

CATALOGUE of



for 1947

***BSA* MOTOR CYCLES**

PRICE 5/-

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EQUIPMENT
AIR CLEANERS FOR 1947 MOTOR CYCLES.

Model.	Cleaner.	Adaptor.	Elbow.	Screw.	Washer.
C10 ...	29-9290	29-9291	—	—	—
C11 ...	29-9290	29-9291	—	—	—
B31 ...	65-9196	65-1212	65-9198	M253	29-541
B32 ...	65-9196	65-1212	65-9198	M253	29-541
B33 ...	65-9196	65-1237	65-9198	M253	29-541
B34 ...	65-9196	65-1237	65-9198	M253	29-541
M20 ...	65-9195	65-1210	—	—	—
M21 ...	65-9195	65-1210	—	—	—

1947 MOTOR CYCLE CARBURETTER SETTINGS

Messrs. Amalgamated Carburetters Ltd., Perry Barr,
Birmingham.

Model.	Type.	Jet Block No.	Float Cham- ber.	Valve.	Main Jet.	Needle posi- tion.
C10	274/K/3A	25A	3A	4/4	90	2
C11	274/L/AT	25A	1AT	4/4	80	3
B31	276/AW/1BB	45A	1BB	6/4	150	3
B32	276/AW/1BB	45A	1BB	6/4	150	3
B33	289/G/1A	58A	1A	29/4	200	3
B34	289/G/1A	58A	1A	29/4	200	3
M20	276/C/1B	45A	1B	6/4	170	2
M21	276/BR/1B	51A	1B	6/4	160	2
A7	276/CG/1A	39A	1A	6/3	140	2

ENGINE AND FRAME MARKINGS FOR 1947 MOTOR CYCLES

Model.	Type.	Engine.	Frame.
Telescopic Fork C10	250 c.c. S.V.	XC10-101 upwards	XC10T-101 upwards
Telescopic Fork C11	250 c.c. O.H.V.	XC11-101 upwards	XC10T-101 upwards
B31	350 c.c. O.H.V.	XB31-101 upwards	XB31-101 upwards
B33	500 c.c. O.H.V.	XB33-101 upwards	XB31-101 upwards
B34	500 c.c. O.H.V.	XB34-101 upwards	XB31-101 upwards
B32 (Competition)...	350 c.c. O.H.V.	XB32-101 upwards	XB31-101 upwards
M20	500 c.c. S.V.	XM20-101 upwards	XM20-101 upwards
M21	600 c.c. S.V.	XM21-101 upwards	XM20-101 upwards
A7	500 c.c. (Twin)	XA7-101 upwards	XA7-101 upwards

GEAR RATIOS FOR 1947 MOTOR CYCLES.

Model	Standard Sprocket		Suitable Sprockets		Gear Ratios			
	Solo	Side Car	Compt. No.	No. of teeth	4th	3rd	2nd	1st
C10	16	—	15-1568	16	—	6.6	9.8	14.5
C11	16	—	15-1568	16	—	6.6	9.8	14.5
			15-1567	17	—	6.2	9.2.	13.6
B31	17	—	15-1568	16	6.0	7.8	11.8	16.9
B33	19	—	15-1567	17	5.6	7.3	11.1	15.9
B34	17	—	15-1566	18	5.3	6.9	10.5	15.0
			15-1565	19	5.0	6.54	10.0	14.2
B32	16	—	65-2430	15	7.6	9.8	15.2	21.6
			15-1568	16	7.1	9.2	14.2	20.2
			15-1567	17	6.7	8.7	13.4	19.0
M20	19	17	15-1568	16	6.3	8.3	12.9	18.8
			15-1567	17	5.9	7.8	12.2	17.6
			15-1566	18	5.6	7.4	11.5	16.7
M21	21	17	15-1565	19	5.3	7.0	10.9	15.8
			15-1564	20	5.0	6.6	10.3	15.0
			15-1560	21	4.8	6.3	9.9	14.3

GEAR RATIOS FOR MODEL A7 MOTOR CYCLE

Model.	Standard Rear Wheel Sprocket		Component Number.	No. of Teeth.	Gear Ratios.			
	Solo.	Sidecar.			4th	3rd	2nd	1st
A7	46	—	67-6040	46	5.111	6.184	8.985	13.186
	—	49	67-6050	49	5.444	6.603	9.570	14.045

ELECTRICAL EQUIPMENT

J. Lucas Ltd., Great King Street, Birmingham.

Descript'n.	Telescopic Fork. C10-C11.	B31-B32.	B33-B34.	M20-M21.	A7.
Magdyno Unit	—	045105	045105	045105	—
Magneto	—	K.N.R.I. order only	—	—	045081
Dynamo	200424	—	—	—	200424
Distribu- tor	407901	—	—	—	—
Coil	403022	—	—	—	—
Voltage Control	33018A	33018A	33018A	33018A	33018A
Headlamp	054982A	055013	055013	054947	055128
Tail Lamp	052307	052307	052307	526082	052307
Battery	4080050	4080050	4080050	4080050	4080050
Electric Horn	069371	069380	069380	069372	069239
Horn Push	762007	762007	762007	762164	762007
Battery Carrier	—	—	—	585215	—

COMPONENT NUMBERS FOR OVERSIZE PISTONS AND PISTON RINGS.

Models.	Comp. Ratio.	PISTON COMPLETE.			PISTON ONLY.			PISTON RING.			PISTON SCRAPER RING.			
		Standard	$\frac{1}{2}$ mm. oversize.	1mm. oversize.	Standard	$\frac{1}{2}$ mm. oversize.	1mm. oversize.	Standard	$\frac{1}{2}$ mm. oversize.	1mm. oversize.	Standard	$\frac{1}{2}$ mm. oversize.	1mm. oversize.	Type.
C10	5 to 1	29-2561	29-2562	29-2563	65-405	65-383	65-385	29-2620(2)	29-2621(2)	29-2622(2)	65-730	65-731	65-732	Slotted and Grooved.
C11	6.5 to 1	29-2568	29-2569	29-2570	29-2274	29-2311	29-2312	29-2620(2)	29-2621(2)	29-2622(2)	65-730	65-731	65-732	Slotted and Grooved.
B31 B32	Standard 6.5 to 1	65-758	65-759	65-760	65-703	65-704	65-705	65-744(2)	65-745(2)	65-746(2)	65-735	65-736	65-737	Slotted and Grooved.
B31 B32	High Comp. 7.25 to 1	65-754	65-755	65-756	65-721	65-722	65-723	65-744(2)	65-745(2)	65-746(2)	65-490	65-491	65-492	Maxigroove
B31 B32	High Comp. 7.75 to 1	*65-790	65-769	65-771	*65-791	65-770	65-772	Plain 65-783	Plain 65-784	Plain 65-785	65-490	65-491	65-492	Maxigroove
								L Section 65-786	L Section 65-787	L Section 65-788				
B31 B32	High Comp. 12.5 to 1	65-775	65-777	65-779	65-776	65-778	65-780	Plain 65-783	Plain 65-786	Plain 65-785	65-490	65-491	65-492	Maxigroove
								L Section 65-786	L Section 65-787	L Section 65-788				
B33 B34	Standard 6.8 to 1	65-1244	65-1260	65-1262	65-1245	65-1261	65-1263	65-1250(2)	65-1251(2)	65-1252(2)	65-1253	65-1254	65-1255	Slotted and Grooved.
B33 B34	High Comp. 7.4 to 1	65-1264	65-1266	65-1268	65-1265	65-1267	65-1269	65-1250(2)	65-1251(2)	65-1252(2)	65-1253	65-1254	65-1255	Slotted and Grooved.
B33 B34	High Comp. 8.5 to 1	65-1256	65-1274	65-1276	65-1257	65-1275	65-1277	65-1250(2)	65-1251(2)	65-1252(2)	24-1792	24-1793	24-1794	Maxigroove
M20	4.9 to 1	66-1190	66-1191	66-1192	66-1024	66-1025	66-1026	66-1090(2)	66-1091(2)	66-1092(2)	66-1100	66-1101	66-1102	Slotted and Grooved.
M21	5 to 1	66-1198	66-1199	66-1200	66-1039	66-1040	66-1041	66-1090(2)	66-1091(2)	66-1092(2)	66-1100	66-1101	66-1102	Slotted and Grooved.
A7	7 to 1	67-81	67-83	67-85	67-82	67-84	67-86	67-87(4)	67-88(4)	67-89(4)	67-90(2)	67-91(2)	67-92(2)	Maxigroove

*65-790 Piston complete supersedes and to be supplied as replacement of 65-767 Piston complete.

*65-791 Piston only supersedes and **must be supplied with Rings 65-783 and 65-786** for replacement of 65-768 Piston only.

**CHAMPION SPARKING PLUGS. Champion Sparking Plugs Ltd., Feltham,
Middlesex.**

Description.	Telescopic Fork C10—C11.	B31—B32.	B33—B34.	M20—M21.	A7.
Models C10, M20, M21 ... Type	65-112 L10	— —	— —	65-112 L10	— —
Models C11, B31, B32, B33, B34 Type	65-114 L10S	65-114 L10S	65-114 L10S	— —	— —
Model A7 Type	— —	— —	— —	— —	67-110 L11S

Quote type numbers when ordering sparking plugs.

EQUIPMENT.

SPEEDOMETERS.

Smith's Motor Accessories Ltd., Cricklewood Works,
London.

Description.	Telescopic Fork C10-C11.	B31-B32.	M20-M21.
Speedometer (fork fixing) 80 m.p.h. trip.	—	—	S433/1/L
Speedometer (fork fixing) 140 kilometre trip.	—	—	S433/5/L
Speedometer (tank fixing) 80 m.p.h. trip.	S467/9/L	S467/9/L	—
Speedometer (tank fixing) 140 kilometre trip.	S467/13/L	S467/13/L	—
Description.	B33-B34.	M20-M21.	A7.
Speedometer (tank fixing) 120 m.p.h.	S467/11/L	—	S467/11/L
Speedometer (tank fixing) 180 kilometre trip.	S467/15/L	—	S467/15/L

*Quote type numbers when ordering replacement components
for any of the above-mentioned Accessories.*

NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

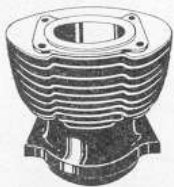
ENGINE.

When no figures in brackets are shown one part constitutes a set.

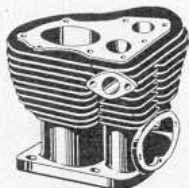
DESCRIPTION.	C10.	C11.	B31-B32.	B33-B34.	M20-M21.	A7.
Cylinder Barrel	—	29-2255	65-1062	65-1229	—	67-50
Do. with valve guides	29-2544	—	—	—	—	—
Do. with liner and valve guides ..	—	—	—	—	66-88	—
Cylinder Head	29-2547	—	—	—	66-57	—
Do. complete with valve guides and studs.	—	29-2256	65-1156	65-1226	—	67-24
Cylinder Head Washer	65-93	29-2265	—	—	66-58	67-28
Do. Timing Bolt	24-8328	—	—	—	24-8328	—
Cylinder Base Paper Washer	29-2111 (2)	29-2262	66-92	66-92	66-93 (2)	67-70
Cylinder Head Bolt (long)	27-5156 (5)	—	—	—	36-11 (5)	67-72 (7)
Do. (short)	27-6260 (3)	—	—	—	35-1086 (5)	—
Do. Washer	F21 (8)	—	—	—	EB76A (9)	—
Cylinder Head Stud	—	29-2259 (5)	—	—	—	67-71 (2)
Do. (short)	—	3-1381 (2)	—	—	—	—
Do. Nut	—	E19 (5)	—	—	—	67-75 (2)
Do. Nut	—	EA80 (2)	—	—	—	—
Do. Shakeproof Washer	—	36-399 (5)	—	—	—	66-4707 (2)
Do. Do.	—	36-382 (2)	—	—	—	—
Inlet Manifold	—	—	—	—	—	67-35
Do. Stud	—	—	—	—	—	15-1367 (4)
Do. Nut	—	—	—	—	—	24-563 (4)
Do. Shakeproof Washer	—	—	—	—	—	36-382 (4)
Inlet Manifold Joint Washer	—	—	—	—	—	67-36 (2)
Cylinder Head Securing Bolt complete ...	—	—	66-115 (4)	66-115 (4)	—	—
Cylinder Head Cover (inlet)	—	—	65-1159	65-1159	—	—

Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

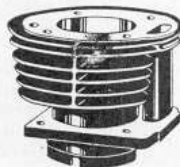
ENGINE.



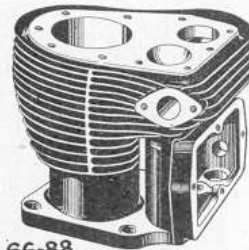
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65-1229



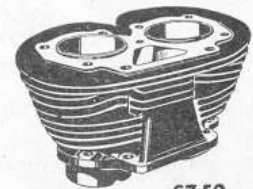
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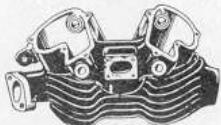
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66-88



67-50



65-1156
65-1226



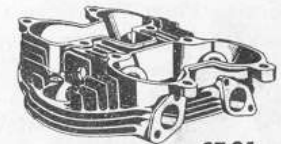
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29-2256



66-57



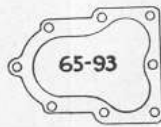
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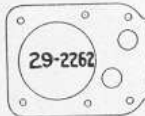
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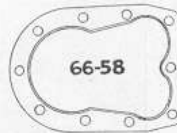
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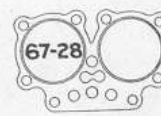
65-93



29-2262



66-58



67-28



67-70



27-5156-1 1/8
27-6260-1 1/2



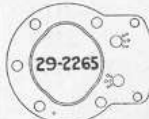
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35-1086-1 1/16



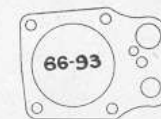
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67-71



65-1159



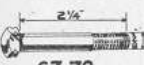
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66-93



67-36



2 1/2
67-72



1 1/2
24-8328-1 1/2



1 5/8
15-1367



66-115



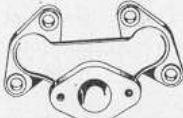
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29-2259-1 7/8



67-75



24-563



67-35

NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

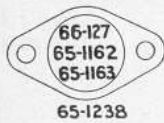
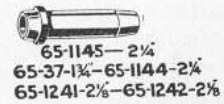
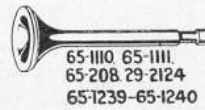
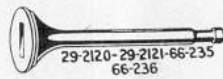
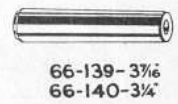
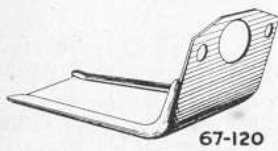
Engine—continued.

When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	C10.	C11.	B31-B32.	B33-B34.	M20-M21.	A7.
Cylinder Head Cover (exhaust) ...	—	—	65-1160	65-1160	—	—
Do. Do. Screw ...	—	—	65-1166(8)	65-1166(8)	—	—
Do. Do. Shakeproof Washer ...	—	—	29-541(8)	29-541(8)	—	—
Do. Do. Washer (paper) ...	—	—	65-1164(2)	65-1164(2)	—	—
Sparking Plug ...	65-112	65-114	65-114	65-114	65-112	65-114(2)
Sparking Plug Waterproof Cover ...	65-213	65-213	65-213	65-213	65-213	65-213(2)
Sparking Plug Washer ...	66-102	66-102	66-102	66-102	66-102	66-102(2)
Carburetter Flange Stud ...	24-5205(2)	24-5205(2)	24-5205(2)	15-1120(2)	24-5205(2)	—
Do. Stud Nut ...	EA80(2)	EA80(2)	EA80(2)	24-6040(2)	EA80(2)	—
Do. Stud Shakeproof Washer ...	36-382(2)	36-382(2)	36-382(2)	36-382(2)	36-382(2)	—
Do. Stud Washer (plain) ...	—	—	—	—	15-5155(2)	—
Do. Joint Washer (Hallite) ...	66-127	66-127	—	—	66-127	—
Do. Paper Washer ...	—	—	65-1162(2)	65-1162(2)	—	65-1162(2)
Do. Packing Washer ...	—	—	65-1163	65-1238	—	—
Carburetter Fixing Bolt ...	—	—	—	—	—	32- $\frac{5}{16}$ "- $\frac{3}{4}$ "(2)
Do. Shakeproof Washer ...	—	—	—	—	—	36-382(2)
Carburetter Drip Shield ...	—	—	—	—	—	67-120
Cylinder Valve Guide (inlet) ...	29-2109	65-37	65-1145	65-1241	66-140	67-31(2)
Do. (exhaust) ...	29-2110	65-37	65-1144	65-1242	66-139	67-32(2)
Cylinder Valve (inlet) ...	29-2120	29-2124	65-1111	65-1239	66-235	67-29(2)
Do. (exhaust) ...	29-2121	65-208	65-1110	65-1240	66-236	67-30(2)
Valve Stem Cap (inlet) ...	—	—	65-209	65-209	—	65-209(2)
Do. (exhaust) ...	—	—	31-103	31-103	—	65-209(2)
Valve Spring (outer) ...	31-106(2)	31-106(2)	65-1147(2)	65-1147(2)	31-106(2)	31-106(4)
Do. (inner) ...	—	31-108(2)	65-1146(2)	65-1146(2)	—	31-108(4)

Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

ENGINE.



NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

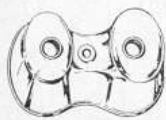
Engine—continued.

When no figures in brackets are shown one part constitutes a set.

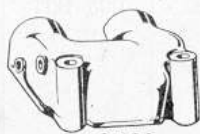
DESCRIPTION.	C10.	C11.	B31-B32.	B33-B34.	M20-M21.	A7.
Valve Retaining Split Collar (inlet) (2 parts)	29-410	29-410	29-410	29-410	66-222	—
Do. (4 parts)	—	—	—	—	—	29-410(2)
Do. (exhaust) (2 parts)	29-410	29-410	15-1525(2)	15-1525(2)	—	—
Do. (4 parts)	—	—	—	—	—	29-410(2)
Valve Spring Collar	66-221(2)	31-111(2)	65-1149(2)	65-1149(2)	66-221(2)	67-34(4)
Valve Spring Cup	—	15-1215(2)	65-1148(2)	65-1243(2)	—	67-33(4)
Valve Spring Cover	—	—	—	—	66-242	—
Valve Cover Breather complete	—	29-2280(2)	—	—	—	—
Do. Washer (oilproof fibre)	—	—	—	—	66-243	—
Valve Spring Cover Securing Screw	—	—	—	—	66-1933(4)	—
Do. Washer	—	—	—	—	24-978(4)	—
Rocker Valve Cover	—	29-2260	—	—	—	—
Do. Joint Washer (Hallite)	—	29-2261	—	—	—	—
Rocker Valve Cover Bolt	—	65-109	—	—	—	—
Rocker Valve Inspection Cover	—	—	65-1142	65-1142	—	—
Rocker Box Inspection Cap	—	—	—	—	—	67-41(4)
Do. (after Engine Number XA7-601)	—	—	—	—	—	67-67(4)
Do. Washer (fibre)	—	—	—	—	—	67-42(4)
Rocker Valve Inspection Cover Washer (paper).	—	—	65-1143	65-1143	—	—
Do. Screw	—	—	M168A(4)	M168A(4)	—	—
Rocker Box complete (inlet)	—	—	—	—	—	67-26
Rocker Box Joint Washer (Hallite)	—	—	—	—	—	67-39
Rocker Box Bolt (inlet)	—	—	—	—	—	32- $\frac{5}{16}$ "- $\frac{7}{8}$ "(3)
Do. Do. (inlet and exhaust)	—	—	—	—	—	67-44(4)
Do. Shakeproof Washer (inlet and exhaust).	—	—	—	—	—	36-382(6)

Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

ENGINE.



29-2260



67-26



66-242



65-1143



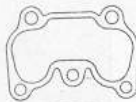
65-1149



31-111



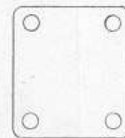
29-2261



67-39



66-243



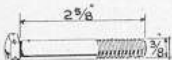
65-1142



67-33



65-1243



67-44



65-109-1 1/2



32-5/16-7/8



66-1933



66-221



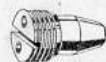
67-34



67-41



67-42



29-2280



29-410
15-1525



15-1215

M-168A



66-222

NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

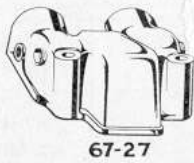
Engine—continued.

When no figures in brackets are shown one part constitutes a set.

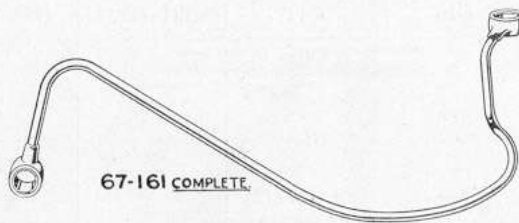
DESCRIPTION.	C10.	C11.	B31-B32.	B33-B34.	M20-M21.	A7.
Rocker Box Bolt Shakeproof Washer (inlet and exhaust).	—	—	—	—	—	66-4707(4)
Rocker Box complete (exhaust) ...	—	—	—	—	—	67-27
Rocker Inspection Plug ...	—	—	—	—	—	67-66(4)
Do. Washer ...	—	—	—	—	—	M552A(4)
Rocker Box Stud (exhaust) ...	—	—	—	—	—	67-43
Rocker Box and Steady Stay Stud Nut	—	—	—	—	—	EA80
Do. Do.	—	—	—	—	—	24-6040(4)
Rocker Box Joint Washer (exhaust) ...	—	—	—	—	—	67-40
Rocker Box Steady Strap ...	—	—	—	—	—	67-63(2)
Exhaust Rocker Box Stud ...	—	—	—	—	—	67-1245(2)
Rocker Oil Feed Pipe complete ...	—	—	65-1119	65-1119	—	—
Do. (fitted after Engine Number XA7-450).	—	—	—	—	—	67-161
Do. Union Screw ...	—	—	65-306(2)	65-306(2)	—	—
Do. (fitted after Engine Number XA7-450).	—	—	—	—	—	65-306
Oil Return Pipe, complete with banjos ...	—	—	65-1215	65-1215	—	—
Oil Return Pipe Banjo Screw ...	—	—	26-1253(2)	26-1253(2)	—	—
Engine Steady Stay ...	—	—	65-1153	65-1153	66-98	67-79(2)
Do. Bolt ...	—	—	15-480	15-480	—	67-7007
Do. Bolt Nut ...	—	—	EA80	EA80	—	M263
Do. Bolt Washer (spring) ...	—	—	24-8784	24-8784	27-6043	—
Do. Do. (plain) ...	—	—	—	—	—	EB58
Do. Do. (Shakeproof) ...	—	—	—	—	—	29-541
Inlet Valve Rocker, complete with ball ends	—	—	65-1102	65-1102	—	—
Exhaust Do.	—	—	65-1100	65-1100	—	—

Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

ENGINE.



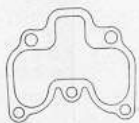
67-27



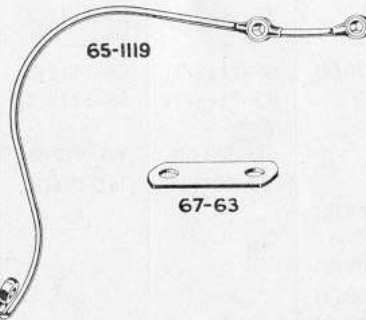
67-161 COMPLETE.



65-1215



67-40



65-1119



65-1100



65-1102



26-1253-1 $\frac{1}{32}$
65-306-29 $\frac{3}{32}$



15-480
1 $\frac{1}{4}$



67-63



65-1153



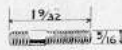
66-98



67-79



1 $\frac{1}{8}$
67-43



1 $\frac{9}{32}$
67-1245



7/8
67-7007



M263



EA80



24-6040

NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

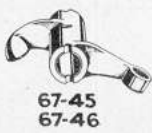
Engine—continued.

When no figures in brackets are shown one part constitutes a set

DESCRIPTION.	C10.	C11.	B31-B32.	B33-B34.	M20-M21.	A7.
Inlet Valve Rocker (nearside) ...	—	—	—	—	—	67-45
Do. (offside) ...	—	—	—	—	—	67-46
Exhaust Valve Rocker (nearside) ...	—	—	—	—	—	67-47
Do. (offside) ...	—	—	—	—	—	67-48
Rocker Adjusting Screw ...	—	29-2271 (2)	—	—	—	67-56 (4)
Do. Nut ...	—	24-563 (2)	—	—	—	67-65 (4)
Valve Rocker Fulcrum Pin ...	—	—	65-1161 (2)	65-1161 (2)	—	—
Do. (inlet) ...	—	—	—	—	—	67-59
Do. (exhaust) (fitted on and after Engine Number XA7-450).	—	—	—	—	—	67-64
Valve Rocker Thrust Washer ...	—	—	27-1111 (2)	27-1111 (2)	—	67-60 (6)
Do. Do. ...	—	—	—	—	—	67-61 (2)
Valve Rocker Spindle Spring ...	—	29-2270 (2)	65-1117 (2)	65-1117 (2)	—	—
Do. Washer (plain) ...	—	—	65-1118 (2)	65-1118 (2)	—	36-481 (2)
Do. Washer (spring) ...	—	—	—	—	—	67-62 (4)
Valve Rocker Spindle Nut ...	—	—	65-311 (2)	65-311 (2)	—	65-311 (2)
Do. Nut Washer ...	—	—	36-481 (2)	36-481 (2)	—	—
Inlet and Exhaust Valve Rocker ...	—	29-2268 (2)	—	—	—	—
Valve Rocker Trunnion ...	—	29-2266	—	—	—	—
Do. Bolt ...	—	29-2267 (2)	—	—	—	—
Do. Bolt Locking Plate ...	—	29-2269 (2)	—	—	—	—
Rocker Trunnion Washer ...	—	24-5914 (2)	—	—	—	—
Do. Nut ...	—	28-118 (2)	—	—	—	—
Do. Split Pin ...	—	35-698 (2)	—	—	—	—
Exhaust Lifter ...	—	—	65-1137	65-1137	66-1435	—
Do. Bush ...	—	—	65-387	65-387	66-1434	—

Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

ENGINE.



NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

Engine—continued.

When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	C10.	C11.	B31-B32.	B33-B34.	M20-M21.	A7.
Exhaust Lifter Fibre Washer	—	—	M552A	M552A	—	—
Do. Spindle	—	—	65-1165	65-1165	—	—
Do. Nut	—	—	EB102(2)	EB102(2)	EB102	—
Do. Spindle Washer	—	—	65-402	65-402	—	—
Do. Split Pin	—	—	35-701	35-701	—	—
Do. Spindle Spring	—	—	65-403	65-403	66-1432	—
Do. Spindle Washer (felt)	—	—	65-401	65-401	—	—
Do. Washer	—	—	K234A(2)	K234A(2)	—	—
Exhaust Lever	—	—	66-1431	66-1431	66-1431	—
Exhaust Lever Washer	—	—	—	—	29-541	—
Exhaust Lifter Cable Holder	—	—	27-1163	27-1163	—	—
Do. Nut	—	—	EB102	EB102	—	—
Piston complete with gudgeon pin, rings and retaining springs.	29-2561	29-2568	65-758	65-1244	66-1190	67-81(2)
Do. (M21 only)	—	—	—	—	66-1198	—
Piston complete (high compression) ...	—	—	65-754	—	—	—
Piston only (high compression) (ratio 7.25)	—	—	65-721	—	—	—
Piston complete (high compression) ...	—	—	65-767	—	—	—
Piston only (high compression) (ratio 7.75)	—	—	65-768	—	—	—
Piston complete (high compression) ...	—	—	65-775	—	—	—
Piston only (high compression) (ratio 12.5)	—	—	65-776	—	—	—
Piston complete (high compression) ...	—	—	—	65-1256	—	—
Piston only (high compression) (ratio 8.5/1)	—	—	—	65-1257	—	—
Piston Scraper Ring (high compression) (Maxigroove).	—	—	65-490	24-1792	—	—
Piston only	65-405	29-2274	65-703	65-1245	66-1024	67-82(2)
Do. (M21 only)	—	—	—	—	66-1039	—

Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

ENGINE.



65-721



65-703



66-1039



66-1024



65-776



65-1257
65-1245



29-2274
65-768



65-490
24-1792



65-405



67-82



27-1163



66-1432



65-403



66-1431



65-1165



65-401



EB102



M552A



65-402



35-701



K234A

NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

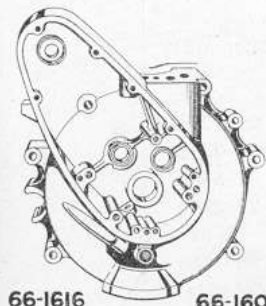
Engine—continued.

When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	C10.	C11.	B31-B32.	B33-B34.	M20-M21.	A7.
Piston Ring	29-2620(2)	29-2620(2)	65-744(2)	65-1250(2)	66-1090(2)	67-87(4)
Piston Scraper Ring...	65-730	65-730	65-735	65-1253	66-1100	67-90(2)
Gudgeon Pin	65-437	65-437	65-440	66-953	66-953	67-100(2)
Do. Retaining Ring	65-438(2)	65-438(2)	66-954(2)	66-954(2)	66-954(2)	67-101(4)
Crankcase (gear side), complete with fixed fittings (fitted on Engine Numbers XA7-101 to XA7-600).	—	—	—	—	—	67-1229
Crankcase (gear side), complete with fixed fittings.	29-2326	29-2319	66-1616	66-1616	66-1601	—
Crankcase (gear side), complete with fixed fittings (fitted on and after Engine Number XA7-600).	—	—	—	—	—	67-1231
Crankcase (drive side), complete with fixed fittings.	29-2321	29-2321	66-1631	66-1631	66-1603	67-1227
Crankcase Plug Screw	—	—	27-181	27-181	27-181	67-1247
Crankcase Drain Plug	28-243	28-243	28-243	28-243	28-243	—
Do. Washer (fibre)	M814A	M814A	M814A	M814A	M814A	—
Engine Shaft Bush (gear side)	65-2052	65-2052	—	—	—	—
Crankcase Ball Bearing (drive side)	24-732	24-732	—	—	—	67-1240
Crankcase Roller Bearing (gear side)	—	—	24-722	24-722	24-722	—
Do. (drive side)	—	—	24-724	24-724	24-724	—
Ball Bearing (gear side)	—	—	—	—	27-261	—
Bearing (drive side)	—	—	65-2045	65-2045	66-1625	—
Crankcase Bearing Oil Retaining Washer (drive side).	24-2112	24-2112	—	—	—	—
Do. Spring Ring	66-1701	66-1701	65-2240	65-2240	65-2240	—

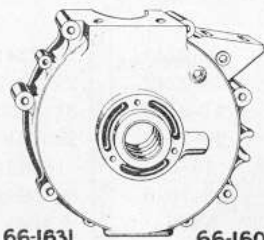
Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

ENGINE.



66-1616

66-1601



66-1631

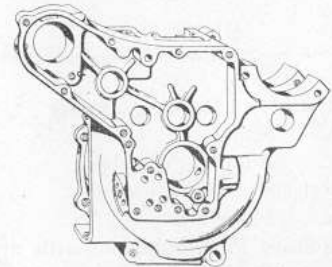
66-1603



65-744-66-1090
29-2620

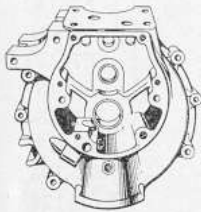


65-730-67-90-65-735
65-1253-66-1100

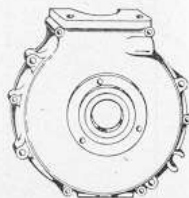


67-1229

67-1231



29-2319 — 29-2326



29-2321



27-181



M814A



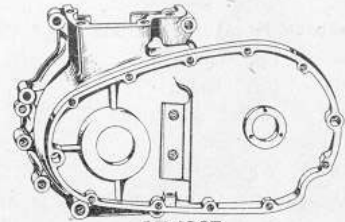
67-87-65-1250



28-243



67-1247



67-1227



24-724-24-722
66-1625



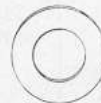
67-1240-24-732
65-2045-27-261



65-2052



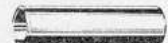
66-1701
65-2240



24-2112



67-101
65-438
66-954



66-953
65-437
67-100
65-440

NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

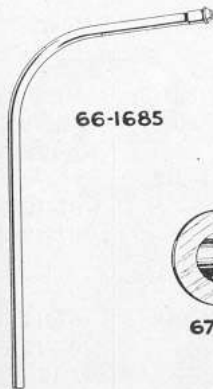
Engine—continued.

When no figures in brackets are shown, one part constitutes a set.

DESCRIPTION.	C10.	C11.	B31-B32.	B33-B34.	M20-M21.	A7.
Crankcase Air Release Adaptor ...	29-2241	29-2241	29-2241	29-2241	29-2241	—
Do. Screw ...	29-2242	29-2242	29-2242	29-2242	29-2242	—
Do. Adaptor Washer ...	31-8430	31-8430	31-8430	31-8430	31-8430	—
Air Release Adaptor Body ...	29-2240	29-2240	29-2240	29-2240	29-2240	—
Do. Fibre Disc ...	15-82	15-82	15-82	15-82	15-82	—
Air Release Pipe, complete with nipple ...	29-2330	29-2330	66-1696	66-1696	66-1685	—
Do. Pipe Nipple Nut ...	K464A	K464A	K464A	K464A	K464A	—
Crankcase Breather ...	—	—	—	—	—	67-130
Do. Pipe ...	—	—	—	—	—	67-140
Do. Clip ...	—	—	—	—	—	66-8340
Crankcase Breather Oil Seal ($\frac{3}{16}$ " thick)...	—	—	—	—	—	67-136
Do. ($\frac{3}{32}$ " thick) ...	—	—	—	—	—	67-137
Do. ($\frac{5}{32}$ " thick) ...	—	—	—	—	—	67-135
Do. (outer $\frac{1}{8}$ " thick) ...	—	—	—	—	—	67-134
Crankcase Oil Seal ...	—	—	—	—	—	67-1242
Do. Washer ...	—	—	—	—	—	67-1243
Crankcase and Cylinder Base Fixing Stud	25-496(4)	25-496(6)	—	—	24-1620(4)	67-74(4)
Do. Stud (front) ...	29-565	—	—	—	—	—
Do. Stud ...	—	—	—	—	66-1627	—
Do. Stud Nut ...	EA82(4)	EA82(6)	—	—	15-152(5)	24-5160(8)
Do. Stud Nut ...	15-6524	—	—	—	—	—
Do. Washer (spring) ...	24-8784	—	—	—	—	—
Do. Washer (spring) ...	M576B(4)	M576B(6)	—	—	N572(5)	—
Do. Washer (shakeproof) ...	—	—	—	—	—	36-382(8)

Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

ENGINE.



66-1685



67-130



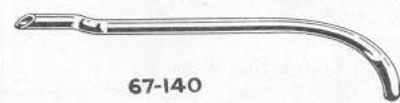
29-2330



67-134- $\frac{1}{8}$ -67-135- $\frac{7}{32}$
67-136- $\frac{3}{16}$ -67-137- $\frac{7}{32}$



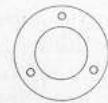
66-1696



67-140



29-2241



67-1243



67-1242



31-8430



29-2242



29-2240



66-8340



EA82-15-152
24-5160-15-6524



K464A

M576B
N572
24-8784



36-382



29-565-1 $\frac{7}{32}$



25-496-1 $\frac{1}{32}$



24-1620-1 $\frac{1}{16}$ -66-1627-1 $\frac{1}{32}$



67-74-1 $\frac{3}{16}$



15-82

NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

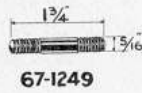
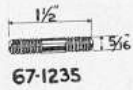
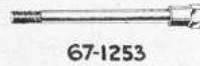
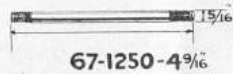
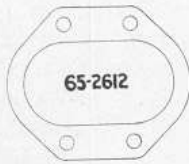
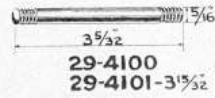
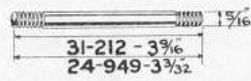
Engine—continued.

When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	C10.	C11.	B31-B32.	B33-B34.	M20-M21.	A7.
Crankcase Connecting Bolt ...	—	—	15-1355(3)	15-1355(3)	15-1355(3)	M253(2)
Do. Nut ...	—	—	EA80(5)	EA80(5)	EA80(5)	EB102(2)
Do. Lockwasher ...	—	—	—	—	—	67-1248(2)
Crankcase Stud (top) (rear) ...	—	—	31-212	31-212	31-212	—
Do. Stud (top) ...	29-2332(2)	29-2332(2)	—	—	—	67-1253
Do. Nut (offside) ...	—	—	—	—	—	67-1256
Crankcase Stud (short) ...	27-279(4)	27-279(4)	—	—	—	—
Crankcase Stud Nut... ..	EB113(10)	EB113(10)	—	—	—	—
Crankcase Stud (rear) ...	—	—	24-949	24-949	24-949	67-1250
Crankcase Connecting Stud ...	—	—	—	—	—	67-1246
Do. Do. ...	—	—	—	—	—	67-1249(2)
Do. (medium) ...	—	—	—	—	—	29-4100
Crankcase Stud ...	—	—	—	—	—	67-1235
Crankcase Connecting Stud ...	—	—	—	—	—	29-4101(3)
Do. Nut ...	—	—	—	—	—	EA80(16)
Do. Washer (shakeproof) ...	—	—	—	—	—	36-382(17)
Crankcase and Gearbox Fixing Stud ...	—	—	—	—	—	35-4005(2)
Do. Nut ...	—	—	—	—	—	1- $\frac{3}{8}$ "(4)
Do. Washer (shakeproof) ...	—	—	—	—	—	66-4707(4)
Gearbox Fixing Stud ...	—	—	—	—	—	35-4005(2)
Crankcase Scavenge Cover ...	65-2611	65-2611	65-2611	65-2611	65-2611	67-1285
Do. Joint Washer ...	65-2612(2)	65-2612	65-2612(2)	65-2612(2)	65-2612(2)	67-1288
Scavenge Cover Fixing Stud ...	31-222(4)	31-222(4)	31-222(4)	31-222(4)	31-222(4)	31-222(4)
Do. Nut ...	EB113(4)	EB113(4)	EB113(4)	EB113(4)	EB113(4)	EB113(4)
Do. Washer (spring) ...	K197(4)	K197(4)	29-541(4)	29-541(4)	29-541(4)	29-541(4)

Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

ENGINE.



NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

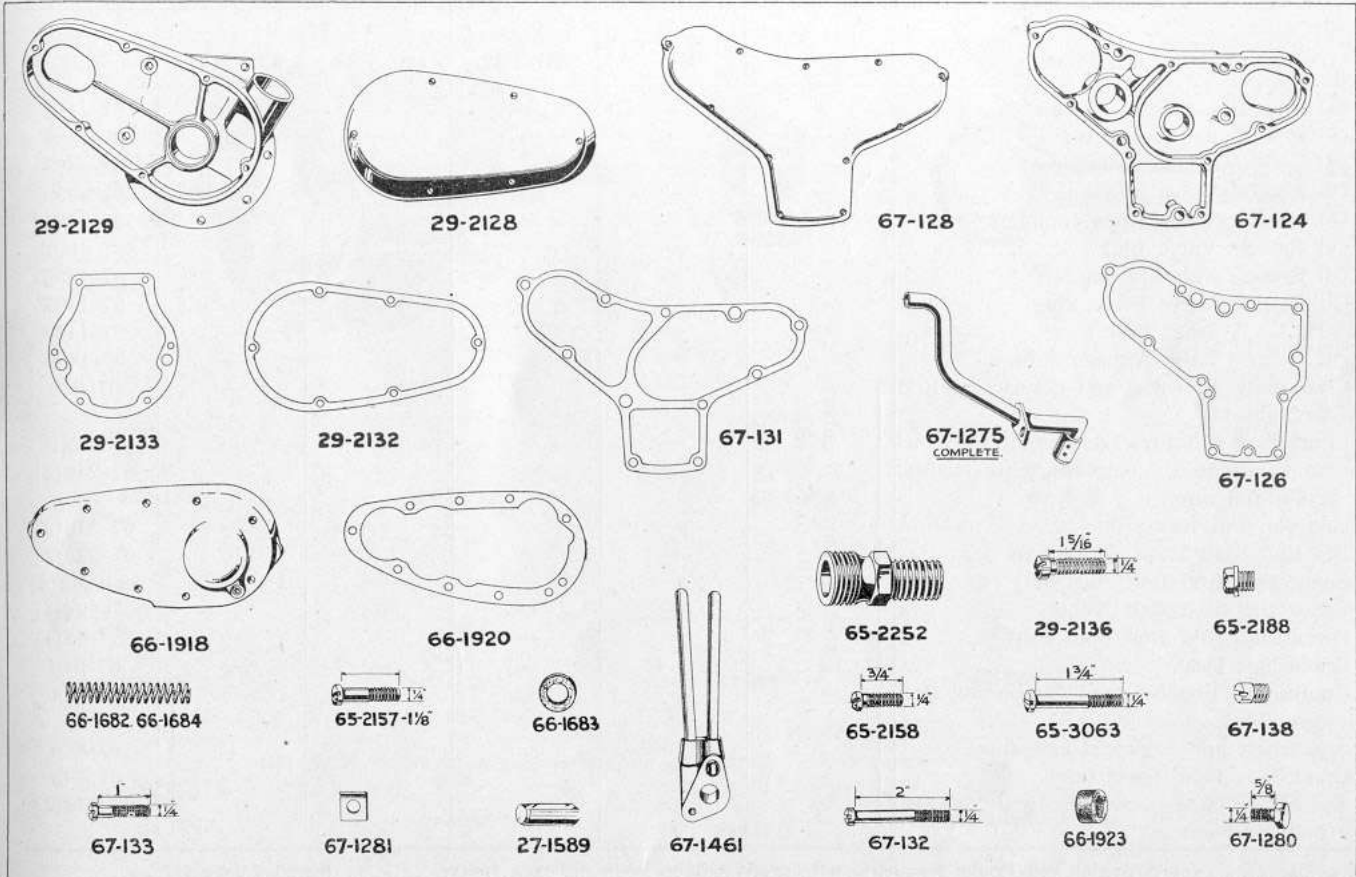
Engine—continued.

When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	C10.	C11.	B31-B32.	B33-B34.	M20-M21.	A7.
Crankcase Scavenge Pipe, complete ...	—	—	—	—	—	67-1275
Do. Fixing Bolt	—	—	—	—	—	67-1280
Do. Lockwasher	—	—	—	—	—	67-1281
Scavenge Pipe Ball	—	—	—	—	—	$\frac{7}{32}$ " dia
Crankcase Oil Pipe Adaptor	65-2252(2)	65-2252(2)	65-2252(2)	65-2252(2)	65-2252(2)	—
Do. Washer (fibre)	66-1683(2)	66-1683(2)	66-1683(2)	66-1683(2)	66-1683(2)	—
Timing Cover, complete	—	—	66-1918	66-1918	66-1918	—
Timing Cover (outer)	29-2128	29-2128	—	—	—	67-128
Do. Joint Washer (outer)	29-2132	29-2132	66-1920	66-1920	66-1920	67-131
Timing Cover Outer Screw	65-2158(6)	65-2158(6)	65-2157(9)	65-2157(9)	65-2157(9)	67-133(3)
Do. Do.	—	—	—	—	—	65-3063(4)
Do. Inner Screw (long)	29-2136(2)	29-2136(2)	—	—	—	—
Do. Outer Screw (long)	—	—	—	—	—	67-132(4)
Timing Cover, with fixed fittings (inner)	29-2129	29-2129	—	—	—	67-124
Do. Joint Washer (inner)	29-2133	29-2133	—	—	—	67-126
Timing Cover Screws (inner)	65-2158(4)	65-2158(4)	—	—	—	67-133(5)
Do. Shakeproof Washer	29-541(2)	29-541(2)	—	—	—	—
Timing Cover Dowel Pin	27-1589(2)	27-1589(2)	—	—	—	—
Timing Cover Plug	—	—	—	—	—	67-138
Timing Cover Oil Feed Washer (rubber)	—	—	66-1923(2)	66-1923(2)	66-1923(2)	—
Oil Valve Spring	66-1682	66-1682	66-1684	66-1684	66-1684	—
Do. Retaining Screw	65-2188	65-2188	65-2188	65-2188	65-2188	—
Do. Washer	66-1683	66-1683	66-1683	66-1683	66-1683	—
Oil Valve Spring Ball	$\frac{3}{16}$ " diam.	$\frac{3}{16}$ " diam.	$\frac{1}{4}$ " diam.	$\frac{1}{4}$ " diam.	$\frac{1}{4}$ " diam.	—
Oil Pipe Union with pipes, complete ...	—	—	—	—	—	67-1461

Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

ENGINE.



NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

Engine—continued.

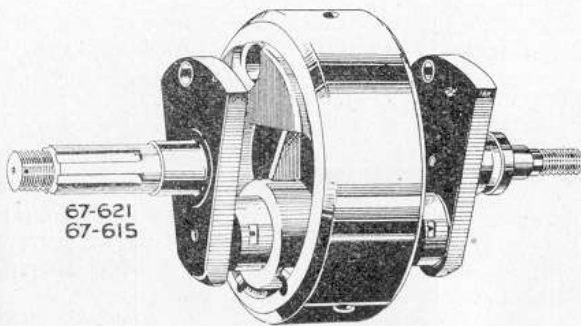
When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	C10.	C11.	B31-B32.	B33-B34.	M20-M21.	A7.
Oil Pipe Union Joint Washer ...	—	—	—	—	—	67-1466
Oil Pipe Union Fixing Bolt ...	—	—	—	—	—	67-1467
Do. Washer (shakeproof) ...	—	—	—	—	—	66-4707
Oil Release Valve complete ...	—	—	—	—	—	67-1490
Oil Release Valve Body complete ...	—	—	—	—	—	67-1491
Oil Release Valve Ball ...	—	—	—	—	—	$\frac{5}{16}$ " diam.
Oil Release Valve Spring ...	—	—	—	—	—	67-1496
Oil Release Valve Body Plug ...	—	—	—	—	—	67-1497
Do. Washer (fibre) ...	—	—	—	—	—	67-1498
Oil Release Valve Washer (fibre) ...	—	—	—	—	—	67-1499
Crankshaft, Flywheel and Connecting Rod assembled.	Fitted on Engine Numbers XA7-101 to XA7-600.	—	—	—	—	67-619
Crankshaft and Flywheel assembled ...		—	—	—	—	67-621
Connecting Rod, complete with bushes, bolts and nuts.		—	—	—	—	67-219(2)
Gudgeon Pin Bush ...		—	—	—	—	67-210(2)
Big End Split Bush (4 halves) ...		—	—	—	—	67-223(2)
Connecting Rod Bolt (big end) ...		—	—	—	—	35-1202(4)
Connecting Rod Bolt Nut ...		—	—	—	—	67-224(4)
Connecting Rod Bolt Split Pin ...		—	—	—	—	35-705(4)
Crankshaft Bush ...		—	—	—	—	67-646
Crankshaft, Flywheel and Connecting Rod assembled.						67-614
Crankshaft and Flywheel assembled	Fitted on and after Engine Number XA7-601					67-615
Crankshaft Bush (gear side) ...						67-648
Connecting Rod, complete with bushes, bolts and nuts.						67-228(2)

Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

See also page 41.

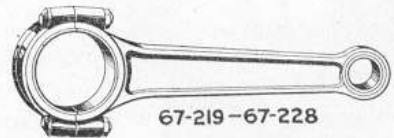
ENGINE.



67-621
67-615



67-223
67-226



67-219-67-228



67-1491



67-1490



67-646



67-648



67-210



67-1499



67-1498



67-1466



67-224



35-705



67-1467



67-1496



66-4707



67-1497



35-1202

NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

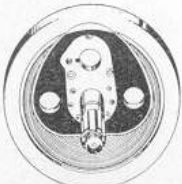
Engine—continued.

When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	C10.	C11.	B31-B32.	B33-B34.	M20-M21.	A7.
Gudgeon Pin Bush	65-441	65-441	66-492	66-492	66-491	67-210(2)
Big End Split Bush (4 halves)	—	—	—	—	—	*67-226(2)
Do. Bush	—	—	66-490	66-490	66-490	—
Connecting Rod Bolt (big end)	—	—	—	—	—	35-1202(4)
Connecting Rod Bolt Nut	—	—	—	—	—	67-224(4)
Connecting Rod Bolt Split Pin	—	—	—	—	—	35-705(4)
Connecting Rod, complete with bushes	—	—	66-482	66-482	66-480	—
Do. complete with bush	65-443	29-2276	—	—	—	—
Connecting Rod Thrust Washer	—	—	66-629(2)	66-629(2)	66-629(2)	—
Do. Rivet	—	—	66-630(6)	66-630(6)	66-630(6)	—
Crankpin	29-2196	29-2196	66-545	66-545	66-545	—
Do. Key	EA101	EA101	EA101	EA101	EA101	—
Do. Nut	29-776(2)	29-776(2)	31-298(2)	31-298(2)	31-298(2)	—
Do. Locking Washer	—	—	31-300(2)	31-300(2)	31-300(2)	—
Do. Locking Washer Screw	—	—	EA62(2)	EA62(2)	EA62(2)	—
Crankpin Roller Cage	—	—	66-506	66-506	66-506	—
Crankpin Roller	29-778(15)	29-778(15)	24-375(24)	24-375(24)	24-375(24)	—
Crankpin Oil Hole Plug Screw	65-479	65-479	65-479	65-479	65-479	—
Flywheel (drive side, cast iron), with engine shaft assembled.	29-2632	29-2632	—	—	—	—
Do. (drive side, steel)	65-574	65-574	65-1123	65-1233	66-649	—
Do. (drive side, cast iron) (M21 only)	(Fitted up to Engine Number XM21-3472)				66-705	—
Do. (drive side, steel) (M21 only)	(Fitted on and after Engine Number XM21-3473)				66-636	—

*Fitted on and after Engine Number XA7-601.

ENGINE.



66-649
66-705
65-1233



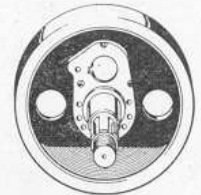
66-480-66-482



65-574
29-2632



65-443



65-1123



66-506



29-2196-66-545



29-2276



31-298



66-490



29-776



31-300



EA-101



65-479



EA62



66-491
66-492



29-778
24-375



65-441



66-629

NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

Engine—continued.

When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	C10.	C11.	B31-B32.	B33-B34.	M20-M21.	A7.
Flywheel (gear side, cast iron), with engine shaft assembled.	65-554	65-554	—	—	—	—
Do. (gear side, steel) ...	65-572	65-572	65-1125	65-1235	66-651	—
Do. (gear side, cast iron) (M21 only)	—	—	—	—	*66-707	—
Do. (gear side, steel) (M21 only)	—	—	—	—	†66-634	—
Engine Shaft (drive side) ...	—	—	65-1128	—	66-644	—
Do. (gear side) ...	—	—	65-1129	65-1129	66-640	—
Engine Shaft Rivet ...	—	—	27-1239(14)	27-1239(14)	27-1239(14)	—
Oil Flinger (drive side) ...	65-2055	65-2055	24-2113	24-2113	24-2113	—
Engine Shaft Shim (drive side) ...	—	—	66-661	66-661	66-661	—
Crankshaft Shim (.005") ...	—	—	—	—	—	67-639
Do. (.010") ...	—	—	—	—	—	67-638
Do. (.015") ...	—	—	—	—	—	67-637
Do. (.020") ...	—	—	—	—	—	67-636
Do. (.025") ...	—	—	—	—	—	67-635
Do. (.030") ...	—	—	—	—	—	67-634
Crankshaft Pinion ...	—	—	—	—	—	67-641
Crankshaft Pump Gear ...	—	—	—	—	—	67-642
Do. Key ...	—	—	—	—	—	15-40
Do. Washer ...	—	—	—	—	—	67-645
Crankshaft Nut ...	—	—	—	—	—	67-643
Do. Locking Washer ...	—	—	—	—	—	67-644
Engine Shaft Distance Collar ...	65-2048	65-2048	66-660	66-660	66-660	—
Engine Shaft Oil Feed Pipe ...	—	—	66-698	66-698	66-698	—

* Fitted up to Engine Number XM21-3472 66-707

† Fitted on and after Engine Number XM21-3473 66-634

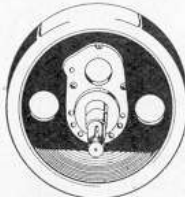
ENGINE.



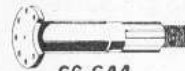
65-554
65-572



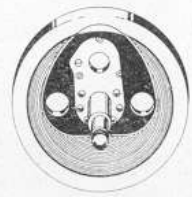
65-1128



65-1125
65-1235



66-644



65-651
66-707



66-640



65-1129



65-2048
66-660



67-641



24-2113



65-2055



67-634--030 67-637--015
67-635--025 67-638--010
67-636--020 67-639--005



66-661



67-642



67-643



66-698



67-644



67-645



15-40

NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

Engine—continued.

When no figures in brackets are shown one part constitutes a set.

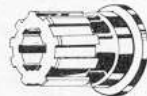
DESCRIPTION.	C10.	C11.	B31-B32.	B33-B34.	M20-M21.	A7.
Timing Pinion	29-2552	29-2552	65-692	65-692	65-692	—
Fitted up to Engine Number XC10-4313 and XC11-4422.						
Timing Pinion	29-2182	29-2182	—	—	—	—
Fitted after Engine Number XC10-4314 and XC11-4423.						
Do. Key	15-40	15-40	65-693	65-693	65-693	—
Do. Locking Washer	15-1410	15-1410	65-695	65-695	65-695	—
Do. Nut	65-691	65-691	29-905	29-905	29-905	—
Cush Drive Bearing	65-2523	65-2523	65-2534	65-2534	65-2534	67-2053
Do. Distance Collar	29-2634	29-2634	—	—	—	—
Cush Drive Bearing Nut	65-2520	65-2520	65-2520	65-2520	65-2520	67-2054
Do. Locking Washer	65-2521	65-2521	65-2521	65-2521	65-2521	—
Do. Split Pin	—	—	—	—	—	35-709
Cush Drive Bearing Alignment Washer (.032").	66-1705	66-1705	66-1707	66-1707	66-1707	—
Do. (.064")	24-389	24-389	66-1708	66-1708	66-1708	—
Cush Drive Sliding Sleeve (B32 only) ...	—	—	65-2431	—	—	—
Cush Drive Sliding Sleeve	—	—	—	—	—	67-2055
Cush Drive Sleeve	15-1555	15-1555	15-1555	15-1555	15-1555	—
Do. Spring	15-46	15-46	66-1706	66-1706	15-46	67-2052
Do. (M21 only)	—	—	—	—	66-1706	—
Engine Sprocket (15T), use only with 65-2431 Sleeve (B32 only).	—	—	65-2430	—	—	—

Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

ENGINE.



29-2552
29-2182



65-2523
65-2534



66-1706
15-46



65-2431
15-1555



29-2634



67-2054



65-692



65-2430-15T



67-2052



67-2055



66-1705-.032"
66-1707-.032"



65-2521



67-2053



65-2520



29-905



65-691



35-709



15-1410



66-1708-.064"
24-389-.064"



65-693



15-40



65-695

NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

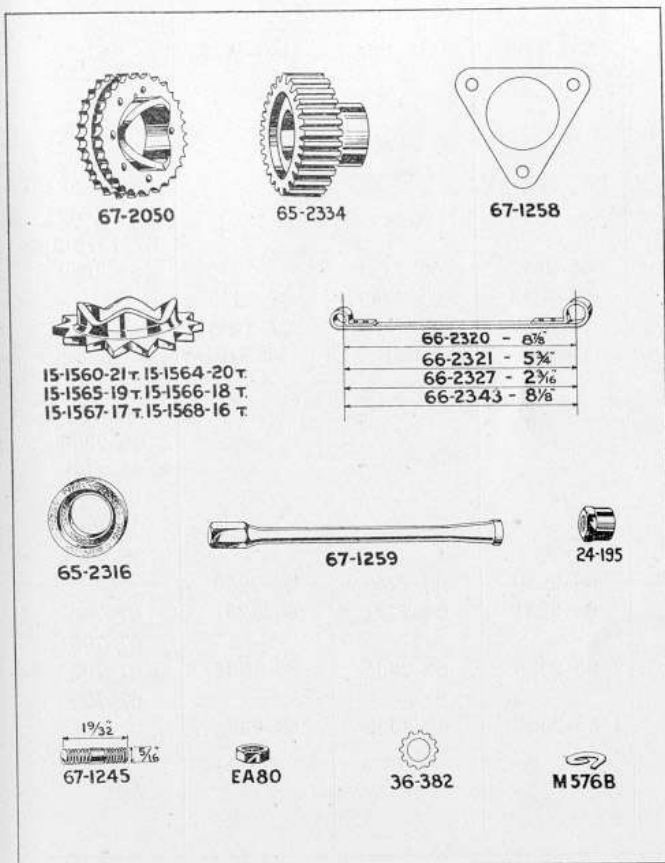
Engine—continued.

When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	C10.	C11.	B31-B32.	B33-B34.	M20-M21.	A7.
Engine Sprocket (16T)	15-1568	15-1568	15-1568	15-1568	15-1568	—
Do. (17T)	15-1567	15-1567	15-1567	15-1567	15-1567	—
Do. (18T)	—	—	15-1566	15-1566	15-1566	—
Do. (19T)	—	—	15-1565	15-1565	15-1565	—
Do. (20T)	—	—	15-1564	15-1564	15-1564	—
Do. (21T)	—	—	15-1560	15-1560	15-1560	—
Engine Sprocket, complete with sleeve and key (27T).	—	—	—	—	—	67-2050
Magdyno Driving Pinion	—	—	65-2334	65-2334	65-2334	—
Do. Nut	—	—	24-195	24-195	24-195	—
Do. Spring Washer	—	—	M576B	M576B	M576B	—
Magdyno Driving Pinion Oil Seal ...	—	—	65-2316	65-2316	65-2316	—
Magdyno Strap (short), complete ...	—	—	66-2321	66-2321	66-2321	—
Do. (long)	—	—	66-2320	66-2320	66-2320	—
Magneto Strap (short) (B32 only) ...	—	—	66-2327	—	—	—
Do. (B34 only)	—	—	—	66-2327	—	—
Magneto Strap (long) (B32 only) ...	—	—	66-2343	—	—	—
Do. Do. (B34 only)	—	—	—	66-2343	—	—
Magneto Joint Washer	—	—	—	—	—	67-1258
Magneto Fixing Stud	—	—	—	—	—	67-1245(3)
Magneto Fixing Nut	—	—	—	—	—	EA80(2)
Do. (long)	—	—	—	—	—	67-1259
Do. Washer	—	—	—	—	—	36-382(3)

Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

ENGINE.



CONNECTING ROD WITH BIG END BEARING ASSEMBLY.

Model.	Part Number.
C10	29-2195
C11	29-2275
B31	66-478
B32	66-478
B33	66-478
B34	66-478
M20	66-477
M21	66-477

(See also Pages 32 and 34.)

NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

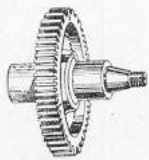
Engine—continued.

When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	C10.	C11.	B31-B32.	B33-B34.	M20-M21.	A7.
Dynamo Strap	29-2201	29-2201	—	—	—	67-1876
Do. Eyebolt	29-2203	29-2203	—	—	—	29-2203
Do. Nut	EA80	EA80	—	—	—	EB129
Do. Washer	—	—	—	—	—	29-4662
Dynamo Strap Screw	29-2177(2)	29-2177(2)	—	—	—	67-1878(2)
Dynamo Eye Plug (plain)	65-2352	65-2352	65-2352	65-2352	65-2352	65-2352
Do. (threaded)	—	—	65-2353	65-2353	65-2353	—
Dynamo Strap Clip Bolt	—	—	27-5156	27-5156	27-5156	—
Do. Washer	F21	F21	F21	F21	M550A	—
Distributor Clamp Fixing Screw	66-1933	66-1933	—	—	—	—
Dynamo Driven Sprocket	—	—	—	—	—	67-725
Do. Key	—	—	—	—	—	65-2330
Dynamo Driving Chain	29-2199	29-2199	—	—	—	29-2199
Dynamo Driving Sprocket	29-2198	29-2198	—	—	—	67-721
Do. Nut	—	—	—	—	—	EB201
Do. Washer	—	—	—	—	—	35-4224
Magdyno Drive Idler Pinion, with bush...	—	—	66-2250	66-2250	66-2250	—
Idler Pinion	—	—	66-2251	66-2251	66-2251	67-706
Idler Pinion complete	—	—	—	—	—	67-705
Idler Pinion Spindle... ..	—	—	65-2335	65-2335	65-2335	67-707
Do. Bush (inner timing cover)	—	—	—	—	—	67-709
Do. Bush	—	—	65-2336	65-2336	65-2336	—
Do. Bush (crankcase)	—	—	—	—	—	67-686

Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

ENGINE.



67-705



66-2250
66-2251



67-706



67-721



67-725



29-2198



29-2201



67-1876



65-2335



27-5156



67-707



65-2336



67-709
67-686



29-2203



29-2199



29-2177
67-1878



66-1933



EA80
EB129
EB-201



65-2352



65-2353



65-2330



M550A
F 21



35-4224



29-4662

NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

Engine—continued.

When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	C10.	C11.	B31-B32.	B33-B34.	M20-M21.	A7.
Idler Pinion Spindle Oil Seal	—	—	—	—	—	67-708
Idler Pinion Key	—	—	—	—	—	27-1386
Idler Pinion Thrust Washer	—	—	36-3528	36-3528	36-3528	—
Inlet and Exhaust Cam Pinion, complete with bush.	—	—	65-2420 (2)	65-2420 (2)	65-2420 (2)	—
Cam Pinion Spindle	—	—	65-2425 (2)	65-2425 (2)	65-2425 (2)	—
Cam Pinion Bush	—	—	65-441 (4)	65-441 (4)	65-441 (4)	—
Cam Pinion Spindle Bolt	—	—	66-2007 (2)	66-2007 (2)	66-2007 (2)	—
Timing Gear Plate complete, with bearing	—	—	66-2008	66-2008	66-2008	—
Gear Plate Bolt (C.E.I.)	—	—	1-5069	1-5069	1-5069	—
Do. (Whit.)	—	—	21-2902 (3)	21-2902 (3)	21-2902 (3)	—
Do. Washer (shakeproof)	—	—	36-382 (6)	36-382 (6)	36-382 (6)	—
Camshaft,	29-2164	29-2286	—	—	—	*67-690
Camshaft (fitted after Engine Number XA7-601).	—	—	—	—	—	67-695
Camshaft Bush (crankcase)	29-2141	29-2141	—	—	—	67-686 (3)
Camshaft Timing Cover Bush (outer) ...	29-2134	29-2134	—	—	—	—
Do. (inner)	29-2135	29-2135	—	—	—	—
Camshaft Pinion	29-2162	29-2162	—	—	—	67-682
Do. Key	EA101	EA101	—	—	—	35-1896
Do. Nut	—	—	—	—	—	24-7000
Do. Lockwasher	—	—	—	—	—	67-685
Camshaft Shim	29-2165	29-2165	—	—	—	—
Camshaft Dynamo Sprocket	29-2187	29-2187	—	—	—	—
Do. Nut	24-4255	24-4255	—	—	—	—
Do. Lockwasher	29-2172	29-2172	—	—	—	—
Inlet and Exhaust Cam Rocker	29-2148 (2)	29-2285 (2)	—	—	—	—

*Fitted up to Engine Number XA7-600.

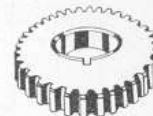
ENGINE.



67-690 - 67-695



29-2164 - 29-2286



29-2162



65-2425



67-682



65-2420



67-686



29-2187



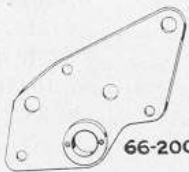
29-2285



29-2148



65-441



66-2008



29-2135



29-2134



29-2141



36-3528



29-2165



66-2007



24-7000



36-382



27-1386
35-1896
EA 101



67-708



24-4255



1-5069 - 5/8
21 2902 3/4



29-2172



67-685

NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

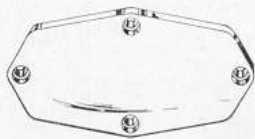
Engine—continued.

When no figures in brackets are shown one part constitutes a set.

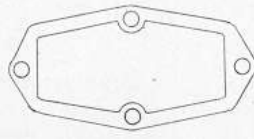
DESCRIPTION.	C10.	C11.	B31-B32.	B33-B34.	M20-M21.	A7.
Cam Rocker Spindle	29-2173	29-2173	—	—	—	—
Do. Distance Piece	29-2171	29-2171	—	—	—	—
Do. Circlip	29-2170	29-2170	—	—	—	—
Inlet and Exhaust Tappet	29-2180(2)	—	66-1493(2)	66-1493(2)	—	67-1024(4)
Inlet Tappet	—	—	—	—	66-1493	—
Exhaust Tappet	—	—	—	—	66-1495	—
Inlet and Exhaust Tappet Head	—	—	66-1511(2)	—	—	—
Tappet Head Adjuster	29-252(2)	—	—	—	—	—
Inlet Tappet Head	—	—	—	—	66-1497	—
Exhaust Tappet Head	—	—	—	—	66-1498	—
Inlet and Exhaust Tappet Locknut	24-6040(2)	—	15-6524(2)	15-6524(2)	15-6524(2)	—
Inlet and Exhaust Valve Tappet Guide...	65-42(2)	—	66-1494(2)	66-1494(2)	66-1494(2)	—
Tappet Guide (inlet)	—	—	—	—	—	67-1021(2)
Do. (exhaust)	—	—	—	—	—	67-1022
Tappet Guide Fixing Plate	—	—	—	—	—	67-1023
Do. Bolt	—	—	—	—	—	67-1025(2)
Do. Washer (shakeproof)	—	—	—	—	—	36-382(2)
Tappet Recess Cover	29-2554	—	66-1936	66-1936	—	—
Do. Screw	66-1933(4)	—	29-2158(4)	29-2158(4)	—	—
Do. Washer	29-2159	—	—	—	—	—
Tappet Recess Cover Joint Washer	—	—	66-1937	66-1937	—	—
Push Rod, complete with ends	—	—	65-1084(2)	65-1084(2)	—	—
Valve Push Rod	—	29-224(2)	—	—	—	—
Do. (inlet)	—	—	—	—	—	67-57(2)
Do. (exhaust)	—	—	—	—	—	67-58(2)

Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

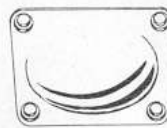
ENGINE.



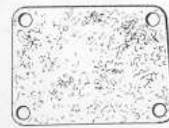
29-2554



29-2159



66-1936



66-1937



67-57 — 29-224 — 67-58



65-1084



29-2173



67-1024



66-1495
66-1493



67-1021



67-1022



29-2171



29-2180



65-42



66-1494



29-252



67-1023



24-6040
15-6524



66-1511



29-2158 - 9/16
66-1933 - 1/2



67-1025



66-1498



66-1497



36-382



27-2170

NOTE.—Figures in brackets denote number per set, *e.g.*, (2), 2 per set.

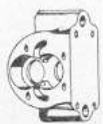
Engine—continued.

When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	C10.	C11.	B31-B32.	B33-B34.	M20-M21.	A7.
Push Rod End (top)	--	—	66-1341 (2)	66-1341 (2)	--	—
Do. (bottom)	--	—	65-885 (2)	65-885 (2)	--	—
Push Rod End Rivet	--	—	66-1343 (4)	66-1343 (4)	--	—
Push Rod Cover Tube	--	—	65-1080	65-1080	--	—
Do. Bottom Washer	--	—	66-1379	66-1379	--	—
Do. Gland Packing (rubber)	--	—	66-1367	66-1367	--	—
Push Rod Gland Nut	--	—	65-1082	65-1082	--	—
Do. Stud	--	—	24-4227 (2)	24-4227 (2)	--	—
Do. Nut	--	—	65-930 (2)	65-930 (2)	--	—
Do. Washer (shakeproof)	--	—	29-541 (2)	29-541 (2)	--	—
Oil Pump complete	65-2619	65-2619	65-2619	65-2619	65-2619	67-1381
Oil Pump Body	65-2596	65-2596	65-2596	65-2596	65-2596	67-1382
Do. Bottom Plate complete	65-2625	65-2625	65-2625	65-2625	65-2625	—
Do. Top Plate	65-2598	65-2598	65-2598	65-2598	65-2598	—
Do. Washer	65-2606	65-2606	65-2606	65-2606	65-2606	—
Do. End Plate... ..	—	—	—	—	—	67-1391
Oil Pump Washer (crankcase)	65-2618	65-2618	65-2618	65-2618	65-2618	67-1393
Oil Pump Washer (fibre) (small)	—	—	—	—	—	67-1394
Oil Pump Bolt	15-848 (2)	15-848 (2)	15-848 (2)	15-848 (2)	15-848 (2)	67-1392 (4)
Oil Pump Feed Gear (driving)	65-2601	65-2601	65-2601	65-2601	65-2601	67-1383
Do. (driven)	65-2600	65-2600	65-2600	65-2600	65-2600	67-1384
Oil Pump Scavenge Gear	65-2599 (2)	65-2599 (2)	65-2599 (2)	65-2599 (2)	65-2599 (2)	—
Do. (driver)	—	—	—	—	—	67-1385
Do. (driven)	—	—	—	—	—	67-1386

Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

ENGINE.



67-1382



65-2625



67-1391



65-1080



65-2618



65-2598



65-2596



66-1379



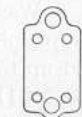
66-1387



65-1082



65-2606



67-1393



65-885



24-4227-1 1/4"



65-2600



65-2601



67-1383



67-1385



67-1386



15-848-1 1/32"



29-541



67-1394



65-930



66-1341



67-1384



67-1392



65-2599

NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

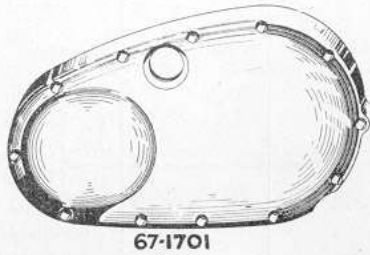
Engine—continued.

When no figures in brackets are shown, one part constitutes a set.

DESCRIPTION.	C10.	C11.	B31-B32.	B33-B34.	M20-M21.	A7.
Oil Pump Fixing Bolt	65-2604(2)	65-2604(2)	65-2604(2)	65-2604(2)	65-2604(2)	—
Do. Washer (spring)	24-978(2)	24-978(2)	24-978(2)	24-978(2)	24-978(2)	—
Oil Pump Fixing Stud (long)	—	—	—	—	—	67-1395(2)
Do. (short)	—	—	—	—	—	67-1396
Do. Nut	—	—	—	—	—	EB113(3)
Do. Washer (shakeproof)	—	—	—	—	—	29-541(3)
Oil Pump Spindle (driving)	65-2578	65-2578	66-2620	66-2620	66-2620	67-1389
Fitted up to Engine Number XC10-4313 and XC11-4422.						
Oil Pump Spindle (driving)	65-2602	65-2602	—	—	—	—
Fitted after Engine Number XC10-4314 and XC11-4423.						
Oil Pump Spindle (driven)... ..	—	—	—	—	—	67-1387
Do. Retaining Pin	65-2603	65-2603	65-2579	65-2579	65-2579	—
Do. Washer	1-4621	1-4621	1-4621	1-4621	1-4621	—
Do. Spring Ring	—	—	—	—	—	67-1390
Oil Pump Driving Spindle Washer	—	—	—	—	—	S173
Oil Pump Driving Spindle Housing	—	—	—	—	—	67-1388
Oil Retaining Ball	—	—	—	—	—	1/4" diam.
Do. Spring	—	—	—	—	—	67-1400
Do. Grub Screw	—	—	—	—	—	67-1401
Oil Pump Filter (gauze)	65-2623	65-2623	65-2623	65-2623	65-2623	—
Primary Chain (.375 pitch x .250 diam.)...	—	—	—	—	—	67-1703
Do. Cover	—	—	—	—	—	67-1701
Do. Screw (long)	—	—	—	—	—	67-1704

Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

ENGINE.



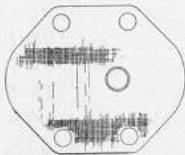
67-1701



67-1388



65-2578 65-2602
66-2620



65-2623



67-1389



65-2579
65-2603



67-1387



1-4621



EB113



24-978



67-1704-2 3/8



65-2604-1 1/8



67-1395-1 3/8
67-1396-1 7/8



67-1400



67-1401



29-541



67-1390



S.173

NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

Engine—continued.

When no figures in brackets are shown one part constitutes a set.

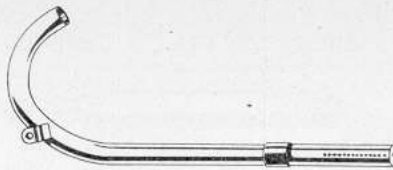
DESCRIPTION.	C10.	C11.	B31-B32.	B33-B34.	M20-M21.	A7.
Primary Chain Cover Screw ...	—	—	—	—	—	65-3063(6)
Do. Screw (medium) ...	—	—	—	—	—	67-1706(2)
Do. (short) ...	—	—	—	—	—	67-1705(2)
Primary Chain Cover Joint Washer ...	—	—	—	—	—	67-1702
Primary Chain Cover Oil Filler Plug ...	—	—	—	—	—	65-3364
Do. Washer ...	—	—	—	—	—	65-3365
Primary Chain Cover Oil Level Screw ...	—	—	—	—	—	67-1708
Primary Chain Tensioner ...	—	—	—	—	—	67-1261
Primary Chain Tensioner Spring Plate ...	—	—	—	—	—	67-1263
Primary Chain Tensioner Stud ...	—	—	—	—	—	67-1262(2)
Do. Nut ...	—	—	—	—	—	67-1264(2)
Do. Wire ...	—	—	—	—	—	67-1267(2)
Do. Stud Washer ...	—	—	—	—	—	15-5155(2)
Primary Chain Tensioner Adjusting Screw	—	—	—	—	—	67-1265
Do. Nut ...	—	—	—	—	—	67-1266
EXHAUST SYSTEM.						
Exhaust Pipe complete (offside) ...	—	—	—	—	—	67-2675
Do. (nearside) ...	—	—	—	—	—	67-2679
Exhaust Pipe complete ...	29-2980	29-2971	65-2687	65-2687	66-2940	—
Do. (B32 and B34 only) ...	—	—	65-2690	65-2690	—	—
Exhaust Pipe Sleeve ...	—	—	—	—	66-2943	—

Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

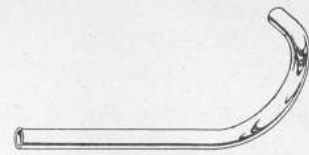
ENGINE.



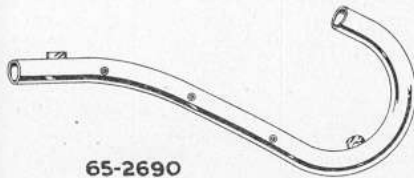
29-2971



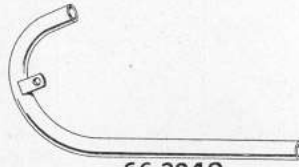
29-2980



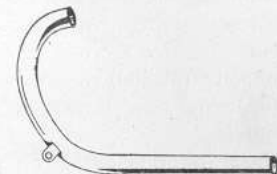
67-2675 O.S. 67-2679 N.S.



65-2690



66-2940



65-2687



66-2943



67-1265-2 1/4"



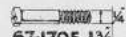
65-3063-1 1/4"



67-1262



65-3364



67-1705-1 1/4"
67-1706-1 1/4"
67-1708-1 1/4"



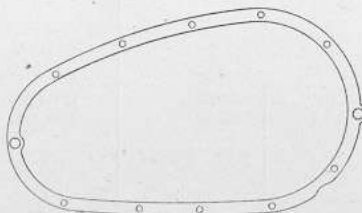
67-1261



67-1263



67-1266



67-1702



65-3365



15-5155



67-1264

NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

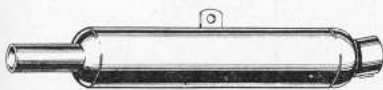
Engine—continued.

When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	C10.	C11.	B31-B32.	B33-B34.	M20-M21.	A7.
Exhaust Pipe Finned Collar	—	—	15-2345	15-2345	—	67-2690(2)
Do. Screw	—	—	M204	M204	—	M204(2)
Exhaust Pipe Legshield (B32 and B34 only)	—	—	65-2704	65-2704	—	—
Do. Screws (B32 and B34 only) ...	—	—	24-7065(3)	24-7065(3)	—	—
Do. Washer (shakeproof)	—	—	29-3319(3)	29-3319(3)	—	—
Legshield Clip complete (B32 and B34 only)	—	—	15-2436(3)	15-2436(3)	—	—
Do. Screw	—	—	EB379(3)	EB379(3)	—	—
Do. Nut	—	—	25-7151(3)	25-7151(3)	—	—
Silencer complete (offside)	—	—	—	—	—	67-2700
Do. (nearside)	—	—	—	—	—	67-2701
Silencer complete	29-2975	29-2975	65-2754	65-2754	66-2944	—
Do. (B32 and B34 only)	—	—	65-2760	65-2760	—	—
Silencer Clip Bolt	—	—	24-7343	24-7343	24-7343	24-7343(2)
Do. Nut	—	—	M263	M263	M263	M263(2)
Do. Washer (shakeproof)	—	—	29-541	29-541	29-541	29-541(2)
Silencer Fixing Bolt	—	—	—	—	15-480	—
Do. Nut	—	—	—	—	66-2810	—
Do. Washer	—	—	—	—	36-382	—
Do. Split Pin	—	—	—	—	15-1266	—
Silencer Fixing Bracket Bolt (when pillion footrests are not used).	—	—	3-1399	3-1399	—	3-1399(2)
Silencer Fixing Bracket Nut (when pillion footrests are not fitted).	—	—	EB106	EB106	—	EB106(2)

Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

ENGINE.



66-2944



65-2760 - 65-2754 - 29-2975



67-2700 or 67-2701 n.s.



65-2704



15-2345-67-2690



15-2436



24-7343



3-1399



15-480-1 5/16



M 204-2 3/32



29-3319
29-541
36-382



25-7151-3/16
EB106-3/8
M 263-1/4



EB379-3/32 x 3/16
24-7065-1/4 x 3/16



66-2810



15-1266

NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

Engine—continued.

When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	C10.	C11.	B31-B32.	B33-B34.	M20-M21.	A7.
CRANKCASE SHIELD.						
Crankcase Shield (sidecar) complete ...	—	—	—	—	66-2738	—
Do. (solo) complete	—	—	—	—	66-2732	—
Do. (B32 and B34 only)	—	—	65-2850	65-2850	—	—
Crankcase Shield Stud (front and rear) (B32 and B34 only).	—	—	27-5683(2)	27-5683(2)	—	—
Crankcase Shield "U" Bolt	—	—	—	—	66-2735	—
Do. Nut	—	—	—	—	EA80(2).	—
Do. Washer	—	—	—	—	N566(2)	—
Crankcase Shield and Chainstay Stud Nut	—	—	—	—	66-2726(2)	—
Crankcase Shield Front Stud Nut ...	—	—	—	—	66-2725(2)	—

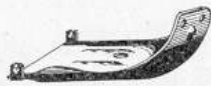
Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

Connecting Rod Big-end Bushes are not supplied separately except for Model A7. The bushes are ground after fitting to connecting rod, making a first-class job impossible except at the factory. A new connecting rod with big-end and gudgeon pin bushes assembled is therefore supplied at the cost of the bushes only and mechanic's time, providing the old parts are returned to Spares Department, Small Heath, Birmingham, 11.

ENGINE.



65-2850



66-2732



66-2738



66-2726
66-2725



66-2735



27-5683



EA80



N566

CRANKCASE.

If one side only is needed the other side should be sent to be correctly fitted. Failing this, a perfect fit cannot be guaranteed.

NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

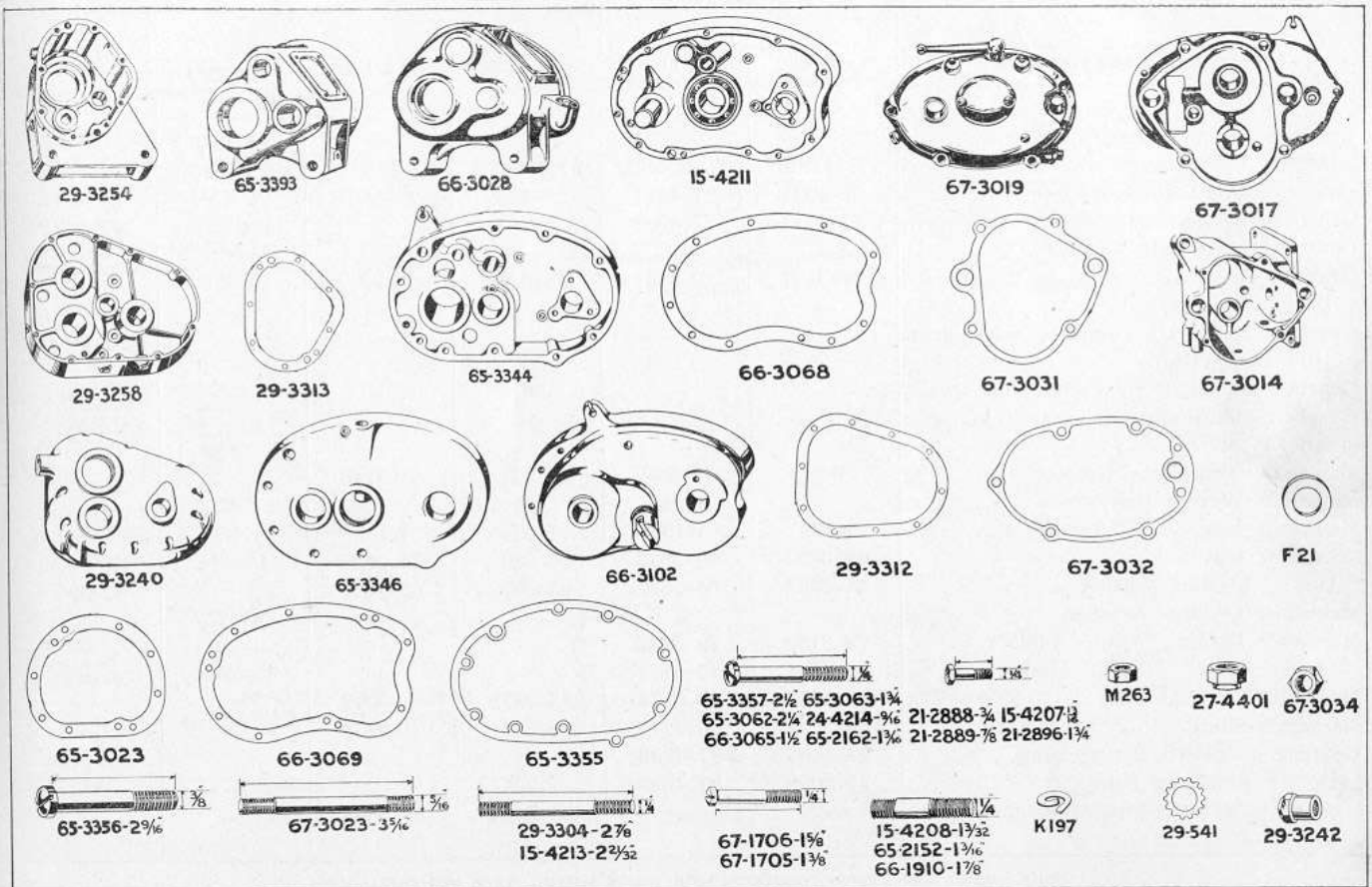
GEARBOX and CONTROL PARTS.

When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	C10.	C11.	B31-B32.	B33-B34.	M20-M21.	A7.
Gearbox Shell, complete with fixed fittings	29-3254	29-3254	65-3393	65-3393	66-3028	67-3014
Gearbox Shell only	29-3255	29-3255	65-3394	65-3394	66-3030	67-3015
Gearbox Inner Cover with fixed fittings...	29-3258	29-3258	65-3344	65-3344	15-4211	67-3017
Gearbox Outer Cover with fixed fittings...	29-3240	29-3240	65-3346	65-3346	66-3102	67-3019
Cover Joint Washer (outer)	29-3312	29-3312	65-3355	65-3355	66-3068	67-3032
Do. (inner)	29-3313	29-3313	65-3023	65-3023	66-3069	67-3031
Gearbox Cover Stud (long)	29-3304(5)	29-3304(5)	—	—	15-4213	—
Do. (short)	—	—	—	—	66-1910(3)	—
Do. Stud Nut	29-3242(7)	29-3242(7)	—	—	27-4401(4)	—
Gearbox Outer Cover Screw (long) ...	—	—	65-3356	65-3356	65-3062	67-1706(2)
Do. (short)	65-2162(3)	65-2162(3)	65-3357(4)	65-3357(4)	66-3065(2)	67-1705
Gearbox Outer Cover Stud	—	—	—	—	—	67-3023(4)
Do. Nut	—	—	—	—	—	67-3034(4)
Do. Washer	—	—	—	—	—	F21(4)
Gearbox Outer Cover Screw (top) ...	—	—	65-3063	65-3063	—	—
Outer Cover Bolt	—	—	21-2896(4)	21-2896(4)	15-4207(3)	—
Do. Washer (shakeproof)	—	—	—	—	29-541(3)	—
Gearbox Outer Cover Stud	—	—	—	—	15-4208	—
Do. Nut	—	—	—	—	M263	—
Do. Washer (spring)	—	—	—	—	K197	—
Gearbox Inner Cover Bolt	21-2889(3)	21-2889(3)	21-2888(2)	21-2888(2)	—	—
Gearbox Inner and Outer Cover Bolt ...	—	—	—	—	21-2888(2)	—
Gearbox Inner Cover Stud	65-2152(2)	65-2152(2)	—	—	—	—
Gearbox Inner Cover Screw	—	—	24-4214	24-4214	24-4214(2)	—
Do. Washer (shakeproof)	29-541(3)	29-541(3)	29-541(3)	29-541(3)	—	—

Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

GEARBOX and CONTROL PARTS



NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

Gearbox and Control Parts—*continued.*

When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	C10.	C11.	B31-B32.	B33-B34.	M20-M21.	A7.
Gearbox Cover Locking Strip	—	—	—	—	15-4246	—
Gearbox Inner Cover Dowel	27-1589(2)	27-1589(2)	27-1589(2)	27-1589(2)	66-3074(2)	—
Gearbox Mainshaft Ballrace	27-4027	27-4027	29-3857	29-3857	24-4065	24-4217
Gearbox Oil Retaining Washer	27-4033	27-4033	—	—	24-4225(2)	67-3025
Gearbox Cover Ball Journal	—	—	—	—	24-4217	—
Gearbox Mainshaft	29-3431	29-3431	65-3382	65-3382	15-4260	—
Do. (close ratio)	—	—	—	—	—	67-3061
Gearbox Mainshaft complete with gear (16T close ratio).	—	—	—	—	—	67-3060
Gearbox Mainshaft Gear (16T close ratio)	—	—	—	—	—	67-3062
Gearbox Mainshaft with gear (14T wide ratio).	—	—	—	—	—	67-3063
Mainshaft Bush (inner cover)	15-268	15-268	65-3116	65-3116	—	—
Mainshaft Washer (felt)	—	—	—	—	24-4232	—
Mainshaft Key	K139	K139	K139	K139	K139	—
Mainshaft Nut	65-3823	65-3823	65-3823	65-3823	15-374	67-3252
Do. Locking Washer	65-3822	65-3822	65-3822	65-3822	—	67-3253
Mainshaft Distance Washer	—	—	—	—	24-4237	—
Mainshaft Packing Washer (.005")	29-3183	29-3183	—	—	66-3071	—
Do. (.010")	29-3184	29-3184	—	—	66-3072	—
Mainshaft Oil Seal Ring	29-3272	29-3272	65-3372	65-3372	—	—
Mainshaft Shim	29-3274	29-3274	65-3371	65-3371	—	—
Gearbox Mainshaft Spring Ring	27-4093	27-4093	—	—	—	67-3028
Do. Retaining Ring	27-4099	27-4099	—	—	—	—
Mainshaft 3rd Gear Pinion (26T), complete with bush.	—	—	65-3494	65-3494	—	—

Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

GEARBOX and CONTROL PARTS.



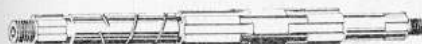
67-3060 - 67-3063



29-3431



15-4260



67-3061



65-3382



65-3494



67-3062



27-4027
24-4217



24-4065
29-3857



15-268



65-3372
29-3272



67-3025



24-4237



67-3252



15-4246



29-3274
65-3371



67-3253
65-3822



67-3028



24-4225



66-3071-66-3072
29-3183-29-3184



65-3823



27-4033



27-4099



27-4093



K-139



24-4232



66-3074
27-1589



65-3116



15-374

NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

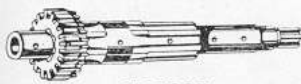
Gearbox and Control Parts—continued.

When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	C10.	C11.	B31-B32.	B33-B34.	M20-M21.	A7.
Mainshaft 3rd Gear Pinion Bush ...	—	—	65-3478	65-3478	—	—
Mainshaft 2nd Gear (21T) ...	—	—	65-3492	65-3492	—	—
Mainshaft 1st Gear and Kickstarter Ratchet (17T).	—	—	65-3475	65-3475	—	—
Mainshaft Gear (20T and 16T) ...	—	—	—	—	24-4231	—
Do. (25T), complete with bush ...	—	—	—	—	66-3212	—
Mainshaft Gear (25T) Bush ...	—	—	—	—	66-3214	—
Pinion Sleeve with bush ...	—	—	—	—	15-4165	—
Do. with bushes ...	—	—	65-3173	65-3173	—	—
Do. Bush ...	—	—	65-3097(2)	65-3097(2)	15-4120	—
Gearbox Pinion Sleeve ...	29-3825	29-3825	—	—	—	—
Pinion Sleeve Thrust Washer (phos. bronze)	—	—	65-3098	65-3098	—	—
Do. (steel) ...	—	—	M144A	M144A	—	—
Pinion Sleeve Oil Retaining Washer ...	—	—	29-3858(2)	29-3858(2)	—	—
Dog Clutch High and Low Gear ...	—	—	65-3131(2)	65-3131(2)	24-4393(2)	—
Mainshaft Gear (22T) ...	27-4429	27-4429	—	—	—	—
Mainshaft Sliding Gear (20T close ratio)	—	—	—	—	—	67-3074
Mainshaft Sliding Gear (24T close ratio)	—	—	—	—	—	67-3075
Mainshaft Sliding Gear (18T wide ratio)	—	—	—	—	—	67-3078
Mainshaft Sliding Gear (22T wide ratio)	—	—	—	—	—	67-3079
Mainshaft and Layshaft Gear Locating Ring	—	—	—	—	—	67-3101
Mainshaft Sliding Pinion (27T) ...	27-4424	27-4424	—	—	—	—
Layshaft complete, with speedo and 17T gears.	—	—	—	—	—	67-3085

Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

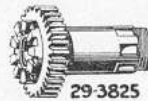
GEARBOX and CONTROL PARTS.



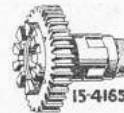
67-3085



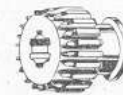
27-4429-22T



29-3825
65-3173



15-4165



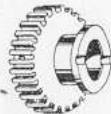
67-3078-18T
67-3074-20T



65-3475



27-4424-27T



67-3075-24T
67-3079-22T



65-3131
24-4393



20T-24-4231-16T



66-3212



65-3492



15-4120



65-3478



66-3214



65-3097



M144A



29-3858



67-3101



65-3098

NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

Gearbox and Control Parts—*continued.*

When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	C10.	C11.	B31-B32.	B33-B34.	M20-M21.	A7.
Gearbox Layshaft	29-3288	29-3288	65-3386	65-3386	24-4394	67-3086
Do. (B32 and B34 only)	—	—	65-3401	65-3401	—	—
Layshaft Bush	—	—	65-3389	65-3389	—	65-3337
Layshaft Bush (short)	—	—	—	—	24-4223	—
Do. (long)	—	—	—	—	24-4241	—
Layshaft Gear (17T)	—	—	—	—	—	67-3087
Do. (18T and 21T)	—	—	65-3388	65-3388	—	—
Layshaft 2nd Gear Pinion (26T), with bush	—	—	65-3494	65-3494	—	—
Layshaft 2nd Gear Pinion Bush	—	—	65-3478	65-3478	—	—
Layshaft 1st Gear Pinion (30T)	27-4146	27-4146	—	—	—	—
Do. (30T), with bush	—	—	65-3496	65-3496	—	—
Do. Bush	—	—	65-3479	65-3479	—	—
Layshaft Gear (17T and 20T)	—	—	—	—	24-4221	—
Do. (29T), with bush	—	—	—	—	66-3209	—
Do. Bush	—	—	—	—	66-3211	—
Layshaft Gear (25T), with bush	—	—	—	—	66-3215	—
Do. Bush	—	—	—	—	66-3214	—
Layshaft Thrust Washer	27-4276	27-4276	65-3113(2)	65-3113(2)	—	67-3094
Layshaft Bush (inner cover)	—	—	—	—	—	67-3099
Layshaft Gear complete (27T close ratio), with bush.	—	—	—	—	—	67-3091
Do. (29T wide ratio)	—	—	—	—	—	67-3097
Layshaft Gear Bush (29T)	—	—	—	—	—	67-3093
Layshaft Packing Washer	29-3287	29-3287	—	—	—	—
Layshaft Pinion Sleeve, with bushes ...	29-3837	29-3837	—	—	—	—

Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

GEARBOX and CONTROL PARTS.



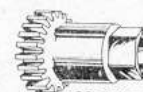
67-3086



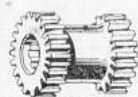
24-4394



65-3386 65-3401



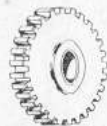
29-3837



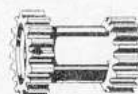
65-3388



66-3209 66-3215
65-3496 27-4146



67-3091
67-3097



20T-24-4221-17T



67-3087



65-3494



65-3389



65-3478
65-3479



29-3288



65-3337



29-3287



24-4241



67-3099



24-4223



67-3094



67-3093



27-4276



65-3113



66-3211
66-3214

NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

Gearbox and Control Parts—*continued*.

When no figures in brackets are shown one part constitutes a set.

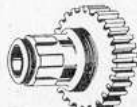
DESCRIPTION.	C10.	C11.	B31-B32.	B33-B34.	M20-M21.	A7.
Layshaft Sleeve Bush	27-4290 (2)	27-4290 (2)	—	—	—	—
Layshaft Sliding Gear	27-4436	27-4436	—	—	—	—
Do. Key	27-347	27-347	—	—	—	—
Do. Nut	M202	M202	—	—	—	—
Do. Lockwasher	29-3289	29-3289	—	—	—	—
Layshaft Sliding Gear (19T close ratio) ...	—	—	—	—	—	67-3090
Do. (21T wide ratio)	—	—	—	—	—	67-3096
Do. (23T close ratio)	—	—	—	—	—	67-3089
Do. (25T wide ratio)	—	—	—	—	—	67-3095
Layshaft Speedo Driving Gear Peg ...	—	—	—	—	—	67-3128
Constant Mesh Gear complete (26T close ratio).	—	—	—	—	—	67-3071
Do. (26T wide ratio)	—	—	—	—	—	67-3076
Constant Mesh Gear Bush	—	—	—	—	—	67-3073
Constant Mesh Gear Ball Bearing ...	—	—	—	—	—	24-4065
Do. Spring Ring	—	—	—	—	—	67-3026
Gearbox Sprocket (17T)	29-3432	29-3432	—	—	—	—
Do. (18T standard) (B31/33/34) ...	—	—	65-3370	65-3370	24-4280	67-3051
Do. (15T B32 only)	—	—	65-3398	—	—	—
Do. (19T)	—	—	—	—	—	67-3050
Gearbox Sprocket Nut	27-4057	27-4057	29-3835	29-3835	24-4226	67-3053
Do. Lockwasher	27-4063	27-4063	29-3836	29-3836	24-4263	24-4263
Kickstarter Crank Spindle, with quadrant	—	—	—	—	—	67-3165
Kickstarter Spindle Bush	—	—	—	—	—	67-3151

Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

GEARBOX and CONTROL PARTS.



67-3165



67-3071-67-3076



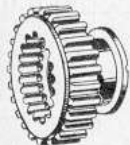
65-3370-18t-24-4280-18t.
65-3398-15t.



67-3050-19t.
67-3051-18t.



67-3090-67-3096



67-3089-67-3095



29-3432



24-4065



67-3026



27-4436



29-3836-24-4263
27-4063



29-3835-24-4226
67-3053



27-4057



M202



27-4290



27-347



67-3128



29-3289

NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

Gearbox and Control Parts—continued.

When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	C10.	C11.	B31-B32.	B33-B34.	M20-M21.	A7.
Kickstarter Quadrant Stop...	—	—	—	—	—	67-3152
Do. Nut ...	—	—	—	—	—	EA80
Do. Washer (spring) ...	—	—	—	—	—	24-8784
Kickstarter Crank ...	29-3244	29-3244	65-3381	65-3381	15-4179	65-3381
Do. Cotter Pin ...	EB56	EB56	EB56	EB56	EB56	EB56
Do. Nut ...	EB57	EB57	EB57	EB57	EB57	EB57
Do. Washer ...	15-5155	15-5155	15-5155	15-5155	15-5155	15-5155
Do. Rubber ...	65-3397	65-3397	65-3397	65-3397	65-3212	65-3397
Kickstarter Lever Spindle Bush ...	—	—	—	—	—	67-3153
Kickstarter Quadrant ...	29-3290	29-3290	—	—	15-4121	—
Do. complete with bush ...	—	—	65-3353	65-3353	—	—
Do. Bush only (phos. bronze) ...	—	—	65-3116	65-3116	—	—
Do. Oil Seal ...	65-3354	65-3354	65-3354	65-3354	—	—
Do. Bush ...	—	—	65-3358	65-3358	24-4258	—
Kickstarter Crank Spring ...	29-3307	29-3307	65-3135	65-3135	66-3058	67-3157
Kickstarter Crank Spring Anchor Screw...	24-4214	24-4214	24-4214	24-4214	M588	—
Do. Nut ...	K457	K457	K457	K457	EB102	—
Kickstarter Crank Spring Retaining Peg	—	—	—	—	—	67-3154
Kickstarter Crank Return Stop Rubber...	29-3308	29-3308	29-3308	29-3308	66-3259	—
Kickstarter Quadrant Bush (inner cover)	29-3267	29-3267	—	—	—	—
Do. (outer cover) ...	29-3268	29-3268	65-3359	65-3359	—	—
Kickstarter Return Stop Plate ...	65-3296(2)	65-3296(2)	65-3296(2)	65-3296(2)	—	—
Kickstarter Ratchet ...	27-4112	27-4112	—	—	66-3079	67-3158
Do. Pinion ...	27-4106	27-4106	65-3283	65-3283	66-3080	67-3159
Do. Sleeve ...	—	—	29-3839	29-3839	66-3081	67-3160

Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

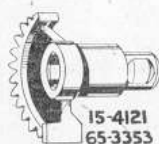
GEARBOX and CONTROL PARTS.



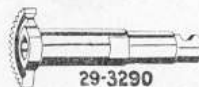
67-3157



29-3307-65-3135
66-3058



15-4121
65-3353



29-3290



65-3283 17r 66-3080 17r 67-3159
27-4106



15-4179



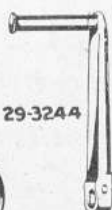
65-3359



65-3381



65-3358



29-3244



65-3212



EB-56



65-3397



67-3152



29-3267 29-3268



67-3158



27-4112
66-3079



67-3160



67-3153



67-3151



65-3296



24-4258



65-3354



29-3308



66-3259



29-3839 66-3081



65-3116



24-4214 M588



15-5155



24-8784



EA80
EB57



EB102



K 457



67-3154

NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

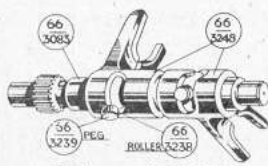
Gearbox and Control Parts—*continued*.

When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	C10.	C11.	B31-B32.	B33-B34.	M20-M21.	A7.
Kickstarter Ratchet Spring	27-4447	27-4447	29-3850	29-3850	24-4256	67-3162
Do. Washer	—	—	—	—	—	67-3161
Ratchet Pinion Sleeve Nut	15-267	15-267	65-3139	65-3139	24-4282	67-3163
Do. Locking Washer	—	—	65-3140	65-3140	24-4278	67-3164
Ratchet Pinion Sleeve Locknut	—	—	—	—	24-4255	—
Gear Control Shaft	29-3282	29-3282	65-3156	65-3156	66-3083	67-3116
Do. Bush	—	—	65-3336	65-3336	66-3084	—
Do. Packing Washer	—	—	—	—	66-3086	—
Do. Do. (small)	—	—	—	—	66-3087	—
Control Shaft Bush (inner cover) ...	29-3266	29-3266	—	—	24-4245	—
Do. Thrust Washer	—	—	29-8740	29-8740	—	—
Gear Operating Fork	—	—	65-3292(2)	65-3292(2)	66-3248(2)	67-3118(2)
Control Shaft Peg	K31(2)	K31(2)	66-3258(2)	66-3258(2)	66-3258(2)	—
Do. Grub Screw	—	—	—	—	—	67-3117
Operating Fork (high gear) Mainshaft ...	29-3284	29-3284	—	—	—	—
Operating Fork (low gear) Layshaft ...	29-3286	29-3286	—	—	—	—
Control Shaft Retaining Pin	65-2603	65-2603	—	—	—	—
Do. Pin Plug	29-3243	29-3243	—	—	—	—
Gear Control Shaft Locking Washer ...	66-3250	66-3250	—	—	—	—
Control Shaft and Forks complete ...	—	—	65-3155	65-3155	66-3082	—
Gear Control Quadrant	—	—	65-3137	65-3137	24-4247	—
Do. Bush	—	—	—	—	24-4248	—
Gear Control Shaft Operating Lever Nut	—	—	EB106	EB106	EB201	—

Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

GEARBOX and CONTROL PARTS.



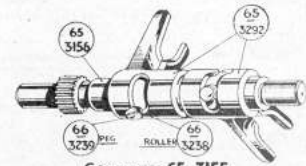
COMPLETE 66-3082



65-3156-66-3083



29-3282



COMPLETE 65-3155



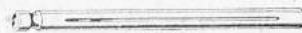
29-3284



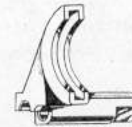
29-3286



65-3336



67-3116



67-3118



24-4247
65-3137



66-3084



29-3266



24-4248



24-4245



65-2603



29-3243



24-4282



27-4447



67-3162



24-4256
29-3850



24-4255



29-8740



67-3161



67-3163



67-3117



15-267



66-3086



66-3250



67-3164



65-3139



EB-106
EB-201



66-3087



65-3140



24-4278



66-3258

NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

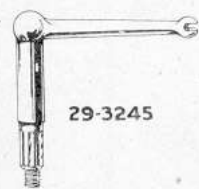
Gearbox and Control Parts—continued.

When no figures in brackets are shown, one part constitutes a set.

DESCRIPTION.	C10.	C11.	B31-B32.	B33-B34.	M20-M21.	A7.
Gear Control Plunger	15-4035	15-4035	15-4035	15-4035	15-4035	67-3119
Do. Cup	—	—	24-4251	24-4251	24-4251	—
Control Plunger Spring	24-68	24-68	24-68	24-68	24-68	67-3121
Do. Plug	15-4040	15-4040	—	—	—	—
Gear Control Plunger Housing	—	—	—	—	—	67-3120
Do. Nut	—	—	—	—	—	67-3122
Gearbox Inspection Cover	29-3296	29-3296	66-3070	66-3070	66-3070	67-3024
Gearbox Inspection Cover Joint Washer...	29-3297	29-3297	15-4110	15-4110	15-4110(2)	67-3033
Inspection Cover Screw	27-4258(4)	27-4258(4)	27-4258(4)	27-4258(4)	27-4258(4)	24-7178(2)
Gearbox Oil Baffle	—	—	—	—	24-4288	—
Gearbox Oil Filler Plug	65-3364	65-3364	65-3364	65-3364	M196	—
Do. Washer	65-3365	65-3365	65-3365	65-3365	M196A	—
Gearbox Oil Level Plug	28-243	28-243	—	—	—	28-243
Do. Washer (fibre)	M814A	M814A	—	—	—	M814A
Gearbox Drain Plug... ..	28-243	28-243	28-43	28-43	28-43	28-243
Do. Washer (fibre)	M814A	M814A	—	—	—	M814A
Gearbox Inspection Hole Plug	—	—	—	—	—	67-3027(2)
Oil Flinger Washer	—	—	—	—	24-4235	—
Oil Retaining Washer (small)	—	—	—	—	24-4236	—
Clutch Push Rod Thrust Pin	29-3794	29-3794	—	—	25-4251	—
Do. Nut	M263	M263	—	—	27-4411	—
Clutch Control Lever complete	29-3245	29-3245	65-3383	65-3383	—	67-3180
Clutch Control Lever	—	—	—	—	65-3160	—
Do. Nut	—	—	15-1485	15-1485	—	—
Do. Split Pin	—	—	M626	M626	—	—
Do. Washer	—	—	K234A	K234A	—	—

Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

GEARBOX and CONTROL PARTS.



29-3245



65-3383



67-3180



65-3160



67-3120



67-3033



24-4235
24-4236



65-3364



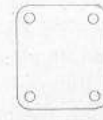
24-4288



24-4251



15-4040



29-3296
29-3297



15-4110



67-3024



67-3122



29-3794



28-43



M196



15-1485



27-4411



28-243



M196A
M814A



27-4258



66-3070



65-3365



67-3119



25-4251



67-3027



15-4035



24-7178



67-3121-24-68



M 626



M263



K234A

NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

Gearbox and Control Parts—continued.

When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	C10.	C11.	B31-B32.	B33-B34.	M20-M21.	A7.
Clutch Operating Spindle Washer...	EB35	EB35	—	—	—	—
Clutch Cable Stop	27-1163	27-1163	—	—	—	—
Do. Locknut	EB102	EB102	—	—	—	—
Do. Distance Piece	66-3256	66-3256	—	—	—	—
Clutch Operating Spindle Lug, complete with ball.	66-3421	66-3421	—	—	—	—
Clutch Operating Spindle Nut	15-6524	15-6524	—	—	—	—
Do. Washer	31-424	31-424	—	—	—	—
Clutch Push Rod Bush (mainshaft)	29-3260	29-3260	—	—	—	—
Clutch Control Lever Fulcrum Pin	—	—	—	—	65-3162	—
Clutch Push Rod Gland Washer	—	—	—	—	15-270	—
Speedometer Driven Gear	—	—	65-3367	65-3367	—	67-3175
Do. (B32 and B34 only)	—	—	65-3402	65-3402	—	—
Do. Bush	—	—	65-3390	65-3390	—	65-3390
Do. Bush Screw (B31 and B33 only)	—	—	65-3369	65-3369	—	—
Do. Bush Screw (B32 and B34 only)	—	—	65-3400	65-3400	—	—
Do. Washer (shakeproof)	—	—	29-541	29-541	—	—
Do. Washer (fibre)	—	—	65-3392	65-3392	—	65-3392
Do. Thrust Washer	—	—	65-3375	65-3375	—	65-3375
Do. Bush Nut	—	—	65-3391	65-3391	—	65-3391
Speedometer Driven Gear Retaining Pin...	—	—	—	—	—	67-3176
Speedometer Pinion Bush	—	—	65-3377	65-3377	—	65-3377
Speedometer Driving Gear (6T)	—	—	—	—	—	67-3088

Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

GEARBOX and CONTROL PARTS.



65-3390



66-3421



65-3367-12T 65-3402-12T
67-3175



65-3377



66-3256



27-1163



65-3400



65-3162



67-3176



65-3369



31-424



65-3392



65-3375



29-3260



15-270



67-3088



EB-102
15-6524



EB-35



65-3391



29-541

For the same reason that
you buy a
B.S.A. MOTOR CYCLE—
to get the greatest value—

ALWAYS
BUY GENUINE
B.S.A. SPARES

NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

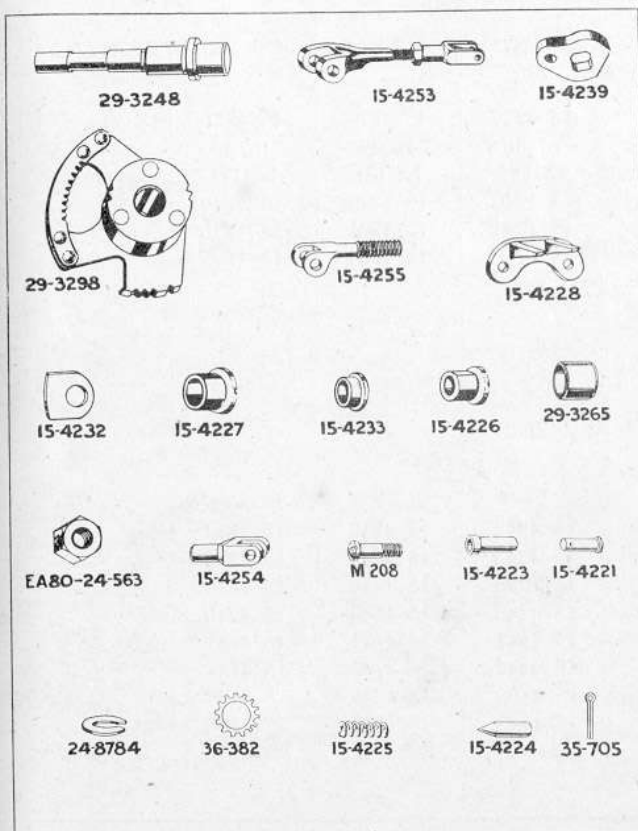
Gearbox and Control Parts—continued.

When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	C10.	C11.	B31-B32.	B33-B34.	M20-M21.	A7.
FOOTCHANGE.						
Operating Plate and Pawl Arm Stop ...	—	—	15-4228	15-4228	15-4228	—
Do. Screw	—	—	M208(2)	M208(2)	M208(2)	—
Do. Spring Washer	—	—	24-8784(2)	24-8784(2)	36-382(2)	—
Do. Nut	—	—	EA80(2)	EA80(2)	EA80(2)	—
Ratchet Lever Sleeve Bush	—	—	15-4227	15-4227	15-4227	—
Gear Operating Spindle	29-3248	29-3248	—	—	—	—
Do. Bush	29-3265(2)	29-3265(2)	—	—	—	—
Gear Control Quadrant complete	29-3298	29-3298	—	—	—	—
Pedal Shaft Bush	—	—	15-4226	15-4226	15-4226	—
Operating Plate Indexing Plunger complete	—	—	15-4241	15-4241	15-4241	—
Do. Plunger only	—	—	15-4224	15-4224	15-4224	—
Do. Sleeve	—	—	15-4223	15-4223	15-4223	—
Do. Spring	—	—	15-4225	15-4225	15-4225	—
Gear Operating Lever	—	—	15-4239	15-4239	15-4239	—
Gear Control Link Pin	—	—	15-4221(2)	15-4221(2)	15-4221(2)	—
Do. Split Pin	—	—	35-705(2)	35-705(2)	35-705(2)	—
Gear Control Quadrant Spacing Collar ...	—	—	—	—	15-4233	—
Gear Control Link complete	—	—	15-4253	15-4253	15-4253	—
Gear Control Link Yoke	—	—	15-4254	15-4254	15-4254	—
Do. Adjuster	—	—	15-4255	15-4255	15-4255	—
Do. Locknut	—	—	24-563	24-563	24-563	—
Gear Control Operating Lever Locking Washer.	—	—	15-4232	15-4232	15-4232	—

Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

GEARBOX and CONTROL PARTS



BUY GENUINE

B.S.A. SPARES

Every owner of a B.S.A.
Motor Cycle is strongly
advised to buy only
GENUINE B.S.A. SPARE
PARTS when replacements
become necessary.

NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

Gearbox and Control Parts—continued.

When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	C10	C11.	B31-B32.	B33-B34.	M20-M21.	A7.
Operating Shaft	—	—	15-4229	15-4229	15-4229	—
Do. Washer	—	—	15-39	15-39	15-39	—
Do. Nut	—	—	EB171	EB171	EB171	—
Do. Clip Ring	—	—	15-4240	15-4240	15-4240	—
Operating Plate	—	—	15-4231	15-4231	15-4231	—
Ratchet Lever, complete with sleeve ...	—	—	15-4206	15-4206	15-4206	—
Foot Change Return Spring Stop... ..	29-3269	29-3269	—	—	—	—
Pawl Carrier Plate complete	29-3404	29-3404	—	—	—	—
Pawl Spring	29-3303	29-3303	—	—	—	—
Footchange Operating Plate and Sleeve complete.	66-3415	66-3415	—	—	—	—
Operating Plate Stop	29-3314(2)	29-3314(2)	—	—	—	—
Do. Screw	K56(2)	K56(2)	—	—	—	—
Do. Washer (shakeproof)	29-3319(2)	29-3319(2)	—	—	—	—
Footchange Return Spring	29-3302	29-3302	—	—	—	—
Pawl Carrier Arm Assembly (top)	—	—	15-4242	15-4242	15-4242	—
Do. (bottom)	—	—	15-4243	15-4243	15-4243	—
Pawl Carrier Arm (top)	—	—	15-4236	15-4236	15-4236	—
Do. (bottom)	—	—	15-4249	15-4249	15-4249	—
Pawl (top)	—	—	15-4141	15-4141	15-4141	—
Pawl (bottom)	—	—	15-4142	15-4142	15-4142	—
Pawl Pivot	—	—	15-4138	15-4138	15-4138	—
Do. Nut	—	—	15-4143	15-4143	15-4143	—
Pawl Pivot Locknut	—	—	M263(2)	M263(2)	M263(2)	—

Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

GEARBOX and CONTROL PARTS.



29-3404



15-4229



15-4206



15-4249



15-4141
15-4142



66-3415



15-4236



15-4231



29-3302



29-3303



15-4138



15-4143



29-3269



29-3319



29-3314



15-4240



M-263
EB-171



15-39



K-56

NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

Gearbox and Control Parts—*continued.*

When no figures in brackets are shown one part constitutes a set.

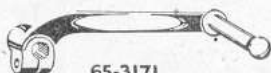
DESCRIPTION.	C10.	C11.	B31-B32.	B33-B34.	M20-M21.	A7.
Pawl Arm Carrier Main Spring ...	—	—	15-4139	15-4139	15-4139	—
Do. Return Spring ...	—	—	15-4161	15-4161	15-4161	—
Pawl Carrier Arm Washer (.024") ...	—	—	15-4234(3)	15-4234(3)	15-4234(3)	—
Do. Washer (.022") ...	—	—	15-4235	15-4235	15-4235	—
Gear Indicating Plate ...	—	—	—	—	15-4222	—
Do. Peg... ..	—	—	—	—	65-3169	—
Ratchet Lever Sleeve Clip Ring ...	—	—	—	—	15-4219	—
Footchange Operating Pedal ...	29-3249	29-3249	65-3380	65-3380	65-3171	67-3148
Do. Pedal Clamp Bolt ...	65-3361	65-3361	65-3361	65-3361	15-5153	65-3361
Do. Washer ...	K234A	K234A	K234A	K234A	15-5155	K234A
Do. Pedal Rubber ...	29-3250	29-3250	29-3250	29-3250	15-4157	29-3250
Footchange Operating Pedal Spindle ...	—	—	—	—	—	67-3147
Footchange Operating Spindle Bush ...	—	—	—	—	—	67-3170
Footchange Operating Lever Spindle Bush (outer cover).	—	—	—	—	—	67-3140
Gear Control Cam Plate complete ...	—	—	—	—	—	67-3123
Gear Change Selector Arm complete ...	—	—	—	—	—	67-3130
Gear Change Selector Arm Pivot Pin ...	—	—	—	—	—	67-3136
Gearchange Selector Lever ...	—	—	—	—	—	67-3143
Do. Screw ...	—	—	—	—	—	67-3144
Do. Return Spring ...	—	—	—	—	—	67-3146
Do. Lockwasher ...	—	—	—	—	—	67-3145
Gear Selector Cam Plate Bearing ...	—	—	—	—	—	67-3111
Do. Screw ...	—	—	—	—	—	32- $\frac{1}{4}$ "- $\frac{3}{4}$ "
Do. Washer ...	—	—	—	—	—	67-3112
Do. Washer (shakeproof) ...	—	—	—	—	—	29-541

Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

GEARBOX and CONTROL PARTS.



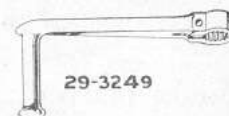
65-3380



65-3171



67-3148



29-3249



67-3123



67-3143



67-3111



15-4222



29-3250



15-4157



67-3130



67-3146



67-3147



15-4139-15-4161



67-3170



65-3169



67-3112



67-3136



15-5153



65-3361



32-1/4-3/4



15-4234
15-4235



67-3140



15-4219



29-541



K-234A
15-5155



67-3145



67-3144

NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

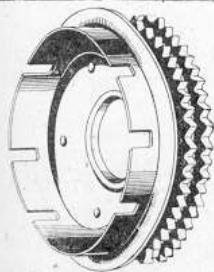
Gearbox and Control Parts—continued.

When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	C10.	C11.	B31-B32.	B33-B34.	M20-M21.	A7.
GEARBOX CLUTCH.						
Clutch Chainwheel complete ...	65-3919	65-3919	*65-3922	66-3908	66-3809	67-3260
Chainwheel Ballrace Ring ...	65-3912	65-3912	65-3912	65-3912	—	—
Chainwheel Ball Retaining Ring ...	65-3910(2)	65-3910(2)	65-3910(2)	65-3910(2)	—	—
Clutch Ballrace Inner Ring ...	65-3911	65-3911	65-3911	65-3911	—	—
Clutch Chainwheel Roller ...	—	—	—	—	26-650(22)	26-650(18)
Clutch Sleeve ...	65-3913	65-3913	65-3930	65-3930	66-3811	—
Do. Collar ...	—	—	65-3833	65-3833	—	—
Do. Cork Ring ...	—	—	—	—	66-3813	—
Clutch Centre, complete with studs ...	65-3914	65-3914	*66-3906	66-3903	—	67-3237
Clutch Centre... ..	—	—	—	—	15-4306	—
Do. Ferodo Ring ...	—	—	—	—	15-2419(8)	—
Clutch Spring... ..	65-3831(6)	65-3831(6)	65-3831(6)	65-3831(6)	15-4311	67-3247(6)
Do. Plate complete ...	—	—	—	—	—	67-3245
Do. Nut ...	—	—	—	—	15-4312	—
Clutch Spring Cup ...	65-3830(6)	65-3830(6)	66-3781(6)	66-3781(6)	—	67-3248(6)
Clutch Sleeve Plate ...	65-3816	65-3816	65-3816	65-3816	—	—
Clutch Sliding Plate with bolts ...	—	—	—	—	15-4308	—
Do. Bolt Nut ...	—	—	—	—	EB113(6)	—
Do. Spring Washer ...	—	—	—	—	K197(6)	—
Clutch Driving Plate, complete with inserts	65-3825	65-3825	*65-3857(3)	65-3857(4)	—	67-3242(5)
Clutch Driving Plate only ...	—	—	—	—	66-3812(4)	—
Clutch Spring Retaining Stud Nut ...	M263(12)	M263(12)	EB102(6)	EB102(6)	—	67-3249(6)

*(For Model B32) After Engine Number XB32-816 see Models B33-B34.

GEARBOX and CONTROL PARTS.



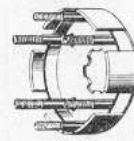
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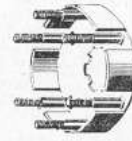
66-3809



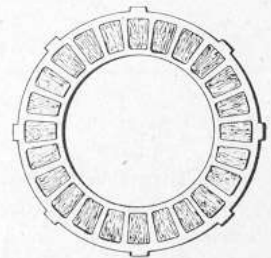
65-3922 66-3908 65-3919



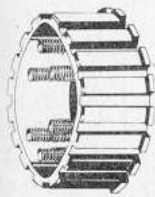
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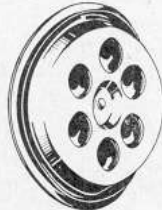
65-3914 66-3903



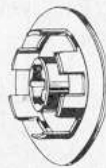
67-3242 65-3825 65-3857



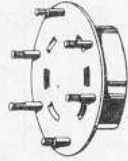
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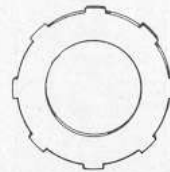
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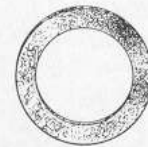
15-4306



15-4308



66-3812



15-2419



65-3816



65-3911



66-3811



15-4311



65-3912



67-3247



15-4312



65-3913



65-3833



26-650



65-3910



66-3813



65-3930



67-3248



65-3831



67-3249



EB102 EB113
M263



65-3830
66-3781



K197

NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

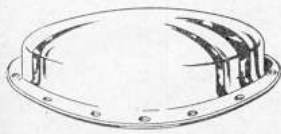
Gearbox and Control Parts—continued.

When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	C10.	C11.	B31-B32.	B33-B34.	M20-M21.	A7.
Clutch Driven Plate	65-3824	65-3824	*65-3824(3)	65-3824(4)	15-4307(3)	67-3241(5)
Do. (rear)	—	—	—	—	—	67-3240
Clutch Thrust Washer	—	—	—	—	—	67-3250
Do. Abutment Ring	—	—	—	—	—	67-3251
Clutch Push Rod	29-3791	29-3791	*29-3860	65-3164	15-4261	67-3183
Clutch Push Rod Lever	—	—	65-3360	65-3360	—	65-3360
Clutch Push Rod Lever Nut	—	—	—	—	—	15-1485
Do. Split Pin	—	—	—	—	—	M626
Clutch Push Rod Lever Washer	—	—	—	—	—	K234 _A
Clutch Push Rod Adjusting Screw complete	—	—	65-3403	65-3403	—	65-3403
Adjusting Screw Nut	—	—	EB141	EB141	—	EB141
Clutch Cover	—	—	—	—	15-4315	67-3263
Do. Washer	—	—	—	—	15-4316	67-3264
Clutch Cover Screw	—	—	—	—	EB379(8)	EB112(12)
Do. Washer	—	—	—	—	24-7068(8)	29-3319(12)
Do. Nut	—	—	—	—	—	15-8147(12)
Clutch Actuating Cap, with button ...	65-3828	65-3828	65-3828	65-3828	15-4313	—
Do. Locknut	—	—	—	—	EA60	—
Do. Washer	—	—	—	—	26-4138	—
Clutch Actuating Cap Button	M138	M138	M138	M138	—	—
Gearbox and Chaincase Oil Retaining Washer.	—	—	65-3834	65-3834	—	—

*(For Model B32) After Engine Number XB32-816 see Models B33-B34.

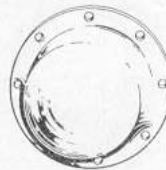
GEARBOX and CONTROL PARTS.



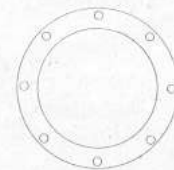
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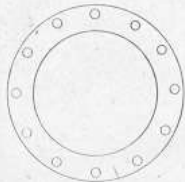
67-3240 67-3241



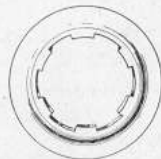
15-4315



15-4316



67-3264



65-3824



15-4313



65-3828



15-4307



67-3250



65-3403



65-3360



65-3834



67-3251



29-3791 29-3860 15-4261 67-3183 65-3164



15-1485



M138



EB379



26-4138



EB141 EA60



29-3319



M626



24-7068



K234A



EB112



15-8147

NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

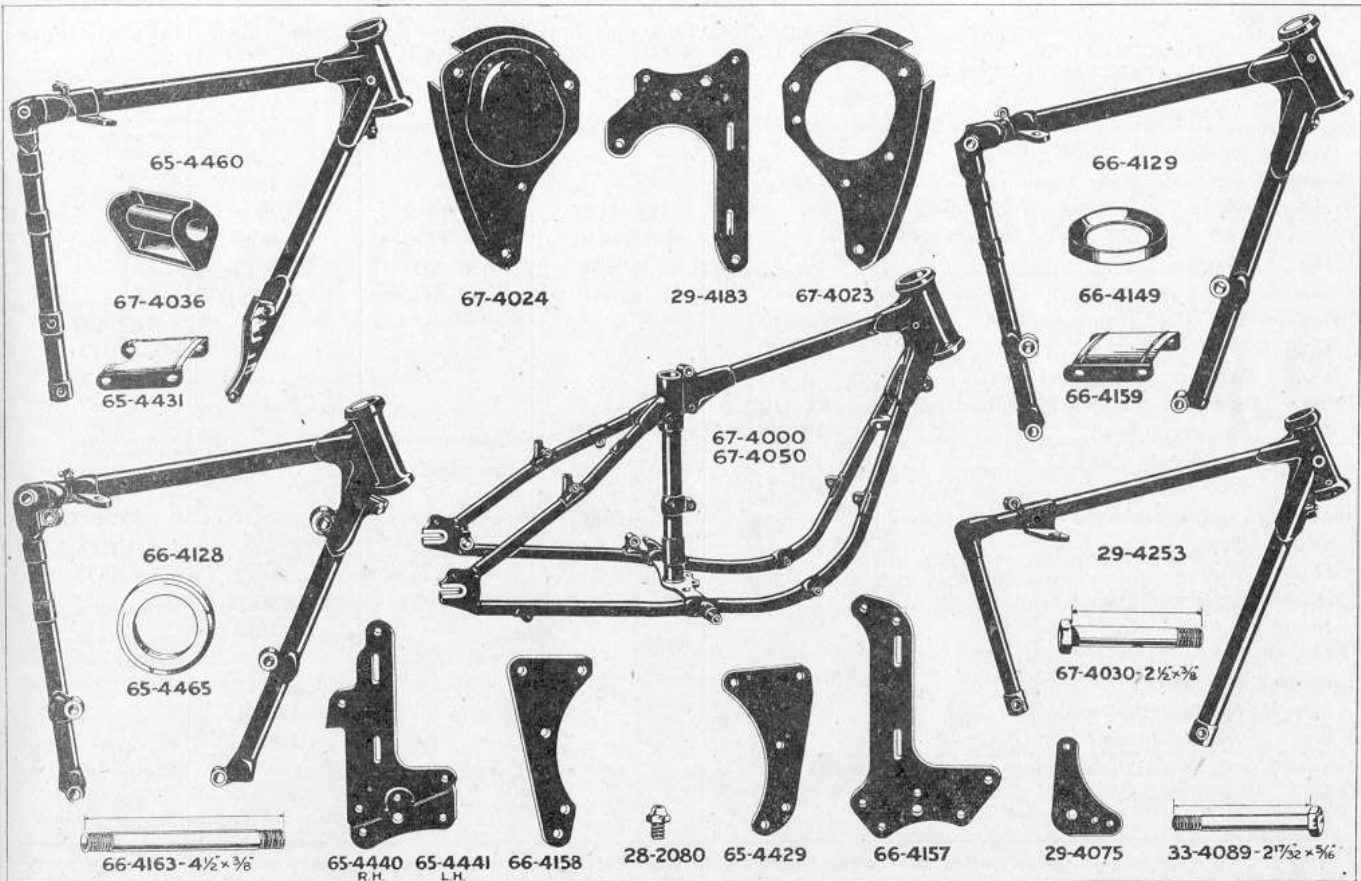
FRAME AND FITTINGS.

When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	Telescopic Fork C10—C11.	Telescopic Fork B31—B32.	Telescopic Fork B33—B34.	Girder Fork M20—M21.	Telescopic Fork A7.
Frame Front complete (with sidecar lugs)	—	—	—	66-4128	—
Do. (less sidecar lugs)	29-4253	65-4460	65-4460	66-4129	—
Frame complete (numbered XA7-101 to XA7-1100).	—	—	—	—	67-4000
Frame complete (numbered XA7-1101 and onwards).	—	—	—	—	67-4050
Ball Head Cup -... ..	65-4465(2)	65-4465(2)	65-4465(2)	66-4149(2)	66-4149(2)
Do. Ball	$\frac{3}{16}$ " diam. (48)	$\frac{3}{16}$ " diam. (48)	$\frac{3}{16}$ " diam. (48)	$\frac{1}{4}$ " diam. (40)	$\frac{1}{4}$ " diam. (40)
Ball Head Grease Nipple	28-2080(2)	28-2080	28-2080	28-2080(2)	28-2080
Saddle Front Fixing Bolt	33-4089	33-4089	33-4089	33-4089	67-4030
Do. Split Pin	35-698	35-698	35-698	35-698	—
Do. Nut	66-2810	66-2810	66-2810	66-2810	EA82
Do. Washer (shakeproof)	—	—	—	—	66-4707
Saddle Bolt Grease Nipple	—	28-2080	28-2080	28-2080	—
Engine Plate (front)	29-4075(2)	65-4429(2)	65-4429(2)	66-4158(2)	—
Do. Cover (front)	—	65-4431	65-4431	66-4159	—
Engine Plate (rear)	—	—	—	66-4157(2)	—
Engine Plate (rear), left-hand and right-hand.	29-4183(2)	—	—	—	—
Gearbox Engine Plate (left-hand) ...	—	65-4441	65-4441	—	—
Do. (right-hand)	—	65-4440	65-4440	—	—
Engine Plate (front) (offside)	—	—	—	—	67-4023
Do. (front) (nearside)	—	—	—	—	67-4024
Engine Plate Insert complete	—	—	—	—	67-4036
Engine Plate, Chainstay and Seat Tube Bolt	—	66-4163	66-4163	—	—
Do. Nut	—	EA82(14)	EA82(14)	—	—

Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

FRAME AND FITTINGS.



NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

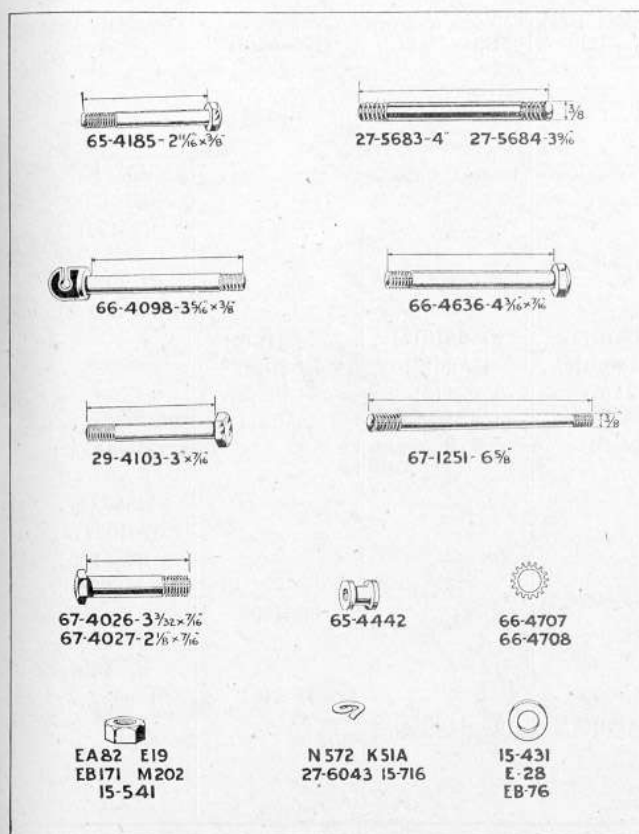
Frame and Fittings—continued.

When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	Telescopic Fork C10—C11.	Telescopic Fork B31—B32.	Telescopic Fork B33—B34.	Girder Fork M20—M21.	Telescopic Fork A7.
Engine Plate, Chainstay and Seat Tube Bolt Washer (spring).	—	K51A(14)	K51A(14)	—	—
Engine Yoke Plate Bolt (top)	—	—	—	66-4098	—
Engine Plate and Chainstay Distance Piece	—	65-4442	65-4442	—	—
Backstay and Seat Lug Bolt	—	66-4636	66-4636	66-4636	—
Do. Washer	—	15-431	15-431	27-6043	—
Do. Nut	—	15-541	15-541	M202	—
Engine Frame Bolt (front plate)	29-4103	—	—	—	67-4026
Do. Nut	EB171	—	—	—	EB171
Do. Washer (shakeproof)	—	—	—	—	66-4708
Engine Plate Bolt (rear) (seat tube) ...	29-4103	—	—	—	—
Do. Washer (plain)	15-431	—	—	—	—
Do. Washer (spring)	15-716	—	—	—	—
Do. Nut	EB171	—	—	—	—
Seat Tube and Gearbox Plate Bolt (top)	—	65-4185(2)	65-4185(2)	—	67-4027
Do. Nut	—	E19(2)	E19(2)	—	EB171
Do. Washer	—	E28(2)	E28(2)	—	N572
Engine Yoke Plate Frame Stud (short) ...	—	27-5684(7)	27-5684(7)	27-5684(5)	—
Do. (long)	—	—	—	27-5683	—
Do. (B32 and B34 only)	—	27-5683	27-5683	—	—
Engine Yoke Plate Frame Stud Nut	—	—	—	EA82(13)	—
Do. Washer (shakeproof)	—	—	—	66-4707(13)	—
Do. Washer (plain)	—	—	—	EB76(2)	—
Frame, Crankcase, Exhaust Pipe Lug Stud	—	—	—	—	67-1251
Do. Nut	—	—	—	—	EA82(2)
Do. Washer	—	—	—	—	66-4707

Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

FRAME AND FITTINGS.



EQUIPMENT.

SPEEDOMETERS.

Smith's Motor Accessories Ltd., Cricklewood Works,
London.

Description.	Telescopic Fork C10-C11.	B31-B32.	M20-M21.
Speedometer (fork fixing) 80 m.p.h. trip.	—	—	S433/1/L
Speedometer (fork fixing) 140 kilometre trip.	—	—	S433/5/L
Speedometer (tank fixing) 80 m.p.h. trip.	S467/9/L	S467/9/L	—
Speedometer (tank fixing) 140 kilometre trip.	S467/13/L	S467/13/L	—
Description.	B33-B34.	M20-M21.	A7.
Speedometer (tank fixing) 120 m.p.h.	S467/11/L	—	S467/11/L
Speedometer (tank fixing) 180 kilometre trip.	S467/15/L	—	S467/15/L

*Quote type numbers when ordering replacement components
for any of the above-mentioned Accessories.*

NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

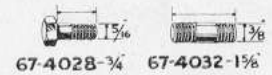
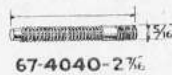
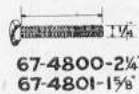
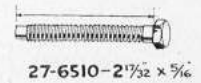
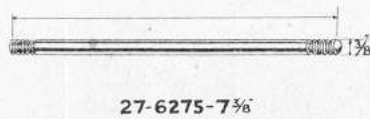
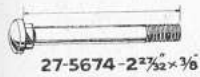
Frame and Fittings—continued.

When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	Telescopic Fork C10—C11.	Telescopic Fork B31—B32.	Telescopic Fork B33—B34.	Girder Fork M20—M21.	Telescopic Fork A7.
Frame, Crankcase, Exhaust Pipe Lug Stud (when sidecar is fitted).	—	—	—	—	27-6275
Do. Nut (when sidecar is fitted) ...	—	—	—	—	EA82
Do. Washer (when sidecar is fitted)	—	—	—	—	66-4707
Front Bottom Connecting Link (when side- car is fitted).	—	—	—	—	3-1718
Gearbox Foot Setscrew	—	—	—	—	67-4028(2)
Do. Washer (shakeproof)	—	—	—	—	36-382(2)
Saddle Rear Connecting Bolt	—	27-6510(2)	27-6510(2)	27-6510(2)	—
Do. Nut	—	EA80(6)	EA80(6)	EA80(6)	—
Do. Washer	—	F21(6)	F21(6)	36-382(2)	—
Saddle Rear Spring Bolt Washer ...	—	—	—	M550A(4)	—
Saddle Rear Fixing Stud	—	—	—	—	67-4040(2)
Do. Nut	—	—	—	—	EA80(4)
Do. Washer	—	—	—	—	M550A(4)
Rear Mudguard Stay Stud	—	—	—	—	67-4032(2)
Chainstay Lug Stud (sidecar)	—	—	—	—	33-4160
Do. Nut	—	—	—	—	M365A
Rear Wheel Adjusting Screw	—	—	—	66-4603	—
Do. (nearside)	—	—	—	—	67-4800
Do. (offside)	—	—	—	—	67-4801
Do. Nut	—	—	—	27-4401	1-6032(2)
Gearbox Connecting Bolt	—	65-4190(2)	65-4190(2)	—	—
Do. (C10 only)	27-5674(2)	—	—	—	—
Do. Bolt Nut (C10 only)	EA82(2)	—	—	—	—
Do. Serrated Washer (C10 only) ...	35-5864(2)	—	—	—	—

Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

FRAME AND FITTINGS.



NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

Frame and Fittings—continued.

When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	Telescopic Fork C10—C11.	Telescopic Fork B31—B32.	Telescopic Fork B33—B34.	Girder Fork M20—M21.	Telescopic Fork A7.
Gearbox Connecting Stud (C11 only) ...	27-5683(2)*	—	—	—	—
Do. Bolt Nut (C11 only) ...	EA82(4)	—	—	—	—
Do. Serrated Washer (C11 only) ...	65-4189(4)	—	—	—	—
Do. Washer (shakeproof) (C11 only)	66-4707(4)	—	—	—	—
Gearbox Connecting Bolt (rear) ...	—	—	—	66-4168	—
Do. (front) ...	—	—	—	15-476	—
Gearbox Connecting Bolt Nut ...	—	EA82(4)	EA82(4)	EA82	—
Do. Washer ...	—	27-5676(2)	27-5676(2)	27-5676	—
Do. Washer (spring) ...	—	K51A(4)	K51A(4)	—	—
Do. Washer ...	—	15-4100(2)	15-4100(2)	66-4707(2)	—
Gearbox Connecting Bolt Collar ...	—	—	—	66-4169	—
Crankcase and Engine Plate Stud ...	29-4100(4)	—	—	—	—
Do. Nut ...	EA80(8)	—	—	—	—
Do. Washer (spring) ...	24-8784(8)	—	—	—	—
Front Down Tube and Chainstay Stud (solo) (when crankcase shield is fitted).	—	—	—	66-4175	—
Do. Stud Nut (solo) ...	—	—	—	66-2725(2)	—
Front Down Tube and Chainstay Bolt (sidecar).	—	—	—	3-1190	—
Do. Nut ...	—	—	—	M202	—
Do. Bolt (sidecar) (when crankcase shield is fitted).	—	—	—	66-4173	—
Do. Bolt Nut (sidecar) ...	—	—	—	15-541	—
Do. Distance Washer ...	—	—	—	31-4070	—
Gearbox Adjusting Screw ...	—	65-4184	65-4184	27-5710	—
Do. Nut ...	—	—	—	15-5664	—

Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

FRAME AND FITTINGS.



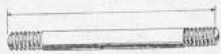
66-4175-4 $\frac{3}{4}$ x $\frac{7}{16}$



66-4173-4 $\frac{1}{2}$ 3-1190-3 $\frac{3}{32}$



15-476-3 $\frac{3}{32}$ x $\frac{7}{8}$



27-5683-4 $\frac{1}{2}$ x $\frac{3}{8}$



66-4168-4 $\frac{1}{32}$ x $\frac{3}{8}$



65-4184-2 $\frac{7}{8}$ x $\frac{5}{16}$



29-4100-3 $\frac{3}{32}$ x $\frac{5}{16}$



27-5710



15-5664



66-4169



66-2725



31-4070 15-4100
27-5676



65-4189



M202 15-541
EA80 EA82



66-4707



K 51A
24-8784

NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

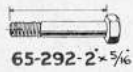
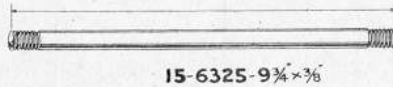
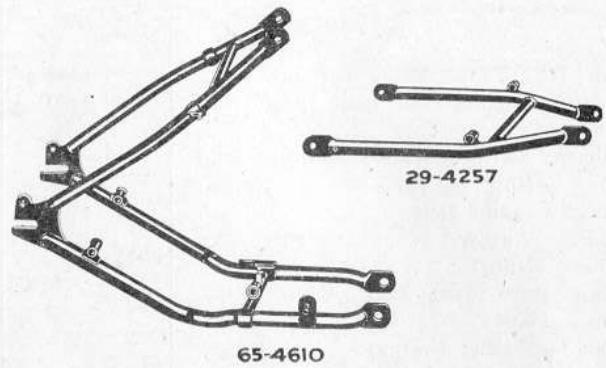
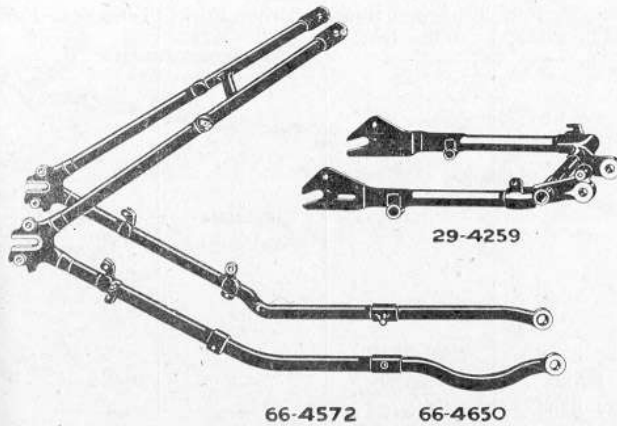
Frame and Fittings—continued.

When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	Telescopic Fork C10—C11.	Telescopic Fork B31—B32.	Telescopic Fork B33—B34.	Girder Fork M20—M21.	Telescopic Fork A7.
Adjusting Stop	—	—	—	66-4167	—
Do. Nut	—	—	—	EA80	—
Do. Washer	—	—	—	M550A	—
Chainstay and Backstay complete (sidecar)	—	—	—	66-4650	—
Do. (solo)	—	65-4610	65-4610	66-4572	—
Chainstay complete	29-4259	—	—	—	—
Backstays complete	29-4257	—	—	—	—
Chainstay Lug Stud (sidecar)	—	—	—	33-4160	—
Do. Nut	—	—	—	M365A	—
Chainstay Central Stand Anchor Lug ...	29-4181	—	—	—	—
Chainstay Bridge Tube Grease Nipple ...	35-5016	—	—	—	—
Chainstay Bridge Connecting Stud ...	—	—	—	15-6325	—
Do. Nut	—	—	—	EA82(2)	—
Chainstay Bridge Distance Collar (left-hand)	—	—	—	66-4602	—
Do. (right-hand)	—	—	—	66-4601	—
Do. (centre)	—	—	—	15-6240	—
Chainstay Distance Piece (front)	—	—	—	66-4581	—
Chainstay, Backstay, and Mudguard Stay Connecting Bolt.	EB144(2)	—	—	—	—
Do. Nut	EB201(4)	—	—	—	—
Do. Washer (spring)	K51A(2)	—	—	—	—
Mudguard and Saddle Spring Fixing Bolt (offside).	65-292	—	—	—	—
Do. Nut	EA80(2)	—	—	—	—
Do. Washer (spring)	N566(2)	—	—	—	—

Quote Engine and Frame Numbers, with prefix letters, when ordering spars.

FRAME AND FITTINGS.



NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

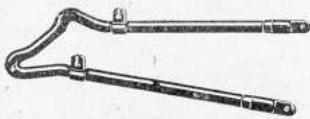
Frame and Fittings—*continued.*

When no figures in brackets are shown one part constitutes a set.

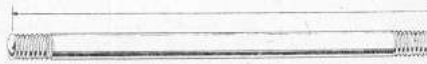
DESCRIPTION.	Telescopic Fork C10—C11.	Telescopic Fork B31—B32.	Telescopic Fork B33—B34.	Girder Fork M20—M21.	Telescopic Fork A7.
Horn, Saddle Spring and Mudguard Bolt (nearside).	24-102	—	—	—	—
Horn and Saddle Spring Distance Piece	66-8347	—	—	—	—
Chainstay Engine Plate Bolt	29-4132	—	—	—	—
Do. Nut	EB171	—	—	—	—
Chainstay and Seat Tube Connecting Stud	—	—	—	66-4604	—
Do. Nut	—	—	—	B906(2)	—
Backstay Frame Bolt	29-4102	—	—	—	—
Do. Washer	15-431	—	—	—	—
Do. Nut	15-541	—	—	—	—
Electric Horn Fixing Bolt	—	28-2338	28-2338	—	—
Do. Nut	—	EA80	EA80	—	—
Do. Washer (spring)	—	24-8784	24-8784	—	—
Do. Washer (plain)	—	F21	F21	—	—
Silencer and Toolbox Fixing Bolt ...	EB144(2)	{ when pillion footrests are not fitted. }	{	—	—
Do. Nut	EA82(2)			—	—
FRONT STAND.					
Front Stand complete (B31, B33 only) ...	—	65-6582	65-6582	—	—
Do. complete	—	—	—	66-4727	67-6530
Do. Support Bolt	—	—	—	27-5446	—
Do. Nut	—	—	—	15-447	—
Front Stand Bolt (B31, B33 only) ...	—	B751(2)	B751(2)	—	—
Front Stand Bolt	—	—	—	M413(2)	B751(2)
Do. Washer (shakeproof)	—	—	—	36-382(2)	—
Do. Nut (B31, B33 only)	—	15-447(2)	15-447(2)	—	—
Do. Nut	—	—	—	EA111(2)	15-447(2)

Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

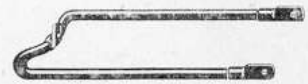
FRAME AND FITTINGS.



65-6582 67-6530



66-4604-8 $\frac{1}{16}$ " \times $\frac{1}{2}$ "



66-4727

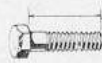


29-4132-4 $\frac{1}{4}$ " \times $\frac{7}{16}$ "



29-4102-2 $\frac{3}{8}$ " \times $\frac{7}{16}$ "

24-102-2 $\frac{3}{8}$ " \times $\frac{5}{16}$ "



EB144-1 $\frac{1}{16}$ " \times $\frac{3}{8}$ "



M-413- $\frac{3}{4}$ " \times $\frac{7}{16}$ "



28-2338-1 $\frac{1}{16}$ " \times $\frac{5}{16}$ "



B751- $\frac{1}{16}$ " \times $\frac{1}{4}$ "



27-5446- $\frac{1}{2}$ " \times $\frac{1}{4}$ "



15-447



66-8347



24-8784



15-541 EA80
B906 EA82
EB171 EA111



F21 15-431



36-382

NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

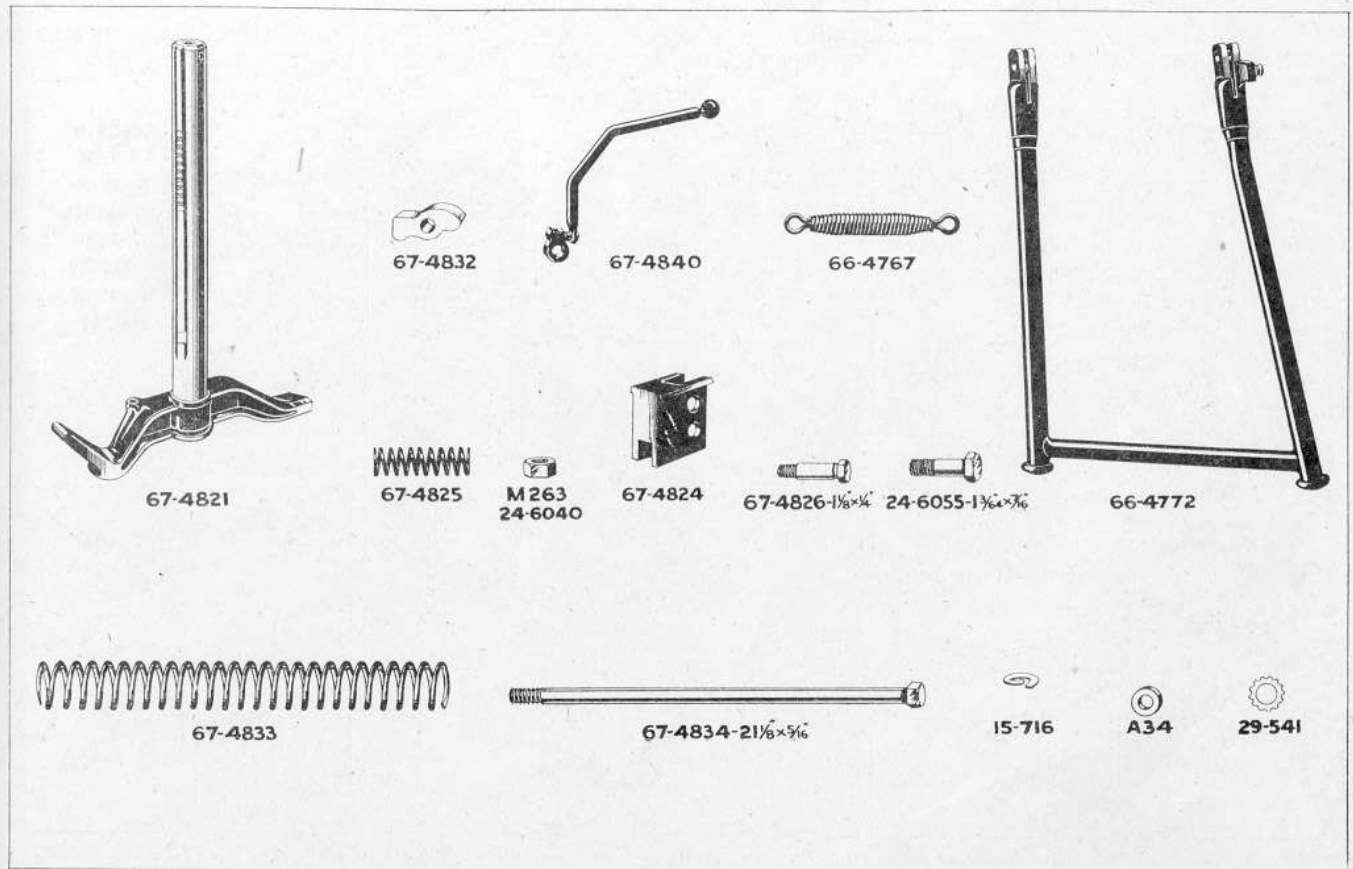
Frame and Fittings—*continued*.

When no figures in brackets are shown, one part constitutes a set.

DESCRIPTION.	Telescopic Fork C10—C11.	Telescopic Fork B31—B32.	Telescopic Fork B33—B34.	Girder Fork M20—M21.	Telescopic Fork A7.
REAR STAND.					
Rear Stand complete	—	—	—	66-4772	—
Rear Stand Spring	—	—	—	66-4767	—
Do. Bolt	—	—	—	24-6055(2)	—
Do. Nut	—	—	—	24-6040(2)	—
Do. Washer (spring)	—	—	—	15-716(2)	—
CENTRAL STAND (TELESCOPIC) (fitted on Frame Number XA7-101 to XA7-1100).					
Central Stand Foot complete	—	—	—	—	67-4821
Central Stand Pawl Carrier	—	—	—	—	67-4824
Central Stand Pawl Spindle	—	—	—	—	67-4826(2)
Do. Nut	—	—	—	—	M263(2)
Do. Washer (plain)	—	—	—	—	A34(2)
Do. Washer (shakeproof)	—	—	—	—	29-541
Central Stand Pawl Spring	—	—	—	—	67-4825
Central Stand Operating Handle complete	—	—	—	—	67-4840
Central Stand Ratchet Pawl	—	—	—	—	67-4832
Central Stand Spring	—	—	—	—	67-4833
Central Stand Spring Bolt complete ...	—	—	—	—	67-4834

Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

FRAME AND FITTINGS.



NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

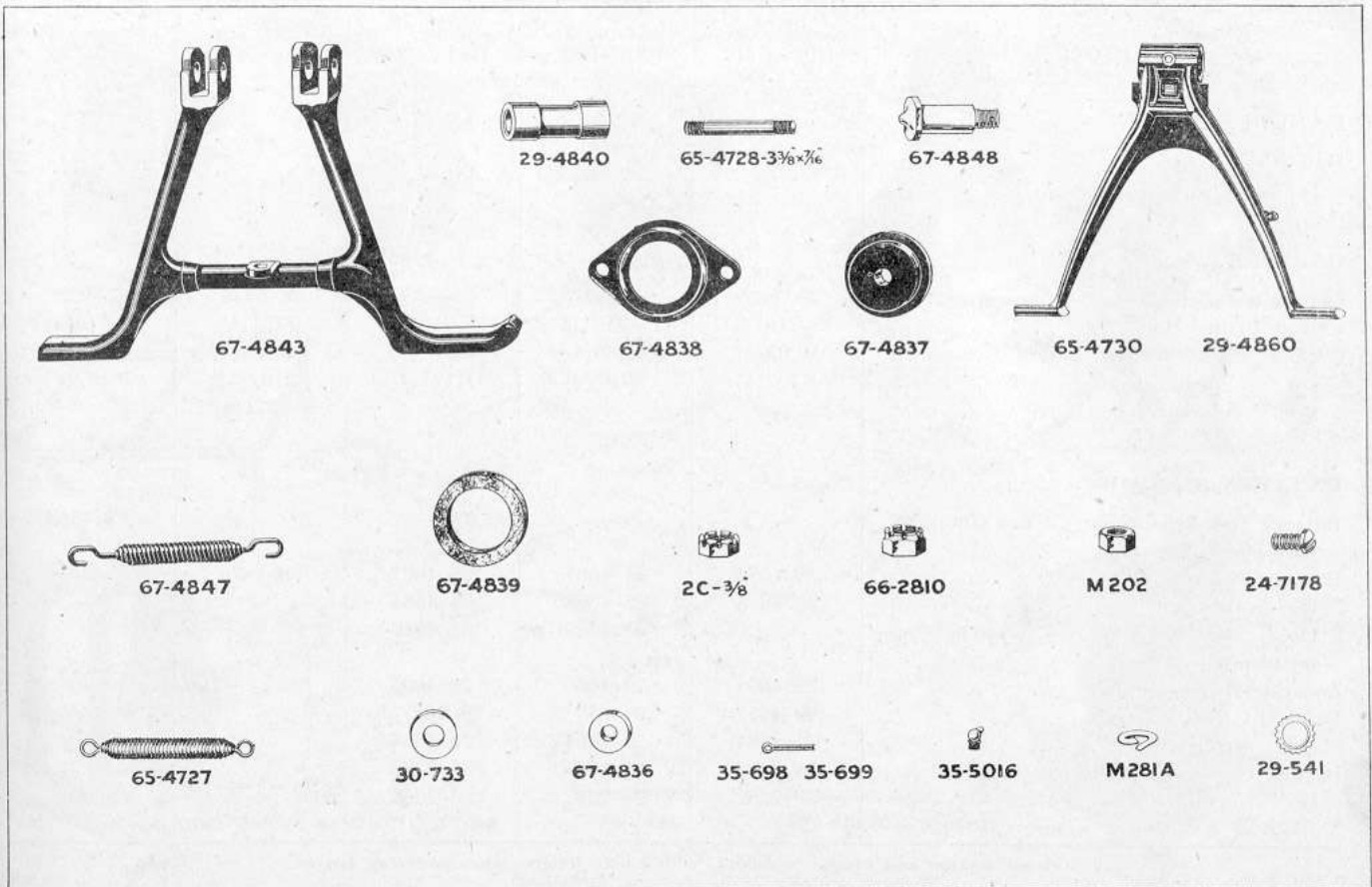
Frame and Fittings—*continued.*

When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	Telescopic Fork C10—C11.	Telescopic Fork B31—B32.	Telescopic Fork B33—B34.	Girder Fork M20—M21.	Telescopic Fork A7.
Central Stand Spring Bolt Nut (top) ...	—	—	—	—	66-2810
Do. Washer	—	—	—	—	67-4836
Do. Split Pin	—	—	—	—	35-699
Central Stand Seat Tube Cap	—	—	—	—	67-4837
Central Stand Seat Tube Bottom Cup ...	—	—	—	—	67-4838
Do. Fixing Screw	—	—	—	—	24-7178(2)
Do. Washer (leather)	—	—	—	—	67-4839
Do. Washer (shakeproof)	—	—	—	—	29-541
CENTRAL STAND.					
Central Stand complete	29-4860	29-4860	29-4860	Fitted on and after Frame Number XA7-1101.	67-4843
Do. (B32, B34 only)	—	65-4730	65-4730		—
Central Stand Grease Nipple	35-5016	35-5016	35-5016		—
Central Stand Spring	65-4727	65-4727	65-4727		67-4847
Central Stand Engine Plate Distance Piece	29-4840	29-4840	29-4840		—
Do. Stud	—	65-4728	65-4728		—
Do. Nut	—	M202(2)	M202(2)		—
Do. Washer (spring)	—	M281A(2)	M281A(2)		—
Central Stand Pin	—	—	—		67-4848(2)
Do. Split Pin	—	—	—		35-698(2)
Do. Nut	—	—	—		2C- $\frac{3}{8}$ "(2)
Do. Washer	—	—	—		30-733(2)

Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

FRAME AND FITTINGS.



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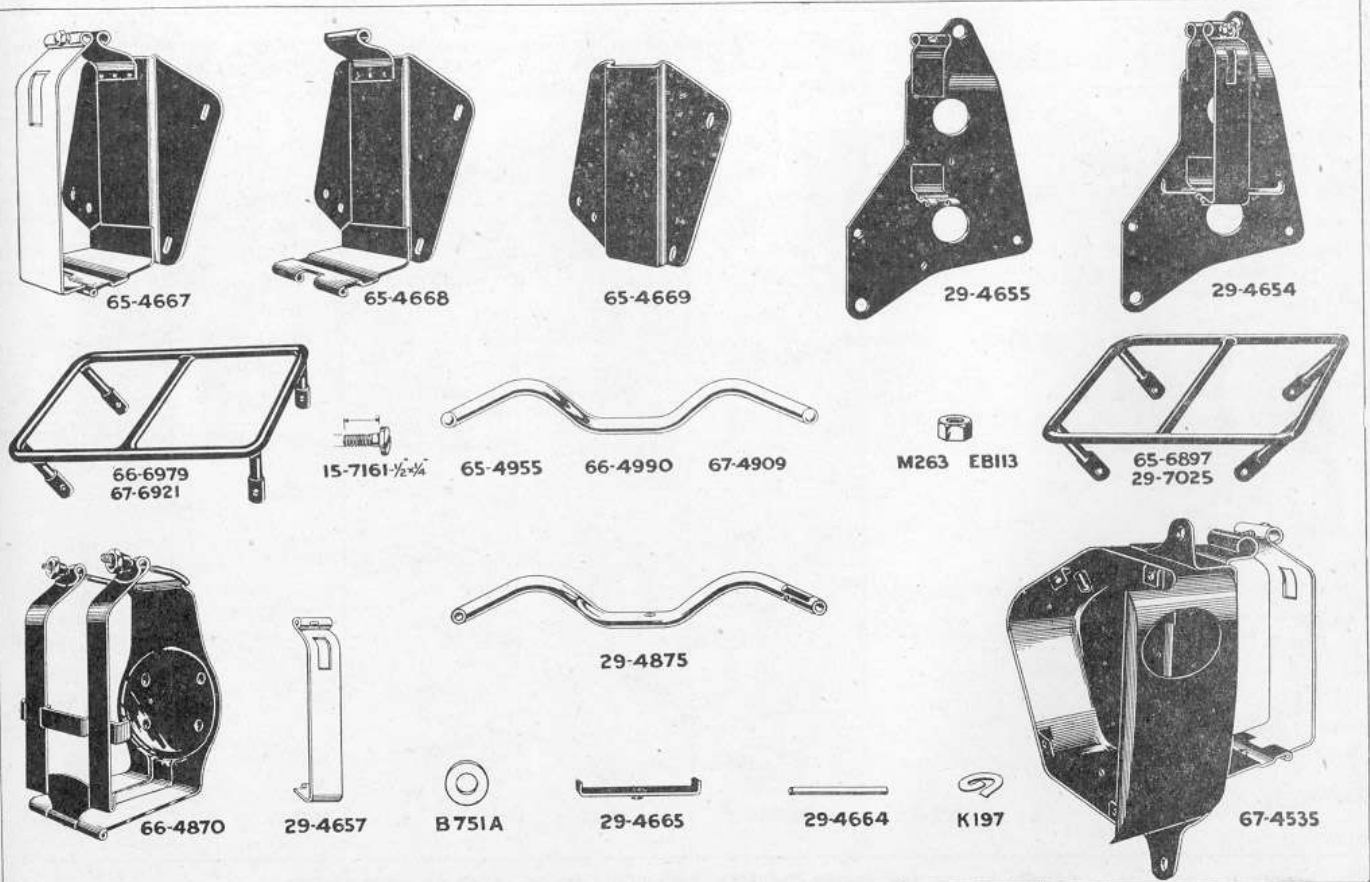
Frame and Fittings—*continued*.

When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	Telescopic Fork C10—C11.	Telescopic Fork B31—B32.	Telescopic Fork B33—B34.	Girder Fork M20—M21.	Telescopic Fork. A7.
HANDLEBAR.					
Handlebar	29-4875	—	—	—	—
Do. with end plugs	—	65-4955	65-4955	66-4990	67-4909
CARRIER.					
Carrier complete	29-7025	65-6897	65-6897	66-6979	67-6921
Carrier Fixing Bolt	15-7161 (4)	15-7161 (4)	15-7161 (4)	B751 (4)	15-7161 (4)
Do. Nut	M263 (4)	M263 (4)	M263 (4)	EB113 (4)	M263 (4)
Do. Washer (spring)	K197 (4)	K197 (4)	K197 (4)	K197 (4)	K197 (4)
Do. Washer (plain)	—	—	—	B751A (4)	—
BATTERY CARRIER.					
Battery and Air Cleaner Carrier complete (less element).	—	—	—	—	67-4535
Battery Carrier complete	29-4654	65-4667	65-4667	66-4870	—
Do. Bracket	29-4655	65-4668	65-4668	—	—
Do. Bracket (B32, B34) (when lighting set is not supplied).	—	65-4669	65-4669	—	—
Locating Strip complete	29-4665	29-4665	29-4665	—	29-4665
Battery Carrier Strap	29-4657	29-4657/3	29-4657/3	—	29-4657/3
Do. Hinge Pin... ..	29-4664	29-4664	29-4664	—	29-4664
Battery Carrier Swivel Block (tapped hole)	65-2353	65-2353	65-2353	—	65-2353
Do. (plain hole)	65-2352	65-2352	65-2352	—	65-2352

Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

FRAME AND FITTINGS.



NOTE.—Figures in brackets denote number per set, *e.g.*, (2), 2 per set.

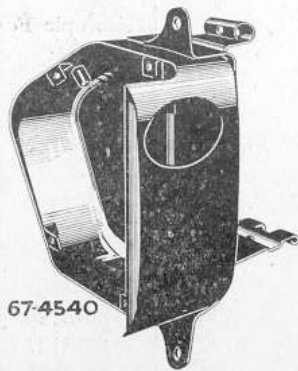
Frame and Fittings—*continued*.

When no figures in brackets are shown one part constitutes a set.

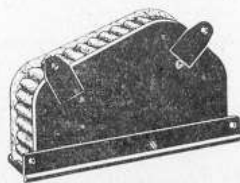
DESCRIPTION.	Telescopic Fork C10—C11.	Telescopic Fork B31—B32.	Telescopic Fork B33—B34.	Girder Fork M20—M21.	Telescopic Fork A7.
Battery Carrier Strap Bolt... ..	29-4661	29-4661/1	29-4661/1	—	29-4661/1
Do. Saddle Washer	29-4662	29-4662/1	29-4662/1	—	29-4662/1
Oil Tank Support Plate complete ...	—	—	—	66-4889	—
Battery Carrier Plate	—	—	—	66-4888	—
Battery and Oil Tank Plate Bolt ...	—	—	—	K132A	—
Do. Washer (shakeproof)	—	—	—	29-541	—
Do. Do.	—	—	—	36-382(2)	—
Battery Bracket and Frame Stud ...	—	—	—	15-1120(2)	—
Do. Nut	—	—	—	EA80(2)	—
Battery Carrier Fixing Bolt	—	M413(3)	M413(3)	—	—
Battery Carrier and Oil Tank Fixing Bolt	—	EB70(3)	EB70(3)	—	—
Do. Washer (spring)	—	24-8784(5)	24-8784(5)	—	—
AIR CLEANER.					
Air Cleaner with fixed fittings (less element)	—	—	—	—	67-4540
Air Cleaner Element	—	—	—	—	67-4545
Do. Fixing Screw	—	—	—	—	K56(4)
Do. Washer (shakeproof)	—	—	—	—	29-3319(4)
Air Cleaner Ferrule	—	—	—	—	67-4546
Air Cleaner Fixing Screw	—	—	—	—	67-8313(3)
Do. Washer (spring)	—	—	—	—	24-8784(3)

Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

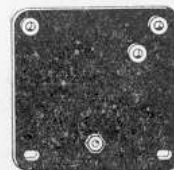
FRAME AND FITTINGS.



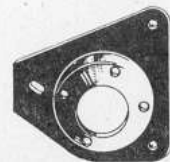
67-4540



67-4545



66-4889



66-4888



67-4546



65-2352



65-2353



EB70- $\frac{3}{4} \times \frac{3}{8}$



29-4661- $1\frac{1}{8} \times \frac{3}{8}$



K132A- $\frac{1}{2} \times \frac{1}{4}$



M413- $\frac{3}{4} \times \frac{5}{16}$



67-8313- $\frac{1}{2} \times \frac{5}{16}$



K56- $\frac{5}{16} \times \frac{5}{16}$



EA80



15-1120- $1\frac{1}{8} \times \frac{5}{16}$



29-4662



29-541 36-382
29-3319



24-8784

NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

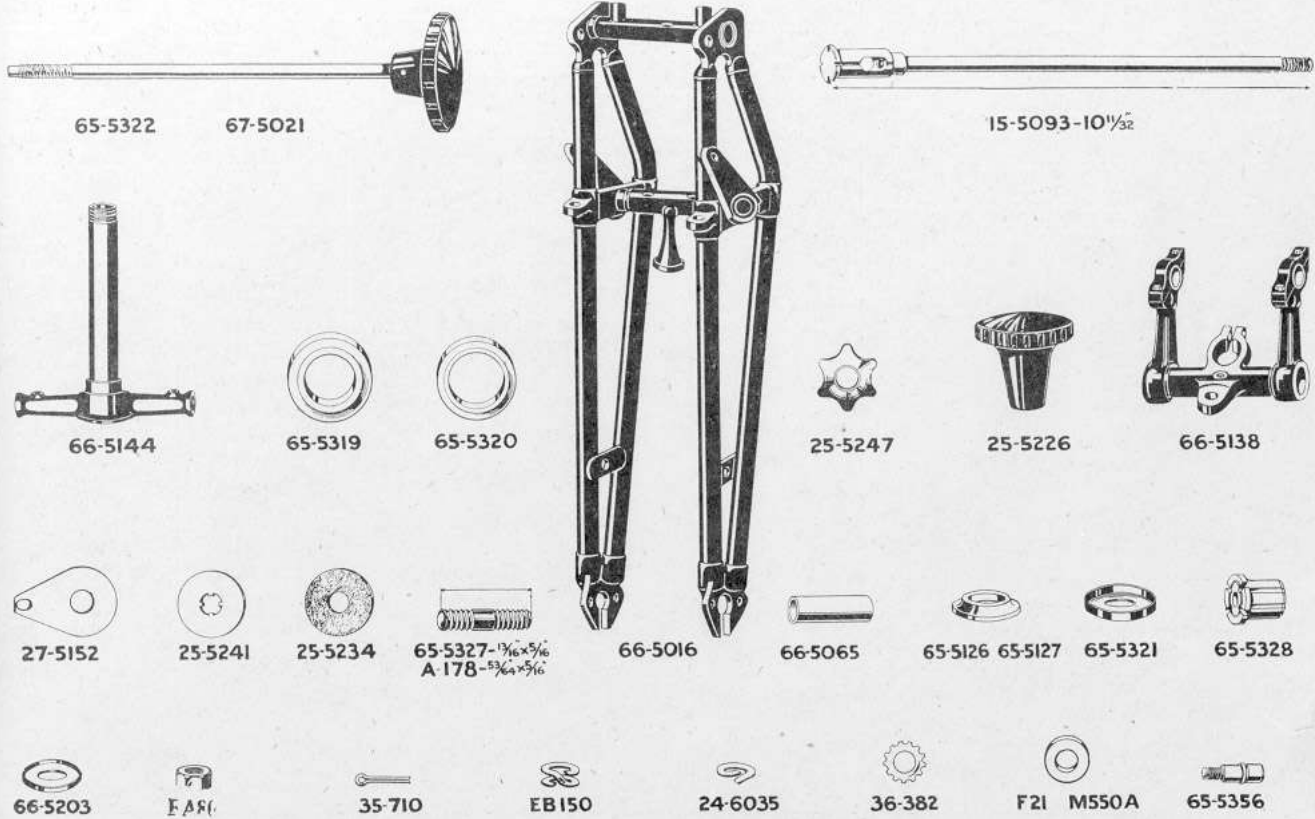
FRONT FORK AND FITTINGS.

When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	Telescopic Fork C10—C11.	Telescopic Fork B31—B32.	Telescopic Fork B33—B34.	Girder Fork M20—M21.	Telescopic Fork A7.
Front Fork assembled	29-5264	65-5340	65-5340	66-5015	67-5005
Front Fork	—	—	—	66-5016	—
Do. Middle Yoke Bush	—	—	—	66-5065(4)	—
Pivot Stud (Front Stand)	—	65-5356(2)	65-5356(2)	—	65-5356
Steering Stem and Yoke complete ...	—	—	—	66-5144	—
Steering Stem Yoke Bush	—	—	—	66-5065(2)	—
Steering Head Dust Cap	65-5321	65-5321	65-5321	66-5203	66-5203
Steering Head Ballrace Cone (top) ...	65-5319	65-5319	65-5319	65-5126	65-5126
Do. (bottom)	65-5320	65-5320	65-5320	65-5127	65-5127
Steering Damper Adjusting Rod complete	—	65-5322	65-5322	15-5093	67-5021
Steering Damper Rod Split Pin	—	35-710	35-710	—	35-710
Do. Star Washer	—	25-5247	25-5247	25-5247	25-5247
Do. Bottom Plate	—	25-5241	25-5241	25-5241	25-5241
Do. Friction Washer (fibre)	—	25-5234(2)	25-5234(2)	25-5234(2)	25-5234(2)
Do. Knob Spring Washer	—	24-6035	24-6035	—	24-6035
Do. Anchor Plate	—	27-5152	27-5152	27-5152	27-5152
Do. Stud	—	65-5327	65-5327	A178A	65-5327
Do. Nut	—	EA80	EA80	EA80	EA80
Do. Washer	—	F21	F21	M550A(2)	F21
Do. Washer (shakeproof)	—	36-382	36-382	36-382(2)	36-382
Steering Damper Adjusting Knob ...	—	—	—	25-5226	—
Do. Washer (double spring)	—	—	—	EB150	—
Steering Damper Centre	—	65-5328	65-5328	—	65-5328
Ball Head Clip Bolt, complete with clips and bolts.	—	—	—	66-5138	—

Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

FRONT FORK AND FITTINGS.



NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

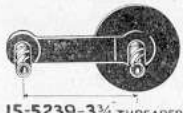
Front Fork and Fittings—*continued*.

When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	Telescopic Fork C10—C11.	Telescopic Fork B31—B32.	Telescopic Fork B33—B34.	Girder Fork M20—M21.	Telescopic Fork A7.
Ball Head Clip Yoke Bush	—	—	—	66-5065(2)	—
Ball Head Clip Yoke Clip	—	—	—	15-5151(2)	—
Do. Bolt	—	—	—	15-5153(4)	—
Do. Washer	—	—	—	15-5155(4)	—
Ball Head Clip Bolt	—	—	—	27-5135	—
Do. Nut	—	—	—	EB664	—
Do. Locknut	—	—	—	24-5208	—
Fork Top Link (plain holes)	—	—	—	15-5240	—
Do. (bottom) (plain holes)	—	—	—	15-5242	—
Do. (top) (tapped holes)	—	—	—	15-5241	—
Do. (bottom) (tapped holes)	—	—	—	15-5239	—
Fork Link Bolt Friction Washer (Ferodo)	—	—	—	15-5251(2)	—
Fork Link Bottom Friction Link	—	—	—	15-5246	—
Fork Friction Plate	—	—	—	15-5244	—
Fork Link Bolt (top)	—	—	—	15-5190(2)	—
Do. (bottom)	—	—	—	15-5249	—
Fork Steering Stem Bolt	—	—	—	15-5247	—
Fork Link Bolt Nut	—	—	—	15-5196(3)	—
Do. Washer (shakeproof)	—	—	—	36-382(3)	—
Shock Absorber Adjuster Knob	—	—	—	15-5254	—
Do. Star Washer	—	—	—	15-5260	—
Do. Centre Nut	—	—	—	15-5256	—
Do. Locking Washer	—	—	—	15-5257	—
Do. Spring	—	—	—	15-5258	—

Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

FRONT FORK AND FITTINGS.



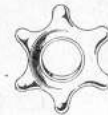
15-5239-3 3/4 THREADED



15-5254



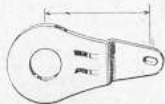
15-5190-5 1/16 x 5/16 15-5247-7 1/16 x 7/16
15-5249-8 3/32 x 5/16



15-5260



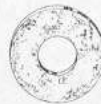
15-5240-3 3/8 PLAIN HOLES.
15-5241-3 3/8 THREADED HOLES.
15-5242-3 3/8 PLAIN HOLES.



15-5246-3 3/4



15-5244



15-5251



15-5256



15-5257



66-5065



15-5151



EB664



15-5153-3/4 x 3/8



27-5135-1 1/4 x 3/8



24-5208



15-5258



15-5196



15-5155



36-382

NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

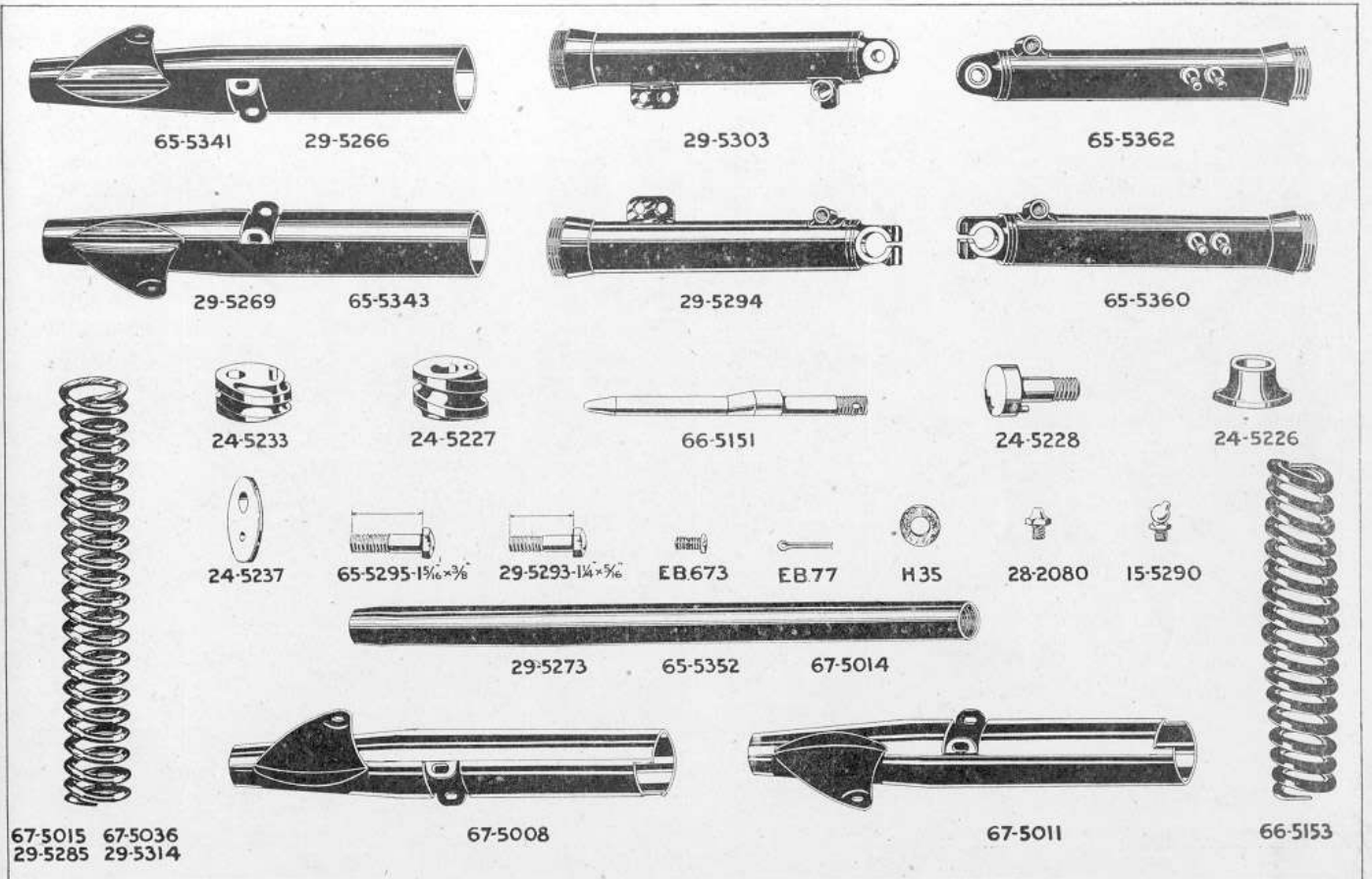
Front Fork and Fittings—continued.

When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	Telescopic Fork C10—C11.	Telescopic Fork B31—B32.	Telescopic Fork B33—B34.	Girder Fork M20—M21.	Telescopic Fork A7.
Front Fork Spring	29-5314 (2)	29-5285 (2)	29-5285 (2)	66-5153	—
Do. (solo machines only)	—	—	—	—	67-5015 (2)
Do. (sidecar machines only)	—	—	—	—	67-5036 (2)
Front Fork Spring Stop	—	—	—	66-5151	—
Fork Spring Top Bolt	—	—	—	24-5228	—
Do. Nut	—	—	—	EA82	—
Fork Spring Top Sleeve	—	—	—	24-5227	—
Do. Washer	—	—	—	66-4707	—
Do. Distance Washer	—	—	—	24-5226	—
Fork End Drain Plug	EB673 (2)	EB673 (2)	EB673 (2)	—	EB673 (2)
Do. Washer (fibre)	H35 (2)	H35 (2)	H35 (2)	—	H35 (2)
Fork Spring Bottom Sleeve, with peg ...	—	—	—	24-5233	—
Fork Spring Bottom Sleeve Washer ...	—	—	—	24-5237	—
Do. Nut	—	—	—	EA82	—
Do. Split Pin	—	—	—	EB77	—
Front Fork Grease Nipple (straight type)	—	—	—	28-2080 (2)	—
Do. with loose locknut (angle type)	—	—	—	15-5290 (3)	—
Fork Outer Sleeve (nearside), complete ...	29-5266	65-5341	65-5341	—	67-5008
Do. (offside), complete	29-5269	65-5343	65-5343	—	67-5011
Fork Sliding Tube (nearside), complete ...	29-5294	65-5360	65-5360	—	65-5360
Do. (offside), complete	29-5303	65-5362	65-5362	—	65-5362
Sealing Tape	29-5322	29-5322	29-5322	—	29-5322
Fork End Bolt (nearside)	29-5293	65-5295	65-5295	—	65-5295
Do. Washer (spring)	36-382	M576B	M576B	—	M576B
Front Fork Shaft	29-5273 (2)	65-5352 (2)	65-5352 (2)	—	67-5014 (2)

Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

FRONT FORK AND FITTINGS.



NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

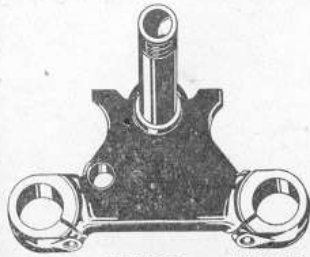
Front Fork and Fittings—*continued.*

When no figures in brackets are shown one part constitutes a set.

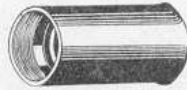
DESCRIPTION.	Telescopic Fork C1C—C11.	Telescopic Fork B31—B32.	Telescopic Fork B33—B34.	Girder Fork M20—M21.	Telescopic Fork A7.
Front Fork Top Bearing	29-5307(2)	29-5307(2)	29-5307(2)	—	29-5307(2)
Do. Bottom Bearing	29-5308(2)	29-5308(2)	29-5308(2)	—	29-5308(2)
Front Fork Shaft Plug	29-5283(2)	29-5283(2)	29-5283(2)	—	29-5283(2)
Top Bearing Circlip	29-5320(2)	29-5320(2)	29-5320(2)	—	29-5320(2)
Front Fork Oil Seal Holder complete ...	29-5310(2)	29-5310(2)	29-5310(2)	—	29-5310(2)
Front Fork Oil Seal... ..	29-5313(2)	29-5313(2)	29-5313(2)	—	29-5313(2)
Fork Bottom Yoke complete	29-5286	65-5353	65-5353	—	67-5016
Do. Bolt	29-5289(2)	29-5289(2)	29-5289(2)	—	29-5289(2)
Do. Nut	EA80(2)	EA80(2)	EA80(2)	—	EA80(2)
Do. Washer (shakeproof)	36-382(2)	36-382(2)	36-382(2)	—	36-382(2)
Steering Stem Adjusting Sleeve	29-5290	65-5329	65-5329	—	67-5023
Do. Cap	29-5291	65-5330	65-5330	—	67-5024
Front Fork Top Yoke	29-5292	65-5355	65-5355	—	67-5028
Do. Clip Bolt	27-5135	27-5135	27-5135	—	27-5135
Do. Nut	29-5315	29-5315	29-5315	—	29-5315
Front Fork Top Nut	65-5331(2)	65-5331(2)	65-5331(2)	—	65-5331(2)
Do. Washer	65-5332(2)	65-5332(2)	65-5332(2)	—	65-5332(2)
Handlebar Clip	65-5333(2)	65-5333(2)	65-5333(2)	—	65-5333(2)
Do. Bolt	65-5334(4)	65-5334(4)	65-5334(4)	—	65-5334(4)
Do. Washer	15-5155(4)	15-5155(4)	15-5155(4)	—	15-5155(4)
Pivot and Front Brake Anchor Stud ...	—	—	—	—	67-5013

Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

FRONT FORK AND FITTINGS.



67-5016 65-5353 29-5286



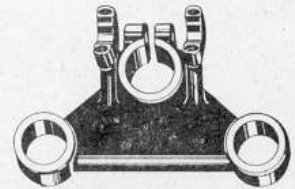
29-5310



65-5329 67-5023
29-5290



65-5330
67-5024



29-5292 65-5355 67-5028



29-5313



29-5315



29-5283



29-5308



67-5013



29-5289-2 1/16 x 3/16



29-5307



15-5155



27-5135-19 1/16 x 3/8



65-5331



65-5333



29-5291



65-5334-15 1/16 x 5/16



EA 80



36-382



65-5332



29-5320

NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

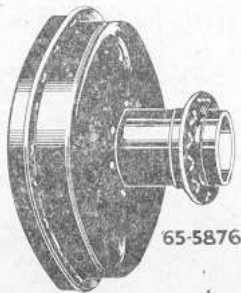
FRONT HUB and WHEEL FITTINGS.

When no figures in brackets are shown, one part constitutes a set.

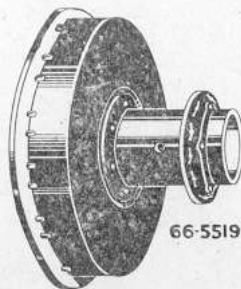
DESCRIPTION.	Telescopic Fork C10—C11.	Telescopic Fork B31—B32.	Telescopic Fork B33—B34.	Girder Fork M20—M21.	Telescopic Fork A7.
Front Wheel complete, less brake and tyre (C10 only).	29-5770	—	—	—	—
Do. (C11 only)	29-5771	—	—	—	—
Do. (B32, B34)	—	65-5915	65-5915	—	—
Do. (B31, B33)	—	65-5870	65-5870	—	—
Front Wheel complete, less brake and tyre	—	—	—	66-5536	67-6001
Front Wheel Rim (C10 only) (W.M.1-19)	29-5776	—	—	—	—
Do. (C11 only) (W.M.1-20) ...	29-5777	—	—	—	—
Do. (B32, B34) (W.M.1-21) ...	—	65-5916	65-5916	—	—
Do. (B31, B33) (W.M.2-19) ...	—	65-5871	65-5871	—	—
Do. (W.M.2-19)	—	—	—	—	67-6005
Do. (W.M.3-19)	—	—	—	66-5482	—
Front Wheel Spoke (right-hand) (C10 only)	24-7012(20)	—	—	—	—
Do. (C11 only)	29-5772(20)	—	—	—	—
Do. (B32, B34)	—	29-5846(20)	29-5846(20)	—	—
Do. (B31, B33) (right-hand) ...	—	65-5910(20)	65-5910(20)	—	—
Do. (right-hand)	—	—	—	24-6899(20)	67-6008(20)
Front Wheel Spoke (left-hand) (C10 only)	24-7012(20)	—	—	—	—
Do. (C11 only)	24-6912(20)	—	—	—	—
Do. (B32, B34)	—	65-5537(20)	65-5537(20)	—	—
Do. (B31, B33)	—	65-5872(20)	65-5872(20)	—	—
Do. (left-hand)	—	—	—	24-7012(20)	67-6007(20)
Front Wheel Spoke Nipple	27-6813(40)	27-6810(40)	27-6810(40)	27-6813(40)	27-6813(40)
Front Hub with spindle, less brake	—	—	—	66-5518	—
Front Hub complete, with bearings	29-5825	65-5876	65-5876	66-5519	67-6021

When ordering Wheels or Wheel parts particular note should be made as to size of tyre and rim.

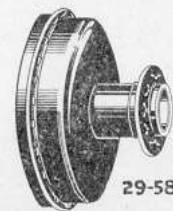
FRONT HUB and WHEEL FITTINGS.



65-5876



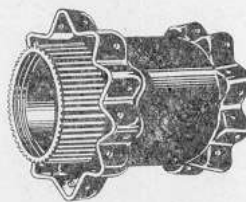
66-5519



29-5825



67-6005-WM2-19

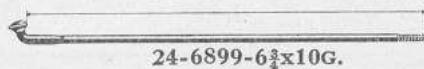


67-6021



29-5776-WM1-19. 29-5777-WM1-20.
65-5916-WM1-21. 65-5871-WM2-19.
66-5482-WM3-19.

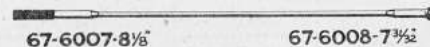
24-7012-8 $\frac{3}{4}$ "x10G. 29-5846-8 $\frac{5}{16}$ "x10G. 29-5772-9 $\frac{3}{4}$ "x10G.
24-6912-9 $\frac{1}{4}$ "x10G. 65-5910-7 $\frac{1}{2}$ "x10G. 65-5537-9 $\frac{3}{4}$ "x10G.
65-5872-8 $\frac{11}{16}$ "x10G.



24-6899-6 $\frac{3}{4}$ "x10G.



27-6810 27-6813



67-6007-8 $\frac{1}{8}$ "

67-6008-7 $\frac{3}{16}$ "

NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

Front Hub and Wheel Fittings—continued.

When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	Telescopic Fork C10—C11.	Telescopic Fork B31—B32.	Telescopic Fork B33—B34.	Girder Fork M20—M21.	Telescopic Fork A7.
Front Hub Cup	29-5832(2)	—	—	—	—
Front Hub Cone (fixed)	29-5834	—	—	—	—
Do. (adjusting)	29-5833	—	—	—	—
Front Hub Cone Locknut	29-5842(2)	—	—	—	—
Front Hub Ball	$\frac{5}{16}$ " diam. (22)	—	—	—	—
Front Hub Bearing	—	65-5883(2)	65-5883(2)	24-6860(2)	65-5883(2)
Front Hub Washer (felt)	24-6790(2)	65-5886	65-5886	—	65-5886
Do. (right-hand)	—	—	—	24-6792	—
Do. (left-hand)	—	—	—	66-5525	—
Front Hub Felt Washer Retaining Ring (right-hand).	—	—	—	24-6841	—
Do. (left-hand)	—	65-5887	65-5887	24-6846	65-5887
Felt Washer Retaining Cup	29-5840(2)	65-5888	65-5888	—	—
Do. Washer	29-5841(2)	—	—	—	—
Front Hub Grease Nipple (angle type), with loose locknut.	15-5290	15-5290	15-5290	—	15-5290
Do. (straight type)	—	—	—	28-2080	—
Front Hub Spindle	29-5838	65-5894	65-5894	66-5526	67-5523
Do. Nut	29-5839(2)	—	—	15-6737(2)	—
Front Hub Spindle Sleeve	29-5835	65-5889	65-5889	—	67-6027
Front Hub Spindle Distance Piece ...	29-5836	65-5892	65-5892	24-7051	67-5522
Do. Locknut	—	—	—	24-6994	—
Do. Washer	—	—	—	36-3528(2)	—
Front Hub Washer	—	—	—	66-5524	—
Front Hub Bearing Adjusting Sleeve ...	—	—	—	24-6867	—
Do. Locknut	—	—	—	24-898	—

When ordering Wheels or Wheel parts particular note should be made as to size of tyre and rim.

FRONT HUB and WHEEL FITTINGS.



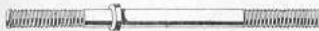
67-5523



29-5838



65-5894



66-5526



29-5835



65-5889



67-6027



65-5883



24-6860



24-6841 24-6846



65-5886 24-6792
24-6790



65-5888



29-5840



29-5832



67-5522
65-5892



29-5836



15-6737



29-5834



29-5833



24-6867



15-5290



28-2080



65-5887 29-5841
66-5525



36-3528



66-5524



24-6994



24-898



29-5842



29-5839



24-7051

NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

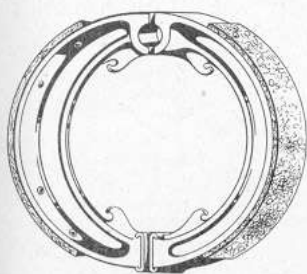
Front Hub and Wheel Fittings—*continued*.

When no figures in brackets are shown one part constitutes a set.

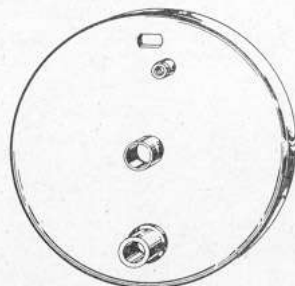
DESCRIPTION.	Telescopic Fork C10—C11.	Telescopic Fork B31—B32.	Telescopic Fork B33—B34.	Girder Fork M20—M21.	Telescopic Fork A7.
Front Hub Bearing Locknut	—	—	—	24-6868	—
Do. Thrust Washer	—	65-5884	65-5884	—	65-5884
Do. Retaining Ring	—	65-5885	65-5885	—	65-5885
Front Hub Distance Collar	—	65-5890	65-5890	—	65-5890
Front Hub Distance Piece	—	65-5891	65-5891	—	—
Front Hub End Cover complete	—	—	—	—	67-6044
Front Hub Shell Washer (rubber) ...	—	—	—	—	67-6051
FRONT WHEEL BRAKE.					
Front Brake Cover Plate complete, with fixed fittings.	29-5843	—	—	66-5514	67-5524
Do. (B31, B33)	—	65-5895	65-5895	—	—
Do. (B32, B34)	—	65-5895/3	65-5895/3	—	—
Front Brake Cover Plate Thrust Washer	—	—	—	—	67-5534
Front Brake Cover Plate Stud	—	—	—	—	67-5013
Do. Nut	—	65-5893(2)	65-5893(2)	—	67-5527
Front Brake Distance Collar Spring Ring	—	—	—	—	67-5528
Front Brake Shoe complete	—	—	—	—	65-5901(2)
Do. (right-hand), complete	24-7767	65-5901	65-5901	35-9235	—
Do. (left-hand), complete	24-7768	65-5901	65-5901	35-9235	—
Brake Shoe Lining	24-7775(2)	65-5903(2)	65-5903(2)	35-6432(2)	65-5903(2)
Do. Rivet	24-7990(14)	35-6436(14)	35-6436(14)	35-6436(14)	35-6436(14)
Front Brake Shoe Spring	24-7810(2)	65-5904(2)	65-5904(2)	35-6440(2)	65-5904(2)
Front Brake Cam	65-5673	65-5905	65-5905	24-7127	65-5905
Do. Washer	—	25-7180	25-7180	—	—
Do. Grease Nipple	—	—	—	28-2080	—

When ordering Wheels or Wheel parts particular note should be made as to size of tyre and rim.

FRONT HUB and WHEEL FITTINGS.



35-9235
65-5901



67-5524



24-7767 R.H.
24-7768 L.H.



65-5895



29-5843



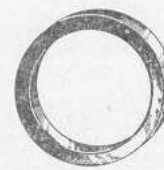
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24-7775
65-5903



35-6432



67-6051



66-5514



65-5905



24-7127



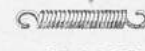
65-5673



67-5013



65-5904
24-7810



35-6440



67-5527



65-5891



65-5885



24-6868



65-5893



65-5884



67-5534



65-5890



67-5528



25-7180



28-2080

NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

Front Hub and Wheel Fittings—continued.

When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	Telescopic Fork C10—C11.	Telescopic Fork B31—B32.	Telescopic Fork B33—B34.	Girder Fork M20—M21.	Telescopic Fork A7.
Brake Cam Bearing Oil Hole Clip ...	65-5674	65-5674	65-5674	—	65-5674
Front Brake Cam Operating Lever ...	24-7800	65-5907	65-5907	24-7802	65-5907
Do. Nut (B32, B34) ...	—	EB171/1	EB171/1	—	—
Do. Nut (B31, B33) ...	—	EB171	EB171	—	—
Do. Nut ...	EB171	—	—	EB171	EB171
Do. Washer (B31, B33) ...	—	15-431	15-431	—	—
Do. Washer (B32, B34) ...	—	15-431/1	15-431/1	—	—
Do. Washer ...	15-431	—	—	15-431	15-431
Do. Washer (shakeproof) ...	66-4708	66-4708	66-4708	66-4708	66-4708
Front Brake Shoe Fulcrum Pin ...	—	65-5899	65-5899	33-5544	65-5899
Do. Nut ...	—	—	—	15-1455	24-5860
Do. Nut (B32, B34) ...	—	24-5860/1	24-5860/1	—	—
Do. Nut (B31, B33) ...	—	24-5860	24-5860	—	—
Do. Washer (serrated) ...	—	—	—	33-5545	24-8045
Do. Washer (B31, B33) ...	—	24-8045	24-8045	—	—
Do. Washer (B32, B34) ...	—	24-8045/1	24-8045/1	—	—
Front Brake Anchor Bolt ...	—	—	—	15-7104	—
Do. Nut ...	—	—	—	EA82	—
Do. Washer (shakeproof) ...	—	—	—	66-4707	—
Front Brake Drum ...	—	—	—	—	67-5530
Do. Thrust Washer ...	—	—	—	—	67-5531
Front Brake Drum Thrust Ball Cage, complete.	—	—	—	—	67-5532
SPEEDOMETER DRIVE.					
Speedometer Drive ...	—	—	—	29-5737	—

When ordering Wheels or Wheel parts particular note should be made as to size of tyre and rim.

FRONT HUB and WHEEL FITTINGS.



24-7802



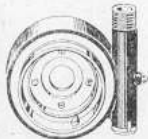
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24-7800



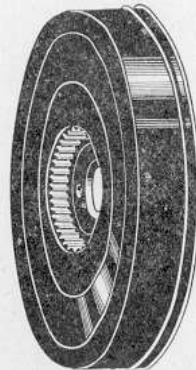
67-5532



29-5737 $\frac{1}{4}$ " DIA HOLE



65-5899



65-5530



33-5544



24-8045
33-5545



15-431



67-5531



15-7104



24-5860



66-4707 66-4708



65-5674



EA82 EB171
15-1455

NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

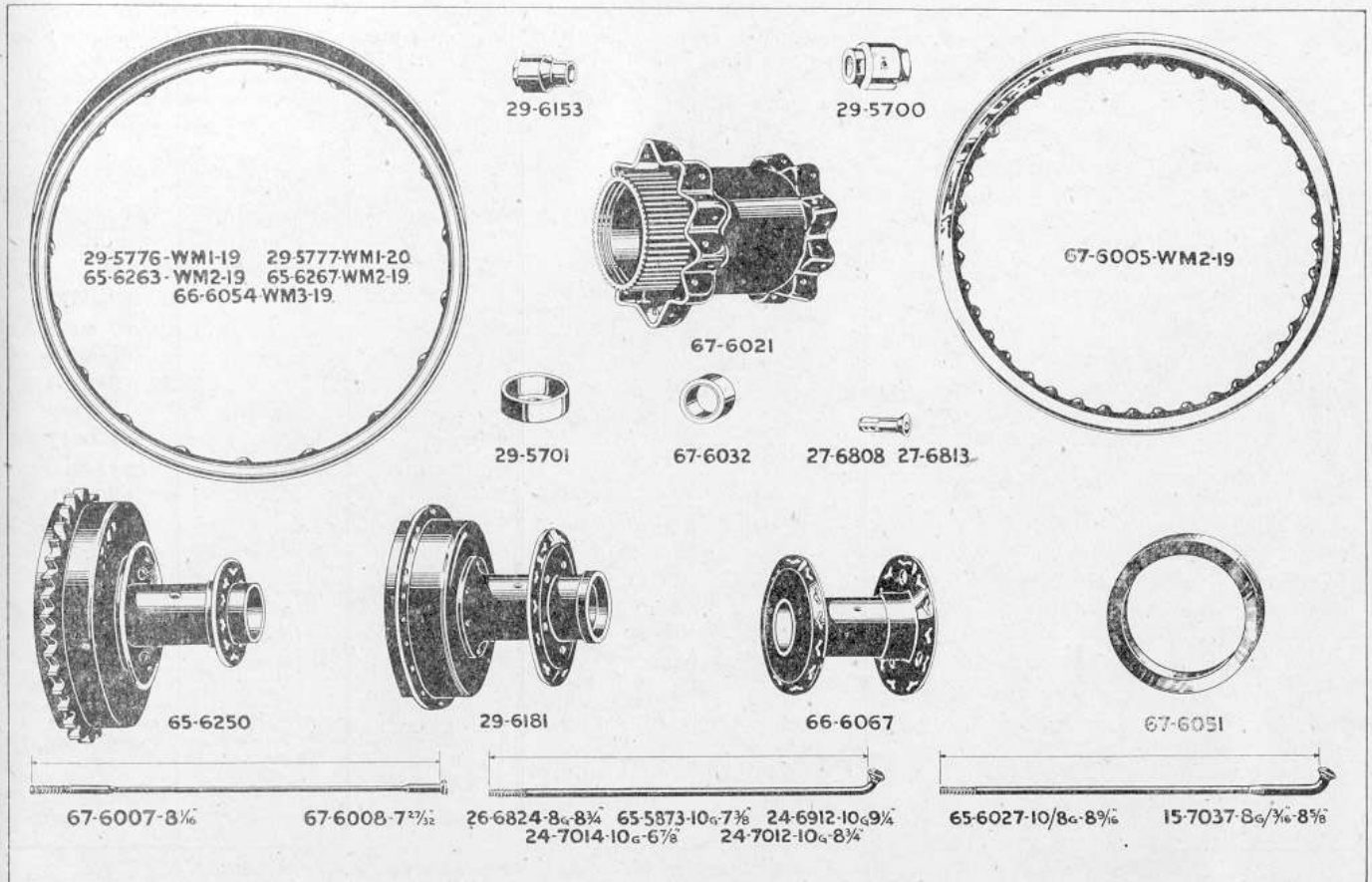
REAR HUB and WHEEL FITTINGS.

When no figures in brackets are shown, one part constitutes a set.

DESCRIPTION.	Telescopic Fork C10—C11.	Telescopic Fork B31—B32.	Telescopic Fork B33—B34.	Girder Fork M20—M21.	Telescopic Fork A7.
Rear Wheel complete, less brake and tyre (C10 only).	29-6170	—	—	—	—
Do. (C11 only)	29-6175	—	—	—	—
Do. (B31, B33)	—	65-6261	65-6261	—	—
Do. (B32, B34)	—	65-6266	65-6266	—	—
Do.	—	—	—	66-6071	67-6001
Rear Wheel Rim W.M.1-19 (C10 only) ...	29-5776	—	—	—	—
Do. (W.M.1-20) (C11 only) ...	29-5777	—	—	—	—
Do. (W.M.2-19) (B31, B33) ...	—	65-6263	65-6263	—	—
Do. (B32, B34)	—	65-6267	65-6267	—	—
Do. (W.M.3-19)	—	—	—	66-6054	—
Do. (W.M.2-19)	—	—	—	—	67-6005
Rear Wheel Spoke (right-hand) (C10 only)	24-7014(20)	—	—	—	—
Do. (C11 only)	65-5873(20)	—	—	—	—
Do. (right-hand)	—	24-7012(20)	24-7012(20)	26-6824(20)	67-6007(20)
Rear Wheel Spoke (left-hand) (C10 only)	24-7012(20)	—	—	—	—
Do. (left-hand) (C11 only) ...	24-6912(20)	—	—	—	—
Do. (left-hand)	—	65-6027(20)	65-6027(20)	15-7037(20)	67-6008(20)
Spoke Nipple	27-6813(40)	27-6813(40)	27-6813(40)	27-6808(40)	27-6813(40)
Rear Hub Shell complete, with bearings	29-6181	65-6250	65-6250	66-6067	67-6021
Rear Hub Shell Washer (rubber) ...	—	—	—	—	67-6051
Rear Hub Collar	—	—	—	—	67-6032
Rear Hub Cup	29-5701(2)	—	—	—	—
Rear Hub Cone	29-5700	—	—	—	—
Do. (adjusting), fitted up to Frame Number XC10T-3468).	29-6153	—	—	—	—

When ordering Wheels or Wheel parts particular note should be made as to size of tyre and rim.

REAR HUB and WHEEL FITTINGS.



NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

Rear Hub and Wheel Fittings—continued.

When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	Telescopic Fork C10—C11.	Telescopic Fork B31—B32.	Telescopic Fork B33—B34.	Girder Fork M20—M21.	Telescopic Fork A7.
Rear Hub Cone (adjusting), fitted on and after Frame Number XC10T-3469.	29-5702	—	—	—	—
Rear Hub Ball	$\frac{5}{16}$ " diam. (20)	—	—	—	—
Rear Hub Bearing	—	24-7058(2)	24-7058(2)	26-6890(2)	65-5883(3)
Do. Thrust Washer	—	—	—	15-7045(2)	65-5884
Do. Locknut	—	—	—	26-6861	—
Rear Hub Ball Journal Housing	—	—	—	—	67-6037
Do. Shim	—	—	—	—	67-6033
Do. Retaining Spring Ring	—	—	—	—	67-6034
Ballrace Retaining Ring	—	—	—	—	65-5885
Rear Hub Spindle complete, with fixed nut	—	—	—	66-6101	—
Do. complete with collar	—	—	—	—	67-6047
Rear Hub Spindle	29-5791	65-6161	65-6161	—	—
Do. Nut	27-6732(2)	65-6133(2)	65-6133(2)	15-7092	67-6031
Do. Locknut	27-6716	27-6716	27-6716	—	—
Do. Washer	—	65-6137(2)	65-6137(2)	—	—
Rear Hub Spindle Distance Collar	—	27-8039	27-8039	—	65-5890
Rear Hub Spindle Sleeve	—	—	—	15-7046	67-6027
Do. Thrust Washer	—	—	—	15-7047	—
Do. Nut (with peg)	—	—	—	15-7049	—
Do. Locking Washer	—	—	—	26-6855	—
Rear Hub Washer (felt)	24-7047(2)	24-7047(2)	24-7047(2)	15-7048	65-5886
Do. Retaining Ring	—	—	—	—	65-5887
Rear Hub Retaining Cup	29-5710(2)	29-5710(2)	29-5710(2)	26-6865(2)	—
Rear Hub Oil Retaining Washer	29-5905	—	—	—	—

When ordering Wheels or Wheel parts particular note should be made as to size of tyre and rim.

REAR HUB and WHEEL FITTINGS.



29-5791



67-6047



65-6161



15-7046



66-6101



67-6027



67-6031



27-6732



65-5883



24-7058



26-6890



67-6037



29-5702



65-6133



15-7092



26-6861



65-5885



29-5710



26-6865



15-7048
65-5886



29-5905



65-5890



65-6137



15-7047



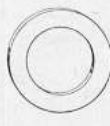
15-7049



65-5884



67-6034



65-5887



67-6033



26-6855



27-8039



15-7045



24-7047



27-6716

NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

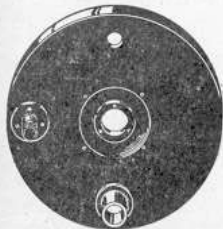
Rear Hub and Wheel Fittings—continued.

When no figures in brackets are shown one part constitutes a set.

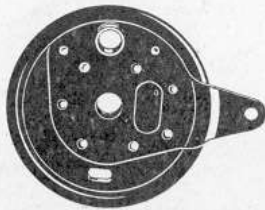
DESCRIPTION.	Telescopic Fork C10—C11.	Telescopic Fork B31—B32.	Telescopic Fork B33—B34.	Girder Fork M20—M21.	Telescopic Fork A7.
Rear Hub Retaining Washer (felt) ...	29-5715 (2)	29-5715 (2)	29-5715 (2)	—	—
Rear Hub Dust Plate ...	—	—	—	15-7051	—
Do. Screw ...	—	—	—	24-7065 (4)	—
Do. Washer ...	—	—	—	24-7068 (4)	—
Rear Hub End Cover complete ...	—	—	—	—	67-6044
Rear Hub Spigot and Brake Drum Support	—	—	—	66-6104	—
Do. Nut ...	—	—	—	66-6105	—
Rear Hub Adjusting Sleeve ...	—	65-5670 (2)	65-5670 (2)	—	—
Rear Hub Adjusting Plate ...	27-6738 (2)	27-6738 (2)	27-6738 (2)	66-6096	—
Rear Hub Distance Piece ...	65-5832 (2)	—	—	—	67-6028
Rear Hub Grease Nipple (angle type) ...	15-5290	15-5290	15-5290	—	15-5290
Do. (straight type) ...	—	—	—	28-2080	—
Rear Hub Packing Washer ...	—	—	—	26-6689	—
Rear Hub Driving Flange ...	—	—	—	—	67-6036
Rear Hub Chainwheel ...	29-6186	—	—	—	—
Hub Flange and Chainwheel Bolt ...	29-6187 (6)	—	—	—	—
Do. Lockstrip ...	29-6188 (3)	—	—	—	—
Do. Nut ...	EB129 (6)	—	—	—	—
REAR WHEEL BRAKE.					
Rear Brake Cover Plate with fixed fittings	29-5766	—	—	66-6123	67-6041
Do. (B31, B33) ...	—	65-6276	65-6276	—	—
Do. (B32, B34) ...	—	65-6276/3	65-6276/3	—	—

When ordering Wheels or Wheel parts particular note should be made as to size of tyre and rim.

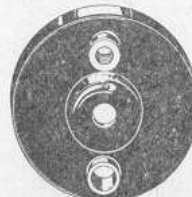
REAR HUB and WHEEL FITTINGS.



65-6276



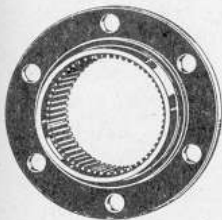
66-6123



29-5766



67-6044



67-6036



67-6028



26-6689



67-6041



66-6096



65-5670



29-6186



66-6104



29-6188



66-6105



65-5832



27-6738



15-7051



29-5715



24-7068



29-6187



24-7065



15-5290



28-2080



EB129

NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

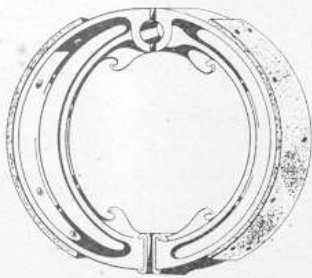
Rear Hub and Wheel Fittings—*continued.*

When no figures in brackets are shown one part constitutes a set.

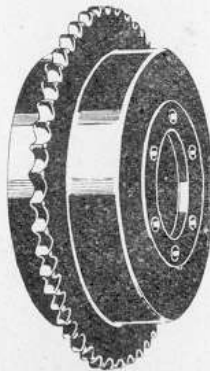
DESCRIPTION.	Telescopic Fork C10—C11.	Telescopic Fork B31—B32.	Telescopic Fork B33—B34.	Girder Fork M20—M21.	Telescopic Fork A7.
Rear Brake Drum and Chainwheel with driving studs.	—	—	—	66-6107	—
Rear Brake Drum and Chainwheel (46T solo)	—	—	—	—	67-6040
Do. (49T sidecar)	—	—	—	—	67-6050
Rear Brake Drum Bearing Sleeve ...	—	—	—	—	67-6030
Rear Brake Fulcrum Pin	—	65-5899	65-5899	33-5544	65-5899
Do. Washer (serrated) (B31, B33)...	—	24-8045	24-8045	—	—
Do. Washer (B32, B34)	—	24-8045/1	24-8045/1	—	—
Do. Washer	—	—	—	33-5545	24-8045
Do. Nut (B31, B33)	—	24-5860	24-5860	—	—
Do. Nut (B32, B34)	—	24-5860/1	24-5860/1	—	—
Do. Nut	—	—	—	15-1455	24-5860
Rear Brake Drum Securing Bolt ...	—	—	—	66-6070(3)	67-6038(6)
Do. Nut	—	—	—	—	EB141(6)
Do. Locking Strip	—	—	—	—	67-6039(3)
Brake Drum Felt Washer	—	—	—	15-7059	—
Rear Brake Shoe with lining (right-hand)	24-7767	65-5901	65-5901	35-9235	65-5901
Do. (left-hand)	24-7768	65-5901	65-5901	35-9235	65-5901
Brake Shoe Lining	24-7775(2)	65-5903(2)	65-5903(2)	35-6432(2)	65-5903(2)
Do. Rivet	24-7990(14)	35-6436(14)	35-6436(14)	35-6436(14)	35-6436(14)
Rear Brake Shoe Spring	24-7810(2)	65-5904(2)	65-5904(2)	35-6440(2)	65-5904(2)
Rear Brake Cam	65-5673	65-5905	65-5905	24-7127	65-5905
Do. Bearing Grease Nipple ..	—	—	—	15-5290	—
Do. Oil Hole Clip	65-5674	65-5674	65-5674	—	65-5674
Rear Brake Operating Lever with stud ...	29-7360	—	—	15-7961	—

When ordering Wheels or Wheel parts particular note should be made as to size of tyre and rim.

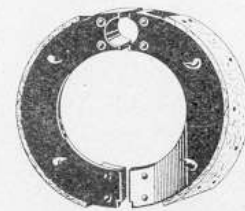
REAR HUB and WHEEL FITTINGS.



35-9235 65-5901



66-6107



24-7767RH. 24-7768LH.



29-7360



65-5673



67-6030



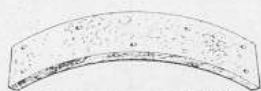
65-5905



35-6440



67-6038



65-5903 35-6432
24-7775



15-7059



67-6040 67-6050



24-7127



15-7961



65-5899



66-6070



33-5544



65-5904 24-7810



65-5674



67-6039



33-5545 24-8045



24-5860 EBI41
15-1455



15-5290

NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

Rear Hub and Wheel Fittings—continued.

When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	Telescopic Fork C10—C11.	Telescopic Fork B31—B32.	Telescopic Fork B33—B34.	Girder Fork M20—M21.	Telescopic Fork A7.
Rear Brake Operating Lever	—	65-6279	65-6279	—	65-6279
Do. Bush	—	—	—	65-7037	—
Rear Brake Lever Swivel Pin	—	65-6274	65-6274	—	—
Do. Washer (shakeproof)	66-4707	66-4708	66-4708	66-4708	66-4708
Do. Washer (plain)	15-431	—	—	15-431	15-431
Rear Brake Operating Lever Washer (B31, B33).	—	15-431	15-431	—	—
Do. (B32, B34)	—	15-431/1	15-431/1	—	—
Do. Nut (B31, B33)	—	EB171	EB171	—	—
Do. Nut (B32, B34)	—	EB171/1	EB171/1	—	—
Do. Nut	EB171	—	—	EB171	EB171
Rear Brake Anchor Bolt	29-6110	—	—	24-209	—
Do. Nut	—	—	—	C2-97A	—
Do. Washer	24-7911	—	—	EB76	—
Do. Split Pin	—	—	—	66-6257	—
Rear Brake Outtrigger Strap	—	—	—	—	67-6046
SPEEDOMETER DRIVE.					
Speedometer Drive	29-5738	—	—	—	—
Do. Washer	15-39	—	—	—	—
Do. Nut	29-5792	—	—	—	—

When ordering Wheels or Wheel parts particular note should be made as to size of tyre or rim.

REAR HUB and WHEEL FITTINGS.



ENGINE AND FRAME MARKINGS FOR 1947 MOTOR CYCLES

Model.	Type.	Engine.	Frame.
Telescopic Fork C10	250 c.c. S.V.	XC10-101 upwards	XC10T-101 upwards
Telescopic Fork C11	250 c.c. O.H.V.	XC11-101 upwards	XC10T-101 upwards
B31	350 c.c. O.H.V.	XB31-101 upwards	XB31-101 upwards
B33	500 c.c. O.H.V.	XB33-101 upwards	XB31-101 upwards
B34	500 c.c. O.H.V.	XB34-101 upwards	XB31-101 upwards
B32 (Competition)...	350 c.c. O.H.V.	XB32-101 upwards	XB31-101 upwards
M20	500 c.c. S.V.	XM20-101 upwards	XM20-101 upwards
M21	600 c.c. S.V.	XM21-101 upwards	XM20-101 upwards
A7	500 c.c. (Twin)	XA7-101 upwards	XA7-101 upwards

NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

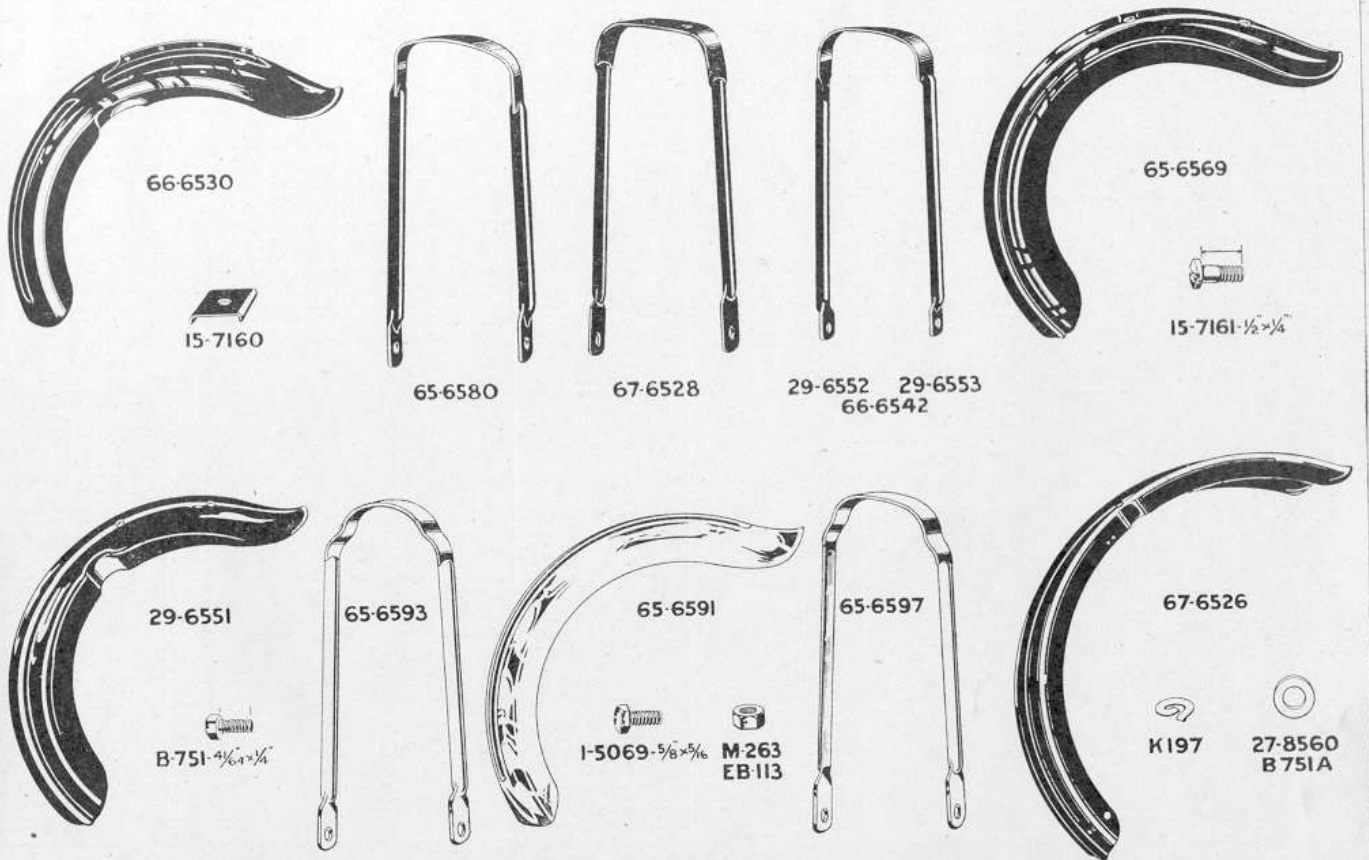
FRONT MUDGUARD and FITTINGS.

When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	Telescopic Fork C10—C11.	Telescopic Fork B31—B32.	Telescopic Fork B33—B34.	Girder Fork M20—M21.	Telescopic Fork A7.
Front Mudguard with fixed fittings ...	29-6551	—	—	—	—
Do. (B31, B33) ...	—	65-6569	65-6569	—	—
Do. (B32, B34) ...	—	65-6591/3	65-6591/3	—	—
Do. ...	—	—	—	66-6530	67-6526
Front Mudguard Stay ...	—	—	—	—	67-6528
Front Mudguard Top Stay... ..	29-6553	—	—	66-6542	—
Do. (B31, B33) ...	—	65-6580	65-6580	—	—
Do. (B32, B34) ...	—	65-6593/3	65-6593/3	—	—
Front Mudguard Bottom Stay ...	29-6552	—	—	—	—
Do. (B32, B34) ...	—	65-6597/3	65-6597/3	—	—
Front Mudguard Stay Plate ...	—	—	—	15-7160(2)	—
Front Mudguard Stay Bolt ...	15-7161(4)	—	—	15-7161(2)	15-7161(2)
Do. (B31, B33) ...	—	15-7161(2)	15-7161(2)	—	—
Do. (B32, B34) ...	—	15-7161/3(4)	15-7161/3(4)	—	—
Front Mudguard Stay Bolt Nut ...	M263(4)	—	—	EB113(2)	M263(2)
Do. (B31, B33) ...	—	M263(2)	M263(2)	—	—
Do. (B32, B34) ...	—	M263(4)	M263(4)	—	—
Do. Washer (plain) ...	27-8560(4)	—	—	B751A(2)	27-8560(2)
Do. Washer (plain) (B31, B33) ...	—	27-8560(2)	27-8560(2)	—	—
Do. Washer (plain) (B32, B34) ...	—	27-8560/1(4)	27-8560/1(4)	—	—
Do. Washer (spring) ...	K197(4)	—	—	K197(2)	K197(2)
Do. Washer (spring) (B32, B34) ...	—	K197(4)	K197(4)	—	—
Do. Washer (spring) (B31, B33) ...	—	K197(2)	K197(2)	—	—

Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

FRONT MUDGUARD and FITTINGS.



NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

Front Mudguard and Fittings—*continued*.

When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	Telescopic Fork C10—C11.	Telescopic Fork B31—B32.	Telescopic Fork B33—B34.	Girder Fork M20—M21.	Telescopic Fork A7.
Mudguard Stay Fork End Bolt	1-5069(2)	—	—	B751(2)	—
Do. Nut	—	EA80(2)	EA80(2)	M263(2)	—
Do. Washer (shakeproof)	36-382(2)	36-382(2)	36-382(2)	29-541(2)	—
Do. Washer (spring) (B31, B33) ...	—	EB150(2)	EB150(2)	—	—
Front Mudguard Stay Distance Piece (B32, B34).	—	65-6598(2)	65-6598(2)	—	—
Front Mudguard Support Bolt	—	—	—	15-7354	—
Do. Washer	—	—	—	27-7166	—
Do. Washer (shakeproof)	—	—	—	36-382	—
Front Mudguard Stay Bolt Washer (right-hand) (plain).	—	—	—	A176	—
Front Mudguard Stay and Stand Fixing Stud Nut.	—	—	—	—	EA80(2)
Do. (B31, B33)	—	EA80(2)	EA80(2)	—	—
Do. (B32, B34)	—	EA80/1(2)	EA80/1(2)	—	—
Do. Washer (shakeproof)	—	36-382(2)	36-382(2)	—	36-382(2)
Do. Washer (double spring) (B31, B33).	—	EB150(2)	EB150(2)	—	—
Do. Washer (double spring)...	—	—	—	—	EB150(2)
Front Mudguard Support Bridge	29-6554	—	—	—	67-6529
Do. (B31, B33)	—	65-6581	65-6581	—	—
Do. (B32, B34)	—	65-6592	65-6592	—	—
Do. Fixing Bolt	15-7161(2)	—	—	—	15-7161(2)
Do. (B31, B33)	—	15-7161(2)	15-7161(2)	—	—
Do. (B32, B34)	—	15-7161/3(2)	15-7161/3(2)	—	—
Do. Nut	M263(2)	M263(2)	M263(2)	—	M263(2)
Do. Nut	—	—	—	—	EA80(4).

Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

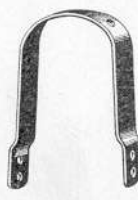
FRONT MUDGUARD and FITTINGS.



65-6581
67-6529



29-6554



65-6592



15-7354 $\frac{5}{8} \times \frac{5}{16}$



27-7166



65-6598



M263
EA 80



29-541
36-382



A-176



15-7161



EB150

1947 MOTOR CYCLE CARBURETTER SETTINGS

Messrs. Amalgamated Carburetters Ltd., Perry Barr,
Birmingham.

Model.	Type.	Jet Block No.	Float Cham- ber.	Valve.	Main Jet.	Needle posi- tion.
C10	274/K/3A	25A	3A	4/4	90	2
C11	274/L/AT	25A	1AT	4/4	80	3
B31	276/AW/1BB	45A	1BB	6/4	150	3
B32	276/AW/1BB	45A	1BB	6/4	150	3
B33	289/G/1A	58A	1A	29/4	200	3
B34	289/G/1A	58A	1A	29/4	200	3
M20	276/C/1B	45A	1B	6/4	170	2
M21	276/BR/1B	51A	1B	6/4	160	2
A7	276/CG/1A	39A	1A	6/3	140	2

NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

Front Mudguard and Fittings—continued.

When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	Telescopic Fork C10—C11.	Telescopic Fork B31—B32.	Telescopic Fork B33—B34.	Girder Fork M20—M21.	Telescopic Fork A7.
Front Mudguard Support Bridge Fixing Screw Washer (plain).	27-8560(2)	—	—	—	27-8560(2)
Do. (B31, B33)	—	27-8560(2)	27-8560(2)	—	—
Do. (B32, B34)	—	27-8560/1(2)	27-8560/1(2)	—	—
Do. Washer (spring)	K197(2)	K197(2)	K197(2)	—	K197(2)
Do. Washer (shakeproof)	—	—	—	—	36-382(4)
Front Mudguard Bridge Fork Fixing Bolt	28-2338(4)	—	—	—	—
Do. Nut	EA80(4)	24-6040(4)	24-6040(4)	—	—
Do. Washer (shakeproof)	36-382(4)	36-382(4)	36-382(4)	—	—
Do. Washer (fibre)	—	66-7518(2)	66-7518(2)	—	—
Do. Washer (plain)	—	M550A(4)	M550A(4)	—	—
Front Number Plate	65-6576	65-6576	65-6576	66-6535	65-6576
Front Number Plate Fixing Stud Nut ...	M263(2)	M263(2)	M263(2)	—	M263(2)
Do. Washer (spring)	K197(2)	K197(2)	K197(2)	—	K197(2)
Front Number Plate Securing Screw ...	—	—	—	24-7065(4)	—
Do. Nut	—	—	—	25-7151(4)	—

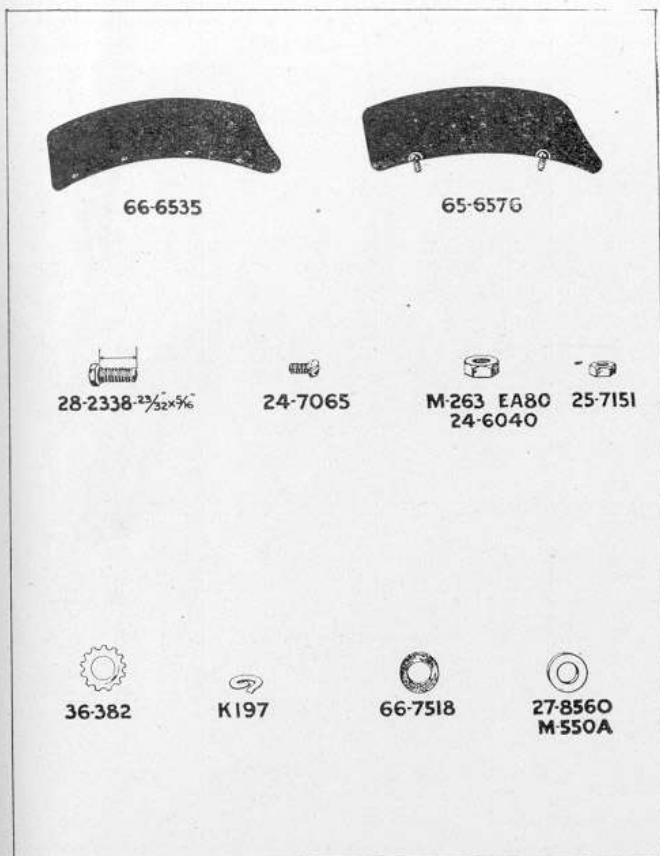
EQUIPMENT

SADDLES. H. Terry & Sons, Redditch.

Description.	Telescopic Fork C10—C11.	B31—B32.	B33—B34.	M20—M21.	A7.
Saddle ...	29-9355	65-9100	65-9100	66-9202	67-9050
Type ...	S874	S857	S857	S873	S875

Quote type numbers when ordering saddles.

FRONT MUDGUARD and FITTINGS.



STANDARD BOLTS

"A"—Shank Length only.

$\frac{1}{4}"$	"A"	$\frac{5}{16}"$	"A"
B751	$\frac{1}{4}"$	EB70	$\frac{3}{4}"$
EA76	$\frac{1}{2}"$	EB700	$\frac{5}{8}"$
EB112	$\frac{7}{8}"$	M413	$\frac{3}{4}"$
K132	$\frac{3}{8}"$	1-5069	$\frac{5}{8}"$
K132A	$\frac{1}{2}"$	15-480	$1\frac{7}{8}"$
M253	$1\frac{1}{32}"$	15-1355	$1\frac{1}{2}"$
M284	$\frac{7}{16}"$	15-7354	$\frac{5}{8}"$
15-645	$\frac{5}{16}"$	24-7148	$\frac{7}{16}"$
15-42C7	$\frac{13}{16}"$	27-6311	$\frac{3}{4}"$
24-225	$\frac{3}{4}"$	28-2338	$\frac{33}{32}"$
24-7343	$1\frac{7}{16}"$	—	—

NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

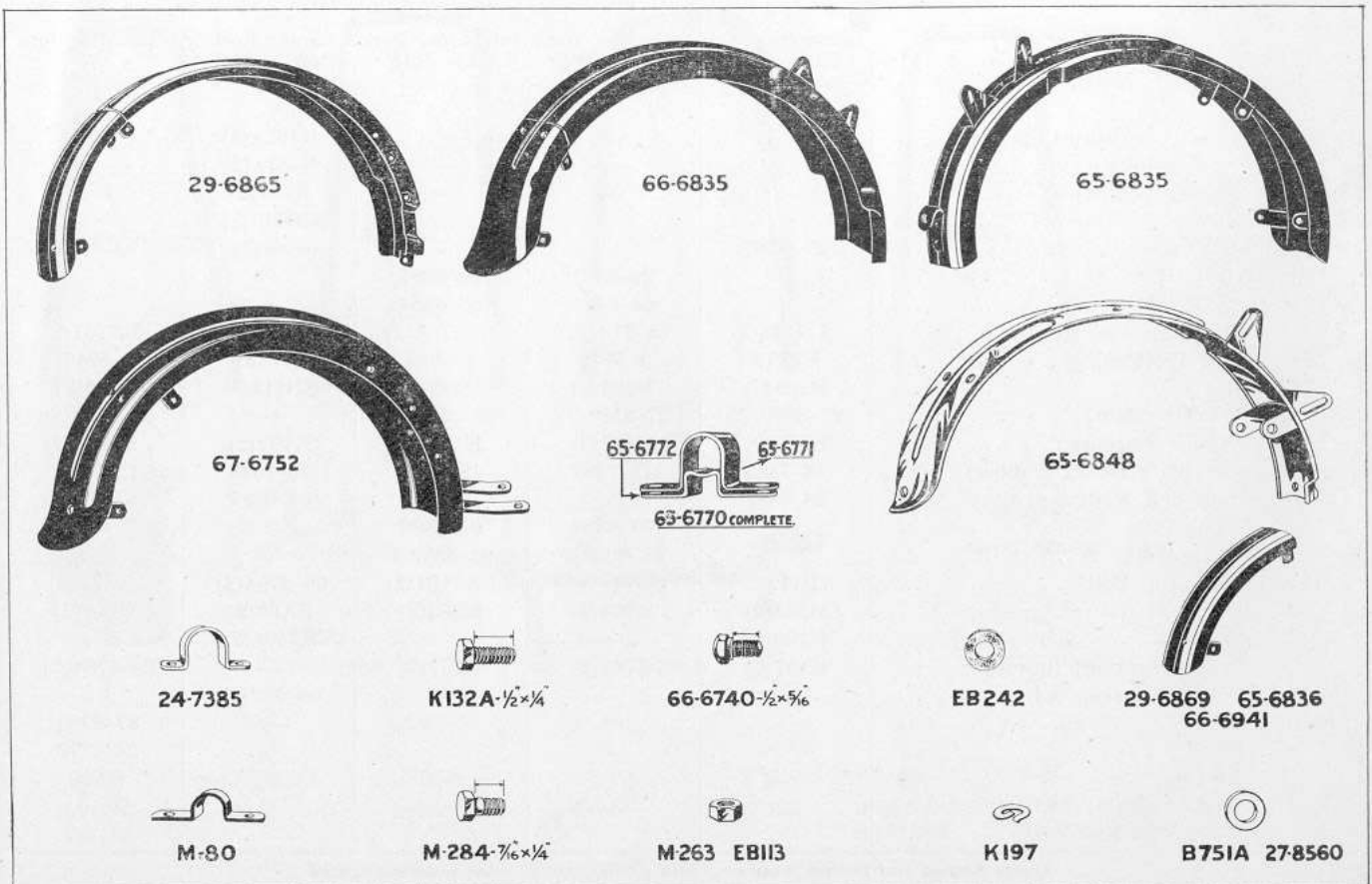
REAR MUDGUARD and FITTINGS.

When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	Telescopic Fork C10—C11.	Telescopic Fork B31—B32.	Telescopic Fork B33—B34.	Girder Fork M20—M21.	Telescopic Fork A7.
Rear Mudguard with fixed fittings ...	29-6865	—	—	66-6835	67-6752
Do. (B31, B33)	—	65-6835	65-6835	—	—
Do. (B32, B34)	—	65-6848/3	65-6848/3	—	—
Rear Mudguard Tail, with bridge ...	29-6869	—	—	—	—
Do. Bridge Bolt	K132A(2)	—	—	—	—
Do. Washer	27-8560(2)	—	—	—	—
Rear Mudguard Tail (B31, B33)	—	65-6836	65-6836	—	—
Do.	—	—	—	66-6941	—
Do. Bolt complete (B31, B33)	—	66-6740(2)	66-6740(2)	—	—
Do.	—	—	—	66-6740(2)	—
Mudguard Backstay Bridge Bracket complete (B31, B33).	—	65-6770	65-6770	—	—
Do. Bracket only (B31, B33)	—	65-6771	65-6771	—	—
Do. Do.	—	—	—	M80	—
Do. Do. (B32, B34)	—	M80	M80	—	—
Do. Strip (B31, B33)	—	65-6772	65-6772	—	—
Do. Bolt (B31, B33)	—	K132A(2)	K132A(2)	—	—
Do. Bolt (B32, B34)	—	M284(2)	M284(2)	—	—
Do. Bolt	—	—	—	K132A(2)	—
Do. Washer (plain)	—	—	—	B751A(2)	—
Do. Washer (B32, B34)	—	27-8560(2)	27-8560(2)	—	—
Do. Washer (spring)	—	K197(2)	K197(2)	K197(2)	—
Do. Washer (fibre)	—	—	—	EB242	—
Do. Nut	—	M263(2)	M263(2)	EB113(2)	—
Rear Mudguard Chainstay Bridge Clip ...	—	—	—	24-7385	—

Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

REAR MUDGUARD and FITTINGS.



NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

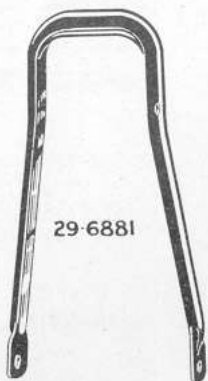
Rear Mudguard and Fittings—continued.

When no figures in brackets are shown one part constitutes a set.

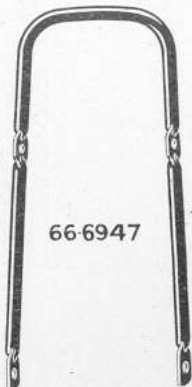
DESCRIPTION.	Telescopic Fork C10—C11.	Telescopic Fork B31—B32.	Telescopic Fork B33—B34.	Girder Fork M20—M21.	Telescopic Fork A7.
Rear Mudguard Chainstay Clip Bolt ...	—	—	—	K132A(2)	—
Do. Washer (plain)	—	—	—	B751A(2)	—
Do. Washer (spring)	—	—	—	K197(2)	—
Do. Nut	—	—	—	EB113(2)	—
Rear Number Plate	29-6885	—	—	66-6875	29-6885
Do. (B31, B33)	—	29-6885	29-6885	—	—
Do. (B32, B34)	—	65-6854	65-6854	—	—
Rear Number Plate Bolt (top)	15-7161(2)	15-7161(2)	15-7161(2)	K132(2)	15-7161(2)
Do. Bolt (bottom)	EB112	1-5945	1-5945	24-225	1-5945
Do. Nut	M263(3)	M263(3)	M263(3)	EB113(3)	M263(3)
Do. Washer (plain)	27-8560(2)	27-8560(2)	27-8560(2)	—	27-8560(2)
Do. Washer (spring)	K197(3)	K197(3)	K197(3)	K197(2)	K197(3)
Rear Number Plate Buffer (rubber) ...	15-7383	15-7383	15-7383	15-7383	15-7383
Lifting Handle and Mudguard Stay ...	29-6881	—	—	66-6947	67-6755
Do. (B31, B23)	—	65-6839	65-6839	—	—
Do. (B32, B34)	—	65-6852/3	65-6852/3	—	—
Lifting Handle Top Bolt	EB112(2)	15-7161(2)	15-7161(2)	65-6794(2)	M447A(2)
Do. Nut	M263(2)	M263(2)	M263(2)	EA80(2)	EA80(2)
Do. Washer	K196(2)	—	—	K359A(2)	—
Do. Washer (spring) (inside) ...	K197(2)	K197(2)	K197(2)	—	24-8784(2)
Do. Washer (shakeproof)	—	—	—	36-382(2)	—
Lifting Handle	—	—	—	—	67-6765
Do. Bolt	—	—	—	—	24-6770
Do. Nut	—	—	—	—	EA80
Do. Washer (plain)	—	—	—	—	M550A
Do. Washer (shakeproof)	—	—	—	—	36-382

Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

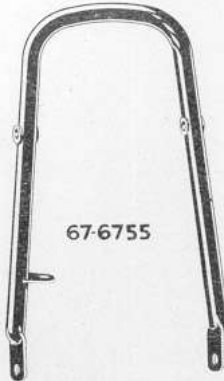
REAR MUDGUARD and FITTINGS.



29-6881



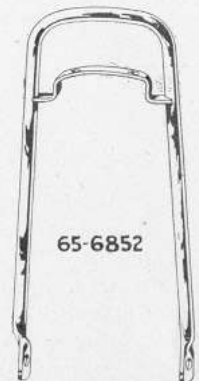
66-6947



67-6755



65-6839



65-6852



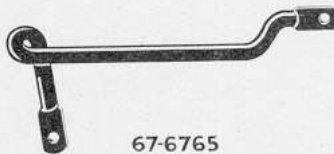
66-6875



65-6794 $\frac{3}{4} \times \frac{5}{16}$



24-225 $\frac{3}{4} \times \frac{1}{4}$



67-6765



M447A $1\frac{1}{4} \times \frac{5}{16}$



EB112 $\frac{7}{8} \times \frac{1}{4}$
24-6770 $\frac{5}{8} \times \frac{5}{16}$



29-6885 65-6854



15-7161 $\frac{1}{2} \times \frac{1}{4}$



K132A $\frac{1}{2} \times \frac{1}{4}$



15-945 $2\frac{3}{32} \times \frac{1}{4}$



K196



15-7383



EB113 EA80
M 263



K197
24-8784



B-751A K359A 36-382
M550A 27-8560



NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

Rear Mudguard and Fittings—*continued*.

When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	Telescopic Fork C10—C11.	Telescopic Fork B31—B32.	Telescopic Fork B33—B34.	Girder Fork M20—M21.	Telescopic Fork A7.
Lifting Handle Bottom Stud (left-hand).	—	—	—	24-5207	—
Do. (right-hand)	—	—	—	24-5205	—
Do. Nut	—	—	—	EA80(2)	—
Do. Washer (shakeproof)	—	—	—	36-382(2)	—
Rear Mudguard Bottom Stay complete ...	—	—	—	66-6891(2)	67-6758(2)
Rear Mudguard Bottom Stay (left-hand) .	29-6882	65-6842	65-6842	—	—
Do. (right-hand)	29-6871	65-6840	65-6840	—	—
Bottom Stay Bridge Bolt	K132A(2)	K132A(2)	K132A(2)	B751(2)	B751(2)
Do. Nut	15-447(2)	15-447(2)	15-447(2)	15-447(2)	15-447(2)
Front Stay (right-hand)	29-6875	Used only when pillion seat is fitted	—	—	—
Do. (left-hand)	29-6883		—	—	—
Front Stay Bolt	15-7161(2)		—	—	—
Do. Nut	M263(2)		—	—	—
Do. Washer (spring)	K197(2)		—	—	—
Used only when pillion seat is fitted.					
Rear Mudguard Upright Stay	—	—	—	66-6945(2)	—
Do. (B32, B34)	—	65-6851/3	65-6851/3	—	—
Do. (left-hand) (B31, B33)	—	65-6838	65-6838	—	—
Do. (right-hand) (B31, B33)	—	65-6837	65-6837	—	—
Do. Stay Bolt (B31, B33)	—	15-7161(2)	15-7161(2)	—	—
Do. Do. (B32, B34)	—	15-7161/3(2)	15-7161/3(2)	—	—
Do. Do.	—	—	—	K132A(2)	—
Do. Washer	—	—	—	K234A(2)	—
Do. Washer (shakeproof)	—	—	—	29-541(2)	—
Do. Washer (spring)	—	K197(2)	K197(2)	—	K51A(2)
Rear Mudguard Upright Stay Nut ...	—	M263(2)	M263(2)	M263(2)	EB106(2)

Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

REAR MUDGUARD and FITTINGS.



65-6837 RH-11 3/4"



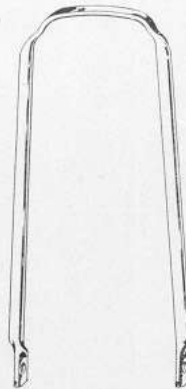
65-6838 LH-11 3/4"



29-6882-14"



66-6945-11 5/16"



65-6851



29-6875-12"

29-6883-12"



65-6842-12 1/16"
66-6891-11 5/16"

65-6840-12 1/16"
67-6758-12 3/16"



29-6871-14"



24-5205-1 1/4 x 5/16"
24-5207-1 5/8 x 3/16"



K132A-1/2 x 1/4"
B751-3/4 x 1/4"



15-7161-1/2 x 1/4"



15-447



M263
EB106
EA80



K51A
K197



K234A



29-541
36-382

NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

Rear Mudguard and Fittings—continued.

When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	Telescopic Fork C10—C11.	Telescopic Fork B31—B32.	Telescopic Fork B33—B34.	Girder Fork M20—M21.	Telescopic Fork A7.
Stay Fixing Stud Spring Washer (chainstay end).	—	M576B(2)	M576B(2)	—	—
Do. Nut	—	EB106/1(2)	EB106/1(2)	—	—
Mudguard and Chainstay Bridge Fixing Bolt.	—	—	—	—	28-2338(2)
Do. Washer (spring)	—	—	—	—	24-8784(2)
Mudguard Fixing Bolt (offside)	—	—	—	—	67-6760
Do. (nearside)	—	—	—	—	65-4185
Do. Nut	—	—	—	—	EA82(2)
Do. Washer (spring)	—	—	—	—	K51A(2)
Bottom Bracket Chainstay Bridge Screw (B31, B33).	—	EB112	EB112	—	—
Do. (B32, B34)	—	24-8328	24-8328	—	—
Rear Mudguard Distance Collar (B32, B34)	—	65-6850	65-6850	—	—
Do.	—	—	—	—	67-6761(2)
Do. Nut	—	M263(2)	M263(2)	—	—
Do. Washer (spring)	—	K197	K197	—	—
Do. Washer (plain)	—	27-8560	27-8560	—	—
Voltage Control Support Bolt	M253(2)	M253(2)	M253(2)	M253(2)	M253(2)
Do. Washer (plain)	B751A(4)	B751A(4)	B751A(4)	B751A(4)	B751A(4)
Do. Do.	27-8560(6)	27-8560(6)	27-8560(6)	27-8560(6)	27-8560(6)
Do. Washer (spring)	—	K197(2)	K197(2)	—	—
Do. Washer (rubber)	15-7383(2)	15-7383(2)	15-7383(2)	15-7383(2)	15-7383(2)
Do. Nut	M263(4)	M263(4)	M263(4)	M263(4)	M263(4)
Do. Locknut	EB102(2)	EB102(2)	EB102(2)	EB102(2)	EB102(2)

Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

REAR MUDGUARD and FITTINGS.



65-4185-2 1/16" x 3/8"



24-8328-1 1/32" x 1/4"



67-6760-2 5/16" x 3/8"



28-2338-2 3/32" x 5/16"



M253-1 1/32" x 1/4"
EB112-7/8" x 1/4"



67-6761



65-6850



27-8560
B 751A



15-7383



M263 EB106
EB102 EA82



24-8784 K51A
K197 M576B

STANDARD NUTS

3/16"	1/4"	5/16"	3/8"
C2-158 EB116 1-4616 25-7151	A33 A223 EB57 EB102 M263 1-6032	EA80 EA111 EB129 15-5196 15-6524 24-563 24-6040	E19 EA82 EB106 EB141 EB201 24-5161 24-5764
7/16"	1/2"	9/16"	5/8"
EB171 M202 15-152 15-541 24-5860 25-4325 35-135	EA6C B906 3-1135 24-7000 27-6716	EB114 N177 15-1455 24-4255	M143 24-898 24-6994

NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

REAR BRAKE CONTROL & FOOTRESTS

When no figures in brackets are shown, one part constitutes a set.

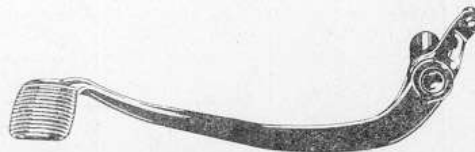
DESCRIPTION.	Telescopic Fork C10—C11.	Telescopic Fork B31—B32.	Telescopic Fork B33—B34.	Girder Fork M20—M21.	Telescopic Fork A7.
Rear Brake Pedal	29-7363	65-7052	65-7052	66-7005	67-7002
Do. Bush	—	—	—	66-7034	—
Do. Grease Nipple (straight type)...	—	—	—	28-2080	—
Rear Brake Pedal Return Spring ...	29-7327	65-7054	65-7054	66-7032	67-7006
Do. Spring Bolt	—	27-6311	27-6311	EA76	—
Do. Washer (plain)	—	M550A	M550A	—	—
Do. Washer (shakeproof)	—	—	—	29-541	—
Do. Nut	—	—	—	K234B	—
Rear Brake Pedal Stop Plate	—	—	—	66-7033	—
Do. Washer	—	—	—	EB76A	—
Rear Brake Pedal Shaft	29-7388	66-7035	66-7035	66-7029	67-7005
Do. Nut	27-8059(2)	15-541	15-541	15-541	EA82
Do. Locknut	—	—	—	15-1455	—
Do. Washer	M101A(2)	30-660	30-660	30-660	—
Do. Washer (thin)	—	—	—	15-4100	—
Do. Washer (shakeproof)	—	66-4708	66-4708	66-4708	36-399
Rear Brake Operating Lever	29-7362	—	—	—	—
Rear Brake Anchor Strap	—	—	—	15-5816	—
Do. (B31, B33)	—	65-6275	65-6275	—	—
Do. (B32, B34)	—	65-6281	65-6281	—	—
Do. Bolt	—	EB75A	EB75A	—	—
Do. Nut	—	EA82/1	EA82/1	—	—
Do. Nut (slotted)	—	15-1166	15-1166	—	—
Do. Washer (spring)	—	M576B	M576B	—	—

Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

REAR BRAKE CONTROL & FOOTRESTS.



29-7363



67-7002



65-7052



65-6281



66-7005



15-5816



67-7005



65-6275



29-7388



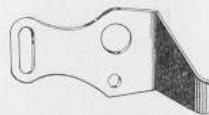
67-7006



66-7032



66-7029



66-7033



66-7035



65-7054



29-7327



66-7034



EB75A



27-6311



EA76



15-1166



29-7362



27-8059



15-541



15-1455



30-660

MI01A
M 550A

NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

Rear Brake Control and Footrests—continued.

When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	Telescopic Fork C10—C11.	Telescopic Fork B31—B32.	Telescopic Fork B33—B34.	Girder Fork M20—M21.	Telescopic Fork A7.
Rear Brake Anchor Strap Washer (plain)	—	E28	E28	—	—
Do. Split Pin	—	35-706	35-706	—	—
Rear Brake Anchor Strap Bracket ...	—	65-7028	65-7028	—	—
Rear Brake Rod, with toggle end ...	29-7365	29-7365	29-7365	65-7007	67-7003
Toggle End Screw	EB72	EB72	EB72	27-4517	27-4517
Do. Nut	EB102	EB102	EB102	EB102	EB102
Do. Washer (spring)	—	—	—	K197	—
Rear Brake Adjusting Nut	29-7368	29-7368	29-7368	—	29-7368
Rear Brake Rod Toggle Bush	29-7328	—	—	—	—
Rear Brake Rod Spring	24-595	24-595	24-595	15-7980	15-686
Rear Brake Rod Nut	M263	M263	M263	M263	M263
Do. Flynut	—	—	—	15-7985	—
Rear Brake Lever Swivel Block	—	—	—	—	65-6274
FOOTRESTS.					
Footrest Rod	—	66-4900	66-4900	66-4900	—
Do. (right-hand)	29-7529	—	—	—	—
Do. (left-hand)	29-7544	—	—	—	—
Footrest Rod Washer (spring)	N572(4)	—	—	—	—
Do. Washer (plain)	—	24-5914(2)	24-5914(2)	24-5914(2)	—
Do. Washer (shakeproof)	—	65-695(2)	65-695(2)	65-695(2)	—
Footrest Rod Nut	27-8059(4)	15-5753(2)	15-5753(2)	15-5753(2)	—

Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

REAR BRAKE CONTROL & FOOTRESTS.



66-4900-13 $\frac{7}{8}$ "



29-7529-7 $\frac{7}{8}$ "

29-7544-7 $\frac{7}{8}$ "



65-7007-19 $\frac{1}{16}$ "

29-7365-18 $\frac{1}{16}$ "

67-7003-21 $\frac{1}{16}$ "



65-6274



29-7328



65-7028



15-7985



29-7368



27-4517 EB72



24-595 15-7980 15-686



E 28 24-5914



M263 EB102



15-5753



27-8059



N572 K197



35-706



65-695

NOTE.—Figures in brackets denote number per set, *e.g.*, (2), 2 per set.

Rear Brake Control and Footrests—*continued.*

When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	Telescopic Fork C10—C11.	Telescopic Fork B31—B32.	Telescopic Fork B33—B34.	Girder Fork M20—M21.	Telescopic Fork A7.
Footrest Distance Tube	—	65-4811(2)	65-4811(2)	65-4811(2)	—
Do. (right-hand)	29-7530	—	—	—	—
Do. (left-hand) Engine Plate ...	29-7504	—	—	—	—
Do. (left-hand) (front chaincase) ...	29-7531	—	—	—	—
Do. (left-hand) (chaincase and engine plate).	29-7545	—	—	—	—
Do. (left-hand)	29-7532	—	—	—	—
Front Chaincase Sealing Washer	30-729	—	—	—	—
Do.	15-4100	—	—	—	—
Chaincase Distance Sleeve	66-4903	66-4903	66-4903	66-4903(2)	—
Footrest Washer (cork)	66-4902(2)	66-4902(2)	66-4902(2)	66-4902(2)	—
Footrest Brake Rod Pedal Stop Plate ...	29-7534	—	—	—	—
Footrest Bracket	—	—	—	†66-4913(2)	67-4851(2)
Do. (offside)	29-7549	65-4890	65-4890	*65-4890	—
Do. (nearside)	29-7550	65-4891	65-4891	*65-4890	—
Footrest Bracket Nut complete	—	—	—	—	67-4852(2)
Footrest Bracket Rubber,	29-7551(2)	29-7551(2)	29-7551(2)	29-7551(2)	29-7551(2)

* 65-4890 fitted after Frame Number XM20-7390.

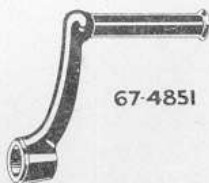
† 66-4913 fitted on Frame Number XM20-101 to XM20-7389.

Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

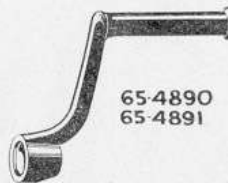
REAR BRAKE CONTROL & FOOTRESTS.



66-4913



67-4851



65-4890
65-4891



29-7550
29-7549



65-4811



29-7551



29-7504-2" 29-7531-1 1/2"
29-7530-4 1/16" 29-7532-3/16"



66-4903



29-7545



29-7534



67-4852



15-4100



66-4902



30-729

NOTE.—Figures in brackets denote number per set, *e.g.*, (2), 2 per set.

PILLION FOOTRESTS.

When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	Telescopic Fork C10—C11.	Telescopic Fork B31—B32.	Telescopic Fork B33—B34.	Girder Fork M20—M21.	Telescopic Fork A7.
PILLION FOOTRESTS.					
Pillion Footrest Assembly (offside) ...	29-7558	65-4887	65-4887	—	67-4870(2)
Do. (nearside) ...	29-7559	65-4888	65-4888	—	—
Pillion Footrest with stiffening piece ...	29-7561(2)	29-7561(2)	—	—	29-7561
Pillion Footrest Swivel Bolt ...	29-7564(2)	29-7564(2)	29-7564(2)	—	29-7564(2)
Do. Nut ...	24-6040(2)	24-6040(2)	24-6040(2)	—	24-6040(2)
Do. Washer (shakeproof) ...	36-382(2)	36-382(2)	36-382(2)	—	36-382(2)
Pillion Footrest Anchor Bolt (offside) ...	29-7560	65-4894	65-4894	—	67-4871
Do. (nearside) ...	65-4895	65-4895	65-4895	—	67-4871
Pillion Footrest Anchor Bolt Distance Piece	29-7565	—	—	—	—
Do. Washer (plain) ...	EA129	—	—	—	—
Do. Washer (spring) ...	K51A(2)	K51A(2)	K51A(2)	—	K51A(2)
Do. Nut ...	EA82(2)	EA82(2)	EA82(2)	—	EA82(2)
Pillion Footrest Spindle (left-hand) ...	—	—	—	66-4936	—
Do. (right-hand) ...	—	—	—	66-4938	—
Footrest Spindle Bolt ...	—	—	—	27-6312(2)	—
Do. Nut ...	—	—	—	EA80(2)	—
Pillion Footrest Spindle Rubber ...	—	—	—	15-8155(2)	—

Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

PILLION FOOTRESTS.



66-4936-6 $\frac{5}{16}$



29-7561



GG-4938-8 $\frac{5}{16}$



29-7560-2 $\frac{1}{16}$ 67-4871



29-7558 OFF SIDE.
29-7559 NEAR SIDE.

65-4887 OFF SIDE.
65-4888 NEAR SIDE.



65-4894-3 $\frac{5}{8}$



15-8155



29-7564-3 $\frac{1}{32}$ x 5 $\frac{1}{16}$



27-6312-3 $\frac{1}{32}$ x 5 $\frac{1}{16}$



65-4895-2 $\frac{5}{32}$



EA80 EA82
24-6040



EAI29



29-7565



K51A



36-382

NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

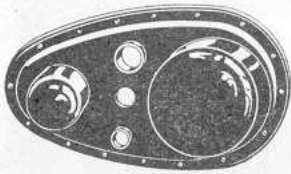
CHAINCASE, CHAINGUARD & FITTINGS

When no figures in brackets are shown one part constitutes a set.

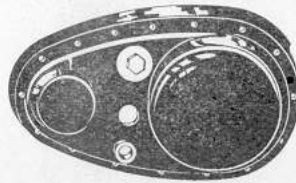
DESCRIPTION.	Telescopic Fork C10—C11.	Telescopic Fork B31—B32.	Telescopic Fork B33—B34.	Girder Fork M20—M21.	Telescopic Fork A7.
Chaincase (front) with fixed fittings ...	29-8085	65-7584	65-7584	66-7502	—
Chaincase Inspection Cap	27-209	27-209	27-209	27-209	—
Do. Washer	27-207	27-207	27-207	27-207	—
Chaincase Securing Bolt	65-7550(3)	65-7550(3)	65-7550(3)	65-7550(3)	—
Do. Washer (spring)	24-8784(3)	24-8784(3)	24-8784(3)	24-8784(3)	—
Chaincase Rear with fixed fittings and sliding plate.	29-8087	65-7578	65-7578	66-7601	—
Chaincase Sliding Plate Bolt	—	66-7523(2)	66-7523(2)	—	—
Do. Nut	—	EB102(2)	EB102(2)	—	—
Do. Washer (plain)	—	B751A(2)	B751A(2)	—	—
Do. Washer (fibre)	—	66-7518(2)	66-7518(2)	—	—
Front and Rear Chaincase Fixing Screw .	1-4606(16)	1-4606(16)	1-4606(16)	1-4606(16)	—
Do. Washer (spring)	24-7068(16)	—	—	—	—
Do. Washer (shakeproof)	—	29-3319(16)	29-3319(16)	29-3319(16)	—
Front Chaincase Joint Washer (cork) ...	66-7514	66-7514	66-7514	66-7514	—
Rear Chaincase Washer (felt)	—	15-8814	15-8814	15-8814	—
Crankcase and Chaincase Joint Washer ...	66-7575	66-7575	66-7575	66-7575	—
Chaincase Oil Level Plug	66-7517	66-7517	66-7517	66-7517	—
Do. Washer (fibre)	EB242	EB242	EB242	EB242	—
Chaincase Oil Drain Plug	15-645	15-645	15-645	15-645	—
Do. Washer (fibre)	66-7518	66-7518	66-7518	66-7518	—
Chaincase Stiffening Washer	29-8060	29-8060	29-8060	—	—

Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

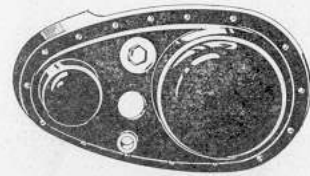
CHAINCASE, CHAINGUARD AND FITTINGS.



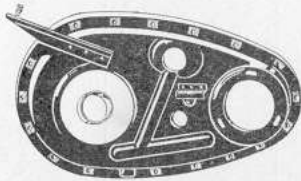
66-7502



29-8085

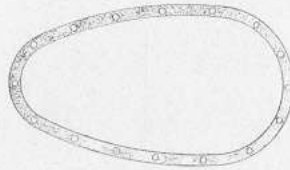


65-7584



65-7578

66-7601



66-7514



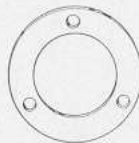
29-8087



15-8814



29-8060



66-7575



27-207



27-209



B751A
66-7518



EB242



29-3319



65-7550 $\frac{3}{8} \times \frac{3}{16}$



66-7517 $\frac{3}{8} \times \frac{3}{16}$



66-7523 $\frac{3}{8} \times \frac{3}{16}$



1-4606 $\frac{1}{2} \times \frac{3}{16}$



15-645 $\frac{1}{4} \times \frac{1}{4}$



EB102



24-7068
24-8784

NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

Chaincase, Chainguard and Fittings—continued.

When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	Telescopic Fork C10—C11.	Telescopic Fork B31—B32.	Telescopic Fork B33—B34.	Girder Fork M20—M21.	Telescopic Fork A7.
CHAINGUARD.					
Chainguard with fixed fittings (top) ...	29-8325	—	—	66-7806	67-7725
Do. (B31, B33) ...	—	65-7715	65-7715	—	—
Do. (B32, B34) ...	—	65-7718/3	65-7718/3	—	—
Chainguard Strap Bolt ...	EB70	—	—	28-2338	—
Do. (B32, B34) ...	—	24-7065	24-7065	—	—
Do. Nut ...	EA80	M263	M263	EB113	—
Do. Washer (shakeproof) ...	36-382	—	—	29-541	—
Do. (B32, B34) ...	—	29-3319	29-3319	—	—
Do. Washer (plain) ...	—	K234A	K234A	—	—
Top Chainguard and Crankcase Fixing Bolt (front).	—	—	—	—	32- $\frac{5}{16}$ "- $\frac{3}{8}$ "
Do. Washer (spring) ...	—	—	—	—	24-8784
Top Chainguard Fixing Bolt (rear) ...	—	—	—	—	K132A
Do. Washer (plain) ...	—	—	—	—	F21
Do. Washer (spring) ...	—	—	—	—	K197
Bottom Chainguard ...	—	—	—	15-8833	67-7765
Central Stand Operating Handle Clip Support complete (fitted on Frames Numbered XA7-101 to XA7-1100).	—	—	—	—	67-7771
Bottom Chainguard Screw ...	—	—	—	1-4606(3)	—
Do. Washer (shakeproof) ...	—	—	—	29-3319(3)	—
Do. Washer (plain) ...	—	—	—	26-9461(3)	—
Do. Locknut ...	—	—	—	25-7151(3)	—

Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

CHAINCASE, CHAINGUARD AND FITTINGS.



65-7715



29-8322

29-8325



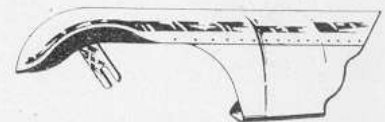
66-7806



67-7725



15-8833



65-7718



28-2338- $2\frac{3}{32} \times \frac{5}{16}$
EB70- $\frac{3}{4} \times \frac{5}{16}$



66-7771



67-7765



26-9461 F21
K234A



EB113 M263
25-7151 EA80



1-4606- $\frac{1}{2} \times \frac{3}{16}$
24-7065- $\frac{1}{4} \times \frac{3}{16}$



K132A- $\frac{3}{8} \times \frac{1}{4}$



32- $\frac{5}{8} \times \frac{5}{8}$



24-8784
K197



29-541 36-382
29-3319

NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

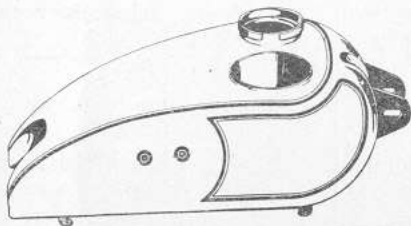
TANK AND FITTINGS.

When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	Telescopic Fork C10—C11.	Telescopic Fork B31—B32.	Telescopic Fork B33—B34.	Girder Fork M20—M21.	Telescopic Fork A7.
TANK AND FITTINGS.					
Petrol Tank	29-7920	65-8155	65-8155	66-8246	67-8010
Petrol Pipe complete with nuts	—	65-8150	65-8150	66-8195	67-8025
Do. (C10 only)	29-7932	—	—	—	—
Do. (C11 only)	29-7886	—	—	—	—
Filler Cap (quick release type)	29-7898	29-7898	29-7898	—	29-7898
Do. (hinged pattern)	—	—	—	66-8215	—
Do. Split Pin	—	—	—	35-707	—
Knee Grip Rubber (right-hand)	65-8314	65-8314	65-8314	65-8314	65-8314
Do. (left-hand)	65-8315	65-8315	65-8315	65-8315	65-8315
Knee Grip Plate (right-hand)	29-7869	29-7869	29-7869	29-7869	29-7869
Do. (left-hand)	29-7868	29-7868	29-7868	29-7868	29-7868
Do. Screw	EA76(4)	EA76(4)	EA76(4)	EA76(4)	EA76(4)
Tank Support Bolt (rear)	65-8034(2)	65-8034(2)	65-8034(2)	66-8089(2)	65-4185
Do. Washer (plain)	30-660(2)	30-660(2)	30-660(2)	30-659(2)	—
Do. Washer (shakeproof)	—	—	—	—	66-4707
Do. Nut	—	—	—	—	EA82
Tank Support Bolt Rubber (top)	65-8032(2)	65-8032(2)	65-8032(2)	66-8091(2)	—
Do. (bottom)	65-8033(2)	66-8091(2)	66-8091(2)	36-4140(2)	—
Tank Support Bolt (front)	65-8326	65-8326	65-8326	28-2338(2)	65-8326
Do. Nut	EA82	EB106	EB106	—	EA82
Do. Washer (shakeproof)	66-4707	66-4707	66-4707	36-382(2)	66-4707
Petrol Tank Support Bolt Sleeve	—	—	—	27-8447(2)	—
Tank Support Rubber (front)	—	—	—	27-8448(2)	—
Tank Buffer Cup (rubber)	—	—	—	27-8449(2)	—

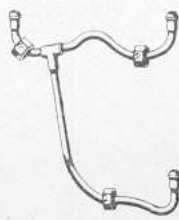
Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

TANK AND FITTINGS.

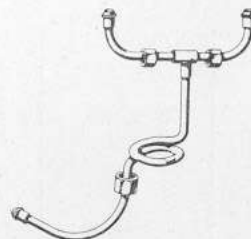


29-7920

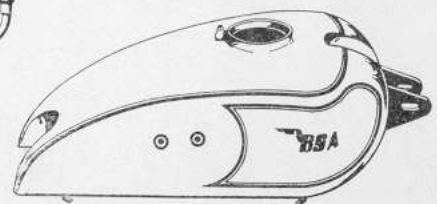
65-8155



67-8025



66-8195



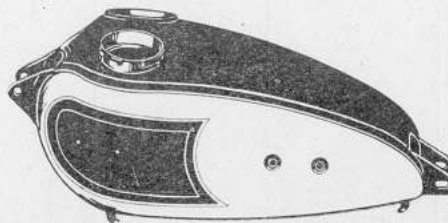
66-8246



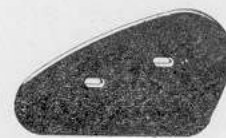
29-7886



65-8314 RH. 65-8315 LH.



67-8010



29-7869 RH. 29-7868 LH.



29-7932



65-8326-3 $\times\frac{3}{8}$
65-4185-2 $\frac{1}{2}\times\frac{3}{8}$



28-2338-2 $\frac{1}{2}\times\frac{5}{16}$



66-8089-1 $\frac{3}{8}\times\frac{5}{16}$
65-8034-1 $\frac{1}{2}\times\frac{5}{16}$



65-8150



66-8215



29-7898



30-659



36-4140 65-8033
66-8091



65-8032



27-8448



27-8447



27-8449



30-660

NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

Tank and Fittings—continued.

When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	Telescopic Fork C10—C11.	Telescopic Fork B31—B32.	Telescopic Fork B33—B34.	Girder Fork M20—M21.	Telescopic Fork A7.
Petrol Tank Coil Stud Washer (spring) ...	24-978(2)	—	—	—	—
Do. Nut	1-6032(2)	—	—	—	—
Petrol Tank Badge (left-hand and right-hand).	29-7910(2)	29-7910(2)	29-7910(2)	—	67-8017
Do. Screw	65-8317(4)	65-8317(4)	65-8317(4)	—	65-8317(4)
Petrol Tap	27-8552	27-8553	27-8553	27-8552(2)	27-8552(2)
Do. Washer (fibre)	EB242(2)	EB242	EB242	EB242(2)	EB242(2)
Petrol Filter	27-8436	27-8443	27-8443	27-8436(2)	27-8436(2)
Do. Washer (fibre)	24-8504	24-8504	24-8504	24-8504(2)	24-8504(2)
OIL TANK AND FITTINGS.					
Oil Tank with fixed fittings (fitted up to Frame Number XC10-6721).	29-7946	—	—	—	—
Do. (fitted on and after Frame Number XC10-6722).	29-7981	—	—	—	—
Oil Tank with fixed fittings	—	—	65-8479	65-8442	67-8320
Do. (fitted up to Frame Number XB31-3456).	—	65-8471	—	—	—
Do. (fitted after Frame Number XB31-3457).	—	65-8479	—	—	—
Oil Tank Filler Cap (fitted up to Frame Number XC10-6721).	29-7958	—	—	—	—

Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

TANK AND FITTINGS.



65-8442



67-8320



29-7981 29-7946



65-8479 65-8471



27-8553



27-8552



27-8436 27-8443



29-7910



EB 242 24-8504



1-6032



65-8317 $\cdot 15 \frac{1}{64} \times \frac{1}{8}$



24-978



29-7958

NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

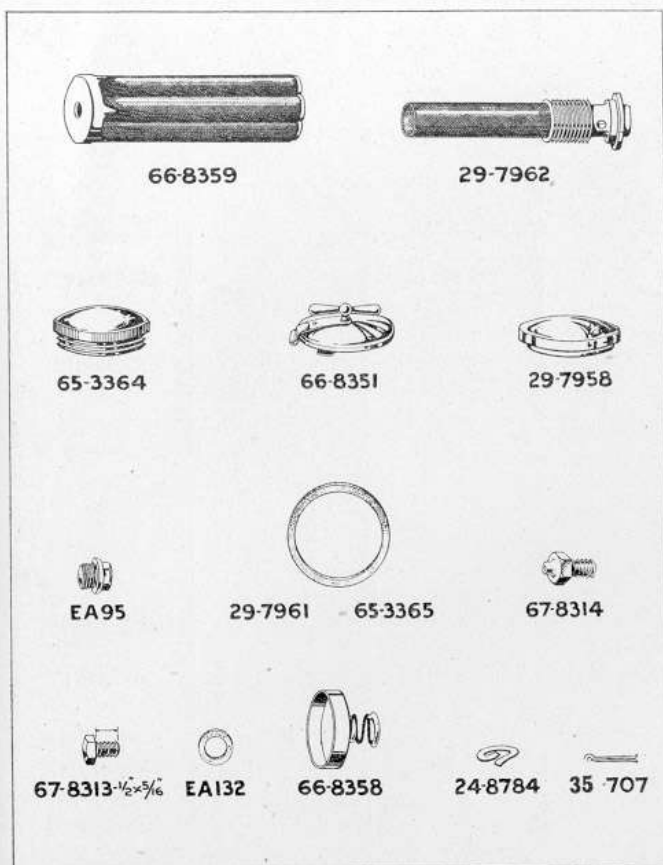
Tank and Fittings—continued.

When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	Telescopic Fork C10—C11.	Telescopic Fork B31—B32.	Telescopic Fork B33—B34.	Girder Fork M20—M21.	Telescopic Fork A7.
Oil Tank Filler Cap (fitted on and after Frame Number XC10-6722).	65-3364	—	—	—	—
Do. (fitted up to Frame Number XB31-3456).	—	29-7958	—	—	—
Do. (fitted on and after Frame Number XB31-3457).	—	65-3364	—	—	—
Oil Tank Filler Cap	—	—	65-3364	66-8351	65-3364
Do. Washer (fitted up to Frame Number XC10-6721).	29-7961	—	—	—	—
Do. (fitted after Frame Number XC10-6722).	65-3365	—	—	—	—
Do. (fitted up to Frame Number XB31-3456).	—	29-7961	—	—	—
Do. (fitted on and after Frame Number XB31-3457).	—	65-3365	—	—	—
Oil Tank Filler Cap Washer	—	—	65-3365	—	65-3365
Oil Tank Filler Cap Split Pin	—	—	—	35-707	—
Oil Tank Fixing and Seat Tube Greaser...	—	—	—	—	67-8314
Do. Washer (spring)	—	—	—	—	24-8784(4)
Oil Tank Drain Plug	EA95	EA95	EA95	EA95	EA95
Do. Washer	EA132	EA132	EA132	EA132	EA132
Oil Tank Filter complete	29-7962	29-7962	29-7962	—	29-7962
Filter Top Cap with spring	—	—	—	66-8358	—
Filter Element with bottom cap	—	—	—	66-8359	—
Oil Tank and Air Cleaner Fixing Screw...	—	—	—	—	67-8313(3)

Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

TANK AND FITTINGS.



WASHERS (Plain)

	Inside diameter.		Inside diameter.
A34	.270"	15-4100	.500"
A176	.255"	15-4234	.906"
B751A	.255"	15-4235	.906"
E28	.385"	15-5155	.328"
EA129	.380"	24-5914	.505"
EB35	.502"	24-7911	.386"
EB58	.275"	25-7180	.281"
EB76	.380"	26-9461	.203"
F21	.317"	27-5676	.380"
K234A	.255"	27-8560	.255"
K359A	.317"	29-3183	1.010"
M101A	.442"	21-3184	1.010"
M550A	.317"	30-660	.453"
1-4621	.202	30-729	.531"
15-39	.505"	31-4070	.440"
15-431	.442"	36-481	.380"

NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

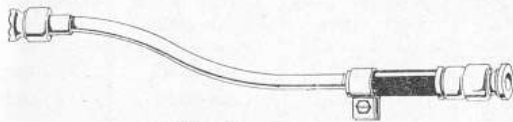
Tank and Fittings—continued.

When no figures in brackets are shown one part constitutes a set.

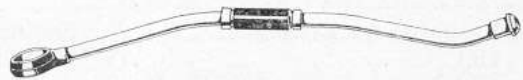
DESCRIPTION.	Telescopic Fork C10—C11.	Telescopic Fork B31—B32.	Telescopic Fork B33—B34.	Girder Fork M20—M21.	Telescopic Fork A7.
Oil Tank Bolt	—	—	—	15-480(3)	—
Do. Distance Collar	—	—	—	66-8347(3)	—
Do. Washer (spring)	—	—	—	24-8784(3)	—
Oil Feed Pipe complete	—	65-8469	65-8469	—	67-8309
Oil Feed and Return Pipe Assembly ...	—	—	—	66-8406(2)	—
Oil Feed Pipe Union Washer (fibre) ...	29-7971(2)	29-7971(2)	29-7971(2)	—	29-7971(2)
Oil Feed Pipe with union	29-7974	65-8461	65-8461	—	—
Oil Feed and Scavenge Pipe with nipple...	—	65-8465(2)	65-8465(2)	66-8402	—
Oil Pipe Connection (rubber)	65-2060(2)	65-2060(2)	65-2060(2)	65-2060(2)	65-2060(2)
Oil Pipe Nipple	—	—	—	65-8419	—
Do. Nut	66-8332(2)	66-8332(2)	66-8332(2)	66-8332(4)	—
Oil Pipe Connection Clip	—	—	—	65-2067(2)	—
Clip Inner Strip	—	—	—	65-2068(2)	—
Oil Pipe Connection Clip Screw	—	—	—	C2-154(2)	—
Do. Nut	—	—	—	C2-158(2)	—
Oil Return Pipe with nipple	29-7976	—	—	—	—
Oil Return Pipe Nut	66-8332	—	—	—	—
Oil Return Pipe Connection	—	65-8420	65-8420	—	65-8420
Do. Nut	—	65-8424	65-8424	—	65-8424
Do. Washer (fibre)	—	65-8421	65-8421	—	65-8421
Crankcase Oil Pipe with nipple	29-7943(2)	—	—	—	—
Oil Pipe Ferrule	65-8422(4)	65-8422(6)	65-8422(6)	65-8422(2)	65-8422(4)
Do.	—	—	—	—	65-8448(4)
Do.	—	—	—	—	65-8449(4)

Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

TANK AND FITTINGS.



66-8406



65-8469



29-7974



67-8309



65-8461



29-7976



65-8465

66-8402



65-8420



29-7943



65-2060



65-8419



65-8422



65-2067



65-8448 65-8449



66-8347



15-480-17/16 x 5/16



66-8332



65-8424



29-7971
65-8421



65-2068



24-8784

NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

Tank and Fittings—continued.

When no figures in brackets are shown one part constitutes a set.

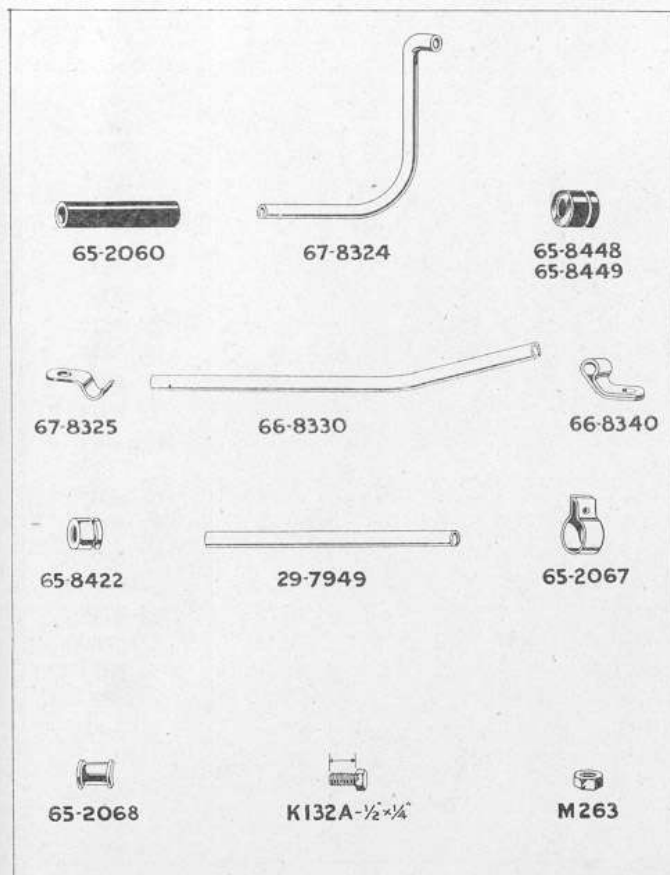
DESCRIPTION.	Telescopic Fork C10—C11.	Telescopic Fork B31—B32.	Telescopic Fork B33—B34.	Girder Fork M20—M21.	Telescopic Fork A7.
Oil Tank Breather Pipe Extension ...	29-7949	66-8330	66-8330	66-8330	67-8324
Do. Clip	66-8340	66-8340	66-8340	66-8340	67-8325
Do. Bolt	K132A	—	—	K132A	—
Do. Nut	M263	—	—	M263	—
Do. Breather Pipe Connection (rubber)	65-2060	65-2060	65-2060	65-2060	65-2060
Do. Ferrule	65-8422(2)	—	—	—	65-8422(2)
Do.	—	—	—	—	65-8448(2)
Do.	—	—	—	—	65-8449(2)
Breather Pipe Connection Clip	—	—	—	65-2067(2)	—
Do. Inner Strip	—	—	—	65-2068(2)	—
Do. Clip Screw	—	—	—	C2-154(2)	—
Do. Nut	—	—	—	C2-158(2)	—

CHAMPION SPARKING PLUGS. Champion Sparking Plugs Ltd., Feltham, Middlesex.

Description.	Telescopic Fork C10—C11.	B31—B32.	B33—B34.	M20—M21.	A7.
Models C10, M20, M21 ...	65-112	—	—	65-112	—
Type	L10	—	—	L10	—
Models C11, B31, B32, B33, B34	65-114	65-114	65-114	—	—
Type	L10S	L10S	L10S	—	—
Model A7	—	—	—	—	67-110
Type	—	—	—	—	L11S

Quote type numbers when ordering sparking plugs.

TANK AND FITTINGS.



SPRING WASHERS (Single)

	Inside diameter.		Inside diameter.
K51A	.390"	N572	.468"
K197	.255"	15-716	.453"
M281A	.440"	24-978	.255"
M576B	.406"	24-7068	.203"
N566	.343"	24-8784	.315"

SPRING WASHERS (Double)

	Inside diameter.		Inside diameter.
EB150	.380"	3-1346	.531"
C2-58	.750"	24-6035	.317"
C2-209	.750"	27-6043	.437"

NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

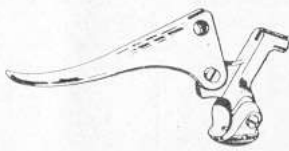
HANDLEBAR CONTROLS.

When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	Telescopic Fork C10—C11.	Telescopic Fork B31—B32.	Telescopic Fork B33—B34.	Girder Fork M20—M21.	Telescopic Fork A7.
FRONT BRAKE CONTROL when controls of lever type (not B.S.A. clamp on pattern) are fitted.					
Front Brake Control complete, less cable and cover.	29-8810	29-8810	29-8810	66-8584	29-8810
Front Brake Control Body	29-8811	29-8811	29-8811	66-8586	29-8811
Centre Body Screw	K231A	K231A	K231A	—	K231A
Control Lever	29-8812	29-8812	29-8812	66-8585	29-8812
Control Lever Screw	29-8813	29-8813	29-8813	66-8587	29-8813
Control Lever Locking Washer	29-8818	29-8818	29-8818	66-8589	29-8818
Control Lever Nut	29-8814	29-8814	29-8814	66-8588	29-8814
Control Lever Clamp	—	—	—	66-8516	—
Do. Screw	—	—	—	66-8517(2)	—
Front Brake Cable and Cover complete ...	29-8815	65-8675	65-8675	66-8744	67-8601
Front Brake Cable	29-8816	65-8676	65-8676	66-8745	67-8602
Do. Cable Cover	29-8817	65-8677	65-8677	66-8746	67-8603
Cable Cover Cap	27-9353(2)	27-9353(2)	27-9353(2)	27-9353(2)	27-9353(2)
Front Brake Cable Nipple (control end)	66-8747	66-8747	66-8747	66-8747	66-8747
Cable Nipple (bottom)	27-9330	27-9330	27-9330	27-9330	27-9330
Cable Toggle End	29-5871	29-5871	29-5871	29-5871	29-5871
Do. Screw	EB72	EB72	EB72	EB72	EB72
Do. Nut	EB102	EB102	EB102	EB102	EB102
Do. Washer (spring)	K197	K197	K197	K197	K197
Front Brake Cable Adjusting Screw complete.	24-7848	24-7848	24-7848	24-7848	24-7848
Do. Locknut	24-7849	24-7849	24-7849	24-7849	24-7849

Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

HANDLEBAR CONTROLS.



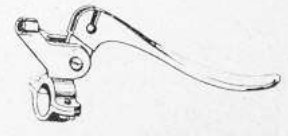
29-8810



29-8812 R.H.



66-8585



66-8584



29-8811



66-8586



24-7848- $\frac{5}{16}$ "



29-5871



66-8516



27-9353



24-7849- $\frac{5}{16}$ "



27-9330



K231A- $\frac{1}{16}$ " \times $\frac{1}{4}$ "



EB72- $\frac{21}{32}$ " \times $\frac{1}{4}$ "

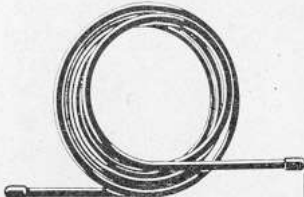


66-8517



29-8813

66-8587



29-8817	-	33"
65-8677	-	32 $\frac{1}{2}$ "
66-8746	-	33 $\frac{3}{8}$ "
67-8603	-	34 $\frac{7}{8}$ "



29-8814
66-8588
EB102



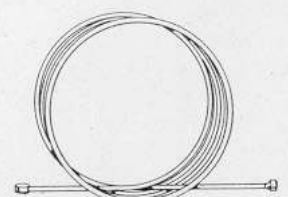
66-8747



K197



29-8818
66-8589



29-8816	-	37 $\frac{7}{8}$ "
65-8676	-	37 $\frac{1}{4}$ "
66-8745	-	37 $\frac{7}{8}$ "
67-8602	-	40"

NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

Handlebar Controls—continued.

When no figures in brackets are shown, one part constitutes a set.

DESCRIPTION.	Telescopic Fork C10—C11.	Telescopic Fork B31—B32.	Telescopic Fork B33—B34.	Girder Fork M20—M21.	Telescopic Fork A7.
CLUTCH CONTROL when controls of lever type (not B.S.A. clamp on pattern) are fitted.					
Clutch Control complete, less cable and cover.	29-8820	29-8820	29-8820	66-8584	29-8820
Clutch Control Body	29-8821	29-8821	29-8821	66-8586	29-8821
Do. Screw	K231A	K231A	K231A	—	K231A
Clutch Control Lever	29-8832	29-8832	29-8832	66-8585	29-8832
Control Lever Screw	29-8813	29-8813	29-8813	66-8587	29-8813
Lever Locking Washer	29-8818	29-8818	29-8818	66-8589	29-8818
Do. Nut	29-8814	29-8814	29-8814	66-8588	29-8814
Control Lever Clamp	—	—	—	66-8516	—
Do. Screw	—	—	—	66-8517(2)	—
Clutch Cable and Cover complete ...	29-8827	65-8671	65-8671	66-8580	67-8681
Cable only	29-8828	65-8672	65-8672	66-8581	67-8682
Cover only	29-8829	65-8673	65-8673	66-8576	67-8683
Cover Cap	27-9353(2)	27-9353(2)	27-9353(2)	27-9353(2)	27-9353(2)
Clutch Cable Nipple (control end) ...	66-8747	66-8747	66-8747	66-8747	66-8747
Do. (bottom)	27-9329	27-9329	27-9329	27-9329	24-7729
Clutch Cable Adjusting Screw complete ...	25-9360	25-9360	25-9360	25-9360	25-9360
Do. Locknut	25-9365	25-9365	25-9365	25-9365	25-9365

Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

HANDLEBAR CONTROLS.



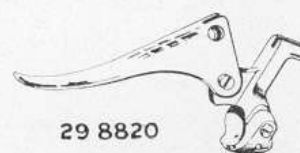
66-8584



66-8585



29-8832 LH



29-8820



66-8586



29-8821



29-8813

66-8587



66-8517



66-8516



27-9353



K231A- $\frac{1}{16} \times \frac{1}{4}$ "



25-9360- $\frac{1}{4}$ "



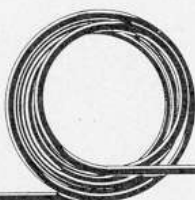
29-8818
66-8589



66-8747



25-9365



29-8829	—	41"
65-8673	—	49 $\frac{3}{8}$ "
66-8576	—	52 $\frac{3}{8}$ "
67-8683	—	41 $\frac{1}{4}$ "



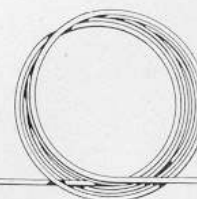
24-7729



66-8588
29-8814



27-9329



29-8828	—	45 $\frac{3}{8}$ "
65-8672	—	53"
66-8581	—	57 $\frac{5}{8}$ "
67-8682	—	48 $\frac{1}{2}$ "

NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

Handlebar Controls—continued.

When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	Telescopic Fork C10—C11.	Telescopic Fork B31—B32.	Telescopic Fork B33—B34.	Girder Fork M20—M21.	Telescopic Fork A7.
IGNITION CONTROL when controls of lever type (not B.S.A. clamp on pattern) are fitted.					
Ignition Control complete, less cable and cover.	—	66-8810	66-8810	24-7565	—
Ignition Control Lever	—	66-8811	66-8811	24-7567	—
Lever Body	—	24-7568	24-7568	24-7568	—
Centre Body Cap Screw	—	27-9567	27-9567	27-9567	—
Control Body Cap	—	27-9573	27-9573	27-9573	—
Control Spring Washer	—	27-9600	27-9600	27-9600	—
Control Lever Clamp	—	66-8516	66-8516	66-8516	—
Do. Screw	—	66-8517(2)	66-8517(2)	66-8517(2)	—
Ignition Control Cable and Cover complete	—	65-8714	65-8714	66-8806	—
Cable only	—	65-8715	65-8715	66-8807	—
Cover only	—	65-8716	65-8716	66-8808	—
Cable Cover Cap	—	27-9579(2)	27-9579(2)	27-9579(2)	—
Cable Nipple (control end)	—	27-9443	27-9443	27-9443	—

Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

HANDLEBAR CONTROLS.



66-8810



66-8811



24-7565



24-7567



24-7568



27-9573



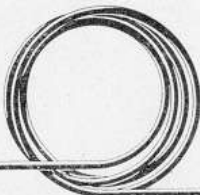
66-8516



66-8517



27-9600



65-8716 — $39\frac{1}{16}$ "
66-8808 — $42\frac{1}{2}$ "



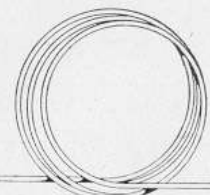
27-9443



27-9579



27-9567



65-8715 — $42\frac{3}{16}$ "
66-8807 — $45\frac{1}{2}$ "

NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

Handlebar Controls—*continued.*

When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	Telescopic Fork C10—C11.	Telescopic Fork B31—B32.	Telescopic Fork B33—B34.	Girder Fork M20—M21.	Telescopic Fork A7.
EXHAUST LIFTER when controls of lever type (not B.S.A. clamp on pattern) are fitted.					
Exhaust control complete, less cable and cover.	—	66-8513	66-8513	66-8513	—
Exhaust Control Body	—	66-8515	66-8515	66-8515	—
Exhaust Lever only	—	66-8514	66-8514	66-8514	—
Exhaust Lever Clamp	—	66-8516	66-8516	66-8516	—
Do. Screw	—	66-8517(2)	66-8517(2)	66-8517(2)	—
Exhaust Control Lever Screw	—	66-8517	66-8517	66-8517	—
Do. Nut	—	66-8519	66-8519	66-8519	—
Exhaust Lifter Cable and Cover complete	—	65-8795	65-8795	66-8511	—
Exhaust Cable only	—	65-8796	65-8796	66-8502	—
Exhaust Cable Cover	—	65-8797	65-8797	29-8780	—
Exhaust Cable Cap	—	27-9579(2)	27-9579(2)	27-9579(2)	—
Exhaust Cable Nipple	—	27-7768	27-7768	27-7768	—
Do. Toggle	—	66-8507	66-8507	66-8507	—
Do. Screw	—	C2-154	C2-154	C2-154	—
Do. Nut	—	C2-158	C2-158	C2-158	—
Exhaust Lifter Cable Adjuster	—	A202	A202	A202	—
Do. Locknut	—	A223	A223	A223	—
Do. Return Spring	—	15-1312	15-1312	15-1312	—

Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

HANDLEBAR CONTROLS.



66-8513



66-8515



66-8514



66-8516



66-8517



A202



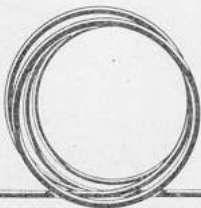
15-1312



27-7768



27-9579



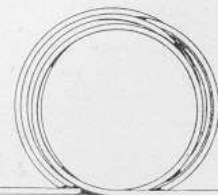
29-8780 — 37 $\frac{1}{8}$ "
65-8797 — 24"



66-8507



66-8519
A223



65-8796 — 27 $\frac{3}{4}$ "
66-8502 — 40 $\frac{1}{2}$ "

NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

Handlebar Controls—continued.

When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	Telescopic Fork C10—C11.	Telescopic Fork B31—B32.	Telescopic Fork B33—B34.	Girder Fork M20—M21.	Telescopic Fork A7.
AIR CONTROL when controls of lever type (not B.S.A. clamp on pattern) are fitted.					
Air Control complete, less cable and cover	—	66-8896	66-8896	66-8896	—
Do. with 1" clips	—	—	—	—	67-8540
Air Control Body	—	66-8904	66-8904	66-8904	—
Do. with clips	—	—	—	—	67-8541
Air Control Lever	—	66-8897	66-8897	66-8897	—
Do.	—	—	—	—	24-7567
Air Lever Control Body Cap	—	27-9573	27-9573	27-9573	27-9573
Air Lever Spring Washer	—	27-9600	27-9600	27-9600	27-9600
Centre Body Cap Screw	—	27-9567	27-9567	27-9567	27-9567
Air Control Clamp	—	66-8516	66-8516	66-8516	—
Do. Screw	—	66-8517(2)	66-8517(2)	66-8517(2)	—
Air Control Clip Screw	—	—	—	—	15-9550
Cable Nipple	—	—	—	—	27-9443

Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

LEAD THE WAY ON A B.S.A.

HANDLEBAR CONTROLS.



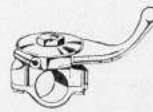
67-8540



67-8541



24-7567_{L.H.} 66-8897



66-8896



66-8904



66-8516



27-9573



27-9443



27-9600



27-9567



15-9550
66-8517

NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

Handlebar Controls—*continued*.

When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	Telescopic Fork C10—C11.	Telescopic Fork B31—B32.	Telescopic Fork B33—B34.	Girder Fork M20—M21.	Telescopic Fork A7.
THROTTLE TWIST GRIP when controls of lever type (not B.S.A. clamp on pattern) are fitted.					
Throttle Twist Grip, less cable and cover	27-9480	—	—	—	—
Twist Grip Handlebar Clip	27-9426	—	—	—	—
Clip Screw	27-9450	—	—	—	—
Twist Grip End Plug	27-9428	—	—	—	—
Twist Grip End Screw	27-9429	—	—	—	—
Twist Grip Locknut	27-9452	—	—	—	—
Twist Grip Cantilever, with guide strip ...	27-9457	—	—	—	—
Cantilever Pin	27-9433	—	—	—	—
Helix Tube and Strip	27-9473	—	—	—	—
Twist Grip Long Slide	27-9439	—	—	—	—
Do. Short Slide	27-9454	—	—	—	—
Do. Rubber Grip	27-9444	—	—	—	—
Do. Washer	27-9470	—	—	—	—
Rubber Grip for left-hand bar	27-9482	—	—	—	—

Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

HANDLEBAR CONTROLS.



27-9482



27-9480



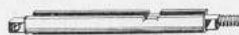
27-9444



27-9473



27-9426



27-9457



27-9439



27-9454



27-9428



27-9470



27-9452



27-9450



27-9433



27-9429

NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

Handlebar Controls—continued.

When no figures in brackets are shown one part constitutes a set.

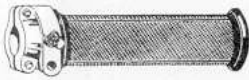
DESCRIPTION.	Telescopic Fork C10—C11.	Telescopic Fork B31—B32.	Telescopic Fork B33—B34.	Girder Fork M20—M21.	Telescopic Fork A7.
THROTTLE TWIST GRIP CONTROL (quick action type).					
Throttle Twist Grip Control, less cable and cover.	—	65-8501	65-8501	65-8501	65-8501
Twist Grip Rubber Grip	—	65-8503	65-8503	65-8503	65-8503
Inner Sleeve and Rotor	—	65-8504	65-8504	65-8504	65-8504
Twist Grip Body (top half)	—	65-8505	65-8505	65-8505	65-8505
Do. (bottom half)	—	65-8506	65-8506	65-8506	65-8506
Friction Spring	—	24-9569	24-9569	24-9569	24-9569
Friction Screw	—	24-9570	24-9570	24-9570	24-9570
Do. Locknut	—	24-9571	24-9571	24-9571	24-9571
Cable Stop	—	24-9572	24-9572	24-9572	24-9572
Body Screw	—	24-9573(2)	24-9573(2)	24-9573(2)	24-9573(2)
Rubber Grip for left-hand bar	—	65-8502	65-8502	65-8502	65-8502

EQUIPMENT

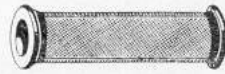
AIR CLEANERS FOR 1947 MOTOR CYCLES.

Model.	Cleaner.	Adaptor.	Elbow.	Screw.	Washer.
C10 ...	29-9290	29-9291	—	—	—
C11 ...	29-9290	29-9291	—	—	—
B31 ...	65-9196	65-1212	65-9198	M253	29-541
B32 ...	65-9196	65-1212	65-9198	M253	29-541
B33 ...	65-9196	65-1237	65-9198	M253	29-541
B34 ...	65-9196	65-1237	65-9198	M253	29-541
M20 ...	65-9195	65-1210	—	—	—
M21 ...	65-9195	65-1210	—	—	—

HANDLEBAR CONTROLS.



65-8501



65-8502 65-8503



65-8504



65-8505



65-8506



24-9570



24-9573



24-9572



24-9569



24-9571

NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

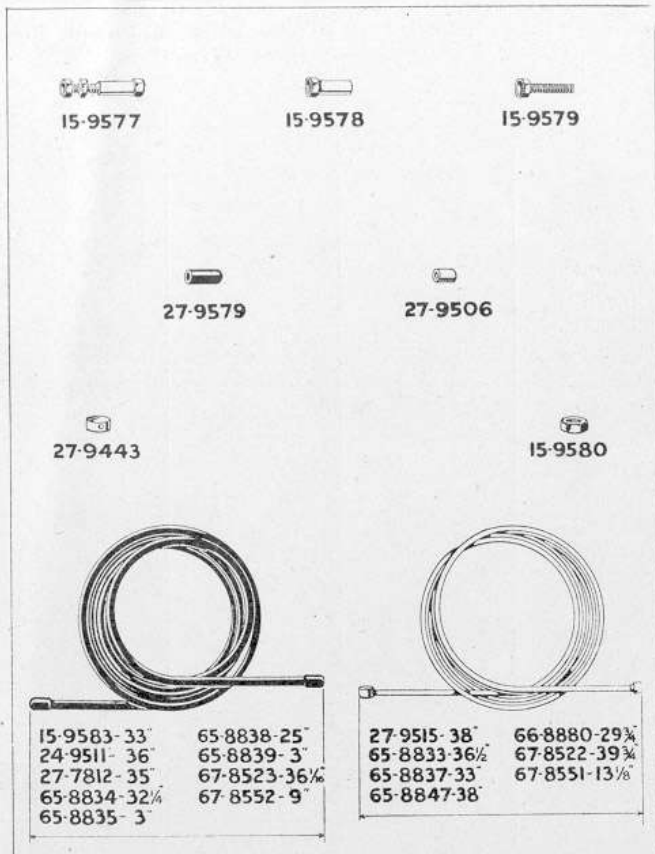
Handlebar Controls—*continued.*

When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	Telescopic Fork C10—C11.	Telescopic Fork B31—B32.	Telescopic Fork B33—B34.	Girder Fork M20—M21.	Telescopic Fork A7.
CARBURETTER CABLES & COVERS.					
Air Control Cable and Cover complete ...	—	65-8836	65-8836	66-8899	67-8550
Cable only	—	65-8837	65-8837	27-9515	67-8551
Cable Cover	—	—	—	15-9583	67-8552
Cable Cover (long)	—	65-8838	65-8838	—	—
Do. (short)	—	65-8839	65-8839	—	—
Cable Cover Cap	—	27-9579(4)	27-9579(4)	27-9579(4)	27-9579(4)
Air Cable Nipple (control end)	—	27-9443	27-9443	27-9443	27-9443
Do. (carburetter end)	—	27-9506	27-9506	27-9506	27-9506
Throttle Cable and Cover complete ...	29-8707	65-8832	65-8832	66-8882	67-8521
Throttle Cable	65-8847	65-8833	65-8833	66-8880	67-8522
Cable Cover	27-7812	—	—	24-9511	67-8523
Throttle Cable Cover (long)	—	65-8834	65-8834	—	—
Do. (short)	—	65-8835	65-8835	—	—
Throttle Cable Cover Cap	27-9579(2)	27-9579(4)	27-9579(4)	27-9579(2)	27-9579(2)
Cable Nipple (control end)... ..	27-9443	27-9443	27-9443	27-9443	27-9443
Do. (carburetter end)	27-9506	27-9506	27-9506	27-9506	27-9506
Air and Throttle Midway Adjuster ...	—	15-9577(2)	15-9577(2)	—	—
Do. Body	—	15-9578(2)	15-9578(2)	—	—
Do. Body Screw	—	15-9579(2)	15-9579(2)	—	—
Do. Nut	—	15-9580(2)	15-9580(2)	—	—

Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

HANDLEBAR CONTROLS.



SCREWS

$\frac{3}{16}"$	Shank Length.	$\frac{1}{4}"$	Shank Length.
C2-154	$\frac{3}{8}"$	EA76	$\frac{1}{2}"$
EB379	$\frac{13}{32}"$	EB72	$\frac{31}{32}"$
EB673	$\frac{11}{32}"$	15-7161	$\frac{1}{2}"$
1-4606	$\frac{1}{2}"$	27-4517	$\frac{19}{32}"$
M168A	$\frac{11}{32}"$	66-1933	$\frac{1}{2}"$
24-7065	$\frac{1}{4}"$		

NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

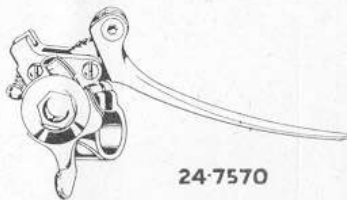
Handlebar Controls—*continued*.

When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	Telescopic Fork C10—C11.	Telescopic Fork B31—B32.	Telescopic Fork B33—B34.	Girder Fork M20—M21.	Telescopic Fork A7.
FRONT BRAKE AND AIR CONTROLS (B.S.A. clamp on pattern), fitted up to Frame Number XB31-4666.					
Brake and Air Controls complete, less cables and covers.	—	24-7570	—	—	—
Brake and Air Control Clamp	—	27-7818	—	—	—
Brake Control Lever	—	27-7820	—	—	—
Brake Control Body... ..	—	27-7819	—	—	—
Brake Control Ratchet Thumb Knob and Spring.	—	27-7833	—	—	—
Brake Lever Fulcrum Pin	—	26-9440(2)	—	—	—
Do. Nut	—	A223(2)	—	—	—
Air Control Body	—	27-7824	—	—	—
Do. Lever	—	24-7564	—	—	—
Do. Spring Washer	—	27-7823	—	—	—
Control Lever Cap	—	27-7825	—	—	—
Control Clamp Bolt... ..	—	27-7830	—	—	—
Control Lever Bolt	—	27-7831	—	—	—
Do. Nut	—	EA80	—	—	—
Do. Washer	—	M550A	—	—	—
Front Brake Control Cable complete ...	—	65-8665	—	—	—
Control Cable	—	65-8666	—	—	—
Cable Cover	—	65-8667	—	—	—
Cable Cover Cap	—	27-9353(2)	—	—	—
Front Brake Cable Nipple... ..	—	27-9330	—	—	—
Control Cable Gripping Pin	—	26-9431	—	—	—

Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

HANDLEBAR CONTROLS.



24-7570



27-7820



27-7818



27-7819



24-7564



27-7825



27-7824



27-7831



27-7823



27-7830



27-7833



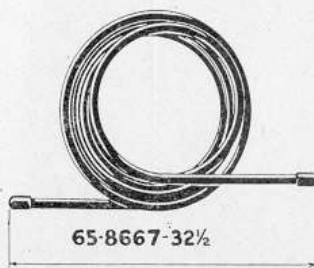
26-9440



27-9330



26-9431



65-8667-32½



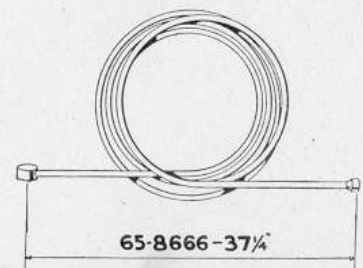
M550 A



27-9353



A223
EA80



65-8666-37¼

NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

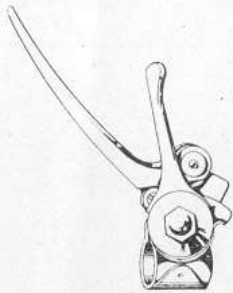
Handlebar Controls—*continued.*

When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	Telescopic Fork C10—C11.	Telescopic Fork B31—B32.	Telescopic Fork B33—B34.	Girder Fork M20—M21.	Telescopic Fork A7.
Front Brake Control Gripping Pin Washer	—	26-9461	—	—	—
Do. Nut	—	25-7151	—	—	—
Control Lever Roller	—	26-9481	—	—	—
Cable Adjusting Screw	—	24-7848	—	—	—
Do. Locknut	—	24-7849	—	—	—
Front Brake Cable Toggle End	—	29-5871	—	—	—
Do. Screw	—	EB72	—	—	—
Do. Nut	—	EB102	—	—	—
Do. Washer	—	K197	—	—	—
EXHAUST AND CLUTCH (B.S.A. clamp on pattern), fitted up to Frame Number XB31-4666.					
Exhaust and Clutch Controls complete, less cables and covers.	—	27-7817	—	—	—
Exhaust and Clutch Control Clamp ...	—	27-7818	—	—	—
Clutch Control Lever	—	27-7826	—	—	—
Do. Body	—	27-7827	—	—	—
Do. Lever Fulcrum Pin	—	26-9440	—	—	—
Clutch Lever Fulcrum Pin Nut	—	A223	—	—	—
Exhaust Control Body	—	27-7829	—	—	—
Do. Lever	—	27-7828	—	—	—
Do. Lever Cap	—	27-7825	—	—	—
Do. Clamp Bolt	—	27-7830	—	—	—

Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

HANDLEBAR CONTROLS.



27-7817



27-7826



27-7828



27-7827



27-7818



27-7825



27-7829



27-7830



24-7848-5/16



24-7849



29-5871



EB72



26-9440



26-9481



25-7151
EB102
A223



26-9461



K197

NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

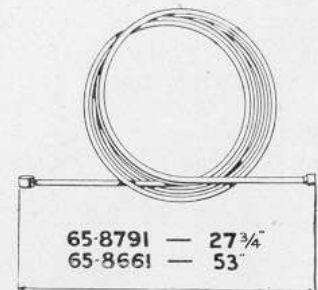
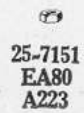
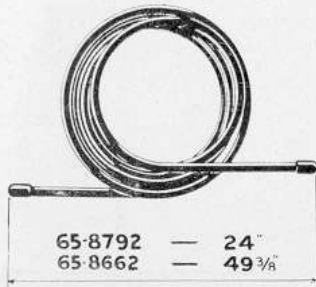
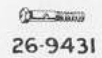
Handlebar Controls—continued

When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	Telescopic Fork C10—C11.	Telescopic Fork B31—B32.	Telescopic Fork B33—B34.	Girder Fork M20—M21.	Telescopic Fork A7.
Exhaust Control Clamp Bolt Washer ...	—	F21	—	—	—
Control Lever Bolt	—	27-7831	—	—	—
Bolt Nut	—	EA80	—	—	—
Exhaust Lifter Cable and Cover complete	—	65-8790	—	—	—
Cable only	—	65-8791	—	—	—
Cable Cover	—	65-8792	—	—	—
Cable Cover Cap	—	27-9579(2)	—	—	—
Exhaust Cable Nipple (control end) ...	—	27-9443	—	—	—
Exhaust Lifter Cable Toggle	—	66-8507	—	—	—
Toggle Screw	—	C2-154	—	—	—
Toggle Nut	—	C2-158	—	—	—
Exhaust Lifter Control Adjuster	—	A202	—	—	—
Do. Locknut	—	A223	—	—	—
Exhaust Lifter Cable Return Spring ...	—	15-686	—	—	—
Clutch Control Cable complete	—	65-8660	—	—	—
Cable only	—	65-8661	—	—	—
Cover only	—	65-8662	—	—	—
Cable Cover Cap	—	27-9353(2)	—	—	—
Clutch Control Nipple	—	27-9329	—	—	—
Cable Adjusting Screw	—	25-9360	—	—	—
Do. Locknut	—	25-9365	—	—	—
Clutch Cable Gripping Pin	—	26-9431	—	—	—
Gripping Pin Washer	—	26-9461	—	—	—
Do. Nut	—	25-7151	—	—	—
Clutch Control Lever Roller	—	26-9481	—	—	—

Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

HANDLEBAR CONTROLS.



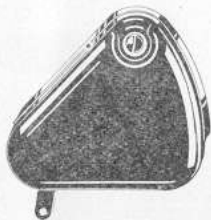
NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

TOOLS AND SUNDRIES.

When no figures in brackets are shown, one part constitutes a set.

DESCRIPTION.	Telescopic Fork C10—C11.	Telescopic Fork B31—B32.	Telescopic Fork B33—B34.	Girder Fork M20—M21.	Telescopic Fork A7.
TOOL BOX.					
Tool Box complete	29-9125	—	—	65-9038	65-9080
Tool Box complete (B31-B33)	—	65-9080	65-9080	—	—
Tool Box oomplete (B32-B34)	—	65-9086	65-9086	—	—
Tool Box Fixing Screw	29-9132	29-9132	29-9132	65-9028	29-9132
Tool Box Fastener Nut	A223	A223	A223	A223	A223
Tool Box and Mudguard Fixing Bolt ...	M284(2)	M284(2)	M284(2)	15-7161	—
Do. Nut	M263(2)	M263(2)	M263(2)	EB113	—
Do. Washer (plain)	K234A(2)	K234A(2)	K234A(2)	—	—
Do. Washer (shakeproof)	29-541(2)	29-541(2)	29-541(2)	—	—
Do. Washer (spring)	—	—	—	K197	—
Tool Box Strap	—	—	—	65-9021	67-9005
Tool Box Strap Bolt	—	15-7161(2)	15-7161(2)	15-7161(2)	M284(4)
Do. Washer (shakeproof)	—	29-541(2)	29-541(2)	29-541(2)	29-541(4)
Do. Nut	—	M263(2)	M263(2)	EB113(2)	M263(4)
Tool Box Fixing Clip (B32-B34) ...	—	65-9089	65-9089	—	—
Do.	—	—	—	27-9001	—
Fixing Clip Bolt (B32-B34)	—	K132A(2)	K132A(2)	—	—
Do.	—	—	—	24-225	—
Clip Bolt Washer	—	—	—	K234A(2)	—
Do. Distance Washer	—	—	—	A176	—
Do. Shakeproof Washer	—	—	—	29-541(2)	—
Tool Box Bolt Nut	—	—	—	M263	—

TOOLS AND SUNDRIES.



29-9125



65-9080 65-9086



65-9038



65-9028



29-9132



67-9005



65-9021



27-9001
65-9089



24-225



K132 A- $\frac{1}{2}$ " \times $\frac{1}{4}$ "



M 284- $\frac{7}{16}$ " \times $\frac{1}{4}$ "



15-7161



EB113
M 263



A223



K234A



A176



29-541



K197

NOTE.—Figures in brackets denote number per set, *e.g.*, (2), 2 per set.

Tools and Sundries—*continued.*

When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	Telescopic Fork C10—C11.	Telescopic Fork B31—B32.	Telescopic Fork B33—B34.	Girder Fork M20—M21.	Telescopic Fork A7.
TOOLS.					
Tool Roll complete with tools (C10 only)	29-9151	—	—	—	—
Do. (C11 only)	29-9152	—	—	—	—
Tool Roll complete with tools	—	65-9138	65-9138	66-9119	67-9020
Tool Roll only	29-9215	29-9215	29-9215	29-9215	29-9215
Box Spanner	15-832	15-832	15-832	15-832	—
Dynamo Spanner	35-7600	29-9251	29-9251	29-9251	29-9251
Cylinder Base Nut Spanner	66-9036	—	—	66-9036	—
Sparking Plug Spanner complete	66-9132	66-9132	66-9132	66-9132	66-9132
Tappet Adjusting Spanner	65-9133	65-9133	65-9133	65-9133	—
Tappet Spanner	—	65-9132	65-9132	65-9132	—
Tappet Adjusting Spanner	—	27-8925	27-8925	—	27-8925
Do. (C11 only)	27-8925	—	—	—	—
Do. (C10 only)	65-9132	—	—	—	—
Adjustable Spanner	—	EB262	—	EB262	EB262
Tommy Bar	29-9253	29-9253	29-9253	29-9253	29-9253
Hub Bearing Attachment Spanner	29-9254	29-9254	29-9254	29-9254	—
B.S.A. Double-ended Spanner	EB259	EB259	EB259	EB259	EB259
Do. (D.E.S.3)	—	—	—	—	67-9025
Grease Gun	28-4265	28-4265	28-4265	28-4265	28-4265
Tyre Lever	29-9252	29-9252	29-9252	29-9252	29-9252
Carburetter Spanner	15-8945	15-8945	15-8945	15-8945	15-8945
Cylinder Head Bolt Spanner	65-9115	65-9115	65-9115	—	65-9115
Screwdriver Attachment	66-9038	66-9038	66-9038	66-9038	66-9038

TOOLS AND SUNDRIES.



15-8945



65-9133



29-9254



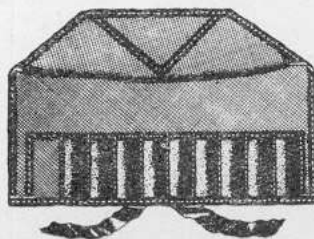
65-9132



67-9025



EB259



29-9215



EB262



15-832



65-9115



27-8925



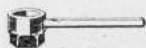
28-4265



35-7600



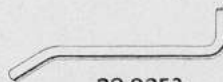
29-9251



66-9132



29-9252



29-9253



66-9038



66-9036

NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

Tools and Sundries—continued.

When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	Telescopic Fork C10—C11.	Telescopic Fork B31—B32.	Telescopic Fork B33—B34.	Girder Fork M20—M21.	Telescopic Fork A7.
Front Hub Cone Spanner	29-9255	29-9255	29-9255	—	—
Tappet Feelers complete	65-9130	65-9130	65-9130	65-9130	—
Gudgeon Pin Retaining Ring	65-438(2)	66-954(2)	66-954(2)	66-954(2)	—
Valve Grinding Tool Holder complete (C11 only).	66-9044	—	—	—	—
Do.	—	66-9044	66-9044	—	15-8950
Feeler Gauge (Rocker)	—	—	—	—	67-9047
Front Fork Top Nut Spanner	65-9110	65-9110	65-9110	—	65-9110
Gland Nut Spanner	—	66-9071	66-9071	—	—
Wheel Alignment Gauge	—	—	—	66-9042	—
Hub Spindle Nut Spanner	—	—	—	66-9067	—
Hub Adjusting Sleeve Spanner	—	—	—	66-9052	—
Detachable Wheel Spanner... ..	—	—	—	66-9068	—
Inflator	27-8958	27-8958	27-8958	27-8958	27-8958
Speedometer Bracket (fork side mounting)	—	—	—	66-9114	—
Do. Bolt	—	—	—	EB700(2)	—
Speedometer Bracket (fork centre mounting)	—	—	—	15-9043	—
Do. Bolt	—	—	—	24-7148	—
Do. Washer (spring)	—	—	—	24-8784	—
Speedometer Clamp Rod complete ...	29-9296	65-9091	65-9091	—	—
Speedometer Clamping Disc Locating Plate	65-9105	65-9105	65-9105	—	—
Clamp Rod Nut	65-9101	65-9101	65-9101	—	—
Speedometer Cable complete	29-9326	65-9102	65-9102	66-9112	—
Do. (fork top mounting)	—	—	—	66-9145	—
Cable Clip	29-9323	—	—	—	—
Front Brake Cable Securing Clip ...	65-9108	65-9108	65-9108	—	65-9108
Do. Screw	C2-154(2)	C2-154(2)	C2-154(2)	—	C2-154(2)
Do. Nut	C2-158(2)	C2-158(2)	C2-158(2)	—	C2-158(2)

TOOLS AND SUNDRIES.



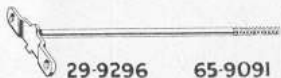
66-9052



27-8958



29-9255



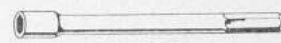
29-9296

65-9091



66-9145-26 3/4"

66-9112-24 3/4"



66-9068



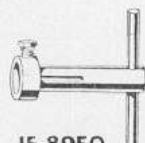
66-9114



65-9130



65-9105



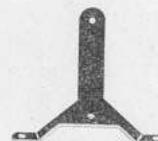
15-8950
66-9044



66-9042



65-9108



15-9043



67-9047



66-954
65-438



29-9323



65-9110



EB700



65-9101



24-8784



66-9067



65-9102-39"

29-9326-56"



66-9071

NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

Tools and Sundries—continued.

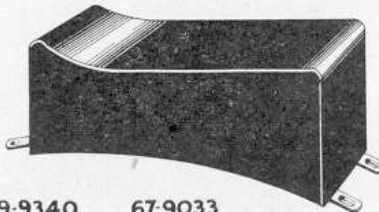
When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	Telescopic Fork C10—C11.	Telescopic Fork B31—B32.	Telescopic Fork B33—B34.	Girder Fork M20—M21.	Telescopic Fork A7.
Lamp Bracket (top)	—	—	—	66-9077(2)	—
Do. (bottom)	—	—	—	66-9076(2)	—
Head Lamp Bracket Bolt (top)	—	—	—	15-8994(3)	—
Do. (bottom)	—	—	—	15-8993	—
Bolt Nut (top)	—	—	—	24-6040(2)	—
Do. (bottom)	—	—	—	EA80(2)	—
Do. Washer (shakeproof)	—	—	—	36-382(4)	—
Cable Clip (Shamrock pattern)	24-8944(2)	24-8944(2)	24-8944(2)	24-8944(2)	—
Cable Clip (rubber)	66-9049(5)	66-9049(3)	66-9049(3)	66-9049(8)	66-9049(3)
Rear Number Plate Tail Lamp Screw ...	C2-154(3)	C2-154(3)	C2-154(3)	C2-154(3)	C2-154(3)
Do. Nut	C2-158(3)	C2-158(3)	C2-158(3)	C2-158(3)	C2-158(3)
Licence Holder	29-9221	29-9221	29-9221	29-9221	29-9221
Pillion Seat	29-9340	29-9340	29-9340	29-9340	67-9033
Do. Bolt	15-7161(4)	15-7161(4)	15-7161(4)	K132A(4)	15-7161(4)
Do. Nut	M263(4)	M263(4)	M263(4)	M263(4)	M263(4)
Do. Washer (spring)	K197(4)	K197(4)	K197(4)	—	K197(4)
Do. Washer (shakeproof)	—	—	—	29-541(4)	—
Tail Lamp Wire Clip	65-9071(5)	65-9071(5)	65-9071(5)	65-9071(5)	65-9071(5)
Transmission Chain Front (68 links) (B32 only).	—	24-8930	24-8930	—	—
Do. Front (69 links)	24-8931	—	—	24-8931	—
Do. Front (69 links) (B31 only) ...	—	24-8931	—	—	—
Do. Front (69 links) (B34 only) ...	—	—	24-8931	—	—
Do. Front (70 links) (B33 only) ...	—	—	24-8932	—	—

TOOLS AND SUNDRIES.



66-9076



29-9340 67-9033



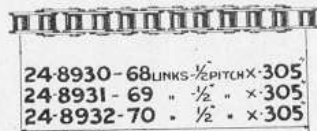
66-9077



29-9221



24-8944



65-9071



66-9049



15-8993- $\frac{21}{32}$ " x $\frac{5}{16}$ "
15-8994- $\frac{19}{32}$ " x $\frac{5}{16}$ "



K132A- $\frac{1}{2}$ " x $\frac{1}{4}$ "



15-7161- $\frac{1}{2}$ " x $\frac{1}{4}$ "



EA80 M-263
24-6040



36-382
29-541



K197

NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set

Tools and Sundries—continued.

When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	Telescopic Fork C10—C11.	Telescopic Fork B31—B32.	Telescopic Fork B33—B34.	Girder Fork M20—M21.	Telescopic Fork A7.
Transmission Chain Rear (90 links) (B32 only).	—	65-9186	—	—	—
Do. (90 links) (B34 only)	—	—	65-9186	—	—
Do. (91 links) (B31 only)	—	15-8967	—	—	—
Do. (91 links) (B33 only)	—	—	15-8967	—	—
Do. (95 links)	—	—	—	24-8713	—
Do. (104 links)	65-9188	—	—	—	—
Do. (Solo) (102L)	—	—	—	—	67-9041
Do. (Sidecar) (103L)	—	—	—	—	67-9042
Front Chain Connecting Link (Reynolds chain).	27-8746	27-8746	27-8746	27-8746	—
Do. Double Connecting Link (Reynolds chain).	27-8810	27-8810	27-8810	27-8810	—
Do. Cranked Connecting Link (Reynolds chain).	27-8805	27-8805	27-8805	27-8805	—
Rear Chain Connecting Link (Reynolds chain).	27-8746	15-816	15-816	15-816	67-9044
Do. Double Connecting Link (Reynolds chain).	27-8810	15-8976	15-8976	15-8976	—
Do. Cranked Connecting Link (Reynolds chain).	27-8805	15-8972	15-8972	15-8972	65-9043

TOOLS AND SUNDRIES.



15-8976 27-8810



15-8972 27-8805
67-9043



15-816 27-8746
67-9044



15-8967-91 LINKS $\frac{5}{8}$ " PITCH \times 250
24-8713-95 $\cdot \frac{5}{8}$ $\cdot \times$ 250
65-9186-90 $\cdot \frac{5}{8}$ $\cdot \times$ 250
65-9188-104 $\cdot \frac{1}{2}$ $\cdot \times$ 305
67-9041-102 $\cdot \frac{5}{8}$ $\cdot \times$ 400
67-9042-103 $\cdot \frac{5}{8}$ $\cdot \times$ 400

SPLIT PINS

	Diameter.	Length.
EB77	$\frac{3}{32}$ "	$\frac{11}{16}$ "
M626	$\frac{1}{16}$ "	$\frac{5}{8}$ "
15-1266	$\frac{1}{16}$ "	$\frac{3}{4}$ "
35-705	$\frac{3}{32}$ "	$\frac{3}{4}$ "
35-706	$\frac{3}{32}$ "	$\frac{7}{8}$ "
35-710	$\frac{1}{8}$ "	$\frac{3}{4}$ "
35-722	$\frac{3}{32}$ "	$1 \frac{1}{2}$ "

WASHERS (Shakeproof)

	Inside diameter.		Inside diameter.
29-541	$\frac{1}{4}$ "	65-695	$\frac{1}{4}$ "
29-3319	$\frac{3}{16}$ "	66-4707	$\frac{3}{16}$ "
36-382	$\frac{5}{16}$ "	66-4708	$\frac{1}{16}$ "
36-399	$\frac{3}{8}$ "		

NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

LEGSHIELDS.

When no figures in brackets are shown one part constitutes a set.

MODELS C10, C11 (G.P.O. C10).

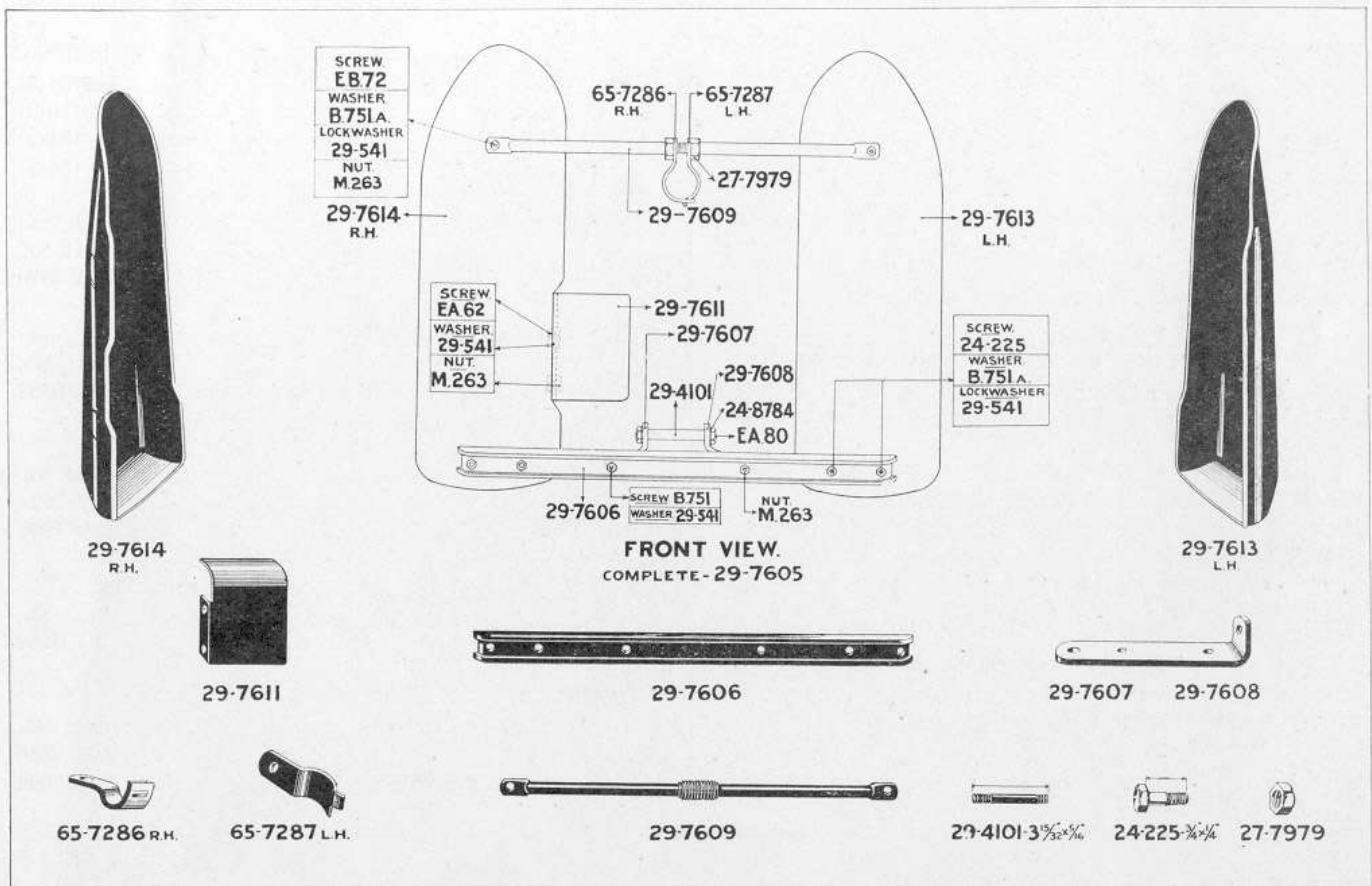
Description.	Telescopic	
	C10	C11
Legshield complete assembly	29-7605	
Legshield (left-hand)	29-7613	
Legshield (right-hand)	29-7614	
Bottom Support Strip	29-7606	
Bottom Bracket (offside)	29-7607	
Bottom Bracket (nearside)	29-7608	
Legshield Bottom Fixing Screw	24-225(4)	
Do. Washer	B751A(4)	
Do. Lockwasher (shakeproof)	29-541(4)	
Do. Nut	M263(4)	
Bottom Bracket and Support Strip Screw	B751(2)	
Do. Lockwasher (shakeproof)	29-541(2)	
Do. Nut	M263(2)	
Bottom Bracket and Crankcase Stud	29-4101	
Legshield Top Support Bar complete... ..	29-7609	
Legshield Top Support Bar Screw	EB72(2)	
Do. Washer	B751A(2)	
Do. Lockwasher (shakeproof)	29-541(2)	
Do. Nut	M263(2)	
Top Support Bar and Frame Tube Clip (right-hand)	65-7286	
Do. (left-hand)	65-7287	
Support Bar and Frame Clip Nut	27-7979(2)	
Distributor Shield	29-7611	
Do. Fixing Screw	EA62(2)	
Do. Lockwasher (shakeproof)	29-541(2)	
Do. Nut	M263(2)	

ELECTRICAL EQUIPMENT

J. Lucas Ltd., Great King Street, Birmingham.

Descript'n.	Telescopic Fork. C10-C11.	B31-B32.	B33-B34.	M20-M21.	A7.
Magdyno Unit	—	045105 K.N.R.I. order only	045105	045105	—
Magneto	—	—	—	—	045081
Dynamo	200424	—	—	—	200424
Distribu- tor	407901	—	—	—	—
Coil	403022	—	—	—	—
Voltage Control	33018A	33018A	33018A	33018A	33018A
Headlamp	054982A	055013	055013	054947	055128
Tail Lamp	052307	052307	052307	526082	052307
Battery	4080050	4080050	4080050	4080050	4080050
Electric Horn	069371	069380	069380	069372	069239
Horn Push	762007	762007	762007	762164	762007
Battery Carrier	—	—	—	585215	—

LEGSHIELDS.



SPECIAL COMPONENTS FOR C10 MOTOR CYCLES AS SUPPLIED TO G.P.O.

EXHAUST SYSTEM.

Description.	Part No.
Exhaust Pipe complete	29-2980/2
Silencer complete	29-2975/2

CLUTCH CONTROL.

Description.	Part No.
Clutch Control complete less cable and cover	66-8584

FRONT HUB AND WHEEL FITTINGS.

Description.	Part No.
Front Wheel complete, less brake and tyre...	29-5771
Front Wheel Rim (WM1-20)	29-5777
Front Wheel Spoke (right-hand)	29-5772(20)
Do. (left-hand)	24-6912(20)

REAR HUB AND WHEEL FITTINGS.

Description.	Part No.
Rear Wheel complete, less brake and tyre ...	29-6175
Rear Wheel Rim (WM1-20)	29-5777
Rear Wheel Spoke (right-hand)	65-5873(20)
Do. (left-hand)	24-6912(20)
Footrest Rod Brake Pedal Stop Plate ...	29-7540

REAR MUDGUARD AND FITTINGS.

Description.	Part No.
First Aid Box Support Plate	65-9035

Description.	Part No.
First Aid Box Support Plate Screw ...	1-4606(2)
Do. Nut	EB116(2)
First Aid Box Screw	C2-154(2)
Do. Nut	C2-158(2)

HANDLEBAR.

Description.	Part No.
Handlebar	65-4940

FRONT BRAKE CONTROL.

Description.	Part No.
Front Brake Control, less cable and cover ...	66-8584

PETROL TANK.

Description.	Part No.
Petrol Tank	29-7921
Petrol Pipe complete	29-7890

TOOLS.

Description.	Part No.
Adjustable Spanner	EB262

SUNDRIES.

Description.	Part No.
Licence Holder	29-9220
Headlamp (Lucas Reference Number) ...	055084

COMPONENT NUMBERS FOR OVERSIZE PISTONS AND PISTON RINGS.

Models.	Comp. Ratio.	PISTON COMPLETE.			PISTON ONLY.			PISTON RING.			PISTON SCRAPER RING.			
		Standard	$\frac{1}{2}$ mm. oversize.	1mm. oversize.	Standard	$\frac{1}{2}$ mm. oversize.	1mm. oversize.	Standard	$\frac{1}{2}$ mm. oversize.	1mm. oversize.	Standard	$\frac{1}{2}$ mm. oversize.	1mm. oversize.	Type.
C10	5 to 1	29-2561	29-2562	29-2563	65-405	65-383	65-385	29-2620(2)	29-2621(2)	29-2622(2)	65-730	65-731	65-732	Slotted and Grooved.
C11	6.5 to 1	29-2568	29-2569	29-2570	29-2274	29-2311	29-2312	29-2620(2)	29-2621(2)	29-2622(2)	65-730	65-731	65-732	Slotted and Grooved.
B31 B32	Standard 6.5 to 1	65-758	65-759	65-760	65-703	65-704	65-705	65-744(2)	65-745(2)	65-746(2)	65-735	65-736	65-737	Slotted and Grooved.
B31 B32	High Comp. 7.25 to 1	65-754	65-755	65-756	65-721	65-722	65-723	65-744(2)	65-745(2)	65-746(2)	65-490	65-491	65-492	Maxigroove
B31 B32	High Comp. 7.75 to 1	*65-790	65-769	65-771	*65-791	65-770	65-772	Plain 65-783	Plain 65-784	Plain 65-785	65-490	65-491	65-492	Maxigroove
								L Section 65-786	L Section 65-787	L Section 65-788				
B31 B32	High Comp. 12.5 to 1	65-775	65-777	65-779	65-776	65-778	65-780	Plain 65-783	Plain 65-786	Plain 65-785	65-490	65-491	65-492	Maxigroove
								L Section 65-786	L Section 65-787	L Section 65-788				
B33 B34	Standard 6.8 to 1	65-1244	65-1260	65-1262	65-1245	65-1261	65-1263	65-1250(2)	65-1251(2)	65-1252(2)	65-1253	65-1254	65-1255	Slotted and Grooved.
B33 B34	High Comp. 7.4 to 1	65-1264	65-1266	65-1268	65-1265	65-1267	65-1269	65-1250(2)	65-1251(2)	65-1252(2)	65-1253	65-1254	65-1255	Slotted and Grooved.
B33 B34	High Comp. 8.5 to 1	65-1256	65-1274	65-1276	65-1257	65-1275	65-1277	65-1250(2)	65-1251(2)	65-1252(2)	24-1792	24-1793	24-1794	Maxigroove
M20	4.9 to 1	66-1190	66-1191	66-1192	66-1024	66-1025	66-1026	66-1090(2)	66-1091(2)	66-1092(2)	66-1100	66-1101	66-1102	Slotted and Grooved.
M21	5 to 1	66-1198	66-1199	66-1200	66-1039	66-1040	66-1041	66-1090(2)	66-1091(2)	66-1092(2)	66-1100	66-1101	66-1102	Slotted and Grooved.
A7	7 to 1	67-81	67-83	67-85	67-82	67-84	67-86	67-87(4)	67-88(4)	67-89(4)	67-90(2)	67-91(2)	67-92(2)	Maxigroove

*65-790 Piston complete supersedes and to be supplied as replacement of 65-767 Piston complete.

*65-791 Piston only supersedes and **must be supplied with Rings 65-783 and 65-786** for replacement of 65-768 Piston only.

NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

LEGSHIELDS.

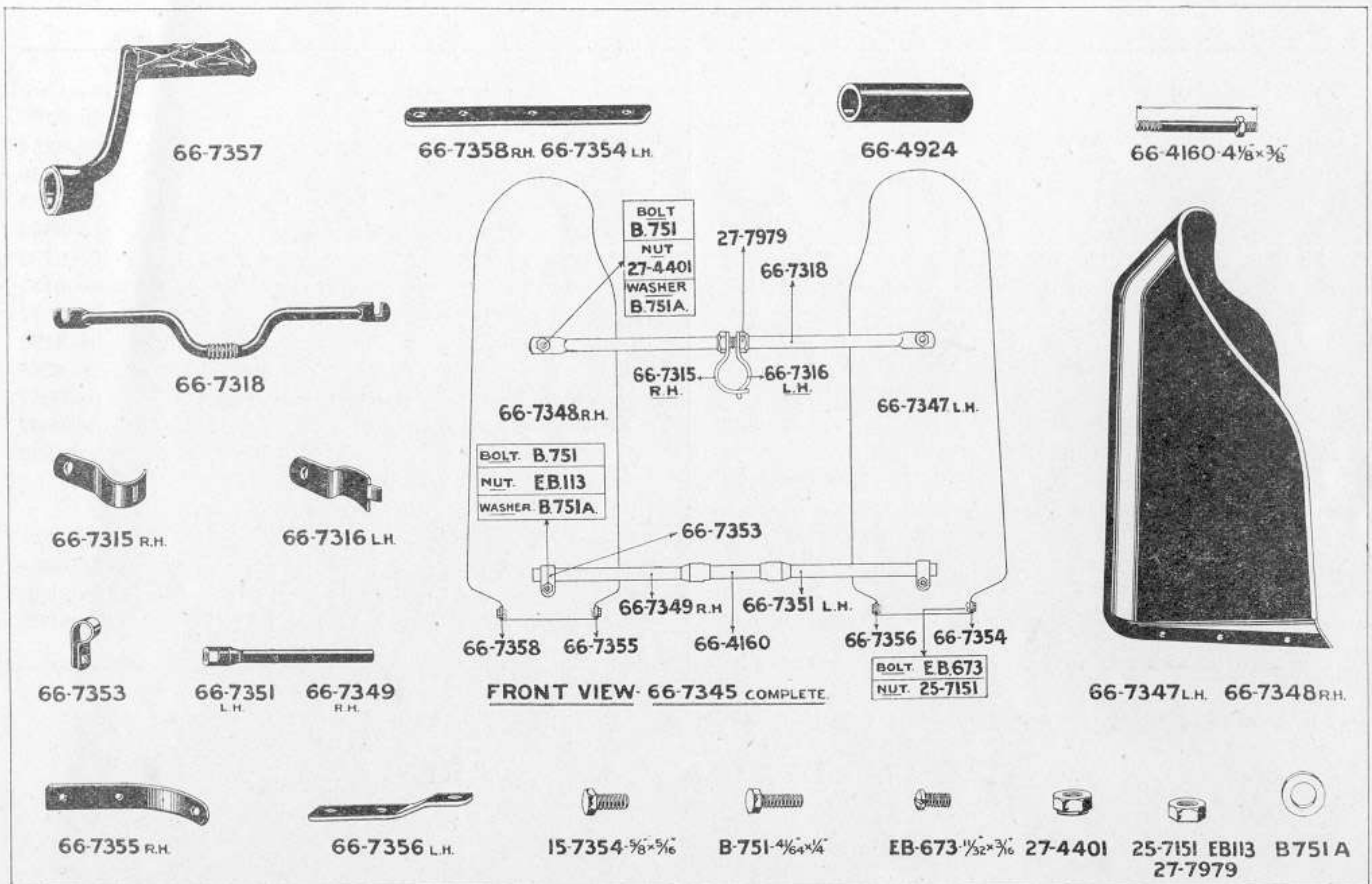
When no figures in brackets are shown one part constitutes a set.

FOR MODEL M20 MOTOR CYCLES AS SUPPLIED TO THE AUTOMOBILE ASSOCIATION

Description.	Part No.	Description.	Part No.
Legshield complete assembly	66-7345	Legshield Support Tube Clip	66-7353(2)
Legshield (left-hand)	66-7347	Do. Bolt	B751(2)
Do. (right-hand)	66-7348	Do. Nut	EB113(2)
Legshield Stay complete	66-7318	Do. Washer	B751A(2)
Legshield Stay Tube Sleeve Nut	27-7979(2)	Legshield and Footrest Fixing Strap (left-hand)	66-7354
Legshield Stay Frame Clip (right-hand)	66-7315	Do. (right-hand)	66-7358
Do. (left-hand)	66-7316	Legshield Bottom Inside Strap (right-hand)...	66-7355
Legshield Stay Bolt	B751(2)	Do. (left-hand)	66-7356
Do. Washer	B751A(2)	Legshield and Strap Bolt	EB673(10)
Do. Nut	27-4401(2)	Do. Nut	25-7151(10)
Engine Plate Crankcase Bolt	66-4160	Legshield and Footrest Bolt	15-7354(2)
Legshield Bottom Support Tube complete		Footrest Bracket (for use with legshields) ...	66-7357(2)
(right-hand)	66-7349	Footrest Rubbers	66-4924(2)
Do. (left-hand)	66-7351		

B.S.A. SPARES ARE MADE WITH THE SAME ACCURACY AS THE ORIGINAL PARTS IN YOUR B.S.A. MOTOR CYCLE. IT PAYS TO HAVE GENUINE B.S.A. SPARES.

LEGSHIELDS.



**SPECIAL COMPONENTS FOR M20 MOTOR CYCLES AS SUPPLIED TO
AUTOMOBILE ASSOCIATION**

PETROL TANK.

Description.	Part No.
Petrol Tank	66-8249
Petrol Pipe complete (for use with Tufnol block)	66-8275
Carburetter Joint Washer (Hallite)	66-127(2)
Carburetter Flange Stud	27-5768(2)
Carburetter Flange Extension (Tufnol)	66-135
Rear Brake Pedal	66-7010

TOOLS AND SUNDRIES.

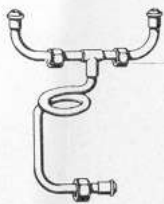
Description.	Part No.
Adjustable Spanner	EB262
Tool for removing tyre valve centres	66-9161
Chain Rivet Extractor	66-9166
Wesco Type Oil Can (type 200)	66-9148
Tyre Repair Outfit	66-9164
Roll Insulating Tape	66-9154
Chain Connecting Link (single), $\frac{1}{2}'' \times .305''$	No. 26
Chain Connecting Link (single), $\frac{5}{8}'' \times \frac{1}{4}''$	No. 26

Description	Part No.
Sparking Plug Spanner	66-9132
Hub Bearing Adjusting Spanner	29-9254
Cylinder Base Nut Spanner	66-9036
Tommy Bar	29-9253
Detachable Wheel Spanner	15-8946
Tappet Spanner	65-9133
Tappet Spanner	65-9132
Wheel Alignment Gauge	66-9042
Tappet Feelers	65-9130
Grease Gun	28-4265
Front Hub Bearing Adjustment Spanner	66-9052
Hub Spindle Nut Spanner	66-9067
Box Spanner	15-832

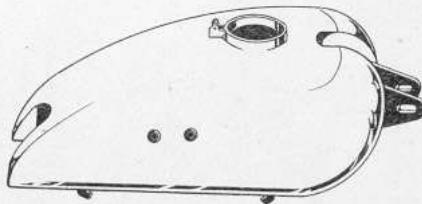
EQUIPMENT.

Description	Part No.
Headlamp (Lucas Ref. Number)	055066A
Headlamp Bracket (top)	27-9021(2)
Headlamp Bracket (bottom)	33-9051(2)

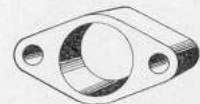
SPECIAL COMPONENTS (Automobile Association).



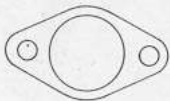
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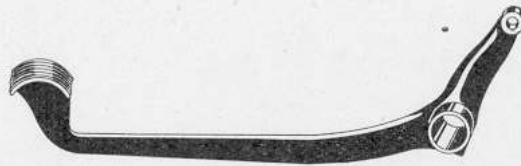
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66-135



66-127



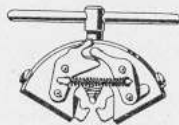
66-7010



15-8946



66-9161



66-9166

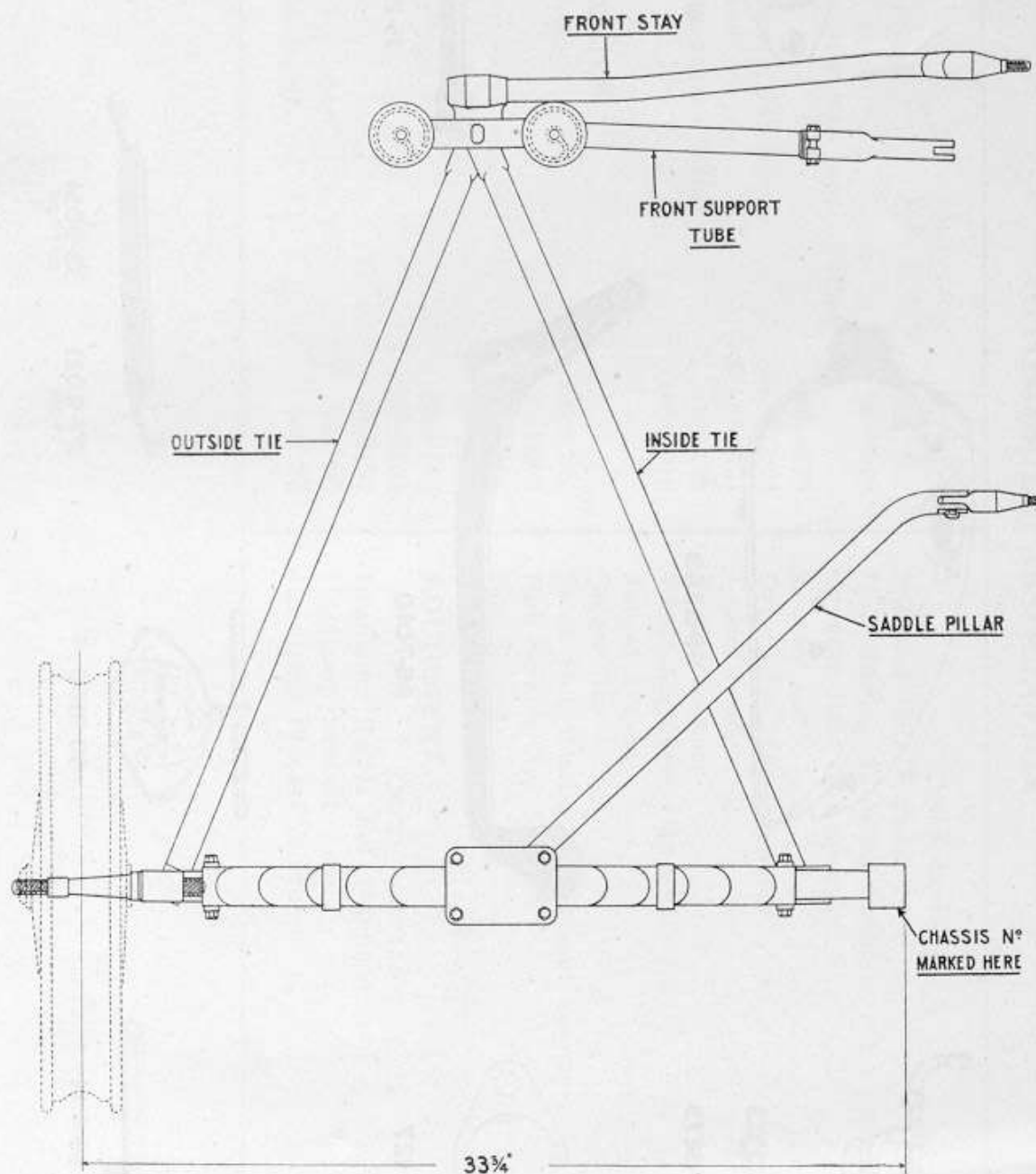


27-9021
TOP

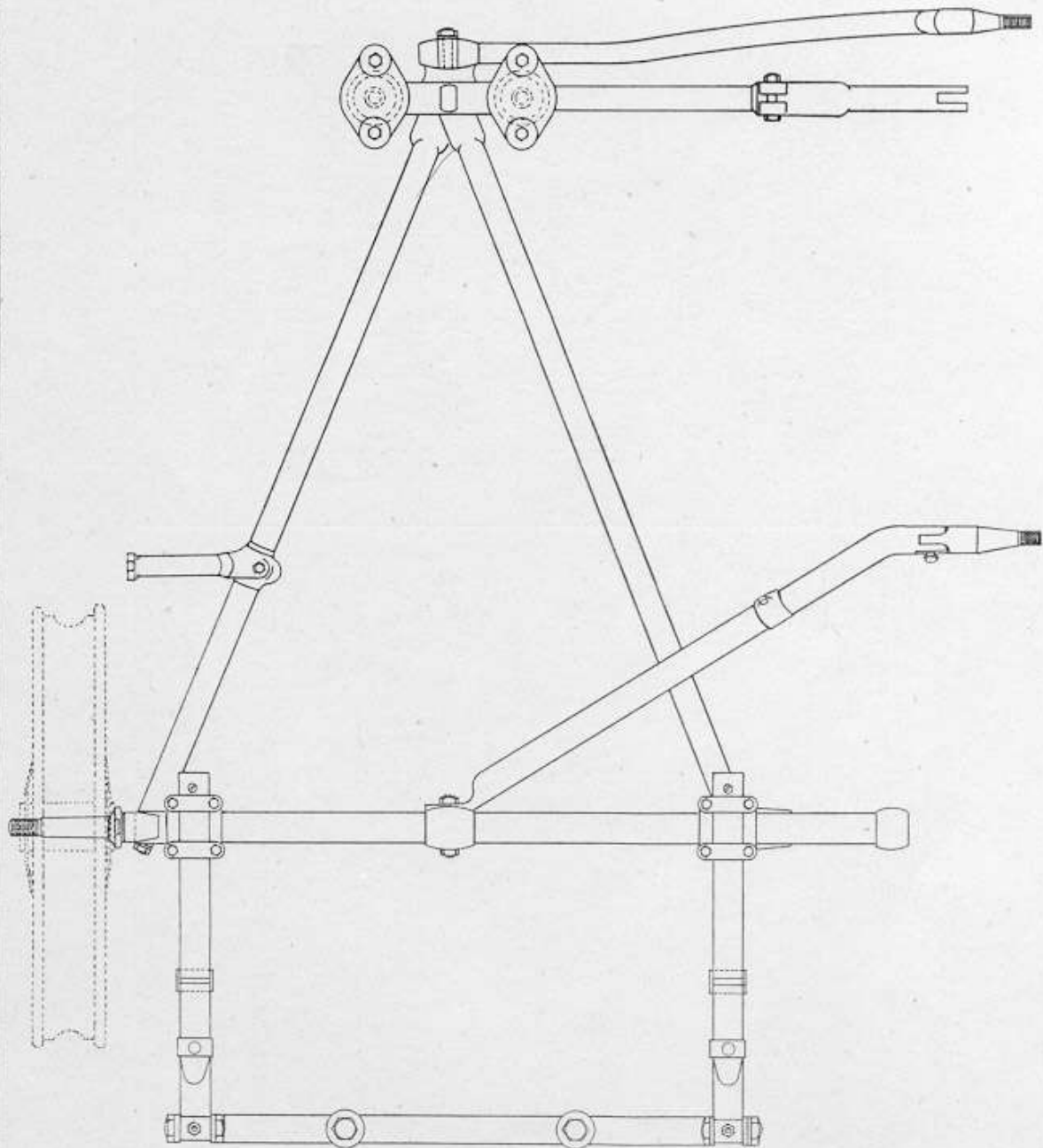
33-9051
BOTTOM



27-5768 2 1/4" x 5/16"



N°20. BSA SIDECAR CHASSIS.



N° 22 B·S·A SIDECAR CHASSIS

NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

SIDECAR CHASSIS

When no figures in brackets are shown one part constitutes a set.

FRONT STAY.

Description.	Number 20	Number 22
Front Stay complete ...	3-1605	—
Do. (Model A7) ...	—	3-1720
Do. (Models M20-M21) ...	—	3-9274
Front Stay Cone Nut ...	N177	N177
Do. Washer (spring) ...	N176	N176
Do. Washer (plain) ...	—	24-7910
Front Connecting Lug ...	3-1373	3-1373
Do. Bolt ...	3-1372	3-1372
Do. Washer ...	—	24-5914
Do. Split Pin ...	35-713	35-713
Do. Nut ...	3-953	3-953
Do. Packing Washer ...	30-729	—
Front Connecting Lug Clip Bolt ...	3-1271	3-1271
Do. Washer (spring) ...	N572	N572

FRONT SUPPORT TUBE.

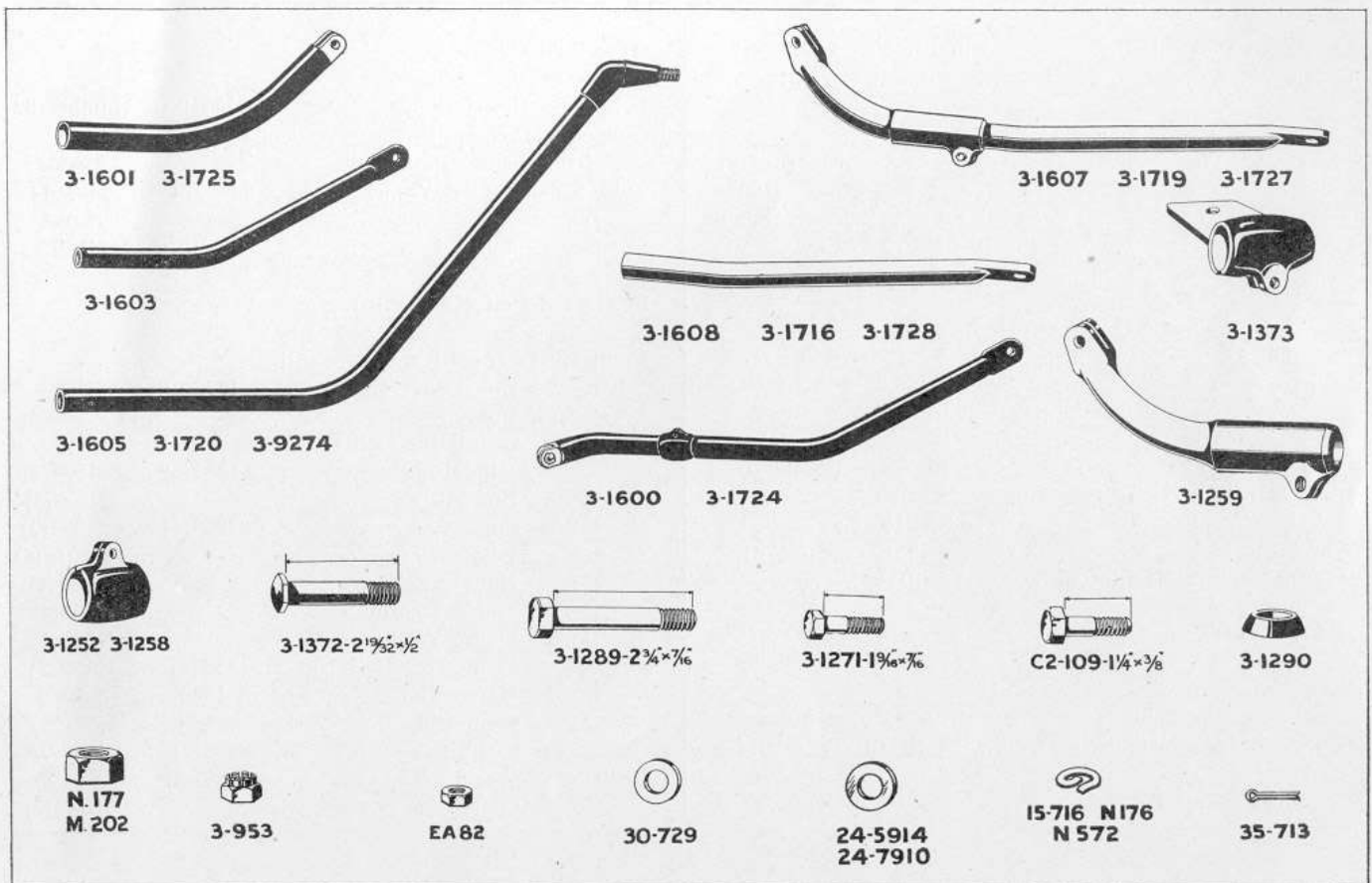
Front Support Tube complete with bolts and nuts ...	3-1607	—
Do. (Model A7) ...	—	3-1719
Do. (Models M20-M21) ...	—	3-1727
Front Support Tube (adjustable type) ...	3-1608	—
Do. (Model A7) ...	—	3-1716
Do. (Models M20-M21) ...	—	3-1728

Description.	Number 20	Number 22
Front Bottom Connection ...	3-1259	3-1259
Do. Bolt ...	3-1271	3-1271
Do. Nut ...	M202	M202
Front Bottom Tube Bolt (motor cycle end) ...	C2-109	C2-109
Do. Nut ...	EA82	EA82

SADDLE PILLAR.

Saddle Pillar Tube complete (adjustable type) ...	3-1600	3-1724
Do. Top Connection (adjustable type) ...	3-1601	3-1725
Do. Bottom Connection (adjustable type) ...	3-1603	3-1603
Do. Bottom Tube Lug ...	3-1258	3-1258
Do. Bolt ...	3-1271	3-1271
Do. Nut ...	M202	M202
Saddle Pillar Tube Bottom Lug ...	3-1252	3-1252
Do. Bolt ...	3-1289	3-1289
Do. Nut ...	M202	M202
Do. Washer (spherical) ...	3-1290(2)	3-1290(2)
Do. Washer (spring) ...	N572	15-716

SIDECAR CHASSIS.



NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

Sidecar Chassis—continued.

When no figures in brackets are shown one part constitutes a set.

Description.	Number 20	Number 22
Saddle Pillar Connecting Bolt	... 3-1393	... 3-1393
Do. Nut ...	... 3-1137	... 3-1137
Do. Washer (spring)	... N584	... N584
Do. Washer (plain)	... —	... 15-8164(2)
Do. Tube Lug Bolt	... C2-109	... C2-109
Do. Nut ...	... EA82	... EA82
Do. Washer (spring)	... N585	... N585

MAIN FRAME.

Axle Tube complete	... 3-9227	... 3-9227
Main Rear Connection	... 3-1637	... 3-1700
Do. Washer (spherical)	... C2-57	... C2-57
Do. Washer (double spring)	... C2-58	... C2-58
Do. Nut ...	... M365A	... M365A
Main Rear Connection Grease Nipple	28-2080	... 28-2080
Do. Split Pin	... 35-714	... 35-722
Wheel Bracket	... 3-1251	... 3-1701
Do. Shackle Pin Bush	... C2-104A	... —

INSIDE TIE.

Inside Tie comprising tube liner and tube and spindle	... 3-9263	... 3-9263
Tube End Spindle Washer	... 24-5914	... 24-5914
Do. Nut ...	... 3-953	... 3-953
Do. Split Pin	... 35-713	... 35-713

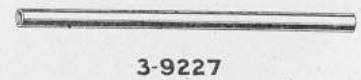
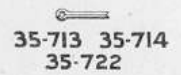
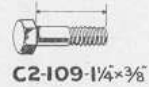
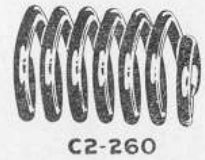
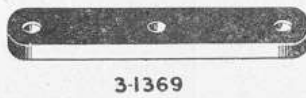
OUTSIDE TIE.

Description.	Number 20	Number 22
Outside Tie, comprising tube liner and tube end spindle	... 3-9264	... 3-9264
Tube End Spindle Washer	... 24-5914	... 24-5914
Do. Nut ...	... 3-953	... 3-953
Do. Split Pin	... 35-713	... 35-713

FRONT SPRING (Twin).

Front Spring (7 coil) complete with bolts	... 3-1378(2)	... —
Front Spring only	... —	... C2-260(2)
Do. Connecting Bolt retaining Ring	... 3-1364(2)	... 3-1364(2)
Do. Bracket	... —	... C2-86(2)
Do. Cup	... C2-238(4)	... C2-238(2)
Do. Bolt	... —	... 15-2018(4)
Do. Nut	... —	... EA80(4)
Do. Washer (spring)	... —	... N566(4)
Do. Clamp Washer	... —	... N620(4)
Do. Connecting Bolt Nut	... EA82(4)	... EA82(2)
Do. Bearer Bar	... 3-1369	... 3-1369
Do. Connecting Bolt Washer (spring)	... N585(2)	... N585(2)
Do. Washer (plain)	... 30-650(2)	... —
Do. Connecting Bolt	... —	... EB144(2)

SIDECAR CHASSIS.



NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set.

Sidecar Chassis—continued.

When no figures in brackets are shown one part constitutes a set.

REAR SPRING.

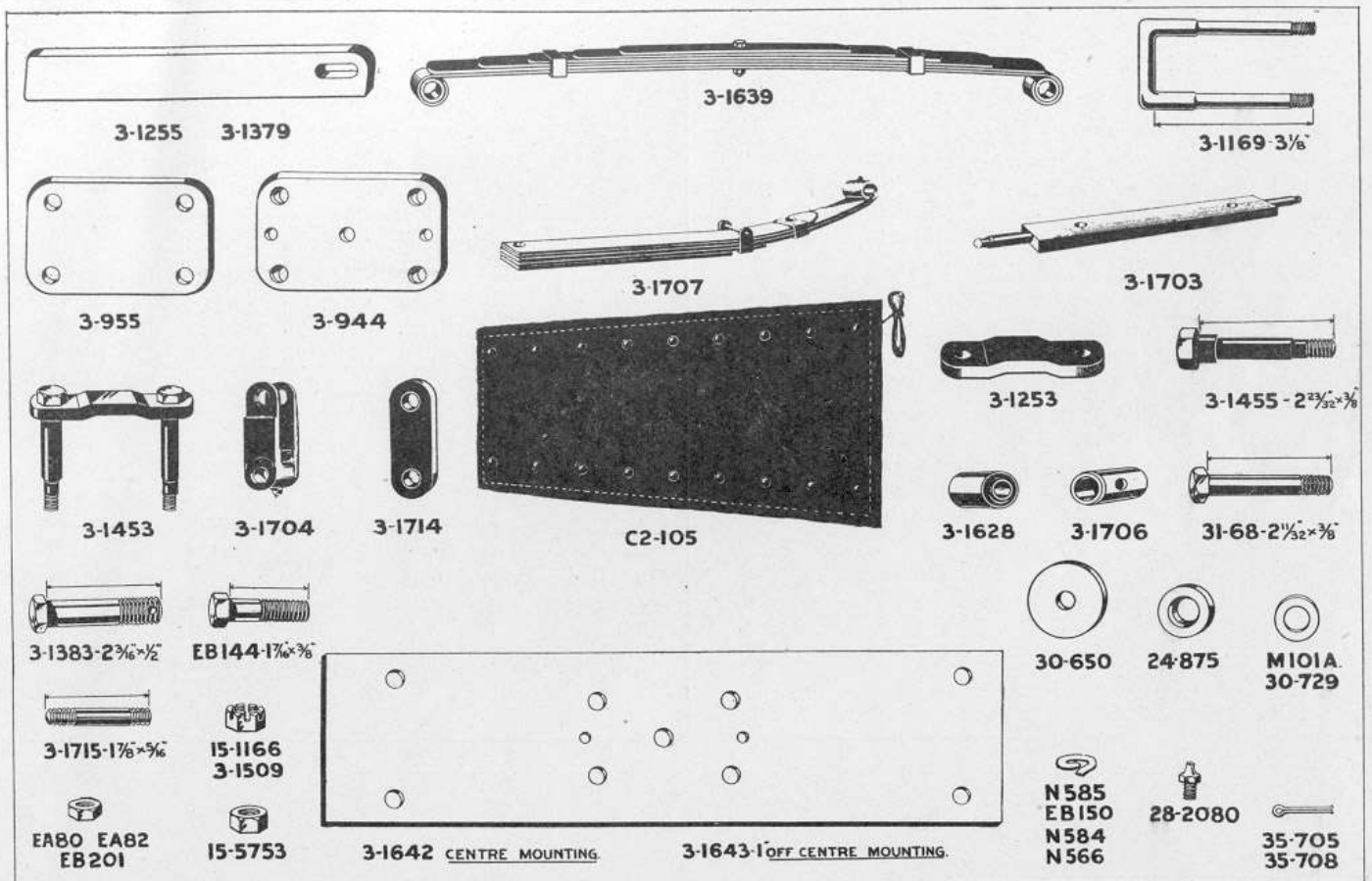
Description.	Number 20	Number 22
Rear Spring with silentbloc ...	3-1639	—
Do. with bush ...	—	3-1707 (2)
Do. and Shackle Bush ...	—	3-1706 (4)
Do. Silentbloc ...	3-1628 (2)	—
Do. Bolt ...	3-1455	—
Do. Nut ...	15-1166	—
Do. Split Pin ...	35-705	—
Do. Shackle complete ...	—	3-1704 (2)
Do. Do. Bolt ...	—	3-1383 (2)
Do. Nut ...	—	15-5753 (2)
Do. Washer (spring) ...	—	N584 (2)
Do. Shackle Link (plain) ...	3-1253	—
Do. Do. with bolts ...	3-1453	—
Rear Spring Shackle Link Bolt Nut ...	15-1166 (2)	—
Do. Split Pin ...	35-705 (2)	—
Do. Shackle Link Grease Nipple ...	28-2080	28-2080
Do. Do. Distance Piece ...	3-944	—
Do. Clamp Plate ...	3-955	—
Do. Stirrup Bolt ...	3-1169 (2)	—
Do. Washer (spring) ...	N585 (4)	—
Do. Nut ...	EA82 (4)	—
Do. Gaiter and Laces ...	C2-105 (2)	—

Description.	Number 20	Number 22
Rear Spring Bottom Clamp Plate (when box mounted central) ...	3-1642	—
Do. Bottom Clamp Plate (when box mounted 1" off centre) ...	3-1643	—
Clamp Plate Bolt Washer ...	30-729 (4)	—
Rear Bearer Bar ...	—	3-1703
Do. Nut ...	—	3-1509 (2)
Do. Split Pin ...	—	35-708 (2)
Do. Nut ...	—	EA82 (2)
Do. Washer (spring) ...	—	M585 (2)
Do. Washer (plain) ...	—	M101A (2)
Do. Thrust Washer ...	—	24-875
Do. Clamp Washer ...	—	30-650 (2)
Rear Spring Plate ...	—	3-1714 (4)
Do. Clamp Stud ...	—	3-1715 (8)
Do. Nut ...	—	EA80 (8)
Do. Washer (spring) ...	—	N566 (8)
Rear Bearer Bar Connecting Bolt ...	—	31-68 (2)

SIDECAR STAND.

Sidecar Stand ...	3-1255	3-1379
Stand Bolt ...	EB144	EB144
Do. Nut ...	EB201	EB201
Do. Washer (spring) ...	EB150	EB150

SIDECAR CHASSIS.



NOTE.—Figures in brackets denote number per set, *e.g.*, (2), 2 per set.

Sidecar Chassis—*continued.*

When no figures in brackets are shown one part constitutes a set.

WHEEL AND HUB.

Description.	Number 20	Number 22
Sidecar Wheel complete less tyre, spindle and bearing ...	3-9386	3-9380
Wheel Rim (WM3-19) ...	3-9381	3-9381
Wheel Spoke ...	27-7010(40)	27-7010(40)
Spoke Nipple ...	27-6810(40)	27-6810(40)
Hub Shell ...	3-1670	—
Hub Shell complete with cups ...	—	3-9077
Hub Balls (31) ...	—	$\frac{1}{4}$ " diam.
Hub Shell Grease Nipple with loose locknut ...	15-5290	—
Hub Shell Grease Nipple ...	—	28-2080
Do. Bearing (inner) ...	65-5883	—
Do. Do. (outer) ...	24-4217	—
Hub Grease Retaining Washer (felt) ...	3-1676(2)	—
Hub Spindle ...	3-1671	3-1702
Do. Sleeve ...	3-1672	—
Do. Nut ...	3-1106(2)	—
Do. Cone (fixed) ...	—	3-1241
Do. Cone (adjusting) ...	—	N563
Do. Cone Nut ...	—	N565
Do. Cone Washer ...	—	N589
Do. Split Pin ...	—	N590

Description.

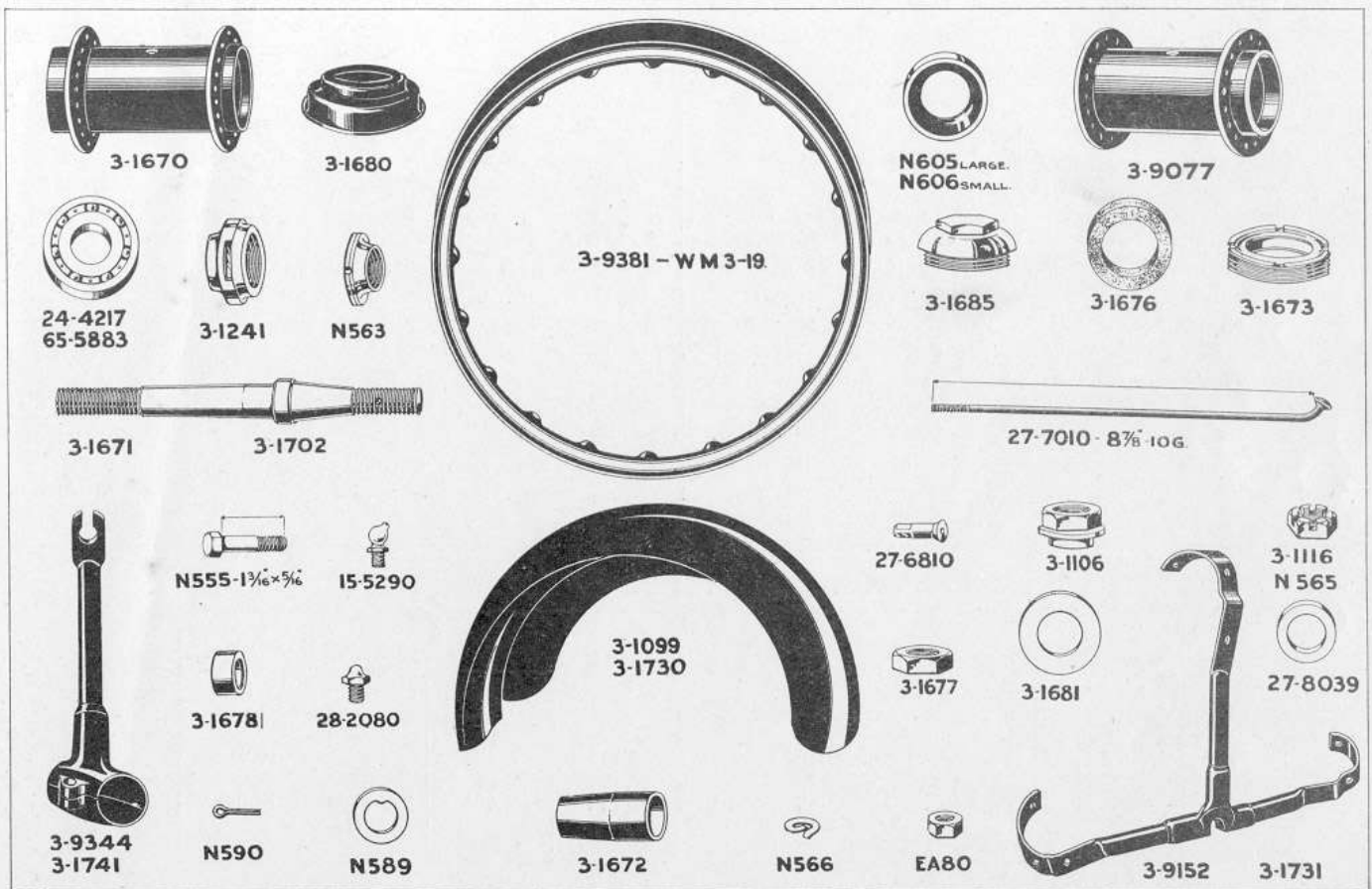
Number 20 Number 22

Hub Grease Retaining Washer Holder	3-1673	...	—
Wheel Spindle Packing Washer	27-8039(3)	...	—
Do. Castle Nut	3-1116	...	3-1116
Do. Split Pin	N590	...	N590
Do. Bearing Locknut	3-1677	...	—
Hub Distance Piece	3-1678	...	—
Grease Retaining Felt Holder Cover	3-1680	...	—
Do. Inner Ring	3-1681	...	—
Hub Cup (large)	—	...	N605
Do. (small)	—	...	N606
Hub Shell Cap	—	...	3-1685

MUDGUARD.

Mudguard	3-1099	...	3-1730
Do. Stays complete	3-9152	...	3-1731
Do. Stay Support Tube complete	3-9344	...	3-1741
Support Tube Lug Bolt	N555(2)	...	N555(2)
Do. Washer (spring)	N566(2)	...	N566(2)
Do. Nut	EA80(2)	...	EA80(2)

SIDECAR CHASSIS.



NOTE.—Figures in brackets denote number per set, e.g., (2), 2 per set

Sidecar Chassis—continued.

When no figures in brackets are shown one part constitutes a set.

Description.	Number 20	Number 22
Mudguard Upright Stay complete (outer) ...	3-9355 ...	—
Do. Strengthening Plate (top) ...	3-1117 ...	—
Do. Do. (front) ...	3-1118 ...	—
Do. Do. (rear) ...	3-1119 ...	—
Do. Upright Stay Screw ...	30-988(2) ...	1-5945(2)
Do. Washer (spring) ...	N574(2) ...	K197(2)
Do. Washer (plain) ...	N607(2) ...	27-8560(2)
Do. Nut ...	EB113(2) ...	M263(2)
Do. Upright Stay Bolt ...	M413 ...	28-2338
Do. Nut ...	EA80 ...	EA80
Do. Washer (spring) ...	N566 ...	24-8784
Do. Do. (plain) ...	30-650 ...	M625
Do. Rear Stay Bolt ...	M413 ...	28-2338
Do. Do. Nut ...	EA80 ...	EA80
Do. Washer (plain) ...	30-650 ...	M625
Do. Washer (spring) ...	N566 ...	24-8784

Description.	Number 20	Number 22
Front and Rear Stay Screw ...	3-1120(4) ...	1-5945(4)
Do. Nut ...	EB113(4) ...	M263(4)
Do. Washer (spring) ...	N574(4) ...	K197(4)
Do. Washer (plain) ...	N607(4) ...	27-8560(4)
Mudguard Support Tube Bolt ...	3-1115 ...	31-7275
Do. Distance Nut ...	24-5860 ...	24-5860
Do. Support Bolt Nut ...	27-6974 ...	27-6974
Do. Do. Lug and Spindle Nut ...	—	3-1106
Do. Washer (plain) ...	—	27-8039
Do. Stay Packing Washer ...	—	N620(2)

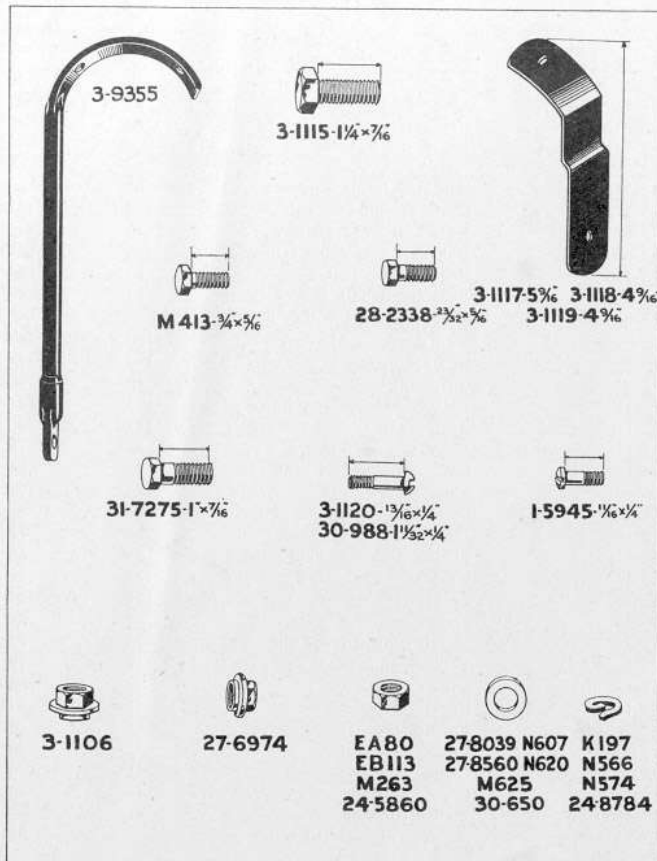
SUNDRIES.

Sidecar Lamp (Ref. LD109A Lucas)		
Sidecar Lamp Packing Washer ...	—	31-4070

GEAR RATIOS FOR MODEL A7 MOTOR CYCLE

Model.	Standard Rear Wheel Sprocket		Component Number.	No. of Teeth.	Gear Ratios.			
	Solo.	Sidecar.			4th	3rd	2nd	1st
A7	46	—	67-6040	46	5.111	6.184	8.985	13.186
	—	49	67-6050	49	5.444	6.603	9.570	14.045

SIDECAR CHASSIS.



GEAR RATIOS FOR 1947 MOTOR CYCLES.

Model	Standard Sprocket		Suitable Sprockets		Gear Ratios			
	Solo	Side Car	Compt. No.	No. of teeth	4th	3rd	2nd	1st
C10	16	—	15-1568	16	—	6.6	9.8	14.5
C11	16	—	15-1568	16	—	6.6	9.8	14.5
			15-1567	17	—	6.2	9.2	13.6
B31	17	—	15-1568	16	6.0	7.8	11.8	16.9
B33	19	—	15-1567	17	5.6	7.3	11.1	15.9
B34	17	—	15-1566	18	5.3	6.9	10.5	15.0
			15-1565	19	5.0	6.54	10.0	14.2
B32	16	—	65-2430	15	7.6	9.8	15.2	21.6
			15-1568	16	7.1	9.2	14.2	20.2
			15-1567	17	6.7	8.7	13.4	19.0
M20	19	17	15-1568	16	6.3	8.3	12.9	18.8
			15-1567	17	5.9	7.8	12.2	17.6
			15-1566	18	5.6	7.4	11.5	16.7
M21	21	17	15-1565	19	5.3	7.0	10.9	15.8
			15-1564	20	5.0	6.6	10.3	15.0
			15-1560	21	4.8	6.3	9.9	14.3