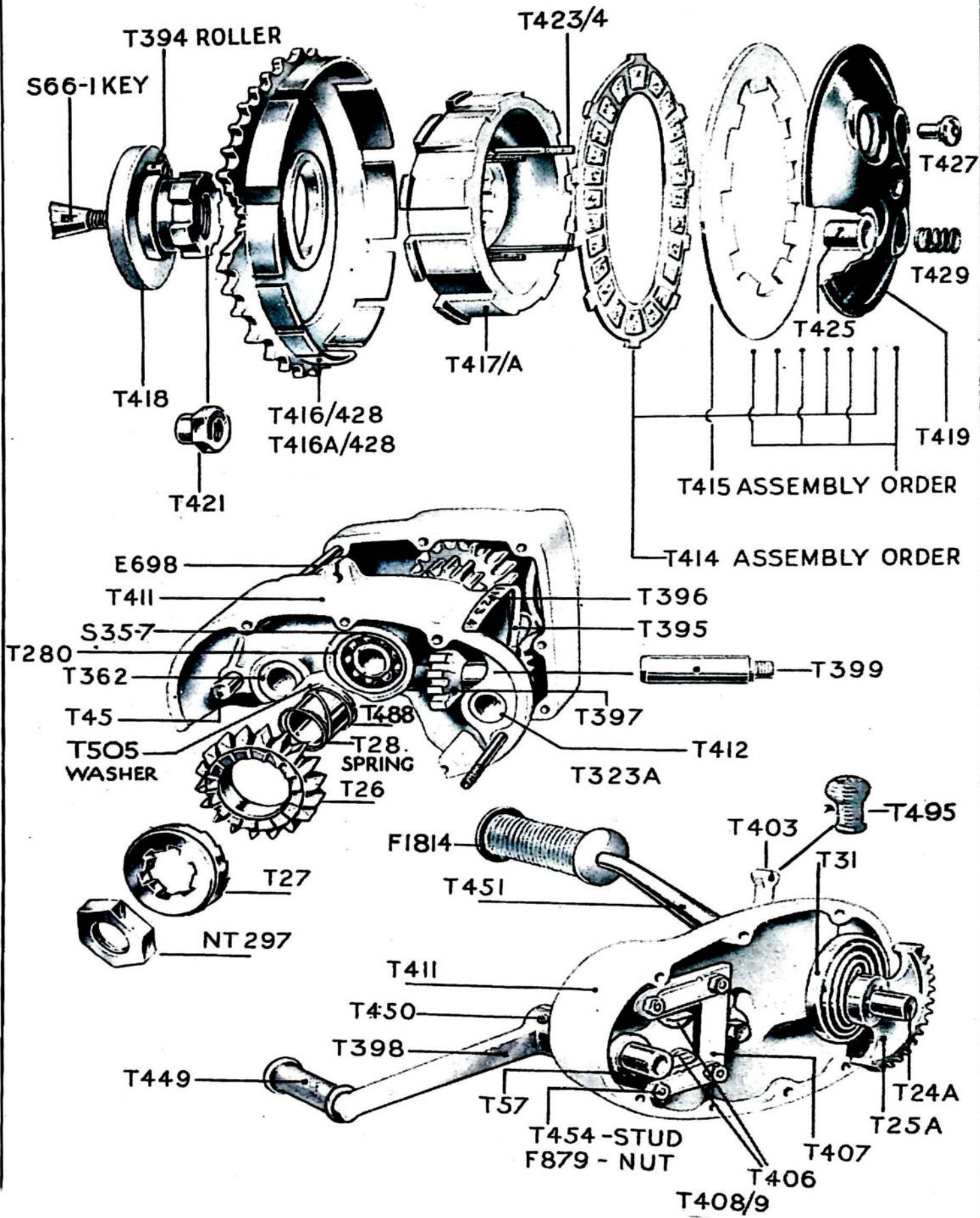
ALL GOODS SENT TO WORKS MUST BE CARRIAGE PAID.



Word your orders clearly and quote both Engine and Frame Nos. of your Machine in full.

Part No.	DESCRIPTION	PRICE £ s. d.	2	3	3	3	T	T	5	6	5	T	5	5
			H	S	SE	H	70	80	H	S	T	100	S	SE
Oil Tank contd.														
T195	Primary chain oil feed-tank to adjuster unit pipe ...	1 11			|									|
T105	Primary chain oil feed-pipe and adjuster body assembly ...	3 3			|									|
T109	Primary chain oil feed filter gauze ...	3 3			|									|
T110	" " " " nut ...	4			|			Not fitted			3SW		|	
T104	" " " " adjuster ...	9			|									|
TW113	" " " " " spring	2			|									|
EXHAUST SYSTEM														
E1380	Exhaust pipe—low ...	19 6	|				|							
E1381	" " " " " " ...	19 0		|	|								|	|
E1379	" " " " " " ...	19 6				|		|						
E1376	" " " " " " ...	19 9							|					
E1374	" " " " " " ...	18 6								|				
E1520	" " " " N/S ...	19 9									|			
E1519	" " " " O/S ...	19 9										|		
E1728	" " " " N/S ...	19 9										|		
E1729	" " " " O/S ...	19 9										|		
E1274A	" " " " high ...	1 4 0	|			|	|	|						
E1565	Silencer—high ...	1 0 0					|	|						
E1567	" —low ...	1 0 0	|	|	|	|			|	|			|	|
E1568	" N/S ...	1 0 0									|			
E1567	" O/S ...	1 0 0									|			
E1727	" assembly O/S ...	2 0 0										|		
E1726	" " N/S ...	2 0 0										|		
E1705	" " rear portion O/S ...	1 2 0										|		
E1706	" " " " N/S ...	1 2 0										|		
E1725	" " front " O/S ...	18 0										|		
E1724	" " " " N/S ...	18 0										|		
E1690	" packing sleeve ...	4										2		
E1691	" end cap fixing bolt... ..	2										6		
—	" " " spring washer ...	1										6		
E1270	Exhaust pipe to cylinder clip ...	4 0	|	|									|	
SF119	" " " " " " ...	1 0			|									|
E1269	" " " " " " ...	4 0				|	|	|		|	2	2		
E1357	" " " " " " ...	4 2							|					
E409	" " " " " bolt ...	3	|	|		|	|	|	|	|	2	2	|	
TE164E (A616)	" " " " " washer ...	3	|	|	|	|	|	|	|	|	2	2	|	|
E410A	" " " " " D washer ...	2	|	|	|	|	|	|	|	|	2	2	|	|
TE164D (A618)	" " " " " nut ...	2			|									|
TE164C (A617)	" " " " " " ...	2												|
E688	Silencer box support bolt—low, 2 1/4" ...	4	|	|	|	|	|	|	|	|	2		|	|
F1718	" " " " " 2 1/16" ...	4										2		
F929	" " " " " high ...	3	2	2	2	2	2	2	2	2				
E470	" " " " " nut ...	2	|	|	|	|	|	|	|	|	2	2	|	|
S25-57 (K572)	" " " " " washer ...	1	|	|	|	|	|	|	|	|	2	2	|	|
TE246 (A600A)	Clip—ex. to silencer... ..	1 0	|	|	|	|	|	|	|	|	2		|	|
E1692	" " " " " " ...	1 0										2		
TE164E (A616)	Bolt " " " " " " ...	3	|	|	|	|	|	|	|	|	2	2	|	|
TE164C (A617)	"D"nut,, " " " " " " ...	2	|	|	|	|	|	|	|	|	2	2	|	|
TE164D (A618)	"D"washer,, " " " " " " ...	2	|	|	|	|	|	|	|	|	2	2	|	|

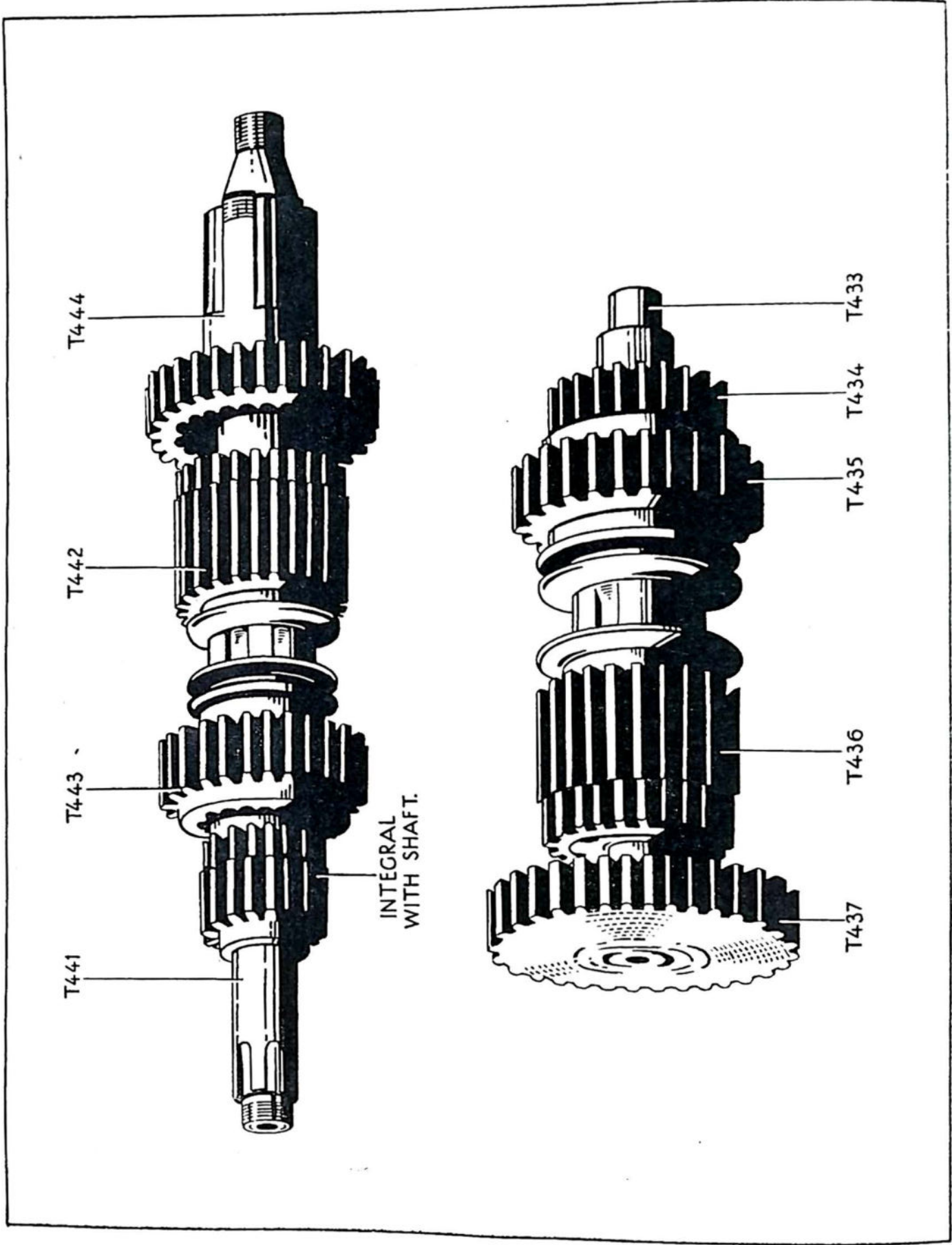
ALWAYS SPECIFY IF HIGH OR LOW EXHAUST SYSTEM.



Word your orders clearly and quote both Engine and Frame Nos. of your Machine in full.

Part No.	DESCRIPTION	PRICE £ s. d.	2 H	3 S	3 SE	3 H	T 70	T 80	5 H	6 S	5 T	T 100	5 S	5 SE
TRANSMISSION—CLUTCH														
T416/428	Clutch housing with sprocket ...	1 5 0							1	1	1	1	1	1
T416A/428	" " " " ...	1 5 0	1	1	1	1	1	1						
T417	" centre	5 6							1	1	1	1	1	1
T417A	" " " " " " ...	5 6	1	1	1	1	1	1						
T418	" hub	5 9	1	1	1	1	1	1	1	1	1	1	1	1
T394	" sprocket roller for bearing doz.	1 6	20	20	20	20	20	20	20	20	20	20	20	20
S66-1	" centre key	2	1	1	1	1	1	1	1	1	1	1	1	1
T421	" centre to mainshaft nut ...	6	1	1	1	1	1	1	1	1	1	1	1	1
T420	" " " " washer ...	2	1	1	1	1	1	1	1	1	1	1	1	1
T414	" driving plate with cork inserts	5 0	3	3	3	3	3	3	4	4	4	4	4	4
T415	" driven " " " " " " " "	1 0	4	4	4	4	4	4	5	5	5	5	5	5
NT288 (B2A)	" insert (cork) doz.	8	72	72	72	72	72	72	96	96	96	96	96	96
T419	" outer pressure plate with button	2 3	1	1	1	1	1	1	1	1	1	1	1	1
T422	" " " " button ...	3	1	1	1	1	1	1	1	1	1	1	1	1
T423	" spring pin	6							4	4	4	4	4	4
T424	" " " " " " " " " "	6	4	4	4	4	4	4						
T425	" " cup	6	4	4	4	4	4	4	4	4	4	4	4	4
T429	" spring	4	4	4	4	4	4	4	4	4	4	4	4	4
T427	" " pin nut	5	4	4	4	4	4	4	4	4	4	4	4	4
T455A	" operating rod	1 0	1	1	1	1	1	1						
T455	" " " " " " " " " "	1 0							1	1	1	1	1	1
KICKSTARTER MECHANISM														
T26	Kickstarter pinion	4 0	1	1	1	1	1	1	1	1	1	1	1	1
T27	" ratchet	3 0	1	1	1	1	1	1	1	1	1	1	1	1
T448/28	" pinion spring and sleeve ...	1 6	1	1	1	1	1	1	1	1	1	1	1	1
T505	<i>Not sold separately.</i> " " sleeve washer ...	1	1	1	1	1	1	1	1	1	1	1	1	1
NT297 (B3C)	" ratchet nut (to mainshaft)	3	1	1	1	1	1	1	1	1	1	1	1	1
T25A	" quadrant	6 6	1	1	1	1	1	1	1	1	1	1	1	1
T24A	" " axle shaft	5 6	1	1	1	1	1	1	1	1	1	1	1	1
T31	" return spring	1 2	1	1	1	1	1	1	1	1	1	1	1	1
T47	" " anchorage peg in outer cover ...	1	1	1	1	1	1	1	1	1	1	1	1	1
T45	" quadrant stop in inner cover	2	1	1	1	1	1	1	1	1	1	1	1	1
T451	" crank	10 6	1	1	1	1	1	1	1	1	1	1	1	1
F1814	" " rubber	10	1	1	1	1	1	1	1	1	1	1	1	1
S52-1 (A869)	" " cotter	2	1	1	1	1	1	1	1	1	1	1	1	1
S1-40 (A870)	" " " nut	2	1	1	1	1	1	1	1	1	1	1	1	1
S25-43 (A871)	" " " washer	1	1	1	1	1	1	1	1	1	1	1	1	1
T362	" axle bush—in inner cover ...	1 3	1	1	1	1	1	1	1	1	1	1	1	1
T23	" " " " outer "	1 3	1	1	1	1	1	1	1	1	1	1	1	1
TRANSMISSION—GEARBOX														
T264A	Gearbox casing with bushes ...	1 8 6	1	1	1	1	1	1	1	1	1	1	1	1
T410	" inner cover with bushes ...	18 9	1	1	1	1	1	1	1	1	1	1	1	1
T411	" outer " " " " " " "	16 3	1	1	1	1	1	1	1	1	1	1	1	1
T448	High gear bearing—clutch end ...	14 6	1	1	1	1	1	1	1	1	1	1	1	1
E489	" " " ring " " " " "	4	1	1	1	1	1	1	1	1	1	1	1	1
S35-7	Mainshaft " " " " " " "	9 6	1	1	1	1	1	1	1	1	1	1	1	1
T280	" " ring cover " " " " "	4	1	1	1	1	1	1	1	1	1	1	1	1
T445	High gear bearing dust cover ...	4	1	1	1	1	1	1	1	1	1	1	1	1
T18	Layshaft dust cover disc	1	1	1	1	1	1	1	1	1	1	1	1	1

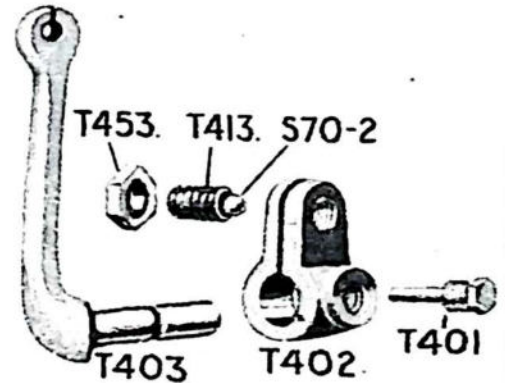
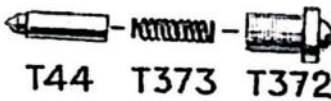
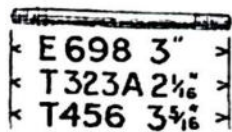
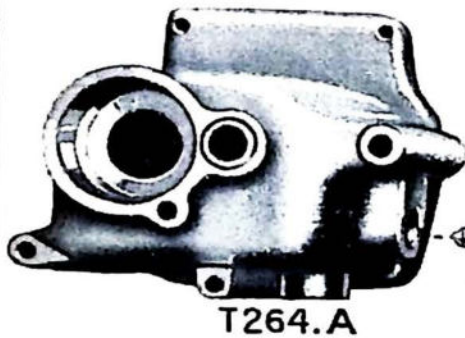
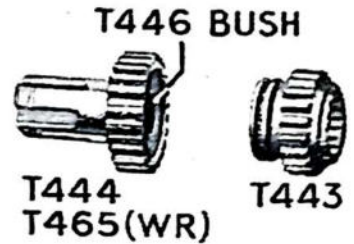
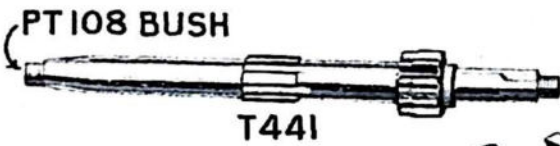
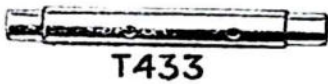
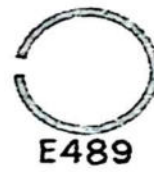
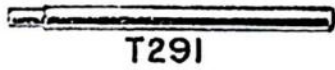
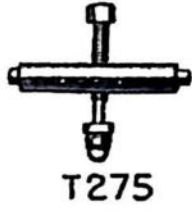
CLUTCH PLATES RECORDED AT 6/- SET OF 3; 7/6 SET OF 4.



Word your orders clearly and quote both Engine and Frame Nos. of your Machine in full.

Part No.	DESCRIPTION	PRICE £ s. d.	2 H	3 S	3 SE	3 H	T 70	T 80	5 H	6 S	5 T	T 100	5 S	5 SE
Transmission—Gearbox contd.														
S46-15 (A185)	Gearbox drain plug	4	2	2	2	2	2	2	2	2	2	2	2	2
PT104B	" " " washer (fibre) ...	1	2	2	2	2	2	2	2	2	2	2	2	2
T400	" filler cap	1	6	1	1	1	1	1	1	1	1	1	1	1
NT376 (A1206A)	" " " washer	2	1	1	1	1	1	1	1	1	1	1	1	1
T341	Camplate bush in casing	1	3	1	1	1	1	1	1	1	1	1	1	1
E698	Stud—casing to outer cover (3"— 5/16")... ..	4	2	2	2	2	2	2	2	2	2	2	2	2
T323A	" outer to inner cover (2.1/16" 5/16")	4	1	1	1	1	1	1	1	1	1	1	1	1
E427	Screw—case and cover (1" long)	2	4	4	4	4	4	4	4	4	4	4	4	4
E329	" " to inner cover (1 1/8" long)	2	1	1	1	1	1	1	1	1	1	1	1	1
T452	" " " outer cover (3.17/32" —3/8")	4	1	1	1	1	1	1	1	1	1	1	1	1
E573	" " " outer cover (2.13/16" —3/8")	4	1	1	1	1	1	1	1	1	1	1	1	1
SI-51 (A1980A)	Nut for cover studs	2	3	3	3	3	3	3	3	3	3	3	3	3
S25-3 (A818)	Washer for cover studs	1	3	3	3	3	3	3	3	3	3	3	3	3
T412	Bush—in inner cover—footchange spindle	2	0	1	1	1	1	1	1	1	1	1	1	1
T57	" " outer " " "	2	0	1	1	1	1	1	1	1	1	1	1	1
T487	Clutch lever—outer, taking cable ...	2	8	1	1	1	1	1	1	1	1	1	1	1
T402	" " operating arm for rod	2	3	1	1	1	1	1	1	1	1	1	1	1
T413	" " adjusting pin in T402	6	1	1	1	1	1	1	1	1	1	1	1	1
S70-7 (A523)	" " ball (7/32")	1	1	1	1	1	1	1	1	1	1	1	1	1
T453	" " adjuster lock nut	3	1	1	1	1	1	1	1	1	1	1	1	1
T401	" " peg—securing T402 to T403	1	1	1	1	1	1	1	1	1	1	1	1	1
T495	" " rubber cap	6	1	1	1	1	1	1	1	1	1	1	1	1
E1613	Shakeproof lock washer	1	1	1	1	1	1	1	1	1	1	1	1	1
T500	Camplate	12	6	1	1	1	1	1	1	1	1	1	1	1
NT261	" roller	5	2	2	2	2	2	2	2	2	2	2	2	2
T501	" plunger	8	1	1	1	1	1	1	1	1	1	1	1	1
T372	" " bush	10	1	1	1	1	1	1	1	1	1	1	1	1
T373	" " spring	2	1	1	1	1	1	1	1	1	1	1	1	1
T441	Mainshaft	16	6	1	1	1	1	1	1	1	1	1	1	1
PT108B (A756)	" clutch rod bush	4	1	1	1	1	1	1	1	1	1	1	1	1
T444	" high gear—25T—19H	15	0	1	1	1	1	1	1	1	1	1	1	1
T465	" " " 27T—18H (wide ratio)	16	6	1	1	As	requir	ed	and	3S	W	1	1	1
T442	" 2nd " 19T	10	6	1	1	1	1	1	1	1	1	1	1	1
T467	" " " 18T (wide ratio)	12	6	1	1	As	requir	ed	and	3S	W	1	1	1
T443	" 3rd " 23T—15H	12	6	1	1	1	1	1	1	1	1	1	1	1
T446	" high gear bush	1	6	1	1	1	1	1	1	1	1	1	1	1
T471	Sprocket 18T... ..	6	6	1	1	1	1	1	1	1	1	1	1	1
T499	" T	6	6	1	1	1	1	1	1	1	1	1	1	1
T440	" locknut	9	1	1	1	1	1	1	1	1	1	1	1	1
T433	Layshaft	6	0	1	1	1	1	1	1	1	1	1	1	1
T434	" high gear, 19T	12	6	1	1	1	1	1	1	1	1	1	1	1
T466	" " " 17T wide ratio	13	6	1	1	As	requir	ed	and	3S	W	1	1	1
T435	" 3rd " 21T	9	6	1	1	1	1	1	1	1	1	1	1	1
T436	" 2nd " 25T—19H	11	6	1	1	1	1	1	1	1	1	1	1	1
T468	" " " 26T—17H wide ratio	12	6	1	1	As	requir	ed	and	3S	W	1	1	1
T437	" low " 29T—21H	9	6	1	1	1	1	1	1	1	1	1	1	1
T431	" " " bush	1	6	1	1	1	1	1	1	1	1	1	1	1
T438	" high " "	1	9	2	2	2	2	2	2	2	2	2	2	2
T432	" distance tube	3	1	1	1	1	1	1	1	1	1	1	1	1

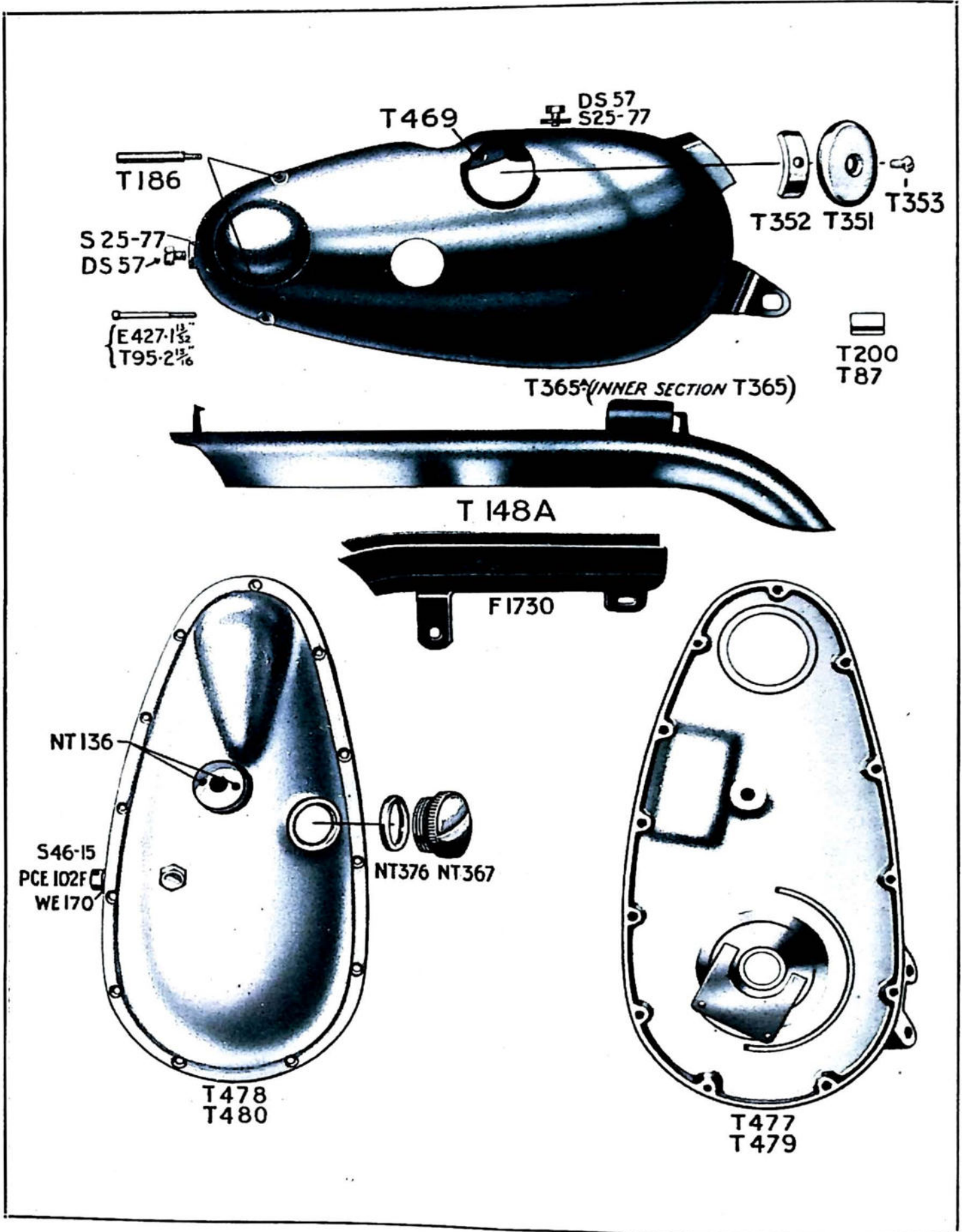
EXCEPT WHERE SHEWN OTHERWISE PRICES ARE FOR SINGLE COMPONENTS.



Word your orders clearly and quote both Engine and Frame Nos. of your Machine in full.

Part No.	DESCRIPTION	PRICE			2 H	3 S	3 SE	3 H	T 70	T 80	5 H	6 S	5 T	T 100	5 S	5 SE
		£	s.	d.												
Transmission—Gearbox contd.																
T260	Gear selector fork—mainshaft ...	8	0		|	|	|	|	|	|	|	|	|	|	|	|
T261	" " " layshaft ...	8	0		|	|	|	|	|	|	|	|	|	|	|	|
T291	" " " rod ...	2	0		|	|	|	|	|	|	|	|	|	|	|	|
T397	" operating quadrant ...	7	6		|	|	|	|	|	|	|	|	|	|	|	|
T399	" " " spindle ...	1	3		|	|	|	|	|	|	|	|	|	|	|	|
—	Split pin securing T397/9 ...				|	|	|	|	|	|	|	|	|	|	|	|
T395	Gear indicator finger ...	6			|	|	|	|	|	|	|	|	|	|	|	|
T224	" " " nut to quadrant shaft ...	3			|	|	|	|	|	|	|	|	|	|	|	|
S25-3 (A818)	" " " washer ...	1			|	|	|	|	|	|	|	|	|	|	|	|
T396	" " quadrant ...	4			|	|	|	|	|	|	|	|	|	|	|	|
T493	Hammer drive pin fixing T396 quadrant	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2
T408/9	Plunger quadrant and spindle ...	7	9		|	|	|	|	|	|	|	|	|	|	|	|
T406	Plunger ...	6	2	2	2	2	2	2	2	2	2	2	2	2	2	2
T405	" spring ...	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
T398	Footchange pedal ...	7	6		|	|	|	|	|	|	|	|	|	|	|	|
T449	" " rubber ...	6			|	|	|	|	|	|	|	|	|	|	|	|
T450	" " set screw ...	3			|	|	|	|	|	|	|	|	|	|	|	|
T404	" " return spring ...	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
T407	Guide plate for footchange ...	1	3		|	|	|	|	|	|	|	|	|	|	|	|
T454	" " stud ...	3	4	4	4	4	4	4	4	4	4	4	4	4	4	4
F879	" " nut ...	2	4	4	4	4	4	4	4	4	4	4	4	4	4	4
E1613	" " shakeproof washer (1/2")	1	4	4	4	4	4	4	4	4	4	4	4	4	4	4
T278A	Gearbox mounting clamp plate ...	1	4	2	2	2	2	2	2	2	2	2	2	2	2	2
T456	Gearbox mounting clamp plate tie bolt 3.5/16"—5/16" ...	5	2	2	2	2	2	2	2	2	2	2	2	2	2	2
S1-51 (A1908A)	Gearbox mounting clamp plate nut	2	3	3	3	3	3	3	3	3	3	3	3	3	3	3
T461	" " " " " " " "	3			|	|	|	|	|	|	|	|	|	|	|	|
T275	" primary chain adjuster assembly	2	9		|	|	|	|	|	|	|	|	|	|	|	|
CHAINS AND COVERS																
T478A	Oil bath chain case—outer section	1	10	8	|	|	|	|	|	|	|	|	|	|	|	|
T480A	" " " " " " " "	1	14	0	|	|	|	|	|	|	|	|	|	|	|	|
T473A	" " " " " " " "	1	12	6	for 2H C,	3S C	and 3S C	and 3S W	only							
T477A	" " " " inner " "	1	2	6	for 2H C,	3S C	and 3S W	only								
T477A	" " " " inner " "	1	2	6	|	|	|	|	|	|	|	|	|	|	|	|
T479A	" " " " " " " "	1	2	6	|	|	|	|	|	|	|	|	|	|	|	|
T483A	" " " " " " " "	1	5	0	|	|	|	|	|	|	|	|	|	|	|	|
T484	Oil retainer plate assy. ...	8			|	|	|	|	|	|	|	|	|	|	|	|
T91	" " spring plate ...	6			|	|	|	|	|	|	|	|	|	|	|	|
T177	" " rivets ...	1/2			2	2	2	2	2	2	2	2	2	2	2	2
T365	Primary chain cover " "	7	6		|	|	|	|	|	|	|	|	|	|	|	|
T363	" " " " outer " "	12	6		|	|	|	not for 3SW								
NT367	Chain case filler plug ...	1	3		|	|	|	|	|	|	|	|	|	|	|	|
(A1203D)	" " " " " " " "	2			|	|	|	|	|	|	|	|	|	|	|	|
NT376(A1206 A)	" " " " washer ...	1	2	2	|	|	|	|	|	|	|	|	|	|	|	|
NT316(A1203 C)	" " footrest dowel ...	3			|	|	|	|	|	|	|	|	|	|	|	|
S46-15 (A185)	" " level plug ...	1			|	|	|	|	|	|	|	|	|	|	|	|
PT104B	" " " " washer ...	3			|	|	|	|	|	|	|	|	|	|	|	|
PCE102F	" " drain " " " "	1			|	|	|	|	|	|	|	|	|	|	|	|
WE170	" " " " washer ...	6			|	|	|	|	|	|	|	|	|	|	|	|
T350	" " inspection cover ...	2			|	|	|	|	|	|	|	|	|	|	|	|
T352	" " " " " plate ...	3			|	|	|	not for 3SW								
T353	" " " " " screw	2	9	9	|	|	|	|	|	|	|	|	|	|	|	|
E427	" cover screw (short—1" ...	4	3	3	|	|	|	|	|	|	|	|	|	|	|	|
E573	" " " (long)—2 1/2" ...	4			|	|	|	|	|	|	|	|	|	|	|	|
E329	" " " " " " " "	3			|	|	|	|	|	|	|	|	3	3		
T200	" " distance piece—front ...	3			|	|	|	|	|	|	|	|	|	|	|	|
T87	" " " " " " " "	3			|	|	|	|	|	|	|	|	|	|	|	|
T496	Rear chain oiler adjuster ...	6			|	|	|	|	|	|	|	|	|	|	|	|
T497	" " " " spring ...	1			|	|	|	|	|	|	|	|	|	|	|	|

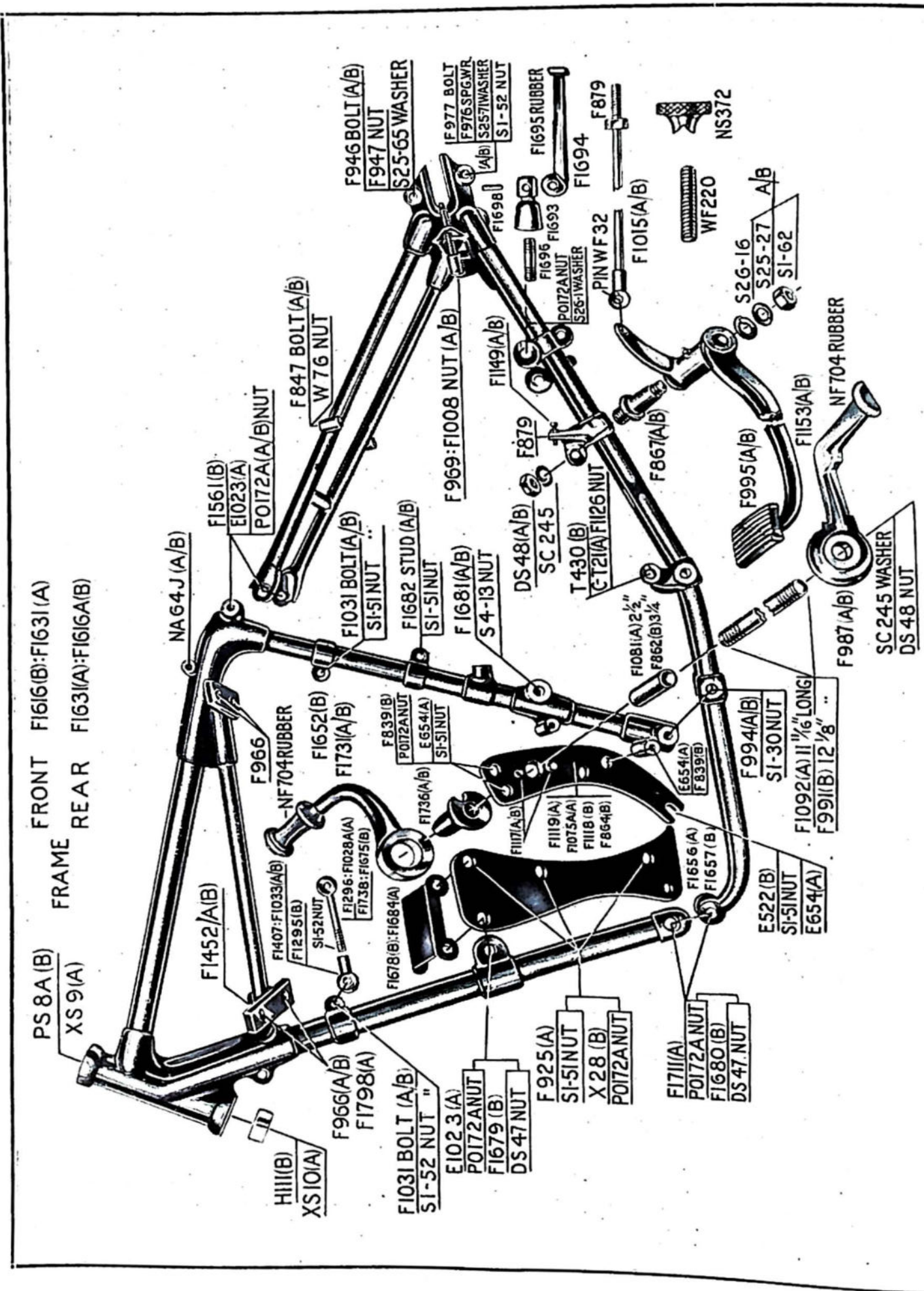
SEE SPECIMEN ORDER IN PREFACE.



Word your orders clearly and quote both Engine and Frame Nos. of your Machine in full.

Part No.	DESCRIPTION	PRICE £ s. d.	2 H	3 S	3 SE	3 H	T 70	T 80	5 H	6 S	5 T	T 100	5 S	5 SE
Chains and Covers contd.														
DS57	Front chain cover screw	3			3									3
TI86	" " " to crankcase screw	5			2									2
T377	" " " washer (distance)	2			3									3
S25-76	" " " " " " " " " " " " " "	1			3			Not for		3S W.				3
TI48A	Rear chain guard (upper)	8 6	|	|	|	|	|	|	|	|	|	|	|	|
T494	" " " " (valanced gds.)	8 6	|	|	|	|	|	|	|	|	|	|	|	|
FI730	" " " (lower)	1 9	|	|	|	|	|	|	|	|	|	|	|	|
DS57	" " " bolt—rear upper	3	|	|	|	|	|	|	|	|	|	|	|	|
S23-37 (A465)	" " " " front "	3	|	|	|	|	|	|	|	|	|	|	|	|
S26-2 (A243)	" " " spring washer "	1	2	2	2	2	2	2	2	2	2	2	2	2
FI369	" " " bolt—front lower	4	|	|	|	|	|	|	|	|	|	|	|	|
S25-1 (A184)	" " " " washer "	1	2	2	2	2	2	2	2	2	2	2	2	2
F879	" " " " nut "	2	|	|	|	|	|	|	|	|	|	|	|	|
FI760	" " " " rear "	3	|	|	|	|	|	|	|	|	|	|	|	|
SI-52	" " " " nut "	2	|	|	|	|	|	|	|	|	|	|	|	|
T376	Primary chain—74 links, —5/16"	9 0	|	|	|									
DA39	" " 75 " —5/16"	9 3				|	|	|					|	|
T458	" " 78 " —5/16" solo	10 0							|					
T462	" " 77 " —5/16" s/car ...	9 9							|					
DI20	" " 78L " —5/16"	11 0							|	|	|			
DI21	" " 77L " —5 15"s car	10 9							|	|	|			
D69	Rear chain 90 " —5 15"	16 8	|	|	|	|	|						|	|
DI17	" " 91 " —5 15"	15 8											|	|
DI16	" " 93 " —5 15"	16 8							|	|	|	|		
FRAME														
<i>State colour when ordering for Speed Twin</i>														
FI616	Frame—front portion	4 17 6							|	|	|			
FI911	" " " " " " " " " " " " " "	4 19 6										|		
FI631	" " " " " " " " " " " " " "	4 7 6	|	|	|	|	|	|					|	
FI616A	" rear " " " " " " " " " " " "	4 5 0							|	|	|			
FI631A	" " " " " " " " " " " " " "	3 16 6	|	|	|	|	|	|					|	
FI657	Engine plate—front	1 8							2	2				
FI656	" " " " " " " " " " " " " "	1 4	2	2	2	2	2	2					2	2
FI118	" " rear O/S	2 3							|	|				
FI119	" " " " " " " " " " " " " "	2 3	|	|	|	|	|	|					|	|
F864	" " " N/S	1 6							|	|				
FI075	" " " " " " " " " " " " " "	1 6	|	|	|	|	|	|					|	|
FI117	" " " footrest dowel	1	2	2	2	2	2	2	2	2	2	2	2	2
FI678	" " " front shield	6							|	|				
FI923	" " " " " " " " " " " " " "	9									|	|		
FI684	" " " " " " " " " " " " " "	8	|	|	|	|	|	|						
FI809	" " " N/S front	2 0										|	|	
FI810	" " " O/S " " " " " " " " " "	2 0										|	|	
FI811A	" " " O/S rear	2 6										|	|	
FI812	" " " N/S " " " " " " " " " "	2 6										|	|	
FRAME, BOLTS, NUTS AND STAYS														
FI878	Torque stay	2 0		|	|									
FI877	" " " " " " " " " " " " " "	2 0	|			|	|	|						
FI879	" " " " " " " " " " " " " "	2 0							|					
FI924	" " " " " " " " " " " " " "	2 0											|	|
FI675	" " " " " " " " " " " " " "	2 0							|					
FI597	" " " " " " " " " " " " " "	2 0									2	2		
SCX38	Spring washer	1	|	|	|	|	|	|	|	|	|	|	|	|
FI031	Bolt	1	|	|	|	|	|	|	|	|	|	|	|	|
SI-51	Nut	1	|	|	|	|	|	|	|	|	|	|	|	|
FI798	Clip	6	|	|	|	|	|	|						
FI652	" " " " " " " " " " " " " "	6							|					
FI033	" " " " " " " " " " " " " "	1 6							|					
SI-52	Adjustable eye	1	|	|	|	|	|	|	2	2	|	|	|	|
FI598	Nut for stay	1	|	|	|	|	|	|						
FI598	" " " " " " " " " " " " " "	6												

FRAME NUMBER IS ON FRONT TOP OF HEAD LUG.



FRONT F1616(B):F1631(A)
REAR F1631(A):F1616(B)

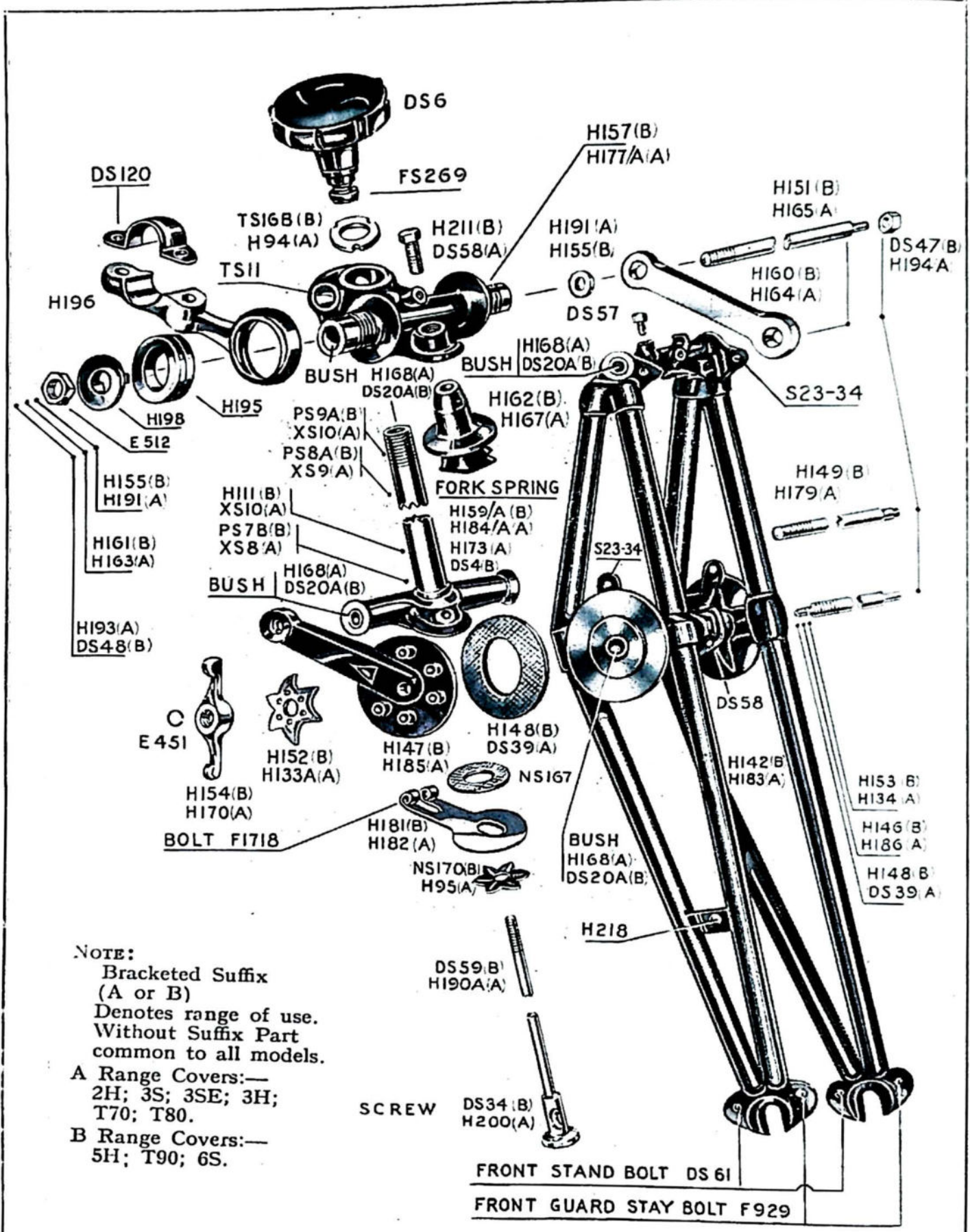
FRAME

PS 8A(B)
XS 9(A)

Word your orders clearly and quote both Engine and Frame Nos. of your Machine in full.

Part No.	DESCRIPTION	PRICE			2 H	3 S	3 SE	3 H	T 70	T 80	5 H	6 S	5 T	T 100	5 S	5 SE
		£	s.	d.												
Frame, Bolts, Nuts, etc., contd.																
F1512	Bolt	1											1	1		
F1561	Stud—seat lug to backstays (5 $\frac{1}{2}$ "— $\frac{3}{8}$ ")	7											1	1		
E1023	" " " " " (3 $\frac{7}{8}$ "— $\frac{3}{8}$ ")	4											1	1		
PO172A	Nut— " " " " stud	2	1	1	1	1	1	1	1						1	1
F1841	Tank support—front	0	2	2	2	2	2	2	2	2	2	2	2	2	2	2
F1671	" " rear	0											1	1		
F1451	Tank bracket bolt (front)	4											1	1		
F1213	" " " (rear)	5											1	1		
F946	" " stud "	6											2	2		
S1-52	" " bolt nut (front)	2											1	1		
S1-52	" " stud "	2											1	1		
F839	Stud—crankcase to rear															
	engine plates, 4.7/16— $\frac{3}{8}$ "	5														
E925	" " " 3 $\frac{1}{8}$ "—5/16"	5	3	3	3	3	3	3	3	4	4	5	5	3	3	
X28	" " crankcase to front															
	engine plates, 3.11/16— $\frac{3}{8}$ "	5														
F946	" " for tank	5											1	1		
PO172A	Engine plate stud nut	2											16	16	16	16
S26-1	" " " washer	1											16	16	16	16
S1-51	" " " nut	2	16	16	16	16	16	16	16						16	16
E654	Stud—crankcase to front															
	engine plates (3 $\frac{1}{2}$ "—5/16")	4	5	5	5	5	5	5	5				1	1	5	5
S26-3	" " " washer	1	10	10	10	10	10	10	10						10	10
E522	" " crankcase to rear															
	engine plates 4 $\frac{1}{4}$ "—5/16"	4											1	1	1	1
S1-51	Nut— " " stud	2											2	2	2	2
S26-3	Washer " " "	1											2	2	2	2
F1679	Stud—front engine plates to frame															
	top support (3.11/16—7/16")	5											1	1	1	1
E1023	Stud—front engine plates to frame															
	top support (3 $\frac{5}{8}$ "— $\frac{3}{8}$ ")	4	1	1	1	1	1	1	1						1	1
F1680	Stud—front engine plates to frame															
	bottom support (3 $\frac{5}{8}$ "— $\frac{3}{8}$ ")	5											1	1		
F1711	Stud—front engine plates to frame															
	bottom support (4.1/16— $\frac{3}{8}$ ")	4	1	1	1	1	1	1	1				3	3	1	1
DS47	Nut—front engine plates to frame															
	stud	3											4	4	4	4
PCW73A	Washer " " " " "	1											4	4	4	4
PO172A	Nut " " " " "	2	4	4	4	4	4	4	4						4	4
S26-1 (A1104)	Washer " " " " "	1	4	4	4	4	4	4	4						4	4
F994	Stud—seat tube bottom T lug to															
	bottom stays, 7.9/16— $\frac{1}{2}$ "	7	1	1	1	1	1	1	1	1	1	1	1	1	1	1
S1-30	Nut—seat tube bottom T lug to															
	bottom stays stud	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
SCZ45	Washer—seat tube T lug to bottom															
	stays stud	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2
T430	Gearbox fulcrum pin, 6.3/16— $\frac{3}{8}$ "	0											1	1	1	1
GT21	" " " 5 $\frac{1}{2}$ "— $\frac{3}{8}$ "	10	1	1	1	1	1	1	1						1	1
F1126	" " " nut (sleeve)	6	1	1	1	1	1	1	1						1	1
S26-1	" " " washer (spring)	1	1	1	1	1	1	1	1						1	1
F1681	" " clamp bolt, 4 $\frac{1}{4}$ "— $\frac{1}{2}$ "	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1
S4-13	" " " nut	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
S25-8	" " " washer	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
F969	Rear chain adjuster screw	6	2	2	2	2	2	2	2	2	2	2	2	2	2	2
F1824	" " " lock nut	3														
F1008	" " " " "	3	2	2	2	2	2	2	2						2	2
XA69	" " " " "	3		2											2	2
	Oil gauge pipe frame clip	3													2	2

SEE PAGE 34 FOR FRAME BOLT POSITION, ASSEMBLY ETC.



NOTE:
Bracketed Suffix
(A or B)
Denotes range of use.
Without Suffix Part
common to all models.

A Range Covers:—
2H; 3S; 3SE; 3H;
T70; T80.

B Range Covers:—
5H; T90; 6S.

DS59(B)
H190(A)

SCREW DS34(B)
H200(A)

FRONT STAND BOLT DS 61
FRONT GUARD STAY BOLT F929

Word your orders clearly and quote both Engine and Frame Nos. of your Machine in full.

Part No.	DESCRIPTION	PRICE			2	3	3	3	T	T	5	6	5	T	5	5
		£	s.	d.												
FRONT FORK																
<i>State colour when ordering for Speed Twin</i>																
H203/9	Front fork assembly with guard, stand and number plate (state guard finish) ...	10	17	6							1	1	1	1		
H203A/9	" " " " " " " " {	10	17	6												
H204/9	" " " " " " " " }	9	19	6				1	1							
H142	Fork girder with bushes ...	9	17	6	1	1	1	1							1	
H183	" " " " " " " " ...	3	10	6						1	1	1	1			
DS57	Speedometer bracket screw ...	3	2	6	1	1	1	1	1	1				1	1	
F774E	" " " " " " washer ...	3		1	2	2	2	2	2	2	2	2	2	2	2	2
H160	Top link, N/S ...	2	8	6						1	1	1	1			
H164	" " " " " " " " ...	2	6		1	1	1	1	1					1	1	
H161	" " O/S " " " " ...	2	8							1	1	1	1			
H163	" " " " " " " " ...	2	6		1	1	1	1	1					1	1	
H146	Bottom link, N/S (threaded hole)...	4	3							1	1	1				
H186	" " " " (plain hole) ...	4	0		1	1	1	1	1					1	1	
H250	" " " " " " " " ...	4	3											1		
H147	" " O/S " " " " ...	4	3							1	1	1				
H185	" " " " (threaded hole) ...	4	0		1	1	1	1	1					1	1	
H249	" " " " " " " " ...	4	3											1		
H148	Fork damper friction disc ...	9								2	2	2	2			
DS39	" " " " " " " " ...	9			2	2	2	2	2					2	2	
H152	" " " " " " " " (O/S) ...	9								1	1	1	1			
H133A	" " " " " " " " (O/S) ...	9			1	1	1	1	1					1	1	
H153	" " " " " " " " (N/S) ...	6								1	1	1	1			
H134	" " " " " " " " (N/S) ...	6			1	1	1	1	1					1	1	
H180	" " " " " " " " ...	1	3		1	1	1	1	1					1	1	
H154	" " " " " " " " ...	2	9							1	1	1	1			
H170	" " " " " " " " ...	2	9		1	1	1	1	1	Not	For	3S	W	1	1	
E451	" " " " " " " " ...	1	1		1	1	1	1	1	1	1	1	1	1	1	1
H151	" " spindle, top, front and rear, 7.9/16"	1	4							2	2	2	2			
H165	" " " " " " " " 6.7/16"	1	1		2	2	2	2	2					2	2	
H149	Fork spindle, bottom rear ...	1	1		1	1	1	1	1					1	1	
H179	" " " " " " " " ...	1	1		1	1	1	1	1					1	1	
DS20A	" " " " " " " " ...	10								8	8	8	8			
H168	" " " " " " " " ...	6			8	8	8	8	8					8	8	
DS47	" " " " " " " " ...	3								4	4	4	4			
H193	" " " " " " " " ...	3			3	3	3	3	3					3	3	
H193	" " " " " " " " ...	3						5 for	3S	W	only					
DS48	" " " " " " " " ...	3								3	3	3	3			
H194	" " " " " " " " (1 1/2" - 20)	3			4	4	4	4	4					4	4	
H155	" " " " " " " " (1 1/2" - 26)	3								6	6	6	6			
H191	" " " " " " " " ...	3			6	6	6	6	6					6	6	
H159	" " " " " " " " ...	6								1	1	1				
H159A	" " " " " " " " ...	7								1	1	1				
H184	" " " " " " " " ...	5			1	1	1	1	1					1	1	
H162	" " " " " " " " ...	6								1	1	1	1			
H167	" " " " " " " " ...	2			1	1	1	1	1					1	1	
H246	" " " " " " " " ...	1								1	1	1	1			
DS58	" " " " " " " " ...	3												1	1	
NW100 (A3/7)	" " " " " " " " ...	3			4	4	4	4	4	3	3	3	3	4	4	
KW194	" " " " " " " " ...	3								1	1	1	1			

FIGURE IN MODEL COLUMN DENOTES QUANTITY PER MACHINE.

Word your orders clearly and quote both Engine and Frame Nos. of your Machine in full.

Part No.	DESCRIPTION	PRICE £ s. d.	2	3	3	3	T	T	5	6	5	T	5	5	
			H	S	SE	H	70	80	H	S	T	100	S	SE	
Front Fork contd.															
DS4	Fork crown and stem	14 9							1	1	1	1			
HI73	" " " " " " " " " "	12 6	1	1	1	1	1	1					1	1	
TS16B (A1593)	" " " lock nut (ring)	8							1	1	1	1			
H94	" " " " " " " " " "	1 8	1	1	1	1	1	1					1	1	
PS7B (A1595)	" " " bottom cone—on stem	2 4							1	1	1	1			
XS8 (A4333)	" " " " cup (in head lug) " "	1 8	1	1	1	1	1	1					1	1	
HI11	" " " " " " " " " "	2 3							1	1	1	1			
XS10 (A4336)	" " " " " " " " " "	1 10	1	1	1	1	1	1					1	1	
S70-3 (A1436)	" " " bottom bearing balls (1")	set 6							20	20	20	20			
S70-4 (A1599)	" " " " " " " " (3/16")	set 7	22	22	22	22	22	22					22	22	
PS8A (A1597)	" " " top cone—in top of head	1 8							1	1	1	1			
XS9 (A4334)	" " " " " " " " " "	1 8	1	1	1	1	1	1					1	1	
PS9A (A1600)	Head clip cup	2 3							1	1	1	1			
XS10 (A4336)	" " " " " " " " " "	1 10	1	1	1	1	1	1					1	1	
H245	Head clip	12 6											1		
HI77	" " " " " " " " " "	10 3	1	1			1	1						1	
HI77A	" " " " " " " " " "	10 3													1
HI57	" " " " " " " " " "	12 6							1	1	1				
S70-4 (A1599)	" " " bearing ball (3/16") set	7	22	22	22	22	22	22	24	24	24	24	22	22	
TS11 (A1601)	" " " bolt	6	1	1	1	1	1	1	1	1	1	1	1	1	1
SI-4	" " " nut	2	1	1	1	1	1	1	1	1	1	1	1	1	1
TS-12 (A1602)	" " " sleeve	3	1	1	1	1	1	1	1	1	1	1	1	1	1
S25-2	" " " washer	1	1	1	1	1	1	1					1	1	1
HI96	Handlebar support arm and cap	3 6	2	2		2	2	2	2	2	2	2	2	2	2
DS5	" " " " " " " " " "	2 6			2										2
DS120	" " " " bolt	4	4	4	6	4	4	4	4	4	4	4	4	4	6
E512	" " " side plate nut	7	2	2		2	2	2	2	2	2	2	2	2	2
E410A	" " " " bolt washer ...	1			2										2
HI98	" " " side plate	1 1	2	2		2	2	2	2	2	2	2	2	2	
HI95	" " " rubber ring	4	2	2		2	2	2	2	2	2	2	2	2	
DS59	Steering damper rod assembly	2 0							1	1	1	1			
HI90A	" " " " " " " " " "	2 0	1	1	1	1	1	1					1	1	
DS34	" " " " lock screw	3	1	1	1	1	1	1	1	1	1	1	1	1	1
H200	" " " " " " " " " "	3	1	1	1	1	1	1					1	1	
HI81	" " " anchor plate	8							1	1	1	1			
HI82	" " " " " " " " " "	8	1	1	1	1	1	1					1	1	
FI718	" " " " bolt	3	1	1	1	1	1	1	1	1	1	1	1	1	1
SI-51 (I980A)	" " " " nut	2	1	1	1	1	1	1	1	1	1	1	1	1	1
S25-3	" " " " washer	1	1	1	1	1	1	1	1	1	1	1	1	1	1
NS167 (A1647)	" " " friction disc	9	1	1	1	1	1	1	1	1	1	1	1	1	1
NS170 (A1652)	" " " spring washer (star)	9							1	1	1	1			
H95	" " " " " " " " " "	9	1	1	1	1	1	1					1	1	
DS6	" " " knob	2 0	1	1	1	1	1	1	1	1	1	1	1	1	1
TS269 (A1661)	" " " circlip	1	1	1	1	1	1	1					1	1	1
FI171	Exhaust lifter cable clip	2							1						
STANDS															
<i>State colour when ordering for Speed Twin</i>															
DS93	Front stand	6 8	1	1	1	1	1	1	1	1	1	1	1	1	1
WS356SW	" " " " " " " " " "	6 8				For	3S	W	only						
DS-61	" " " pivot screw	4	2	2	2	2	2	2	2	2	2	2	2	2	2
SI-51 (A1980A)	" " " " nut	2	2	2	2	2	2	2	2	2	2	2	2	2	2

Word your orders clearly and quote both Engine and Frame Nos. of your Machine in full.

Part No.	DESCRIPTION	PRICE £ s. d.	2	3	3	3	T	T	5	6	5	T	5	5
			H	S	SE	H	70	80	H	S	T	100	S	SE
Stands contd.														
S26-23	Front stand pivot screw washer ...	1	2	2	2	2	2	2	2	2	2	2	2	2
DS55	" " to guard bolt ...	3	1	1	1	1	1	1	1	1	1	1	1	1
NS361	" " " " nut (outer)	2	1	1	1	1	1	1	1	1	1	1	1	1
NS362	" " " " " (inner)	2	1	1	1	1	1	1	1	1	1	1	1	1
F1834	Rear stand ...	16	6	1	1	1	1	1	1	1	1	1	1	1
F975	" " spring ...	1	0	1	1	1	1	1	1	1	1	1	1	1
F977	" " pivot bolt ...	6	2	2	2	2	2	2	2	2	2	2	2	2
F976	" " " " spring washer	2	2	2	2	2	2	2	2	2	2	2	2	2
S25-71	" " " " plain "	2	2	2	2	2	2	2	2	2	2	2	2	2
SI-52	" " " " nut ...	2	2	2	2	2	2	2	2	2	2	2	2	2
NX220 (A1244B)	Carrier (as required) ...	9	0	1	1	1	1	1	1	1	1	1	1	1
F929	" " fixing screw ...	3	4	4	4	4	4	4	4	4	4	4	4	4
NF733 (A1288C)	Lifting-handle ...	1	9	2	2	2	2	2	2	2	2	2	2	2
F1229	" " stud ...	3					2	2						
SI-51 (A1980A)	" " " " nut ...	2					2	2						
F929	" " bolt ...	3	4	4	4	4	2	2	4	4	4	4	4	4
MUDGUARDS, NUMBER PLATES														
<i>State colour when ordering</i>														
H205AT/9	Front mudguard, 5" (Tiger) ...	15	6					1	1					
H205A/9	" " " 5" (Black) ...	13	6	1	1		1						1	
H205	" " " black ...	13	6			1								1
H205SW	" " " " ...	13	6	3S	W.	only								
H207AT/9	" " " 5" (Tiger) ...	16	3									1		
H207AR/9	" " " red ...	16	3									1		
H209A/9	" " " 6" (Black) ...	16	0						1	1		1		
DS58	" " " bridgeanchoragebolt	3	3	1	1	1	1	1			1	1	1	1
SI-51 (A1980A)	" " " " nut	3	9	1	1	1	1	1			1	1	1	1
DS92A	" " " stay ...	3	9						1	1	1	1	1	1
DS51A	" " " " ...	3	9								1	1	1	1
DS54A	" " " " ...	3	9								1	1	1	1
F929	" " " " to fork bolt	3	3	2	2	2	2	2	2	2	2	2	2	2
F1369	" " " " bolt ...	3	3	2	2									
F879	" " " " nut ...	2	2	2	2									
DS92SW	" " " stay ...	3	9	1	1	3 S	W.	only						
H221	" " " clip ...	9	9	2										
NS363	" " " number plate ...	1	3			1								1
XF103 (A4168)	" " " " screws ...	2	2			2								2
SI-41 (A325)	" " " " nut ...	1	3	1	1	2								2
F1914	" " " " ...	3	2	1	1		1	1	1	1	1	1	1	1
F1936	" " " " beading ...	3	3	1	1		1	1	1	1	1	1	1	1
H251	" " " " base ...	2	2	2	2		2	2	2	2	2	2	2	2
F1933	" " " " stud ...	2	2	2	2		2	2	2	2	2	2	2	2
F879	" " " " nut ...	1	1	2	2		2	2	2	2	2	2	2	2
S26-2	" " " " washer ...	1	1	2	2		2	2	2	2	2	2	2	2
F1935	" " " " assembly ...	5	0	1	1		1	1	1	1	1	1	1	1

(Illustration page 56)

WE ARE HELPED BY COLOUR REFERENCE IN MUDGUARD ORDERS.

Word your orders clearly and quote both Engine and Frame Nos. of your Machine in full.

Part No.	DESCRIPTION	PRICE			2 H	3 S	3 SE	3 H	T 70	T 80	5 H	6 S	5 T	T 100	5 S	5 SE
		£	s.	d.												
Mudguards, Number Plates, contd.																
FI722T/9	Rear mudguard and tail guard assembly, with stays (Tiger) ...	1	7	0					1	1						
FI732T/9	Rear mudguard and tail guard assembly with stays (Tiger) ...	1	8	6										1		
FI734S/9	Rear mudguard and tail guard assembly with stays (red) ...	1	8	0									1			
FI734D/9	Rear mudguard and tail guard assembly with stays (black) ...	1	8	0							1	1				
FI722D/9	Rear mudguard and tail guard assembly with stays (black) ...	1	5	0	1	1		1								1
FI722E/9	Rear mudguard and tail guard assembly with stays (black) ...	1	5	0												1
FI723BT/9	Rear mudguard front portion with stays	1	1	6					1	1						
FI723BE/9	" " " " " "	1	0	6												1
FI723BD/9	" " " " " "	1	0	6	1	1		1								1
FI733BT/9	" " " " " "	1	2	6										1		
FI725BD/9	" " " " " "	1	2	6							1	1				
FI725BS/9	" " " " " "	1	2	6									1			
FI723AT/9	" " tail guard ...	6	6					1	1							
FI723AE/9	" " " " " "	6	0					1								1
FI723AD/9	" " " " " "	6	0		1	1		1								1
FI733AT/9	" " " " " "	6	9											1		
FI725AD/9	" " " " " "	6	9							1	1					
FI725AS/9	" " " " " "	6	9										1			
S57	Fixing bolt for tail guard ...	3	2		2	2	2	2	2	2	2	2	2	2	2	2
S25-1	" " washers ...	1	2		2	2	2	2	2	2	2	2	2	2	2	2
FI086	Rear mudguard stay front and centre	7	6		1	1		1	1						1	1
F938	" " " " " "	7	6										1			
F937	" " " " " "	7	6							1	1	1				
FI087	" " " rear " "	3	0		1	1		1	1						1	1
F940	" " " " " "	3	0											1		
F939	" " " " " "	3	0													
PF204(A1318)	" " fixing clips ...	3	2		2	2	2	2	2	2	2	2	2	2	2	2
F444	" " clip plate ...	3	2		2	2	2	2	2	2	2	2	2	2	2	2
S23-1 (A610)	" " " " " screw	3	4		4	4	4	4	4	4	4	4	4	4	4	4
S25-1 (A184)	Rear mudguard fixing clips plate															
	washer	1	4		4	4	4	4	4	4	4	4	4	4	4	4
FI369	" " tail guard stay bolt ...	3	2		2	2	2	2	2	2	2	2	2	2	2	2
F879	" " " " " nut	2	2		2	2	2	2	2	2	2	2	2	2	2	2
S26-2 (A243)	" " " " " spg. washer	1	2		2	2	2	2	2	2	2	2	2	2	2	2
F946	" " stay to frame stay junction bolt ...	6	2		2	2	2	2	2	2	2	2	2	2	2	2
F947	" " " " " nut ...	2	2		2	2	2	2	2	2	2	2	2	2	2	2
S25-65	" " " " " washer	1	2		2	2	2	2	2	2	2	2	2	2	2	2
FI822	Rear number plate, 7 $\frac{1}{4}$ x 6 $\frac{1}{2}$ in. ...	3	0		1	1		1	1	1	1	1	1	1	1	1
FI822Z	" " " " " for combined stop and tail light ...	3	0							As required						

Word your orders clearly and quote both Engine and Frame Nos. of your Machine in full.

Part No.	DESCRIPTION	PRICE £ s. d.	2 H	3 S	3 SE	3 H	T 70	T 80	5 H	6 S	5 T	T 100	5 S	5 SE
Mudguards Number Plates contd.														
F1866	Rear number plate, 9½ x 6½" ...	2 6	|	|	|	|	|	|	|	|	|	|	|	|
F1866Z	" " " for combined stop and tail lamp	2 6						As required						
F929	" " " bolt (top)	3	|	|	|	|	|	|	|	|	|	|	|	|
S1-51	" " " nut (")	2	|	|	|	|	|	|	|	|	|	|	|	|
S26-3	" " " washer (")	1	|	|	|	|	|	|	|	|	|	|	|	|
F929	" " " bolts (lower)	3	2	2	2	2	2	2	2	2	2	2	2	2
S1-51	" " " nuts (")	2	2	2	2	2	2	2	2	2	2	2	2	2
S25-2	" " " washers (")	1	2	2	2	2	2	2	2	2	2	2	2	2
FOOTBRAKE CONTROL AND FOOTRESTS														
<i>State colour when ordering for Speed Twin</i>														
F1153	Brake pedal assembly ...	8 6	|	|	|	|	|	|	|	|	|	|	|	|
F995	" " rubber ...	5	|	|	|	|	|	|	|	|	|	|	|	|
F1149	" " stop screw ...	3	|	|	|	|	|	|	|	|	|	|	|	|
F879	" " " " lock nut ...	2	|	|	|	|	|	|	|	|	|	|	|	|
F867	" " spindle ...	1 3	|	|	|	|	|	|	|	|	|	|	|	|
DS48	" " " nut (inner) ...	3	|	|	|	|	|	|	|	|	|	|	|	|
S1-52	" " " " (outer) ...	2	|	|	|	|	|	|	|	|	|	|	|	|
SCZ45	" " " " spring washer (inner)	1	|	|	|	|	|	|	|	|	|	|	|	|
S26-16	" " " " " (outer)	2	|	|	|	|	|	|	|	|	|	|	|	|
S25-27	" " " " plain washer "	1	|	|	|	|	|	|	|	|	|	|	|	|
F1015A	" " rod ...	2 2												
F1015	" " " " " " " " " " " "	2 2	|	|	|	|	|	|	|	|	|	|	|	|
WF32(A1379)	" " " front eye to foot lever pin	3	|	|	|	|	|	|	|	|	|	|	|	|
W11	½" — 1/16" split pin for A1379	1	|	|	|	|	|	|	|	|	|	|	|	|
WF220(A1376)	Hinge pin—rod to cam lever	4	|	|	|	|	|	|	|	|	|	|	|	|
F879	Rod return spring ...	3	|	|	|	|	|	|	|	|	|	|	|	|
F879	" " " abutment nut ...	2	2	2	2	2	2	2	2	2	2	2	2	2
NS372	" " " adjusting nut ...	10	|	|	|	|	|	|	|	|	|	|	|	|
FOOTRESTS														
<i>State colour when ordering for Speed Twin</i>														
F1731	Footrest, O/S ...	4 6	|	|	|	|	|	|	|	|	|	|	|	|
F1736	" " support tube ...	2 0	|	|	|	|	|	|	|	|	|	|	|	|
F987	" " N/S ...	4 0	|	|	|	|	|	|	|	|	|	|	|	|
NF704 (A1177 A)	" " rubber ...	1 6	2	2	2	2	2	2	2	2	2	2	2	2
F1092	" " rod—11.11/16" long ...	9	|	|	|	|	|	|	|	|	|	|	|	|
F991	" " 12½" " " ...	10							|	|	|	|	|	|
F1081	" " " frame distance tube												|	|
	" " " " 2½" long	4	|	|	|	|	|	|	|	|	|	|	|	|
F862	" " " " 3½" "	3	|	|	|	|	|	|	|	|	|	|	|	|
DS48	" " " " nut ...	3	2	2	2	2	2	2	2	2	2	2	2	2
SCZ45	" " " " spring washer, N/S	1	|	|	|	|	|	|	|	|	|	|	|	|
S25-8	" " " " plain " O/S	1	|	|	|	|	|	|	|	|	|	|	|	|
F1091	" " " distance support tube ...	2 0												
NT316 (A1203 C)	" " " " " dowel	1			4									4

FOOTBRAKE AND FOOTREST PARTS ILLUSTRATED ON PAGE 36.

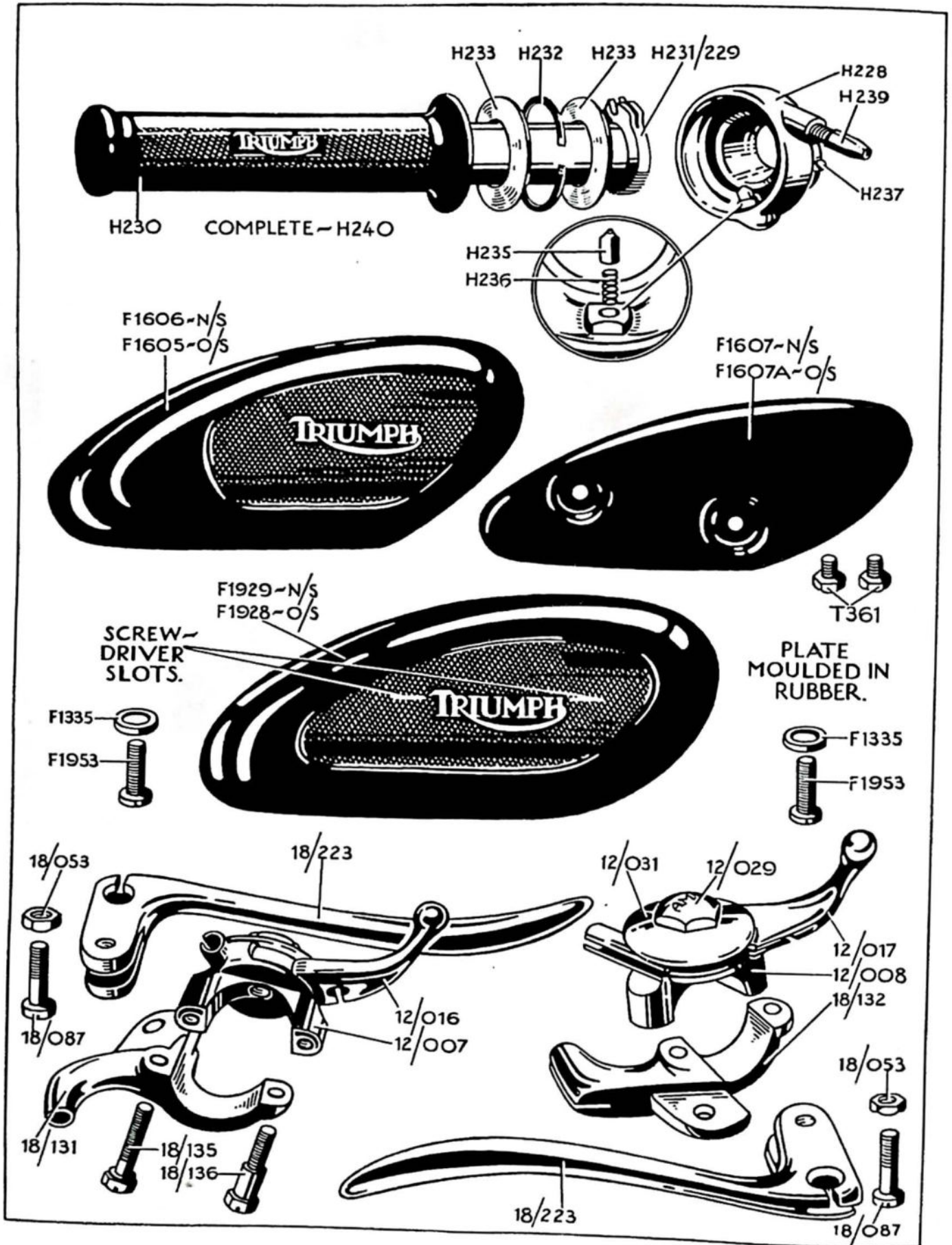
Word your orders clearly and quote both Engine and Frame Nos. of your Machine in full.

Part No.	DESCRIPTION	PRICE £ s. d.	2	3	3	3	T	T	5	6	5	T	5	5
			H	S	SE	H	70	80	H	S	T	100	S	SE
SADDLE														
F1728	Saddle, complete, Lycett black springs	1 0 6	|	|	|	|							|	
F1867	" " Dunlop " "	1 0 0			|									|
F1896	" " Lycett " "	1 5 0							|	|				
F1728T	" " chrome " "	1 2 0					|							
F1729T	" " Terry " "	1 10 0									|	|		
F1897	" " " " " "	1 10 0						|						
F1729A	" cover	10 6						|						
F1729B	" frame	10 0						|						
F1729C	" " " " " "	10 0							|					
F1729D	" main coil spring—chrom., 6"	2 0						2			2	2		
F1729E	" " " " black, 6"	2 0							2					
F1729F	" seat coil springs, 7 1/2"	6	}											
F1729G	" " " " 7 1/2"	6												
F1729H	" " " " 7"	6												
F1729I	" " " " 6 1/2"	6												
F1729J	" " " " 6 1/2"	6												
F1728A	Saddle cover	10 6	|	|		|	|			|			|	
F1728B	" frame	6 0	|	|		|	|			|			|	
F1728C	" main coil spring (chromium), 5 1/2"	1 9					2							
F1728D	" " " " (black), 6"	1 6				2							2	
F1728E	" " " " (black), 5 1/2"	1 6	2	2						2				
F1728F	Saddle seat elastic, short ...	9												
F1728G	" " " " medium ...	11												
F1728H	" " " " long ...	1 1												
F847	Saddle coil spring attachment bolt ...	4	2	2	2	2	2	2	2	2	2	2	2	2
W76	" " " " nut ...	3	8	8	8	8	8	8	8	8	8	8	8	8
S25-2	" " " " washer ...	1	6	6	6	6	6	6	6	6	6	6	6	6
NA64J (A2292L)	" nose bolt and nut ...	7	|	|	|	|	|	|	|	|	|	|	|	|
PETROL TANK														
NOTE. — It is important when ordering tank to state model of machine and finish.														
F1844	Petrol tank, screwed filler black, white and chrome ...	4 19 6	|	|		|								|
F1845T	" " hinged filler, Tiger finish	5 2 6					|	|						
F1930	" " " " " "											|		
F1846R	" " " " Red and chrome	5 2 6									|			
F1846	" " " " Black, white and chrome	5 2 6								|	|			
F1653A	" " non-panel ...	3 15 0			|					|	|			
F1709SW	" " " " " "	3 15 0					3SW	only						
F1709	" " " " " "	3 15 0												|
F1823	" " name plate, silver	9					2	2				2		
F1823	" " " " " "	9					One	only	for	3SW				
F1823B	" " " " gold	9									2	2		
F1823C	" " " " black & white	9	2	2		2			2	2	2	2	2	
F1915	" " " " screws	1	4	4	2	4	4	4	4	4	4	4	4	4
F1717	" tap—two level	3 6	|	|	|	|	|	|	|	|	|	|	|	|
F1931	" " " " " "	3 6											2	
F1511	" " washer ...	1	|	|	|	|	|	|	|	|	|	2	|	|
F1523	Filler cap assembly (screwed)	1 9	|	|	|	|	|	|	|	|	|	|	|	|
F1034	" " " (hinged)	3 7	|	|	|	|	|	|	|	|	|	|	|	|
F1522	" " washer ...	2	|	|	|	|	|	|	|	|	|	|	|	|
F966	Petrol tank base fixing screw	6	4	4	4	4	4	4	2	2	2	2	2	4
F1808	" " " " " "	6	4	4	4	4	4	4	2	2	2	2	2	4
S25-27	" " " " washer	1	4	4	4	4	4	4	4	4	4	4	4	4
F967	" " " " rubber pad	3	10	10	10	10	10	10	10	10	10	10	10	10
F1762	" " " " rubber washer	3	2	2	2	2	2	2	2	2	2	2	2	2

ALWAYS GIVE COLOUR WHEN ORDERING A TANK.

Part No.	DESCRIPTION	PRICE £ s. d.	2 H	3 S	3 SE	3 H	T 70	T 80	5 H	6 S	5 T	T 100	5 S	5 SE
Petrol Tank contd.														
<i>(Knee grip illustration page 46)</i>														
F1606	Knee grip pad (N/S) ...	3 6	|	|	|	|	|	|	|	|	|	|	|	|
F1605	" " (O/S) ...	3 6	|	|	|	|	|	|	|	|	|	|	|	|
F1929	" " (N/S) ...	3 6	|	|	|	|	|	|	|	|	|	|	|	|
F1928	" " (O/S) ...	3 6	|	|	|	|	|	|	|	|	|	|	|	|
F1607	" " plate (N/S) ...	8	|	|	|	|	|	|	|	|	|	|	|	|
F1607A	" " (O/S) ...	8	|	|	|	|	|	|	|	|	|	|	|	|
F1607B	" " N/S) ...	8	|	|	|	|	|	|	|	|	|	|	|	|
F1607C	" " O/S) ...	8	|	|	|	|	|	|	|	|	|	|	|	|
F1916	" " (N/S) ...	8	|	|	|	|	|	|	|	|	|	|	|	|
F1917	" " O/S) ...	8	|	|	|	|	|	|	|	|	|	|	|	|
T361	" " plate securing screw ...	3 4	4	4	4	4	4	4	4	4	4	4	4	4
F1335	" " washer ...	1										4		
F1953	" " screw ...	2										4		
F1721	"U" connecting pipe and nuts ...	2 3	|	|	|	|	|	|	|	|	|	|	|	|
S63-1	" " union nut ...	3 3	2	2	2	2	2	2	2	2	2	2	2	2
F1765	Petrol feed pipe (metal) ...	3 3	|	|	|	|	|	|	|	|	|	|	|	|
F1766	" " " " ...	3 3	|	|	|	|	|	|	|	|	|	|	|	|
F1773	" " " " ...	3 3	|	|	|	|	|	|	|	|	|	|	|	|
F1767	" " " " ...	3 9	|	|	|	|	|	|	|	|	|	|	|	|
F1768	" " " " ...	4 0	|	|	|	|	|	|	|	|	|	|	|	|
F1865	" " (flexible) ...	4 6	|	|	|	|	|	|	|	|	|	|	|	|
F1918	" " " " ...	9 0	|	|	|	|	|	|	|	|	|	|	|	|
F1770	" " " " ...	4 0	|	|	|	|	|	|	|	|	|	|	|	|
E1408	Plug for junction block ...	4	|	|	|	|	|	|	|	|	|	|	|	|
E1378	" washer ...	2	|	|	|	|	|	|	|	|	|	|	|	|
S63-1	Petrol pipe union nut—top end ...	3	|	|	|	|	|	|	|	|	|	|	|	|
14/025	" " " " bottom end (Amal.) ...	6	|	|	|	|	|	|	|	|	|	|	|	|
HANDLEBARS AND FITTINGS														
<i>For 3SW Parts, see page 48</i>														
H241	Handlebar complete with levers, cables and twist grip ...	2 19 0	|	|	|	|	|	|	|	|	|	|	|	|
H242	Handlebar complete with levers, cables and twist grip ...	2 19 0	|	|	|	|	|	|	|	|	|	|	|	|
H225	Handlebar tube only, 1" dia. ...	1 0 0	|	|	|	|	|	|	|	|	|	|	|	|
RIGHT-HAND TWIST GRIP FOR THROTTLE														
<i>(Illustration page 46)</i>														
-1240	Twist grip, complete ...	15 0	|	|	|	|	|	|	|	|	|	|	|	|
-1228	" " head ...	4 6	|	|	|	|	|	|	|	|	|	|	|	|
-1237	" " grub screw ...	4 2	|	|	|	|	|	|	|	|	|	|	|	|
-1231	" " sleeve ...	4 0	|	|	|	|	|	|	|	|	|	|	|	|
-1229	" " nipple ring ...	3 6	|	|	|	|	|	|	|	|	|	|	|	|
-1233	" " retaining plate ...	2	|	|	|	|	|	|	|	|	|	|	|	|
-1232	" " circlip ...	2	|	|	|	|	|	|	|	|	|	|	|	|
-1235	" " plunger ...	4	|	|	|	|	|	|	|	|	|	|	|	|
-1236	" " " spring ...	2	|	|	|	|	|	|	|	|	|	|	|	|
-1239	" " plug ...	2	|	|	|	|	|	|	|	|	|	|	|	|
-1234	" " cable thimble ...	4	|	|	|	|	|	|	|	|	|	|	|	|
-1230	" " rubber ...	1 6	|	|	|	|	|	|	|	|	|	|	|	|

PRICES DO NOT INCLUDE CARRIAGE.



Word your orders clearly and quote both Engine and Frame Nos. of your Machine in full.

Part No.	DESCRIPTION	PRICE			2 H	3 S	3 SE	3 H	T 70	T 80	5 H	6 S	5 T	T 100	5 S	5 SE
		£	s.	d.												
FRONT BRAKE AND AIR LEVERS																
18/131	Brake lever bracket	3	6													
169/002	" " " " " " " "	2	8													
18/223	" " " " " " " "	3	6													
169/001	" " " " " " " "	3	0													
18/087	" " fulcrum pin		3													
169/005	" " " " " " " "		3													
18/053(A5388)	" " " " " nut		3													
169/006	" " " " " " " "		3													
18/135	Clamp screw, long thread		3													
18/136	" " " short thread		3													
12/007	Air control body	1	10													
12/003	" " " " " " " "	1	10													
12/016	" " lever	2	6													
12/029	" " centre bolt		3													
12/031	" " " cap		5													
12/033	" " " " " spring washer		2													
12/018	" and brake fixing clip		6													
12/022	" " " " " screw		3	2		2										2
12/024	" " " " " rivet		2													
LEFT-HAND CLUTCH AND MAGNETO LEVERS																
18/132	Clutch lever bracket	3	6													
169/002	" " " " " " " "	2	8													
18/223	" " " " " " " "	3	6													
169/001	" " " " " " " "	3	0													
18/087	" " fulcrum pin		3													
169/005	" " " " " " " "		3													
18/053(A5388)	" " " " " nut		3													
169/006	" " " " " " " "		3													
18/135	Clamp screw—long thread		3													
18/136	" " " short thread		3													
12/008	Magneto control body	1	10													
12/004	" " " " " " " "	1	10													
12/017	" " lever	2	6													
12/029	" " centre bolt		3													
12/031	" " " cap		1													
12/033	" " spring washer		2													
12/018	" " fixing clip		6													
12/022	" " " " " screw		3	2		2										2
12/024	" " " " " rivet		2													
EXHAUST LEVER																
18/162	Lever	1	6													
18/221	" body	1	2													
11/014	" fulcrum pin		3													
18/060	" " " nut		3													
12/044	" assembly fixing clip		6													
11/014	" " " " " screw		3	2	2	2	2	2	2	2	2					
LEFT-HAND GRIP																
H230	Left-hand grip rubber	1	6													

NOTE SPECIMEN ORDER IN PREFACE.

Word your orders clearly and quote both Engine and Frame Nos. of your Machine in full.

Part No.	Description	PRICE		
		£	s.	d.
HANDLEBAR PARTS				
For Model 3SW only				
Type 106/304				
98/046	Handlebar bend	1	0	0
Left hand controls				
16/039	Dummy grip	1	6	
Clutch lever				
18/030	Lever	3	6	
18/231	Bracket	3	6	
18/087	Fulcrum pin		3	
18/053	" " nut		3	
12/044	Clamp		6	
18/300	" bolts		3	
18/088	Cable nipple		3	
Exhaust lever				
18/021	Body	1	2	
18/059	Lever	1	6	
18/300	Pin for lever and clamp		3	
18/060	" nut		3	
18/063	Cable nipple		3	
11/014	Fulcrum pin		3	
Magneto control				
12/004	Control body	1	10	
12/017	Lever	2	6	
12/018	Clip		6	
12/022	" screw		3	
12/023	" " nut		3	
12/024	" rivet		2	
12/029	Control bolt		3	
12/031	" cap		5	
12/033	Spring washer		2	
12/034	Cable nipple		2	
Right hand control				
16/006	Throttle twist grip top half body...	3	0	
16/007	Bottom half body	3	0	
16/023	Twist grip rubber	1	0	
16/001-3	Rotor and sleeve	3	6	
16/008	Friction spring		6	
16/009	" " screw		4	
16/010	Lock nut for ditto		2	
16/011	Cable stop		4	
11/013	Screws for body		3	
Front brake lever				
18/030	Lever	3	6	
18/231	Bracket	3	6	
12/044	Clamp		6	
18/300	" bolt		3	
18/087	Fulcrum pin		3	
10/053	" " nut		3	
18/088	Cable nipple		3	
Air lever				
12/003	Control body	1	10	
12/016	Lever	2	6	
12/018	Clip		6	
12/022	" screws		3	
12/023	" " nut		3	
12/024	" rivet		2	
12/029	Control bolt		3	
12/030	" cap		5	
12/033	Spring washer		2	
12/034	Cable nipple		2	

Word your orders clearly and quote both Engine and Frame Nos. of your Machine in full.

Part No.	DESCRIPTION	PRICE £ s. d.	2	3	3	3	T	T	5	6	5	T	5	5
			H	S	SE	H	70	80	H	S	T	100	S	SE
CONTROL CABLES AND FITTINGS														
D100	Ignition cable, casing, nipples, etc. assembled ...	2 8	|	|	|	|	|	|	|	|	|	|	|	|
D100W	Ignition wire only (43"—062") ...	6	|	|	|	|	|	|	|	|	|	|	|	|
D100C	" " casing (40½") ...	1 11	|	|	|	|	|	|	|	|	|	|	|	|
12/034 (A5365)	" " nipple (h'bar end) ...	2	|	|	|	|	|	|	|	|	|	|	|	|
LC24A (A1731A)	" " casing thimble ...	1	2	2	2	2	2	2	2	2	2	2	2	2
D77	Throttle cable complete with casing, nipples, etc. ...	2 4	|				|							
D78	" " " " " "	2 4		|	|								|	|
D79	" " " " " "	2 4				|		|						
D80	" " " " " "	2 4							|					
D88	" " " " " "	2 4								|				
D89	" " " " " "	2 4									|			
D77W	" wire, 40½ x .062in. ...	6	|				|					|	|	
D78W	" " 39½ x .062in. ...	6		|	|								|	|
D79W	" " 39 x .062in. ...	6				|		|						
D80W	" " 42 x .062in. ...	6							|					
D88W	" " 43½ x .062in. ...	6								|				
D89W	" " 41 x .062in. ...	6									|	|		
D77C	" " casing, 38in. ...	1 11	|				|							
D78C	" " " 37in. ...	1 11		|	|								|	|
D79C	" " " 36in. ...	1 11				|		|						
D80C	" " " 36in. ...	1 11							|					
D88C	" " " 40½in. ...	1 11								|				
D89CT	" " " 15in. (top portion) ...	1 1									|	|		
D89CB	" " " 22½in. (bottom portion) ...	1 0									|	|		
3793/C	" cable intermediate adjuster ...	1 0									|	|		
12/034 (A5365)	" " nipple—grip end ...	2	|	|	|	|	|	|	|	|	|	|	|	|
NS191 (A1801)	" " " carb. end ...	1	|	|	|	|	|	|	|	|	|	|	|	|
LC24A (A1731A)	" " casing thimble ...	1	2	2	2	2	2	2	2	2	2	2	2	2
D110	" " greaser nipple ...	3									|	|		
D90	Air cable complete with casing nipples, etc. ...	2 6	|				|							
D91	" " " " " "	2 6		|	|								|	|
D92	" " " " " "	2 6				|		|						
D93	" " " " " "	2 6							|					
D94	" " " " " "	2 6								|				
D95	" " " " " "	2 6									|	|		
D90W	" wire, 37½ x .062in. ...	6	|				|						|	|
D91W	" " 38½ x .062in. ...	6		|	|								|	|
D92W	" " 35½ x .062in. ...	6				|		|						
D93W	" " 43½ x .062in. ...	6							|					
D94W	" " 39½ x .062in. ...	6								|				
D95W	" " 39 x .062in. ...	6									|	|		
D90C	" " casing, 33in. ...	1 11	|				|						|	|
D91C	" " " 34in. ...	1 11		|	|								|	|
D92C	" " " 31in. ...	1 11				|		|						
D93C	" " " 32in. ...	1 11							|					
D94C	" " " 35in. ...	1 11								|				
D95C	" " " 35in. ...	1 11									|	|		
LC24A (A1731A)	" " thimble ...	1	2	2	2	2	2	2	2	2	2	2	2	2
NS191 (A1801)	" " nipple(carb. end) ...	2	|	|	|	|	|	|	|	|	|	|	|	|
12/034 (A5365)	" " (lever end) ...	1	|	|	|	|	|	|	|	|	|	|	|	|

TREASURY NOTES MUST BE REGISTERED.

Word your orders clearly and quote both Engine and Frame Nos. of your Machine in full.

Part No.	DESCRIPTION	PRICE			2	3	3	3	T	T	5	6	5	T	5	5
		£	s.	d.												
D73	Control Cables & Fittings contd.															
	Clutch cable complete with casing															
	nipples, etc.	5	10		|		|									|
D73W	.. wire only, 57 x .075in. ...	1	3		|		|									|
D73C	.. ,, casing only, 54½in. long	3	3		|		|									|
D74	.. cable complete with casing															
	nipples, etc.	5	10			|		|	|	|	|	|	|	|	|	
D74W	.. wire only, 57 x .084in. ...	1	3			|		|	|	|	|	|	|	|	|	
D74C	.. ,, casing only, 54½in. long	3	3			|		|	|	|	|	|	|	|	|	
DS73	.. ,, nipple (gearbox end)	3			|		|	|	|	|	|	|	|	|	|	
18/088	.. ,, ,, (h'bar end) ...	3				|		|	|	|	|	|	|	|	|	
169/007	.. ,, ,, ,, ,, ...	3			|		|	|	|	|	|	|	|	|	|	
DS74	.. ,, adjusting sleeve ...	4			|	|	|	|	|	|	|	|	|	|	|	
W76	.. ,, ,, ,, lock nut	2			|	|	|	|	|	|	|	|	|	|	|	
MS103 (A1900 A)	.. ,, casing thimble ...	4			|	|	|	|	|	|	|	|	|	|	|	
D74	.. cable, complete with casing,															
	etc.	5	10													
D74W	.. wire only, 57" x .084" ...	1	3													
D74C	.. ,, casing only, 54½in. ...	3	3													
D76	.. ,, cable complete ...	3	1													
D76W	.. ,, wire only, 20—.084in. ...	1	0													
D76C	.. ,, casing only, 16in. ...	1	9													
D76	Front brake cable, cover, nipples,															
	etc., assembled.	3	1		|		|	|	|	|	|	|	|	|	|	
D75	Front " " wire only (20"—.084")	3	1		|		|	|	|	|	|	|	|	|	|	
D76W	.. " " " (20"—.075")	1	0		|		|	|	|	|	|	|	|	|	|	
D75W	.. " " " (20"—.075")	1	0		|		|	|	|	|	|	|	|	|	|	
D76C	.. ,, ,, casing (16") ...	1	9		|		|	|	|	|	|	|	|	|	|	
D76C	.. ,, ,, ,, (16") ...	1	9		|		|	|	|	|	|	|	|	|	|	
W335	.. ,, ,, nipple—brake end	1			|		|	|	|	|	|	|	|	|	|	
18/088	.. ,, ,, ,, h'bar end	3			|		|	|	|	|	|	|	|	|	|	
169/007	.. ,, ,, ,, ,,	3			|		|	|	|	|	|	|	|	|	|	
W328	.. ,, ,, adjuster sleeve ...	1	3		|	|	|	|	|	|	|	|	|	|	|	
W329	.. ,, ,, ,, nut ...	1	0		|	|	|	|	|	|	|	|	|	|	|	
W331	.. ,, spring ...	1	0		|	|	|	|	|	|	|	|	|	|	|	
W330	.. ,, ,, box ...	1	8		|	|	|	|	|	|	|	|	|	|	|	
W332	.. ,, ,, plunger ...	1	0		|	|	|	|	|	|	|	|	|	|	|	
W333	.. ,, rod, screw to W332	1	6		|	|	|	|	|	|	|	|	|	|	|	
W350	.. ,, ,, fork end ...	1	3		|	|	|	|	|	|	|	|	|	|	|	
W334	.. ,, ,, ,,	1	0		|	|	|	|	|	|	|	|	|	|	|	
W356	.. ,, ,, locknut ...	2			|	|	|	|	|	|	|	|	|	|	|	
WF32	Brake rod fork to lever pivot pin ...	2			|	|	|	|	|	|	|	|	|	|	|	
—	Split pin for above (½"—1/16") ...	1			|	|	|	|	|	|	|	|	|	|	|	
W341	Brake cable stop eye bolt ...	6			|	|	|	|	|	|	|	|	|	|	|	
SI-7	.. ,, ,, ,, nut ...	2			|	|	|	|	|	|	|	|	|	|	|	
D96	Exhaust lifter cable complete with															
	casing, nipples, etc.	2	11		|		|	|	|	|	|	|	|	|	|	
D97	.. " " " " " " "	2	11		|		|	|	|	|	|	|	|	|	|	
D98	.. " " " " " " "	2	11		|		|	|	|	|	|	|	|	|	|	
D99	.. " " " " " " "	2	11		|		|	|	|	|	|	|	|	|	|	
D96W	.. ,, wire only, 29 x .075in.	1	6		|		|	|	|	|	|	|	|	|	|	
D96C	.. ,, ,, casing only, 24in.	1	8		|		|	|	|	|	|	|	|	|	|	
D97W	.. ,, ,, only, 32½ x .075in.	1	6		|		|	|	|	|	|	|	|	|	|	
D97C	.. ,, ,, casing only, 27½in.	1	8		|		|	|	|	|	|	|	|	|	|	
D98W	.. ,, ,, only, 26 x .075in.	1	6		|		|	|	|	|	|	|	|	|	|	
D98C	.. ,, ,, casing only, 21in.	1	8		|		|	|	|	|	|	|	|	|	|	
D99W	.. ,, ,, only, 25½ x .075in.	1	6		|		|	|	|	|	|	|	|	|	|	
D99C	.. ,, ,, casing only, 20in.	1	8		|		|	|	|	|	|	|	|	|	|	
40/058	.. ,, ,, nipple, h'bar end ...	3			|	|	|	|	|	|	|	|	|	|	|	
QS250 (A1767)	.. ,, ,, engine end ...	1			|	|	|	|	|	|	|	|	|	|	|	
S77-1 (A1779 A)	.. ,, wire adjuster ...	3			|	|	|	|	|	|	|	|	|	|	|	
SI-39	.. ,, ,, ,, lock nut	1			|	|	|	|	|	|	|	|	|	|	|	
S60-31 (A1739 A)	.. ,, return spring ...	1			|	|	|	|	|	|	|	|	|	|	|	
FI771	Cable clip	3			|	|	|	|	|	|	|	|	|	|	|	

For 3SW only

3S W. only.

FIGURE IN MODEL COLUMN DENOTES QUANTITY PER MACHINE.

WHEELS.

NOTE.---Spokes with specially angled heads ensures very sturdy wheel construction. To maintain this condition, state clearly when ordering sundry spokes—

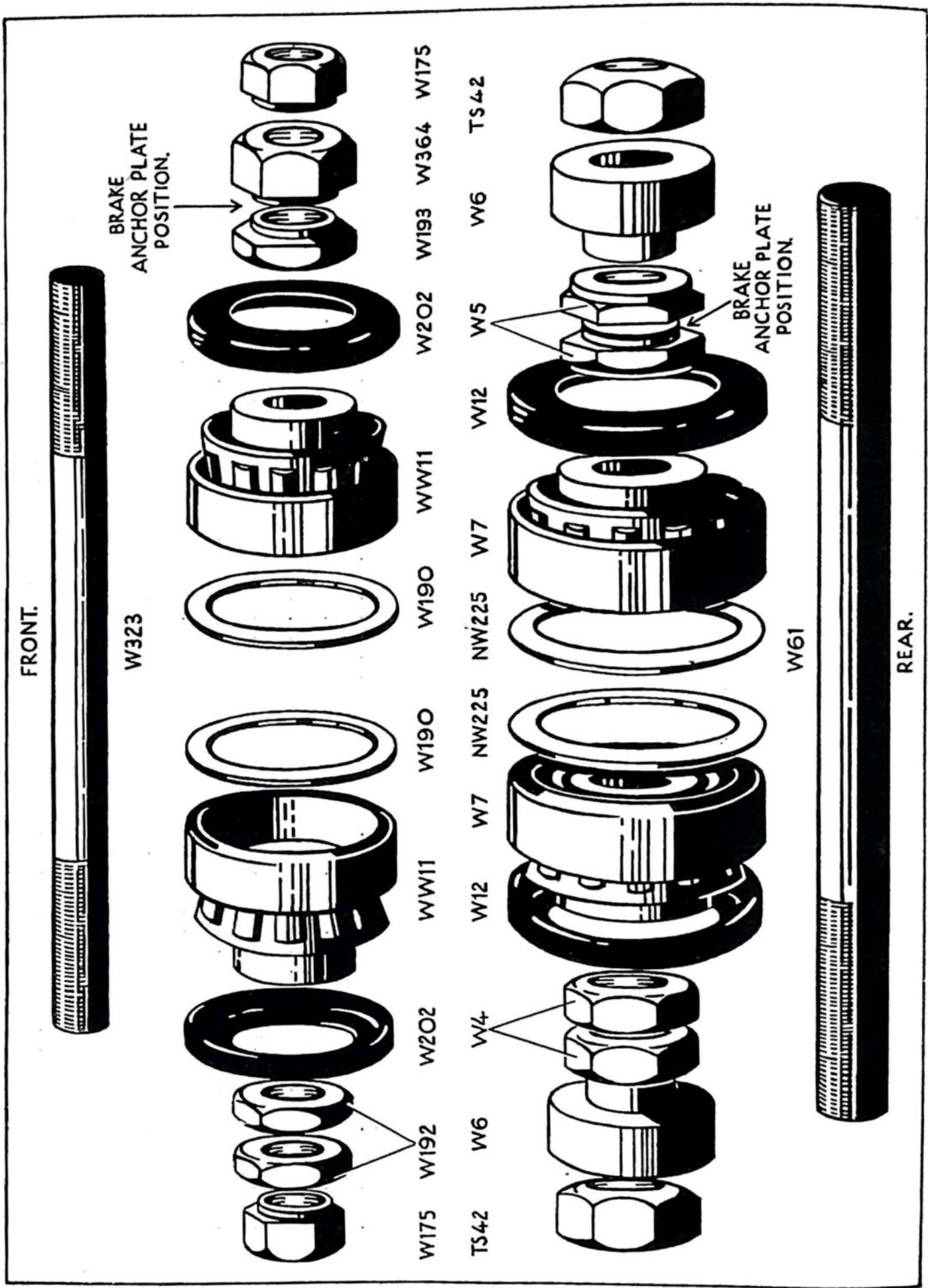
(a) Side of wheel, i.e., brake side or reverse ; N/S or O/S.

(b) Whether head of spoke is toward or away from wheel centre.

In subsequent data "A/C" indicates those facing outwards, and "C" inward. Always state rim finish when ordering rims or wheels.

Part No.	DESCRIPTION	PRICE £ s. d.	2 H	3 S	3 SE	3 H	T 70	T 80	5 H	6 S	5 T	T 100	5 S	5 SE
FRONT WHEEL														
<i>State colour when ordering</i>														
W352E	Front wheel complete, less hub internal and brake parts	2 15 0	|				|	|						
W351E	" " " " " "	2 10 0		|		|	Also 3 SW						|	
W337E	" " " " " "	3 10 6									|	|		
W308E	" " " " " "	3 10 6							|	|				
W352E	" " " " " (black rim)	2 0 0			|		Also 2 HC			and 3 HC			|	
W352F	Front wheel, complete with hub, internal and brake parts	4 11 6	|											
W352F	" " " " " (black rim)	4 0 9			|		Also 2 HC			and 3 HC			|	|
W351F	" " " " "	4 11 6		|		|	Also 3 SW						|	
W352F/T	" " " " "	4 18 0					|	|						
W308F	" " " " "	4 16 0							|	|				
W337F	" " " " "	4 16 0									|			
W337F/T	" " " " "	5 5 3										|		
W352	" " rim (WM2-20)	17 9	|		|		|	|						
W337	" " " " "	17 11									|	|		
W308	" " " (WM2-19)	17 11							|	|				
W351	" " " " "	15 0		|									|	
W352	" " " " " (black rim)	8 6			|		Also 2 HC			and 3 HC				|
W351SW	" " " " "	8 6				3 SW	only							
SPOKES														
<i>(see note above)</i>														
SHORT—OFFSIDE														
W353	C 7 1/2" long, 10G, 78°			10		10							10	
W353X	A/C 7 1/2" " " 99°			10		10							10	
WX10	C 8" " " 78°	black	10		10		10	10						10
WX10X	A/C 8" " " 99°	ld.	10		10		10	10						10
W113	C 8 5/8" " 9G, 80°	chrom.						10	10					
W113X	A/C 8 5/8" " " 97°		2d.							10	10			
TW4	C 9.1/16" " " 80°									10	10			
TW4X	A/C 9.1/16" " " 97°									10	10			
LONG—NEAR SIDE														
WX23	C 8 7/8" long, 10G, 78° head	black		10	10	10							10	10
WX23X	A/C 8" " " 99°		ld.	10	10	10		10	10				10	10
W354	C 9" " " 78°	chrom.						10	10					
W354X	A/C 9" " " 99°		2d.							10	10			
W107	C 8" " 9G, 80°							10	10					
W107X	A/C 8" " " 97°									10	10			
W108	C 9" " " 80°									10	10			
W108X	A/C 9" " " 97°									10	10			
S79-2	Spoke nipples for 10G spokes	set	3	6	40	40	40	40	40	40	40	40	40	40
TW5 (A1940)	" " " 9G "	set	3	6										
W349	Hub assembly, including brake drum		1	0	|	|	|	|	|	|	|	|	|	|
W348	" " " " "		13	9										
KW194	" " lubricator		3		|	|	|	|	|	|	|	|	|	|

THE PARAGRAPH ON SPOKES HEAD ANGLES IS IMPORTANT.



Word your orders clearly and quote both Engine and Frame Nos. of your Machine in full.

Part No.	DESCRIPTION	PRICE £ s. d.	2 H	3 S	3 SE	3 H	T 70	T 80	5 H	6 S	5 T	T 100	5 S	5 SE
INTERNAL HUB PARTS IN ORDER OF ASSEMBLY COMMENCING L.H. (near) SIDE														
W175	Outer axle nut	4	2	2	2	2	2	2					2	2
W3	" " " " " " " "	6							2	2	2	2		
S25-61	" " " " washer	1							2	2	2	2		
W192	Adjuster nut (fitted together)	3	2	2	2	2	2	2					2	2
W4	" " " " " " " "	4							2	2	2	2		
W202	Bearing dust cap	3	1	1	1	1	1	1					1	1
W12	" " " " " " " "	3							1	1	1	1		
WW11 (A1962)	Roller bearing assembly	6	6	1	1	1	1	1					1	1
W7	" " " " " " " "	8	6						1	1	1	1		
W190	" " " " backing ring	2	2	2	2	2	2	2					2	2
NW225	" " " " " " " "	2							2	2	2	2	2	2
W323	Axle	2	6	1	1	1	1	1					1	1
W2	" " " " " " " "	2	6						1	1	1	1		
W7	Roller bearing	8	6						1	1	1	1		
WW11 (A1962)	" " " " " " " "	6	6	1	1	1	1	1					1	1
W190	" " " " backing ring	2	1	1	1	1	1	1					1	1
NW225	" " " " " " " "	2							1	1	1	1		
W202	" " " " dust cap	3	1	1	1	1	1	1					1	1
W12	" " " " " " " "	3							1	1	1	1		
W193	Bearing lock nut	3	1	1	1	1	1	1					1	1
W5	" " " " " " " "	4							1	1	1	1		
W314	Brake anchor plate only	8	0	1	1	1	1	1					1	1
W318	" " " " " " " "	9	6						1	1	1	1		
W346	" " " " lock nut	3	1	1	1	1	1	1					1	1
W339	" " " " " " " "	4							1	1	1	1		
W175	Axle outer nut	4	1	1	1	1	1	1					1	1
W3	" " " " " " " "	6							1	1	1	1		
S25-61	" " " " washer	1							1	1	1	1		
FRONT BRAKE PARTS														
W305	Brake drum (detachable from hub)	18	6						1	1	1	1		
W62	Bolt — Brake drum to hub	3							8	8	8	8		
SI-51 (1980A)	Nut — " " " " " " " "	2							8	8	8	8		
W63	Lock plate — " " " " " " " "	1							8	8	8	8		
W319	Anchor plate fulcrum pin for shoes	4							1	1	1	1		
W325	" " " " " " " "	4	1	1	1	1	1	1					1	1
W97	" " " " plug for speedo. drive hole	5	1	1	1	1	1	1	1	1	1	1	1	1
NW235A	Brake cam	3	2	1	1	1	1	1	1	1	1	1	1	1
W313	" " " " lever	9							1	1	1	1		
W313A	" " " " " " " "	9	1	1	1	1	1	1					1	1
SI-52	" " " " nut... ..	2	1	1	1	1	1	1	1	1	1	1	1	1
S25-6 (K615)	" " " " washer	3	1	1	1	1	1	1					1	1
W93	" " shoe and lining assembly	5	6	2	2	2	2	2	2	2	2	2	2	2
W393	" " " " " " " "	4	3	2	2	2	2	2					2	2
NW243	" " " " lining	2	8						2	2	2	2		
W344	" " " " front	2	6	2	2	2	2	2	16	16	16	16	16	16
W129	" " " " rivets ... set	4	16	16	16	16	16	16	16	16	16	16	16	16
W135	" " " " return spring	3	2	2	2	2	2	2	2	2	2	2	2	2
W345	Anchor plate torque link	6	1	1	1	1	1	1					1	1
W326	" " " " " " " "	6							1	1	1	1		
SI-52	" " " " bolt nut	2	2	2	2	2	2	2	2	2	2	2	2	2
SCX38 (A1080)	" " " " spring washer	1	2	2	2	2	2	2	2	2	2	2	2	2
H218	Torque link bolt—fork end	3							1	1	1	1		
NW258	" " " " " " " "	3	1	1	1	1	1	1					1	1

BRAKE SHOES RELINED 6,9 PER PAIR.

Word your orders clearly and quote both Engine and Frame Nos. of your Machine in full.

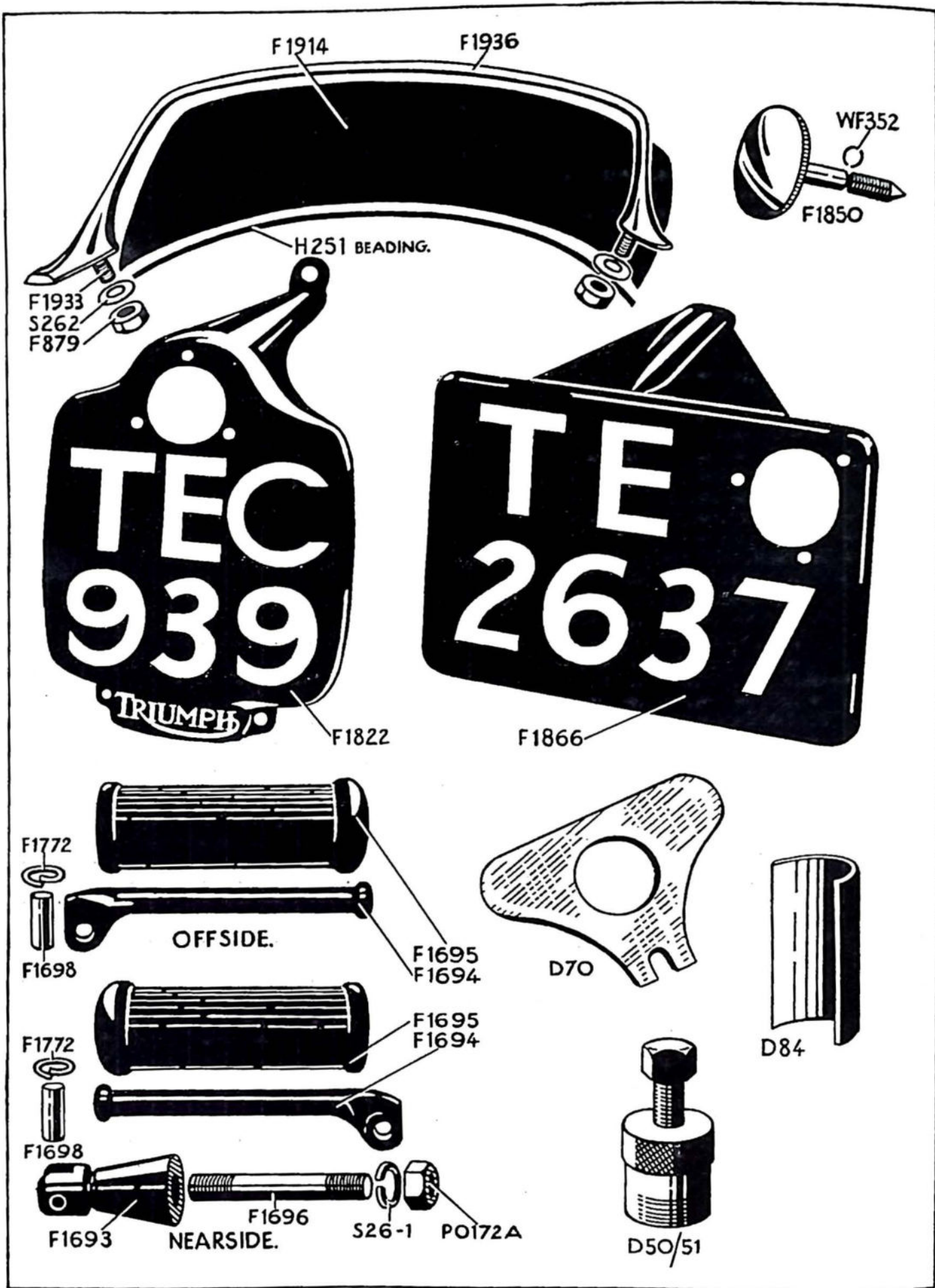
Part No.	DESCRIPTION	PRICE £ s. d.	2 H	3 S	3 SE	3 H	T 70	T 80	5 H	6 S	5 T	T 100	5 S	5 SE
REAR WHEEL <i>State colour when ordering</i>														
W79E	Wheel complete, less hub internal and (black rim) brake parts (chrom. rim)	2 5 0 2 15 0	|	|	|	|	Also	2	HC	and	3	SC	|	|
W79F	Wheel, complete with hub internal and (black rim) brake parts (chrom. rim)	5 10 6 5 17 6	|	|	|	|	Also	2	HC	and	3	SC	|	|
W79A	Wheel rim (black) ... (plated) ...	8 6 15 6	|	|	|	|	Also	2	HC	and	3	SC	|	|
SPOKES <i>(see note at head of section)</i> <i>State if Chromium or Black Finish</i>														
SHORT—NEARSIDE														
NW125	C 8 3/4" long, 9G, 76°—black	black ld.	10	10	10	10	10	10	10	10	10	10	10	10
NW125X	A/C 8 3/4" " " 100°—black		10	10	10	10	10	10	10	10	10	10	10	10
LONG—OFFSIDE														
W106	C 9" long, 9G, 76°	chrom. 2d.	10	10	—	10	10	10	10	10	10	10	10	—
W354	9 3/8" " 10G, 78°—black		10	10	—	10	10	10	10	10	10	10	10	10
W354X	9 3/8" " 10G, 99°— "	10	10	—	10	10	10	10	10	10	10	10	10	
W106X	A/C 9" " 9G, 100°— "	10	10	—	10	10	10	10	10	10	10	10	10	
TW5 (A1940)	Spoke nipples—9G ... set	3 6	40	40	40	40	40	40	40	40	40	40	40	40
W98	Hub assembly, less internal parts ...	15 0	|	|	|	|	|	|	|	|	|	|	|	|
KW194	" lubricator ...	3	|	|	|	|	|	|	|	|	|	|	|	|
W311 (W99)	Brake drum ...	15 0	|	|	|	|	|	|	|	|	|	|	|	|
W62	Bolt—hub to drum ...	3	8	8	8	8	8	8	8	8	8	8	8	8
SI-51 (A1980A)	Nut— " " " ...	2	8	8	8	8	8	8	8	8	8	8	8	8
W63	Lock plate (washer)—hub to drum	1	8	8	8	8	8	8	8	8	8	8	8	8
DI06	Tyre security bolt ...	9												
INTERNAL HUB PARTS IN ORDER OF ASSEMBLY, COMMENCING L.H. (Near) SIDE														
TS42 (A1630)	Outer spindle nut ...	4	|	|	|	|	|	|	|	|	|	|	|	|
W6	Collar taking thrust of chain adjuster	7	|	|	|	|	|	|	|	|	|	|	|	|
W5	Brake anchor plate lock nut (fitted with smaller diameters together)	4	2	2	2	2	2	2	2	2	2	2	2	2
W101	Brake anchor plate (between W5 nuts) ...	7 6	|	|	|	|	|	|	|	|	|	|	|	|
W12	Dust cap for roller bearing ...	3	|	|	|	|	|	|	|	|	|	|	|	|
W7	Roller bearing assembly ...	8 6	|	|	|	|	|	|	|	|	|	|	|	|
NW225	" " backing ring ...	2	|	|	|	|	|	|	|	|	|	|	|	|
W61	Hub spindle ...	2 9	|	|	|	|	|	|	|	|	|	|	|	|
NW225	Roller bearing backing ring ...	2	|	|	|	|	|	|	|	|	|	|	|	|
W7	" " " ...	8 6	|	|	|	|	|	|	|	|	|	|	|	|
W12	" " dust cup ...	3	|	|	|	|	|	|	|	|	|	|	|	|
W4	" " adjuster nuts ...	4	2	2	2	2	2	2	2	2	2	2	2	2
W6	Collar taking thrust of chain adjuster	7	|	|	|	|	|	|	|	|	|	|	|	|
TS42 (A1630)	Outer spindle nut ...	4	|	|	|	|	|	|	|	|	|	|	|	|

NOTE—SPOKES IN TWO FINISHES HAVE SAME NUMBER—PLEASE SPECIFY.

Word your orders clearly and quote both Engine and Frame Nos. of your Machine in full.

Part No.	DESCRIPTION	PRICE £ s. d.	2	3	3	3	T	T	5	6	5	T	5	5
			H	S	SE	H	70	80	H	S	T	100	S	SE
REAR BRAKE PARTS														
NW234	Outer cam assembly... ..	2 9	|	|	|	|	|	|	|	|	|	|	|	|
NW236	" " to lever washer	1	|	|	|	|	|	|	|	|	|	|	|	|
SI-52	" " " " nut	2	|	|	|	|	|	|	|	|	|	|	|	|
W74A	" " lever	3 2	|	|	|	|	|	|	|	|	|	|	|	|
W123	" " " return spring	4	|	|	|	|	|	|	|	|	|	|	|	|
W93	Brake shoe and lining complete	5 6	2	2	2	2	2	2	2	2	2	2	2	2
NW243	" " lining	2 8	2	2	2	2	2	2	2	2	2	2	2	2
W129	" " " rivet ... set	4	16	16	16	16	16	16	16	16	16	16	16	16
W135	" " return spring	3	2	2	2	2	2	2	2	2	2	2	2	2
W56	Rear chain sprocket $\frac{5}{8}$ "- $\frac{3}{8}$ "-46T ...	12 6	|	|	|	|	|	|	|	|	|	|	|	|
W64	" " " bolt	3	8	8	8	8	8	8	8	8	8	8	8	8
W65	" " " " washer	1	8	8	8	8	8	8	8	8	8	8	8	8
	" " " " (shakeproof)	1	8	8	8	8	8	8	8	8	8	8	8	8
TOOLBOX, TOOLS, ACCESSORIES														
State colour when ordering for Speed Twin														
FI692	Toolbox, with seal and fastener screw	8 6	|	|	|	|	|	|	|	|	|	|	|	|
FI735	" " rubber seal	6	|	|	|	|	|	|	|	|	|	|	|	|
FI850	" " fastener screw	1 0	|	|	|	|	|	|	|	|	|	|	|	|
WF352	" " " " circlip	1	|	|	|	|	|	|	|	|	|	|	|	|
FI699	" " securing clip (lower)	3	|	|	|	|	|	|	|	|	|	|	|	|
FI700	" " " (upper)	3	2	2	2	2	2	2	2	2	2	2	2	2
FI369	" " " screw	3	2	2	2	2	2	2	2	2	2	2	2	2
F879	" " " " nut	2	2	2	2	2	2	2	2	2	2	2	2	2
DA12	Tool roll with tools	12 7	|	|	|	|	|	|	|	|	|	|	|	|
DA13	" " " " "	14 7	|	|	|	|	|	|	|	|	|	|	|	|
DA14	" " " " "	12 10	|	|	|	|	|	|	|	|	|	|	|	|
DA22	" " " " "	14 0	|	|	|	|	|	|	|	|	|	|	|	|
DA71	" " " " "	15 0	|	|	|	|	|	|	|	|	|	|	|	|
WA58 (A4486)	" " only	1	|	|	|	|	|	|	|	|	|	|	|	|
D84	Push rod tube support for tappet adjustment	6	|	|	|	|	|	|	|	|	|	|	|	|
DA23	Spanner—for cylinder base nuts	1 8	|	|	|	|	|	|	|	|	|	|	|	|
DA32	" " " " "	1 8	|	|	|	|	|	|	|	|	|	|	|	|
DA5	" " rocker screw and fork axle	3	|	|	|	|	|	|	|	|	|	|	|	|
NA65 (A2240C)	" " 3/16" hex. and .218" SQ	3	|	|	|	|	|	|	|	|	|	|	|	|
PA56 (A2226)	" " combination	6	|	|	|	|	|	|	|	|	|	|	|	|
DA17	" " 11/16" box	5	|	|	|	|	|	|	|	|	|	|	|	|
DA21	" " tommy bar for DA17	5	|	|	|	|	|	|	|	|	|	|	|	|
KA50 (K1817)	" " .375" x $\frac{1}{8}$ " "	9	|	|	|	|	|	|	|	|	|	|	|	|
NA55 (A2233A)	" " 5/16" x $\frac{1}{4}$ " "	10	|	|	|	|	|	|	|	|	|	|	|	|
DA16	" " 7/16" x $\frac{3}{8}$ " "	1 0	|	|	|	|	|	|	|	|	|	|	|	|
NA66 (A2240A)	" " 5/16 x 3/16" closed	1 1	|	|	|	|	|	|	|	|	|	|	|	|
DA72	" " .920 x 1.010 open	1 0	|	|	|	|	|	|	|	|	|	|	|	|
DA70	Clutch adjusting key	6	|	|	|	|	|	|	|	|	|	|	|	|
DA87	Spanner box, 14mm. sparking plug	6	|	|	|	|	|	|	|	|	|	|	|	|

BRAKE SHOES RELINED 6/9 PER PAIR.



Word your orders clearly and quote both Engine and Frame Nos. of your Machine in full.

Part No.	DESCRIPTION	PRICE £ s. d.	2 H	3 S	3 SE	3 H	T 70	T 80	5 S	6 S	5 T	T 100	5 S	5 SE
Toolbox, Tools, Accessories continued														
PA57 (A2223)	Spanner, 9/16" x 1/2"	10	|	|	|	|	|	|	|	|	|	|	|	|
PA55	Screwdriver	10	|	|	|	|	|	|	|	|	|	|	|	|
PA60 (A2227)	Spanner-double box	1 9	|	|	|	|	|	|	|	|	|	|	|	|
NA14A(A2245)	Tyre lever	10	|	|	|	|	|	|	|	|	|	|	|	|
DA50/1	Clutch centre withdrawal tool	2 6	|	|	|	|	|	|	|	|	|	|	|	|
D49	Tyre inflator, 15 1/2" long	3 6	|	|	|	|	|	|	|	|	|	|	|	|
NA12	Grease gun	6 3	|	|	|	|	|	|	|	|	|	|	|	|
7MCL(A2249)	Tin of grease	6	|	|	|	|	|	|	|	|	|	|	|	|
XA69	Fixing clips for cables	2					as	required						
D47/70	Transfer for rear number plate	4					|							
D47/80	" " " " " "	4					|							
D47/100	" " " " " "	4					|				|			
D9	Licence holder	1 3	|	|	|	|	|	|	|	|	|	|	|	|
EXTRA FITTINGS QUICKLY DETACHABLE REAR WHEEL (Where differing from standard wheel) State colour when ordering														
W366	Detachable wheel with hub parts and brake assembly complete	6 19 6	|	|	|	|	|	|	|	|	|	|	|	|
W367	Detachable wheel with hub fittings only	3 7 6	|	|	|	|	|	|	|	|	|	|	|	|
WHEEL SECTION														
SPOKES—LONG (See note at head of main wheel section)														
W107	C 8 7/8" 9G, 80 chrome	2	10	10	10	10	10	10	10	10	10	10	10	10
W107X	A/C 8 7/8" 9G, 97 "	2	10	10	10	10	10	10	10	10	10	10	10	10
W100	Hub only	1 0 0	|	|	|	|	|	|	|	|	|	|	|	|
W29	" to brake drum felt washer	3	|	|	|	|	|	|	|	|	|	|	|	|
W20	" dust caps	3	2	2	2	2	2	2	2	2	2	2	2	2
W38	" roller bearings	10 0	2	2	2	2	2	2	2	2	2	2	2	2
W35	" " " backing rings	2	2	2	2	2	2	2	2	2	2	2	2	2
W31	" bearing sleeve (centre tube)	3 9	|	|	|	|	|	|	|	|	|	|	|	|
W33	" sleeve bearing adjuster nuts	4	2	2	2	2	2	2	2	2	2	2	2	2
BRAKE SECTION														
W357	Brake drum	1 0 0	|	|	|	|	|	|	|	|	|	|	|	|
W247	Bolt—brake drum to sprocket	3	8	8	8	8	8	8	8	8	8	8	8	8
W102	Washer " " " "	1	8	8	8	8	8	8	8	8	8	8	8	8
E918	Bearing—brake drum	10 0	|	|	|	|	|	|	|	|	|	|	|	|
W28	Retainer plate—for bearing	4	|	|	|	|	|	|	|	|	|	|	|	|
W36	Spring ring " " " plate	4	|	|	|	|	|	|	|	|	|	|	|	|
W22	Sleeve—centre tube for drum	4 6	|	|	|	|	|	|	|	|	|	|	|	|
W30	Nut—for sleeve fixing to fork end	6	|	|	|	|	|	|	|	|	|	|	|	|
W27	Washer—for W30 nut	1	|	|	|	|	|	|	|	|	|	|	|	|
W369	Anchor plate only	9 6	|	|	|	|	|	|	|	|	|	|	|	|
W26A	Detachable spindle with tommy bar	3 6	|	|	|	|	|	|	|	|	|	|	|	|
W6	Spindle collar—for chainad juster thrust—O/S	3	|	|	|	|	|	|	|	|	|	|	|	|
S4-23	" N/S, outer nut	4	|	|	|	|	|	|	|	|	|	|	|	|

STANDARD WHEEL MENTIONED ABOVE IS ON PAGE 54.

Word your orders clearly and quote both Engine and Frame Nos. of your Machine in full.

Part No.	DESCRIPTION	PRICE			2 H	3 S	3 SE	3 H	T 70	T 80	5 H	6 S	5 T	T 100	5 S	5 SE
		£	s.	d.												
VALANCED MUDGUARDS																
Clips and fittings as standard State colour when ordering																
F1869	Mudguard complete (rear) ...	1	15	0							1	1	1	1		
F1871	Front stay assembly ...		5	6							1	1	1	1		
F1872	Middle ,, ,, ...		5	6							1	1	1	1		
F1852	Rear ,, ,, ...		3	0							1	1	1	1		
F1873	Mudguard complete front ...	1	0	0							1	1	1	1		
SIDECAR ATTACHMENTS																
F1745	Front connection to F1679/0 frame studs ...	3	6								1	1	1	1		
F1742	Frame connection bolt for sidecar tube... ..	1	0								1	1	1	1		
F1746	Front connection bolt sleeve nut, replacing DS47 on F1679/0 studs		4								2	2	2	2		
F1744	Rear connection lug ...	3	9								1	1	1	1		
F1743	Stud fixing F1744 to rear stays ...		3								2	2	2	2		
SI-5	Nut for stud F1743 ...		3								2	2	2	2		
KF365	Spring washer for stud F1743 ...		2								2	2	2	2		
F1747	Nut for F1742 bolt ...		5								1	1	1	1		
F1744A	Rear connection stud ...		4								1	1	1	1		
PROP STAND																
State colour when ordering																
F1908	Prop stand assembly... ..	10	0								1	1	1	1		
F1954	,, ,, ,, ...	10	0		1	1	1	1	1	1	1	1	1	1	1	1
F1900	,, ,, bracket ...	4	3								1	1	1	1		
F1934	,, ,, ,, ...	4	3		1	1	1	1	1	1	1	1	1	1	1	1
F1901	,, ,, leg ...	4	0		1	1	1	1	1	1	1	1	1	1	1	1
F1903	,, ,, pin ...		3		1	1	1	1	1	1	1	1	1	1	1	1
F1902	,, ,, leg clip ...		1	0							1	1	1	1		
F1944	,, ,, ,, ,, ...		1	0	1	1	1	1	1	1					1	1
F1904	,, ,, sleeve nut, 3/8" ...		3								1	1	1	1		
F1905	,, ,, ,, ,, 7/16" ...		3								1	1	1	1		
F839	Engine bolt, 4 3/8" long ...		3		1	1	1	1	1	1					1	1
F654	,, ,, 3.9/16" ,, ...		3		1	1	1	1	1	1					1	1
PILLION FOOTRESTS																
7EX3	Pillion footrest assembly ...	7	6		1	1	1	1	1	1	1	1	1	1	1	1
F1693	,, ,, hanger N/S ...	1	9		1	1	1	1	1	1	1	1	1	1	1	1
F1696	,, ,, ,, stud ...		2		1	1	1	1	1	1	1	1	1	1	1	1
PO172A	,, ,, ,, ,, nut ...		2		1	1	1	1	1	1	1	1	1	1	1	1
S26-1	,, ,, ,, ,, washer		1		1	1	1	1	1	1	1	1	1	1	1	1
F1694	,, ,, tube... ..	1	6		2	2	2	2	2	2	2	2	2	2	2	2
F1695	,, ,, rubber ...		9		2	2	2	2	2	2	2	2	2	2	2	2
F1698	,, ,, tube pivot pin ...		3		2	2	2	2	2	2	2	2	2	2	2	2
F1772	,, ,, spring washer ...		1		1	1	1	1	1	1	1	1	1	1	1	1
The offside hanger will be found already fitted to the frame (Illustration page 56)																
PILLION SEAT																
NF761 (A1164D)	Pillion seat, complete, including :—	12	6		1	1	1	1	1	1	1	1	1	1	1	1
	2—S23-42 fixing bolt (A610) ...		3													
	2—S4-9 ,, ,, nut... ..		2													
	2—S25-1 ,, ,, washer (A184)		1													
EXHAUST PIPE SHIELD																
F1816CO	Exhaust pipe shield complete ...	5	0		1	as required										
F1825	,, ,, ,, clip ...		9		2	,, ,,										
F1817	,, ,, ,, ,, ...		9		2	,, ,,										
F1815	,, ,, ,, screw ...		2		2	,, ,,										
F1820	,, ,, ,, swivel, plain ...		5		2	,, ,,										
F1821	,, ,, ,, ,, tapped		6		2	,, ,,										
F1816	,, ,, ,, only ...	1	4		1	,, ,,										

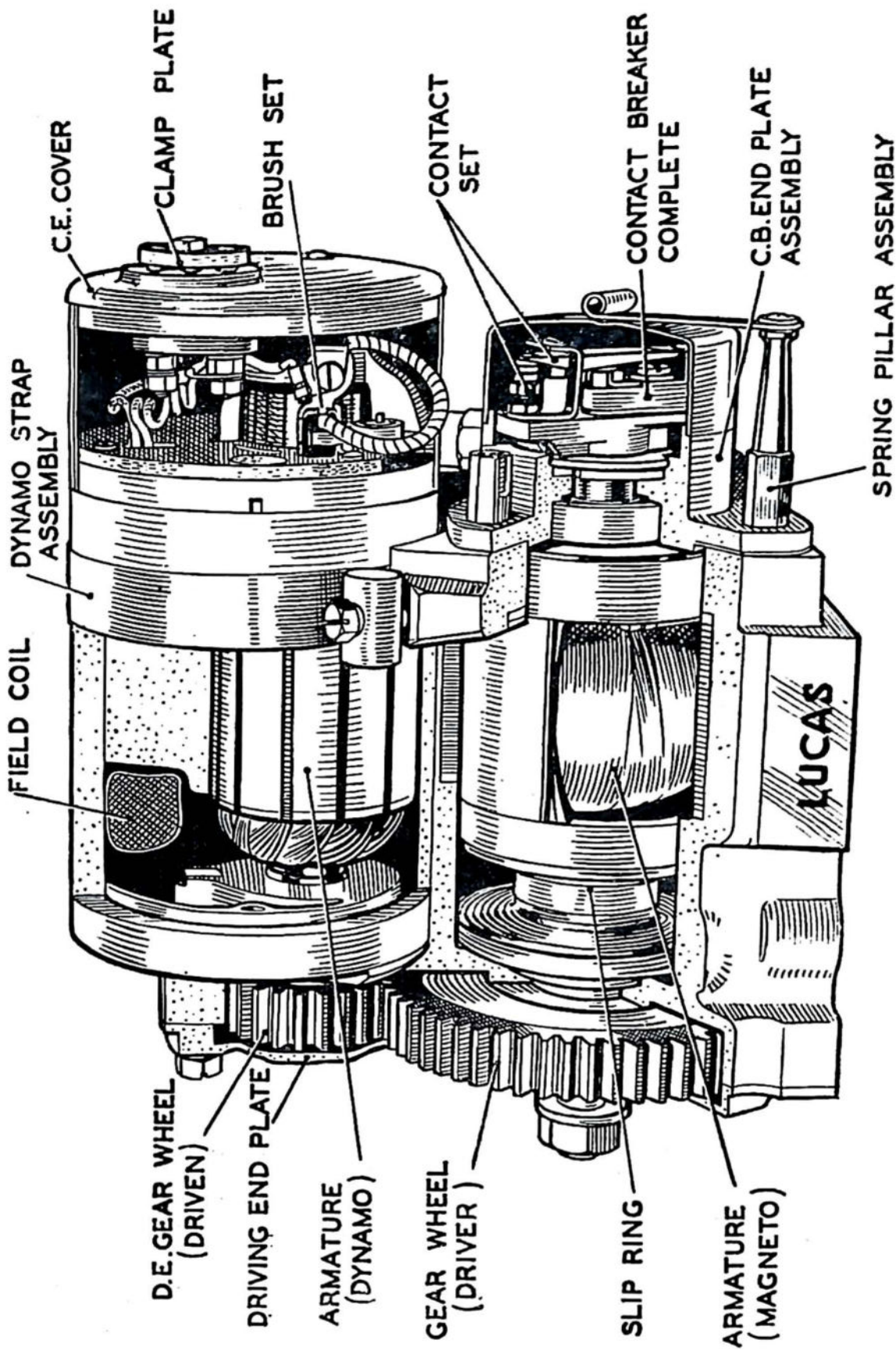
NOTE SPECIMEN ORDER IN PREFACE.

Word your orders clearly and quote both Engine and Frame Nos. of your Machine in full.

Part No.	DESCRIPTION	PRICE £ s. d.	2	3	3	3	T	T	5	6	5	T	5	5
			H	S	SE	H	70	80	H	S	T	100	S	SE
STRAIGHT-THROUGH EXHAUST PIPES														
E1421	Downswept exhaust pipe ...	1 7 6	1				1							
E1420	" " " " ...	1 7 6				1		1						
E1648	" " " " N/S ...	1 7 6										1	1	
E1649	" " " " O/S ...	1 7 6										1	1	
E1422	" " " " ...	1 7 6												
E1423	Upswept " " " " ...	1 8 6	1				1	1	1					
E1419	" " " " ...	1 8 6							1					
SPEEDOMETER														
X62/L	Speedometer assembly, complete with all attachments ... (120 m.p.h.)	2 15 0			as required									
X63/L	" " " " (180 k.p.h.)	2 15 0												
X3/L	" " " " (85 m.p.h.)	2 10 0												
X3A/L	" " " " (130 k.p.h.)	2 10 0												
X65/L	" " " " and rev. counter	2 15 0												
X65A/L	" " " " head only	1 15 0												
X62A/L	Speedometer head only (120 m.p.h.)	1 15 0												
X63A/L	" " " " (180 k.p.h.)	1 15 0												
X3B/L	" " " " (85 m.p.h.)	1 10 0												
X3C/L	" " " " (130 k.p.h.)	1 10 0												
DS40	" " " " bracket ...	8												
DS57	" " " " fixing screw	3	2	2		2	2	2	2	2	2	2	2	2
F1756	" " " " " "	4			2									
F1757	" " " " " "													
	" " " " distance piece	1			2									
F774E	" " " " " " washer	1	2	2		2	2	2	2	2	2	2	2	2
WX207	" " drive gearbox assembly ...	15 0	1	1	1	1	1	1	1	1	1	1	1	1
WX211	" " " " pinion 19T, 26" tyre	3 6	1	1	1	1	1	1	1	1	1	1	1	1
WX211A	" " " " " " 18T, 27" tyre	3 6			as required									
W347	" " driving gear, 58T ...	7 6	1	1	1	1	1	1	1	1	1	1	1	1
X64	" " " " cable and cover, 25" ...	12 0	1	1	1	1	1	1	1	1	1	1	1	1
X64 W	" " " " " " " "	12 0			3SW only									
X65	" " " " " " " "	12 0												
	" " bulb ...	1 3	1	1	1	1	1	1	1	1	1	1	1	1
J3159/3	" " holder ...	1 2	1	1	1	1	1	1	1	1	1	1	1	1
J3159/9	" " " " body ... with terminals	10	1	1	1	1	1	1	1	1	1	1	1	1
P52233	" " " " retaining ring	6	1	1	1	1	1	1	1	1	1	1	1	1
CARRIER														
NX220	Carrier assembly ...	9 0			one as required									
F929	" " fixing screws ...	3			four									
AIR CLEANERS														
34/001CT	Air filter, (Amal.) 4 1/8" long ...	5 0	1	1	1	1	1	1	1	1	1	1	1	1
34/001CA	" " " " 4 1/8" " " ...	5 0							1					
15/1940	Elbow ...	3 0	1	1	1	1	1	1	1	1	1	1	1	1
15/008	" " " " " " " "	3 0	1	1	1	1	1	1	1	1	1	1	1	1
13/006	" " " " " " " "	3 0				1	1	1	1	1	1	1	1	1
15/006	" " " " " " " "	3 0							1	1	1	1	1	1
15/026	" " " " " " " "	3 0			1	1	1	1	1	1	1	1	1	1
15/1941	" " " " " " " "	3 0								1	1	1	1	1

NOTE :- "T" signifies louvres opening towards the outlet. "A" signifies louvres opening away from the outlet. The 3S carburettor fixing studs must be shortened 1/8". A flexible petrol pipe must be used on 5H (Part No. F1769, price 4/-). The 6S petrol tap must be fitted at right angles to the tank.

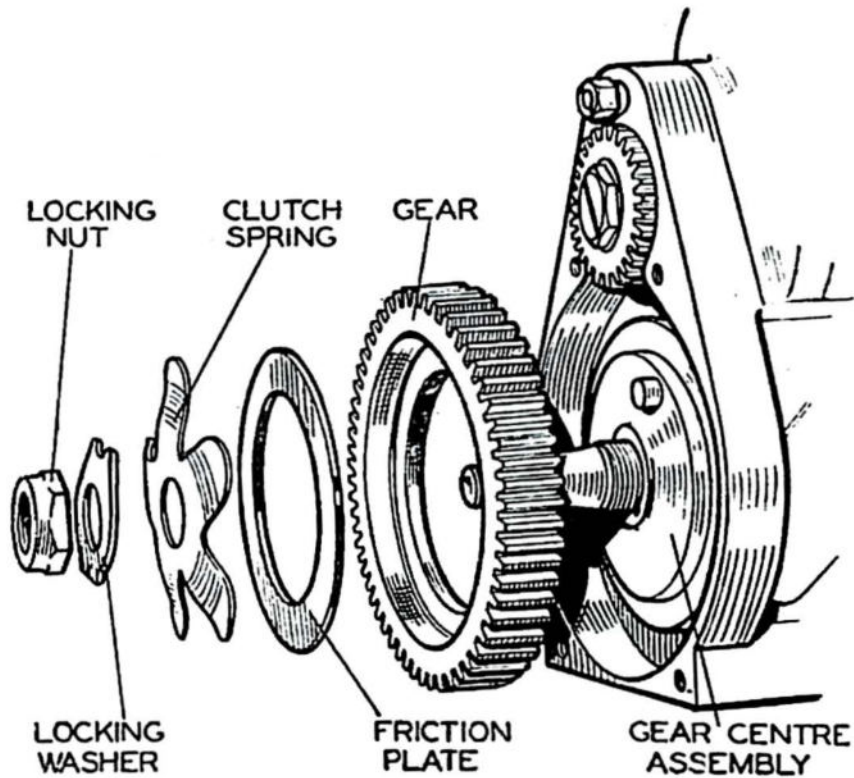
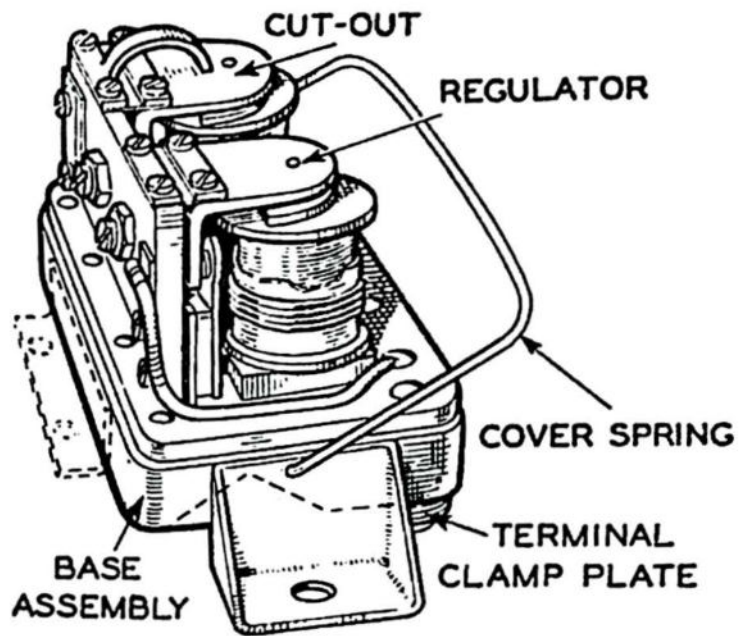
PRICES DO NOT INCLUDE POSTAGE OR CARRIAGE.



Word your orders clearly and quote both Engine and Frame Nos. of your Machine in full.

LUCAS ELECTRICAL EQUIPMENT

Part No.	Description	PRICE £ s. d.
MAGDYNOS AND DYNAMOS		
For 2H, 3H, 3S, 5H, 6S, T70, T80, 5S, and 5SE.		
463,951	Magdyno MOI/2 L/O Anti. ...	8 5 0
463,988	Armature c/w slip ring and bearing less outer ring ...	2 4 0
M1255-2	Slip ring ...	3 6
189,294	Ball race (CBE & DE) ...	7 6
170,104	Shaft nut ...	3
MLCBI	Contact breaker ...	10 6
484,098	Contact breaker set ...	3 0
460,380	Earth carbon and spring c/w holder ...	8
451,323	Earth carbon and spring ...	6
463,066	Pick up assembly c/w carbon and spring ...	2 3
451,260	„ carbon and spring ...	6
463,066	„ assembly c/w carbon and spring ...	2 3
451,260	„ carbon and spring ...	6
M3156-4	„ nut ...	6
463,982	C.B. end plate c/w bearing outer ring and fixing parts ...	6 6
463,107	Set of spring control parts ...	2 3
463,853	Cam ...	2 9
M2648-1/CP	C.B. body ...	1 3
463,898	Spring pillar assembly (C.B. cover securing) ...	6
463,121	Gear assembly (clutch type) ...	10 6
463,109	Gear only (Celeron) ...	7 9
463,120	Drive end plate ...	1 6
M2878-2	Magneto spanner and point gauge ...	8
200,285	Dynamo portion of above E3HM/OL/O	
	Clockwise ...	2 15 0
200,304	Armature ...	19 3
200,269	C.E. ass. c/w bush ...	3 6
200,231	C.E. bush ...	6
200,188	Fiel coil ...	3 6
200,353	D.E. bracket ass. ...	2 0
189,307	D.E. ballrace ...	7 9
200,290	Brush set ...	set 2 0
200,079	Brush spring set ...	9
200,237	Band cover assembly ...	1 3
200,354	C.E. cover ...	2 6
188,181	Nipple (cable fixing) ...	1
200,212	Clamp plate ...	2
109,667	Screw clamp plate fixing ...	1
M450/1	Woodruff key ...	1
200,229	Bolt (through fixing) ...	3
168,768	Nut (through fixing bolt) ...	1
188,330	Washer (shakeproof) ...	1
M3517/1	Fixing strap assembly ...	1 3
M1951/1	Gear (Dynamo) ...	2 9
For 3SE, 3SC and 2HC.		
200,395	Dynamo E3HB/O. L/I Anti. (where differing to 200,285 above) ...	3 17 6
200,305	Armature ...	19 3
200,270	Commutator end bracket with bush ...	3 6
200,352	Drive end bracket (less bearing) ...	2 3
470,176	Contact breaker housing ...	4 6
470,117	„ „ complete ...	8 3
470,187	„ „ contact set ...	set 3 9
200,337	Terminal block ...	6
200,211	„ „ clamp plate ...	3
470,183	C.B. cover and condenser assembly ...	5 6



Word your orders clearly and quote both Engine and Frame Nos. of your Machine in full.

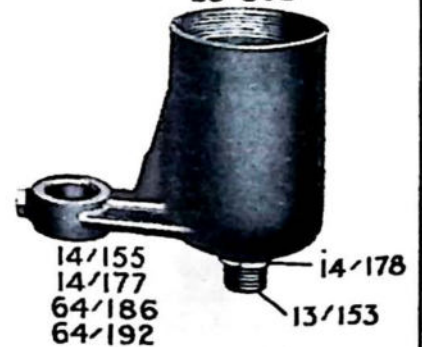
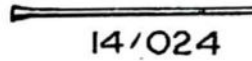
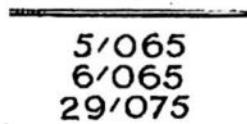
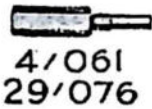
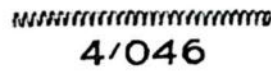
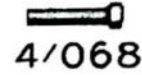
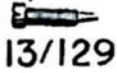
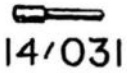
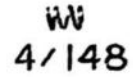
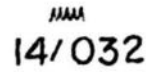
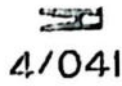
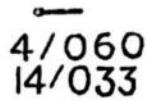
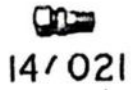
Part No.	Description	PRICE £ s. d.
	For 5T and T100	
463,217	Magdyno MN2/2, RO3, Anti	8 13 6
463,292	Armature c/w slip ring bearing, less outer ring	2 6 9
M302/3	Slip ring	6 0
189,292	Ballrace (C.B.D. Ends)	7 6
M585/8	Shaft nut	3
470,534	Contact breaker assembly	14 3
ST78	Contact set	set 3 9
460,380	Earth carbon holder c/w carbon and spring ...	8
451,323	Earth carbon and spring	6
463,066	Pick-up c/w carbon and spring	2 3
451,260	Carbon and spring (Pick-up)	6
463,300	C.B. end plate c/w outer ring and fixing parts	6 6
463,107	Set of spring control parts	set 2 3
M2841/4	Rubber cap (spring control)	6
452,222	C.B. cover assembly	2 9
450,157	Spring pillar assembly (C.B. cover securing) ...	6
463,264	Cam	5 6
463,121	Gear clutch type	10 6
M1951/1	Gear (small dynamo)	3 0
463,120	D.E. plate	1 6
M3517/1	Dynamo strap assembly	1 3
M957/5	Spanner and point gauge assembly	6
REGULATOR		
For all Models.		
390,704	Regulator, MCR, L.4	1 1 0
390,452	Base c/w terminal block and terminals ...	2 0
390,380	Cover	1 0
390,381	Cover spring clip	4
188,818	Cable ferrules	1
390,388	Armature regulator side	3 3
390,208	Armature c/out side	1 6
390,389	Contact bracket c/w contact (cutout side) ...	9
39286	Fixing strap $\frac{7}{8}$ bar	6
HEADLAMPS		
515,635 For 2H, 3H, 3S, 5H, 6S, 5S		
515,636 For T70, T80, 5T, T100		
All Internal Parts are common to both lamps.		
515,635	Headlamp, DI42FG/CPR	2 5 6
515,636	Headlamp, DI42FG/CP, all Chrome ...	2 10 6
515,140	Reflector c/w joint bead assembly and fixing wires	8 0
515,191	Back shell assembly c/w main and pilot bulb holders	4 0
504,810	Main bulb holder	1 3
N890	Clip and screw for main bulb holder	6
515,172	Rim assembly less glass	7 3
NC305/37	Glass fluted	2 6
515,147	Clasp assembly	9
515,125	Back shell fixing wire	4
NC303/37	Reflector joint bead	4
70	Bulb—main	2 9
200	Bulb—pilot	1 0
	Fixing screw for body	6
	Fixing screw washer	1

Word your orders clearly and quote both Engine and Frame Nos. of your Machine in full.

Part No.	Description	PRICE		
		£	s.	d.
For 2HC and 3SC.				
515,471	Headlamp D42E. Less Brackets ...	2	0	6
501,191	Reflector c/w joint bead and fixing wire ...		6	3
515,223	Back shell assembly complete ...		1	3
504,803	Pilot bulb holder complete ...			9
N890	Bulb holder clip and screw ...			6
NC867/6	Main bulb holder interior ...			9
LR432	Front rim assembly (less glass) ...		5	9
515,206	Front rim clasp assembly... ...			9
NB398/3	Clasp wire ...			1
NG13/110	Class—difusa ...		1	6
65	Bulb—main ...		3	0
200	Bulb—pilot ...		1	0
For 3SE only.				
515/668	Headlamp. DU42 ...	2	7	6
NB398-36	Reflector c/w joint bead and fixing wire ...		6	3
515,650	Reflector back shell assembly ...		4	0
500,012	Pilot bulb holder complete ...		1	0
LR432	Front rim assembly, less glass ...		5	9
NG13/110	Glass ...		1	6
515,206	Clasp (front rim) ...			9
N890	Bulb holder clip and screw ...			5
NC867-6	Main bulb holder and interior ...			9
69	Main bulb ...		3	0
200	Pilot bulb ...		1	0
344,606	Switch PLC5/L42 ...		9	6
364,456	Ammeter ...		8	0
344,197	Switch fixing ring ...			9
364,010	Rubber ring for ammeter and switch ...			3
For 5SE only.				
515,669	Headlamp DU42/CPR ...	2	7	6
515,206	Clasp assembly ...			9
NB398/36	Reflector assembly ...		6	3
515,650	Back shell c/w bulb holder ...		4	0
LR432	Front rim ass., less glass ...		5	9
NG13/110	Glass ...		1	6
364,455	Ammeter CZ27 type LI ...		6	6
351,551	Switch U39 type LI ...		5	6
HEADLAMP BRACKETS				
(State colour when ordering for Speed Twin)				
For 3H, 3S, 3SE, T70 and T80.				
H201	Headlamp bracket, short, upper (2) ...		1	0
H112	“ “ long, lower (2) ...			3
S23-34 (A1257)	“ “ bolt (4) ...			3
S4-9 (A183)	“ “ nut (4) ...			2
For 5S, 5H, 6S, 5T and T100				
H201	Headlamp bracket, short, upper (2) ...		1	1
H238	“ “ long, lower (2) ...		1	4
S23-34 (A1257)	“ “ bolt (4) ...			3
S4-9 (A183)	“ “ nut ...			2
TAIL LAMPS				
For all Models except coil ignition.				
526,082	Tail lamp, MT110, black ...		8	6
526,111	Base assembly less bulb ...		4	6
526,112	Body assembly with ruby glass ...		3	3
200	Bulb ...		1	0
For coil ignition models.				
526,001	Tail lamp, MT210, black ...		6	6
NB438/14	Flange assembly, less bulb ...		4	3
NB438/13	Body assembly with ruby glass ...		2	0
200	Bulb ...		1	0

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Part No.	Description	PRICE £ s. d.
STOP LAMP		
Combined stop and tail lamp for all models.		
526,030	Stop and tail lamp with switch	16 6
NB463/10	Contact assembly	10
526,056	Bulb holder	1 6
NB463/11	Rim with glasses and bead	2 9
200	Bulb	1 0
20B	Switch	4 9
INSTRUMENT PANEL		
All models except 3SE and 5SE.		
F1804	Tank panel only	2 6
F1858	" " screw	6
F1851	" " beading	6
F1726	Oil gauge (except 5T)	12 6
F1868	" " (5T)	12 6
F1965	" " (T100)	12 6
369,076	Ammeter (Magdyno set)	8 6
364,456	" (Coil set)	8 0
545,252	Dash lamp DC44	6 6
545,255	" " flange ass.	1 3
545,259	" " back shell ass.	2 3
545,050	" " cover and window ass.	2 0
200	" " bulb	1 0
F1848	Panel backing ring screw (3)	1
F1889	" " nuts (3)	1
344,582	Switch ass. PLC5/L30 (Magdyno set)	9 6
351,552	" " RS39/L1 (Coil)	8 3
380,057	Dimmer switch (on handlebar), all models	3 9
COIL		
All coil ignition models.		
403,015	Coil, CQ6	1 0 0
BATTERY		
For all models.		
PUW7E/4	Battery, 6 volt	19 6
S2263/4	Vent plug	4
1371/6	" " washer	2
F1670	Battery carrier complete	7 6
E534	" strap swivel—plain hole	6
E535	" " " —tapped "	9
E536	" " " bolt	4
F1665/6	" carrier base and back assembly	3 0
F1667	" " top strap	1 6
F1668	" " front strap	1 3
F1727	" " strap hinge pins	1
F1682	Stud—battery carrier to seat tube boss	3
SI-51	Nut for F1682 stud	2
CABLE HARNESS		
For all magneto models except 5SE.		
985,981	Cable harness assembly	8 9
For 5SE model.		
984,241	Cable harness	7 3
For 3SE model.		
984,301	Cable harness	8 9
For all models.		
982,221	Cable harness dynamo to regular	2 0
For models: 2HC, 3SC.		
983,001	Cable harness assembly	8 9
HORN		
All models.		
700,320	Altette horn, HF934	1 2 6
4A/CP	Horn push	2 6
F1702	" bracket, nearside	6
F1703	" " offside	6



Part No.	DESCRIPTION	PRICE £ s. d.	2	3	3	3	T	T	5	6	5	T	5	5
			H	S	SE	H	70	80	H	S	T	100	S	SE
AMAL CARBURETTORS														
NOTE.—It is essential when ordering Carburettor Parts to quote Model of Machine in addition to part number														
D55 (75/145)	Carburettor complete	1 13 6	|				|							
D56 (75/145)	"	1 13 6		|	|									
D57 (76/014)	"	1 17 6				|		|						
D59 (76/130)	"	1 17 6							|					
D58 (89/116)	"	2 14 6							|		|			
D64 (76/132)	"	2 18 6									|			
D107 (76/117)	"	2 18 6										|		
D109 (75/145)	"	1 13 6										|	|	|
75/145M	Mixing chamber	10 0 0	|	|	|		|							
76/014M	"	12 0 0				|		|						
76/132M	"	12 0 0									|			
76/130M	"	12 0 0									|			
89/116M	"	14 0 0							|					
75/145MOD	"	10 0 0											|	|
76/117	"	12 0 0											|	|
4/033 (A2352)	" union nut	1 6		|	|		|					|	|	|
6/062 (A2353A)	"	1 6				|		|		|	|	|	|	|
29/078	"	2 0							|					
4/031 (A2437)	" Cap	1 6	|	|	|		|					|	|	|
6/031 (A2436)	"	1 6				|		|		|	|	|	|	|
29/041	"	2 0							|					
4/032 (A2441)	" Top	1 9	|	|	|	|	|	|					|	|
6/132	"	1 9									|		|	|
6/132A	"	1 9										|	|	|
6/031	"	1 9									|		|	|
29/204	" complete	3 2							|					
4/235	" click spring	6	|	|	|	|	|	|		|	|	|	|	|
29/203	"	6							|					
4/241	" screw	2	|	|	|	|	|	|	|	|	|	|	|	|
5/058 (A2399)	Jet block complete	5 0	|	|	|					|	|	|	|	|
204/034	"	5 0					3S W	only				|	|	|
6/058 (A6036)	"	5 0				|		|						
6/057	"	5 0									|			
6/059	"	5 0									|			
29/069	"	6 6							|					
6/132	Top hat ferrule	2									|	|	|	|
4/035 (A2355)	Cable adjuster	4	|	|	|	|	|	|	|	|	|	|	|	|
3793	"	4									|	|	|	|
3794	" body	6									|	|	|	|
3792	" locknut	2									|	|	|	|
4/037 (A2366)	Throttle valve spring	3	|	|	|	|	|	|	|	|	|	|	|	|
29/206	"	3							|					
4/263	"	3									|	|	|	|
4/046 (A2380)	Air	3	|	|	|	|	|	|	|	|	|	|	|	|
4/038 (A6004)	Air funnel	2 6	|	|	|		|						|	|
6/038 (A2338)	"	2 6				|		|						
6/038/5/8	"	2 6								|	|	|	|	|
29/048	"	3 0							|					
4/040 (A6038)	Washer for jet block	2	|	|	|		|						|	|
6/040 (A2403)	"	2				|		|		|	|	|	|	|
29/050	"	2								|	|	|	|	|
4/043	Holding bolt	2 0	|	|	|	|	|	|			|	|	|	|
29/077	"	2 0							|					
4/053	" washer	2 2	|	|	|	|	|	|	|	|	|	|	|	|
5/045 (A2377)	Air valve (slide)	2 6												
6/045 (A2376)	"	2 6												
29/055	"	2 9												
5/047	" guide	2 2												
6/047 (A2382)	"	2 2												
29/057	"	4												

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Part No.	DESCRIPTION	PRICE			2 H	3 S	3 SE	3 H	T 70	T 80	5 H	6 S	5 T	T 100	5 S	5 SE
		£	s.	d.												
Carburetters contd.																
5/052 (A2362)	Throttle valve (slide) ...	3	10		|	|	|	|	|					|	|	
6/052 (A2362A)	" " " ...	3	10		|	|	|	|	|		|	|	|	|	|	
29/062	" " " ...	4	0							|						
4/061 (A2390)	Needle jet ...	1	9		|	|	|	|	|		|	|	|	|	|	
29/076	" " " ...	1	9							|						
5/065 (A2370)	" for jet ...	1	3		|	|	|	|	|					|	|	
6/065 (A2369)	" " " ...	1	3				|	|	|		|	|	|			
29/075	" " " ...	1	3							|						
4/041	Spring clip for jet needle ...	4	4		|	|	|	|	|		|	|	|	|	|	
13/129 (A4518)	Air adjusting screw ...	6	6		|	|	|	|	|		|	|	|	|	|	
4/148	Spring for ditto ...	2	2		|	|	|	|	|		|	|	|	|	|	
4/042 (A2394)	Main jet ...	5	5		|	|	|	|	|		|	|	|	|	|	
4/063 (A2373b)	Throttle stop screw ...	6	6		|	|	|	|	|		|	|	|	|	|	
16/010 (A2373c)	" " " nut ...	2	2		|	|	|	|	|		|	|	|	|	|	
4/060 (A451d)	Split pin for throttle valve ...	1	1		|	|	|	|	|		|	|	|	|	|	
64/192	Float chamber body ...	14	6		|			|	|							
64/186	" " " ...	14	6				|	|	|							
64/195	" " " ...	14	6									|				
14/001B	" " " ...	12	0										|			
14/156	" " " ...	12	0			|	|							|	|	
64/177	" " " ...	12	0							|						
14/011 (A2426)	" " cover ...	2	6		|	|	|	|	|	|	|	|	|	|	|	
14/021 (A2452)	" " " lock screw ...	3	3		|	|	|	|	|	|	|	|	|	|	|	
14/015 (A2411)	Float ...	2	6		|	|	|	|	|	|	|	|	|	|	|	
14/024 (A2414)	" needle ...	11	7		|	|	|	|	|	|	|	|	|	|	|	
14/031 (A2426)	Tickler ...	7	7		|	|	|	|	|	|	|	|	|	|	|	
14/032 (A2468)	" spring ...	2	2		|	|	|	|	|	|	|	|	|	|	|	
14/033 (A2470)	" cotter ...	1	1		|	|	|	|	|	|	|	|	|	|	|	
14/025	Petrol union nut ...	6	6		|	|	|	|	|	|	|	|	|	|	|	
14/026	" " nipple ...	3	3		|	|	|	|	|	|	|	|	|	|	|	
13/153 (A6455A)	Float chamber plug screw ...	2	2		|	|	|	|	|	|	|	|	|	|	|	
14/039 (A6455B)	Washer for ditto ...	1	1		|	|	|	|	|	|	|	|	|	|	|	
14/178	Seating locknut ...	3	3		|	|	|	|	|	|	|	|	|	|	|	
14/175	" washer ...	2	2		|	|	|	|	|	|	|	|	|	|	|	
NA43 (A6122)	Carburettor flange washer ...	2	2		|	|	|	|	|	|	|	|	|	|	|	
NA43A(A6122A)	" " " " ...	2	2							|	|		|			
S15-41	" fixing bolt ...	3	2		2		2	2	2					2	2	
E456	" " stud ...	3	3			2	2				2					
E1396	" " " ...	3	3							2						
E1553	" " " ...	3	3									2	2			
S1-51	" " " nut ...	2	2			2	2			2	2	2	2	2	2	
S1-8	" " " " ...	2	2		2		2	2	2					2	2	
S25-3	" spring washer ...	1	2		2	2	2	2	2	2	2	2	2	2	2	
S26-3	" " " " ...	1	1											2		
14/036	Float chamber banjo nut ...	6	6										1			
14/037	" " " washers ...	2	2										2			

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PARTS FOR COMPETITION MODELS.

Part No.	DESCRIPTION	PRICE			T 70	T 80	5 H
		£	s.	d.			
ENGINE							
E1440H	Sprocket 17T	7	6		|		
E1440F	" 19T	7	6			|	
E1440C	" 22T	7	6				|
E1433	Piston complete	1	2	0			|
E560	" ring compression	1	4				|
NE505	" " scraper	1	9				|
E1318T	Cylinder head	3	5	6			|
<i>See page 71 for Gear Ratios.</i>							
F1752	Crankcase undershield	10	0		|	|	
F1761	" " " "	10	0				|
X71	Oil pipe shield "	7	6		|	|	
X72	" " " "	7	6				|
OIL TANK							
F1654	Oil tank, less fittings	19	6		|	|	
E370	" " filler cap	1	6		|	|	
E390	" " " " washer		2		|	|	
GEARBOX							
T465	Mainshaft high gear, 27T—18H	16	6		|	|	|
T466	Layshaft " " 17T	13	6		|	|	|
T467	Mainshaft 2nd " 18T	12	6		|	|	|
T468	Layshaft " " 26T—17H	12	6		|	|	|
FRAME							
F1631C	Frame arrangement, rear	3	16	6	|	|	
CHAINS							
T376	Primary chain, $\frac{1}{2}$ —5/16in. 74 links	10	3		|		
DA39	" " " 75 "	10	6			|	
T458	" " " 78 "	10	11				|
FORKS							
HI42C	Fork girder with bushes	3	12	6			|
HI83C	" " " "	3	5	6	|	|	
STANDS							
NS356	Front stand	6	8		|	|	|
MUDGUARDS							
H205C	Front mudguard and stays	17	6		|	|	|
S54C	" " stay	3	9		|	|	|
F1722C	Rear " " with tail guard and stays	1	7	6	|	|	
F1860/9	" " " " " " "	1	9	0			|
F1722CT	" " tail guard	6	6		|	|	
F1088C	" " front stay	5	6		|	|	
F1861/9	" " " "	5	9				|
F1088D	" " centre "	5	6		|	|	
F1862/9	" " " "	5	9				|
F1087C	" " tail guard stay	5	6		|	|	
F1863/9	" " " " " " "	5	9				|

Word your orders clearly and quote both Engine and Frame Nos. of your Machine in full.

Part No.	DESCRIPTION	PRICE			
		£ s. d.	T 70	T 80	5 H
SADDLE					
F1794	Saddle extension bridge (with Terry or Lycett saddle only)	9	1	1	1
F1797	" " " bolt ...	3	1	1	1
SI-51 (A1980A)	" " " " nut ...	2	1	1	1
F1898	Saddle coil spring bolt ...	5	2	2	2
W76	" fixing bolt nut ...	3	1	1	1
S25-2	" " " washer ...	1	1	1	1
F69/6D	Dunlop saddle ...	1 7 6			1
WHEELS (See note at head of main wheel section, page 51; also page 57)					
REAR WHEEL					
W370	Rear wheel (quickly detachable type), with hub parts and brake assembly ...	6 19 6	1	1	1
W371	Rear wheel (quickly detachable type), with hub fittings only ...	3 7 6	1	1	1
W270A	Rim (27in. x 4in.) WM 3—19 ...	17 9	1	1	1
WMI	Security bolt complete, front ...	9	2	2	2
WM3	" " " rear ...	9	2	2	2
SPOKES					
Long Offside					
W108X	A/C 9 $\frac{3}{8}$ in. 9g 97 deg. ...	2	10	10	10
W108	C 9 $\frac{3}{8}$ in. 9g 80 deg. ...	2	10	10	10
Short Nearside					
TW4X	A/C 9.1/16in. 9g 97 deg. ...	2	10	10	10
TW4	C 9.1/16in. 9g 80 deg. ...	2	10	10	10
FRONT WHEEL					
W374	Front wheel complete with brake and internal hub parts ...	4 18 0	1	1	—
W375	" " " " " " ...	5 5 3			1
W380	" " with hub parts only ...	2 15 6	1	1	—
W381	" " " " " " ...	3 10 6			1
W360	Rim (27 x 3) WMI-21 ...	17 0	1	1	—
W361	" " " " " " ...	17 0			1
F1886	Nail catcher front ...		1	1	1
F1887	" " rear ...		1	1	1
F929	Rear fixing bolt ...		2	2	2
SI-51	" " " nut ...		2	2	2
SPOKES					
Long Nearside					
W376X	A/C 9 $\frac{7}{8}$ in. 9g 98 deg. ...	2	10	10	10
W376	C 9 $\frac{7}{8}$ in. 9g 80 deg. ...	2	10	10	10
Short Offside					
W377X	A/C 8 $\frac{1}{2}$ in. 9g 98 deg. ...	2	10	10	—
W377	C 8 $\frac{1}{2}$ in. 9g 80 deg. ...	2	10	10	—
W379X	A/C 9 $\frac{1}{8}$ in. 9g 98 deg. ...	2			10
W379	C 9 $\frac{1}{8}$ in. 9g 80 deg. ...	2			10
LIGHTING EQUIPMENT					
770408	Cable plug, 4-pin, for detaching headlamp ...	2 0	1	1	1
770409	" " adaptor and clip ...	2 6	1	1	1

Word your orders clearly and quote both Engine and Frame Nos. of your Machine in full.

GASKET SETS

Including all necessary Gaskets for decarbonising with Cylinder Head Gaskets where fitted, except for Twin models where the gasket need not be renewed when decarbonising

	Gasket Set for					£	s.	d.
GS2H		2H	...	...		3	0	
GS3S	" " "	3S	...	...		3	6	
GS3SE	" " "	3SE	...	...		3	6	
GS5S	" " "	5S	...	...		3	6	
GS5SE	" " "	5SE	...	...		3	6	
GS3H	" " "	3H	...	...		3	0	
GST70	" " "	T70	...	...		3	0	
GST80	" " "	T80	...	...		3	0	
GS5H	" " "	5H	...	...		3	0	
GS6S	" " "	6S	...	...		3	6	
GS5T	" " "	5T	...	...		4	0	
GST100	" " "	T100	...	...		4	0	

GEAR RATIOS

Engine Sprocket	STANDARD RATIO				WIDE RATIO			
	Top	3rd	2nd	1st	Top	3rd	2nd	1st
17	6.46	7.75	11.35	16.40	6.46	9.36	14.83	19.82
18	6.10	7.33	10.50	15.50	6.10	8.84	14.00	18.70
19	5.80	6.95	10.0	14.70	5.80	8.40	13.30	17.80
20	5.50	6.60	9.5	14.0	5.50	7.96	12.62	16.88
21	5.24	6.28	9.05	13.3	5.24	7.60	12.02	16.08
22	5.00	6.0	8.65	12.7	5.00	7.25	11.48	15.34
23	4.78	5.75	8.26	12.1	4.78	6.93	11.00	14.70
24	4.57	5.49	8.03	11.6	4.57	6.63	10.49	14.03
25	4.40	5.28	7.73	11.08	4.40	6.38	10.12	13.51

PARTS REQUIRED TO CONVERT

From Standard to Wide Ratio					From Wide to Standard Ratio.				
T465	Mainshaft	High Gear	...	16 6	T444	Mainshaft	High Gear	...	15 0
T467	"	2nd "	...	12 6	T442	"	2nd "	...	10 6
T466	Layshaft	High "	...	13 6	T434	Layshaft	High "	...	12 6
T468	"	2nd "	...	12 6	T436	"	2nd "	...	11 6

Copy of Guarantee given to Triumph Dealers.

WE do not appoint agents for the sale of our motor cycles or other goods. We assign to Motor Cycle Dealers, who carry on business on their own account, areas, in which they have the exclusive or other rights to sell goods purchased by them from us. A Dealer purchasing from us or a Sub-Dealer purchasing from him, may assign to his purchaser the benefit of the guarantee printed below. 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 or make or agree to any condition on our behalf.

We give the following guarantee with our motor cycles, motor cycle combinations and sidecars, which is given in place of any conditions, warranties or liabilities whatsoever, implied by law, implied at the place of manufacture and/or at the place of sale, all such implied conditions, warranties, and liabilities being in all cases excluded. Any statement, description, condition or representation contained in our catalogue, or in any advertisement, leaflet or other publications shall not be construed as enlarging, varying or overriding this guarantee. In the case of machines which have been used for "hiring out" purposes, or any motor cycle and/or sidecar used for any dirt track, cinder track or grass track, racing or competitions (or any competition of any kind within an enclosure for which a charge is made for admission to take part in or view the competition), or from which our trade mark or manufacturing number has been removed, no warranty or condition of any kind is given or is to be implied.

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 date of delivery and damages for which we make ourselves responsible under this guarantee are limited to the free supply of a new part in exchange for the part of the motor cycle, motor cycle combination or sidecar which may have proved defective. We do not undertake to replace or refix or bear the cost of replacing or refixing such new part in the motor cycle, motor cycle combination or sidecar. 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 and motor cycle combinations 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 amongst others the following acts:—

1. The attaching of a sidecar to a motor cycle in a manner calculated to cause damage or to render the latter unsafe when ridden.
2. The use of a motor cycle or of a motor cycle and sidecar combined, when carrying more persons or a greater weight than that for which the machine was designed by the manufacturers.
3. The attaching of a sidecar to a motor cycle by any form of attachment not provided or supplied or approved by the manufacturers, or to a motor cycle which is not designed for such use.

Any motor cycle or motor cycle combination or sidecar sent to us to be plated, enamelled, or repaired will be repaired upon the following conditions, *i.e.*, we guarantee that all precautions which are usual and reasonable have been taken by us to secure excellence of materials and workmanship, such guarantee to extend and be in force for three months only from the time such work shall have been executed or until the expiration of the six months, above referred to, and this guarantee is in lieu and in exclusion of any common or law statute, warranty or condition 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, motor cycle combinations or sidecars, or in any part supplied by way of exchange before referred to, it must be sent to us CARRIAGE PAID, and accompanied by an intimation from the sender that he desires to have it repaired or exchanged free of charge under our guarantee, and he must also furnish us at the same time with the number of the machine, the name of the Dealer from whom he purchased, and the date of purchase, or the date when the alleged defective part was exchanged as the case may be.

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 SENDERS.

We guarantee only those machines which are bought either direct from us or from a Dealer, who has purchased direct from us, or from a Sub-Dealer who has purchased from him, and under no other condition.

We do not guarantee the specialities of other firms such as tyres, saddles, chains, lamps etc., nor do we guarantee any component parts supplied to the order of the purchaser differing from our standard specifications supplied with our motor cycles, motor cycle combinations, sidecars, or otherwise.