

**B.S.A. Motor Cycle  
Spare Parts  
1934 models**



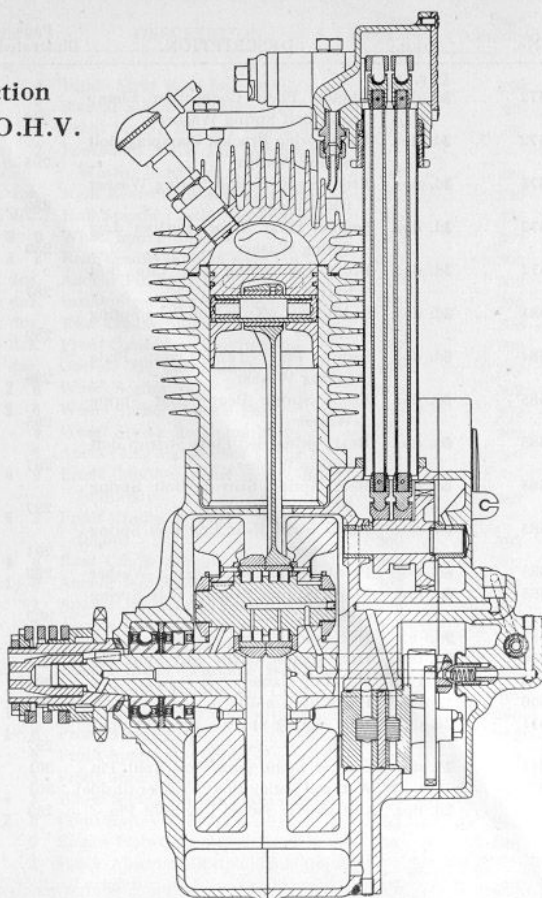
Price 5/-

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Cross-section  
4.98 h.p. O.H.V.  
Engine.



## LUCAS SERVICE DEPOTS.

In the event of any difficulty with any part of the equipment, no matter how trivial, we shall be only too pleased to give every assistance possible. The best course to adopt is to call at the nearest Lucas Service Depot (the addresses of which are given below), when the equipment can be examined as a whole. The depots are not only at your disposal for repairs, overhauls and adjustments, but to give free advice. If it is necessary, however, to communicate, or when ordering spare parts, always give the type and number of the unit in question, the make, and if possible, the date of the Motor Cycle on which it is fitted.

<b>BELFAST</b> ...	3/5, Calvin Street, Mountpottinger	Telephone: Belfast 7017.	Telegrams: "Servdep, Belfast."
<b>BIRMINGHAM</b> ...	Great Hampton Street	Telephone: Central 8401 (10 lines).	Telegrams: "Lucas, Birmingham."
<b>BRIGHTON</b> ...	Old Shoreham Road, Hove	Telephone: Preston 3001 (4 lines).	Telegrams: "Luserv, Brighton."
<b>BRISTOL</b> ...	345, Bath Road	Telephone: Bristol 8400 (4 lines).	Telegrams: "Kingly, Bristol."
<b>CARDIFF</b> ...	54a, Penarth Road	Telephone: Cardiff 4603 (4 lines).	Telegrams: "Lucas, Cardiff."
<b>COVENTRY</b> ...	Priory Street	Telephone: Coventry 3068 & 3841.	Telegrams: "Lucas, Coventry."
<b>DUBLIN</b> ...	Portland Street North, North Circular Road	Telephone: Drumcondra 434 (6 lines).	Telegrams: "Luserv, Dublin."
<b>EDINBURGH</b> ...	32, Stevenson Road, Gorgie	Telephone: Edinburgh 62921 (4 lines).	Telegrams: "Luserv, Edinburgh."
<b>GLASGOW</b> ...	227/229, St. George's Road	Telephone: Douglas 3075 (5 lines).	Telegrams: "Lucas, Glasgow."
<b>LEEDS</b> ...	64, Roseville Road	Telephone: Leeds 28591 (5 lines).	Telegrams: "Luserdep, Leeds."
<b>LIVERPOOL</b> ...	450/456, Edge Lane	Telephone: Old Swan 1408 (3 lines).	Telegrams: "Luserv, Liverpool."
<b>LONDON</b> ...	Dordrecht Road, Acton Vale, W.3	Telephone: Shepherds Bush 3160 (10 lines).	Grams: "Dynomagna, Act, London."
<b>LONDON</b> ...	759, High Road, Leyton, E.10	Telephone: Leytonstone 3361 (3 lines).	Grams: "Luserdep, Walt, London."
<b>LONDON</b> ...	155, Merton Road, Wandsworth, S.W.18	Telephone: Putney 5131 (6 lines) & 5501.	Telegrams: "Luserv, Wands, London."
<b>MANCHESTER</b> ...	Talbot Road, Stretford	Telephone: Longford 1101 (5 lines).	Telegrams: "Lucas, Stretford."
<b>NEWCASTLE-ON-TYNE</b> ...	64/66, St. Mary's Place	Telephone: Central 3571 (3 lines).	Telegrams: "Motol te, Newcastle-on-Tyne."

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

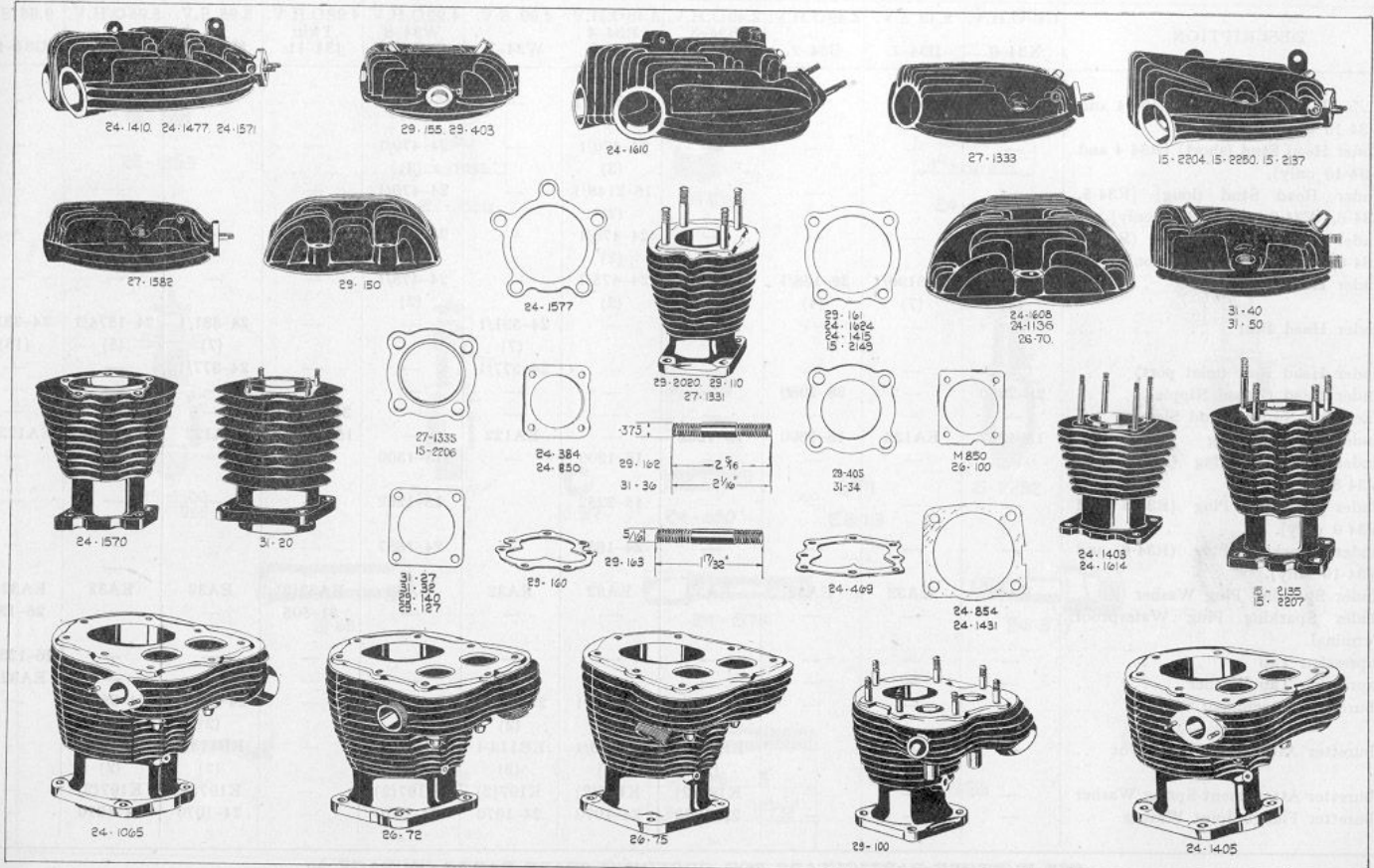
## ENGINE.

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

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Cylinder Barrel, with valve guides ..	—	—	—	—	—	24-1405	—	—	24-1065	—	—
Cylinder Barrel .. .. .	—	—	—	—	—	—	—	—	—	24-1570	—
Cylinder Barrel, with cylinder head studs.	29-2020	29-100	29-110	27-1331	—	—	—	31-20(2)	—	—	—
Cylinder Barrel, with cylinder head studs (R34-4, W34-8, and W34-9 only)	—	—	—	—	15-2135	—	24-1403	—	—	—	—
Cylinder Barrel, with cylinder head studs (R34-5, R34-6, and W34-10 only)	—	—	—	—	15-2207	—	24-1614	—	—	—	—
Cylinder Barrel (front), with valve guides.	—	—	—	—	—	—	—	—	—	—	26-72
Cylinder Barrel (rear), with valve guides	—	—	—	—	—	—	—	—	—	—	26-75
Cylinder Head, with valve guides ..	29-403	—	29-155	—	—	—	—	—	—	—	—
Cylinder Head, with guides and studs (B34-8 and M34-13 only).	—	—	—	27-1333	—	—	—	—	—	24-1571	—
Cylinder Head, with guides and studs (B34-17 only).	—	—	—	27-1582	—	—	—	—	—	—	—
Cylinder Head .. .. .	—	29-150	—	—	—	24-1136	—	—	24-1608	—	26-70(2)
Cylinder Head (front), with valve guides	—	—	—	—	—	—	—	31-40	—	—	—
Cylinder Head (rear), with valve guides	—	—	—	—	—	—	—	31-50	—	—	—
Cylinder Head, with guides and studs (R34-4 and W34-8 only).	—	—	—	—	15-2137	—	24-1410	—	—	—	—
Cylinder Head, with guides and studs (R34-5 and W34-9 only).	—	—	—	—	15-2250	—	24-1477	—	—	—	—
Cylinder Head, with guides and studs (R34-6 and W34-10 only).	—	—	—	—	15-2204	—	24-1610	—	—	—	—
Cylinder Head Washer .. .. .	29-405	29-160	29-161	27-1335	—	24-469	—	31-34(2)	24-469	24-1577	24-469(2)
Cylinder Head Washer (B34-17, R34-6, and W34-10 only).	—	—	—	29-161	15-2206	—	24-1624	—	—	—	—
Cylinder Head Washer (R34-4, R34-5, W34-8, and W34-9 only).	—	—	—	—	15-2149	—	24-1415	—	—	—	—
Cylinder Base Paper Washer .. ..	29-140	29-140	29-140	24-854	24-854	24-854	24-854	31-32(2)	24-850	24-850	M850(2)
Cylinder Base Shim .. .. .	29-127	29-127	29-127	24-1431	24-1431	24-1431	24-1431	31-27(2)	24-384	24-384	26-100(2)
Cylinder Head Stud .. .. .	29-162/1 (4)	29-163/1 (7)	29-162/1 (4)	29-162/1 (4)	—	—	—	31-36/1(8)	—	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 80.

# ENGINE.





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Engine—continued.

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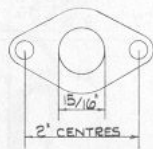
DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Cylinder Head Stud (long) (R34-4 and W34-10 only).	—	—	—	—	15-2148/1	—	15-2148/1	—	—	—	—
Cylinder Head Stud (short) (R34-4 and W34-10 only).	—	—	—	—	24-470/1 (3)	—	24-470/1 (3)	—	—	—	—
Cylinder Head Stud (long) (R34-5, R34-6, W34-8, and W34-9 only).	—	—	—	—	15-2148/1 (2)	—	24-470/1 (4)	—	—	—	—
Cylinder Head Stud (short) (R34-5, R34-6, W34-8, and W34-9 only).	—	—	—	—	24-470/1 (2)	—	24-470/1 (4)	—	—	—	—
Cylinder Head Stud Nut .. ..	29-158/1 (4)	15-5196/1 (7)	29-158/1 (4)	29-158/1 (4)	24-475/1 (2)	—	24-475/1 (2)	—	—	—	—
Cylinder Head Bolt .. ..	—	—	—	—	—	24-381/1 (7)	—	—	24-381/1 (7)	24-1574/1 (5)	24-381/1 (16)
Cylinder Head Bolt (inlet port) ..	—	—	—	—	—	24-377/1	—	—	24-377/1	—	—
Cylinder Head Grease Nipple ..	28-2080	—	28-2080	—	—	—	—	—	—	—	—
Rocker Box Support and Sleeve ..	—	—	—	—	—	—	—	31-65/1(8)	—	—	—
Cylinder Sparking Plug .. ..	15-1262	EA122	15-1300	15-1262	—	EA122	—	15-1262(2)	EA122	15-1262	EA122(2)
Cylinder Sparking Plug (R34-4 and W34-8 only).	—	—	—	—	15-1300	—	15-1300	—	—	—	—
Cylinder Sparking Plug (R34-5 and W34-9 only).	—	—	—	—	15-2252	—	15-1262	—	—	—	—
Cylinder Sparking Plug (R34-6 and W34-10 only).	—	—	—	—	24-1657	—	24-1657	—	—	—	—
Cylinder Sparking Plug Washer ..	EA32	EA32	EA32	EA32	EA32	EA32	EA32	EA32(2)	EA32	EA32	EA32(2)
Cylinder Sparking Plug Waterproof Terminal.	—	—	—	—	—	—	—	31-505	—	—	25-1365
Compression Tap .. ..	—	—	—	—	—	—	—	—	—	—	26-1235(2)
Compression Tap Washer .. ..	—	—	—	—	—	—	—	—	—	—	EA32(2)
Carburettor Attachment Stud ..	—	—	—	24-650/1 (2)	24-650/1 (2)	24-650/1 (2)	24-650/1 (2)	—	24-650/1 (2)	24-650/1 (2)	—
Carburettor Attachment Stud Nut ..	—	—	—	EB113/1 (2)	EB113/1 (2)	EB113/1 (2)	EB113/1 (2)	—	EB113/1 (2)	EB113/1 (2)	—
Carburettor Attachment Spring Washer	—	—	—	K197(2)	K197(2)	K197(2)	K197(2)	—	K197(2)	K197(2)	—
Carburettor Flange Joint Washer ..	—	—	—	27-1366	24-1070	24-1070	24-1070	—	24-1070	24-1070	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 80.

# ENGINE.



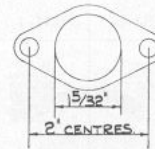
25-1365



27-1366



26-1235



24-1070



31-505



15-1300  
15-1262



24-1657



28-2080



24-475



K197



24-650



E.B. 113.



15-2252



E.A. 122



31-65



24-1574



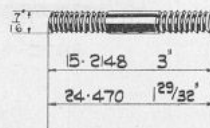
24-377



29-158



E.A. 32.



15-2148 3"  
24-470 29/32"



15-5196



24-381

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# Engine—continued.

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Carburettor Flange Joint Washer (B34-17, R34-6, and W34-10 only).	—	—	—	15-230	24-1655	—	24-1655	—	—	—	—
Cylinder Induction Pipe (twin), with collar, sleeve and nuts.	—	—	—	—	—	—	—	—	—	—	26-1266/1
Cylinder Induction Pipe (twin) ..	—	—	—	—	—	—	—	31-127/1	—	—	26-1265/1
Cylinder Induction Pipe Sleeve (twin)	—	—	—	—	—	—	—	31-131/1	—	—	M616/1
Cylinder Induction Pipe Nut (twin, front).	—	—	—	—	—	—	—	31-133/1	—	—	M617/1
Cylinder Induction Pipe Collar (twin, front).	—	—	—	—	—	—	—	31-129/1	—	—	M618/1
Cylinder Induction Pipe Nut (twin, rear)	—	—	—	—	—	—	—	31-135/1	—	—	M619/1
Cylinder Induction Pipe Collar (twin, rear).	—	—	—	—	—	—	—	31-129/1	—	—	M620/1
Cylinder Induction Pipe (twin), with collar, sleeve and nuts.	} Only required when Cylinder Base Shims are fitted. {			—	—	—	—	—	—	—	26-1264/1
Cylinder Induction Pipe Collar (twin, front).				—	—	—	—	—	—	—	26-1262/1
Cylinder Induction Pipe Collar (twin, rear).				—	—	—	—	—	—	—	26-1263/1
Cylinder Induction Pipe .. ..	29-406/1	—	29-165/1	—	—	—	—	—	—	24-1555/1	—
Cylinder Induction Pipe (when air cleaner fitted).	—	—	29-167/1	—	—	—	—	—	—	—	—
Cylinder Induction Pipe Locknut ..	29-166/1	—	29-166/1	—	—	—	—	—	—	—	—
Inlet Valve Lubricator Pipe, complete	—	—	—	24-1081/7	24-1081/7	—	24-1081/7	—	—	24-1595/7	—
Inlet Valve Lubricator Pipe, complete (W34-10 only).	—	—	—	—	—	—	24-1642/7	—	—	—	—
Inlet Valve Lubricator Pipe Union Screw.	—	—	—	27-1145/1	27-1145/1	—	27-1145/1	—	—	27-1145/1	—
Inlet Valve Lubricator Pipe Nipple Fibre Washer.	—	—	—	H35	H35	—	H35	—	—	H35	—
Inlet Valve Lubricator Pipe (front), complete.	—	—	—	—	—	—	—	31-480/1	—	—	—
Inlet Valve Lubricator Pipe (rear), complete.	—	—	—	—	—	—	—	31-483/1	—	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 80.



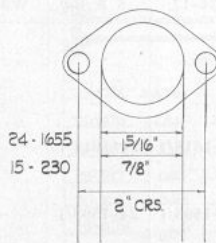
# ENGINE.



31-480



31-127



24-1655  
15-230



29-167



31-483

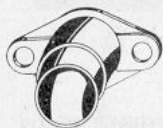


M617

M619



27-1145



24-1555



31-133

31-135



29-165



M618

31-129

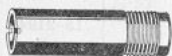
26-1262



26-1265



M616 31-131



29-406



29-166



26-1263

M620



H35



24-1081

24-1595

24-1642

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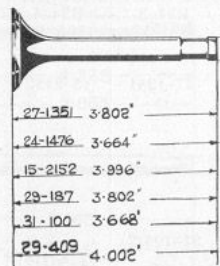
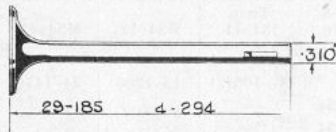
# Engine—continued.

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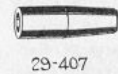
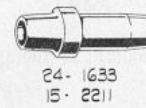
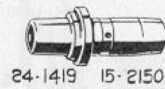
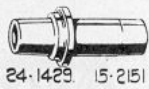
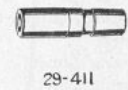
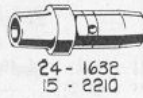
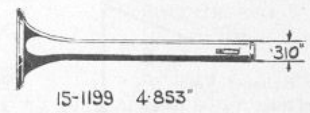
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Inlet Valve Lubricator Pipe Union..	—	—	—	—	—	—	—	24-8359/1 (2)	—	—	—
Inlet Valve Lubricator Swivel Union Screw.	—	—	—	—	—	—	—	27-8346/1 (2)	—	—	—
Inlet Valve Lubricator Cylinder Stud	—	—	—	24-1618/1	24-1618/1	—	24-1073/1	—	—	24-1073/1	—
Inlet Valve Lubricator Cylinder Stud (W34-10 only).	—	—	—	—	—	—	24-1618/1	—	—	—	—
Inlet Valve Lubricator Cylinder Stud Nut.	—	—	—	24-1593/1	24-1593/1	—	24-1593/1	—	—	24-1593/1	—
Cylinder Valve Guide (inlet) .. ..	29-411	29-180	29-182	31-56	—	24-400	—	31-56(2)	24-400	24-1419	24-400(2)
Cylinder Valve Guide (exhaust) ..	29-407	29-180	29-181	31-57	—	24-400	—	31-57(2)	24-400	24-1429	24-400(2)
Cylinder Valve Guide (inlet) (R34-4, W34-8, and W34-9 only).	—	—	—	—	15-2150	—	24-1419	—	—	—	—
Cylinder Valve Guide (exhaust) (R34-4, W34-8, and W34-9 only).	—	—	—	—	15-2151	—	24-1429	—	—	—	—
Cylinder Valve Guide (inlet) (R34-5, R34-6, and W34-10 only).	—	—	—	—	15-2210	—	24-1632	—	—	—	—
Cylinder Valve Guide (exhaust) (R34-5, R34-6, and W34-10 only).	—	—	—	—	15-2211	—	24-1633	—	—	—	—
Cylinder Inlet Valve, complete ..	29-408	29-188	29-190	27-1350	—	15-1198	—	31-96(2)	15-1198	24-1412	15-1198(2)
Cylinder Exhaust Valve, complete ..	29-408	29-189	29-190	27-1350	—	15-1205	—	31-96(2)	15-1205	24-1412	15-1205(2)
Cylinder Inlet Valve, complete (R34-4 and W34-8 only).	—	—	—	—	15-2164	—	24-1412	—	—	—	—
Cylinder Exhaust Valve, complete (R34-4 and W34-8 only).	—	—	—	—	15-2164	—	24-1412	—	—	—	—
Cylinder Inlet Valve, complete (R34-5 and W34-9 only).	—	—	—	—	15-2194	—	24-1475	—	—	—	—
Cylinder Exhaust Valve, complete (R34-5 and W34-9 only).	—	—	—	—	15-2194	—	24-1475	—	—	—	—
Cylinder Inlet Valve, complete (R34-6 and W34-10 only).	—	—	—	—	15-2214	—	24-1635	—	—	—	—
Cylinder Exhaust Valve, complete (R34-6 and W34-10 only).	—	—	—	—	15-2214	—	24-1635	—	—	—	—
Cylinder Inlet Valve .. .. .	29-409	29-185	29-187	27-1351	15-2152	15-1199	—	31-100(2)	15-1199	24-1476	15-1199(2)

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 80.

# ENGINE.



27-135 .348"  
 24-1476 .375"  
 15-2152 .348"  
 29-187 .348"  
 31-100 .348"  
 29-409 .310"





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

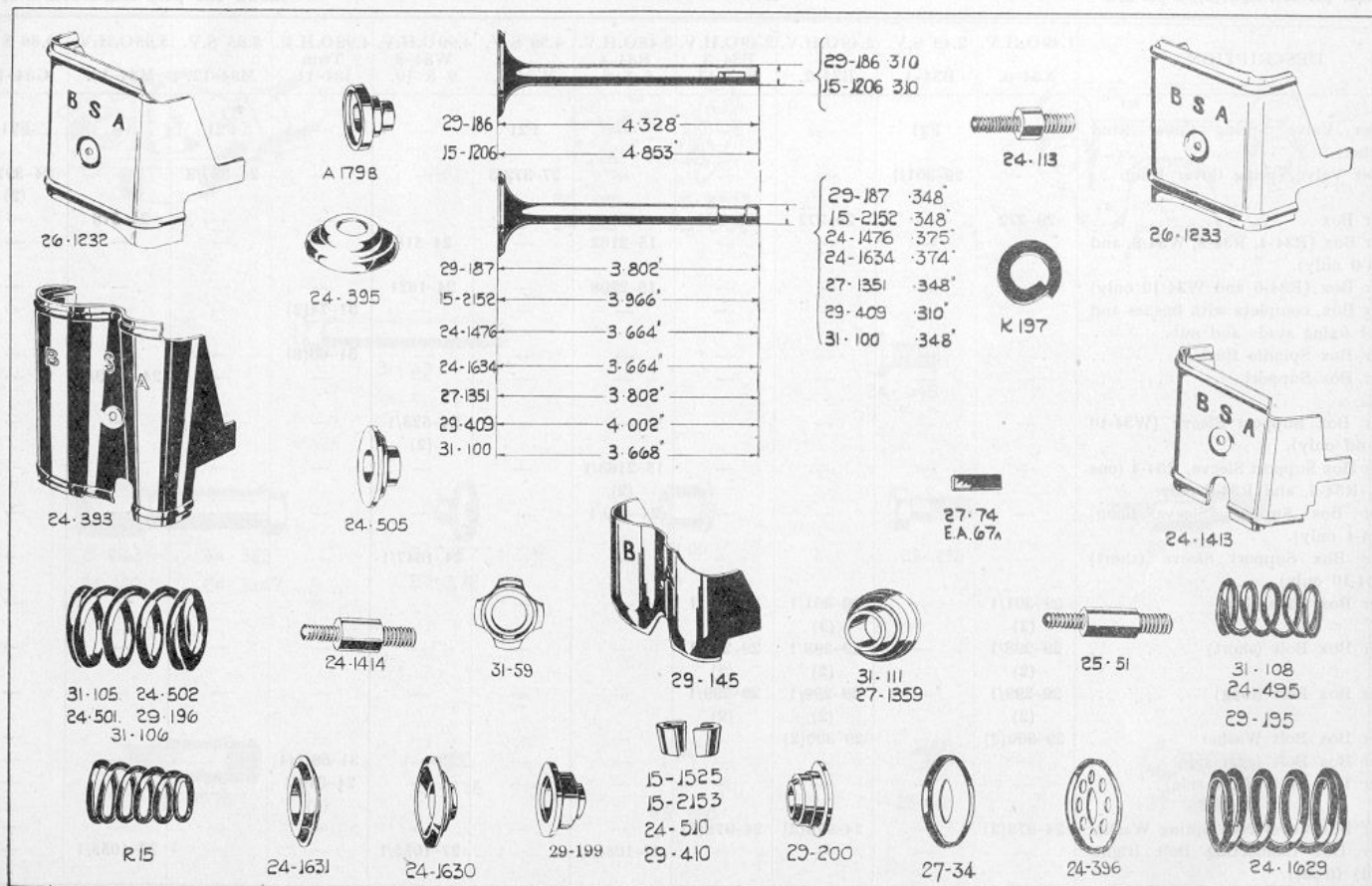
### Engine—continued.

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

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Cylinder Exhaust Valve .. ..	29-409	29-186	29-187	27-1351	15-2152	15-1206	—	31-100(2)	15-1206	24-1476	15-1206(2)
Cylinder Inlet Valve (W34-10 only) ..	—	—	—	—	—	—	24-1634	—	—	—	—
Cylinder Exhaust Valve (W34-10 only)	—	—	—	—	—	—	24-1634	—	—	—	—
Cylinder Inlet Valve (W34-8 and W34-9 only).	—	—	—	—	—	—	24-1476	—	—	—	—
Cylinder Exhaust Valve (W34-8 and W34-9 only).	—	—	—	—	—	—	24-1476	—	—	—	—
Cylinder Valve Spring (outer) ..	29-196(2)	29-196(2)	29-196(2)	31-105(2)	—	R15(2)	—	31-106(4)	R15(2)	24-501(2)	R15(4)
Cylinder Valve Spring (outer) (R34-4 and W34-8 only).	—	—	—	—	24-501(2)	—	24-501(2)	—	—	—	—
Cylinder Valve Spring (outer) (R34-6 and W34-10 only).	—	—	—	—	24-1629(2)	—	24-1629(2)	—	—	—	—
Cylinder Valve Spring (outer) (R34-5 and W34-9 only).	—	—	—	—	24-502(2)	—	24-502(2)	—	—	—	—
Cylinder Valve Spring (inner) ..	29-195(2)	—	29-195(2)	31-108(2)	24-495(2)	—	24-495(2)	31-108(4)	—	24-495(2)	—
Cylinder Valve Spring Cup .. ..	27-34/1(2)	27-34/1(2)	27-34/1(2)	31-59/1(2)	—	24-395/6 (2)	24-396/6 (2)	31-59/1(4)	24-395/6 (2)	24-396/6 (2)	24-395/6 (4)
Cylinder Valve Spring Cup (R34-4 only)	—	—	—	—	24-396/6 (2)	—	—	—	—	—	—
Cylinder Valve Spring Collar (R34-5, R34-6, and W34-10 only).	—	—	—	—	24-1630/6 (2)	—	24-1630/6 (2)	—	—	—	—
Cylinder Valve Spring Collar .. ..	29-200(2)	29-199(2)	29-200(2)	27-1359(2)	—	A179B(2)	24-505(2)	31-111(4)	A179B(2)	24-505(2)	A179B(4)
Cylinder Valve Spring Collar (R34-4 only).	—	—	—	—	24-505	—	—	—	—	—	—
Cylinder Valve Spring Cotter .. ..	—	27-74(2)	—	—	—	EA67A(2)	—	—	EA67A(2)	—	EA67A(4)
Cylinder Valve Spring Bottom Collar (R34-5, R34-6, and W34-10 only).	—	—	—	—	24-1631(2)	—	24-1631(2)	—	—	—	—
Cylinder Valve Retaining Split Collar (two-parts).	29-410(2)	—	15-1525(2)	15-1525(2)	15-2153(2)	—	24-510(2)	15-1525(4)	—	24-510(2)	—
Cylinder Valve Spring Cover .. ..	—	29-145	—	—	—	24-1413	—	—	24-393	—	—
Cylinder Valve Spring Cover (front) ..	—	—	—	—	—	—	—	—	—	—	26-1232
Cylinder Valve Spring Cover (rear) ..	—	—	—	—	—	—	—	—	—	—	26-1233
Cylinder Valve Spring Cover Stud ..	—	24-113/1	—	—	—	24-1414/1	—	—	24-113/1	—	25-51/1(2)
Cylinder Valve Spring Cover Stud	—	K197	—	—	—	K197	—	—	K197	—	K197
Spring Washer.	—	—	—	—	—	—	—	—	—	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 80.

## ENGINE.



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

### Engine—continued.

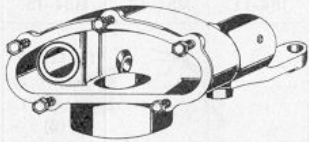
When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3, B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Cylinder Valve Spring Cover Stud Washer.	—	F21	—	—	—	F21	—	—	F21	—	F21
Cylinder Valve Spring Cover Knob ..	—	29-301/1	—	—	—	27-372/3	—	—	24-397/3	—	24-397/3 (2)
Rocker Box .. .. .	29-272	—	29-272	29-272	—	—	—	—	—	24-518	—
Rocker Box (R34-4, R34-5, W34-8, and W34-9 only).	—	—	—	—	15-2162	—	24-518	—	—	—	—
Rocker Box (R34-6 and W34-10 only)	—	—	—	—	15-2208	—	24-1621	—	—	—	—
Rocker Box, complete with bushes and cover fixing studs and nuts. .	—	—	—	—	—	—	—	31-74(2)	—	—	—
Rocker Box Spindle Bush .. ..	—	—	—	—	—	—	—	31-66(8)	—	—	—
Rocker Box Support .. .. .	—	—	—	—	—	—	—	—	—	24-1573/1 (2)	—
Rocker Box Support Sleeve (W34-10 one off only).	—	—	—	—	—	—	24-523/1 (2)	—	—	—	—
Rocker Box Support Sleeve, R34-4 (one off), R34-5, and R34-6 only.	—	—	—	—	15-2163/1 (2)	—	—	—	—	—	—
Rocker Box Support Sleeve (long) (R34-4 only).	—	—	—	—	24-480/1	—	—	—	—	—	—
Rocker Box Support Sleeve (short) (W34-10 only).	—	—	—	—	—	—	24-1647/1	—	—	—	—
Rocker Box Cover Nut .. .. .	29-301/1 (2)	—	29-301/1 (2)	29-301/1 (2)	—	—	—	—	—	—	—
Rocker Box Bolt (short) .. ..	29-298/1 (2)	—	29-298/1 (2)	29-298/1 (2)	—	—	—	—	—	—	—
Rocker Box Bolt (long) .. ..	29-299/1 (2)	—	29-299/1 (2)	29-299/1 (2)	—	—	—	—	—	—	—
Rocker Box Bolt Washer .. ..	29-300(2)	—	29-300(2)	—	—	—	—	—	—	—	—
Rocker Box Bolt (gear side) .. ..	—	—	—	—	—	—	—	31-68/1(4)	—	—	—
Rocker Box Bolt (drive side) .. ..	—	—	—	—	—	—	—	24-649/1 (4)	—	—	—
Rocker Box Cover Nut Spring Washer	24-978(2)	—	24-978(2)	24-978(2)	—	—	—	—	—	—	—
Rocker Box Connecting Bolt (right-hand) (front).	—	—	—	—	27-1055/1	—	27-1055/1	—	—	27-1055/1	—

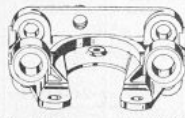
SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 80.



# ENGINE.



31-74



24-1621  
24-518

15-2208  
15-2162



29-272



31-68



24-649



15-2163  
24-480

24-523  
24-1647



24-397  
27-372



31-66



29-298



29-299



24-1573



24-978



29-300  
F 21



29-301



27-1055

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.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.49 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Rocker Box Connecting Bolt (right-hand) (rear).	—	—	—	—	C2-109/1	—	C2-109/1	—	—	15-1122/1	—
Rocker Box Connecting Bolt (left-hand)	—	—	—	—	24-649/1 (2)	—	24-649/1 (2)	—	—	24-649/1 (2)	—
Rocker Box Connecting Bolt Spring Washer.	—	—	—	—	M576B(4)	—	M576B(4)	M576B(8)	—	M576B(4)	—
Rocker Box Cover complete (ft. & rear)	—	—	—	—	—	—	—	—	—	24-1602	—
Rocker Box Cover .. .. .	29-275	—	29-275	29-275	27-1052	—	27-1052	31-63(2)	—	—	—
Rocker Box Cover (front) .. ..	—	—	—	—	—	—	—	—	—	24-1603	—
Rocker Box Cover (rear) .. ..	—	—	—	—	—	—	—	—	—	24-1604	—
Rocker Box Cover Support Stud ..	—	—	—	—	27-1053/1	—	27-1053/1	—	—	24-1606/1	—
Rocker Box Cover Retaining Spring..	—	—	—	—	27-1054	—	27-1054	—	—	24-1607	—
Rocker Box Cover Stud .. .. .	—	—	—	—	—	—	—	31-82/1 (10)	—	—	—
Rocker Box Cover Stud Nut .. ..	—	—	—	—	—	—	—	31-83/1 (10)	—	—	—
Rocker Box Cover Support Stud Washer	—	—	—	—	EB222/1	—	EB222/1	—	—	EB222/1	—
Rocker Box Cover Support Stud Nut.	—	—	—	—	EB116/1	—	EB116/1	—	—	EB116/1	—
Rocker Box Cover Support Stud Nut (bottom).	—	—	—	—	EB102/1	—	EB102/1	—	—	EB102/1	—
Inlet Valve Rocker .. .. .	29-280	—	29-280	29-280	—	—	—	—	—	24-534	—
Exhaust Valve Rocker .. .. .	29-281	—	29-281	29-281	—	—	—	—	—	24-542	—
Inlet Valve Rocker (R34-4, W34-8, and W34-9 only).	—	—	—	—	24-534	—	24-534	—	—	—	—
Exhaust Valve Rocker (R34-4, W34-8, and W34-9 only).	—	—	—	—	24-542	—	24-542	—	—	—	—
Inlet Valve Rocker (R34-5, R34-6, and W34-10 only).	—	—	—	—	24-1637	—	24-1637	—	—	—	—
Exhaust Valve Rocker (R34-5, R34-6, and W34-10 only).	—	—	—	—	24-1638	—	24-1638	—	—	—	—
Valve Rocker Adjusting Screw ..	29-295(2)	—	29-295(2)	29-295(2)	27-1130(2)	—	27-1130(2)	31-90(4)	—	27-1130(2)	—
Valve Rocker Adjusting Screw Nut ..	24-563/1 (2)	—	24-563/1 (2)	24-563/1 (2)	24-563/1 (2)	—	24-563/1 (2)	24-563/1 (4)	—	24-563/1 (2)	—
Valve Rocker Fulcrum Pin .. ..	29-290(2)	—	29-290(2)	29-290(2)	24-547(2)	—	24-547(2)	—	—	24-547(2)	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 80.

# ENGINE.



27-1052  
24-1604



E.B. 102  
24-563



29-275



E.B. 116



24-1603



29-280



E.B. 222



M5768



31-83



27-1054



24-1638

24-542



27-1130



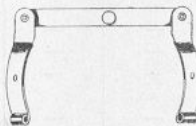
29-281



24-547 29-290



24-1606



24-1607

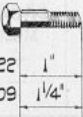


27-1053



24-534

24-1637



15-1122  
C2-109



29-295  
31-90



31-63



31-82



24-649

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

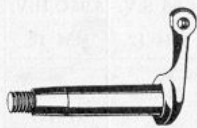
### Engine—continued.

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

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Valve Rocker Fulcrum Pin Locking Nut	EB141/1 (2)	—	EB141/1 (2)	EB141/1 (2)	EB141/1 (2)	—	EB141/1 (2)	—	—	EB141/1 (2)	—
Valve Rocker Fulcrum Pin Spring Washer.	K51A(2)	—	K51A(2)	K51A(2)	K51A(2)	—	K51A(2)	—	—	K51A(2)	—
Valve Rocker Fulcrum Pin Thrust Washer.	29-291(2)	—	29-291(2)	29-291(2)	27-1111(2)	—	27-1111(2)	—	—	27-1111(2)	—
Valve Rocker Spindle (long), complete with ball end.	—	—	—	—	—	—	—	31-69(2)	—	—	—
Valve Rocker Spindle (short), complete with ball end.	—	—	—	—	—	—	—	31-72(2)	—	—	—
Valve Rocker Spindle (long) .. ..	—	—	—	—	—	—	—	31-70(2)	—	—	—
Valve Rocker Spindle (short) .. ..	—	—	—	—	—	—	—	31-73(2)	—	—	—
Valve Rocker Spindle Ball End .. ..	—	—	—	—	—	—	—	31-77(4)	—	—	—
Valve Rocker Spindle Felt Washer ..	—	—	—	—	—	—	—	31-67(4)	—	—	—
Valve Rocker Spindle Nut .. ..	—	—	—	—	—	—	—	27-8059/1 (4)	—	—	—
Valve Rocker Spindle Nut Locking Washer.	—	—	—	—	—	—	—	31-80(4)	—	—	—
Valve Rocker Spindle Grease Nipple ..	—	—	—	—	—	—	—	28-2080(4)	—	—	—
Valve Rocker Spindle Key .. ..	—	—	—	—	—	—	—	12-100(4)	—	—	—
Valve Rocker Arm, Inlet (front cylinder)	—	—	—	—	—	—	—	31-86/1	—	—	—
Valve Rocker Arm, Exhaust (rear cylinder).	—	—	—	—	—	—	—	31-86/1	—	—	—
Valve Rocker Arm, Inlet (rear cylinder)	—	—	—	—	—	—	—	31-85/1	—	—	—
Valve Rocker Arm, Exhaust (front cylinder).	—	—	—	—	—	—	—	31-85/1	—	—	—
Engine Steady Plate .. ..	—	—	—	—	24-1012	—	24-1012	—	—	24-1594	—
Engine Steady Plate Bolt .. ..	—	—	—	—	27-1514/1	—	27-1514/1	—	—	24-1013/1	—
Engine Steady Plate Bolt Nut .. ..	—	—	—	—	27-8119/1	—	27-8119/1	—	—	EA80/1	—
Engine Steady Plate Bolt Spring Washer	—	—	—	—	N584	—	N584	—	—	24-8784	—
Engine Steady Plate Bolt Split Pin ..	—	—	—	—	—	—	—	—	—	M626	—
Exhaust Lifter Lever Bush (short) ..	—	—	—	—	—	—	—	31-247(3)	—	—	—
Exhaust Lifter Lever Bush (front timing cover).	—	—	—	—	—	—	—	31-248	—	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 80.

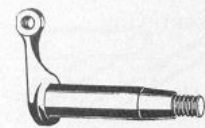
# ENGINE.



31-70



24-1012



31-73



24-1013



31-67



29-291



31-85  
31-86



31-77



31-80  
27-1111



27-1514



31-248



31-247



M626



N584



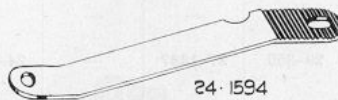
E.A.80



12-100



27-819



24-1594



E.B.141  
27-8059



28-2080



K 51A  
24-8784



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

**Engine—continued.**

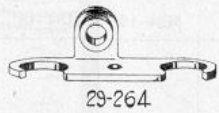
When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Exhaust Valve Lifter .. .. .	29-267	24-588	29-267	29-267	29-267	24-588	29-267	31-408	24-588	29-267	—
Exhaust Valve Lifter Bush .. .	27-427	—	27-427	27-427	27-427	—	27-427	—	—	27-427	—
Exhaust Valve Lifter Bush Shim ..	27-428	—	27-428	27-428	27-428	—	27-428	—	—	27-428	—
Exhaust Valve Lifter, with cable holder	—	—	—	—	—	—	—	—	—	—	—
Exhaust Valve Lifter Lever .. .	29-268/1	29-270/1	29-268/1	29-268/1	15-1170/1	24-594/1	15-1170/1	31-398/1	24-593/1	15-1170/1	—
Exhaust Valve Lifter Lever Locking Washer.	24-81	24-81	24-81	24-81	24-81	24-81	24-81	24-81	24-81	24-81	—
Exhaust Valve Lifter Lever Nut ..	EB102/1	EB102/1	EB102/1	EB102/1	EB102/1	EB102/1	EB102/1	EB102/1	EB102/1	EB102/1	—
Exhaust Valve Lifter Cable Stop ..	27-1163/1	—	27-1163/1	27-1163/1	27-1163/1	—	27-1163/1	—	24-70/1	27-1163/1	—
Exhaust Valve Lifter Cable Locknut..	EB102/1	—	EB102/1	EB102/1	EB102/1	—	EB102/1	—	—	EB102/1	—
Exhaust Valve Lifter Bracket .. .	—	29-264	—	—	—	—	—	—	—	—	—
Exhaust Valve Lifter Bracket Screw..	—	EA62/1	—	—	—	—	—	—	—	—	—
Exhaust Valve Lifter Bracket Screw Washer.	—	K197	—	—	—	—	—	—	—	—	—
Exhaust Valve Lifter Lever (twin, front).	—	—	—	—	—	—	—	—	—	—	26-981
Exhaust Valve Lifter Lever (twin, rear)	—	—	—	—	—	—	—	—	—	—	26-986
Exhaust Valve Lifter Lever Toggle Rod	—	—	—	—	—	—	—	—	—	—	M522
Exhaust Valve Lifter Lever Toggle Rod Socket.	—	—	—	—	—	—	—	—	—	—	M534
Exhaust Valve Lifter Spring .. .	—	—	—	—	—	—	—	—	—	—	M554
Exhaust Valve Lifter Tube .. .	—	—	—	—	—	—	—	—	—	—	M528/1
Exhaust Valve Lifter Tube Washer ..	—	—	—	—	—	—	—	—	—	—	M529/1
Exhaust Valve Lifter Ball Sleeve ..	—	—	—	—	—	—	—	—	—	—	M526
Exhaust Valve Lifter Ball Sleeve Locknut.	—	—	—	—	—	—	—	—	—	—	M527
Piston, complete with gudgeon pin, pads and rings.	29-2000	29-350	29-350	27-1337	—	24-1451	—	31-141(2)	24-1451	24-1451	*26-356(2)
Piston, complete with gudgeon pin, pads and rings (R34-4 and W34-8 only).	—	—	—	—	15-2139	—	24-1451	—	—	—	—

\* Fitted up to Engine No. B14-182. See Piston 26-342, page 30.

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 80.

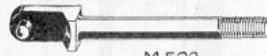
# ENGINE.



29-264



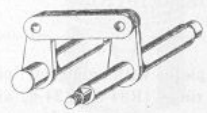
K 197



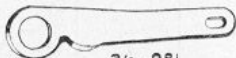
M522



E.A. 62



31-408



26-981  
26-986



27-427



M528



24-81



M527



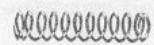
M534



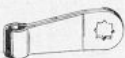
M526



E.B. 102



M554



29-270



24-593



24-594  
31-398



27-428



29-268  
15-1170



M529



29-267



27-1163



24-588



24-70

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.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Piston, complete with gudgeon pin, pads and rings (R34-5, R34-6, and W34-9 only).	—	—	—	—	15-2195	—	24-1450	—	—	—	—
Piston, complete with gudgeon pin, pads and rings (W34-10 only).	—	—	—	—	—	—	24-1612	—	—	—	—
Piston, complete with gudgeon pin, pads and rings ( <i>fitted on and after Engine No. B14-183</i> ) (Maxigroove Scraper Ring type).	—	—	—	—	—	—	—	—	—	—	26-342(2)
Piston, complete with gudgeon pin, circlip and rings (cast iron).	—	—	—	—	—	—	—	—	—	—	26-355(2)
Piston only . . . . .	29-2004	29-351	29-351	27-1340	—	24-1444	—	31-140(2)	24-1444	24-1444	*26-395(2)
Piston only (R34-4 and W34-8 only)	—	—	—	—	15-2140	—	24-1444	—	—	—	—
Piston only (R34-5, R34-6, W34-9 only)	—	—	—	—	15-2196	—	24-1443	—	—	—	—
Piston only (W34-10 only) . . . .	—	—	—	—	—	—	24-1613	—	—	—	—
Piston only (Maxigroove Scraper Ring type).	—	—	—	—	—	—	—	—	—	—	26-415(2)
Piston only (cast iron) . . . . .	—	—	—	—	—	—	—	—	—	—	26-396(2)
Piston Ring . . . . .	29-2007(2)	27-129(2)	27-129(2)	27-1343(2)	—	24-155(2)	—	27-129(4)	24-155(2)	24-155(2)	M809(4)
Piston Ring (R34-4, W34-8, and W34-9 only).	—	—	—	—	15-2171(2)	—	24-155(2)	—	—	—	—
Piston Ring (R34-5, R34-6, and W34-10 only).	—	—	—	—	15-2201(2)	—	24-1628(2)	—	—	—	—
Piston Ring (scraper) . . . . .	—	—	—	—	—	—	—	—	—	—	*24-145(2)
Piston Ring (scraper) (Maxigroove type) ( <i>fitted on and after Engine B14-183</i> )	—	—	—	—	—	—	—	—	—	—	26-338(2)
Gudgeon Pin, complete with pads . .	29-2040	27-138	27-138	27-1346	15-2288	24-683	24-683	31-157(2)	24-683	24-683	24-680(2)
Gudgeon Pin, complete with pads (W34-10 only)	—	—	—	—	—	—	24-1664	—	—	—	—
Gudgeon Pin Pad . . . . .	29-2050(2)	29-2014(2)	29-2014(2)	29-2014(2)	15-2294(2)	24-690(2)	24-690(2)	31-163(4)	24-690(2)	24-690(2)	24-690(4)
Gudgeon Pin (for cast iron piston) . .	—	—	—	—	—	—	—	—	—	—	26-403(2)
Gudgeon Pin Circlip (for cast iron piston).	—	—	—	—	—	—	—	—	—	—	26-404(2)

\* Fitted up to Engine No. B14-182. 26-415 Piston and 26-338 Piston Scraper Ring are fitted on and after Engine No. B14-183.

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 80.

# ENGINE.



29-2004



31-140



15-2140



24-1443



26-415



27-1340



29-351



24-1613  
15-2196



24-1444



26-395



26-396



29-2014 24-680  
29-2050 31-163 15-2294



24-680 24-683 31-157  
27-1346 15-2288 24-1664



29-2040



26-403



26-404



26-338



29-2007



15-2171  
27-129



24-155  
M. 809



24-145



24-1628  
27-1343 15-2201

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

# Engine—continued.

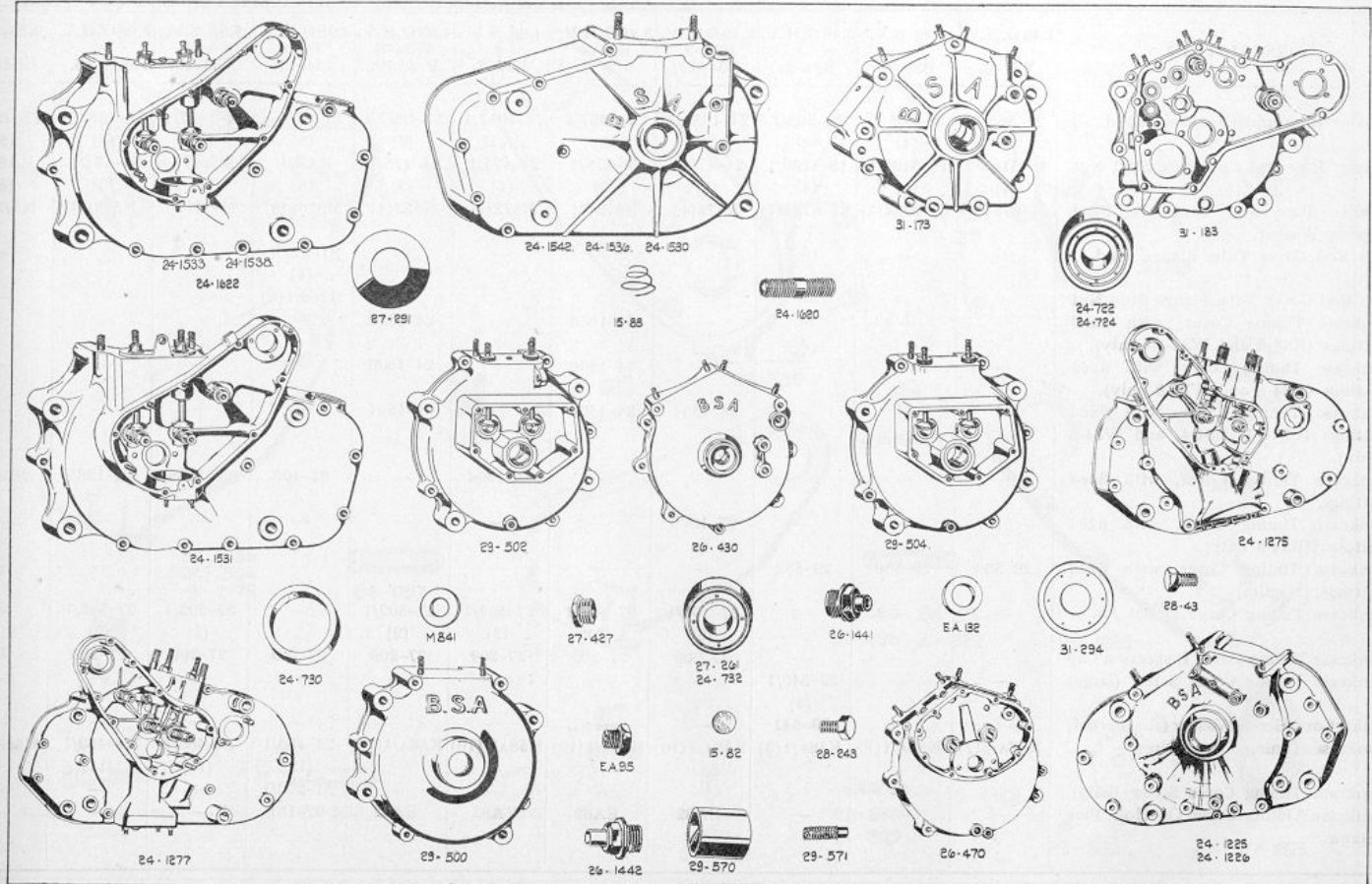
When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Crankcase (drive side), complete with fixed fittings.	29-500	29-500	29-500	24-1536	—	24-1530	—	31-173	24-1225	24-1226	26-430
Crankcase (drive side), complete with fixed fittings (R34-4 and W34-8 only).	—	—	—	—	24-1542	—	24-1542	—	—	—	—
Crankcase (drive side), complete with fixed fittings (R34-5 and W34-9 only).	—	—	—	—	24-1536	—	24-1536	—	—	—	—
Crankcase (drive side), complete with fixed fittings (R34-6 and W34-10 only).	—	—	—	—	24-1536	—	24-1536	—	—	—	—
Crankcase (gear side), complete with fixed fittings.	29-504	29-502	29-504	24-1538	—	24-1531	—	31-183	24-1277	24-1275	26-470
Crankcase (gear side), complete with fixed fittings (R34-4 and W34-8 only).	—	—	—	—	24-1533	—	24-1533	—	—	—	—
Crankcase (gear side), complete with fixed fittings (R34-5 and W34-9 only).	—	—	—	—	24-1538	—	24-1538	—	—	—	—
Crankcase (gear side), complete with fixed fittings (R34-6 and W34-10 only).	—	—	—	—	24-1538	—	24-1622	—	—	—	—
Crankcase Drain Screw . . . . .	—	—	—	—	—	—	—	—	EA95/1(2)	EA95/1(2)	EA95/1(2)
Crankcase Drain Screw Washer . . . . .	—	—	—	—	—	—	—	—	EA132(2)	EA132(2)	EA132(2)
Crankcase Drain Plug . . . . .	28-243/1	28-243/1	28-243/1	28-43/1	28-43/1	28-43/1	28-43/1	28-43/1	—	—	—
Crankcase Drain Plug Washer . . . . .	M841	M841	M841	—	—	—	—	—	—	—	—
Crankcase Engine Shaft Bush (gear side)	29-570	29-570	29-570	—	—	—	—	—	—	—	—
Crankcase Engine Shaft Locking Screw	29-571	29-571	29-571	—	—	—	—	—	—	—	—
Crankcase Engine Shaft Ball Bearing	27-261	27-261	27-261	—	—	—	—	24-732	24-732	24-732	—
Engine Shaft Roller Bearing . . . . .	—	—	—	24-722(2)	24-722(2)	24-722(2)	24-722(2)	24-724(2)	24-724(2)	24-724(2)	24-724(2)
Engine Shaft Bearing Spacing Collar	—	—	—	—	—	—	—	31-294	24-730	24-730	—
Crankcase Oil Retaining Washer . . . . .	27-291(2)	27-291(2)	27-291(2)	27-291(2)	27-291(2)	27-291(2)	27-291(2)	—	—	—	—
Crankcase Air Release Body, with tube	—	—	—	—	—	—	—	—	—	—	26-1442
Crankcase Air Release Body, with tube (when cast chaincase fitted).	—	—	—	—	—	—	—	—	—	—	26-1441
Crankcase Air Release Body Disc . . . . .	—	—	—	—	—	—	—	—	—	—	15-82
Crankcase Air Release Body Spring . . . . .	—	—	—	—	—	—	—	—	—	—	15-83
Cylinder Base and Crankcase Stud (W34-10 only).	—	—	—	—	—	—	24-1620/1 (3)	—	—	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 80.



# ENGINE.



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

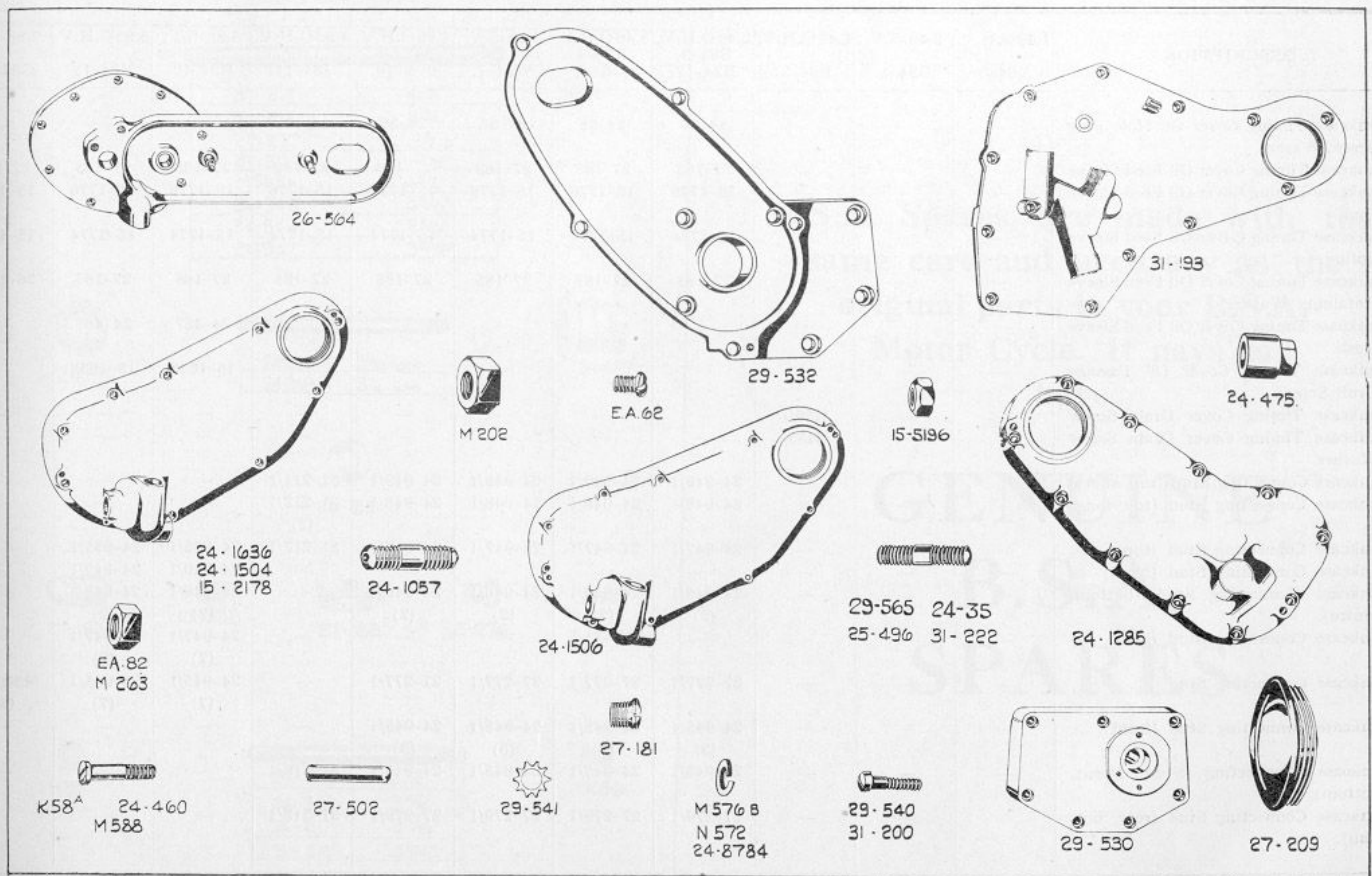
**Engine—continued.**

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

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Cylinder Base and Crankcase Stud ..	29-565/1 (4)	29-565/1 (4)	29-565/1 (4)	24-1057/1 (3)	24-1057/1 (3)	24-1057/1 (4)	24-1057/1 (3)	24-35/1 (8)	24-1057/1 (4)	24-1057/1 (3)	25-496/1 (8)
Cylinder Base and Crankcase Stud Nut	15-5196/1 (4)	15-5196/1 (4)	15-5196/1 (4)	24-475/1 (3)	24-475/1 (3)	24-475/1 (4)	24-475/1 (3)	EA82/1 (8)	M202/1 (4)	24-475/1 (3)	EA82/1 (8)
Cylinder Base and Crankcase Stud Spring Washer.	24-8784(4)	24-8784(4)	24-8784(4)	N572(4)	N572(4)	N572(4)	N572(4)	M576B(8)	N572(4)	N572(4)	N572(8)
Push Rod Cover Tube Flange Stud ..	—	—	—	—	—	—	—	31-222/1 (4)	—	—	—
Push Rod Cover Tube Flange Stud Nut	—	—	—	—	—	—	—	M263/1(4)	—	—	—
Crankcase Timing Cover, with fixed fittings (R34-6 and W34-10 only).	—	—	—	—	24-1636	—	24-1636	—	—	—	—
Crankcase Timing Cover, with fixed fittings (R34-5 and W34-9 only).	—	—	—	—	24-1506	—	24-1506	—	—	—	—
Crankcase Timing Cover, with fixed fittings (B34-17, R34-4, and W34-8 only).	—	—	—	24-1504	24-1504	—	24-1504	—	—	—	—
Crankcase Timing Cover, with fixed fittings.	—	—	—	—	—	24-1504	—	31-193	24-1285	24-1285	26-564
Crankcase Timing Cover, with fixed fittings (B34-3 only).	—	—	—	27-1308	—	—	—	—	—	—	—
Crankcase Timing Cover, with fixed fittings (Maglita).	29-530	29-530	29-532	—	—	—	—	—	—	—	—
Crankcase Timing Cover Dowel Pin ..	—	—	—	27-502/1 (2)	27-502/1 (2)	27-502/1 (2)	27-502/1 (2)	—	27-502/1 (2)	27-502/1 (2)	—
Crankcase Timing Cover Inspection Cap	—	—	—	27-209	27-209	27-209	27-209	27-209	27-209	27-209	—
Crankcase Timing Cover Screw (large)	—	—	29-540/1 (3)	—	—	—	—	—	—	—	—
Timing Cover Screw Washer (shakeproof)	—	—	29-541	—	—	—	—	—	—	—	—
Crankcase Timing Cover Screw ..	K58A/1(7)	K58A/1(7)	K58A/1(3)	K58A/1(10)	K58A/1(10)	K58A/1(10)	K58A/1(10)	24-460/1 (12)	24-460/1 (11)	24-460/1 (11)	M588/1(9)
Crankcase Timing Cover Screw (long).	—	—	—	—	—	—	—	31-200/1	—	—	—
Crankcase Timing Cover Oil Hole Plug Screw.	—	—	—	EA62	EA62	EA62	EA62	27-181	—	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 80.

# ENGINE.



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

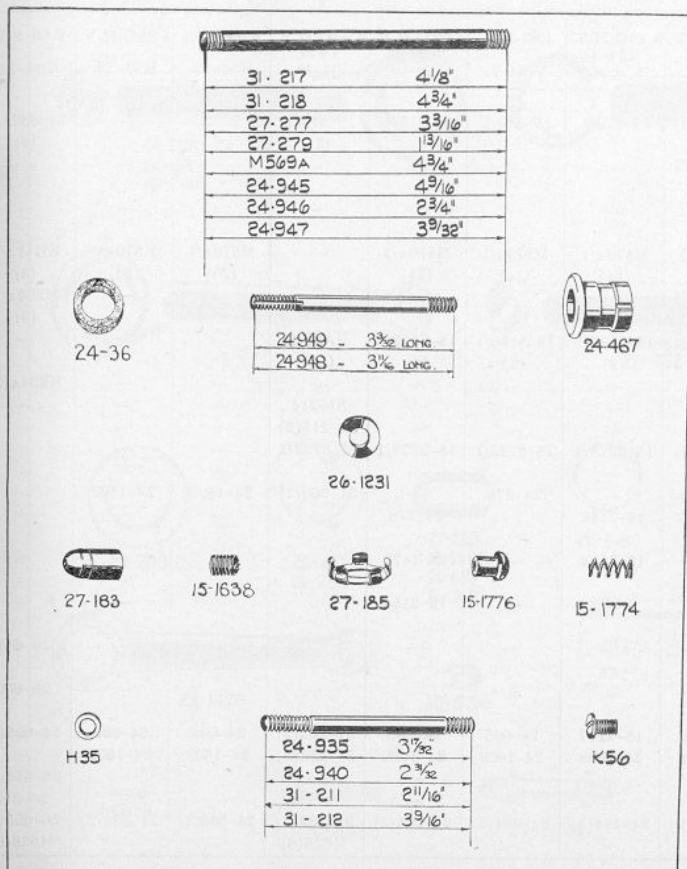
Engine—continued.

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

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Crankcase Timing Cover Oil Hole Plug Screw Washer.	—	—	—	24-36	24-36	24-36	24-36	—	—	—	—
Crankcase Timing Cover Oil Feed Sleeve	—	—	—	27-183	27-183	27-183	27-183	27-183	27-183	27-183	27-183
Crankcase Timing Cover Oil Feed Sleeve End.	—	—	—	15-1776	15-1776	15-1776	15-1776	15-1776	15-1776	15-1776	15-1776
Crankcase Timing Cover Oil Feed Sleeve Spring.	—	—	—	15-1774	15-1774	15-1774	15-1774	15-1774	15-1774	15-1774	15-1774
Crankcase Timing Cover Oil Feed Sleeve Retaining Washer.	—	—	—	27-185	27-185	27-185	27-185	27-185	27-185	27-185	26-1231
Crankcase Timing Cover Oil Feed Sleeve Bush.	—	—	—	—	—	—	—	—	24-467	24-467	—
Crankcase Timing Cover Oil Passage Grub Screw.	—	—	—	—	—	—	—	—	15-1638	15-1638	—
Crankcase Timing Cover Drain Screw	—	—	K56/1	—	—	—	—	—	—	—	—
Crankcase Timing Cover Drain Screw Washer.	—	—	H35	—	—	—	—	—	—	—	—
Crankcase Connecting Stud (top, short)	—	—	—	24-949/1	24-949/1	24-949/1	24-949/1	31-211/1	—	—	—
Crankcase Connecting Stud (top, long)	—	—	—	24-948/1	24-948/1	24-948/1	24-948/1	31-212/1 (2)	—	—	—
Crankcase Connecting Stud (top) ..	—	—	—	24-947/1	24-947/1	24-947/1	24-947/1	31-217/1	24-935/1	24-935/1	—
Crankcase Connecting Stud (front) ..	—	—	—	—	—	—	—	—	24-940/1	24-940/1	—
Crankcase Connecting Stud (bottom, centre).	—	—	—	24-946/1 (2)	24-946/1 (2)	24-946/1 (2)	24-946/1 (2)	—	24-946/1 (2)	24-946/1 (2)	—
Crankcase Connecting Stud (rear) ..	—	—	—	—	—	—	—	—	24-947/1 (2)	24-947/1 (2)	—
Crankcase Connecting Stud .. ..	—	—	—	27-277/1	27-277/1	27-277/1	27-277/1	—	24-945/1 (7)	24-945/1 (7)	M569A/1 (3)
Crankcase Connecting Stud (front) ..	—	—	—	24-945/1 (3)	24-945/1 (3)	24-945/1 (3)	24-945/1 (3)	—	—	—	—
Crankcase Connecting Stud (front, bottom).	—	—	—	24-945/1	24-945/1	24-945/1	24-945/1	31-218/1	—	—	—
Crankcase Connecting Stud (rear, bottom).	—	—	—	27-279/1	27-279/1	27-279/1	27-279/1	31-218/1	—	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 80.

## ENGINE.



B.S.A. Spares are made with the same care and accuracy as the original parts in your B.S.A. Motor Cycle. It pays to have

**GENUINE  
B.S.A.  
SPARES**



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.

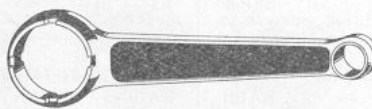
DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Crankcase Connecting Bolt .. ..	—	—	—	15-518/1	15-518/1	15-518/1	15-518/1	15-518/1 (2)	—	—	24-8328/1 (3)
Crankcase Connecting Stud (long) ..	27-278/1 (2)	27-278/1 (2)	27-278/1 (2)	—	—	—	—	—	—	—	—
Crankcase Connecting Stud (short) ..	27-279/1 (5)	27-279/1 (5)	27-279/1 (5)	—	—	—	—	—	—	—	—
Crankcase Connecting Stud Nut (for 1/4" bolts).	EB113/1 (14)	EB113/1 (14)	EB113/1 (14)	M570A/1 (14)	M570A/1 (14)	M570A/1 (14)	M570A/1 (14)	—	M570A/1 (20)	M570A/1 (20)	EB113/1 (3)
Crankcase Connecting Stud Nut ..	—	—	—	—	—	—	—	—	—	—	M570A/1 (3)
Crankcase Connecting Stud Nut (for 3/8" bolts).	—	—	—	15-5196/1 (3)	15-5196/1 (3)	15-5196/1 (3)	15-5196/1 (3)	EA80/1 (11)	—	—	—
Crankcase Connecting Stud Washer ..	—	—	—	—	—	—	—	—	—	—	K234A(3)
Crankcase Grub Screw (3/8") .. ..	—	—	—	—	—	—	—	31-214	—	—	—
Crankcase Grub Screw (1/4") .. ..	—	—	—	—	—	—	—	31-215(2)	—	—	—
Chaincase Stud .. ..	—	—	—	15-2225/1	15-2225/1	15-2225/1	15-2225/1	27-8732/1	—	—	—
Connecting Rod .. ..	29-430	29-736	29-736	—	—	—	—	—	—	—	—
Connecting Rod, complete with bushes	—	—	—	27-1352	—	24-278	—	31-260(2)	24-1598	24-1587	—
Connecting Rod, complete with bushes R34-4 and W34-8 only).	—	—	—	—	15-2156	—	24-278	—	—	—	—
Connecting Rod, complete with bushes (R34-5, R34-6, and W34-9 only).	—	—	—	—	15-2154	—	24-1479	—	—	—	—
Connecting Rod, complete with bushes (W34-10 only).	—	—	—	—	—	—	15-2154	—	—	—	—
Connecting Rod (outer), complete with bushes.	—	—	—	—	—	—	—	—	—	—	26-601
Connecting Rod (inner), complete with bushes.	—	—	—	—	—	—	—	—	—	—	26-600
Connecting Rod Gudgeon Pin Bush ..	—	—	—	27-229	15-2147	24-695	24-695	31-262(2)	24-695	24-695	24-695(2)
Connecting Rod Big-end Bush ..	—	—	—	24-1609	24-1609	24-1609	24-1609	31-264(2)	24-1609	24-1609	—
Connecting Rod Big-end Bush (outer)	—	—	—	—	—	—	—	—	—	—	26-615(2)
Connecting Rod Big-end Bush (inner)	—	—	—	—	—	—	—	—	—	—	26-610
Connecting Rod Thrust Washer ..	29-740(2)	29-740(2)	29-740(2)	24-284(2)	24-284(2)	24-284(2)	24-284(2)	31-282(2)	24-386(2)	24-386(2)	26-655(2)
Connecting Rod Thrust Washer Rivet	—	—	—	—	—	—	—	M628(6)	—	—	M628(6)

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 80.

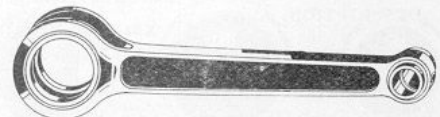
# ENGINE.



24-278 24-1598  
24-1587  
15-2156



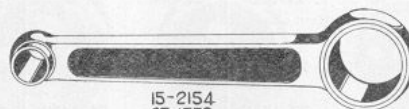
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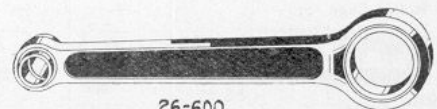
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29-736



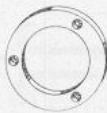
15-2154  
27-1352



26-600



29-740



26-655  
31-282



27-229  
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26-615



15-518



26-610  
31-264



24-284  
24-386



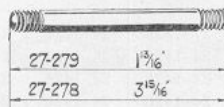
24-1609



24-1479



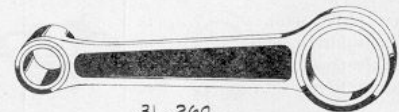
15-5196



27-279 1 5/16  
27-278 3 15/16



EA 80  
M 570 A  
E 8. 113



31-260



M 628



24-8328



27-8732



15-2225



31-214  
31-215



K 234 A

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

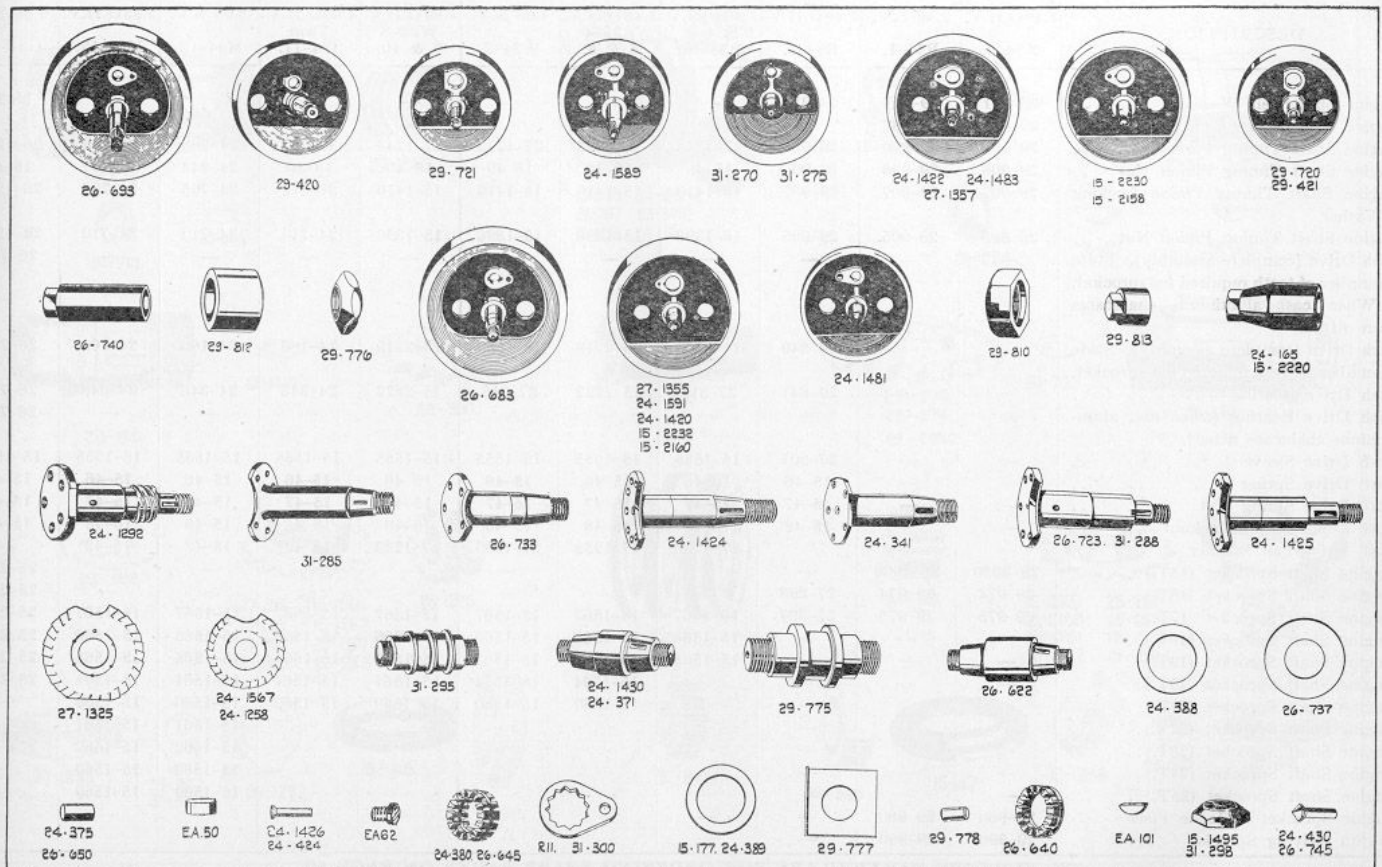
# Engine—continued.

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

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Crankpin .. .. .	29-775	29-775	29-775	24-1430	24-1430	24-1430	24-1430	31-295	24-371	24-371	26-622
Crankpin Key .. .. .	—	—	—	EA101	EA101	EA101	EA101	EA101	EA101	EA101	EA101
Crankpin Nut .. .. .	29-776(2)	29-776(2)	29-776(2)	15-1495(2)	15-1495(2)	15-1495(2)	15-1495(2)	31-298(2)	15-1495(2)	15-1495(2)	15-1495(2)
Crankpin Nut Locking Washer ..	29-777(2)	29-777(2)	29-777(2)	R11(2)	R11(2)	R11(2)	R11(2)	31-300(2)	R11(2)	R11(2)	R11(2)
Crankpin Nut Locking Washer Screw	—	—	—	EA62(2)	EA62(2)	EA62(2)	EA62(2)	EA62(2)	EA62(2)	EA62(2)	EA62(2)
Crankpin Roller .. .. .	29-778(15)	29-778(15)	29-778(15)	24-375(28)	24-375(28)	24-375(28)	24-375(28)	26-650(68)	24-375(28)	24-375(28)	26-650(56)
Crankpin Roller Cage .. .. .	—	—	—	24-380	24-380	24-380	24-380	—	24-380	24-380	—
Crankpin Roller Cage (outer) ..	—	—	—	—	—	—	—	—	—	—	26-640(2)
Crankpin Roller Cage (inner) ..	—	—	—	—	—	—	—	—	—	—	26-645
Flywheel (drive side), with engine shaft assembled.	29-420	29-720	29-720	27-1355	—	24-1420	—	31-270	24-1591	24-1591	26-693
Flywheel (gear side), with engine shaft assembled.	29-421	29-721	29-721	27-1357	—	24-1422	—	31-275	24-1589	24-1589	26-683
Flywheel (drive side), with engine shaft assembled (R34-4 and W34-8 only).	—	—	—	—	15-2160	—	24-1420	—	—	—	—
Flywheel (gear side), with engine shaft assembled (R34-4 and W34-8 only).	—	—	—	—	15-2158	—	24-1422	—	—	—	—
Flywheel (drive side), with engine shaft assembled (R34-5, R34-6, W34-9, and W34-10 only).	—	—	—	—	15-2232	—	24-1481	—	—	—	—
Flywheel (gear side), with engine shaft assembled (R34-5, R34-6, W34-9, and W34-10 only).	—	—	—	—	15-2230	—	24-1483	—	—	—	—
Oil Flinger (drive side) .. ..	—	—	—	27-1325	24-1258	24-1258	24-1258	—	24-1567	24-1567	26-737
Engine Shaft (drive side) .. ..	—	—	—	24-1424	24-1424	24-1424	24-1424	31-285	24-341	24-341	26-733
Engine Shaft (gear side) .. ..	—	—	—	24-1425	24-1425	24-1425	24-1425	31-288	24-1292	24-1292	26-723
Engine Shaft Rivet .. .. .	—	—	—	24-1426	24-1426	24-1426	24-1426	24-430	24-424	24-424	26-745
				(14)	(14)	(14)	(14)	(14)	(10)	(10)	(10)
Engine Shaft Key .. .. .	—	—	—	EA50	EA50	EA50	EA50	EA50	EA50	EA50	EA50
Engine Shaft Washer (.005 thick) ..	—	—	—	—	—	—	—	24-388	24-388	24-388	24-388
Engine Shaft Washer (.010 thick) ..	—	—	—	—	—	—	—	24-389	24-389	24-389	24-389
Engine Shaft Washer (.010 side play)	15-177	15-177	15-177	15-177	15-177	15-177	15-177	—	—	—	—
Engine Shaft Nut .. .. .	29-810	29-810	29-813	24-165	15-2220	24-165	15-2220	24-165	24-165	24-165	26-740
Engine Shaft Distance Sleeve .. ..	29-812	29-812	—	—	—	—	—	—	—	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 80.

# ENGINE.



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

# Engine—continued.

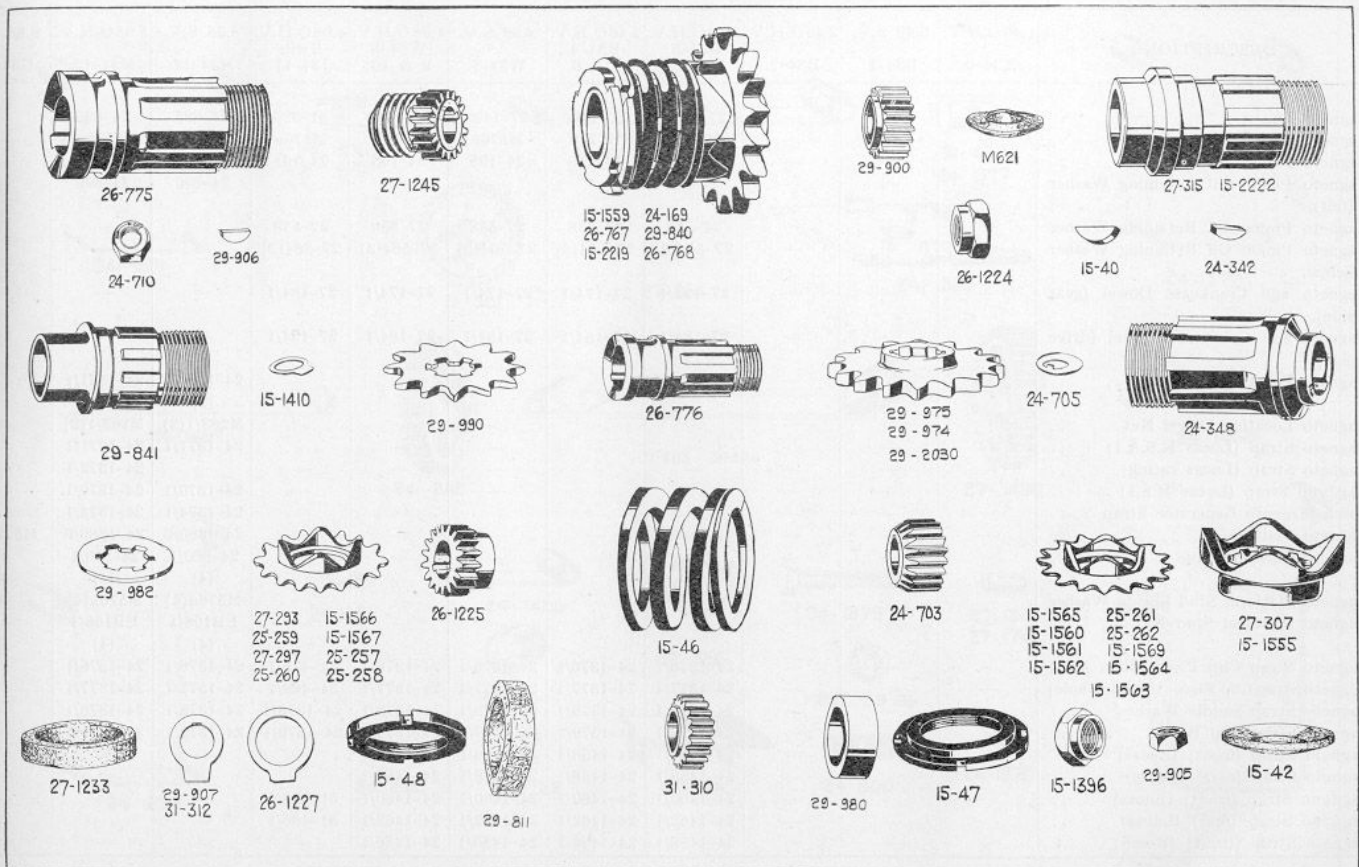
When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Engine Shaft Felt Washer .. ..	29-811	29-811	29-811	—	—	—	—	—	—	—	M621
Engine Shaft Nut Locking Washer ..	29-982	29-982	—	—	—	—	—	—	—	—	—
Engine Shaft Timing Pinion .. ..	29-900	29-900	29-900	27-1245	27-1245	27-1245	27-1245	31-310	24-703	24-703	26-1225
Engine Shaft Timing Pinion Key ..	29-906	29-906	29-906	15-40	15-40	15-40	15-40	15-40	24-342	24-342	15-40
Engine Shaft Timing Pinion Locking Washer.	29-907	29-907	29-907	15-1410	15-1410	15-1410	15-1410	31-312	24-705	24-705	26-1227
Engine Shaft Timing Pinion Nut ..	29-905	29-905	29-905	15-1396	15-1396	15-1396	15-1396	24-710	24-710	24-710	26-1224
Cush Drive (complete assembly). State number of teeth required for sprocket. (When cast aluminium chaincases are fitted.)	—	—	—	—	—	—	—	—	—	—	26-768
Cush Drive (complete assembly). State number of teeth required for sprocket.	—	—	29-840	15-1559	15-2219	15-1559	15-2219	24-169	24-169	24-169	26-767
Cush Drive Bearing .. ..	—	—	29-841	27-315	15-2222	27-315	15-2222	24-348	24-348	24-348	26-776
Cush Drive Bearing (when cast aluminium chaincase fitted).	—	—	—	—	—	—	—	—	—	—	26-775
Cush Drive Sleeve .. ..	—	—	27-307	15-1555	15-1555	15-1555	15-1555	15-1555	15-1555	15-1555	15-1555
Cush Drive Spring .. ..	—	—	15-46	15-46	15-46	15-46	15-46	15-46	15-46	15-46	15-46
Cush Drive Spring Nut .. ..	—	—	15-47	15-47	15-47	15-47	15-47	15-47	15-47	15-47	15-47
Cush Drive Spring Locknut .. ..	—	—	15-48	15-48	15-48	15-48	15-48	15-48	15-48	15-48	15-48
Cush Drive Felt Washer .. ..	—	—	—	27-1233	27-1233	27-1233	27-1233	15-42	15-42	15-42	—
Engine Shaft Sprocket (15T.).. ..	29-2030	29-2030	—	—	—	—	—	—	—	—	25-257
Engine Shaft Sprocket (16T.).. ..	29-974	29-974	27-293	—	—	—	—	—	—	—	25-258
Engine Shaft Sprocket (17T.).. ..	29-975	29-975	27-297	15-1567	15-1567	15-1567	15-1567	15-1567	15-1567	15-1567	25-259
Engine Shaft Sprocket (18T.).. ..	—	—	—	15-1566	15-1566	15-1566	15-1566	15-1566	15-1566	15-1566	25-260
Engine Shaft Sprocket (19T.).. ..	—	—	—	15-1565	15-1565	15-1565	15-1565	15-1565	15-1565	15-1565	25-261
Engine Shaft Sprocket (20T.).. ..	—	—	—	—	15-1564	15-1564	15-1564	15-1564	15-1564	15-1564	25-262
Engine Shaft Sprocket (21T.).. ..	—	—	—	—	15-1560	15-1560	15-1560	15-1560	15-1560	15-1560	—
Engine Shaft Sprocket (22T.).. ..	—	—	—	—	—	—	—	—	15-1561	15-1561	—
Engine Shaft Sprocket (23T.).. ..	—	—	—	—	—	—	—	—	15-1562	15-1562	—
Engine Shaft Sprocket (24T.).. ..	—	—	—	—	—	—	—	—	15-1563	15-1563	—
Engine Shaft Sprocket (25T.).. ..	—	—	—	—	—	—	—	—	15-1569	15-1569	—
Engine Sprocket Distance Piece ..	29-980	29-980	—	—	—	—	—	—	—	—	—
Maglita Driving Sprocket .. ..	29-990	29-990	—	—	—	—	—	—	—	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 80.



# ENGINE.



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

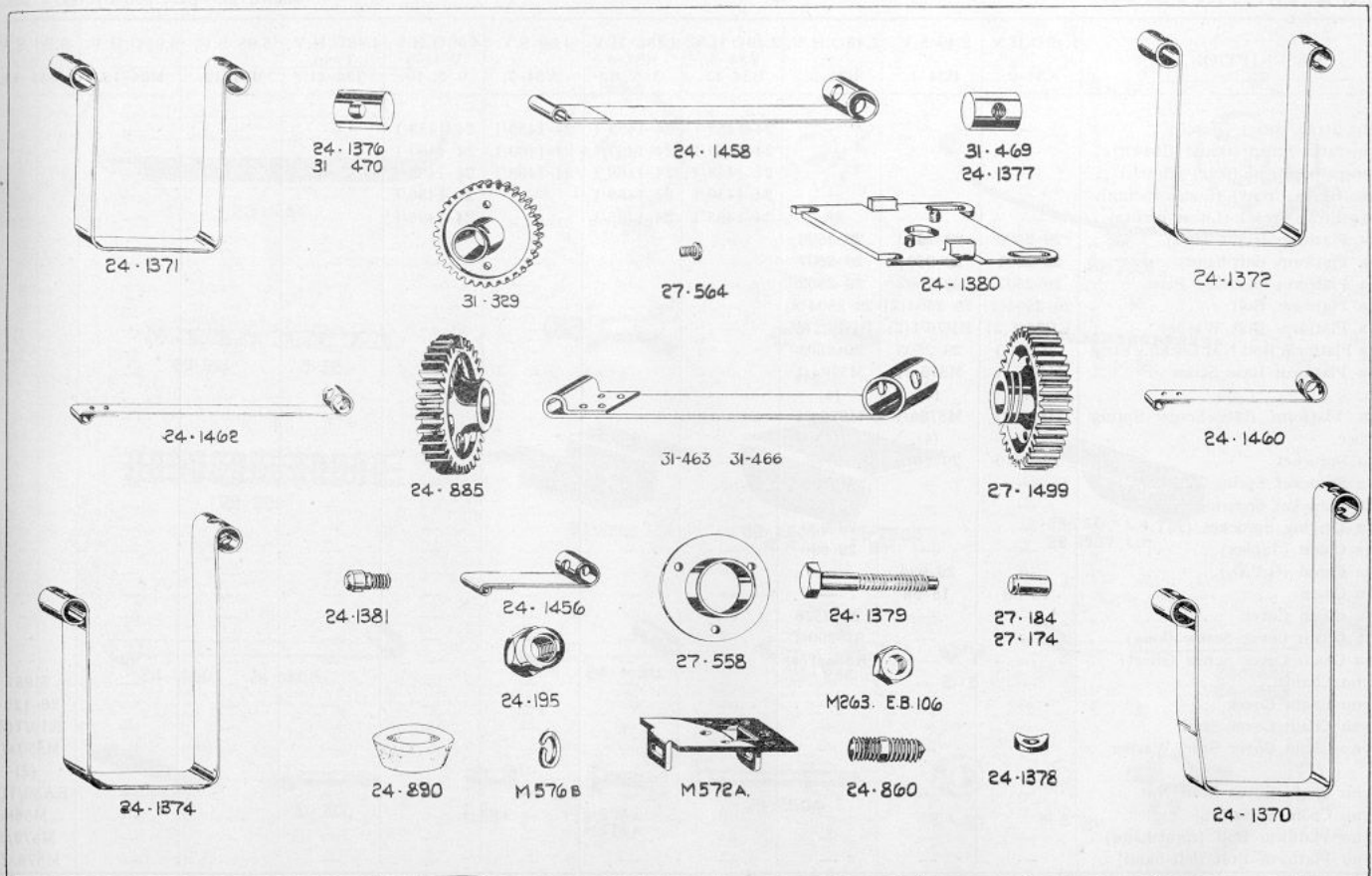
# Engine—continued.

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

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Magneto Pinion .. .. .	—	—	—	27-1499	27-1499	27-1499	27-1499	31-329	24-885	24-885	—
Magneto Pinion Spring Washer ..	—	—	—	M576B	M576B	M576B	M576B	M576B	M576B	M576B	—
Magneto Pinion Nut .. .. .	—	—	—	24-195	24-195	24-195	24-195	24-195	24-195	24-195	—
Magneto Pinion Oil Retaining Washer (felt).	—	—	—	—	—	—	—	—	24-890	24-890	—
Magneto Pinion Oil Retaining Washer	—	—	—	27-558	27-558	27-558	27-558	27-558	—	—	—
Magneto Pinion Oil Retaining Washer Screw.	—	—	—	27-564(3)	27-564(3)	27-564(3)	27-564(3)	27-564(3)	—	—	—
Magneto and Crankcase Dowel (gear side).	—	—	—	27-174/1	27-174/1	27-174/1	27-174/1	27-184/1	—	—	—
Magneto and Crankcase Dowel (drive side).	—	—	—	27-184/1	27-184/1	27-184/1	27-184/1	27-184/1	—	—	—
Magneto Locating Dowel .. ..	—	—	—	—	—	—	—	—	24-1381/1 (2)	24-1381/1 (2)	—
Magneto Locating Dowel Nut .. ..	—	—	—	—	—	—	—	—	M263/1(2)	M263/1(2)	—
Magneto Strap (Lucas K.S.A.1) ..	—	—	—	—	—	—	—	—	24-1371/1	24-1371/1	—
Magneto Strap (Lucas racing) ..	—	—	—	—	—	—	—	—	—	24-1372/1	—
Magdyno Strap (Lucas M.S.1) ..	—	—	—	—	—	—	—	—	24-1370/1	24-1370/1	—
Bosch Magneto Generator Strap ..	—	—	—	—	—	—	—	—	24-1374/1	24-1374/1	—
Magneto Platform .. .. .	—	—	—	—	—	—	—	—	24-1380/6	24-1380/6	M572A/6
Magneto Platform Stud .. .. .	—	—	—	—	—	—	—	—	24-860/1 (4)	24-860/1 (4)	—
Magneto Platform Stud Spring Washer	—	—	—	—	—	—	—	—	M576B(4)	M576B(4)	—
Magneto Platform Stud Nut .. ..	—	—	—	—	—	—	—	—	EB106/1 (4)	EB106/1 (4)	—
Magneto Strap Clip Piece (plain hole)	—	—	—	24-1376/1	24-1376/1	24-1376/1	24-1376/1	31-470/1	24-1376/1	24-1376/1	—
Magneto Strap Clip Piece (threaded hole)	—	—	—	24-1377/1	24-1377/1	24-1377/1	24-1377/1	31-469/1	24-1377/1	24-1377/1	—
Magneto Strap Saddle Washer ..	—	—	—	24-1378/1	24-1378/1	24-1378/1	24-1378/1	24-1378/1	24-1378/1	24-1378/1	—
Magneto Strap Clip Bolt .. ..	—	—	—	24-1379/1	24-1379/1	24-1379/1	24-1379/1	24-1379/1	24-1379/1	24-1379/1	—
Magneto Strap (front) (Lucas) ..	—	—	—	24-1456/1	24-1456/1	24-1456/1	24-1456/1	—	—	—	—
Magneto Strap (rear) (Lucas) ..	—	—	—	24-1458/1	24-1458/1	24-1458/1	24-1458/1	—	—	—	—
Magdyno Strap (front) (Lucas) ..	—	—	—	24-1460/1	24-1460/1	24-1460/1	24-1460/1	31-463/1	—	—	—
Magdyno Strap (rear) (Lucas) ..	—	—	—	24-1462/1	24-1462/1	24-1462/1	24-1462/1	31-466/1	—	—	—
Magneto Strap (front) (Bosch) ..	—	—	—	24-1456/1	24-1456/1	24-1456/1	24-1456/1	—	—	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 80.

# ENGINE.



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

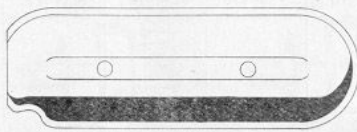
Engine—continued.

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

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Magneto Strap (rear) (Bosch) ..	—	—	—	24-1453/1	24-1453/1	24-1453/1	24-1453/1	—	—	—	—
Mag-generator Strap (front) (Bosch) ..	—	—	—	24-1460/1	24-1460/1	24-1460/1	24-1460/1	—	—	—	—
Mag-generator Strap (rear) (Bosch) ..	—	—	—	24-1468/1	24-1468/1	24-1468/1	24-1468/1	—	—	—	—
Magneto Strap (front) (Lucas racing) ..	—	—	—	24-1456/1	24-1456/1	—	24-1456/1	—	—	—	—
Magneto Strap (rear) (Lucas racing) ..	—	—	—	24-1495/1	24-1495/1	—	24-1495/1	—	—	—	—
Maglita Platform (right-hand) ..	29-2500	29-2500	29-2506	—	—	—	—	—	—	—	—
Maglita Platform (left-hand) ..	29-2501	29-2501	29-2507	—	—	—	—	—	—	—	—
Maglita Platform Distance Plate ..	29-2502	29-2502	29-2502	—	—	—	—	—	—	—	—
Maglita Platform Bolt ..	29-2504(2)	29-2504(2)	29-2504(2)	—	—	—	—	—	—	—	—
Maglita Platform Bolt Washer ..	EB76/1(2)	EB76/1(2)	EB76/1(2)	—	—	—	—	—	—	—	—
Maglita Platform Bolt Nut Locking Strip ..	29-2503	29-2503	29-2503	—	—	—	—	—	—	—	—
Maglita Platform Base Screw ..	M576A/1 (4)	M576A/1 (4)	M576A/1 (4)	—	—	—	—	—	—	—	—
Maglita Platform Base Screw Spring Washer ..	M576B/1 (4)	M576B/1 (4)	M576B/1 (4)	—	—	—	—	—	—	—	—
Maglita Sprocket ..	29-2510	29-2510	15-88	—	—	—	—	—	—	—	—
Maglita Sprocket Spring Washer ..	—	—	M576B	—	—	—	—	—	—	—	—
Maglita Sprocket Securing Nut ..	—	—	21-5	—	—	—	—	—	—	—	—
Maglita Driving Sprocket (26T.) ..	—	—	29-939	—	—	—	—	—	—	—	—
Maglita Chain (duplex) ..	—	—	29-996	—	—	—	—	—	—	—	—
Maglita Chain (G.P.O.) ..	—	29-995	—	—	—	—	—	—	—	—	—
Maglita Chain ..	15-58	15-58	—	—	—	—	—	—	—	—	—
Maglita Chain Cover ..	—	—	29-2526	—	—	—	—	—	—	—	—
Maglita Chain Cover Screw (long) ..	—	—	31-200/1	—	—	—	—	—	—	—	—
Maglita Chain Cover Screw (short) ..	—	—	K58A/1(4)	—	—	—	—	—	—	—	—
Magdyno Chain ..	—	—	—	—	—	—	—	—	—	—	M851
Magdyno Chain Cover ..	—	—	—	—	—	—	—	—	—	—	26-1254
Magdyno Chain Cover Stud ..	—	—	—	—	—	—	—	—	—	—	R19/1(2)
Magdyno Chain Cover Stud Washer ..	—	—	—	—	—	—	—	—	—	—	M550A/1 (2)
Magdyno Chain Cover Stud Nut ..	—	—	—	—	—	—	—	—	—	—	EA80/1(2)
Magdyno Chain Sprocket ..	—	—	—	—	—	—	—	—	—	—	M568
Magdyno Platform Bolt (right-hand) ..	—	—	—	—	—	—	—	—	—	—	M573/1
Magdyno Platform Bolt (left-hand) ..	—	—	—	—	—	—	—	—	—	—	M573A/1

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 80.

# ENGINE.



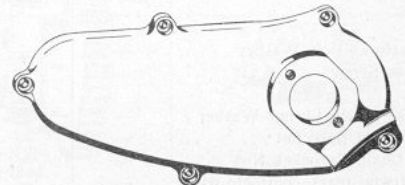
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29-939



15-88



29-2526



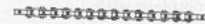
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M573



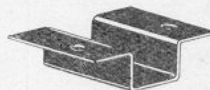
M568



M 851



29-996



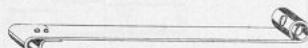
29-2502



29-2506 R.H. 29-2500 R.H.



29-2501 L.H. 29-2507 L.H.



24-1460 24-1468



24-1456



29-2510



21-5



24-1495 24-1453



29-2503



31-200



K58A



M573A M576A.



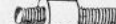
29-2504



E A 80



M 576B



R19



EB 76 M 550A.

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

### Engine—continued.

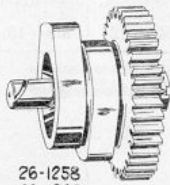
When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Magdyno Platform Bolt Washer ..	—	—	—	—	—	—	—	—	—	—	EB76/1(2)
Magdyno Base Screw .. ..	—	—	—	—	—	—	—	—	—	—	M576A/1 (4)
Magdyno Base Screw Spring Washer .	—	—	—	—	—	—	—	—	—	—	M576B(4)
Cam Pinion Chain Sprocket .. ..	—	—	—	—	—	—	—	—	—	—	M567
Cam Pinion Chain Sprocket Nut ..	—	—	—	—	—	—	—	—	—	—	EB106/1
Cam Pinion (twin, rear), complete with spindle.	—	—	—	—	—	—	—	31-320	—	—	26-1258
Cam Pinion (twin, front), complete with spindle.	—	—	—	—	—	—	—	31-318	—	—	26-1236
Cam Pinion (twin, rear), complete with spindle (high lift).	—	—	—	—	—	—	—	—	—	—	26-1260
Cam Pinion (twin, front), complete with spindle (high lift).	—	—	—	—	—	—	—	—	—	—	26-1242
Front Cam Spindle .. ..	—	—	—	—	—	—	—	31-321	—	—	26-1220
Front Cam Spindle Oil Retaining Washer	—	—	—	—	—	—	—	—	—	—	26-1234
Rear Cam Spindle .. ..	—	—	—	—	—	—	—	31-321	—	—	26-1257
Cam Pinion (twin, front) .. ..	—	—	—	—	—	—	—	31-317	—	—	26-1221
Cam Pinion (twin, rear) .. ..	—	—	—	—	—	—	—	31-319	—	—	26-1222
Cam Pinion (twin, front), high lift ..	—	—	—	—	—	—	—	—	—	—	26-1244
Cam Pinion (twin, rear), high lift ..	—	—	—	—	—	—	—	—	—	—	26-1245
Cam Pinion Spindle Key .. ..	—	—	—	—	—	—	—	—	—	—	EA101(2)
Cam Pinion Bush Timing Cover (twin, front).	—	—	—	—	—	—	—	—	—	—	26-912(2)
Cam Pinion Bush Timing Cover (twin, rear).	—	—	—	—	—	—	—	—	—	—	26-912(2)
Cam Pinion Bush Crankcase (twin, front)	—	—	—	—	—	—	—	—	—	—	M515
Cam Pinion Bush Crankcase (twin, rear)	—	—	—	—	—	—	—	—	—	—	M515
Cam Spindle Safety Ring .. ..	—	—	—	—	—	—	—	31-322(2)	—	—	—
Idler Pinion .. ..	—	—	—	24-882	24-882	24-882	24-882	27-1490	24-880	24-880	—
Idler Pinion Thrust Washer .. ..	—	—	—	24-875	24-875	24-875	24-875	24-875	24-875	24-875	—
Idler Pinion Shift .. ..	—	—	—	27-1494	27-1494	27-1494	27-1494	27-1494	24-870	24-870	—
Idler Pinion Bush (timing cover) ..	—	—	—	24-665	24-665	24-665	24-665	24-665	24-665	24-665	—
Inlet Cam Pinion .. ..	29-910	29-910	29-936	27-1364	—	27-1470	—	—	24-437	24-437	—

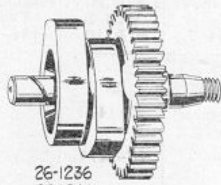
SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 80.



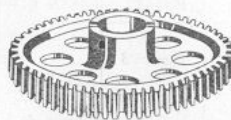
# ENGINE.



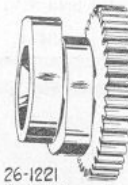
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26-1260



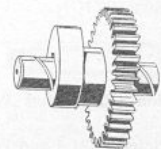
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26-1242



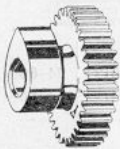
24-880 60 TEETH  
24-882 60 TEETH  
27-1490 51 TEETH



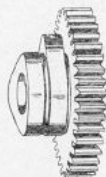
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26-1244



29-910



27-1364  
27-1470  
24-437



31-317  
31-319



26-1220



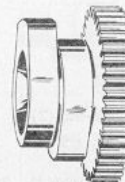
M 567



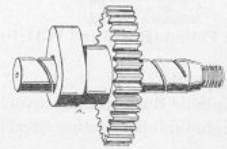
27-1494 24-870



31-321



26-1222  
26-1245



29-936



26-1257



26-1234



31-321



M 576 A.



M 515



26-912



EA 101



24-665



24-875



E.B. 106



31-322



M 576 B



EB 76

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.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Exhaust Cam Pinion . . . . .	29-911	29-911	29-937	15-1393	—	27-1471	—	—	24-442	24-442	—
Inlet Cam Pinion (R34-4 and W34-8 only).	—	—	—	—	27-1470	—	27-1470	—	—	—	—
Exhaust Cam Pinion (R34-4 and W34-8 only).	—	—	—	—	27-1471	—	27-1471	—	—	—	—
Inlet Cam Pinion (R34-5 and W34-9 only).	—	—	—	—	15-1392	—	15-1392	—	—	—	—
Exhaust Cam Pinion (R34-5 and W34-9 only).	—	—	—	—	15-1393	—	15-1393	—	—	—	—
Inlet Cam Pinion (R34-6 and W34-10 only).	—	—	—	—	24-1644	—	24-1644	—	—	—	—
Exhaust Cam Pinion (R34-6 and W34-10 only).	—	—	—	—	24-1645	—	24-1645	—	—	—	—
Cam Pinion Spindle . . . . .	—	—	—	27-1480(2)	27-1480(2)	27-1480(2)	27-1480(2)	—	24-660(2)	24-660(2)	—
Cam Pinion Spindle Bush (timing cover)	29-923(2)	29-923(2)	29-923	27-363(2)	27-363(2)	27-363(2)	27-363(2)	—	24-665(2)	24-665(2)	—
Cam Pinion Spindle Bush (timing cover) (inlet).	—	—	29-935	—	—	—	—	—	—	—	—
Cam Pinion Spindle Bush (crankcase gear side).	29-923(2)	29-923(2)	29-923(2)	—	—	—	—	—	—	—	—
Inlet Cam Pinion . . . . .	29-928	29-928	29-928	—	—	—	—	—	—	—	—
Exhaust Cam Pinion . . . . .	29-929	29-929	29-929	—	—	—	—	—	—	—	—
Inlet and Exhaust Cam . . . . .	29-927(2)	29-927(2)	29-927(2)	—	—	—	—	—	—	—	—
Inlet Cam Pinion Shaft . . . . .	29-920	29-920	29-938	—	—	—	—	—	—	—	—
Exhaust Cam Pinion Shaft . . . . .	29-921	29-921	29-920	—	—	—	—	—	—	—	—
Cam Pinion Shaft Key . . . . .	29-925(4)	29-925(4)	29-925(4)	—	—	—	—	—	—	—	—
Cam Pinion Shaft Distance Piece . .	29-926(2)	29-926(2)	29-926(2)	—	—	—	—	—	—	—	—
Inlet Cam Pinion Shaft Felt Washer . .	—	—	26-1234	—	—	—	—	—	—	—	—
Cam Pinion Shaft Nut . . . . .	—	—	EA82	—	—	—	—	—	—	—	—
Cam Pinion Shaft Nut Locking Washer	—	—	29-940	—	—	—	—	—	—	—	—
Oil Pump Coupling . . . . .	—	—	29-1100	—	—	—	—	—	—	—	—
Cam Pinion Bush . . . . .	—	—	—	—	—	—	—	31-240(4)	—	—	—
Cam Lever Shaft . . . . .	—	—	—	—	—	—	—	31-244(2)	—	—	—
Cam Lever Shaft Bush (timing cover)	—	—	—	—	—	—	—	31-242(2)	—	—	—
Front Cylinder Inlet Cam Rocker . .	—	—	—	—	—	—	—	31-379	—	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 80.

# ENGINE.



29-938



24-660



29-927



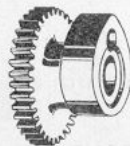
27-1480



31-244



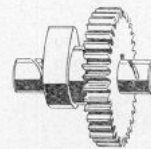
29-921



15-1392 15-1393  
24-442 27-1471  
24-1644 24-1645  
27-1470



29-928  
29-929



29-911  
29-937



29-920



26-1234



27-363  
24-665  
31-242



29-1100



29-923  
31-240



29-935



29-925



29-940



31-379



29-926



EA 82.

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

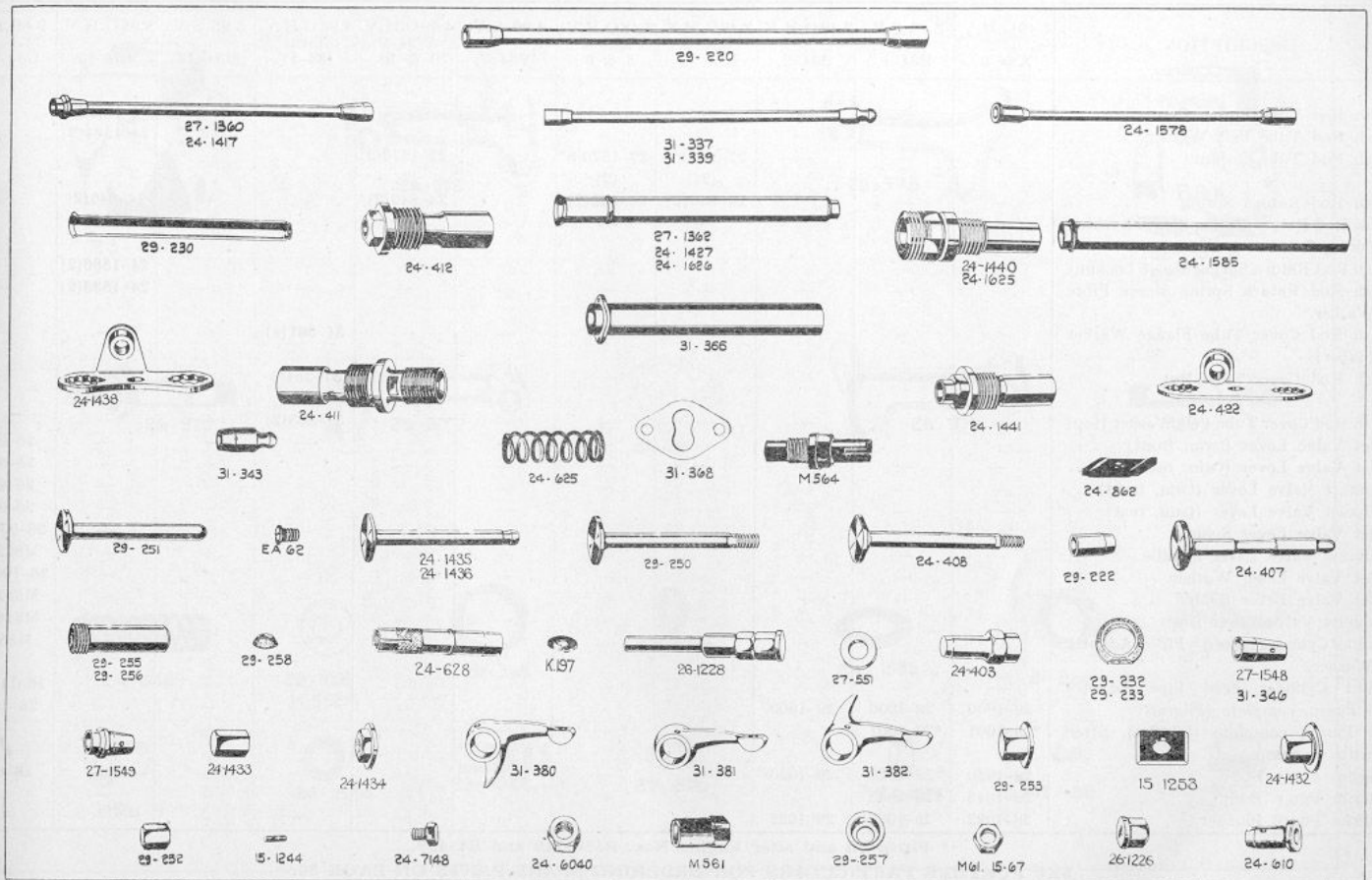
# Engine—continued.

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

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.49 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Front Cylinder Exhaust Cam Rocker ..	—	—	—	—	—	—	—	31-380	—	—	—
Rear Cylinder Inlet Cam Rocker ..	—	—	—	—	—	—	—	31-381	—	—	—
Rear Cylinder Exhaust Cam Rocker ..	—	—	—	—	—	—	—	31-382	—	—	—
Valve Tappet, complete .. ..	—	—	—	—	—	—	—	—	—	—	26-1228(4)
Valve Tappet .. .. .	29-251(2)	29-250(2)	29-251(2)	24-1435(2)	24-1435(2)	24-1436(2)	24-1435(2)	—	24-408(2)	24-407(2)	—
Inlet Valve Tappet Head .. ..	—	29-252	—	—	—	24-1433	—	—	24-403	—	26-1226(2)
Exhaust Valve Tappet Head .. ..	—	29-253	—	—	—	24-1432	—	—	24-403	—	26-1226(2)
Inlet Valve Tappet Locking Sleeve ..	—	—	—	—	—	—	—	—	—	—	M561(2)
Exhaust Valve Tappet Locking Sleeve ..	—	—	—	—	—	—	—	—	—	—	M561(2)
Inlet Valve Tappet Locknut .. ..	—	24-6040	—	—	—	M61	—	—	15-67	—	—
Exhaust Valve Tappet Locknut .. ..	—	24-6040	—	—	—	M61	—	—	24-1434	—	—
Valve Tappet Guide .. .. .	29-256(2)	29-255(2)	29-256(2)	24-1440(2)	24-1440(2)	24-1441(2)	24-1440(2)	—	24-412(2)	24-411(2)	M564(4)
Valve Tappet Guide (W34-10 only) ..	—	—	—	—	—	—	24-1625(2)	—	—	—	—
Valve Tappet Guide Locking Plate ..	—	—	—	—	—	—	—	—	—	24-862	—
Tappet Guide Plate .. .. .	—	—	—	15-1253	15-1253	24-1438	15-1253	—	24-422	—	—
Tappet Guide Plate Screw .. ..	—	—	—	24-7148	24-7148	24-7148	24-7148	—	EA62	—	—
Tappet Guide Plate Spring Washer ..	—	—	—	27-551	27-551	27-551	27-551	—	K197	—	—
Tappet Guide Cup .. .. .	—	29-257(2)	—	—	—	—	—	—	—	—	—
Tappet Guide Oil Retaining Washer ..	—	29-258(2)	—	—	—	—	—	—	—	—	—
Valve Push Rod, complete with ends (front cylinder).	—	—	—	—	—	—	—	31-337(2)	—	—	—
Valve Push Rod, complete with ends (rear cylinder).	—	—	—	—	—	—	—	31-339(2)	—	—	—
Valve Push Rod, complete with ends	29-220(2)	—	29-220(2)	27-1360(2)	24-1417(2)	—	24-1417(2)	—	—	24-1578(2)	—
Valve Push Rod End (top) .. ..	29-222(2)	—	29-222(2)	31-346(2)	27-1548(2)	—	27-1548(2)	31-346(4)	—	27-1548(2)	—
Valve Push Rod End (bottom) .. ..	29-222(2)	—	29-222(2)	27-1549(2)	27-1549(2)	—	27-1549(2)	31-343(4)	—	24-610(2)	—
Valve Push Rod End Rivet .. ..	—	—	—	15-1244(4)	15-1244(4)	—	15-1244(4)	15-1244(8)	—	15-1244(4)	—
Push Rod Tube .. .. .	29-230/3 (2)	—	29-230/3 (2)	27-1362/3 (2)	24-1427/3 (2)	—	24-1427/3 (2)	31-366/3 (2)	—	24-1585/3 (2)	—
Push Rod Tube (W34-10 only) .. ..	—	—	—	—	—	—	24-1626/3 (2)	—	—	—	—
Push Rod Tube Joint Washer (rubber)	29-233(2)	—	29-232(2)	—	—	—	—	—	—	—	—
Push Rod Tube Spring .. .. .	—	—	—	—	—	—	—	—	—	24-625(2)	—
Push Rod Tube Spring Sleeve .. ..	—	—	—	—	—	—	—	—	—	24-628(2)	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 80.

# 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.

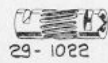
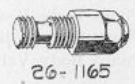
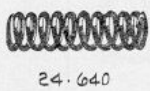
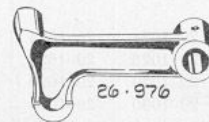
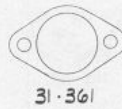
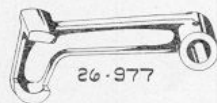
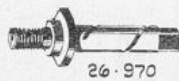
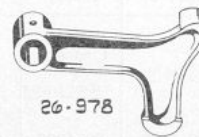
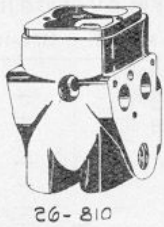
DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Push Rod Tube Spring Cup .. ..	—	—	—	—	—	—	—	—	—	24-1579(2)	—
Push Rod Tube Felt Washer .. ..	—	—	—	—	—	—	—	—	—	24-1584(2)	—
Push Rod Tube Locknut .. ..	—	—	—	27-1570/3 (2)	27-1570/3 (2)	—	27-1570/3 (2)	—	—	—	—
Push Rod Return Spring .. ..	—	—	—	24-640(2)	24-640(2)	—	24-640(2)	—	—	24-640(2)	—
Push Rod Return Spring Sleeve Locking Spring Screw.	—	—	—	—	—	—	—	—	—	EA62	—
Push Rod Return Spring Sleeve Locknut	—	—	—	—	—	—	—	—	—	24-1586(2)	—
Push Rod Return Spring Sleeve Fibre Washer.	—	—	—	—	—	—	—	—	—	24-1583(2)	—
Push Rod Cover Tube Flange Washer (paper).	—	—	—	—	—	—	—	31-361(4)	—	—	—
Push Rod Cover Tube Nut .. ..	—	—	—	—	—	—	—	31-364/3 (2)	—	—	—
Push Rod Cover Tube Felt Washer (top)	—	—	—	—	—	—	—	31-365(2)	—	—	—
Inlet Valve Lever (twin, front) ..	—	—	—	—	—	—	—	—	—	—	26-976
Inlet Valve Lever (twin, rear) ..	—	—	—	—	—	—	—	—	—	—	26-978
Exhaust Valve Lever (twin, front) ..	—	—	—	—	—	—	—	—	—	—	26-975
Exhaust Valve Lever (twin, rear) ..	—	—	—	—	—	—	—	—	—	—	26-977
Inlet Valve Lever Spindle .. ..	—	—	—	—	—	—	—	—	—	—	26-970(2)
Exhaust Valve Lever Spindle .. ..	—	—	—	—	—	—	—	—	—	—	M822(2)
Inlet Valve Lever Washer .. ..	—	—	—	—	—	—	—	—	—	—	26-1005(2)
Inlet Valve Lever Bush .. ..	—	—	—	—	—	—	—	—	—	—	M517(2)
Exhaust Valve Lever Bush .. ..	—	—	—	—	—	—	—	—	—	—	M516(2)
Front Cylinder Feed Pipe Adaptor Washer.	—	—	—	—	—	—	—	—	—	—	M552A
Front Cylinder Feed Pipe Adaptor	—	—	—	—	—	—	—	—	—	—	26-1165/1
Oil Pump, complete (Pilgrim) ..	29-1000	29-1000	29-1000	—	—	—	—	—	—	—	26-1068
Oil Pump, complete (Pilgrim), fitted with by-pass.	*29-1001	*29-1001	—	—	—	—	—	—	—	—	—
Pilgrim Pump Body .. ..	29-1020	29-1020	29-1020	—	—	—	—	—	—	—	26-810
Pilgrim Pump Body .. ..	*29-1045	*29-1045	—	—	—	—	—	—	—	—	—
Pilgrim Pump Plunger .. ..	29-1022	29-1022	29-1022	—	—	—	—	—	—	—	—

\* Fitted on and after Engine Nos. B150-719 and B1-459.

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 80.



# 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.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Pilgrim Pump Plunger (rear) .. ..	—	—	—	—	—	—	—	—	—	—	26-821
Pilgrim Pump Plunger (front) .. ..	—	—	—	—	—	—	—	—	—	—	26-820
Pilgrim Pump Plunger Spring .. ..	—	—	—	—	—	—	—	—	—	—	26-822(2)
Pilgrim Pump Plunger Pad .. ..	—	—	—	—	—	—	—	—	—	—	26-823
Pilgrim Pump Control Spindle .. ..	29-1023	29-1023	29-1023	—	—	—	—	—	—	—	26-818(2)
Pilgrim Pump Control Spindle Nut ..	29-1042	29-1042	29-1042	—	—	—	—	—	—	—	—
Pilgrim Pump Control Spindle Washer	29-1027	29-1027	29-1027	—	—	—	—	—	—	—	29-1027(2)
Pilgrim Pump Control Spindle Fibre Washer.	29-1026	29-1026	29-1026	—	—	—	—	—	—	—	29-1026(2)
Pilgrim Pump Control Spindle Spring Washer.	—	—	—	—	—	—	—	—	—	—	26-817(2)
Pilgrim Pump Driving Worm, complete	29-1024	29-1024	29-1024	—	—	—	—	—	—	—	26-814
Pilgrim Pump Driving Worm Bush ..	29-1025	29-1025	29-1025	—	—	—	—	—	—	—	26-815
Pilgrim Pump Window Frame .. ..	29-1029	29-1029	29-1029	—	—	—	—	—	—	—	26-818
Pilgrim Pump Window Celluloid .. ..	29-1030	29-1030	29-1030	—	—	—	—	—	—	—	26-819
Pilgrim Pump Window Frame Screw ..	29-1039(4)	29-1039(4)	29-1039(4)	—	—	—	—	—	—	—	29-1039(2)
Pilgrim Pump End Plate .. ..	29-1031	29-1031	29-1031	—	—	—	—	—	—	—	26-811(2)
Pilgrim Pump Control Spindle End Plate	29-1043	29-1043	29-1043	—	—	—	—	—	—	—	—
Pilgrim Pump End Plate Washer .. ..	29-1036(2)	29-1036(2)	29-1036(2)	—	—	—	—	—	—	—	26-816(2)
Pilgrim Pump Plunger Spring .. ..	29-1035	29-1035	29-1035	—	—	—	—	—	—	—	29-1035(2)
Pilgrim Pump End Plate Screw .. ..	29-1033(4)	29-1033(4)	29-1033(4)	—	—	—	—	—	—	—	26-812(6)
Pilgrim Pump Body Beak .. ..	29-1032	29-1032	29-1032	—	—	—	—	—	—	—	29-1032(2)
Pilgrim Pump Body Ball Valve Spring	29-1041	29-1041	29-1041	—	—	—	—	—	—	—	29-1041(2)
Pilgrim Pump Body Valve Ball .. ..	★" diam.	★" diam.	★" diam.	—	—	—	—	—	—	—	★" diam. (2)
Pilgrim Pump Banjo .. ..	*29-1044 *	29-1044	—	—	—	—	—	—	—	—	—
Pilgrim Pump Banjo Washer .. ..	*29-1051	*29-1051	—	—	—	—	—	—	—	—	—
Pilgrim Pump Chain Lubricating Control Spindle.	*29-1048	*29-1048	—	—	—	—	—	—	—	—	—
Pilgrim Pump Chain Lubricating Control Spindle Nut.	*29-1049	*29-1049	—	—	—	—	—	—	—	—	—
Pilgrim Pump Chain Lubricating Control Sleeve.	*29-1050	*29-1050	—	—	—	—	—	—	—	—	—

\* Fitted on and after Engine Nos. B150-719 and B1-459.

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 80.

# ENGINE.



26-815



26-813



29-1042  
29-1049



29-1023



29-1025



29-1030



29-1029



26-814



26-818



26-819



29-1043



26-817



29-1024



26-811



26-816



26-823



29-1031



29-1048



26-820  
26-821



29-1050



26-822  
29-1041  
29-1035



29-1044



29-1036



29-1027



26-812  
29-1033



29-1032



29-1039



29-1026  
29-1051

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

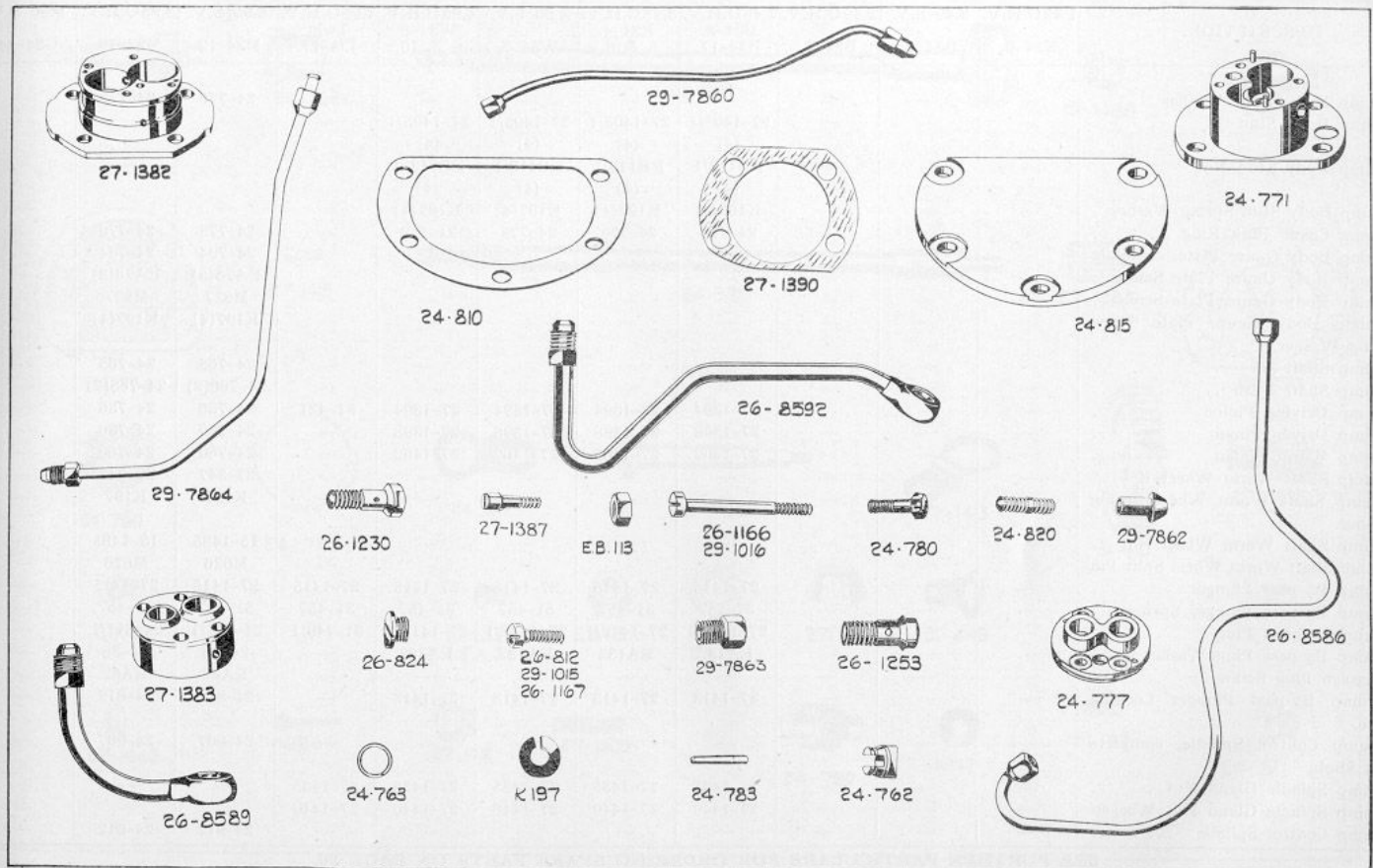
Engine—continued.

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

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Pilgrim Pump Pipe Nipple .. ..	29-7862	29-7862	29-7862	—	—	—	—	—	—	—	29-7862(3)
Pilgrim Pump Pipe Nipple Nut ..	29-7863	29-7863	29-7863	—	—	—	—	—	—	—	29-7863(3)
Pilgrim Pump Seating Screw .. ..	—	—	—	—	—	—	—	—	—	—	26-812
Pilgrim Pump Screw Plug .. ..	—	—	—	—	—	—	—	—	—	—	26-824
Oil Pump Attachment Screw (short) ..	29-1015/1	29-1015/1	29-1015/1	—	—	—	—	—	—	—	26-1167/1
Oil Pump Attachment Screw (long) ..	29-1016/1	29-1016/1	29-1016/1	—	—	—	—	—	—	—	26-1166/1
Tank to Pilgrim Pump Oil Pipe, complete with nipple and nut.	29-7860/1	29-7860/1	29-7864/1	—	—	—	—	—	—	—	26-8586/1
Pilgrim Pump to Big-end Oil Pipe, complete with nipple and nut.	—	—	—	—	—	—	—	—	—	—	26-8589/1
Pilgrim Pump to Big-end Oil Pipe Swivel Union Screw.	—	—	—	—	—	—	—	—	—	—	26-1230/1
Pilgrim Pump to Distributor Oil Pipe, complete with nipple and nut.	—	—	—	—	—	—	—	—	—	—	26-8592/1
Pilgrim Pump to Distributor Oil Pipe Swivel Union Screw.	—	—	—	—	—	—	—	—	—	—	26-1253/1
Oil Pump, complete with coupling ..	—	—	—	—	—	—	—	—	24-759	24-759	—
Oil Pump, complete .. ..	—	—	—	27-1371	27-1371	27-1371	27-1371	31-419	—	—	—
Oil Pump Coupling .. ..	—	—	—	—	—	—	—	—	24-762	24-762	—
Oil Pump Coupling Spring .. ..	—	—	—	—	—	—	—	—	24-763	24-763	—
Oil Pump Body .. ..	—	—	—	27-1382	27-1382	27-1382	27-1382	—	24-771	24-771	—
Oil Pump Body Dowel .. ..	—	—	—	24-783(2)	24-783(2)	24-783(2)	24-783(2)	—	24-783(2)	24-783(2)	—
Oil Pump Body Cover .. ..	—	—	—	27-1383	27-1383	27-1383	27-1383	—	—	—	—
Oil Pump Body Cover Screw .. ..	—	—	—	27-1387(4)	27-1387(4)	27-1387(4)	27-1387(4)	—	—	—	—
Oil Pump Body Cover Joint Washer ..	—	—	—	27-1390	27-1390	27-1390	27-1390	—	—	—	—
Oil Pump Cover Plate .. ..	—	—	—	—	—	—	—	—	24-815	24-815	—
Oil Pump Cover Plate Washer .. ..	—	—	—	—	—	—	—	—	24-810	24-810	—
Oil Pump Cover Plate Stud .. ..	—	—	—	—	—	—	—	—	24-820/1	24-820/1	—
									(5)	(5)	—
Oil Pump Cover Plate Stud Spring Washer.	—	—	—	—	—	—	—	—	K197(5)	K197(5)	—
Oil Pump Cover Plate Stud Nut .. ..	—	—	—	—	—	—	—	—	EB113(5)	EB113(5)	—
Oil Pump Body Top Plate .. ..	—	—	—	—	—	—	—	—	24-777	24-777	—
Oil Pump Body Top Plate Screw .. ..	—	—	—	—	—	—	—	—	24-780(4)	24-780(4)	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 80.

# 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.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Oil Pump Body Joint Washer ..	—	—	—	—	—	—	—	—	24-773	24-773	—
Oil Pump Body Stud .. .. .	—	—	—	27-1405/1 (4)	27-1405/1 (4)	27-1405/1 (4)	27-1405/1 (4)	—	—	—	—
Oil Pump Body Stud Nut .. ..	—	—	—	EB113/1 (4)	EB113/1 (4)	EB113/1 (4)	EB113-1 (4)	—	—	—	—
Oil Pump Body Stud Spring Washer..	—	—	—	K197(4)	K197(4)	K197(4)	K197(4)	—	—	—	—
Oil Pump Cover Junk Ring .. ..	—	—	—	24-779	24-779	24-779	24-779	—	24-779	24-779	—
Oil Pump Body Gauze Plate, complete	—	—	—	—	—	—	—	—	24-794	24-794	—
Oil Pump Body Gauze Plate Screw ..	—	—	—	—	—	—	—	—	EA76(3)	EA76(3)	—
Oil Pump Body Gauze Plate Screw ..	—	—	—	—	—	—	—	—	M827	M827	—
Oil Pump Body Gauze Plate Screw Spring Washer.	—	—	—	—	—	—	—	—	K197(4)	K197(4)	—
Oil Pump Shaft .. .. .	—	—	—	—	—	—	—	—	24-765	24-765	—
Oil Pump Shaft Bush .. .. .	—	—	—	—	—	—	—	—	24-768(2)	24-768(2)	—
Oil Pump Driving Pinion .. .. .	—	—	—	27-1394	27-1394	27-1394	27-1394	31-421	24-786	24-786	—
Oil Pump Driven Pinion .. .. .	—	—	—	27-1398	27-1398	27-1398	27-1398	—	24-790	24-790	—
Oil Pump Worm Pinion .. .. .	—	—	—	27-1402	27-1402	27-1402	27-1402	—	24-760	24-760	—
Oil Pump Shaft Worm Wheel Key ..	—	—	—	—	—	—	—	—	27-347	27-347	—
Oil Pump Shaft Worm Wheel Spring Washer.	—	—	—	—	—	—	—	—	K197	K197	—
Oil Pump Shaft Worm Wheel Nut ..	—	—	—	—	—	—	—	—	15-1485	15-1485	—
Oil Pump Shaft Worm Wheel Split Pin	—	—	—	—	—	—	—	—	M626	M626	—
Oil Pump By-pass Plunger .. .. .	—	—	—	27-1415	27-1415	27-1415	27-1415	27-1415	27-1415	27-1415	—
Oil Pump By-pass Plunger Spring ..	—	—	—	31-457	31-457	31-457	31-457	31-457	31-457	31-457	—
Oil Pump By-pass Plug .. .. .	—	—	—	27-1412/1	27-1412/1	27-1412/1	27-1412/1	31-449/1	24-811/1	24-811/1	—
Oil Pump By-pass Plug Washer .. ..	—	—	—	EA132	EA132	EA132	EA132	—	24-36	24-36	—
Oil Passage Plug Screw .. .. .	—	—	—	—	—	—	—	—	EA62	EA62	—
Oil Pump By-pass Plunger Locking Plate.	—	—	—	27-1413	27-1413	27-1413	27-1413	—	24-812	24-812	—
Oil Pump Control Spindle, complete with knob.	—	—	—	—	—	—	—	—	24-907	24-907	—
Oil Pump Spindle Gland Nut .. .. .	—	—	—	27-1435	27-1435	27-1435	27-1435	27-1435	—	—	—
Oil Pump Spindle Gland Felt Washer	—	—	—	27-1440	27-1440	27-1440	27-1440	27-1440	—	—	—
Oil Pump Control Spindle .. .. .	—	—	—	—	—	—	—	—	24-912	24-912	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 80.



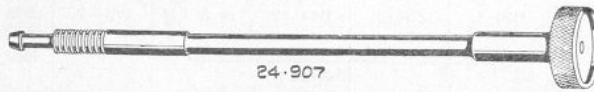
# ENGINE.



27-1394



24-768



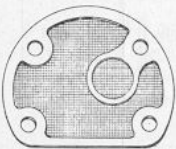
24-907



15-1485



24-786



24-794



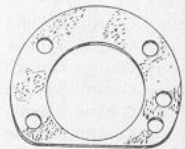
27-1415



24-912



27-1402



24-773



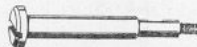
24-760



24-779



24-812



24-765



27-1413



31-421



27-1398



E.A. 76



M 827  
E.A. 62



E.B. 113



24-36  
E.A. 132



27-1435



31-449



27-347



27-1440



M 626



27-1412



27-1405



24-790



K. 197



31-457



24-811

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.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Oil Pump Control Spindle Knob ..	—	—	—	—	—	—	—	—	24-756/1	24-756/1	—
Oil Pump Control Spindle Knob Peg ..	—	—	—	—	—	—	—	—	15-1693	15-1693	—
Oil Pump Control Knob Indicator ..	—	—	—	—	—	—	—	—	15-1687	15-1687	—
Oil Pump Control Knob Indicator Screw ..	—	—	—	—	—	—	—	—	15-1688/1	15-1688/1	—
Oil Pump Control Spindle Bush ..	—	—	—	27-1455	27-1455	27-1455	27-1455	27-1455	24-901	24-901	—
Oil Pump Control Spindle Bush Fibre Washer.	—	—	—	24-896	24-896	24-896	24-896	24-896	24-896	24-896	—
Oil Pump Control Spindle Locknut ..	—	—	—	24-898/1	24-898/1	24-898/1	24-898/1	24-898/1	24-898/1	24-898/1	—
Oil Pump Control Spindle Spring ..	—	—	—	27-1445	27-1445	27-1445	27-1445	27-1445	24-927	24-927	—
Oil Pump Control Guide Clip ..	—	—	—	—	—	—	—	—	24-931	24-931	—
Oil Pump Control Spindle, complete..	—	—	—	27-1421/1	27-1421/1	27-1421/1	27-1421/1	27-1421/1	—	—	—
Oil Pump Control Spindle Key ..	—	—	—	27-1427/1	27-1427/1	27-1427/1	27-1427/1	27-1427/1	—	—	—
Oil Pump Control Spindle Washer ..	—	—	—	27-1428/1	27-1428/1	27-1428/1	27-1428/1	27-1428/1	—	—	—
Oil Pump Control Spindle Screw ..	—	—	—	15-4169/1	15-4169/1	15-4169/1	15-4169/1	15-4169/1	—	—	—
Oil Pump Key ..	—	—	—	—	—	—	—	31-423(2)	—	—	—
Oil Pump Driving Pinion Nut ..	—	—	—	—	—	—	—	EA80	—	—	—
Oil Pump Driving Pinion Nut Locking Washer.	—	—	—	—	—	—	—	31-424	—	—	—
Oil Pump Fixing Bolt ..	—	—	—	—	—	—	—	31-426/1 (2)	—	—	—
Oil Pump Fixing Bolt Locking Washer	—	—	—	—	—	—	—	31-424(2)	—	—	—
Oil Pump Body Joint Washer ..	—	—	—	—	—	—	—	31-453	—	—	—
Oil Feed Pump Body ..	—	—	—	—	—	—	—	31-429	—	—	—
Oil Scavenge Pump Body ..	—	—	—	—	—	—	—	31-431	—	—	—
Oil Pump Separating Plate ..	—	—	—	—	—	—	—	31-433	—	—	—
Oil Pump Body Junk Ring ..	—	—	—	—	—	—	—	31-435(2)	—	—	—
Oil Pump Body Dowel ..	—	—	—	—	—	—	—	31-437(2)	—	—	—
Oil Pump Body Screw ..	—	—	—	—	—	—	—	31-439(4)	—	—	—
Oil Pump Driving Spindle ..	—	—	—	—	—	—	—	31-441	—	—	—
Oil Pump Gear ..	—	—	—	—	—	—	—	31-443(2)	—	—	—
Oil Pump Driven Spindle ..	—	—	—	—	—	—	—	31-447	—	—	—
Oil Pipe Adaptor (crankcase) ..	—	—	—	—	—	—	—	31-451(2)	—	—	—
Primary Chain Oil Pipe ..	*29-585/1	*29-585/1	—	—	—	—	—	—	—	—	—

\* Fitted on and after Engine Nos. B150-719 and B1-459.

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 80.

# ENGINE.



5-4169



31-443 WITH KEYWAY  
31-444 WITHOUT KEYWAY



29-585



31-447



31-426



24-931



31-431



27-1455



31-429



24-756



31-435



24-901



31-441



31-453



15-1687



24-927



27-1427



31-451



27-1421



15-1688



31-433



27-1445



31-437  
15-1693



31-423



27-1428  
31-424  
24-896



24-898



31-439



E.A. 20.

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.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Primary Chain Oiler Stud .. ..	*29-588/1	*29-588/1	—	—	—	—	—	—	—	—	—
Primary Chain Oiler Stud .. ..	29-583/1	29-583/1	29-584/1	15-2226/1	15-2226/1	15-2226/1	15-2226/1	—	—	—	—
Primary Chain Oiler Stud Nut ..	24-6040/1	24-6040/1	EAS0/1 (2)	27-1465/1	27-1465/1	27-1465/1	27-1465/1	—	—	—	—
Primary Chain Oiler Stud Spring Washer	24-8784	24-8784	24-8784	—	—	—	—	—	—	—	—
Primary Chain Oiler Union .. ..	—	—	—	27-1466/1	27-1466/1	27-1466/1	27-1466/1	27-1466/1	—	—	—
Primary Chain Oiler Distance Washer	—	—	—	15-2227	15-2227	15-2227	15-2227	—	—	—	—
Primary Chain Oil Pipe, complete with union.	—	—	—	—	—	—	—	—	24-736/1	24-736/1	—
Primary Chain Oil Pipe Union Screw.	—	—	—	—	—	—	—	—	24-738/1	24-738/1	—
Primary Chain Oil Pipe Clip .. ..	—	—	—	—	—	—	—	—	24-739/1	24-739/1	—
Chain Oil Feed Regulator .. ..	—	—	—	27-1459/1	27-1459/1	27-1459/1	27-1459/1	27-1459/1	27-1459/1	27-1459/1	—
Chain Oil Feed Regulator Nut .. ..	—	—	—	EB201/1	EB201/1	EB201/1	EB201/1	EB201/1	EB201/1	EB201/1	—
Chain Lubricator Cleaning Hole Screw	—	—	—	—	—	—	—	—	EB122	EB122	—
Chain Lubricator Cleaning Hole Screw Fibre Washer.	—	—	—	—	—	—	—	—	H35	H35	—
Chain Oil Feed Regulator Stud .. ..	—	—	—	—	—	—	—	27-1467/1	—	—	—
Chain Oil Feed Regulator Stud Nut..	—	—	—	—	—	—	—	27-1465/1	—	—	—
Oil Feed Ball Valve, complete .. ..	—	—	—	27-8332/1	27-8332/1	27-8332/1	27-8332/1	31-456/1	27-8332/1	27-8332/1	—
Oil Feed Ball Valve Bush .. ..	—	—	—	27-8351/1	27-8351/1	27-8351/1	27-8351/1	27-8351/1	27-8351/1	27-8351/1	—
Oil Feed Ball Valve Bush Fibre Washer	—	—	—	27-8349	27-8349	27-8349	27-8349	27-8349	27-8349	27-8349	—
Oil Feed Ball Valve Spring .. ..	—	—	—	27-8350	27-8350	27-8350	27-8350	27-8350	27-8350	27-8350	—
Oil Feed Ball Valve Bush Locknut ..	—	—	—	24-898/1	24-898/1	24-898/1	24-898/1	24-898/1	24-898/1	24-898/1	—
Oil Feed Ball Valve Bush Plug Screw	—	—	—	27-210	27-210	27-210	27-210	27-210	27-210	27-210	—
Oil Feed Ball Valve Ball .. ..	—	—	—	$\frac{1}{4}$ " diam.	$\frac{1}{4}$ " diam.	$\frac{1}{4}$ " diam.	$\frac{1}{4}$ " diam.	$\frac{1}{4}$ " diam.	$\frac{1}{4}$ " diam.	$\frac{1}{4}$ " diam.	—
Timing Cover Oil Gauge Pipe Union .	—	—	—	27-8348/1	27-8348/1	27-8348/1	27-8348/1	—	24-8359/1	24-8359/1	—
Oil Sump Filler, complete with bush .	—	—	—	—	—	—	—	—	24-1076	24-1076	—
Oil Sump Filler Crankcase Stud .. ..	—	—	—	—	—	—	—	—	24-650/1	24-650/1	—
									(2)	(2)	—
Oil Sump Filler Crankcase Stud Nut .	—	—	—	—	—	—	—	—	EB113/1	EB113/1	—
									(2)	(2)	—
Oil Sump Filler Crankcase Stud Spring Washer.	—	—	—	—	—	—	—	—	K197(2)	K197(2)	—
Oil Sump Filler Paper Washer .. ..	—	—	—	—	—	—	—	—	24-1083	24-1083	—

\* Fitted on and after Engine Nos. B150-719 and B1-459.

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 80.

# ENGINE.



27-8332  
31-456



27-8348



24-1076



24-8359



27-8351



27-8350



15-2227



24-736



27-1466



24-8784  
K197



27-1459



29-584



29-583  
29-588



27-1467  
15-2226



24-1083



27-8349  
H35



24-738



E.B. 122



24-650



24-898



E.B. 201



24-739



27-1465



27-210



E.B. 113  
24-6040  
E.A. 80

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

### Engine—continued.

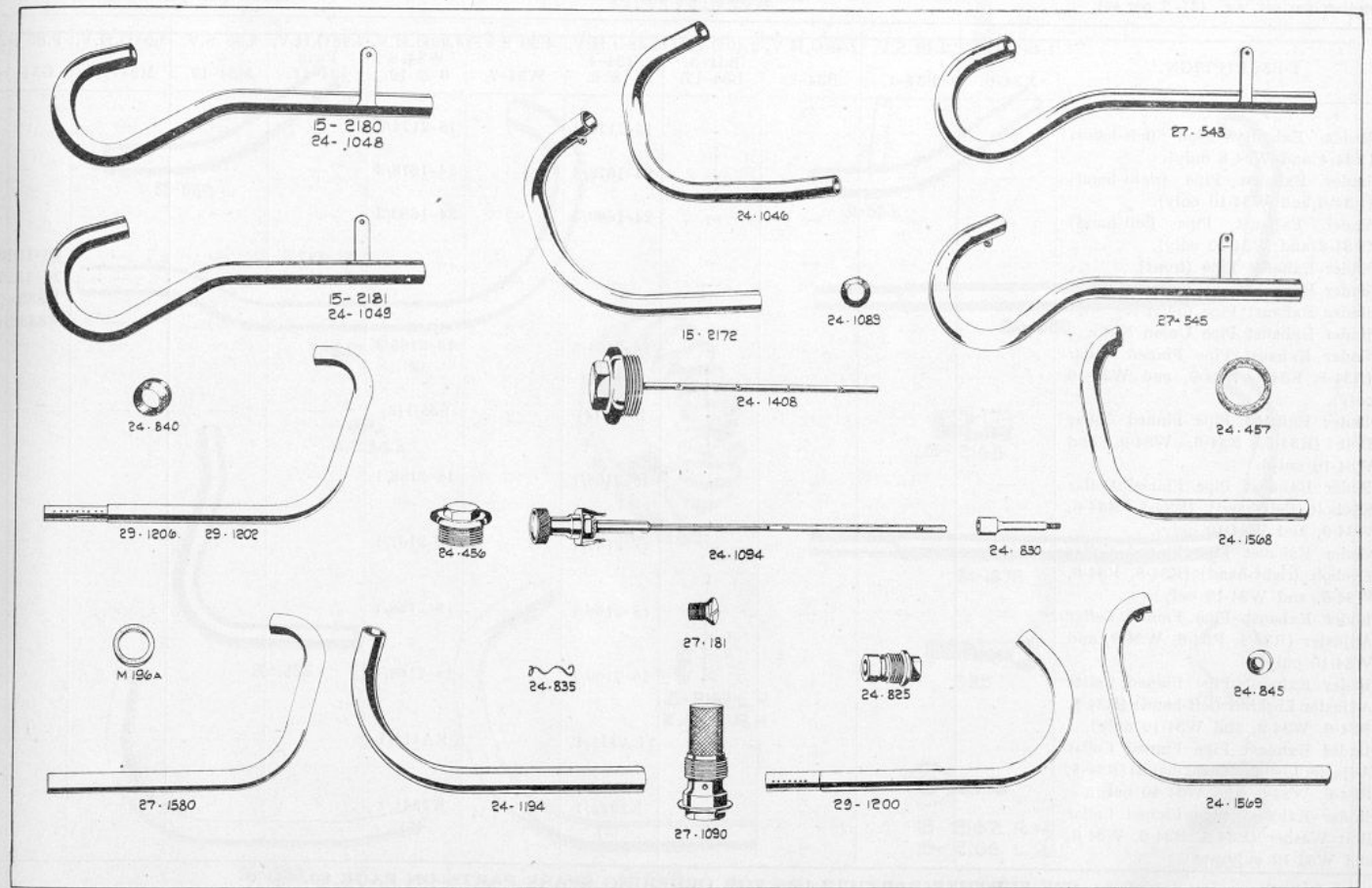
When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Oil Sump Filler Plug . . . . .	—	—	—	—	—	—	—	—	24-456/1	24-456/1	—
Oil Sump Filler Plug Fibre Washer	—	—	—	—	—	—	—	—	24-457	24-457	—
Oil Sump Filler Plug and Dipper Rod combined.	—	—	—	24-1408	24-1408	24-1408	24-1408	—	—	—	—
Oil Sump Filler Plug Fibre Washer . .	—	—	—	24-457	24-457	24-457	24-457	—	—	—	—
Oil Sump Level Dipper Rod, complete	—	—	—	—	—	—	—	—	24-1094/1	24-1094/1	—
Oil Sump Level Dipper Rod Washer	—	—	—	—	—	—	—	—	24-1089	24-1089	—
Oil Sump Drain Plug and Filter, complete.	—	—	—	27-1090/1	27-1090/1	27-1090/1	27-1090/1	—	—	—	—
Oil Sump Drain Plug and Filter Fibre Washer.	—	—	—	M196A	M196A	M196A	M196A	—	—	—	—
Oil Feed Tell-tale Plunger Bush (B34-17 only).	—	—	—	24-825/1	—	—	—	—	—	—	—
Oil Feed Tell-tale Plunger (B34-17 only)	—	—	—	24-830	—	—	—	—	—	—	—
Oil Feed Tell-tale Plunger Knob (B34-17 only).	—	—	—	24-845/1	—	—	—	—	—	—	—
Oil Feed Tell-tale Felt Washer (B34-17 only).	—	—	—	24-840	—	—	—	—	—	—	—
Oil Feed Tell-tale Plunger Spring (B34-17 only).	—	—	—	24-835	—	—	—	—	—	—	—
Oil Feed Plug Screw (timing cover) (B34-17 only).	—	—	—	27-181	—	—	—	—	—	—	—
Cylinder Exhaust Pipe (right-hand) (B34-3 only).	—	—	—	27-543/3	—	—	—	—	—	—	—
Cylinder Exhaust Pipe (left-hand) (B34-3 only).	—	—	—	27-545/3	—	—	—	—	—	—	—
Cylinder Exhaust Pipe (right-hand) . .	29-1206/3	29-1200/3	29-1202/3	—	—	24-1046/3	—	—	24-1194/3	24-1568/3	—
Cylinder Exhaust Pipe (left-hand) . .	—	—	—	—	—	—	—	—	—	24-1569/3	—
Cylinder Exhaust Pipe (right-hand) (B34-17, R34-5, and W34-9 only).	—	—	—	27-1580/3	15-2180/3	—	24-1048/3	—	—	—	—
Cylinder Exhaust Pipe (left-hand) (R34-5 and W34-9 only).	—	—	—	—	15-2181/3	—	24-1049/3	—	—	—	—
Cylinder Exhaust Pipe (right-hand) (R34-4 and W34-8 only).	—	—	—	—	15-2172/3	—	15-2172/3	—	—	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 80.



# ENGINE.



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

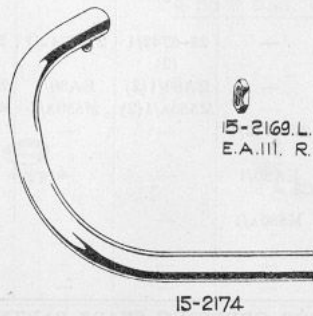
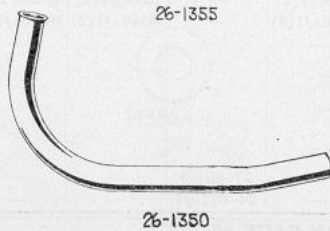
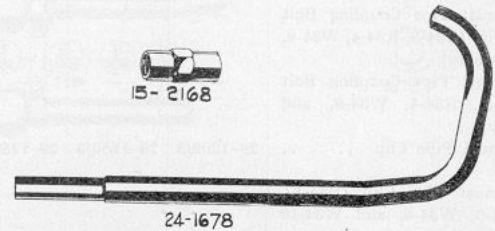
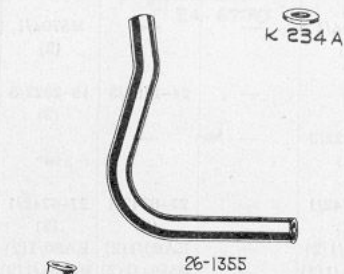
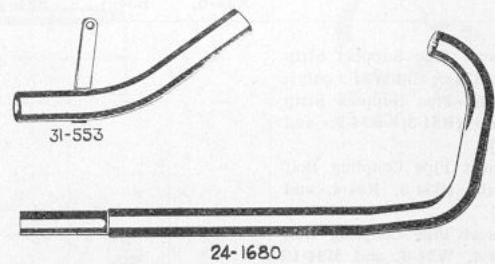
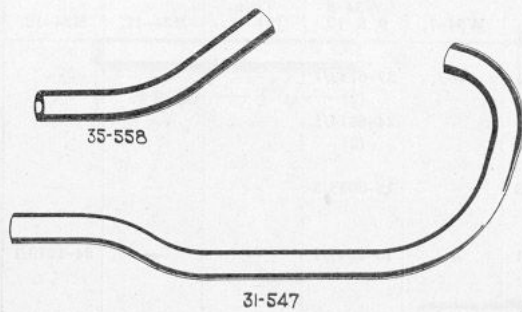
# Engine—continued.

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

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Cylinder Exhaust Pipe (left-hand) (R34-4 and W34-8 only).	—	—	—	—	15-2174/3	—	15-2174/3	—	—	—	—
Cylinder Exhaust Pipe (right-hand) (R34-6 and W34-10 only).	—	—	—	—	24-1678/3	—	24-1678/3	—	—	—	—
Cylinder Exhaust Pipe (left-hand) (R34-6 and W34-10 only).	—	—	—	—	24-1680/3	—	24-1680/3	—	—	—	—
Cylinder Exhaust Pipe (front) ..	—	—	—	—	—	—	—	31-547/3	—	—	26-1350/3
Cylinder Exhaust Pipe (rear) ..	—	—	—	—	—	—	—	31-558/3	—	—	26-1355/3
Cylinder Exhaust Pipe Collar ..	—	—	—	—	—	—	—	—	—	—	M833A(2)
Cylinder Exhaust Pipe Union Nut ..	—	—	—	—	—	—	—	—	—	—	M833/3(2)
Cylinder Exhaust Pipe Finned Collar (R34-5, R34-6, W34-9, and W34-10 only).	—	—	—	—	15-2165/3 (2)	—	15-2165/3 (2)	—	—	—	—
Cylinder Exhaust Pipe Finned Collar Bolt (R34-5, R34-6, W34-9, and W34-10 only).	—	—	—	—	S35/1(2)	—	S35/1(2)	—	—	—	—
Cylinder Exhaust Pipe Finned Collar Eyebolt (left-hand) (R34-5, R34-6, W34-9, and W34-10 only).	—	—	—	—	15-2166/1	—	15-2166/1	—	—	—	—
Cylinder Exhaust Pipe Finned Collar Eyebolt (right-hand) (R34-5, R34-6, W34-9, and W34-10 only).	—	—	—	—	15-2167/1	—	15-2167/1	—	—	—	—
Cylinder Exhaust Pipe Finned Collar Adjuster (R34-5, R34-6, W34-9, and W34-10 only).	—	—	—	—	15-2168/1	—	15-2168/1	—	—	—	—
Cylinder Exhaust Pipe Finned Collar Adjuster Locknut (left-hand) (R34-5, R34-6, W34-9, and W34-10 only).	—	—	—	—	15-2169/1	—	15-2169/1	—	—	—	—
Cylinder Exhaust Pipe Finned Collar Adjuster Locknut (right-hand) (R34-5, R34-6, W34-9, and W34-10 only).	—	—	—	—	EA111/1	—	EA111/1	—	—	—	—
Cylinder Exhaust Pipe Finned Collar Bolt Washer (R34-5, R34-6, W34-9, and W34-10 only).	—	—	—	—	K234A/1 (2)	—	K234A/1 (2)	—	—	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 80.

# ENGINE.



15-2169 L. H.  
E. A. III. R. H.



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

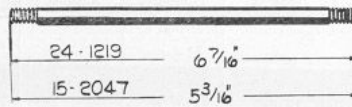
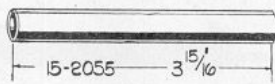
Engine—continued.

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

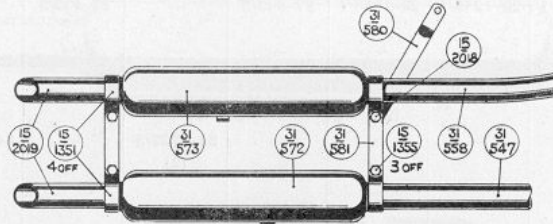
DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Cylinder Exhaust Pipe Support Strip Bolt (B34-3, R34-5, and W34-9 only).	—	—	—	27-6742/1 (2)	27-6742/1 (2)	—	27-6742/1 (2)	—	—	—	—
Cylinder Exhaust Pipe Support Strip Bolt Washer (B34-3, R34-5, and W34-9 only).	—	—	—	24-5914/1 (2)	24-5914/1 (2)	—	24-5914/1 (2)	—	—	—	—
Cylinder Exhaust Pipe Coupling Bolt Distance Tube (B34-3, R34-4, and W34-8 only).	—	—	—	15-2055/3	15-2055/3	—	15-2055/3	—	—	—	—
Cylinder Exhaust Pipe Coupling Bolt (B34-3, R34-4, W34-8, and M34-13 only).	—	—	—	15-2047/1	15-2047/1	—	15-2047/1	—	—	24-1219/1	—
Cylinder Exhaust Pipe Coupling Bolt Spring Washer (B34-3, R34-4, W34-8, and M34-13 only).	—	—	—	K197(2)	K197(2)	—	K197(2)	—	—	K197(2)	—
Cylinder Exhaust Pipe Coupling Bolt Nut (B34-3, R34-4, W34-8, and M34-13 only).	—	—	—	M570A/1 (2)	M570A/1 (2)	—	M570A/1 (2)	—	—	M570A/1 (2)	—
Cylinder Exhaust Pipe Clip .. ..	29-1208/3	29-1250/3	29-1250/3	—	—	15-2022/3	—	—	24-1198/3	15-2022/3 (2)	—
Cylinder Exhaust Pipe Clip (B34-17, R34-4, R34-6, W34-8, and W34-10 only).	—	—	—	15-2022/3	15-2022/3 (2)	—	15-2022/3 (2)	—	—	—	—
Cylinder Exhaust Pipe Clip Bolt ..	24-6770/1	24-6770/1	24-6770/1	—	27-6742/1 (2)	27-6742/1	27-6742/1 (2)	—	27-6742/1 (2)	27-6742/1 (2)	—
Cylinder Exhaust Pipe Clip Bolt Nut.	EA80/1	EA80/1	EA80/1	—	EA80/1(2)	EA80/1	EA80/1(2)	—	EA80/1(2)	EA80/1(2)	—
Cylinder Exhaust Pipe Clip Bolt Washer	M550A/1	M550A/1	M550A/1	—	M550A/1(2)	M550A/1	M550A/1(2)	—	M550A/1(2)	M550A/1(2)	—
Cylinder Exhaust Pipe Clip Bolt (B34-17 only).	—	—	—	27-6742/1	—	—	—	—	—	—	—
Cylinder Exhaust Pipe Clip Bolt Nut (B34-17 only).	—	—	—	EA80/1	—	—	—	—	—	—	—
Cylinder Exhaust Pipe Clip Bolt Washer (B34-17 only).	—	—	—	M550A/1	—	—	—	—	—	—	—
Cylinder Exhaust Pipe Clip (front) ..	—	—	—	—	—	—	—	27-501/3	—	—	—
Cylinder Exhaust Pipe Clip (front) Bolt	—	—	—	—	—	—	—	24-6770/1	—	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 80.

# ENGINE.



27-501 29-1250  
29-1208 15-2022  
24-1198



## EXHAUST SYSTEM 4-98 HP O.H.V. TWIN



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

Engine—continued.

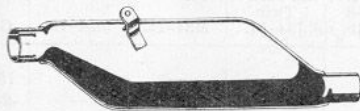
When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Cylinder Exhaust Pipe Clip (front Nut	—	—	—	—	—	—	—	EA80/1	—	—	—
Cylinder Exhaust Pipe Clip (front) Bolt	—	—	—	—	—	—	—	EA80/1	—	—	—
Nut.	—	—	—	—	—	—	—	M550A/1	—	—	—
Cylinder Exhaust Pipe Clip (front) Bolt	—	—	—	—	—	—	—	31-551/3	—	—	—
Washer.	—	—	—	—	—	—	—	—	—	—	—
Cylinder Exhaust Pipe Clip (front)	—	—	—	—	—	—	—	—	—	—	—
Bracket.	—	—	—	—	—	—	—	—	—	—	—
Cylinder Exhaust Pipe Clip Support	29-1256/1	29-1255/1	29-1256/1	27-503/3	—	27-503/3	—	—	24-1201/3	24-1216/3	—
Bracket (right-hand).	—	—	—	—	—	—	—	—	—	—	—
Cylinder Exhaust Pipe Clip Support	—	—	—	—	—	—	—	—	—	24-1217/3	—
Bracket (left-hand).	—	—	—	—	—	—	—	—	—	—	—
Cylinder Exhaust Pipe Support Bracket	—	—	—	—	—	24-1047/3	—	—	—	—	—
(when footplates are fitted).	—	—	—	—	—	—	—	—	—	—	—
Cylinder Exhaust Pipe Clip Support	—	—	—	—	24-1222/3	—	24-1222/3	—	—	—	—
Bracket (R34-4, R34-6, W34-8, and	—	—	—	—	(2)	—	(2)	—	—	—	—
W34-10 only).	—	—	—	—	—	—	—	—	—	—	—
Silencer (right-hand) (B34-3 only) ..	—	—	—	27-1330/3	—	—	—	—	—	—	—
Silencer (left-hand) (B34-3 only) ..	—	—	—	27-1330/3	—	—	—	—	—	—	—
Silencer (right-hand) .. .. .	29-1327/3	29-1300/3	29-1300/3	—	—	24-1195/3	—	—	24-1192/3	24-214/3	26-1386/3
Silencer (left-hand) .. .. .	—	—	—	—	—	—	—	—	—	24-216/3	—
Silencer (right-hand) (B34-17, R34-4,	—	—	—	15-2056/3	15-2056/3	—	15-2056/3	—	—	—	—
R34-5, W34-8, and W34-9 only)	—	—	—	—	—	—	—	—	—	—	—
Silencer (right-hand) (R34-4, R34-5,	—	—	—	—	15-2056/3	—	15-2056/3	—	—	—	—
W34-8, and W34-9 only).	—	—	—	—	—	—	—	—	—	—	—
Silencer (left-hand) (R34-4, R34-5,	—	—	—	—	15-2056/3	—	15-2056/3	—	—	—	—
W34-8, and W34-9 only).	—	—	—	—	—	—	—	—	—	—	—
Silencer (right-hand) (R34-6 and W34-10	—	—	—	—	24-1641/3	—	24-1641/3	—	—	—	—
only).	—	—	—	—	—	—	—	—	—	—	—
Silencer (left-hand) (R34-6 and W34-10	—	—	—	—	24-1641/3	—	24-1641/3	—	—	—	—
only).	—	—	—	—	—	—	—	—	—	—	—
Silencer (front cylinder) .. .. .	—	—	—	—	—	—	—	31-572/3	—	—	—
Silencer (rear cylinder) .. .. .	—	—	—	—	—	—	—	31-573/3	—	—	—
Silencer Anchor Plate (required when	—	—	—	—	—	—	—	—	—	24-196	—
sidecar is fitted).	—	—	—	—	—	—	—	—	—	—	—

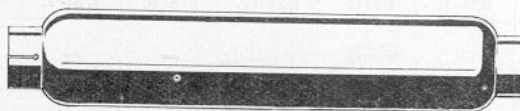
SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 80.



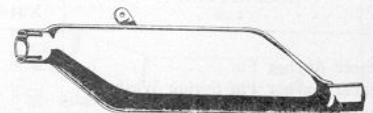
# ENGINE.



24-216



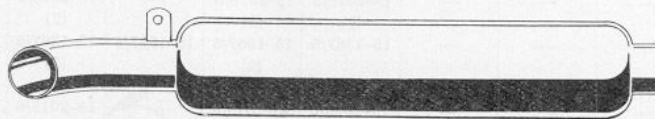
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31-573 31-572



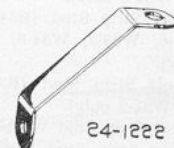
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24-214



31-551



29-1327 29-1300



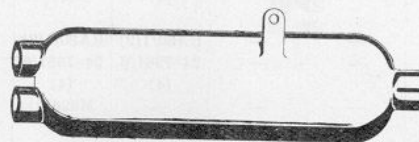
24-1222



29-1255



24-1201



26-1386



29-1256



24-1217  
24-1216



24-1047



M550A



24-1195



24-196



E.A.80



27-503

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

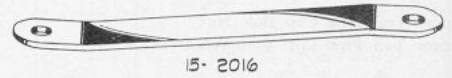
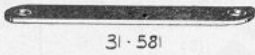
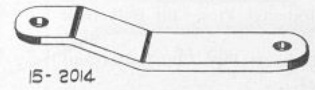
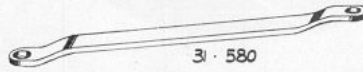
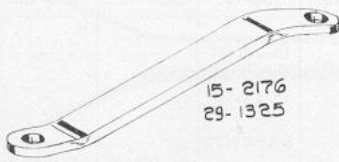
# Engine—continued.

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

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Silencer Anchor Pin .. .. .	—	—	—	—	—	—	—	—	—	—	15-518/1
Silencer Anchor Pin Spring Washer ..	—	—	—	—	—	—	—	—	—	—	24-8784
Silencer Anchor Pin Nut .. .. .	—	—	—	—	—	—	—	—	—	EB201/1	EA80/1
Silencer Support Strip (rear) .. .. .	29-1325/3	29-1325/3	29-1325/3	—	—	—	—	—	—	—	—
Silencer Support Strip (rear) (B34-17, R34-4, and W34-8 only).	—	—	—	15-2016/3	15-2176/3 (2)	—	15-2176/3 (2)	—	—	—	—
Silencer Support Strip (rear) (B34-3, R34-5, and W34-9 only).	—	—	—	15-2016/3 (2)	15-2016/3 (2)	—	15-2016/3 (2)	—	—	—	—
Silencer Support Strip Stud (B34-17, R34-4, R34-6, W33-7, W34-8, and W34-10 only).	—	—	—	15-1367/6	15-1367/6 (2)	15-1367/6	15-1367/6 (2)	—	—	—	—
Silencer Support Strip Stud (B34-3, R34-5, and W34-9 only).	—	—	—	15-2015/6 (2)	15-2015/6 (2)	—	15-2015/6 (2)	—	—	—	—
Silencer Support Strip Stud Washer ..	—	—	—	—	24-8784(2)	24-8784	24-8784(2)	—	—	—	—
Silencer Support Strip Stud Serrated Washer (B34-3, R34-5, and W34-9 only).	—	—	—	24-7361/6 (4)	24-7361/6 (4)	—	24-7361/6 (4)	—	—	—	—
Silencer Support Strip Stud Nut .. .. .	—	—	—	EA80/1(2)	EA80/1(2)	EA80/1	EA80/1(2)	—	—	—	—
Silencer Support Strip Stud Washer (B34-3, R34-5, and W34-9 only).	—	—	—	24-7361/6 (4)	24-7361/6 (4)	—	24-7361/6 (4)	—	—	—	—
Silencer Support Strip Stud Split Pin (R34-4, W34-7, and W34-8 only).	—	—	—	—	M626(2)	M626	M626(2)	—	—	—	—
Silencer Support Bracket .. .. .	—	—	—	—	—	15-2014/3	—	31-580/3	—	—	—
Silencer Support Strip Bolt .. .. .	27-6742/1	27-6742/1	27-6742/1	—	—	—	—	—	—	—	—
Silencer Support Strip Bolt Nut .. .. .	EA80/1	EA80/1	EA80/1	—	—	—	—	—	—	—	—
Silencer Bracket Washer .. .. .	—	—	—	—	—	—	—	K359A/1	—	—	—
Silencer Connecting Plate .. .. .	—	—	—	—	—	—	—	31-581/3 (2)	—	—	—
Silencer Inlet Tube Collar .. .. .	—	—	—	—	—	—	—	31-582/1 (2)	—	—	—
Silencer Exhaust Pipe Clip .. .. .	—	—	—	—	—	—	—	15-1351/3 (2)	—	—	—
Silencer Exhaust Pipe Clip Bolt (rear cylinder).	—	—	—	—	—	—	—	15-2018/1	—	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 80.

# ENGINE.



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

# Engine—continued.

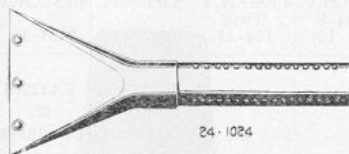
When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Silencer Exhaust Pipe Clip Bolt (rear cylinder).	—	—	—	—	—	—	—	15-2018/1	—	—	—
Silencer Exhaust Pipe Clip Bolt (front cylinder).	—	—	—	—	—	—	—	15-1355/1	—	—	—
Silencer Exhaust Pipe Clip Bolt Nut .	—	—	—	—	—	—	—	EA80/1(2)	—	—	—
Silencer Fish Tail, complete .. ..	—	—	—	—	—	15-2050/3	—	—	24-1021/3	24-1024/3 (2)	—
Silencer Tail Pipe, complete .. ..	—	—	—	*15-2019/3 (2)	15-2019/3 (2)	—	15-2019/3 (2)	15-2019/3 (2)	—	—	26-1391/3
Silencer Tail Pipe Clip .. ..	—	—	—	*15-1351/3 (2)	15-1351/3 (2)	24-1001/3	15-1351/3 (2)	15-1351/3 (2)	24-1001/3	24-1001/3 (2)	15-1351/3
Silencer Tail Pipe Clip Bolt .. ..	—	—	—	*15-2018/1 (2)	15-2018/1 (2)	15-1355/1	15-2018/1 (2)	15-1355/1 (2)	15-1355/1	15-1355/1 (2)	15-1355/1
Silencer Tail Pipe Clip Bolt Nut ..	—	—	—	*EA80/1(2)	EA80/1(2)	EA80/1	EA80/1(2)	EA80/1(2)	EA80/1	EA80/1(2)	EA80/1
Silencer Tail Pipe Clip Bolt Washer..	—	—	—	—	—	—	—	M550A/1 (2)	—	M550A/1 (2)	—
Silencer Tail Pipe Clip Distance Washer (B34-3, R34-4, R34-5, W34-7, W34-8, and W34-9 only).	—	—	—	*15-1368/1 (2)	15-1368/1 (2)	15-1368/1	15-1368/1 (2)	—	—	—	—
Silencer Exhaust Pipe Clip (R34-6 and W34-10 only).	—	—	—	—	15-1351/3 (2)	—	15-1351/3 (2)	—	—	—	—
Silencer Exhaust Pipe Clip Bolt (R34-6 and W34-10 only).	—	—	—	—	15-2018/1 (2)	—	15-2018/1 (2)	—	—	—	—
Silencer Exhaust Pipe Clip Bolt Nut (R34-6 and W34-10 only).	—	—	—	—	EA80/1(2)	—	EA80/1(2)	—	—	—	—
Crankcase Shield .. ..	—	—	—	24-1492	24-1492	24-1492	24-1492	31-500	24-1150	24-1150	26-536
Crankcase Shield Front Clip .. ..	—	—	—	—	—	—	—	—	24-1155(2)	24-1155(2)	—
Crankcase Shield Front Bolt .. ..	—	—	—	—	—	—	—	—	24-645/6 (2)	24-645/6 (2)	—
Crankcase Shield Front Bolt Nut ..	—	—	—	—	—	—	—	—	EA82/6(2)	EA82/6(2)	—
Crankcase Shield Rear Bolt .. ..	—	—	—	—	—	—	—	—	25-5070/6	25-5070/6	—
Crankcase Shield Rear Bolt Nut ..	—	—	—	—	—	—	—	—	EA82/6	EA82/6	—

\* One off only required for Model B34-17.

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 80.

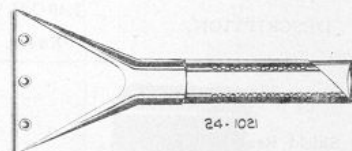
# ENGINE.



24-1024



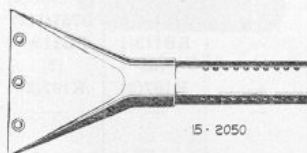
31-500



24-1021



26-1391



15-2050



15-2018



26-536



25-5070



24-1492



EA 80  
EA 82



M 550A



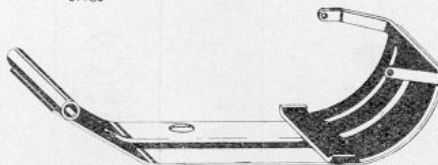
15-1366



24-645  
15-2018



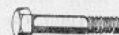
15-1351  
24-1001



24-1150



24-1155



15-1355

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.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Crankcase Shield Rear Bolt Washer ..	—	—	—	—	—	—	—	—	EA129/6 (2)	EA129/6 (2)	—
Crankcase Shield Rear Bolt Clip ..	—	—	—	—	—	—	—	—	24-1155(2)	24-1155(2)	—
Magdyno Shield, complete with steady	—	—	—	—	—	—	—	—	—	—	24-193
Magdyno Shield .. .. .	—	—	—	24-223	24-223	24-223	24-223	31-476	—	—	15-106
Magdyno Shield Clip .. .. .	—	—	—	24-8928(2)	24-8928(2)	24-8928(2)	24-8928(2)	24-8928(2)	—	—	—
Magdyno Shield Clip Bolt .. ..	—	—	—	B751/1(2)	B751/1(2)	B751/1(2)	B751/1(2)	M284/1(4)	—	—	—
Magdyno Shield Clip Bolt Nut ..	—	—	—	EB113/1 (2)	EB113/1 (2)	EB113/1 (2)	EB113/1 (2)	M263/1(4)	—	—	—
Magdyno Shield Clip Bolt Spring Washer	—	—	—	K197(2)	K197(2)	K197(2)	K197(2)	K197(4)	—	—	—
Magdyno Shield Clip Bottom Bolt Washer.	—	—	—	—	—	—	—	K234A/1 (2)	—	—	—
Magdyno Shield Steady .. ..	—	—	—	—	—	—	—	—	—	—	15-103
<b>1MM. OVERSIZE PISTONS, RINGS AND GUDGEON PINS.</b>											
Piston, complete with gudgeon pin, pads and rings (1mm. oversize).	29-2002	29-360	29-360	27-1339	—	24-1447	—	31-144(2)	24-1447	24-1447	*26-350 (2)
Piston, complete with gudgeon pin, pads and rings (R34-4 and W34-8 only) (1mm. oversize).	—	—	—	—	15-2192	—	24-1447	—	—	—	—
Piston, complete with gudgeon pin, pads and rings (R34-5, R34-6, and W34-9 only) (1mm. oversize).	—	—	—	—	15-2199	—	24-1446	—	—	—	—
Piston, complete with gudgeon pin, pads and rings (W34-10 only) (1mm. oversize).	—	—	—	—	—	—	24-1660	—	—	—	—
Piston, complete with gudgeon pin, pads and rings (fitted on and after Engine No. B14-183), Maxigroove Scraper Ring Type (1mm. oversize).	—	—	—	—	—	—	—	—	—	—	26-340(2)
Piston, complete with gudgeon pin, cir-clip and rings (cast iron) (1mm. oversize).	—	—	—	—	—	—	—	—	—	—	26-352(2)

\* Fitted up to Engine No. B14-182. See Piston 26-340.

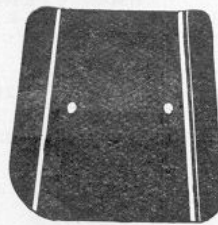
SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 80.



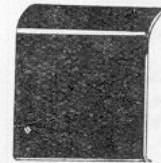
# ENGINE.



31-476



24- 223



15- 106



24- 1155



15- 103



24- 8928



B 751  
M 284



EA 129  
K 234^



M 263  
E 8.113



K 197

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.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Piston only (1mm. oversize) .. ..	29-2003	29-361	29-361	27-1342	—	24-1471	—	31-145(2)	24-1471	24-1471	*26-399(2)
Piston only (R34-4 and W34-8 only) (1mm. oversize).	—	—	—	—	15-2193	—	24-1471	—	—	—	—
Piston only (R34-5, R34-6, and W34-9 only) (1mm. oversize).	—	—	—	—	15-2200	—	24-1470	—	—	—	—
Piston only (W34-10 only) (1mm. oversize).	—	—	—	—	—	—	24-1661	—	—	—	—
Piston only, Maxigroove Scraper Ring type (1mm. oversize).	—	—	—	—	—	—	—	—	—	—	26-417(2)
Piston only, cast iron (1mm. oversize)	—	—	—	—	—	—	—	—	—	—	26-413(2)
Piston Ring (1mm. oversize) .. ..	29-2006(2)	27-102(2)	27-102(2)	27-1345(2)	—	24-157(2)	—	27-102(4)	24-157(2)	24-157(2)	24-159(4)
Piston Ring (R34-4, W34-8, and W34-9 only) 1mm. oversize).	—	—	—	—	15-2189(2)	—	24-157(2)	—	—	—	—
Piston Ring (R34-5, R34-6, and W34-10 only) (1mm. oversize).	—	—	—	—	15-2203(2)	—	24-1663(2)	—	—	—	—
Piston Ring (Scraper) (1mm. oversize)	—	—	—	—	—	—	—	—	—	—	*24-160(2)
Piston Ring Scraper (Maxigroove Type) (fitted on and after Engine No. B14-183) (1mm. oversize).	—	—	—	—	—	—	—	—	—	—	26-337(2)
Gudgeon Pin, complete with pads (1mm. oversize).	29-2042	27-140	27-140	27-1348	15-2290	24-1474	24-1474	31-159(2)	24-1474	24-1474	24-682(2)
Gudgeon Pin, complete with pads (1mm. oversize) (W34-10 only)	—	—	—	—	—	—	24-1666	—	—	—	—
Gudgeon Pin Pad (1mm. oversize) ..	29-2051 (2)	29-2015 (2)	29-2015 (2)	29-2015 (2)	15-2295(2)	24-691(2)	24-691(2)	31-164(4)	24-691(2)	24-691(2)	24-691(4)

\* Fitted up to Engine No. B14-182. 26-417 Piston and 26-337 Piston Scraper Ring are fitted on and after Engine No. B14-183

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

If one side of Crankcase is needed the other side should be sent to be properly fitted. If one side of a Crankcase is supplied independently a perfect fit cannot be guaranteed.

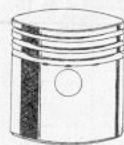
Connecting-rod Big-end Bushes are not supplied separately. The Bushes are ground after being pressed in, making a first-class job impossible except at the factory. A new Connecting-rod with Big-end Bush assembled is therefore supplied at the cost of the Bush only and mechanic's time, providing that the old parts are returned to Department 33, Small Heath, Birmingham.

See particulars of equipment on pages 314 and 315.

# ENGINE.



26-399



26-417



24-1470



29-2003  
27-1342



24-1661



24-1471



31-145



15-2200



29-361  
15-2193



26-413



24-160



29-2009  
29-2042



24-159 27-102  
15-2189 24-157  
24-1663 24-1666  
15-2203 27-1345



31-159 24-1474  
15-2290 24-682



27-1348



26-337



29-2015 24-691  
29-2051 15-2295  
31-164

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

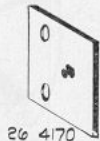
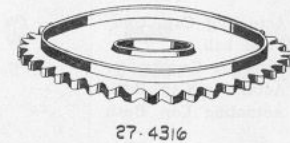
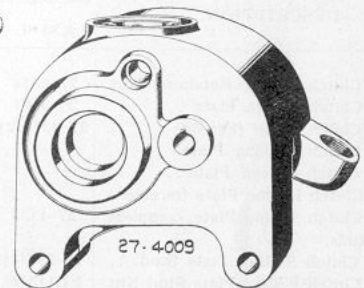
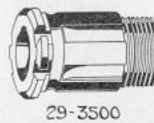
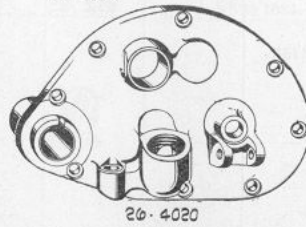
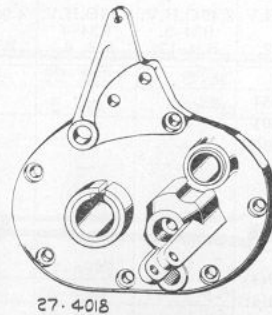
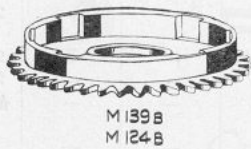
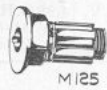
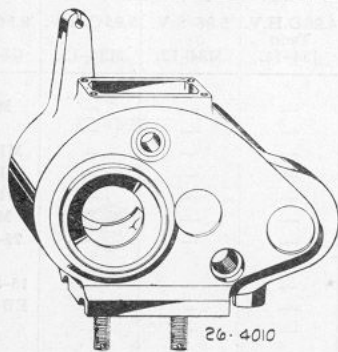
## GEARBOX & CONTROL PARTS (Three-speed).

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

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Gearbox only, less bushes and ballraces	27-4008	27-4008	27-4008	—	—	—	—	—	—	—	26-4015
Gearbox complete, with fixed fittings.	27-4009	27-4009	27-4009	—	—	—	—	—	—	—	26-4010
Gearbox Cover, less bushes and ballraces	27-4017	27-4017	27-4017	—	—	—	—	—	—	—	26-4025
Gearbox Cover, complete with fixed fittings.	27-4018	27-4018	27-4018	—	—	—	—	—	—	—	26-4020
Gearbox Cover Screw .. .. .	27-4405/1 (3)	27-4405/1 (3)	27-4405/1 (3)	—	—	—	—	—	—	—	EA76/1(5)
Gearbox Cover Stud .. .. .	27-4406/1 (3)	27-4406/1 (3)	27-4406/1 (3)	—	—	—	—	—	—	—	27-4406/1 (3)
Gearbox Cover Stud Nut .. .. .	27-4401/1 (3)	27-4401/1 (3)	27-4401/1 (3)	—	—	—	—	—	—	—	27-4401/1 (3)
Gearbox Cover Grease Nipple .. ..	35-5016	35-5016	35-5016	—	—	—	—	—	—	—	35-5016
Gearbox Grease Retaining Plate ..	26-4170/1	26-4170/1	26-4170/1	—	—	—	—	—	—	—	26-4170/1
Gearbox Grease Retaining Plate Screw	K56/1(2)	K56/1(2)	K56/1(2)	—	—	—	—	—	—	—	K56/1(2)
Gearbox Clutch Chainwheel, complete with bush.	27-4316	27-4316	27-4316	—	—	—	—	—	—	—	M139B/7
Gearbox Clutch Chainwheel, complete with bush (when cast chaincase is fitted).	—	—	—	—	—	—	—	—	—	—	M124B/7
Gearbox Clutch Balls .. .. .	$\frac{1}{8}$ " diam. (18)	$\frac{1}{8}$ " diam. (18)	$\frac{1}{8}$ " diam. (18)	—	—	—	—	—	—	—	$\frac{1}{8}$ " diam. (44)
Gearbox Clutch Ballrace Cup .. ..	—	—	—	—	—	—	—	—	—	—	M126
Gearbox Clutch Ballrace Ring .. ..	27-4320	27-4320	27-4320	—	—	—	—	—	—	—	M127
Gearbox Clutch Locking Washer .. ..	—	—	—	—	—	—	—	—	—	—	M127B
Gearbox Clutch Packing Washer .. ..	—	—	—	—	—	—	—	—	—	—	M128
Gearbox Clutch Ball Retainer .. ..	27-4326	27-4326	27-4326	—	—	—	—	—	—	—	—
Gearbox Clutch Sleeve .. .. .	29-3500	29-3500	29-3500	—	—	—	—	—	—	—	M125
Gearbox Clutch Spring .. .. .	27-4336(8)	27-4336(8)	27-4336(8)	—	—	—	—	—	—	—	26-4172(6)
Gearbox Clutch Spring Cup .. .. .	—	—	—	—	—	—	—	—	—	—	25-4816(6)
Gearbox Clutch Spring Cup Locking Washer.	—	—	—	—	—	—	—	—	—	—	25-4880(6)
Gearbox Clutch Spring Thrust Plate, complete with pins.	27-4349	27-4349	27-4349	—	—	—	—	—	—	—	—
Gearbox Clutch Spring Thrust Plate..	—	—	—	—	—	—	—	—	—	—	M135

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 112.

# GEARBOX AND CONTROL PARTS (Three-speed).



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

### Gearbox and Control Parts (Three-speed)—continued.

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

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Gearbox Clutch Spring Retaining Nut	27-4354	27-4354	27-4354	—	—	—	—	—	—	—	M136
Gearbox Clutch Sleeve Plate .. ..	29-3501	29-3501	29-3501	—	—	—	—	—	—	—	—
Gearbox Clutch Plate (Ferodo) ..	27-4310(2)	27-4310(2)	27-4310(2)	—	—	—	—	—	—	—	M131(7)
Gearbox Clutch Driving Plate ..	—	—	—	—	—	—	—	—	—	—	M132(3)
Gearbox Clutch Driven Plate ..	—	—	—	—	—	—	—	—	—	—	M133(2)
Gearbox Clutch Driven Plate (recessed)	—	—	—	—	—	—	—	—	—	—	M134
Gearbox Clutch Sliding Plate, complete with studs.	27-4332	27-4332	27-4332	—	—	—	—	—	—	—	25-4778
Gearbox Clutch Sliding Plate Stud ..	15-299(4)	15-299(4)	15-299(4)	—	—	—	—	—	—	—	15-299(4)
Gearbox Clutch Sliding Plate Stud Nut	EB113(4)	EB113(4)	EB113(4)	—	—	—	—	—	—	—	EB113(4)
Gearbox Clutch Actuating Cap, complete with button.	27-4361	27-4361	27-4361	—	—	—	—	—	—	—	—
Gearbox Clutch Actuating Cap Thrust Button.	M138	M138	M138	—	—	—	—	—	—	—	—
Gearbox Clutch Actuating Cap, complete with bush and ball.	—	—	—	—	—	—	—	—	—	—	25-4849
Gearbox Clutch Actuating Cap ..	—	—	—	—	—	—	—	—	—	—	25-4854
Gearbox Clutch Actuating Cap Bush	—	—	—	—	—	—	—	—	—	—	25-4861
Gearbox Clutch Actuating Cap Bush Ball.	—	—	—	—	—	—	—	—	—	—	1/4" diam.
Gearbox Clutch Actuating Bush Locknut	—	—	—	—	—	—	—	—	—	—	EA60
Gearbox Clutch Nut Locking Washer.	—	—	—	—	—	—	—	—	—	—	26-4138
Gearbox Clutch Operating Rod ..	29-3520	29-3520	29-3520	—	—	—	—	—	—	—	15-381
Gearbox Clutch Operating Rod Gland	15-269	15-269	15-269	—	—	—	—	—	—	—	—
Gearbox Clutch Operating Rod Gland Packing Washer.	27-4397	27-4397	27-4397	—	—	—	—	—	—	—	—
Gearbox Clutch Operating Rod Gland Felt Washer.	15-270	15-270	15-270	—	—	—	—	—	—	—	—
Gearbox Clutch Operating Lever, complete with ball.	*29-3126/1	*29-3126/1	*29-3126/1	—	—	—	—	—	—	—	26-4166/1
Gearbox Clutch Operating Lever, complete with ball.	27-4372/1	27-4372/1	27-4372/1	—	—	—	—	—	—	—	—
Gearbox Clutch Control Lever Shield.	29-3710/1	29-3710/1	29-3710/1	—	—	—	—	—	—	—	26-4169/1

\* Latest type Operating Lever. Required when Control Lever Shield is fitted. See illustrations.

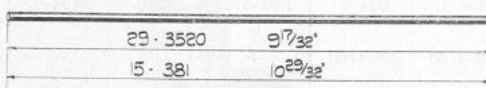
SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 112.



# GEARBOX AND CONTROL PARTS (Three-speed).



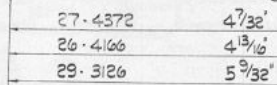
27-4397



29-3710



25-4861



26-4169



15-269



M138



27-4354  
M-136



28-113



26-4138



15-270



15-299



EA-60



25-4849  
25-4854  
WITH  
BUSH.  
WITHOUT  
BUSH.



M132



27-4130  
M131



M134



29-3501



27-4332



25-4778



M133



27-4361

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

### Gearbox and Control Parts (Three-speed)—continued.

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

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Gearbox Clutch Control Lever Shield Spring.	26-4168	26-4168	26-4168	—	—	—	—	—	—	—	26-4168
Gearbox Clutch Control Lever Felt Strip	26-4171	26-4171	26-4171	—	—	—	—	—	—	—	26-4171
Gearbox Clutch Control Lever Washer	26-4173/1	26-4173/1	26-4173/1	—	—	—	—	—	—	—	26-4173/1
Gearbox Clutch Control Lever Split Pin	35-699	35-699	35-699	—	—	—	—	—	—	—	35-699
Gearbox Clutch Lever Ball .. ..	$\frac{5}{16}$ " diam.	$\frac{5}{16}$ " diam.	$\frac{5}{16}$ " diam.	—	—	—	—	—	—	—	$\frac{5}{16}$ " diam.
Gearbox Clutch Control Lever Thrust Pin.	25-4251	25-4251	25-4251	—	—	—	—	—	—	—	25-4251
Gearbox Clutch Control Lever Thrust Pin Nut.	27-4411/1	27-4411/1	27-4411/1	—	—	—	—	—	—	—	27-4411/1
Gearbox Clutch Control Lever Fulcrum Pin.	25-4266/1	25-4266/1	25-4266/1	—	—	—	—	—	—	—	25-4266/1
Gearbox Clutch Control Lever Fulcrum Pin Nut.	M263/1	M263/1	M263/1	—	—	—	—	—	—	—	EB102/1
Gearbox Mainshaft, complete with bush	—	—	—	—	—	—	—	—	—	—	26-4031
Gearbox Mainshaft .. ..	27-4070	27-4070	27-4070	—	—	—	—	—	—	—	—
Gearbox Mainshaft Clutch Operating Rod Bush.	—	—	—	—	—	—	—	—	—	—	M171
Gearbox Mainshaft Felt Washer ..	15-309	15-309	15-309	—	—	—	—	—	—	—	—
Gearbox Mainshaft Key .. ..	K139	K139	K139	—	—	—	—	—	—	—	K139
Gearbox Mainshaft Bush (gearbox cover).	15-268	15-268	15-268	—	—	—	—	—	—	—	M142
Gearbox Mainshaft Ballrace .. ..	27-4027	27-4027	27-4027	—	—	—	—	—	—	—	K191
Gearbox Mainshaft Nut .. ..	15-374	15-374	15-374	—	—	—	—	—	—	—	M143
Gearbox Layshaft .. ..	27-4136	27-4136	27-4136	—	—	—	—	—	—	—	26-4040
Gearbox Layshaft Bush .. ..	—	—	—	—	—	—	—	—	—	—	M149
Gearbox Layshaft Ballrace .. ..	—	—	—	—	—	—	—	—	—	—	K193
Gearbox Layshaft Hole Disc .. ..	—	—	—	—	—	—	—	—	—	—	M310(2)
Gearbox Pinion Sleeve, with bush ..	—	—	—	—	—	—	—	—	—	—	26-4046
Gearbox Pinion Sleeve .. ..	29-3052	27-4024	27-4024	—	—	—	—	—	—	—	—
Gearbox Pinion Sleeve Bush .. ..	—	—	—	—	—	—	—	—	—	—	M145(2)
Gearbox Pinion Sleeve Washer ..	—	—	—	—	—	—	—	—	—	—	M144A
Gearbox Pinion Sleeve Oil Retaining Washer.	27-4033(2)	27-4033(2)	27-4033(2)	—	—	—	—	—	—	—	K194(2)

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 112

## GEARBOX AND CONTROL PARTS (Three-speed).



27-4136



26-4046  
27-4024  
29-3052



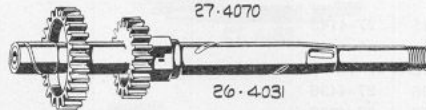
26-4040



27-4027  
K 191



27-4070



26-4031



M 149



35-699



M 143  
E 8.102



26-4168



M 145



26-4173



5-374



27-4411



M 171



M 142  
15-268



M 144 A



M 263



K 193



25-4251



15-309



26-4171



K 194  
27-4033



K 139



M 310



25-4266

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

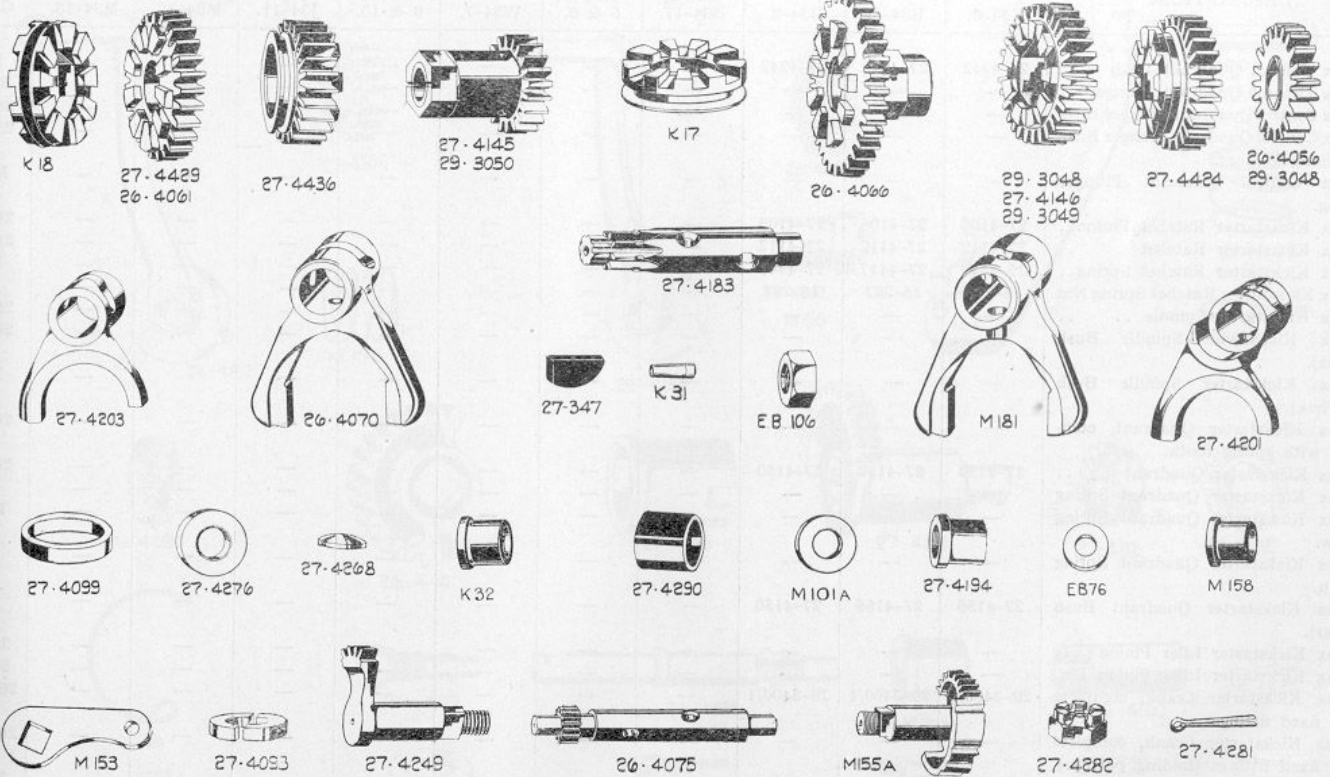
# Gearbox and Control Parts (Three-speed)—*continued.*

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

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-1.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Gearbox Pinion (20T.) .. .. .	—	—	—	—	—	—	—	—	—	—	26-4056
Gearbox Pinion (21T.) .. .. .	29-3048	—	—	—	—	—	—	—	—	—	—
Gearbox Pinion (22T.) .. .. .	—	27-4429	27-4429	—	—	—	—	—	—	—	—
Gearbox Pinion (26T.) .. .. .	—	—	—	—	—	—	—	—	—	—	26-4061
Gearbox Pinion (27T.) .. .. .	27-4424	27-4424	27-4424	—	—	—	—	—	—	—	—
Gearbox Pinion (32T.) .. .. .	—	—	—	—	—	—	—	—	—	—	26-4066
Gearbox Pinion Split Washer (two parts)	27-4093	27-4093	27-4093	—	—	—	—	—	—	—	—
Gearbox Pinion Retaining Ring ..	27-4099	27-4099	27-4099	—	—	—	—	—	—	—	—
Gearbox Layshaft Pinion (30T.) ..	—	27-4146	27-4146	—	—	—	—	—	—	—	—
Gearbox Layshaft Pinion (31T.) ..	29-3049	—	—	—	—	—	—	—	—	—	—
Gearbox Layshaft Pinion Sleeve, complete with bushes.	29-3050	27-4145	27-4145	—	—	—	—	—	—	—	—
Gearbox Layshaft Pinion Sleeve Bush	27-4290(2)	27-4290(2)	27-4290(2)	—	—	—	—	—	—	—	—
Gearbox Layshaft Sliding Pinion (25T.)	27-4436	27-4436	27-4436	—	—	—	—	—	—	—	—
Gearbox Layshaft Thrust Washer ..	27-4276	27-4276	27-4276	—	—	—	—	—	—	—	—
Gearbox Layshaft Key .. .. .	27-347	27-347	27-347	—	—	—	—	—	—	—	—
Gearbox Layshaft Washer .. .. .	M101A	M101A	M101A	—	—	—	—	—	—	—	—
Gearbox Layshaft Nut .. .. .	27-4284	27-4282	27-4284	—	—	—	—	—	—	—	—
Gearbox Layshaft Nut Split Pin ..	27-4281	27-4281	27-4281	—	—	—	—	—	—	—	—
Gearbox Low Gear Dog Clutch ..	—	—	—	—	—	—	—	—	—	—	K18
Gearbox High Gear Dog Clutch ..	—	—	—	—	—	—	—	—	—	—	K17
Gearbox Low Gear Operating Fork ..	27-4203	27-4203	27-4203	—	—	—	—	—	—	—	M181
Gearbox High Gear Operating Fork ..	27-4201	27-4201	27-4201	—	—	—	—	—	—	—	26-4070
Gearbox Control Shaft .. .. .	27-4183	27-4183	27-4183	—	—	—	—	—	—	—	26-4075
Gearbox Control Shaft Bush (cover) ..	27-4194	27-4194	27-4194	—	—	—	—	—	—	—	M158
Gearbox Control Shaft Bush (gearbox)	K32	K32	K32	—	—	—	—	—	—	—	K32
Gearbox Control Shaft Plug Washer ..	27-4268	27-4268	27-4268	—	—	—	—	—	—	—	—
Gearbox Control Shaft Peg .. .. .	K31(2)	K31(2)	K31(2)	—	—	—	—	—	—	—	K31(2)
Gearbox Control Shaft Operating Lever	—	—	—	—	—	—	—	—	—	—	M153/1
Gearbox Control Shaft Operating Lever Washer.	—	—	—	—	—	—	—	—	—	—	EB76
Gearbox Control Shaft Operating Lever Nut.	—	—	—	—	—	—	—	—	—	—	EB106/1
Gearbox Control Quadrant .. .. .	27-4249	27-4249	27-4249	—	—	—	—	—	—	—	M155A

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 112

## GEARBOX AND CONTROL PARTS (Three-speed).



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

### Gearbox and Control Parts (Three-speed)—*continued.*

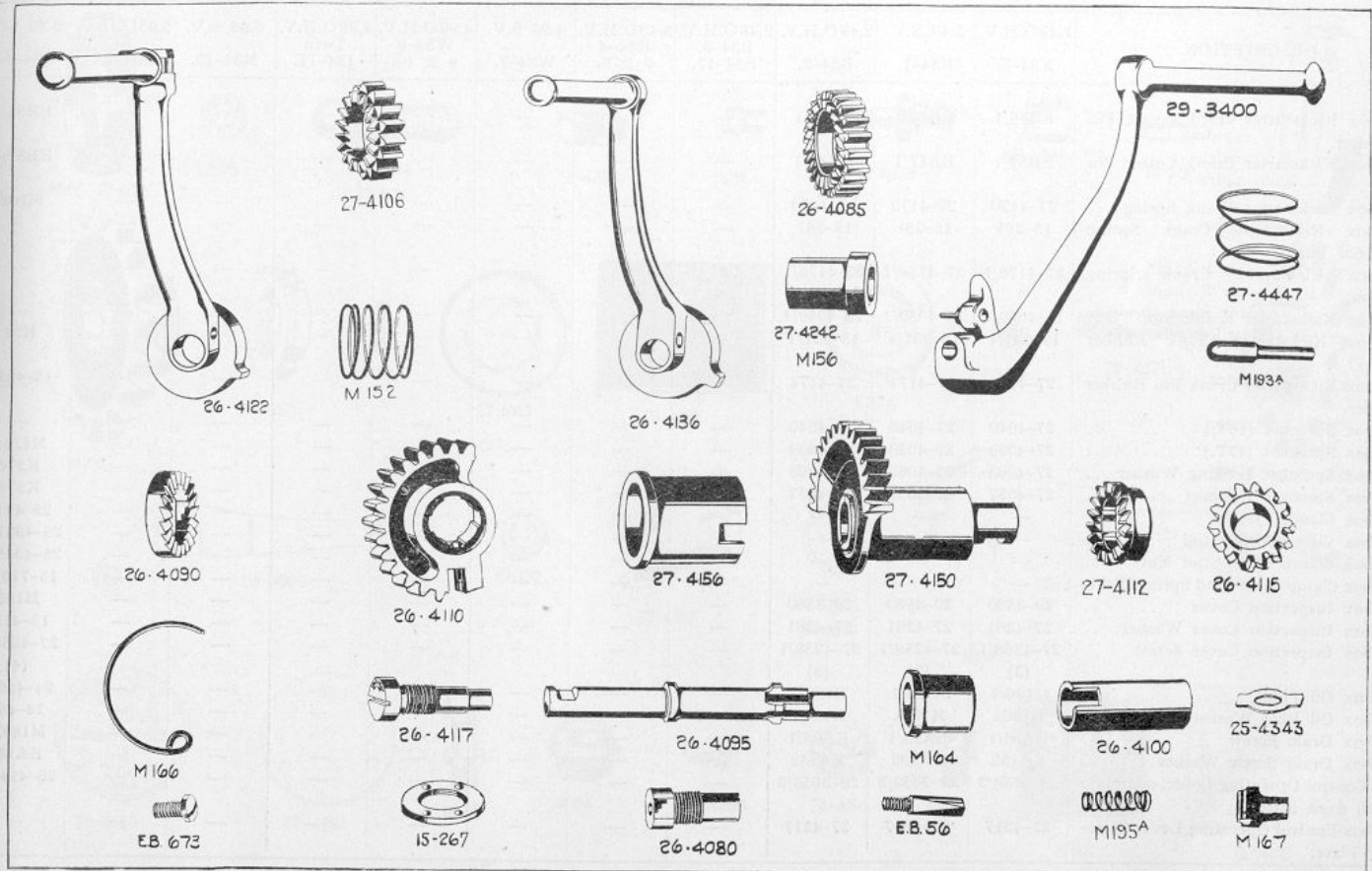
When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Gearbox Control Quadrant Bush ..	27-4242	27-4242	27-4242	—	—	—	—	—	—	—	M156
Gearbox Control Quadrant Plunger ..	—	—	—	—	—	—	—	—	—	—	M193A
Gearbox Control Quadrant Plunger Bush	—	—	—	—	—	—	—	—	—	—	26-4080
Gearbox Control Quadrant Plunger Bush	—	—	—	—	—	—	—	—	—	—	25-4343
Retaining Washer.	—	—	—	—	—	—	—	—	—	—	M195A
Gearbox Control Quadrant Plunger Spring.	—	—	—	—	—	—	—	—	—	—	26-4085
Gearbox Kickstarter Ratchet Pinion..	27-4106	27-4106	27-4106	—	—	—	—	—	—	—	26-4090
Gearbox Kickstarter Ratchet .. ..	27-4112	27-4112	27-4112	—	—	—	—	—	—	—	M152
Gearbox Kickstarter Ratchet Spring ..	27-4447	27-4447	27-4447	—	—	—	—	—	—	—	—
Gearbox Kickstarter Ratchet Spring Nut	15-267	15-267	15-267	—	—	—	—	—	—	—	26-4095
Gearbox Kickstarter Spindle .. ..	—	—	—	—	—	—	—	—	—	—	26-4100
Gearbox Kickstarter Spindle Bush (cover).	—	—	—	—	—	—	—	—	—	—	M164
Gearbox Kickstarter Spindle Bush (gearbox)	—	—	—	—	—	—	—	—	—	—	26-4105
Gearbox Kickstarter Quadrant, complete with spring tooth.	—	—	—	—	—	—	—	—	—	—	26-4110
Gearbox Kickstarter Quadrant .. ..	27-4150	27-4150	27-4150	—	—	—	—	—	—	—	M166
Gearbox Kickstarter Quadrant Spring	—	—	—	—	—	—	—	—	—	—	EB673
Gearbox Kickstarter Quadrant Spring Screw.	—	—	—	—	—	—	—	—	—	—	M167
Gearbox Kickstarter Quadrant Spring Tooth.	—	—	—	—	—	—	—	—	—	—	—
Gearbox Kickstarter Quadrant Bush (cover).	27-4156	27-4156	27-4156	—	—	—	—	—	—	—	26-4115
Gearbox Kickstarter Idler Pinion ..	—	—	—	—	—	—	—	—	—	—	26-4117
Gearbox Kickstarter Idler Pinion Pin.	—	—	—	—	—	—	—	—	—	—	26-4136/3
Gearbox Kickstarter Crank, complete with fixed fittings.	29-3400/1	29-3400/1	29-3400/1	—	—	—	—	—	—	—	26-4122/3
Gearbox Kickstarter Crank, complete with fixed fittings (folding pattern).	—	—	—	—	—	—	—	—	—	—	EB56/1
Gearbox Kickstarter Crank Cotter Pin	EB56/1	EB56/1	EB56/1	—	—	—	—	—	—	—	EB56/1

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 112.



# GEARBOX AND CONTROL PARTS (Three-speed).



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

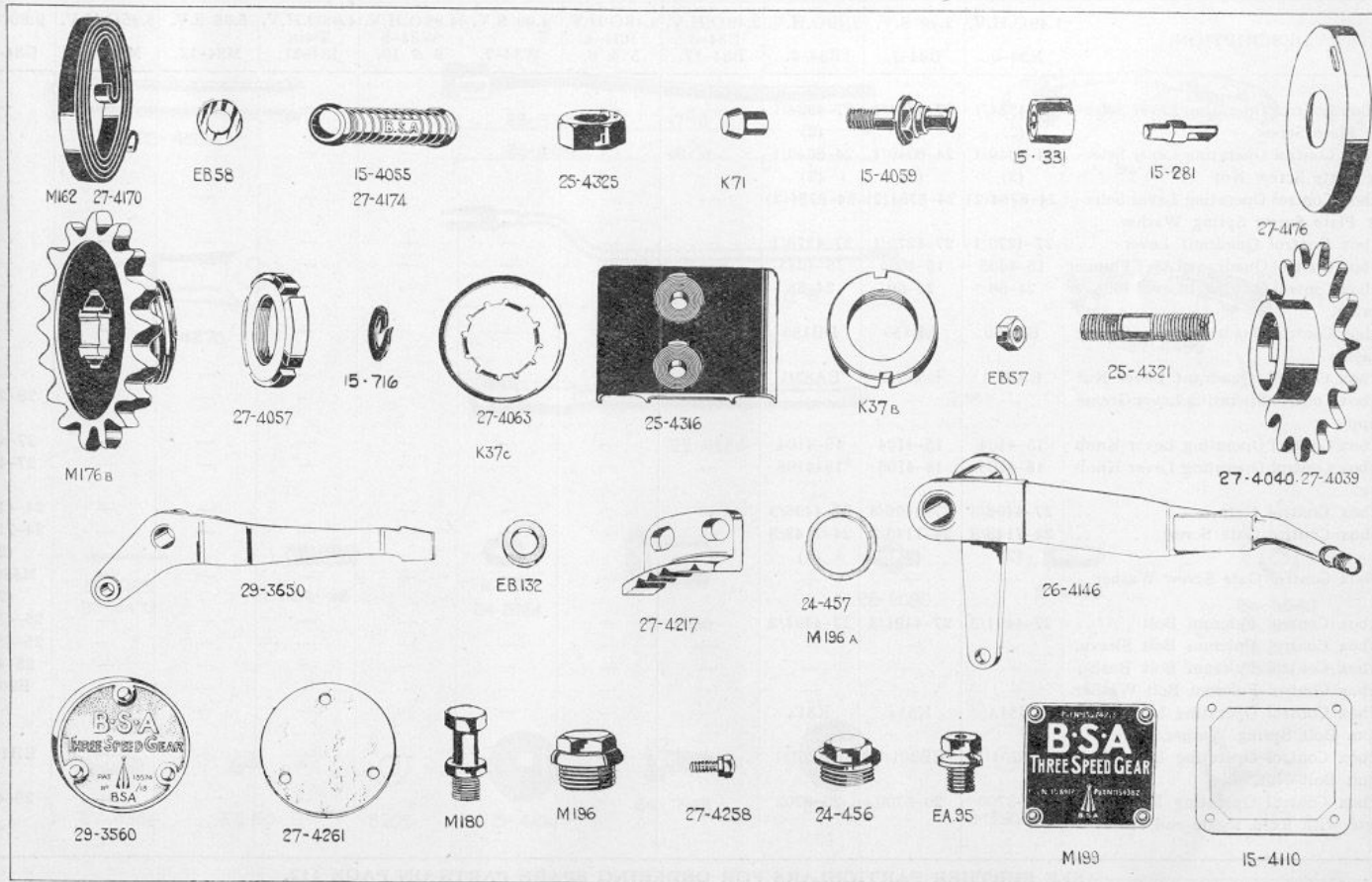
### Gearbox and Control Parts (Three-speed)—continued.

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

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3, B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Gearbox Kickstarter Crank Cotter Pin Washer.	EB58/1	EB58/1	EB58/1	—	—	—	—	—	—	—	EB58/1
Gearbox Kickstarter Crank Cotter Pin Nut.	EB57/1	EB57/1	EB57/1	—	—	—	—	—	—	—	EB57/1
Gearbox Kickstarter Crank Spring ..	27-4170	27-4170	27-4170	—	—	—	—	—	—	—	M162
Gearbox Kickstarter Crank Spring Anchor Pin.	15-281	15-281	15-281	—	—	—	—	—	—	—	—
Gearbox Kickstarter Crank Spring Cover.	27-4176/1	27-4176/1	27-4176/1	—	—	—	—	—	—	—	—
Gearbox Kickstarter Crank Stop ..	15-4059/1	15-4059/1	15-4059/1	—	—	—	—	—	—	—	—
Gearbox Kickstarter Crank Rubber Stop.	15-331/1	15-331/1	15-331/1	—	—	—	—	—	—	—	K71
Gearbox Kickstarter Crank Pin Rubber Cover.	27-4174	27-4174	27-4174	—	—	—	—	—	—	—	15-4055
Gearbox Sprocket (16T.) .. ..	27-4040	27-4040	27-4040	—	—	—	—	—	—	—	—
Gearbox Sprocket (17T.) .. ..	27-4039	27-4039	27-4039	—	—	—	—	—	—	—	M176B
Gearbox Sprocket Locking Washer ..	27-4063	27-4063	27-4063	—	—	—	—	—	—	—	K37c
Gearbox Sprocket Locknut .. ..	27-4057	27-4057	27-4057	—	—	—	—	—	—	—	K37B
Gearbox Clamp Plate .. ..	—	—	—	—	—	—	—	—	—	—	25-4316
Gearbox Clamp Plate Stud .. ..	—	—	—	—	—	—	—	—	—	—	25-4321(2)
Gearbox Clamp Plate Stud Nut ..	—	—	—	—	—	—	—	—	—	—	25-4325(2)
Gearbox Clamp Plate Stud Spring Wshr.	—	—	—	—	—	—	—	—	—	—	15-716(2)
Gearbox Inspection Cover .. ..	29-3560	29-3560	29-3560	—	—	—	—	—	—	—	M199
Gearbox Inspection Cover Washer ..	27-4261	27-4261	27-4261	—	—	—	—	—	—	—	15-4110
Gearbox Inspection Cover Screw ..	27-4258/1 (3)	27-4258/1 (3)	27-4258/1 (3)	—	—	—	—	—	—	—	27-4258/1 (4)
Gearbox Oil Plug .. ..	M196/1	M196/1	M196/1	—	—	—	—	—	—	—	24-456/1
Gearbox Oil Plug Washer .. ..	M196A	M196A	M196A	—	—	—	—	—	—	—	24-457
Gearbox Drain Screw .. ..	EA95/1	EA95/1	EA95/1	—	—	—	—	—	—	—	M180/1
Gearbox Drain Screw Washer ..	EA132	EA132	EA132	—	—	—	—	—	—	—	EA132
Gear Control Operating Lever, complete with fixed fittings	29-3650/3	29-3650/3	29-3650/3	—	—	—	—	—	—	—	26-4146/3
Gearbox Control Operating Lever Selector Plate.	27-4217	27-4217	27-4217	—	—	—	—	—	—	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 112.

## GEARBOX AND CONTROL PARTS (Three-speed).



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

### Gearbox and Control Parts (Three-speed)—continued.

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

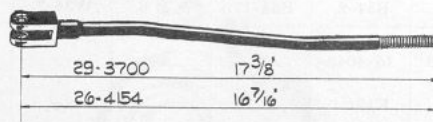
DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Gearbox Control Operating Lever Selector Plate Screw.	27-4384/1 (2)	27-4384/1 (2)	27-4384/1 (2)	—	—	—	—	—	—	—	—
Gearbox Control Operating Lever Selector Plate Screw Nut.	24-6040/1 (2)	24-6040/1 (2)	24-6040/1 (2)	—	—	—	—	—	—	—	—
Gearbox Control Operating Lever Selector Plate Screw Spring Washer.	24-8784(2)	24-8784(2)	24-8784(2)	—	—	—	—	—	—	—	—
Gearbox Control Quadrant Lever ..	27-4270/1	27-4270/1	27-4270/1	—	—	—	—	—	—	—	—
Gearbox Control Quadrant Lever Plunger	15-4035	15-4035	15-4035	—	—	—	—	—	—	—	—
Gearbox Control Quadrant Lever Plunger Spring.	24-68	24-68	24-68	—	—	—	—	—	—	—	—
Gearbox Control Quadrant Lever Spring Washer.	EB150	EB150	EB150	—	—	—	—	—	—	—	—
Gearbox Control Quadrant Lever Nut	EA82/1	EA82/1	EA82/1	—	—	—	—	—	—	—	—
Gearbox Control Operating Lever Grease Nipple.	—	—	—	—	—	—	—	—	—	—	28-2080
Gearbox Control Operating Lever Knob	15-4104	15-4104	15-4104	—	—	—	—	—	—	—	27-4471
Gearbox Control Operating Lever Knob Peg.	15-4105	15-4105	15-4105	—	—	—	—	—	—	—	27-4473
Gearbox Control Gate .. .. .	27-4496/3	27-4496/3	27-4496/3	—	—	—	—	—	—	—	24-4146/3
Gearbox Control Gate Screw .. .	24-7148/3 (2)	24-7148/3 (2)	24-7148/3 (2)	—	—	—	—	—	—	—	24-7148/3 (2)
Gearbox Control Gate Screw Washer..	—	—	—	—	—	—	—	—	—	—	M550A/1 (2)
Gearbox Control Fulcrum Bolt .. .	27-4491/3	27-4491/3	27-4491/3	—	—	—	—	—	—	—	25-4584/3
Gearbox Control Fulcrum Bolt Sleeve.	—	—	—	—	—	—	—	—	—	—	25-4591/7
Gearbox Control Fulcrum Bolt Bush .	—	—	—	—	—	—	—	—	—	—	25-4596
Gearbox Control Fulcrum Bolt Washer	—	—	—	—	—	—	—	—	—	—	B905/1
Gearbox Control Operating Lever Fulcrum Bolt Spring Washer.	K51A	K51A	K51A	—	—	—	—	—	—	—	—
Gearbox Control Operating Lever Fulcrum Bolt Nut.	EB201/1	EB201/1	EB201/1	—	—	—	—	—	—	—	EB171/1
Gearbox Control Operating Rod, complete with fixed toggle end.	29-3700	29-3700	29-3702	—	—	—	—	—	—	—	26-4154

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 112.

## GEARBOX AND CONTROL PARTS (Three-speed).



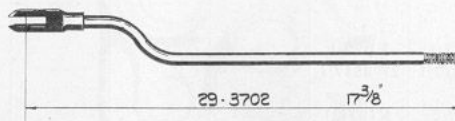
25-4591



24-4146



27-4270



27-4496



25-4584



15-4105  
27-4473



24-68



K51A  
24-8784



25-4596



28-2080



15-4035



24-6040  
EA 82  
EB 201  
EB 171



27-4384



EB 150



8905



15-4104



24-7148



27-4471



M550A



27-4491

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

### Gearbox and Control Parts (Four-speed)—*continued*.

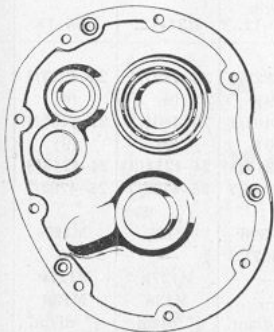
When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Gearbox Control Operating Rod Adjustable End.	15-4048	15-4048	15-4048	—	—	—	—	—	—	—	—
Gearbox Control Operating Rod Toggle End Locknut.	K121/1	K121/1	K121/1	—	—	—	—	—	—	—	—
Gearbox Control Operating Rod Toggle End.	—	—	—	—	—	—	—	—	—	—	24-4025
Gearbox Control Rod Toggle End Screw	EB72/1	EB72/1	EB72/1	—	—	—	—	—	—	—	EB72(2)
Gearbox Control Rod Toggle End Screw (gearbox end).	27-4517/1	27-4517/1	27-4517/1	—	—	—	—	—	—	—	—
Gearbox Control Rod Toggle End Spring Washer.	K197(2)	K197(2)	K197(2)	—	—	—	—	—	—	—	K197(2)
Gearbox Control Rod Toggle End Nut	EB102/1 (2)	EB102/1 (2)	EB102/1 (2)	—	—	—	—	—	—	—	EB102(2)
Gearbox Control Rod Adjusting Sleeve	—	—	—	—	—	—	—	—	—	—	K105/1
Gearbox Control Rod Sleeve Locknut (right-hand thread).	—	—	—	—	—	—	—	—	—	—	K121/1
Gearbox Control Rod Sleeve Locknut (left-hand thread).	—	—	—	—	—	—	—	—	—	—	K122/1
<b>GEARBOX AND CONTROL PARTS (FOUR-SPEED).</b>											
Gearbox only, less bushes and ballraces	—	—	—	15-4117	15-4177	15-4117	15-4177	31-3015	24-4063	24-4063	—
Gearbox, complete with fixed fittings.	—	—	—	15-4116	15-4176	15-4116	15-4176	31-3010	24-4064	24-4064	—
Gearbox Cover (outer), less bush	—	—	—	15-4188	15-4188	15-4188	15-4188	15-4188	15-4188	15-4188	—
Gearbox Cover (outer), complete with fixed fittings.	—	—	—	15-4187	15-4187	15-4187	15-4187	15-4187	15-4187	15-4187	—
Gearbox Cover (outer), less bush (when foot change is fitted).	—	—	—	15-4190	15-4190	—	15-4190	15-4190	—	—	—
Gearbox Cover (outer), complete with fixed fittings (when foot change is fitted).	—	—	—	15-4189	15-4189	—	15-4189	15-4189	—	—	—
Gearbox Cover (outer) Grease Nipple	—	—	—	35-5016	35-5016	35-5016	35-5016	35-5016	35-5016	35-5016	—
Gearbox Cover (inner), complete with fixed fittings.	—	—	—	24-4215	24-4215	24-4215	24-4215	24-4215	24-4215	24-4215	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 112.



# GEARBOX AND CONTROL PARTS (Four-speed).



24-4215



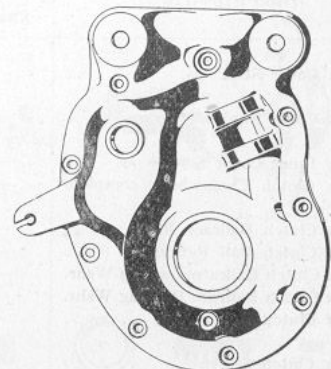
EB72  
27-4517



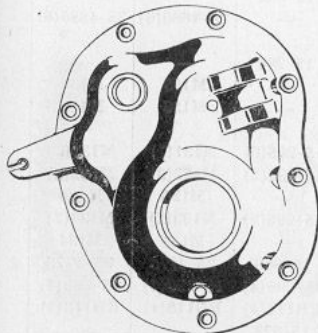
31-3010  
24-4064



35-5016



15-4189  
15-4190



15-4187



24-4025



K197



K105



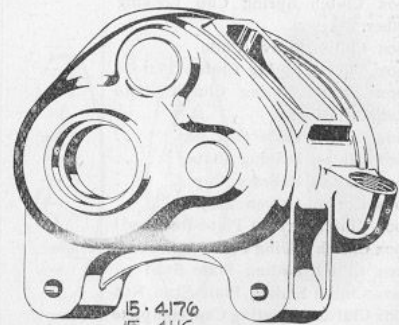
K122 L.H.  
K121 R.H.



15-4048



EB102



15-4176  
15-4116

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

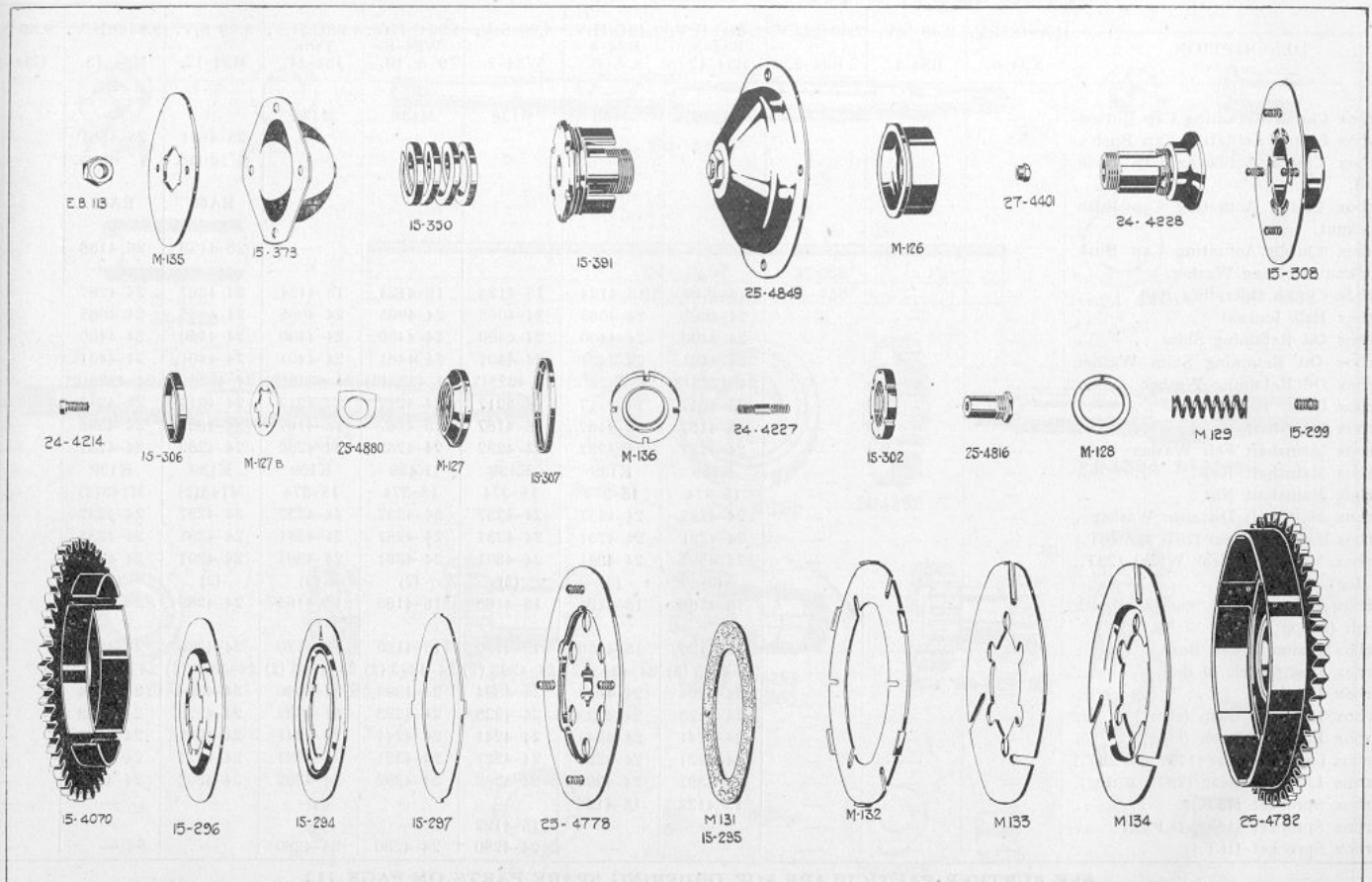
# Gearbox and Control Parts (Four-speed)—continued.

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

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Gearbox Cover Stud . . . . .	—	—	—	24-4227/1 (9)	24-4227/1 (9)	24-4227/1 (9)	24-4227/1 (9)	24-4227/1 (9)	24-4227/1 (9)	24-4227/1 (9)	—
Gearbox Cover Stud Nut . . . . .	—	—	—	27-4401/1 (9)	27-4401/1 (9)	27-4401/1 (9)	27-4401/1 (9)	27-4401/1 (9)	27-4401/1 (9)	27-4401/1 (9)	—
Gearbox Inner Cover Screw . . . . .	—	—	—	24-4214(3)	24-4214(3)	24-4214(3)	24-4214(3)	24-4214(3)	24-4214(3)	24-4214(3)	—
Gearbox Clutch Chainwheel, complete (43T.).	—	—	—	15-4070/7	15-4070/7	15-4070/7	15-4070/7	15-4070/7	25-4782/7	25-4782/7	—
Gearbox Clutch Ballrace Ring . . . . .	—	—	—	15-306	15-306	15-306	15-306	15-306	M127	M127	—
Gearbox Clutch Ball Retainer . . . . .	—	—	—	15-307(2)	15-307(2)	15-307(2)	15-307(2)	15-307(2)	—	—	—
Gearbox Clutch Ballrace Locking Wshr.	—	—	—	—	—	—	—	—	M127B	M127B	—
Gearbox Clutch Ballrace Packing Wshr.	—	—	—	—	—	—	—	—	M128	M128	—
Gearbox Clutch Ball . . . . .	—	—	—	$\frac{3}{8}$ " diam. (40)	$\frac{3}{8}$ " diam. (40)	$\frac{3}{8}$ " diam. (40)	$\frac{3}{8}$ " diam. (40)	$\frac{3}{8}$ " diam. (40)	$\frac{1}{4}$ " diam. (44)	$\frac{1}{4}$ " diam. (44)	—
Gearbox Clutch Sleeve . . . . .	—	—	—	15-391	15-391	15-391	15-391	15-391	24-4228	24-4228	—
Gearbox Clutch Spring . . . . .	—	—	—	15-350	15-350	15-350	15-350	15-350	M129(6)	M129(6)	—
Gearbox Clutch Spring Cup . . . . .	—	—	—	—	—	—	—	—	25-4816(6)	25-4816(6)	—
Gearbox Clutch Retaining Nut . . . . .	—	—	—	15-302	15-302	15-302	15-302	15-302	—	—	—
Gearbox Clutch Spring Cup Locking Washer.	—	—	—	—	—	—	—	—	25-4880(6)	25-4880(6)	—
Gearbox Clutch Sleeve Plate . . . . .	—	—	—	15-294	15-294	15-294	15-294	15-294	—	—	—
Gearbox Thrust Spring Clutch Plate . . . . .	—	—	—	—	—	—	—	—	M135	M135	—
Gearbox Thrust Spring Clutch Plate Retaining Ring.	—	—	—	—	—	—	—	—	M136	M136	—
Gearbox Clutch Plate (Ferodo) . . . . .	—	—	—	15-295(6)	15-295(6)	15-295(6)	15-295(6)	15-295(6)	M131(7)	M131(7)	—
Gearbox Clutch Driving Plate . . . . .	—	—	—	15-297(2)	15-297(2)	15-297(2)	15-297(2)	15-297(2)	M132(3)	M132(3)	—
Gearbox Clutch Ballrace Cup . . . . .	—	—	—	—	—	—	—	—	M126	M126	—
Gearbox Clutch Driven Plate . . . . .	—	—	—	15-296(2)	15-296(2)	15-296(2)	15-296(2)	15-296(2)	M133(2)	M133(2)	—
Gearbox Clutch Driven Plate (recessed)	—	—	—	—	—	—	—	—	M134	M134	—
Gearbox Clutch Sliding Plate, with studs	—	—	—	15-308	15-308	15-308	15-308	15-308	25-4778	25-4778	—
Gearbox Clutch Sliding Plate Stud . . . . .	—	—	—	15-299(4)	15-299(4)	15-299(4)	15-299(4)	15-299(4)	15-299(4)	15-299(4)	—
Gearbox Clutch Sliding Plate Stud Nut	—	—	—	EB113(4)	EB113(4)	EB113(4)	EB113(4)	EB113(4)	EB113(4)	EB113(4)	—
Gearbox Clutch Actuating Cap, complete with button.	—	—	—	15-373	15-373	15-373	15-373	15-373	—	—	—
Gearbox Clutch Actuating Cap, complete	—	—	—	—	—	—	—	—	25-4849	25-4849	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 112.

## GEARBOX AND CONTROL PARTS (Four-speed).



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

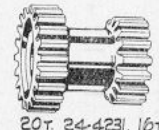
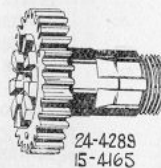
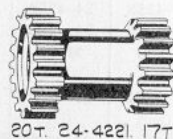
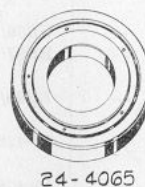
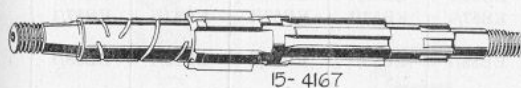
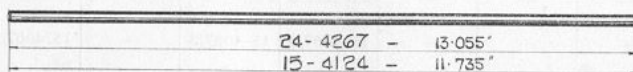
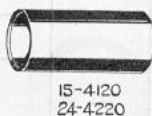
### Gearbox and Control Parts (Four-speed)—*continued.*

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

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Gearbox Clutch Actuating Cap Button	—	—	—	M138	M138	M138	M138	M138	—	—	—
Gearbox Clutch Actuating Cap Bush	—	—	—	—	—	—	—	—	25-4861	25-4861	—
Gearbox Clutch Actuating Cap Bush Ball.	—	—	—	—	—	—	—	—	$\frac{1}{8}$ " diam.	$\frac{1}{8}$ " diam.	—
Gearbox Clutch Actuating Cap Bush Locknut.	—	—	—	—	—	—	—	—	EA60	EA60	—
Gearbox Clutch Actuating Cap Bush Locknut Locking Washer.	—	—	—	—	—	—	—	—	26-4138	26-4138	—
Gearbox Clutch Operating Rod ..	—	—	—	15-4124	15-4124	15-4124	15-4124	15-4124	24-4267	24-4267	—
Gearbox Ball Journal .. ..	—	—	—	24-4065	24-4065	24-4065	24-4065	24-4065	24-4065	24-4065	—
Gearbox Oil Retaining Shim ..	—	—	—	24-4400	24-4400	24-4400	24-4400	24-4400	24-4400	24-4400	—
Gearbox Oil Retaining Shim Washer	—	—	—	24-4401	24-4401	24-4401	24-4401	24-4401	24-4401	24-4401	—
Gearbox Oil Retaining Washer ..	—	—	—	24-4225(2)	24-4225(2)	24-4225(2)	24-4225(2)	24-4225(2)	24-4225(2)	24-4225(2)	—
Gearbox Cover Ball Journal ..	—	—	—	24-4217	24-4217	24-4217	24-4217	24-4217	24-4217	24-4217	—
Gearbox Mainshaft .. ..	—	—	—	15-4167	15-4167	15-4167	15-4167	15-4167	24-4395	24-4395	—
Gearbox Mainshaft Felt Washer ..	—	—	—	24-4232	24-4232	24-4232	24-4232	24-4232	24-4232	24-4232	—
Gearbox Mainshaft Key .. ..	—	—	—	K139	K139	K139	K139	K139	K139	K139	—
Gearbox Mainshaft Nut .. ..	—	—	—	15-374	15-374	15-374	15-374	15-374	M143(2)	M143(2)	—
Gearbox Mainshaft Distance Washer..	—	—	—	24-4237	24-4237	24-4237	24-4237	24-4237	24-4237	24-4237	—
Gearbox Mainshaft Gear (20T. and 16T.)	—	—	—	24-4231	24-4231	24-4231	24-4231	24-4231	24-4231	24-4231	—
Gearbox Mainshaft Gear Wheel (25T., 9 dog).	—	—	—	24-4391	24-4391	24-4391	24-4391	24-4391	24-4391	24-4391	—
				(2)	(2)	(2)	(2)	(2)	(2)	(2)	—
Gearbox Pinion Sleeve, complete with bush (9 dog).	—	—	—	15-4165	15-4165	15-4165	15-4165	15-4165	24-4289	24-4289	—
Gearbox Pinion Sleeve Bush .. ..	—	—	—	15-4120	15-4120	15-4120	15-4120	15-4120	24-4220	24-4220	—
Gearbox Dog Clutch (9 dog) .. ..	—	—	—	24-4393 (2)	24-4393 (2)	24-4393 (2)	24-4393 (2)	24-4393 (2)	24-4393 (2)	24-4393 (2)	—
Gearbox Layshaft .. ..	—	—	—	24-4394	24-4394	24-4394	24-4394	31-3030	24-4394	24-4394	—
Gearbox Layshaft Bush (short) ..	—	—	—	24-4223	24-4223	24-4223	24-4223	31-3032	24-4223	24-4223	—
Gearbox Layshaft Bush (long) ..	—	—	—	24-4241	24-4241	24-4241	24-4241	24-4241	24-4241	24-4241	—
Gearbox Layshaft Gear (17T. and 20T.)	—	—	—	24-4221	24-4221	24-4221	24-4221	24-4221	24-4221	24-4221	—
Gearbox Layshaft Gear (29T., 9 dog).	—	—	—	24-4392	24-4392	24-4392	24-4392	24-4392	24-4392	24-4392	—
Gearbox Sprocket (15T.) .. ..	—	—	—	15-4122	15-4122	—	—	—	—	—	—
Gearbox Sprocket (15T., G.P.O.) ..	—	—	—	—	—	15-4122	—	—	—	—	—
Gearbox Sprocket (18T.) .. ..	—	—	—	—	—	24-4280	24-4280	24-4280	—	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 112.

# GEARBOX AND CONTROL PARTS (Four-speed).



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

### Gearbox and Control Parts (Four-speed)—continued.

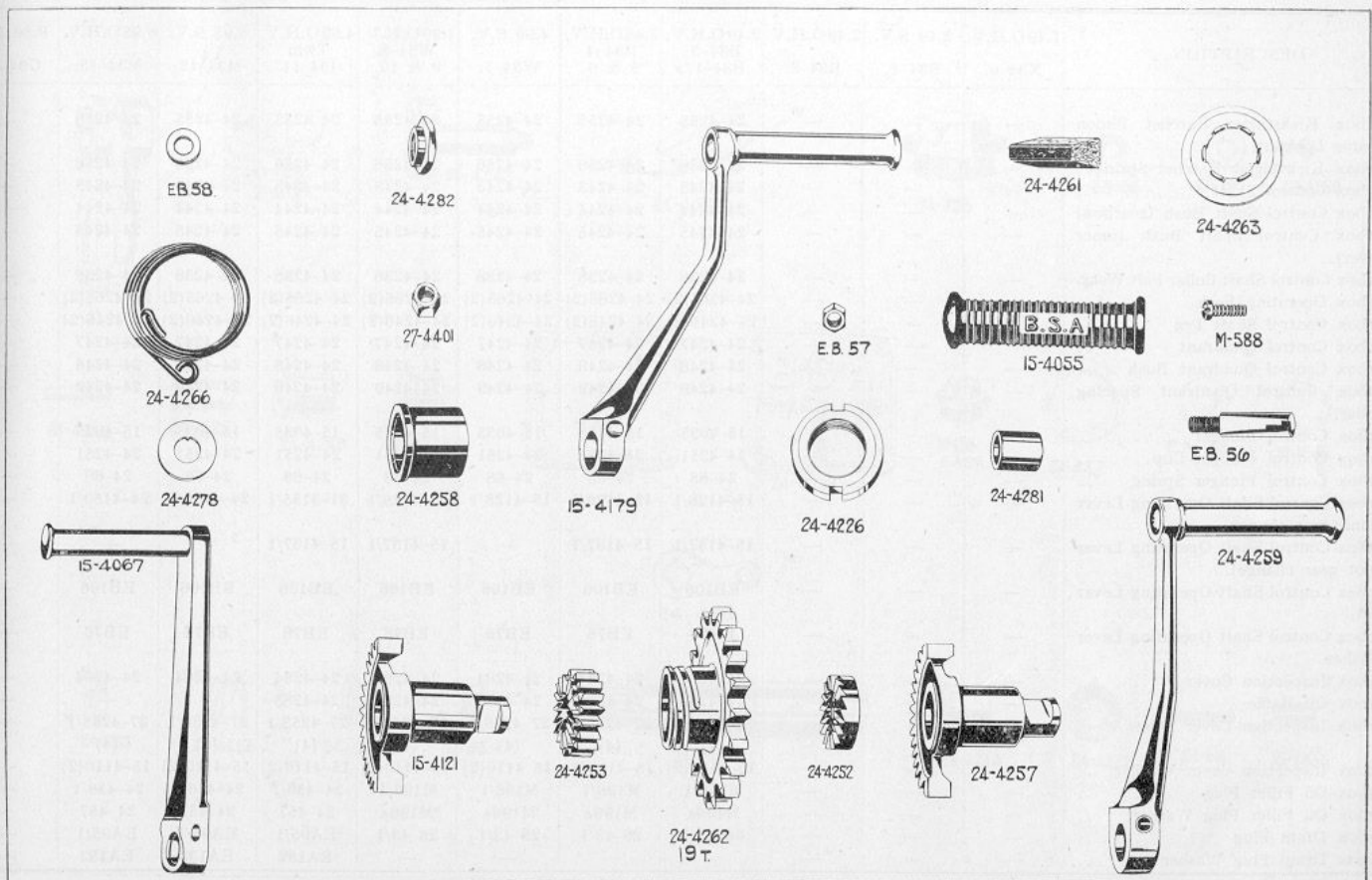
When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Gearbox Sprocket (19T.) . . . .	—	—	—	—	—	—	—	—	24-4262	24-4262	—
Gearbox Sprocket Nut Locking Washer . . . .	—	—	—	24-4263	24-4263	24-4263	24-4263	24-4263	24-4263	24-4263	—
Gearbox Sprocket Locknut . . . .	—	—	—	24-4226	24-4226	24-4226	24-4226	24-4226	24-4226	24-4226	—
Gearbox Kickstarter Crank . . . .	—	—	—	—	—	24-4259/3	—	24-4259/3	24-4259/3	24-4259/3	—
Gearbox Kickstarter Crank (B34-17 only). . . .	—	—	—	24-4259/3	—	—	—	—	—	—	—
Gearbox Kickstarter Crank (B34-3, R34-5, and W34-9 only). . . .	—	—	—	15-4067/3	15-4067/3	—	15-4067/3	—	—	—	—
Gearbox Kickstarter Crank (R34-4, R34-6, W34-8 and W34-10 only). . . .	—	—	—	—	15-4179/3	—	15-4179/3	—	—	—	—
Gearbox Kickstarter Crank Cotter Pin . . . .	—	—	—	EB56/1	EB56/1	EB56/1	EB56/1	EB56/1	EB56/1	EB56/1	—
Gearbox Kickstarter Crank Cotter Pin Nut. . . .	—	—	—	EB57/1	EB57/1	EB57/1	EB57/1	EB57/1	EB57/1	EB57/1	—
Gearbox Kickstarter Crank Cotter Pin Washer. . . .	—	—	—	EB58/1	EB58/1	EB58/1	EB58/1	EB58/1	EB58/1	EB58/1	—
Gearbox Kickstarter Return Stop Rubber. . . .	—	—	—	24-4261	24-4261	24-4261	24-4261	24-4261	24-4261	24-4261	—
Gearbox Kickstarter Crank Pin Rubber . . . .	—	—	—	15-4055	15-4055	15-4055	15-4055	15-4055	15-4055	15-4055	—
Gearbox Kickstarter Quadrant . . . .	—	—	—	15-4121	15-4121	15-4121	15-4121	24-4257	24-4257	24-4257	—
Gearbox Kickstarter Quadrant Bush. . . .	—	—	—	24-4258	24-4258	24-4258	24-4258	24-4258	24-4258	24-4258	—
Gearbox Kickstarter Crank Spring . . . .	—	—	—	24-4266	24-4266	24-4266	24-4266	24-4266	24-4266	24-4266	—
Gearbox Kickstarter Crank Spring Ancho. Pin. . . .	—	—	—	M588	M588	M588	M588	M588	M588	M588	—
Gearbox Kickstarter Crank Spring Anchor Pin Nut. . . .	—	—	—	27-4401	27-4401	27-4401	27-4401	27-4401	27-4401	27-4401	—
Gearbox Kickstarter Ratchet . . . .	—	—	—	24-4252	24-4252	24-4252	24-4252	24-4252	24-4252	24-4252	—
Gearbox Kickstarter Ratchet Pinion. . . .	—	—	—	24-4253	24-4253	24-4253	24-4253	24-4253	24-4253	24-4253	—
Gearbox Kickstarter Ratchet Pinion Sleeve. . . .	—	—	—	24-4281	24-4281	24-4281	24-4281	24-4281	24-4281	24-4281	—
Gearbox Kickstarter Ratchet Pinion Sleeve Nut. . . .	—	—	—	24-4282	24-4282	24-4282	24-4282	24-4282	24-4282	24-4282	—
Gearbox Kickstarter Sleeve Locking Washer. . . .	—	—	—	24-4278	24-4278	24-4278	24-4278	24-4278	24-4278	24-4278	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 112.



# GEARBOX AND CONTROL PARTS. (Four-speed).



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

### Gearbox and Control Parts (Four-speed)—*continued.*

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

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Gearbox Kickstarter Ratchet Pinion Sleeve Locknut.	—	—	—	24-4255	24-4255	24-4255	24-4255	24-4255	24-4255	24-4255	—
Gearbox Kickstarter Ratchet Spring..	—	—	—	24-4256	24-4256	24-4256	24-4256	24-4256	24-4256	24-4256	—
Gearbox Control Shaft .. .. .	—	—	—	24-4243	24-4243	24-4243	24-4243	24-4243	24-4243	24-4243	—
Gearbox Control Shaft Bush (gearbox)	—	—	—	24-4244	24-4244	24-4244	24-4244	24-4244	24-4244	24-4244	—
Gearbox Control Shaft Bush (inner cover).	—	—	—	24-4245	24-4245	24-4245	24-4245	24-4245	24-4245	24-4245	—
Gearbox Control Shaft Collar Felt Wshr.	—	—	—	24-4238	24-4238	24-4238	24-4238	24-4238	24-4238	24-4238	—
Gearbox Operating Fork .. .. .	—	—	—	24-4265(2)	24-4265(2)	24-4265(2)	24-4265(2)	24-4265(2)	24-4265(2)	24-4265(2)	—
Gearbox Control Shaft Peg .. .. .	—	—	—	24-4246(2)	24-4246(2)	24-4246(2)	24-4246(2)	24-4246(2)	24-4246(2)	24-4246(2)	—
Gearbox Control Quadrant .. .. .	—	—	—	24-4247	24-4247	24-4247	24-4247	24-4247	24-4247	24-4247	—
Gearbox Control Quadrant Bush ..	—	—	—	24-4248	24-4248	24-4248	24-4248	24-4248	24-4248	24-4248	—
Gearbox Control Quadrant Spacing Collar.	—	—	—	24-4249	24-4249	24-4249	24-4249	24-4249	24-4249	24-4249	—
Gearbox Control Plunger .. .. .	—	—	—	15-4035	15-4035	15-4035	15-4035	15-4035	15-4035	15-4035	—
Gearbox Control Plunger Cup.. ..	—	—	—	24-4251	24-4251	24-4251	24-4251	24-4251	24-4251	24-4251	—
Gearbox Control Plunger Spring ..	—	—	—	24-68	24-68	24-68	24-68	24-68	24-68	24-68	—
Gearbox Control Shaft Operating Lever (hand gear change).	—	—	—	15-4128/1	15-4128/1	15-4128/1	15-4128/1	31-3155/1	24-4150/1	24-4150/1	—
Gearbox Control Shaft Operating Lever (foot gear change).	—	—	—	15-4137/1	15-4137/1	—	15-4137/1	15-4137/1	—	—	—
Gearbox Control Shaft Operating Lever Nut.	—	—	—	EB106	EB106	EB106	EB106	EB106	EB106	EB106	—
Gearbox Control Shaft Operating Lever Washer.	—	—	—	EB76	EB76	EB76	EB76	EB76	EB76	EB76	—
Gearbox Inspection Cover .. .. .	—	—	—	24-4264	24-4264	24-4264	24-4264	24-4264	24-4264	24-4264	—
Gearbox Oil Baffle .. .. .	—	—	—	24-4288	24-4288	24-4288	24-4288	24-4288	—	—	—
Gearbox Inspection Cover Screw ..	—	—	—	27-4258/1 (4)	27-4258/1 (4)	27-4258/1 (4)	27-4258/1 (4)	27-4258/1 (4)	27-4258/1 (4)	27-4258/1 (4)	—
Gearbox Inspection Cover Washer ..	—	—	—	15-4110(2)	15-4110(2)	15-4110(2)	15-4110(2)	15-4110(2)	15-4110(2)	15-4110(2)	—
Gearbox Oil Filler Plug .. .. .	—	—	—	M196/1	M196/1	M196/1	M196/1	24-456/1	24-456/1	24-456/1	—
Gearbox Oil Filler Plug Washer ..	—	—	—	M196A	M196A	M196A	M196A	24-457	24-457	24-457	—
Gearbox Drain Plug .. .. .	—	—	—	28-43/1	28-43/1	28-43/1	28-43/1	EA95/1	EA95/1	EA95/1	—
Gearbox Drain Plug Washer .. .. .	—	—	—	—	—	—	—	EA132	EA132	EA132	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 112.

## GEARBOX AND CONTROL PARTS (Four-speed).



24-4265



15-4128  
15-4137



24-4247



24-4288



24-456



EB-106



EB 76



27-4258



24-4246



24-4251



24-4248



24-4245



15-4110



24-4264



M-136  
E A 95



24-457



E A 132



M-136 A



24-4150



24-4255



24-4256



24-4249



28-43



24-4243



24-4244



24-4238



24-68



15-4035

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

### Gearbox and Control Parts (Four-speed)—*continued.*

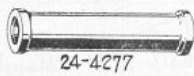
When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Gearbox Oil Level Plug .. ..	—	—	—	—	—	—	—	28-43/1	28-43/1	28-43/1	—
Gearbox Oil Flinger Washer .. .	—	—	—	24-4235	24-4235	24-4235	24-4235	24-4235	24-4235	24-4235	—
Gearbox Oil Retaining Washer (small)	—	—	—	24-4236	24-4236	24-4236	24-4236	24-4236	24-4236	24-4236	—
Gearbox Clutch Control Lever Thrust Pin.	—	—	—	25-4251	25-4251	25-4251	25-4251	25-4251	25-4251	25-4251	—
Gearbox Clutch Control Lever Thrust Pin Nut.	—	—	—	27-4411/1	27-4411/1	27-4411/1	27-4411/1	27-4411/1	27-4411/1	27-4411/1	—
Gearbox Clutch Operating Lever ..	—	—	—	*26-4254/1	*26-4254/1	*26-4254/1	*26-4254/1	*26-4254/1	*26-4254/1	*26-4254/1	—
Gearbox Clutch Operating Lever ..	—	—	—	24-4233/1	24-4233/1	24-4233/1	24-4233/1	24-4233/1	24-4233/1	24-4233/1	—
Gearbox Clutch Operating Lever Shield	—	—	—	15-4185/1	15-4185/1	15-4185/1	15-4185/1	15-4185/1	15-4185/1	15-4185/1	—
Gearbox Clutch Operating Lever Shield Spring.	—	—	—	26-4168	26-4168	26-4168	26-4168	26-4168	26-4168	26-4168	—
Gearbox Clutch Operating Lever Wshr	—	—	—	26-4173/1	26-4173/1	26-4173/1	26-4173/1	26-4173/1	26-4173/1	26-4173/1	—
Gearbox Clutch Operating Lever Split Pin.	—	—	—	15-1266	15-1266	15-1266	15-1266	15-1266	15-1266	15-1266	—
Gearbox Clutch Operating Lever Grease Retaining Plate.	—	—	—	15-4186/1	15-4186/1	15-4186/1	15-4186/1	15-4186/1	15-4186/1	15-4186/1	—
Gearbox Clutch Operating Lever Felt Strip.	—	—	—	26-4171(2)	26-4171(2)	26-4171(2)	26-4171(2)	26-4171(2)	26-4171(2)	26-4171(2)	—
Gearbox Clutch Operating Lever Grease Retaining Plate Screw.	—	—	—	K56/1(2)	K56/1(2)	K56/1(2)	K56/1(2)	K56/1(2)	K56/1(2)	K56/1(2)	—
Gearbox Clutch Operating Lever Fulcrum Pin.	—	—	—	25-4266/1	25-4266/1	25-4266/1	25-4266/1	25-4266/1	25-4266/1	25-4266/1	—
Gearbox Clutch Operating Lever Fulcrum Pin Nut.	—	—	—	EB102/1	EB102/1	EB102/1	EB102/1	EB102/1	EB102/1	EB102/1	—
Clutch Rod Gland Washer (felt) ..	—	—	—	15-270	15-270	15-270	15-270	15-270	15-270	15-270	—
Gear Control Operating Lever, complete with fixed fittings	—	—	—	15-4087/3	15-4087/3	15-4087/3	15-4087/3	15-4087/3	24-4397/3	24-4397/3	—
Gear Control Operating Lever Knob..	—	—	—	15-4104	15-4104	15-4104	15-4104	15-4104	15-4104	15-4104	—
Gear Control Operating Lever Knob Peg	—	—	—	15-4105	15-4105	15-4105	15-4105	15-4105	15-4105	15-4105	—
Gear Control Fulcrum Bolt .. ..	—	—	—	—	—	—	—	—	24-4274/3	24-4274/3	—
Gear Control Fulcrum Pin .. ..	—	—	—	15-4092/1	15-4092/1	15-4092/1	15-4092/1	15-4092/1	—	—	—
Gear Control Fulcrum Pin Sleeve ..	—	—	—	—	—	—	—	—	24-4277	24-4277	—

\* Latest type Operating Lever. Required when Control Lever Shield is fitted. See illustrations.

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 112.

# GEARBOX AND CONTROL PARTS (Four-speed).



24-4277



15-4087



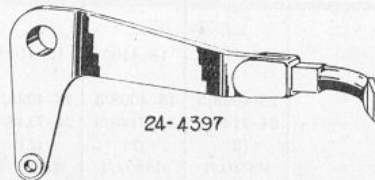
24-4233



15-4104



25-4251



24-4397



26-4254



EB-102



28-43



24-4274



24-4235



15-4092



25-4266



15-4185



27-4411



15-270



15-4105



24-4236



26-4168



15-4186



R 56



26-4171



15-1266



26-4173

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

# Gearbox and Control Parts (Four-speed)—continued.

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

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin- J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Gear Control Fulcrum Pin Spring Wshr.	—	—	—	K51A	K51A	K51A	K51A	K51A	15-4094	15-4094	—
Gear Control Fulcrum Pin Nut ..	—	—	—	EB201/1	EB201/1	EB201/1	EB201/1	EB201/1	M202/1	M202/1	—
Gear Control Fulcrum Cap Spring Wshr.	—	—	—	15-4094	15-4094	15-4094	15-4094	15-4094	—	—	—
Gear Control Fulcrum Pin Cap ..	—	—	—	15-4096/3	15-4096/3	15-4096/3	15-4096/3	15-4096/3	—	—	—
Gear Control Fulcrum Pin Washer ..	—	—	—	—	—	—	—	—	M101A	M101A	—
Gear Control Fulcrum Pin Washer ..	—	—	—	—	—	—	—	—	24-5914	24-5914	—
Gear Control Operating Lever Thrust Washer.	—	—	—	15-4100	15-4100	15-4100	15-4100	15-4100	—	—	—
Gear Control Gate .. .. .	—	—	—	15-4098/3	15-4098/3	15-4098/3	15-4098/3	15-4098/3	24-4399/3	24-4399/3	—
Gear Control Gate Screw .. ..	—	—	—	24-7148/3 (2)	24-7148/3 (2)	24-7148/3 (2)	24-7148/3 (2)	24-7148/3 (2)	24-7148/3 (2)	24-7148/3 (2)	—
Gear Control Gate Screw Washer ..	—	—	—	M550A/1 (2)	M550A/1 (2)	M550A/1 (2)	M550A/1 (2)	M550A/1 (2)	M550A/1 (2)	M550A/1 (2)	—
Gear Control Operating Rod, with fixed toggle end.	—	—	—	15-4126	15-4126	15-4126	15-4126	31-3141	24-4078	24-4078	—
Gear Control Operating Rod, with fixed toggle end (short).	—	—	—	—	—	—	—	31-3151	—	—	—
Gear Control Operating Rod adjustable toggle end.	—	—	—	15-4048	15-4048	15-4048	15-4048	—	24-4025	24-4025	—
Gear Control Operating Rod Toggle End Locknut (right-hand).	—	—	—	24-563/6	24-563/6	24-563/6	24-563/6	K121/1	K121/1	K121/1	—
Gear Control Operating Rod Toggle End Locknut (left-hand).	—	—	—	—	—	—	—	K122/1	K122/1	K122/1	—
Gear Control Rod Adjusting Sleeve ..	—	—	—	—	—	—	—	K105/1	K105/1	K105/1	—
Gear Control Operating Rod Toggle End Screw.	—	—	—	EB72/1(2)	EB72/1(2)	EB72/1(2)	EB72/1(2)	EB72/1(2)	EB72/1(2)	EB72/1(2)	—
Gear Control Operating Rod Toggle End Spring Washer.	—	—	—	K197(2)	K197(2)	K197(2)	K197(2)	K197(2)	K197(2)	K197(2)	—
Gear Control Operating Rod Toggle End Nut.	—	—	—	EB102/1 (2)	EB102/1 (2)	EB102/1 (2)	EB102/1 (2)	EB102/1 (2)	EB102/1 (2)	EB102/1 (2)	—

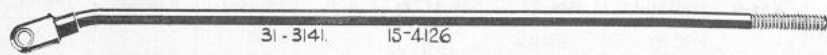
SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 112.



# GEARBOX AND CONTROL PARTS (Four-speed).



K-105

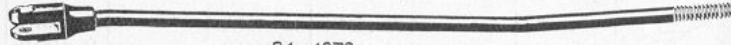


31 - 3141

15-4126



K51A.



24 - 4078



EB-102



15-4048



31 - 3151



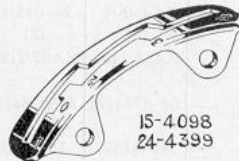
24-4025



24-563



24-7148



15-4098

24-4399



EB-72



15-4100  
M-550A



K-197



K-121  
K-122



EB-201  
M-202



15-4094



15-4096



24-5914  
M-101A

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

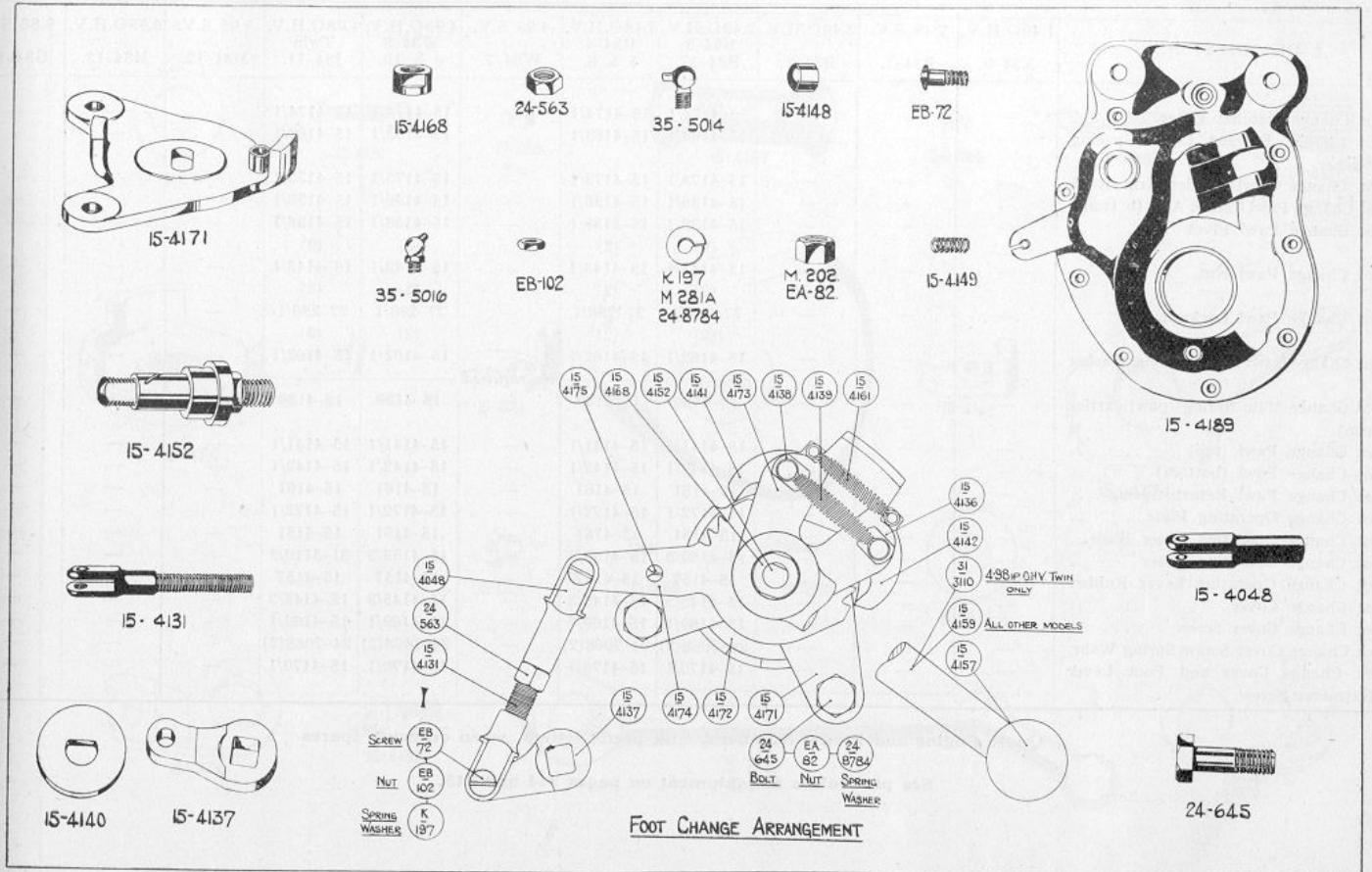
### Gearbox and Control Parts (Four-speed)—*continued.*

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

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
<b>GEAR FOOT CHANGE (FOUR-SPEED).</b>											
Gear Foot Change, complete . . . .	—	—	—	15-4129	15-4129	—	15-4129	31-3100	—	—	—
Gearbox Cover (outer), complete with fixed fittings (when foot change fitted)	—	—	—	15-4189	15-4189	—	15-4189	15-4189	—	—	—
Gear Operating Lever . . . . .	—	—	—	15-4137/1	15-4137/1	—	15-4137/1	15-4137/1	—	—	—
Gear Control Rod, complete with toggle end.	—	—	—	15-4131/1	15-4131/1	—	15-4131/1	15-4131/1	—	—	—
Gear Control Rod Adjustable Toggle End	—	—	—	15-4048/1	15-4048/1	—	15-4048/1	15-4048/1	—	—	—
Gear Control Rod Toggle End Locknut	—	—	—	24-563/1	24-563/1	—	24-563/1	24-563/1	—	—	—
Gear Control Rod Toggle End Screw .	—	—	—	EB72/1(2)	EB72/1(2)	—	EB72/1(2)	EA72/1(2)	—	—	—
Gear Control Rod Toggle End Spring Washer.	—	—	—	K197(2)	K197(2)	—	K197(2)	K197(2)	—	—	—
Gear Control Rod Toggle End Nut . .	—	—	—	EB102/1 (2)	EB102/1 (2)	—	EB102/1 (2)	EB102/1 (2)	—	—	—
Foot Change Stop Plate, complete with plunger bearing.	—	—	—	15-4171/1	15-4171/1	—	15-4171/1	15-4171/1	—	—	—
Foot Change Stop Plate Plunger . .	—	—	—	15-4148/1	15-4148/1	—	15-4148/1	15-4148/1	—	—	—
Foot Change Stop Plate Plunger Spring	—	—	—	15-4149	15-4149	—	15-4149	15-4149	—	—	—
Foot Change Stop Plate Gearbox Cover Bolt.	—	—	—	24-645/1 (2)	24-645/1 (2)	—	24-645/1 (2)	24-645/1 (2)	—	—	—
Foot Change Stop Plate Gearbox Cover Bolt Nut.	—	—	—	EA82/1(2)	EA82/1(2)	—	EA82/1(2)	EA82/1(2)	—	—	—
Foot Change Stop Plate Gearbox Cover Bolt Spring Washer.	—	—	—	24-8784(2)	24-8784(2)	—	24-8784(2)	24-8784(2)	—	—	—
Foot Change Stop Plate Spindle . .	—	—	—	15-4152	15-4152	—	15-4152	15-4152	—	—	—
Foot Change Stop Plate Spindle Nut.	—	—	—	15-4168/1	15-4168/1	—	15-4168/1	15-4168/1	—	—	—
Foot Change Stop Plate Spindle Nut Spring Washer.	—	—	—	M281A	M281A	—	M281A	M281A	—	—	—
Foot Change Stop Plate Spindle "D" Washer.	—	—	—	15-4140	15-4140	—	15-4140	15-4140	—	—	—
Foot Change Stop Plate Spindle "D" Washer Nut.	—	—	—	M202/1	M202/1	—	M202/1	M202/1	—	—	—
Foot Change Stop Plate Spindle "D" Washer Grease Nipple.	—	—	—	35-5016	35-5016	—	35-5016	35-5014	—	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 112.

### GEARBOX AND CONTROL PARTS (Four-speed).



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

### Gearbox and Control Parts (Four-speed)—*continued.*

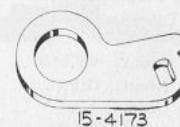
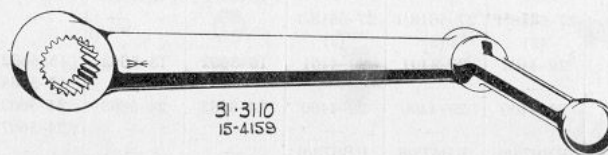
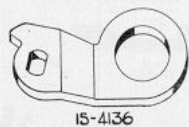
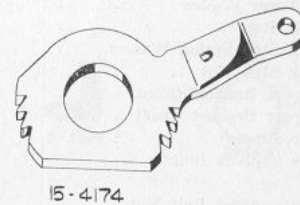
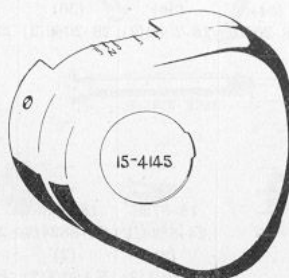
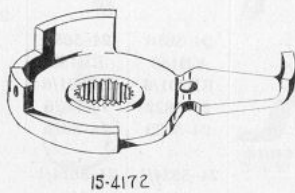
When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Foot Change Ratchet Lever .. ..	—	—	—	15-4174/1	15-4174/1	—	15-4174/1	15-4174/1	—	—	—
Foot Change Ratchet Lever Spacing Washer.	—	—	—	15-4163/1	15-4163/1	—	15-4163/1	15-4163/1	—	—	—
Foot Change Pawl Carrier Arm (top)	—	—	—	15-4173/1	15-4173/1	—	15-4173/1	15-4173/1	—	—	—
Foot Change Pawl Carrier Arm (bottom)	—	—	—	15-4136/1	15-4136/1	—	15-4136/1	15-4136/1	—	—	—
Foot Change Pawl Pivot .. ..	—	—	—	15-4138/1 (2)	15-4138/1 (2)	—	15-4138/1 (2)	15-4138/1 (2)	—	—	—
Foot Change Pawl Nut .. ..	—	—	—	15-4143/1 (2)	15-4143/1 (2)	—	15-4143/1 (2)	15-4143/1 (2)	—	—	—
Foot Change Pawl Locknut .. ..	—	—	—	27-286/1 (2)	27-286/1 (2)	—	27-286/1 (2)	27-286/1 (2)	—	—	—
Foot Change Pawl Arm Spacing Washer	—	—	—	15-4162/1	15-4162/1	—	15-4162/1	15-4162/1	—	—	—
Foot Change Main Spring (pawl carrier arm).	—	—	—	15-4139	15-4139	<i>As required</i>	15-4139	15-4139	—	—	—
Foot Change Pawl (top) .. ..	—	—	—	15-4141/1	15-4141/1	—	15-4141/1	15-4141/1	—	—	—
Foot Change Pawl (bottom) .. ..	—	—	—	15-4142/1	15-4142/1	—	15-4142/1	15-4142/1	—	—	—
Foot Change Pawl Return Spring ..	—	—	—	15-4161	15-4161	—	15-4161	15-4161	—	—	—
Foot Change Operating Plate .. ..	—	—	—	15-4172/1	15-4172/1	—	15-4172/1	15-4172/1	—	—	—
Foot Change Operating Lever Bush ..	—	—	—	15-4151	15-4151	—	15-4151	15-4151	—	—	—
Foot Change Operating Lever .. ..	—	—	—	15-4159/3	15-4159/3	—	15-4159/3	31-3110/3	—	—	—
Foot Change Operating Lever Rubber	—	—	—	15-4157	15-4157	—	15-4157	15-4157	—	—	—
Foot Change Cover .. ..	—	—	—	15-4145/3	15-4145/3	—	15-4145/3	15-4145/3	—	—	—
Foot Change Cover Screw .. ..	—	—	—	15-4169/1	15-4169/1	—	15-4169/1	15-4169/1	—	—	—
Foot Change Cover Screw Spring Wshr.	—	—	—	24-7068(2)	24-7068(2)	—	24-7068(2)	24-7068(2)	—	—	—
Foot Change Cover and Foot Lever Extractor Screw.	—	—	—	15-4170/1	15-4170/1	—	15-4170/1	15-4170/1	—	—	—

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

See particulars of equipment on pages 314 and 315.

# GEARBOX AND CONTROL PARTS (Four-speed).



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

## FRAME AND FITTINGS.

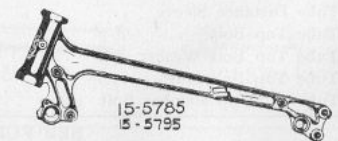
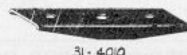
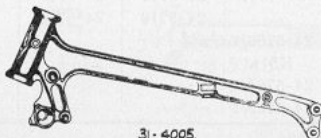
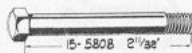
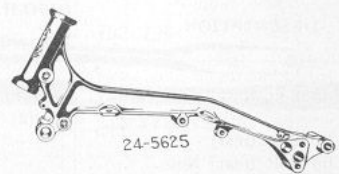
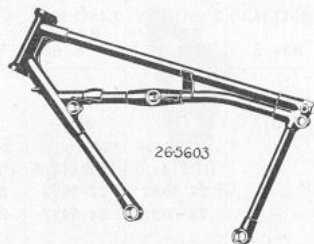
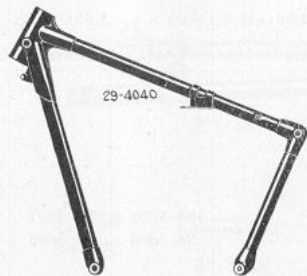
When no figures in brackets are shown one part constitutes a set

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Frame Front, complete..	29-4040	29-4040	29-4040	—	—	—	—	—	—	—	26-5603
Frame Top Member ..	—	—	—	15-5795	15-5785	15-5785	15-5785	31-4005	24-5625	24-5625	—
Ball Head Top Cup ..	27-5635	27-5635	27-5635	25-5673	25-5673	25-5673	25-5673	25-5673	25-5673	25-5673	25-5673
Ball Head Bottom Cup ..	27-5645	27-5645	27-5645	25-5673	25-5673	25-5673	25-5673	25-5673	25-5673	25-5673	25-5673
Ball Head Ball ..	$\frac{1}{4}$ " diam. (34)	$\frac{1}{4}$ " diam. (34)	$\frac{1}{4}$ " diam. (34)	$\frac{1}{4}$ " diam. (36)	$\frac{1}{4}$ " diam. (36)	$\frac{1}{4}$ " diam. (36)	$\frac{1}{4}$ " diam. (36)	$\frac{1}{4}$ " diam. (36)	$\frac{1}{4}$ " diam. (36)	$\frac{1}{4}$ " diam. (36)	$\frac{1}{4}$ " diam. (36)
Ball Head Grease Nipple ..	28-2080	28-2080	28-2080	28-2080(2)	28-2080(2)	28-2080(2)	28-2080(2)	28-2080(2)	28-2080(2)	28-2080(2)	—
Ball Head Lug Taper Washer ..	—	—	—	—	—	—	—	—	—	—	26-5613
Seat Lug Taper Washer ..	—	—	—	—	—	—	—	—	—	—	26-5623
Front Fork Stop ..	—	—	—	—	—	—	—	—	24-5656	24-5656	—
Front Fork Stop Spring Washer ..	—	—	—	—	—	—	—	—	EB150	EB150	—
Front Fork Stop Nut ..	—	—	—	—	—	—	—	—	EB201/6	EB201/6	—
Tank Support Bracket (front) ..	—	—	—	—	—	—	—	—	24-5822	24-5826	—
Tank Support Bracket (rear) ..	—	—	—	—	—	—	—	—	24-5823	24-5823	—
Tank Rear Support ..	—	—	—	15-5786	15-5786	15-5786	15-5786	31-4010	—	—	—
Tank Rear Support Bolt ..	—	—	—	24-5824/1 (2)	24-5824/1 (2)	24-5824/1 (2)	24-5824/1 (2)	—	24-5824/1 (4)	24-5824/1 (4)	—
Tank Rear Support Bolt Nut ..	—	—	—	EA80/1(2)	EA80/1(2)	EA80/1(2)	EA80/1(2)	—	EA80/1(4)	EA80/1(4)	—
Tank Rear Support Bolt Spring Washer ..	—	—	—	24-8784(2)	24-8784(2)	24-8784(2)	24-8784(2)	—	24-8784(4)	24-8784(4)	—
Tank Rear Support Stud ..	—	—	—	—	—	—	—	31-4011/1 B863/1	—	—	—
Tank Rear Support Stud Washer ..	—	—	—	—	—	—	—	—	—	—	—
Tank Rear Support Stud Nut ..	—	—	—	—	—	—	—	24-7001/1 S100	—	—	—
Tank Rear Support Stud Split Pin ..	—	—	—	—	—	—	—	—	—	—	—
Saddle Front Fixing Bolt ..	—	—	—	15-5808/1	15-5808/1	15-5808/1	15-5808/1	15-5808/1	15-5808/1	15-5808/1	—
Saddle Front Fixing Bolt Nut ..	—	—	—	EA80/1	EA80/1	EA80/1	EA80/1	EA80/1	EA80/1	EA80/1	—
Saddle Top Tube Lug Bolt ..	27-5618/1 (2)	27-5618/1 (2)	27-5618/1 (2)	—	—	—	—	—	—	—	—
Inflator Clip (front) ..	29-4401	29-4401	29-4401	15-5662	15-5662	15-5662	15-5662	15-5662	—	—	—
Inflator Clip (front), G.P.O. ..	—	—	—	—	—	15-5665	—	—	—	—	—
Inflator Clip (rear) ..	29-4400	29-4400	29-4400	24-5663	24-5663	24-5663	24-5663	31-4190	—	—	—
Inflator Clip (rear), G.P.O. ..	—	—	—	—	—	24-5667	—	—	—	—	—
Inflator Clip Bolt ..	EB673/6 (2)	EB673/6 (2)	EB673/6 (2)	—	—	—	—	—	—	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 136.



## FRAME AND FITTINGS.



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

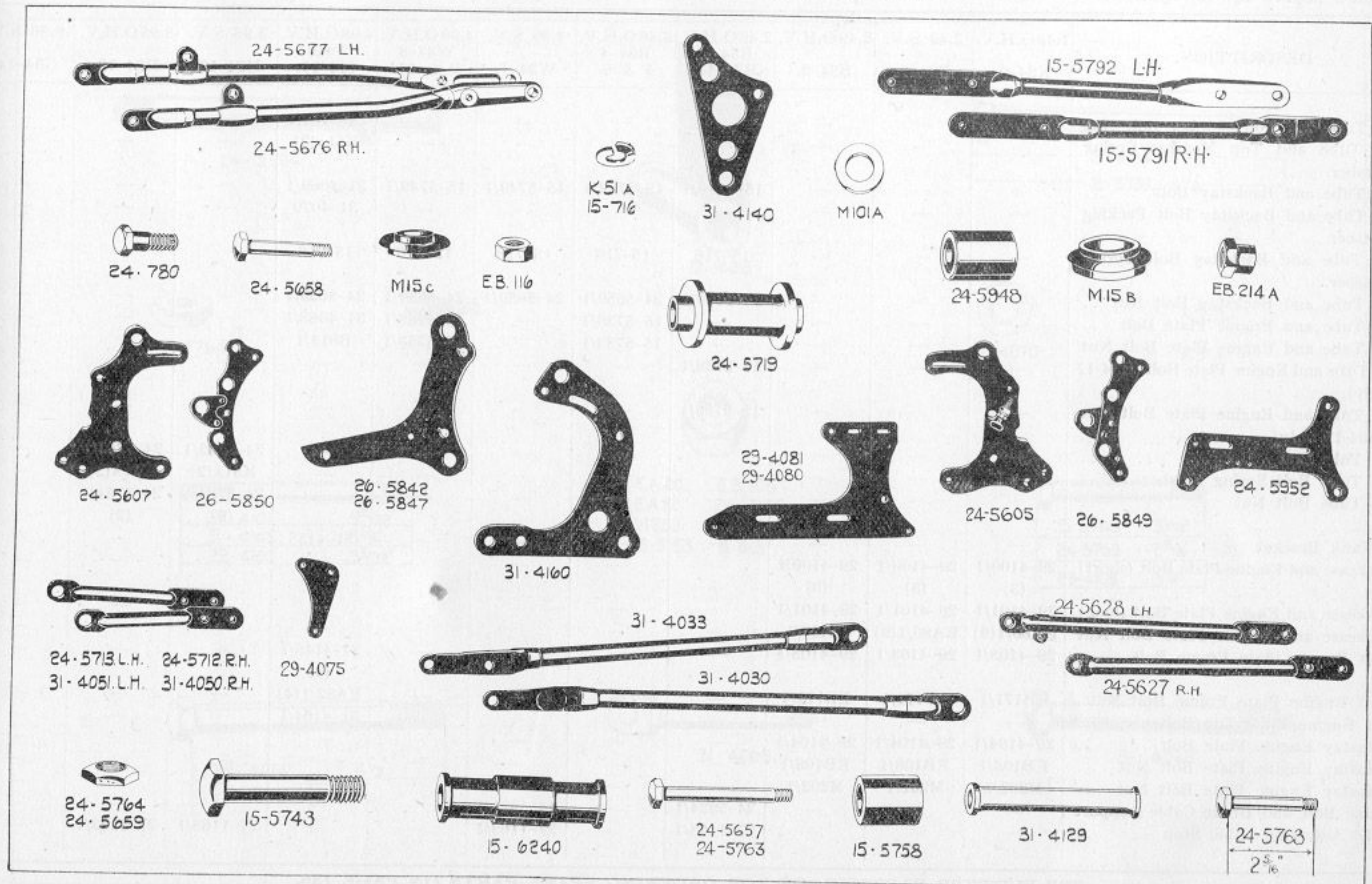
### Frame and Fittings—continued.

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

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-1.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Inflator Clip Bolt Nut .. ..	EB116/6 (2)	EB116/6 (2)	EB116/6 (2)	—	—	—	—	—	—	—	—
Inflator Clip Bolt (rear) .. ..	—	—	—	24-780/6	24-780/6	24-780/6	24-780/6	—	—	—	—
Inflator Clip Bolt (rear) Nut ..	—	—	—	EB214A/6	EB214A/6	EB214A/6	EB214A/6	—	—	—	—
Engine Yoke Plate (right-hand) ..	—	—	—	24-5952	24-5952	24-5952	24-5952	—	—	—	—
Engine Yoke Plate (left-hand) ..	—	—	—	24-5952	24-5952	24-5952	24-5952	—	24-5607	24-5607	—
Engine Yoke Plate (right-hand), complete with gearbox adjuster stop.	—	—	—	—	—	—	—	—	24-5605	24-5605	—
Front Engine Yoke Plate (right-hand)	29-4075	29-4075	29-4075	—	—	—	—	31-4140	—	—	26-5842
Front Engine Yoke Plate (left-hand)	29-4075	29-4075	29-4075	—	—	—	—	31-4140	—	—	26-5847
Rear Engine Yoke Plate (right-hand)	29-4081	29-4081	29-4081	—	—	—	—	31-4160	—	—	26-5849
Rear Engine Yoke Plate (left-hand)	29-4080	29-4080	29-4080	—	—	—	—	31-4160	—	—	26-5850
Engine Yoke Lug Collar (front) ..	—	—	—	—	—	—	—	—	—	—	M15a(2)
Engine Yoke Lug Collar (rear) ..	—	—	—	—	—	—	—	—	—	—	M15c(2)
Engine Plate Packing Collar (left-hand)	—	—	—	24-5948	24-5948	24-5948	24-5948	—	—	—	—
Engine Plate Packing Collar (right-hand)	—	—	—	15-6240	15-5758	15-6240	15-5758	—	—	—	—
Front Engine Plate Distance Collar ..	—	—	—	—	—	—	—	31-4129	—	—	—
Front Down Tube (right-hand) ..	—	—	—	15-5791	15-5791	15-5791	15-5791	31-4030	24-5676	24-5676	—
Front Down Tube (left-hand) ..	—	—	—	15-5792	15-5792	15-5792	15-5792	31-4033	24-5677	24-5677	—
Front Down Tube Top Bolt (short) ..	—	—	—	15-5743/1	15-5743/1	15-5743/1	15-5743/1	15-5743/1	24-5658/1	24-5658/1	—
Front Down Tube Top Bolt (long) ..	—	—	—	24-5658/1	24-5658/1	24-5658/1	24-5658/1	24-5658/1	24-5657/1	24-5657/1	—
Front Down Tube Top Bolt Nut ..	—	—	—	24-5659/1 (2)	24-5659/1 (2)	24-5659/1 (2)	24-5659/1 (2)	24-5659/1 (2)	24-5659/1 (2)	24-5659/1 (2)	—
Front Down Tube Top Bolt Spring Washer.	—	—	—	15-716(2)	15-716(2)	15-716(2)	15-716(2)	15-716(2)	15-716(2)	15-716(2)	—
Front Down Tube Top Bolt Washer ..	—	—	—	—	—	—	—	—	M101A/6 (2)	M101A/6 (2)	—
Seat Tube (right-hand) .. ..	—	—	—	24-5627	24-5627	24-5627	24-5627	31-4050	24-5712	24-5712	—
Seat Tube (left-hand) .. ..	—	—	—	24-5628	24-5628	24-5628	24-5628	31-4051	24-5713	24-5713	—
Seat Tube Distance Sleeve .. ..	—	—	—	—	—	—	—	—	24-5719	24-5719	—
Seat Tube Top Bolt .. ..	—	—	—	24-5763/1	24-5763/1	24-5763/1	24-5763/1	24-5763/1	—	—	—
Seat Tube Top Bolt Washer .. ..	—	—	—	K51A	K51A	K51A	K51A	K51A	—	—	—
Seat Tube Top Bolt Nut .. ..	—	—	—	24-5764/1	24-5764/1	24-5764/1	24-5764/1	24-5764/1	—	—	—
Seat Tube and Top Member Bolt ..	—	—	—	—	—	—	—	24-5763/1	—	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 136.

## FRAMES 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.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Seat Tube and Top Member Bolt Nut	—	—	—	—	—	—	—	24-5764/1	—	—	—
Seat Tube and Top Member Spring Washer.	—	—	—	—	—	—	—	K51A(2)	—	—	—
Seat Tube and Backstay Bolt ..	—	—	—	15-5749/1	15-5749/1	15-5749/1	15-5749/1	31-4069/1	—	—	—
Seat Tube and Backstay Bolt Packing Washer.	—	—	—	—	—	—	—	31-4070	—	—	—
Seat Tube and Backstay Bolt Spring Washer.	—	—	—	15-716	15-716	15-716	15-716	15-716	—	—	—
Seat Tube and Backstay Bolt Nut ..	—	—	—	24-5659/1	24-5659/1	24-5659/1	24-5659/1	24-5659/1	—	—	—
Seat Tube and Engine Plate Bolt ..	—	—	—	—	15-5738/1	—	15-5738/1	31-4068/1	—	—	—
Seat Tube and Engine Plate Bolt Nut	—	—	—	—	15-5753/1	—	15-5753/1	B813/1	—	—	—
Seat Tube and Engine Plate Bolt (B34-17 only).	—	—	—	15-5738/1	—	—	—	—	—	—	—
Seat Tube and Engine Plate Bolt Nut (B34-17 only).	—	—	—	15-5753/1	—	—	—	—	—	—	—
Seat Tube Bolt .. .. .	—	—	—	—	—	—	—	—	24-5763/1	24-5763/1	—
Seat Tube Bolt Spring Washer ..	—	—	—	—	—	—	—	—	K51A(2)	K51A(2)	—
Seat Tube Bolt Nut .. .. .	—	—	—	—	—	—	—	—	24-5764/1	24-5764/1	—
									(2)	(2)	
Oil Tank Bracket .. .. .	—	—	—	—	—	—	—	31-4155	—	—	—
Crankcase and Engine Plate Bolt (short)	29-4100/1	29-4100/1	29-4100/1	—	—	—	—	—	—	—	—
	(3)	(3)	(3)	—	—	—	—	—	—	—	—
Crankcase and Engine Plate Bolt (long)	29-4101/1	29-4101/1	29-4101/1	—	—	—	—	—	—	—	—
Crankcase and Engine Plate Bolt Nut	EA80/1(9)	EA80/1(9)	EA80/1	—	—	—	—	—	—	—	—
Front Engine Plate Frame Bolt ..	29-4103/1	29-4103/1	29-4103/1	—	—	—	—	31-4145/1	—	—	—
								(2)	—	—	—
Front Engine Plate Frame Bolt Nut .	EB171/1	EB171/1	EB171/1	—	—	—	—	EA82/1(4)	—	—	—
Rear Engine Plate Top Bolt .. ..	—	—	—	—	—	—	—	31-4164/1	—	—	—
Chainstay Engine Plate Bolt .. ..	29-4104/1	29-4104/1	29-4104/1	—	—	—	—	—	—	—	—
Chainstay Engine Plate Bolt Nut ..	EB108/1	EB108/1	EB108/1	—	—	—	—	—	—	—	—
Chainstay Engine Plate Bolt Nut ..	M202/1	M202/1	M202/1	—	—	—	—	—	—	—	—
Engine Bolt and Brake Cable Support	—	—	—	24-5924/1	—	24-5924/1	—	—	—	—	—
Brake Adjusting Cable Stop .. ..	—	—	—	27-1163/1	—	27-1163/1	—	—	27-1163/1	27-1163/1	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 136.

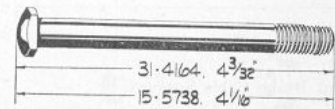
# FRAME AND FITTINGS.



24-5924



31-4155



24-5764



27-1163



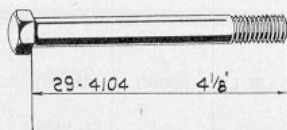
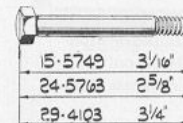
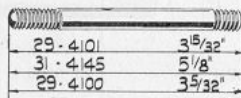
31-4070



K51A



EA 80 EB 108  
EA 82 24-5659  
M202 EB 171  
15-5753 B 813



31-4069



31-4068

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.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3, B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Rear Crankcase Bolt and Brake Adjust- ing Stop Nut.	—	—	—	—	—	—	—	—	24-5923/1	24-5923/1	—
Engine Bolt and Brake Cable Support Nut.	—	—	—	15-5753/1	—	15-5753/1	—	—	—	—	—
Frame Connecting Bolt .. ..	—	—	—	—	—	—	—	—	—	—	M64/1(3)
Frame Connecting Bolt Nut .. ..	—	—	—	—	—	—	—	—	—	—	K257/1(3)
Engine Connecting Bolt Distance Tube	—	—	—	—	—	—	—	—	—	—	M100
Distance Tube Washer .. ..	—	—	—	—	—	—	—	—	—	—	B929(2)
Front Yoke Plate and Footboard Sup- port Bolt.	—	—	—	—	—	—	—	—	—	—	26-5664/1
Front Yoke Plate and Footboard Sup- port Bolt Nut.	—	—	—	—	—	—	—	—	—	—	EB171/1 (2)
Front Yoke Plate and Footboard Sup- port Bolt Spring Washer.	—	—	—	—	—	—	—	—	—	—	26-5665(2)
Crankcase Connecting Bolt (front, bottom).	—	—	—	—	—	—	—	—	—	—	EB105/1
Crankcase Connecting Bolt Nut ..	—	—	—	—	—	—	—	—	—	—	EB106/1
Front Down Tube and Crankcase Con- necting Bolt (top) (B34-17 only).	—	—	—	27-5691/1	—	—	—	—	—	—	—
Front Down Tubes and Crankcase Con- necting Bolt (top).	—	—	—	27-5687/1	27-5687/1	27-5687/1	27-5687/1	—	24-5896/1	24-5896/1	—
Front Down Tubes and Crankcase Con- necting Bolt Nut.	—	—	—	EA82/1	EA82/1	EA82/1	EA82/1	—	B906/1	B906/1	—
Front Down Tubes and Crankcase Con- necting Bolt Washer.	—	—	—	K51A	K51A	K51A	K51A	—	—	—	—
Front Down Tube and Chainstay Con- necting Bolt (when footplates fitted).	—	—	—	—	—	15-496/1	—	—	24-5908/1	—	—
Front Down Tube and Chainstay Con- necting Bolt (when footrests fitted).	—	—	—	15-494/1	15-494/1	15-494/1	15-494/1	31-4128/1	24-5907/1	24-5907/1	—
Front Down Tube and Chainstay Con- necting Bolt Nut.	—	—	—	EA82/1	EA82/1	EA82/1	EA82/1	B906/1	B906/1	B906/1	—
Frame Connecting Bolt (rear, top) ..	—	—	—	—	—	—	—	—	24-5906/1	24-5906/1	—
Frame Connecting Bolt Nut (rear, top)	—	—	—	—	—	—	—	—	K257/1	K257/1	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 136.



# FRAME AND FITTINGS.



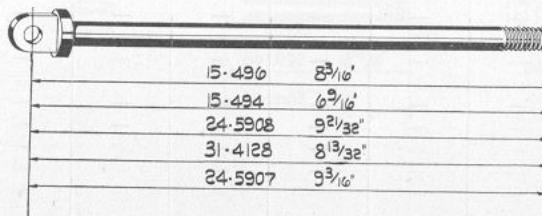
26-5665



K 51A



15-5753  
K 257  
B. 906



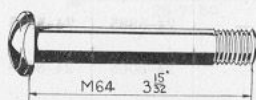
EB. 106  
EB. 171  
EA 82.



B. 929



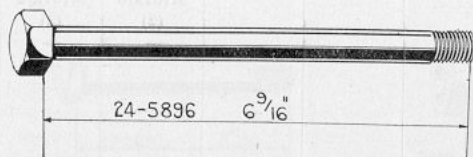
24-5923



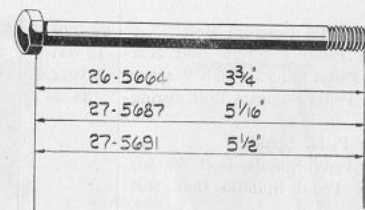
24-5906



EB. 105



M. 100



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.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Rear Engine Connecting Bolt (rear) ..	—	—	—	—	—	—	—	—	—	—	27-5680/1 (3)
Rear Engine Connecting Bolt .. ..	—	—	—	—	—	—	—	—	24-5920/1 (2)	24-5920/1 (2)	—
Rear Engine Connecting Bolt Nut ..	—	—	—	—	—	—	—	—	M202/1	M202/1	—
Engine Connecting Bolt (front, top) ..	—	—	—	—	—	—	—	—	—	—	M67B/1
Engine Connecting Bolt (front, bottom)	—	—	—	—	—	—	—	—	—	—	26-5663/1
Engine Connecting Bolt Nut .. ..	—	—	—	—	—	—	—	—	—	—	EA82/1(4)
Frame Connecting Bolt Chaincase Washer.	—	—	—	—	—	—	—	—	M550A/1	M550A/1	—
Frame Connecting Bolt Chaincase Nut	—	—	—	—	—	—	—	—	EA80/1	EA80/1	—
Frame Connecting Bolt Chaincase Washer (when battery carrier is not fitted).	—	—	—	—	—	—	—	—	24-5909	24-5909	—
Frame and Crankcase Bolt Packing Sleeve (left-hand).	—	—	—	—	—	—	—	—	24-5885	24-5885	—
Frame and Crankcase Bolt Brake Pedal Packing Sleeve (right-hand).	—	—	—	—	—	—	—	—	24-8065	24-8065	—
Seat Pillar .. ..	—	—	—	—	—	—	—	—	—	—	26-6345
Seat Lug Bolt .. ..	—	—	—	—	—	—	—	—	M201/1	M201/1	M201/1
Seat Lug Bolt Washer .. ..	—	—	—	—	—	—	—	—	M101A/6	M101A/6	M101A/6
Seat Lug Bolt Nut .. ..	—	—	—	—	—	—	—	—	M202/1	M202/1	M202/1
Brake Lever Cross Tube, with bushes	—	—	—	—	—	—	—	—	24-8037	24-8037	—
Brake Lever Cross Tube Washer ..	—	—	—	—	—	—	—	—	M101A/6 (2)	M101A/6 (2)	—
Rear Brake Pedal Fulcrum Bolt ..	29-7280/6	29-7280/6	29-7280/6	—	—	—	—	—	—	—	—
Rear Brake Pedal Fulcrum Bolt Nut	15-541/6	15-541/6	15-541/6	—	—	—	—	—	—	—	—
Rear Brake Pedal Fulcrum Bolt Washer	M101c/6	M101c/6	M101c/6	—	—	—	—	—	—	—	—
Rear Brake Pedal Fulcrum Bolt Spring Washer.	35-35	35-35	35-35	—	—	—	—	—	—	—	—
Rear Brake Pedal Spindle .. ..	—	—	—	27-6336	—	27-6336	—	—	—	—	—
Rear Brake Pedal Spindle Bolt Washer	—	—	—	M101A/6	—	M101A/6	—	—	—	—	—
Rear Brake Pedal Spindle Bolt Nut (outside).	—	—	—	EB171/6	—	EB171/6	—	—	—	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 136.

# FRAME AND FITTINGS.

EA 80. EA 82  
M202. 15-541

M 550A

35-35

24-5920  $3\frac{9}{32}$ "  
26-5663 4"

24-5885

M101C

M101A  
24-5909

29-7280

M201  $3\frac{7}{16}$ "

27-6336

24-8065

M67B  $3\frac{11}{32}$ "

27-5680  $3\frac{13}{32}$ "

24-8037

26-6345

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

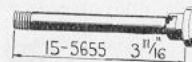
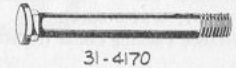
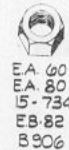
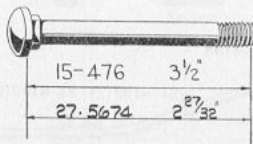
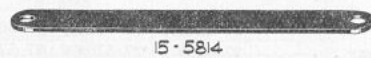
### Frame and Fittings—continued.

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

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Rear Brake Pedal Spindle Nut (inside)	—	—	—	EA60/6	—	EA60/6	—	—	—	—	—
Rear Brake Pedal Stop Plate ..	—	—	—	27-6337	—	27-6337	—	—	—	—	—
Rear Brake Lever Stop Plate (footrest models).	—	—	—	—	—	—	—	—	24-8070	24-8070	—
Rear Brake Lever Stop Plate (footplate models).	—	—	—	—	—	—	—	—	24-8071	24-8071	—
Rear Brake Anchor Pin ..	—	—	—	27-6330/6	24-209/6	27-6330/6	24-209/6	24-8033/6	24-8033/6	24-8033/6	26-6252/6
Rear Brake Anchor Pin Nut (inside)	—	—	—	EA80/6	—	EA80/6	—	EA80/6	EA80/6	EA80/6	EA80/6
Rear Brake Anchor Pin Washer ..	—	—	—	EB76/6	EB76/6	EB76/6	EB76/6	EB76/6	EB76/6	EB76/6	EB76/6
Rear Brake Anchor Pin Nut ..	—	—	—	15-1166/6	15-1166/6	15-1166/6	15-1166/6	15-734/6	15-734/6	15-734/6	15-734/6
Rear Brake Anchor Pin Split Pin ..	—	—	—	15-1266	15-1266	15-1266	15-1266	—	—	—	—
Rear Brake Anchor Plate Strap ..	—	—	—	—	15-5814	—	15-5814	—	—	—	—
Gearbox Connecting Bolt (front) ..	—	—	—	15-476/1	15-476/1	15-476/1	15-476/1	—	—	—	—
Gearbox Connecting Bolt (rear) ..	—	—	—	15-5655/1	15-5655/1	15-5655/1	15-5655/1	—	—	—	—
Gearbox Connecting Bolt ..	27-5674/1 (2)	27-5674/1 (2)	27-5674/1 (2)	—	—	—	—	—	—	—	—
Gearbox Connecting Bolt Washer ..	27-5676/1 (2)	27-5676/1 (2)	27-5676/1 (2)	27-5676/1 (2)	27-5676/1 (2)	27-5676/1 (2)	27-5676/1 (2)	—	—	—	—
Gearbox Connecting Bolt Nut ..	EA82/1(2)	EA82/1(2)	EA82/1(2)	EA82/1(2)	EA82/1(2)	EA82/1(2)	EA82/1(2)	—	—	—	—
Gearbox Connecting Bolt (top) ..	—	—	—	—	—	—	—	31-4170/1	24-5910/1	24-5910/1	—
Gearbox Connecting Bolt Washer ..	—	—	—	—	—	—	—	—	24-5914/1	24-5914/1	—
Gearbox Connecting Bolt Nut ..	—	—	—	—	—	—	—	31-4171/1	B906/1	B906/1	—
Gearbox Connecting Bolt Head Washer	—	—	—	—	—	—	—	—	24-5922	24-5922	—
Gearbox Connecting Bolt (bottom) ..	—	—	—	—	—	—	—	24-5915/1	24-5915/1	24-5915/1	—
Gearbox Connecting Bolt Nut ..	—	—	—	—	—	—	—	24-5919/1	24-5919/1	24-5919/1	—
Gearbox Connecting Bolt Washer ..	—	—	—	—	—	—	—	M550A/1	M550A/1	M550A/1	—
Gearbox Connecting Bolt Nut ..	—	—	—	—	—	—	—	EA80/1	EA80/1	EA80/1	—
Gearbox Adjuster Bolt ..	—	—	—	—	—	—	—	—	24-5865/1	24-5865/1	—
Gearbox Adjuster Sleeve ..	—	—	—	—	—	—	—	—	24-5855/1	24-5855/1	—
Gearbox Adjuster Sleeve Locknut ..	—	—	—	—	—	—	—	—	24-5860/1	24-5860/1	—
Gearbox Adjuster Connecting Pin ..	—	—	—	—	—	—	—	—	24-5870/1	24-5870/1	—
Gearbox Adjuster Connecting Pin Spring Washer.	—	—	—	—	—	—	—	—	M576B	M576B	—
Gearbox Adjusting Screw ..	—	—	—	27-5710/1	27-5710/1	27-5710/1	27-5710/1	31-4175/1	—	—	25-4433/1

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 136.

# 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.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Gearbox Adjusting Screw Nut ..	—	—	—	15-5664/1	15-5664/1	15-5664/1	15-5664/1	15-5664/1	—	—	25-4440/1
Gearbox Adjusting Stop ..	—	—	—	27-5705/1	27-5705/1	27-5705/1	27-5705/1	27-5705/1	—	—	—
Gearbox Adjusting Stop Washer ..	—	—	—	EB58/1	EB58/1	EB58/1	EB58/1	EB58/1	—	—	—
Gearbox Adjusting Stop Nut ..	—	—	—	M263/1	M263/1	M263/1	M263/1	M263/1	—	—	—
Footrest Distance Sleeve (left-hand), complete with peg.	—	—	—	—	—	—	—	—	24-8198	24-8198	—
Footrest Distance Sleeve (left-hand)..	—	—	—	15-5748	15-5811	15-5748	15-5811	31-4152	—	—	—
Footrest Distance Sleeve (right-hand) (R34-4, W34-7, W34-8 only).	—	—	—	—	15-5751	15-5751	15-5751	—	—	—	—
Footrest Distance Packing Collar (right- hand).	—	—	—	15-5758	15-5758	15-5758	15-5758	31-4133	—	—	—
Footrest Distance Plate ..	—	—	—	—	—	—	—	—	24-8192(2)	24-8192(2)	—
Footboard Rod Attachment Plate ..	—	—	—	—	—	—	—	—	—	—	26-8147(2)
Footboard Rod Attachment Plate Bush ..	—	—	—	—	—	—	—	—	—	—	26-8149(2)
Footrest and Frame Connecting Bolt ..	—	—	—	15-5745/6	15-5810/6	15-5745/6	15-5810/6	31-4150/1	24-5884/6	24-5884/6	—
Footrest and Frame Connecting Bolt Nut.	—	—	—	27-8119/6 (2)	27-8119/6 (2)	27-8119/6 (2)	27-8119/6 (2)	B906/6(2)	B906/6(2)	B906/6(2)	—
<b>CHAINSTAYS.</b>											
Chainstays complete ..	—	—	—	—	—	—	—	—	—	—	26-6227
Chainstays complete (left-hand sidecar connection detachable).	—	—	—	—	—	—	—	—	—	—	26-6253
Chainstay (right-hand) ..	29-4300	29-4300	29-4300	15-6277	15-6281	15-6262	15-6281	31-4101	24-6309	24-6309	—
Chainstay (left-hand) ..	29-4301	29-4301	28-4301	15-6297	15-6282	15-6263	15-6282	31-4104	24-6310	24-6310	—
Chainstay Sidecar Stud (suitable for chainstay 26-6253 only).	—	—	—	—	—	—	—	—	—	—	26-6248
Chainstay End Nut ..	—	—	—	—	M365A/6	M365A/6	M365A/6	M365A/6	M365A/6	M365A/6	M365A/6 (2)
Chainstay Bridge Connecting Bolt ..	—	—	—	15-6245/6	15-5815/6	15-6245/6	15-5815/6	31-4131/6	—	—	—
Chainstay Bridge Connecting Bolt Nut ..	—	—	—	EA82/6(2)	EA82/6(2)	EA82/6(2)	EA82/6(2)	B906/6(2)	—	—	—
Chainstay Bridge Distance Collar (tight- hand).	—	—	—	15-6241	15-6241	15-6241	15-6241	31-4132	—	—	—
Chainstay Bridge Distance Collar (left- hand).	—	—	—	15-6273	15-6273	15-6273	15-6273	31-4133	—	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 136



# FRAME AND FITTINGS.

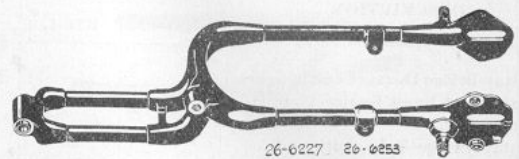


29-4300



28-4301

15-5745	11"
24-5884	11 1/4"
15-5810	12"
31-4150	12 1/2"
15-6245	17 3/8"
31-4131	10 3/16"
15-5815	8 3/8"



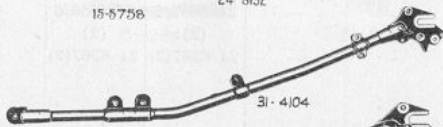
26-6227 26-6253



15-5758



24-8192



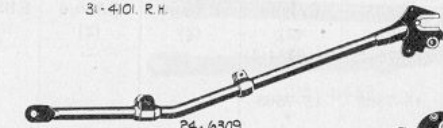
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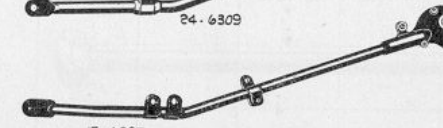
24-6310



31-4101 R.H.



24-6309



15-6297



31-4133  
31-4152  
31-4132



15-5664



15-5751  
15-5811



26-8147



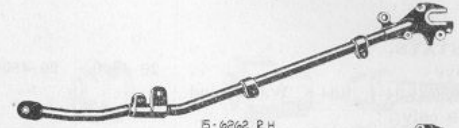
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M263  
27-819  
8906  
E.A. 82



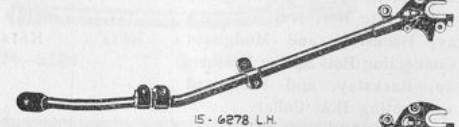
27-5705



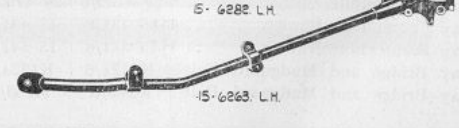
15-6262 R.H.  
15-6277 R.H.



15-6281 R.H.



15-6278 L.H.  
15-6282 L.H.



15-6263 L.H.



15-6241



E858



25-4440



26-6248



15-6273



15-5748



M365A



26-8149

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

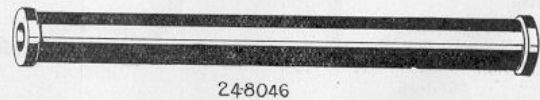
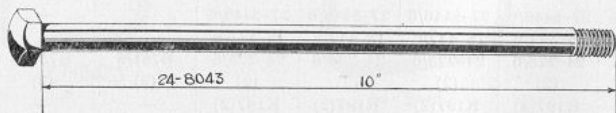
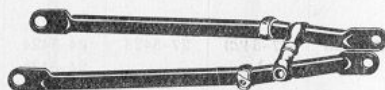
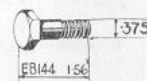
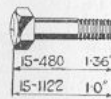
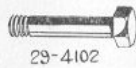
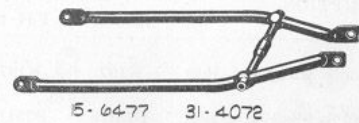
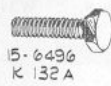
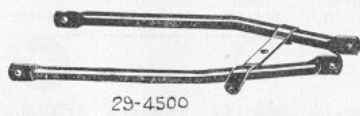
### Frame and Fittings—continued.

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

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Chainstay Bridge Distance Collar (centre)	—	—	—	15-6240	15-6240	15-6240	15-6240	31-4134	—	—	—
Chainstay and Front Engine Plate Distance Collar.	—	—	—	—	—	—	—	31-4130(2)	—	—	—
Chainstay Bridge Tube, with ends ..	—	—	—	—	—	—	—	—	24-8046	24-8046	—
Chainstay Bridge Tube End .. ..	—	—	—	—	—	—	—	—	24-8047(2)	24-8047(2)	—
Chainstay Bridge Tube Bolt .. ..	—	—	—	—	—	—	—	—	24-8043/6	24-8043/6	—
Chainstay Bridge Tube Bolt Spring Washer.	—	—	—	—	—	—	—	—	M281A	M281A	—
Chainstay Bridge Tube Bolt Nut ..	—	—	—	—	—	—	—	—	24-5659/6 (2)	24-5659/6 (2)	—
Chainstay and Down Tube Distance Piece.	—	—	—	—	—	—	—	—	24-6267(2)	24-6267(2)	—
<b>BACKSTAYS.</b>											
Backstays .. .. .	29-4500	29-4500	29-4500	15-6476	—	15-6476	—	31-4072	24-6524	24-6524	26-6474
Backstays (R34-4, R34-5, W34-8, and W34-9 only).	—	—	—	—	15-6477	—	15-6477	—	—	—	—
Backstays (R34-6 and W34-10 only) ..	—	—	—	—	15-6483	—	15-6483	—	—	—	—
Chainstay, Backstay, and Mudguard Stay Connecting Bolt (right-hand).	C2-109/6	C2-109/6	C2-109/6	24-6095/6	15-7627/6	24-6095/6	15-7627/6	15-7627/6	24-6095/6	24-6095/6	26-6285/6
Chainstay, Backstay, and Mudguard Stay Connecting Bolt (left-hand).	15-1122/6	15-1122/6	15-1122/6	27-6037/6	27-6037/6	27-6037/6	27-6037/6	15-6496/6	15-480/6	15-480/6	EB144/6
Chainstay, Backstay, and Mudguard Stay Connecting Bolt Nut.	EB201/6 (2)	EB201/6 (2)	EB201/6 (2)	EA80/6 (2)	EA80/6 (2)	EA80/6 (2)	EA80/6 (2)	EA80/6 (2)	EA80/6 (2)	EA80/6 (2)	EB363A/6 (2)
Chainstay, Backstay, and Mudguard Stay Connecting Bolt Spring Washer.	K51A	K51A	K51A	24-8784(2)	24-8784(2)	24-8784(2)	24-8784(2)	24-8784(2)	—	—	—
Chainstay, Backstay, and Mudguard Stay Connecting Bolt Collar.	—	—	—	—	15-7563	—	15-7563	15-7563	—	—	—
Backstay Frame Bolt .. .. .	29-4102/6	29-4102/6	29-4102/6	—	—	—	—	—	—	—	—
Backstay Frame Bolt Washer .. ..	15-431/6	15-431/6	15-431/6	—	—	—	—	—	—	—	—
Backstay Frame Bolt Nut .. .. .	15-541/6	15-541/6	15-541/6	—	—	—	—	—	—	—	—
Backstay Bridge and Mudguard Bolt	K132A/6	K132A/6	K132A/6	—	—	—	—	—	—	—	—
Backstay Bridge and Mudguard Bolt Nut.	M263/6	M263/6	M263/6	—	—	—	—	—	—	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 136.

# 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.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Backstay Bridge and Mudguard Bolt Spring Washer.	K197	K197	K197	—	—	—	—	—	—	—	—
Backstay Bridge and Saddle Fixing Bolt	B751/6	B751/6	B751/6	27-6742/6 (2)	27-6742/6 (2)	27-6742/6 (2)	27-6742/6 (2)	27-6742/6 (2)	27-6742/6 (2)	27-6742/6 (2)	—
Backstay Bridge and Saddle Fixing Stud (left-hand).	15-9041/1	15-9041/1	15-9041/1	—	—	—	—	—	—	—	—
Backstay Bridge and Saddle Fixing Bolt Nut.	EB113/6	EB113/6	EB113/6	—	—	—	—	—	—	—	—
Backstay Bridge and Saddle Fixing Stud Nut (left-hand).	EA80/6	EA80/6	EA80/6	—	—	—	—	—	—	—	—
Backstay Bridge and Saddle Fixing Bolt (R34-6 and W34-10 only).	—	—	—	—	24-5955/6 (2)	—	24-5955/6 (2)	—	—	—	—
Backstay Bridge and Saddle Fixing Bolt Nut (R34-6 and W34-10 only).	—	—	—	—	EA80/6(6)	—	EA80/6(6)	—	—	—	—
Backstay Bridge and Saddle Fixing Bolt Washer (R34-6 and W34-10 only)	—	—	—	—	M550A/6 (3)	—	M550A/6 (3)	—	—	—	—
Backstay Bridge and Saddle Fixing Bolt Washer.	27-8560/6 (2)	27-8560/6 (2)	27-8560/6 (2)	24-5914/6 (2)	24-5914/6 (2)	24-5914/6 (2)	24-5914/6 (2)	24-5914/6 (2)	24-5914/6 (2)	24-5914/6 (2)	—
Backstay Bridge and Saddle Fixing Bolt Serrated Washer.	—	—	—	24-7361/6 (2)	24-7361/6 (2)	24-7361/6 (2)	24-7361/6 (2)	24-7361/6 (2)	—	—	—
<b>FRONT STAND.</b>											
Front Stand .. .. .	—	—	—	27-5423	27-5423	27-5423	27-5423	27-5423	24-5424	24-5424	26-5422
Front Stand (for open type front mudguard).	—	—	—	—	—	—	—	—	24-5425	24-5425	—
Front Stand (for valanced type front mudguard).	—	—	—	15-5180	15-5180	15-5180	15-5180	15-5180	—	—	—
Front Stand Support Bolt .. .	—	—	—	27-5446/6	27-5446/6	27-5446/6	27-5446/6	27-5446/6	—	—	—
Front Stand Support Bolt Nut ..	—	—	—	15-447/6	15-447/6	15-447/6	15-447/6	15-447/6	—	—	—
Front Stand Bolt .. .	—	—	—	24-225/6 (2)	24-225/6 (2)	24-225/6 (2)	24-225/6 (2)	24-225/6 (2)	B751/6 (2)	B751/6 (2)	B751/6 (2)
Front Stand Bolt Spring Washer ..	—	—	—	K197(2)	K197(2)	K197(2)	K197(2)	K197(2)	—	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 136

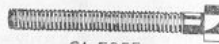
# FRAME AND FITTINGS.



K 197



27-8560  
24-5914  
M 550A.



24-5355



15-447



24-7361



E.B.113  
E.A.80



27-5446



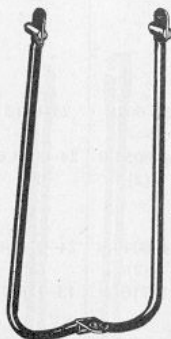
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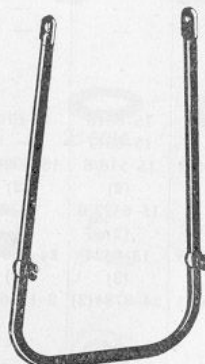
24-225



B751



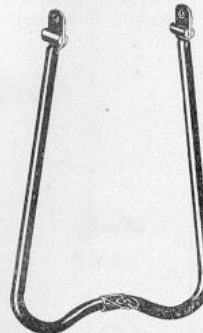
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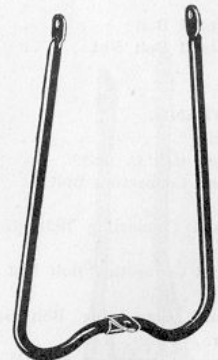
24-5425  
26-5422



27-6742



15-5180



24-5424

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

### Frame and Fittings—continued.

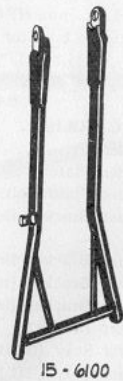
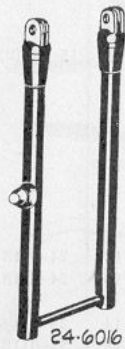
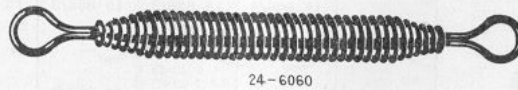
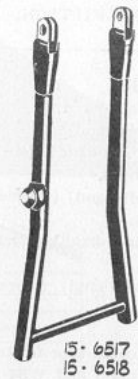
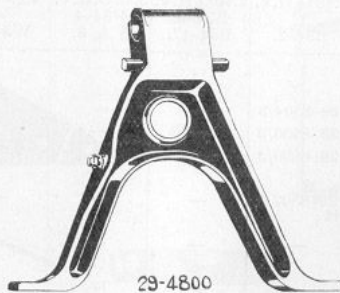
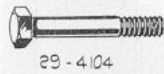
When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Front Stand Bolt Nut .. .. .	—	—	—	EB102/6 (2)	EB102/6 (2)	EB102/6 (2)	EB102/6 (2)	EB102/6 (2)	—	—	—
Front Stand Bolt Washer .. ..	—	—	—	—	—	—	—	—	B751A/6(2)	B751A/6(2)	B751A/6(2)
Front Stand Stud Nut .. .. .	—	—	—	—	—	—	—	—	—	—	26-5451/6 (2)
<b>CENTRAL STAND.</b>											
Central Stand complete .. .. .	29-4800	29-4800	29-4800	—	—	—	—	—	—	—	—
Central Stand Anchor Plate (on chain-stay).	29-4835	29-4835	29-4835	—	—	—	—	—	—	—	—
Central Stand Grease Nipple .. ..	35-5016	35-5016	35-5016	—	—	—	—	—	—	—	—
Central Stand Spring .. .. .	29-4850	29-4850	29-4850	—	—	—	—	—	—	—	—
Central Stand Engine Plate Distance Piece.	29-4840	29-4840	29-4840	—	—	—	—	—	—	—	—
Central Stand Bolt .. .. .	29-4104/6	29-4104/6	29-4104/6	—	—	—	—	—	—	—	—
Central Stand Bolt Nut .. .. .	M202/1	M202/1	M202/1	—	—	—	—	—	—	—	—
<b>REAR STAND.</b>											
Rear Stand .. .. .	—	—	—	15-6518	15-6100	15-6518	15-6100	24-6016	24-6016	24-6016	26-6004
Rear Stand (G.P.O. only) .. ..	—	—	—	—	—	15-6517	—	—	—	—	—
Rear Stand Connecting Bolt .. ..	—	—	—	15-518/6 (2)	15-6096/6 (2)	15-518/6 (2)	15-6096/6 (2)	24-6055/6 (2)	24-6055/6 (2)	24-6055/6 (2)	25-6013/6 (2)
Rear Stand Connecting Bolt (G.P.O. only).	—	—	—	—	—	15-6522/6 (2)	—	—	—	—	—
Rear Stand Connecting Bolt Nut ..	—	—	—	15-6524/6 (2)	24-5860/6 (2)	15-6524 (2)	24-5860/6 (2)	24-6040/6 (2)	24-6040/6 (2)	24-6040/6 (2)	—
Rear Stand Connecting Bolt Spring Washer.	—	—	—	24-8784(2)	3-1346(2)	24-8784(2)	3-1346(2)	15-716(2)	15-716(2)	15-716(2)	25-6015(2)
Rear Stand Connecting Bolt Washer	—	—	—	—	—	—	—	—	—	—	25-6014(2)
Rear Stand Connecting Bolt Split Pin	—	—	—	—	—	—	—	—	—	—	S100(2)
Rear Stand Spring .. .. .	—	—	—	24-6060	24-6060	24-6060	24-6060	24-6060	24-6060	24-6060	24-6060
Rear Stand Support Lug Bush (G.P.O. only).	—	—	—	—	—	15-6521(4)	—	—	—	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 136



# FRAME AND FITTINGS.



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

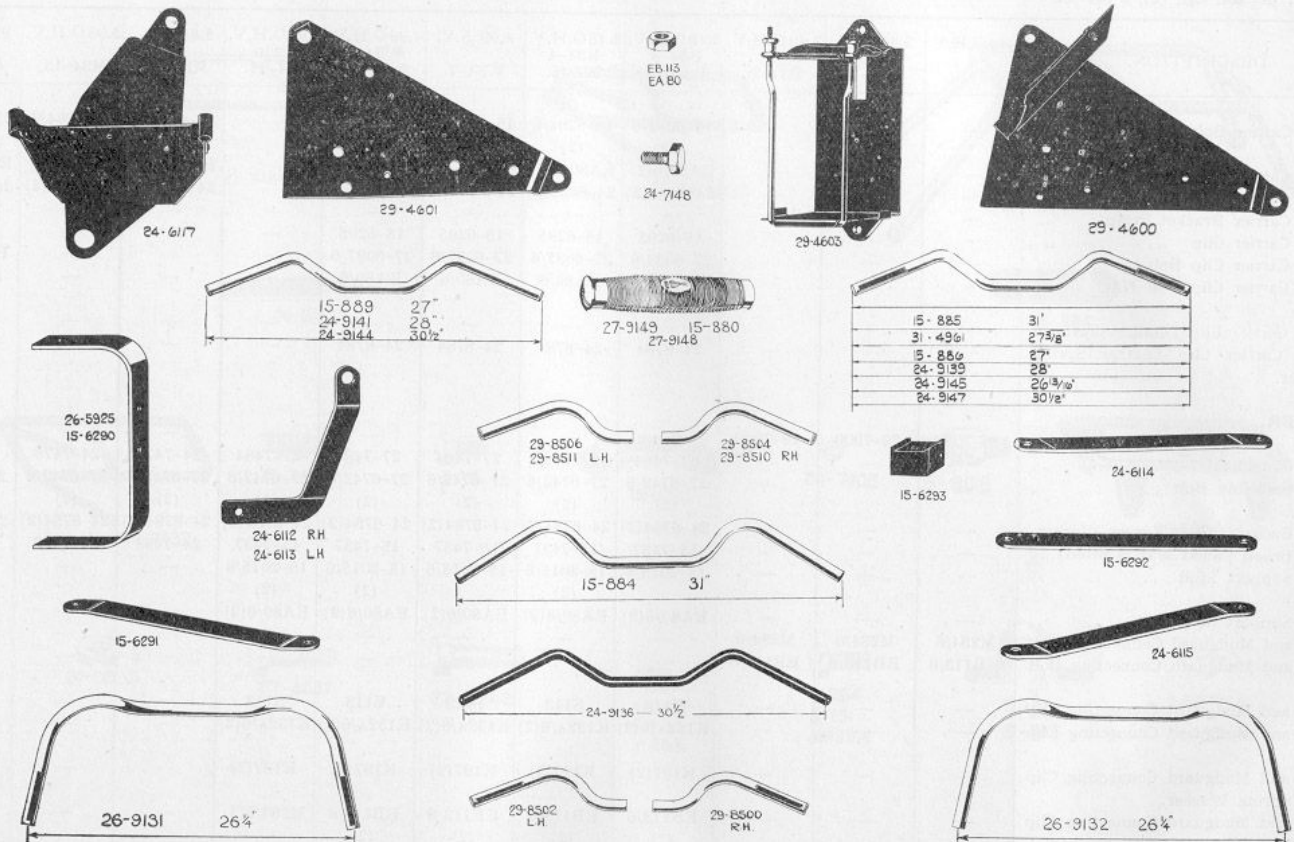
# Frame and Fittings—continued.

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

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
<b>HANDLEBAR.</b>											
Handlebar (right-hand) .. .. .	29-8504/3	29-8504/3	29-8504/3	—	—	—	—	—	—	—	—
Handlebar (left-hand) .. .. .	29-8506/3	29-8506/3	29-8506/3	—	—	—	—	—	—	—	—
Handlebar (right-hand) (slotted type for twist grips).	29-8500/3	29-8500/3	29-8500/3	—	—	—	—	—	—	—	—
Handlebar (left-hand) (slotted type for twist grips).	29-8502/3	29-8502/3	29-8502/3	—	—	—	—	—	—	—	—
Handlebar (right-hand) (black enamel, G.P.O.).	—	29-8510/7	—	—	—	—	—	—	—	—	—
Handlebar (left-hand) (black enamel, G.P.O.).	—	29-8511/7	—	—	—	—	—	—	—	—	—
Handlebar .. .. .	—	—	—	15-889/3	15-889/3	15-889/3	15-889/3	—	24-9141/3.	24-9141/3	26-9132/3
Handlebar (slotted type for twist grips)	—	—	—	15-886/3	15-886/3	15-886/3	15-886/3	31-4961/3	24-9139/3	24-9139/3	26-9131/3
Handlebar (R34-6 and W34-10 only) .	—	—	—	—	24-9144/3	—	24-9144/3	—	—	—	—
Handlebar (slotted type for twist grips) (R34-6 and W34-10 only).	—	—	—	—	24-9145/3	—	24-9145/3	—	—	—	—
Handlebar (black enamel, G.P.O.) ..	—	—	—	—	—	15-884/7	—	—	24-9136/7	—	—
Handlebar (slotted type for twist grips) (black enamel, G.P.O.).	—	—	—	—	—	15-885/7	—	—	24-9147/7	—	—
Handlebar Rubber Grips .. .	27-9148(2)	27-9148(2)	27-9148(2)	27-9149(2)	27-9149(2)	27-9149(2)	27-9149(2)	27-9149(2)	15-880(2)	15-880(2)	15-880(2)
<b>BATTERY CARRIER.</b>											
Battery Carrier .. .. .	29-4603	29-4603	29-4603	—	—	—	—	24 6117	—	—	—
Battery Carrier Plate .. .. .	29-4600	29-4600	29-4601	—	—	—	—	—	—	—	—
Battery Carrier Plate Bolt Nut ..	EB113/6	EB113/6	EB113/6	—	—	—	—	—	—	—	—
Battery Carrier Bracket Bolt .. .	24-7148/6 (2)	24-7148/6 (2)	24-7148/6 (2)	—	—	—	—	—	—	—	—
Battery Carrier Bracket Bolt Nut ..	EA80/6(2)	EA80/6(2)	EA80/6(2)	—	—	—	—	—	—	—	—
Battery Carrier Bracket (right-hand) ..	—	—	—	—	—	—	—	—	24-6112	24-6112	—
Battery Carrier Bracket (left-hand) ..	—	—	—	—	—	—	—	—	24-6113	24-6113	—
Battery Carrier Bracket .. .. .	—	—	—	15-6290	15-6290	15-6290	15-6290	—	—	—	26-5925
Battery Carrier Stay (right-hand) ..	—	—	—	15-6292	15-6292	15-6292	15-6292	—	24-6114	24-6114	24-6115
Battery Carrier Stay (left-hand) ..	—	—	—	15-6291	15-6291	15-6291	15-6291	—	24-6115	24-6115	24-6115
Battery Mounting Block .. .. .	—	—	—	15-6293(2)	15-6293(2)	15-6293(2)	15-6293(2)	—	15-6293(2)	15-6293(2)	15-6293(2)

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 136.

# FRAME AND FITTINGS.



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

### Frame and Fittings—continued.

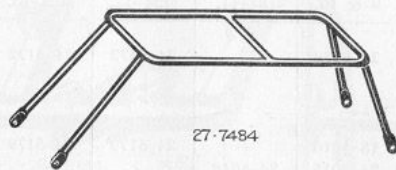
When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Battery Carrier Bolt .. .. .	—	—	—	15-6294/6 (2)	15-6294/6 (2)	15-6294/6 (2)	15-6294/6 (2)	—	15-6294/6 (2)	15-6294/6 (2)	15-6294/6 (2)
Battery Carrier Bolt Nut .. .. .	—	—	—	EA80/6(2)	EA80/6(2)	EA80/6(2)	EA80/6(2)	—	EA80/6(2)	EA80/6(2)	EA80/6(2)
Battery Carrier Bolt Spring Washer ..	—	—	—	24-6035(2)	24-6035(2)	24-6035(2)	24-6035(2)	—	24-6035(2)	24-6035(2)	24-6035(2)
Battery Carrier Bracket Strap .. .. .	—	—	—	—	—	—	—	—	—	—	26-5927
Battery Carrier Clip .. .. .	—	—	—	15-6295	15-6295	15-6295	15-6295	—	—	—	15-823
Battery Carrier Clip Bolt .. .. .	—	—	—	27-6037/6	27-6037/6	27-6037/6	27-6037/6	—	—	—	B751/6(2)
Battery Carrier Clip Bolt Nut .. .. .	—	—	—	EA80/6	EA80/6	EA80/6	EA80/6	—	—	—	EB113/6 (2)
Battery Carrier Clip Leather Washer ..	—	—	—	—	—	—	—	—	—	—	15-824
Battery Carrier Clip Leather Spring Washer.	—	—	—	24-8784	24-8784	24-8784	24-8784	—	—	—	—
<b>CARRIER.</b>											
Carrier .. .. .	29-7000	29-7000	29-7000	—	—	—	—	—	—	—	—
Carrier (detachable) .. .. .	—	—	—	27-7484	27-7484	27-7484	27-7484	27-7484	24-7476	24-7476	26-7485
Carrier Backstay Bolt .. .. .	—	—	—	27-6742/6 (2)	27-6742/6 (2)	27-6742/6 (2)	27-6742/6 (2)	27-6742/6 (2)	27-6742/6 (2)	27-6742/6 (2)	27-6742/6 (2)
Carrier Backstay Bolt Spring Washer.	—	—	—	24-8784(2)	24-8784(2)	24-8784(2)	24-8784(2)	24-8784(2)	24-8784(2)	24-8784(2)	24-8784(2)
Carrier (when pillion seat is fitted) ..	—	—	—	15-7437	15-7437	15-7437	15-7437	15-7437	24-7493	24-7493	—
Carrier Support Stud .. .. .	—	—	—	15-2015/6 (2)	15-2015/6 (2)	15-2015/6 (2)	15-2015/6 (2)	15-2015/6 (2)	—	—	—
Carrier Support Stud Nut .. .. .	—	—	—	EA80/6(2)	EA80/6(2)	EA80/6(2)	EA80/6(2)	EA80/6(2)	—	—	—
Carrier and Mudguard Connecting Bolt	M284/6	M284/6	M284/6	—	—	—	—	—	—	—	—
Carrier and Mudguard Connecting Bolt Nut.	EB113/6	EB113/6	EB113/6	—	—	—	—	—	—	—	—
Carrier and Mudguard Connecting Clip	—	—	—	S113	S113	S113	S113	S113	—	—	—
Carrier and Mudguard Connecting Clip Bolt.	—	—	—	K132A/6(2)	K132A/6(2)	K132A/6(2)	K132A/6(2)	K132A/6(2)	—	—	—
Carrier and Mudguard Connecting Clip Bolt Spring Washer.	—	—	—	K197(2)	K197(2)	K197(2)	K197(2)	K197(2)	—	—	—
Carrier and Mudguard Connecting Clip Bolt Nut.	—	—	—	EB113/6 (2)	EB113/6 (2)	EB113/6 (2)	EB113/6 (2)	M263/6(2)	—	—	—
Rear Mudguard Upright Stay Stud Nut	—	—	—	—	—	—	—	—	24-7405/6	24-7405/6	24-7405/6

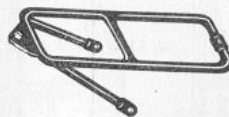
Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

See particulars of equipment on pages 314 and 315.

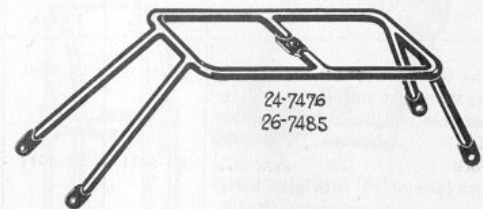
# FRAME AND FITTINGS.



27-7484



24-7493



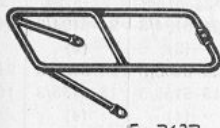
24-7476  
26-7485



26-5927



15-824



15-7437



15-6294



B. 751



15-6295



24-7405



15-2015



29-7000



24-6035



27-6037



27-6742



E. A 80  
E. B. 113  
M 263.



M 284  
B 751  
K 132A.



S113  
15-823



24-8784  
K. 197

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

## FRONT FORK AND FITTINGS.

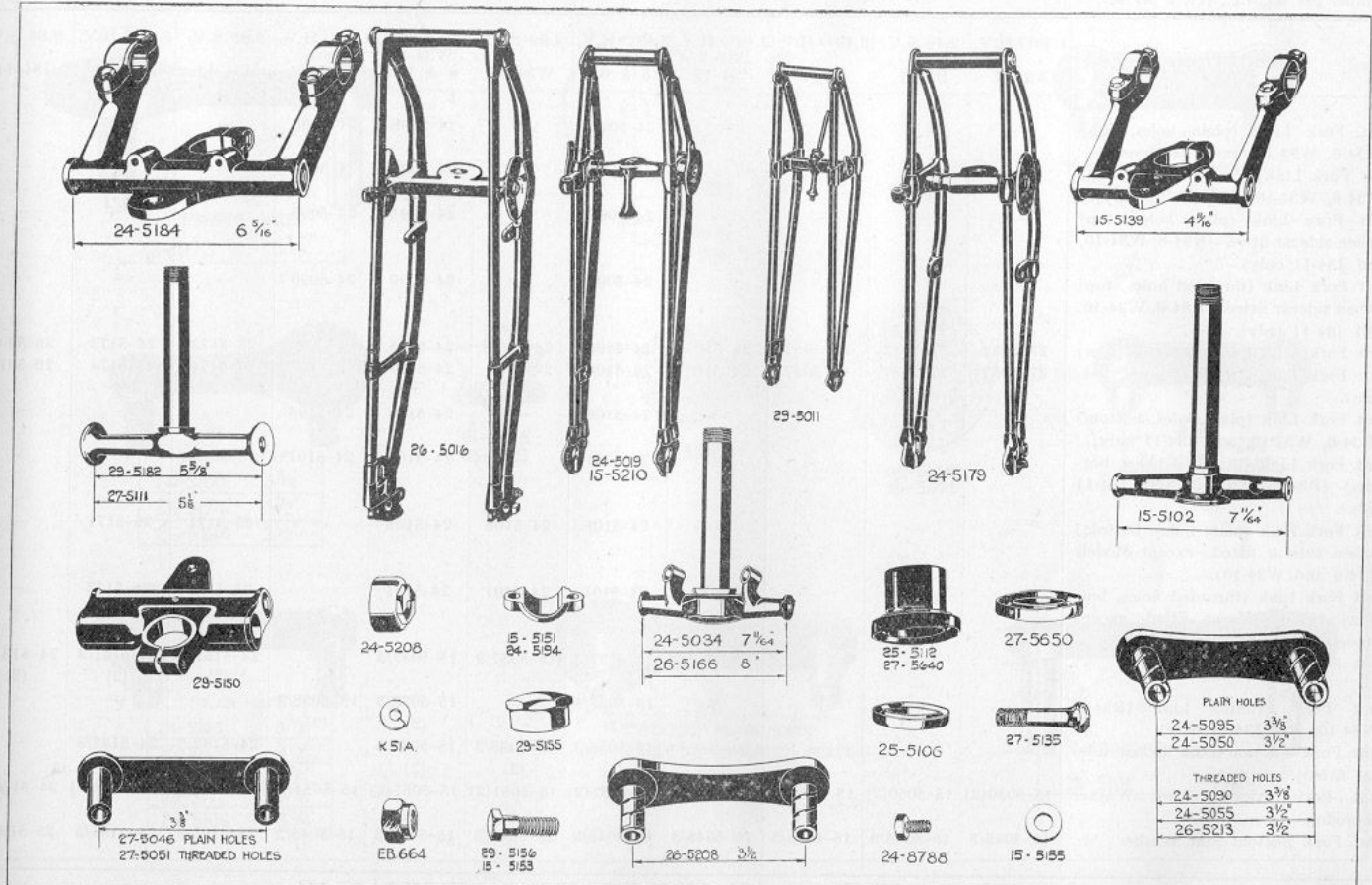
When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Front Fork (assembled) with links, bolts, steering stem yoke and spring. (State whether solo or sidecar links are required.)	29-5001	29-5001	29-5002	24-5173	24-5173	24-5173	24-5173	—	24-5172	24-5172	26-5010
Front Fork .. .. .	29-5011	29-5011	29-5011	15-5210	15-5210	15-5210	15-5210	—	24-5179	24-5179	26-5016
Front Fork (assembled) with links, bolts, steering stem yoke and spring (R34-6, W34-10, and J34-11 only).	—	—	—	—	24-5018	—	24-5018	24-5018	—	—	—
Front Fork (R34-6, W34-10 and J34-11 only).	—	—	—	—	24-5019	—	24-5019	24-5019	—	—	—
Steering Stem Yoke, with stem and crown cup.	27-5111	27-5111	29-5182	15-5102	15-5102	15-5102	15-5102	15-5102	24-5034	24-5034	26-5166
Steering Stem Bottom Crown Cup ..	27-5650	27-5650	27-5650	25-5106	25-5106	25-5106	25-5106	25-5106	25-5106	25-5106	25-5106
Ball Head Clip Yoke .. .. .	29-5150	29-5150	29-5150	—	—	—	—	—	—	—	—
Ball Head Clip Yoke, complete with clips	—	—	—	15-5139	15-5139	15-5139	15-5139	15-5139	24-5184	24-5184	24-5184
Ball Head Clip Yoke Clip .. .. .	—	—	—	15-5151/3	15-5151/3	15-5151/3	15-5151/3	15-5151/3	24-5194/3	24-5194/3	24-5194/3
				(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Ball Head Clip Yoke Locknut ..	29-5155/3	29-5155/3	29-5155/3	24-5208/3	24-5208/3	24-5208/3	24-5208/3	24-5208/3	24-5208/3	24-5208/3	24-5208/3
Ball Head Clip Yoke Clip Screw ..	—	—	—	15-5153/3	15-5153/3	15-5153/3	15-5153/3	15-5153/3	15-5153/3	15-5153/3	15-5153/3
				(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Ball Head Clip Yoke Clip Screw Washer	—	—	—	15-5155/1	15-5155/1	15-5155/1	15-5155/1	15-5155/1	15-5155/1	15-5155/1	15-5155/1
				(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Ball Head Clip Yoke Bolt (for screwing in speedometer bracket holes when speedometer is not supplied).	—	—	—	24-8788/6	24-8788/6	24-8788/6	24-8788/6	24-8788/6	24-8788/6	24-8788/6	24-8788/6
				(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Ball Head Clip .. .. .	27-5640	27-5640	27-5640	25-5112	25-5112	25-5112	25-5112	25-5112	25-5112	25-5112	25-5112
Ball Head Clip Bolt .. .. .	27-5135/6	27-5135/6	27-5135/6	27-5135/6	27-5135/6	27-5135/6	27-5135/6	27-5135/6	27-5135/6	27-5135/6	27-5135/6
Ball Head Clip Bolt Nut .. .. .	EB664/6	EB664/6	EB664/6	EB664/6	EB664/6	EB664/6	EB664/6	EB664/6	EB664/6	EB664/6	EB664/6
Handlebar Securing Bolt .. .. .	29-5156/1	29-5156/1	29-5156/1	—	—	—	—	—	—	—	—
	(2)	(2)	(2)								
Handlebar Securing Bolt Washer ..	K51A(2)	K51A(2)	K51A(2)	—	—	—	—	—	—	—	—
Front Fork Link (plain holes, top) ..	27-5046	27-5046	27-5046	24-5095	24-5095	24-5095	24-5095	—	24-5050	24-5050	26-5208
Front Fork Link (threaded holes, top)	27-5051	27-5051	27-5051	24-5090	24-5090	24-5090	24-5090	—	24-5055	24-5055	26-5213

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 144.



## FRONT FORK AND FITTINGS.



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

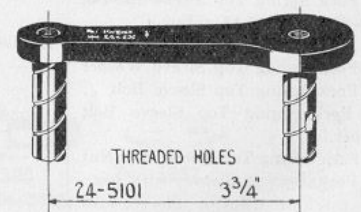
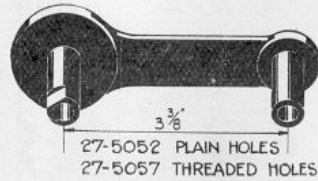
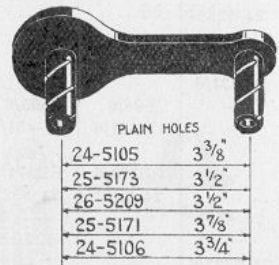
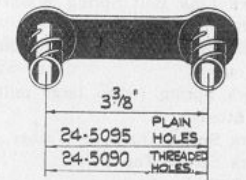
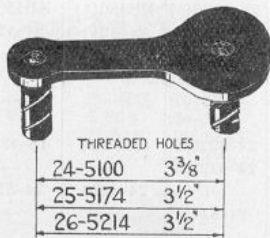
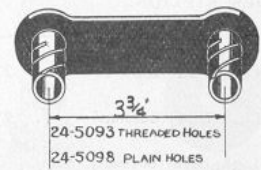
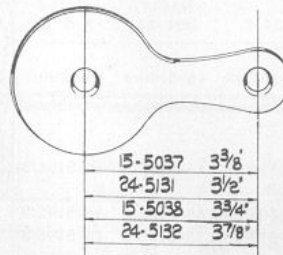
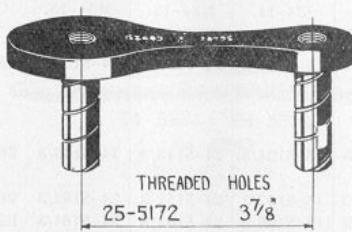
### Front Fork and Fittings—*continued.*

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

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Front Fork Link (plain holes, top) (R34-6, W34-10, and J34-11 only).	—	—	—	—	24-5098	—	24-5098	24-5098	—	—	—
Front Fork Link (threaded holes, top) (R34-6, W34-10, and J34-11 only).	—	—	—	—	24-5093	—	24-5093	24-5093	—	—	—
Front Fork Link (plain holes, top) (when sidecar fitted—R34-6, W34-10, and J34-11 only).	—	—	—	—	24-5095	—	24-5095	24-5095	—	—	—
Front Fork Link (threaded holes, top) (when sidecar fitted—R34-6, W34-10, and J34-11 only).	—	—	—	—	24-5090	—	24-5090	24-5090	—	—	—
Front Fork Link (plain holes, bottom)	27-5052	27-5052	27-5052	24-5105	24-5105	24-5105	24-5105	—	25-5173	25-5173	26-5209
Front Fork Link (threaded holes, bot- tom).	27-5057	27-5057	27-5057	24-5100	24-5100	24-5100	24-5100	—	25-5174	25-5174	26-5214
Front Fork Link (plain holes, bottom) (R34-6, W34-10, and J34-11 only).	—	—	—	—	24-5106	—	24-5106	24-5106	—	—	—
Front Fork Link (threaded holes, bot- tom) (R34-6, W34-10, and J34-11 only).	—	—	—	—	24-5101	—	24-5101	24-5101	—	—	—
Front Fork Link (plain holes, bottom) (when sidecar fitted—except Models R34-6 and W34-10).	—	—	—	—	24-5106	24-5106	24-5106	—	25-5171	25-5171	—
Front Fork Link (threaded holes, bot- tom) (when sidecar fitted—except Models R34-6 and W34-10).	—	—	—	—	24-5101	24-5101	24-5101	—	25-5172	25-5172	—
Front Fork Friction Link .. ..	—	—	—	15-5037/3	15-5037/3	15-5037/3	15-5037/3	—	24-5131/3 (2)	24-5131/3 (2)	24-5131/3 (2)
Front Fork Friction Link (R34-6, W34-10, and J34-11 only).	—	—	—	—	15-5038/3 (2)	—	15-5038/3 (2)	15-5038/3 (2)	—	—	—
Front Fork Friction Link (when side- car fitted).	—	—	—	—	15-5038/3 (2)	15-5038/3 (2)	15-5038/3 (2)	—	24-5132/3 (2)	24-5132/3 (2)	—
Front Fork Friction Link Washer (Ferodo).	15-5050(2)	15-5050(2)	15-5050(2)	15-5051(2)	15-5051(2)	15-5051(2)	15-5051(2)	15-5051(2)	24-5128(2)	24-5128(2)	24-5128(2)
Front Fork Bottom Star Washer ..	15-5045/3	15-5045/3	15-5045/3	15-5045/3	15-5045/3	15-5045/3	15-5045/3	15-5045/3	25-5195/3	25-5195/3	25-5195/3

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 144.

# 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.

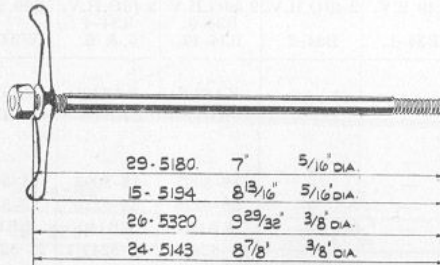
DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Front Fork Link Bolt (top) .. ..	27-5053/6 (2)	27-5053/6 (2)	27-5053/3 (2)	15-5190/3 (2)	15-5190/3 (2)	15-5190/3 (2)	15-5190/3 (2)	15-5190/3 (2)	24-5137/3 (2)	24-5137/3 (2)	26-5216/6 (2)
Front Fork Link Bolt (bottom) ..	27-5130/6 (2)	27-5130/6 (2)	—	—	—	—	—	—	—	—	—
Front Fork Link Bolt (bottom), complete with wing nut.	—	—	29-5180/3	15-5194/3	15-5194/3	15-5194/3	15-5194/3	15-5194/3	24-5143/3	24-5143/3	26-5320/3
Front Fork Steering Stem Bolt ..	—	—	15-5058/3	15-5192/3	15-5192/3	15-5192/3	15-5192/3	15-5192/3	24-5152/3	24-5152/3	26-5308/6
Front Fork Link Bolt Nut .. ..	EA80/6(4)	EA80/6(4)	15-5196/3 (4)	15-5196/3 (4)	15-5196/3 (4)	15-5196/3 (4)	15-5196/3 (4)	15-5196/3 (4)	24-5161/3 (4)	24-5161/3 (4)	EA82/6(4)
Front Fork Link Bolt Nut .. ..	—	—	EA80/3(3)	—	—	—	—	—	—	—	—
Front Fork Link Bolt Spring Washer ..	—	—	24-6035(4)	24-6035(4)	24-6035(4)	24-6035(4)	24-6035(4)	24-6035(4)	EB150(4)	EB150(4)	EB150(4)
Front Fork Spring .. ..	29-5081	29-5081	29-5081	24-5213	24-5213	24-5213	24-5213	—	24-5211	24-5211	S20B
Front Fork Spring (R34-6, W34-10, and J34-11 only).	—	—	—	—	24-5214	—	24-5214	24-5214	—	—	—
Front Fork Spring (when large milk carrier fitted).	—	—	—	—	—	—	—	—	—	—	26-5282
Front Fork Spring Distance Washer ..	—	—	—	24-5226/6	24-5226/6	24-5226/6	24-5226/6	24-5226/6	15-424/6	15-424/6	15-424/6
Front Fork Spring Top Bolt .. ..	—	—	—	24-5228/6	24-5228/6	24-5228/6	24-5228/6	24-5228/6	—	—	—
Front Fork Spring Stop .. ..	—	—	—	24-5229	24-5229	24-5229	24-5229	—	24-5224	24-5224	26-5156
Front Fork Spring Stop (R34-6, W34-10, and J34-11 only).	—	—	—	—	24-5242	—	24-5242	24-5242	—	—	—
Front Fork Spring Top Sleeve ..	29-5065	29-5065	29-5065	24-5227	24-5227	24-5227	24-5227	—	24-5182	24-5182	S96
Front Fork Spring Top Sleeve (R34-6, W34-10, and J34-11 only).	—	—	—	—	24-5238	—	24-5238	24-5238	—	—	—
Front Fork Spring Top Sleeve Nut ..	EB106/6	EB106/6	EB106/6	EA82/6	EA82/6	EA82/6	EA82/6	EA82/6	—	—	—
Front Fork Spring Top Sleeve Washer ..	—	—	—	15-431/6	15-431/6	15-431/6	15-431/6	15-431/6	—	—	15-431/6
Front Fork Spring Top Sleeve Bolt ..	—	—	—	—	—	—	—	—	S95/6	S95/6	—
Front Fork Spring Top Sleeve Bolt Washer.	—	—	—	—	—	—	—	—	15-431/6	15-431/6	—
Front Fork Spring Top Sleeve Bolt Nut ..	—	—	—	—	—	—	—	—	EB171/6	EB171/6	EB171/6
Front Fork Bottom Sleeve, with peg ..	—	—	—	24-5233	24-5233	24-5233	24-5233	—	24-5222	24-5222	25-5121
Front Fork Spring Bottom Sleeve, with peg ..	—	—	—	—	24-5241	—	24-5241	24-5241	—	—	—
Front Fork Spring Bottom Sleeve Washer ..	—	—	—	24-5237/6	24-5237/6	24-5237/6	24-5237/6	24-5237/6	—	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 144.

# FRONT FORK AND FITTINGS.



24-5224 24-5229  
24-5242



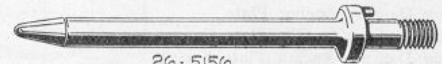
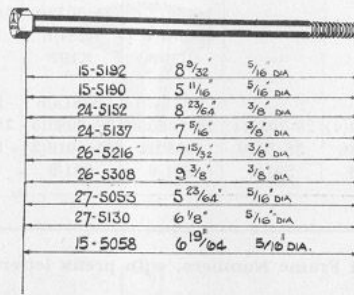
24-5196  
24-5161



15-424



24-5213 24-5211  
S 208 24-5214  
29-5081 26-5282



26-5156



25-5121



29-5065



E.A. 80  
E.A. 82  
E.B. 106  
E.B. 171



24-5226



24-6035  
E.B. 150



24-5227  
24-5182  
S. 96  
24-5238



24-5222  
24-5233  
24-5241



S95  
24-5228



24-5237



15-431

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.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Front Fork Spring Bottom Sleeve Nut	—	—	—	EA82/6	EA82/6	EA82/6	EA82/6	EA82/6	EA82/6	EA82/6	EA82/6
Front Fork Spring Bottom Sleeve Split Pin.	—	—	—	EB77	EB77	EB77	EB77	EB77	EB77	EB77	EB77
Front Fork Spring Bottom Sleeve Stud	—	—	—	—	—	—	—	—	—	—	25-5136
Steering Damper Adjusting Rod ..	—	—	—	15-5093	15-5093	15-5093	15-5093	15-5093	25-5201	25-5201	25-5201
Steering Damper Adjusting Knob ..	—	—	—	25-5226	25-5226	25-5226	25-5226	25-5226	25-5226	25-5226	25-5226
Steering Damper Adjusting Spring Wshr	—	—	—	EB150	EB150	EB150	EB150	EB150	EB150	EB150	EB150
Steering Damper Star Washer ..	—	—	—	25-5247/1	25-5247/1	25-5247/1	25-5247/1	25-5247/1	25-5247/1	25-5247/1	25-5247/1
Steering Damper Bottom Plate ..	—	—	—	25-5241	25-5241	25-5241	25-5241	25-5241	25-5241	25-5241	25-5241
Steering Damper Friction Washer ..	—	—	—	25-5234(2)	25-5234(2)	25-5234(2)	25-5234(2)	25-5234(2)	25-5234(2)	25-5234(2)	25-5234(2)
Steering Damper Anchor Plate ..	—	—	—	15-5072/6	15-5072/6	15-5072/6	15-5072/6	15-5072/6	25-5227/6	25-5227/6	25-5227/6
Steering Damper Anchor Plate Screw.	—	—	—	M284/6	M284/6	M284/6	M284/6	M284/6	M284/6	M284/6	EB112/6
Steering Damper Anchor Plate Spring Washer.	—	—	—	K197	K197	K197	K197	K197	K197	K197	K197
Steering Damper Anchor Plate Washer	—	—	—	B751A/6	B751A/6	B751A/6	B751A/6	B751A/6	B751A/6	B751A/6	B751A/6
Front Fork Grease Nipple .. ..	28-2080(5)	28-2080(4)	28-2080(4)	28-2080(4)	28-2080(3)	28-2080(4)	28-2080(3)	28-2080(4)	28-2080(2)	28-2080(2)	28-2080(2)
Front Fork Grease Nipple (angle type)	—	35-5016	35-5016	35-5016	35-5016(2)	35-5016	35-5016(2)	35-5016	35-5016(3)	35-5016(3)	35-5016(3)
Front Fork Grease Nipple Washer ..	S91/6	S91/6	S91/6	S91/6	S91/6	S91/6	S91/6	S91/6	S91/6	S91/6	S91/6

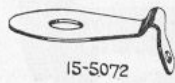
as required

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

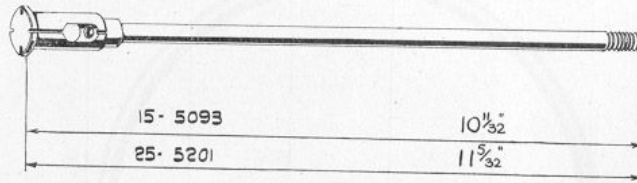
See particulars of equipment on pages 314 and 315.



# FRONT FORK AND FITTINGS.



15-5072



15-5093

10  $\frac{1}{32}$ "

25-5201

11  $\frac{5}{32}$ "



EB 112



25-5227



25-5247



25-5226



25-5241



25-5234



EB 150



M284



E. A. 82



25-5136



28-2080



EB77



K.197



5751A



591



35-5016

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

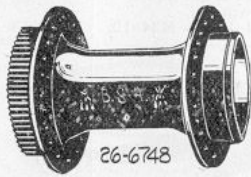
## DETACHABLE WHEEL.

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

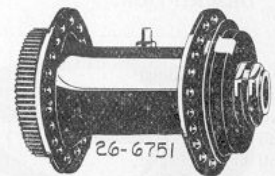
DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.49 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
<b>FRONT DETACHABLE WHEEL.</b>											
Detachable Front Wheel with 19"×3" W.O. rim (for 27"×4" W.O. tyres), less tyre and brake.	—	—	—	—	—	—	—	—	—	—	25-6690
Front Wheel Rim (19"×3") .. ..	—	—	—	—	—	—	—	—	—	—	25-6779
Front Wheel Spoke .. ..	—	—	—	—	—	—	—	—	—	—	25-6946 (40)
Front Wheel Spoke Nipple .. ..	—	—	—	—	—	—	—	—	—	—	27-6808 (40)
Detachable Front Wheel with 21"×3" W.O. rim (for 28"×3.50" W.O. tyres), less tyre and brake.	—	—	—	—	—	—	—	—	—	—	26-6765
Front Wheel rim (21"×3") .. ..	—	—	—	—	—	—	—	—	—	—	26-6840
Front Wheel Spoke .. ..	—	—	—	—	—	—	—	—	—	—	26-6828 (40)
Front Wheel Spoke Nipple .. ..	—	—	—	—	—	—	—	—	—	—	27-6808 (40)
Detachable Wheel Hub complete ..	—	—	—	—	—	—	—	—	—	—	26-6751
Hub Shell, complete with bearings (less sleeve).	—	—	—	—	—	—	—	—	—	—	26-6748
Hub Shell Washer .. ..	—	—	—	—	—	—	—	—	—	—	26-6880(2)
Hub Bearing Sleeve .. ..	—	—	—	—	—	—	—	—	—	—	26-6799
Hub Bearing Sleeve Thrust Washer ..	—	—	—	—	—	—	—	—	—	—	26-6885
Hub Bearing Thrust Nut with peg ..	—	—	—	—	—	—	—	—	—	—	26-6853
Hub Bearing Thrust Nut Locking Washer.	—	—	—	—	—	—	—	—	—	—	26-6855
Hub Bearing Locknut .. ..	—	—	—	—	—	—	—	—	—	—	26-6861/6
Hub Shell Oil Retaining Cap .. ..	—	—	—	—	—	—	—	—	—	—	26-6865
Hub Shell Felt Washer Retainer ..	—	—	—	—	—	—	—	—	—	—	26-6868
Hub Shell Dust Cap .. ..	—	—	—	—	—	—	—	—	—	—	26-6873
Hub Shell Felt Washer .. ..	—	—	—	—	—	—	—	—	—	—	26-6930(4)
Hub Shell Dust Cap Felt Washer ..	—	—	—	—	—	—	—	—	—	—	26-6878
Hub Shell Roller Bearing .. ..	—	—	—	—	—	—	—	—	—	—	26-6890(2)

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 156.

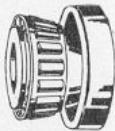
# DETACHABLE WHEEL.



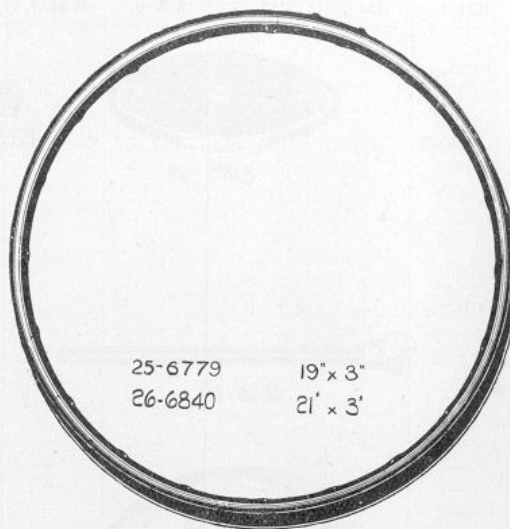
26-6748



26-6751



26-6890



25-6779

19" x 3"

26-6840

21" x 3"



26-6880



26-6855



26-6868



26-6873



27-6808



26-6853



26-6799



26-6865



26-6930 26-6878

25-6946.	8g.	8 7/8'
26-6828.	8g.	9 7/8'



26-6861



26-6885

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

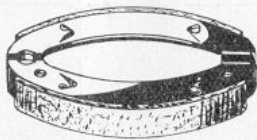
### Detachable Wheel—continued.

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

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Hub Shell Grease Nipple .. ..	—	—	—	—	—	—	—	—	—	—	28-2080
Front Hub Spindle .. ..	—	—	—	—	—	—	—	—	—	—	26-6935
Front Hub Spindle Nut .. ..	—	—	—	—	—	—	—	—	—	—	M70/6
Front Hub Packing Washer .. ..	—	—	—	—	—	—	—	—	—	—	26-7015
Front Hub Dust Washer .. ..	—	—	—	—	—	—	—	—	—	—	26-6931
<b>FRONT WHEEL BRAKE.</b>											
Front Brake Drum, complete with fixed fittings.	—	—	—	—	—	—	—	—	—	—	26-7000
Front Brake Drum Felt Washer ..	—	—	—	—	—	—	—	—	—	—	26-7035
Front Brake Drum Thrust Washer ..	—	—	—	—	—	—	—	—	—	—	26-7023
Front Brake Cam Plate Thrust Washer	—	—	—	—	—	—	—	—	—	—	26-7026
Front Brake Thrust Ball Cage ..	—	—	—	—	—	—	—	—	—	—	26-7030
Front Brake Thrust Ball .. ..	—	—	—	—	—	—	—	—	—	—	$\frac{1}{8}$ " diam. (12)
Front Brake Cover Plate .. ..	—	—	—	—	—	—	—	—	—	—	26-7745
Front Brake Cam .. ..	—	—	—	—	—	—	—	—	—	—	24-8015
Front Brake Cam Grease Nipple ..	—	—	—	—	—	—	—	—	—	—	28-2080
Front Brake Operating Lever ..	—	—	—	—	—	—	—	—	—	—	24-7801
Front Brake Operating Lever Nut ..	—	—	—	—	—	—	—	—	—	—	EB171/6
Front Brake Operating Lever Washer	—	—	—	—	—	—	—	—	—	—	15-431/6
Front Brake Fulcrum Pin .. ..	—	—	—	—	—	—	—	—	—	—	24-7960
Front Brake Fulcrum Pin Washer ..	—	—	—	—	—	—	—	—	—	—	24-8045/6
Front Brake Fulcrum Pin Nut ..	—	—	—	—	—	—	—	—	—	—	24-8050/6
Front Brake Shoe, with lining (right-hand).	—	—	—	—	—	—	—	—	—	—	24-7975
Front Brake Shoe, with lining (left-hand)	—	—	—	—	—	—	—	—	—	—	24-7976
Front Brake Shoe Lining .. ..	—	—	—	—	—	—	—	—	—	—	24-7985(2)
Front Brake Shoe Lining Rivet ..	—	—	—	—	—	—	—	—	—	—	24-7990 (18)
Front Brake Shoe Spring .. ..	—	—	—	—	—	—	—	—	—	—	24-8036(2)

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 156.

# DETACHABLE WHEEL.



24-7975 R.H. 24-7976 L.H.



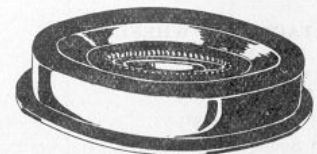
EB.171



26-7745



15-431



26-7000



26-7035



24-8036



26-6935



26-7026



M 70



26-7015



24-7960



26-7023



24-7985



26-7030



26-6931



24-8015



24-8050



24-7990



24-7801



23-2080



24-8045

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

### Detachable Wheel—continued.

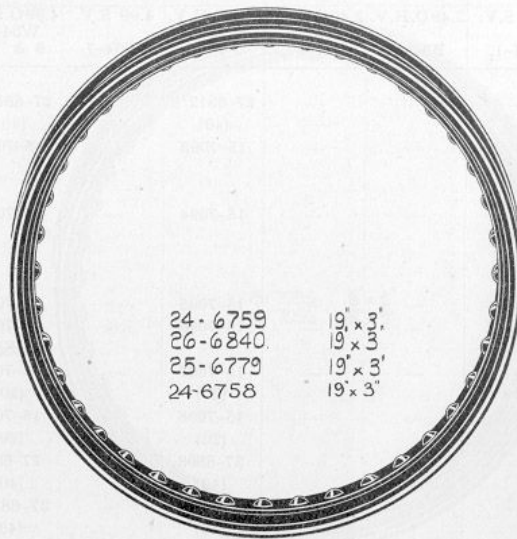
When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
<b>REAR DETACHABLE WHEEL.</b>											
Detachable Rear Wheel with 19"×3" rim (for 27"×4" W.O. tyres), less tyre and brake.	—	—	—	—	—	—	—	—	—	—	25-6690
Rear Wheel Rim (19"×3") .. ..	—	—	—	—	—	—	—	—	—	—	25-6779
Rear Wheel Spoke .. ..	—	—	—	—	—	—	—	—	—	—	25-6946 (40)
Rear Wheel Spoke Nipple .. ..	—	—	—	—	—	—	—	—	—	—	27-6808 (40)
Detachable Rear Wheel with 21"×3" rim (for 28"×3.50 W.O. tyres), less tyre and brake.	—	—	—	—	—	—	—	—	—	—	26-6765
Rear Wheel Rim (21"×3") .. ..	—	—	—	—	—	—	—	—	—	—	26-6840
Rear Wheel Spoke .. ..	—	—	—	—	—	—	—	—	—	—	26-6828 (40)
Rear Wheel Spoke Nipple .. ..	—	—	—	—	—	—	—	—	—	—	27-6808 (40)
Detachable Rear Wheel with 19"×3" rim (for 26"×3.25", 26"×3.50" and 27"×4" tyres), less tyre and brake.	—	—	—	—	15-7038	—	15-7038	24-6869	24-6869	24-6869	—
Detachable Rear Wheel with 19"×3" rim (for 26"×3.25" and 26"×3.50" W.O. tyres), less tyre and brake (R34-5, R34-6, W34-9, and W34-10 only) (with chromium plated rim).	—	—	—	—	15-7039	—	15-7039	—	—	—	—
Rear Wheel Rim (19"×3") .. ..	—	—	—	—	24-6758	—	24-6758	24-6758	24-6758	24-6758	—
Rear Wheel Rim (19"×3") (chromium plated).	—	—	—	—	24-6759	—	24-6759	—	—	—	—
Rear Wheel Spoke (right-hand) ..	—	—	—	—	26-6824 (20)	—	26-6824 (20)	24-6896 (20)	24-6896 (20)	24-6896 (20)	—
Rear Wheel Spoke (left-hand) ..	—	—	—	—	15-7037 (20)	—	15-7037 (20)	25-6946 (20)	25-6946 (20)	25-6946 (20)	—
Rear Wheel Spoke Nipple .. ..	—	—	—	—	27-6808 (40)	—	27-6808 (40)	27-6808 (40)	27-6808 (40)	27-6808 (40)	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 156.



# DETACHABLE WHEEL.



24-6759  
26-6840  
25-6779  
24-6758

19' x 3'  
19' x 3'  
19' x 3'

24-6896	8 G	8 <sup>5</sup> / <sub>8</sub> '
25-6946	8 G	8 <sup>7</sup> / <sub>8</sub> '
26-6828	8 G	9 <sup>7</sup> / <sub>8</sub> '
26-6824	8 G	8 <sup>3</sup> / <sub>4</sub> '

27-6808

15-7037	10/8 G	8 <sup>5</sup> / <sub>8</sub> "
---------	--------	---------------------------------

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

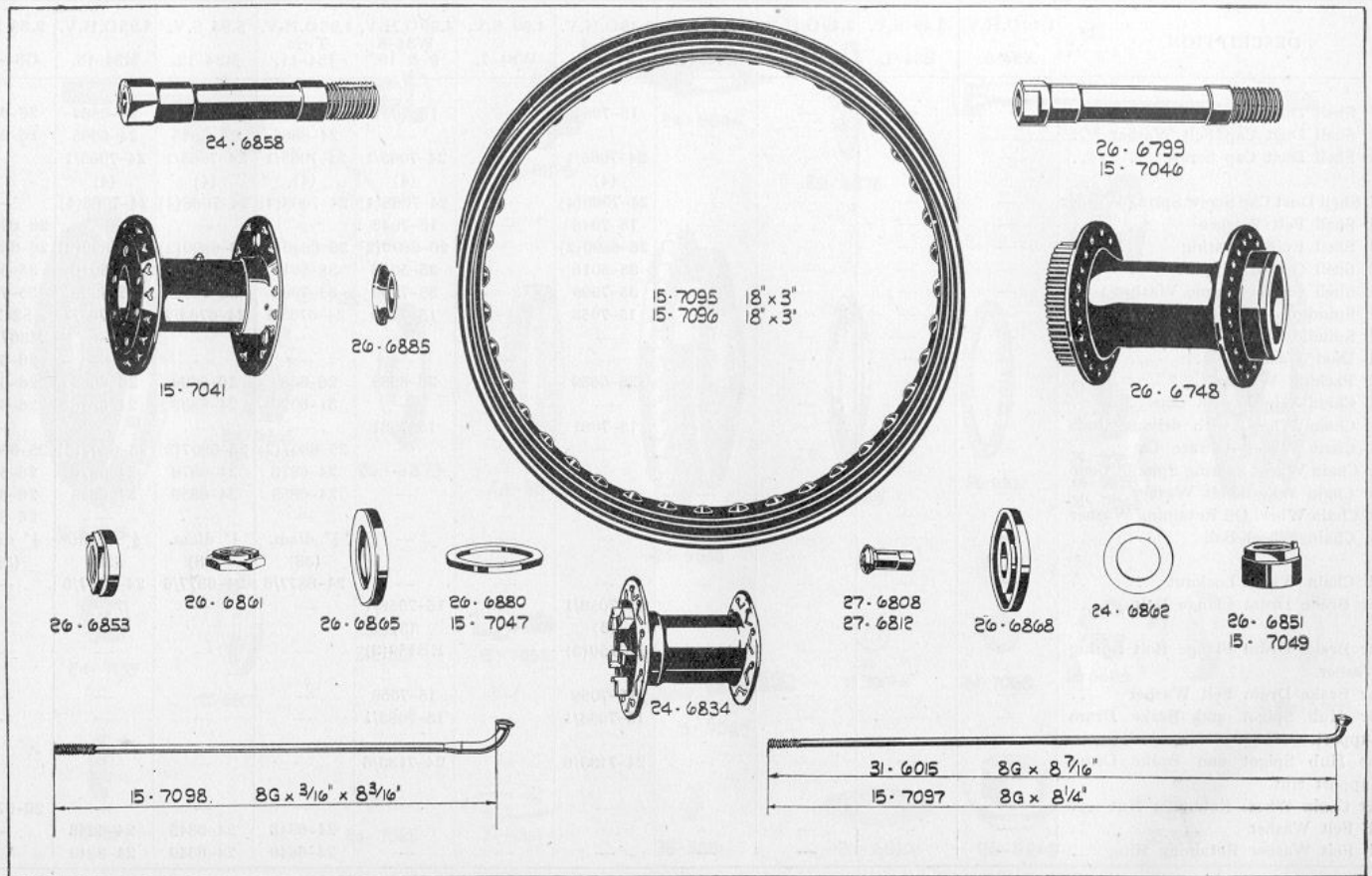
### Detachable Wheel—continued.

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

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Rear Wheel Spoke Nipple (cadmium plated).	—	—	—	—	27-6812/1 (40)	—	27-6812/1 (40)	—	—	—	—
Detachable Rear Wheel with 18"×3" rim (for 26"×4" W.O. tyres), less tyre and brake.	—	—	—	—	15-7093	—	15-7093	31-6001	—	—	—
Detachable Rear Wheel with 18"×3" rim (for 26"×4" W.O. tyres), less tyre and brake (R34-5 and W34-9 only) (with chromium plated rim).	—	—	—	—	15-7094	—	15-7094	—	—	—	—
Rear Wheel Rim (18"×3") .. ..	—	—	—	—	15-7095	—	15-7095	15-7095	—	—	—
Rear Wheel Rim (18"×3") (chromium plated).	—	—	—	—	15-7096	—	15-7096	—	—	—	—
Rear Wheel Spoke (right-hand) ..	—	—	—	—	15-7097 (20)	—	15-7097 (20)	15-7097 (20)	—	—	—
Rear Wheel Spoke (left-hand) ..	—	—	—	—	15-7098 (20)	—	15-7098 (20)	31-6015 (20)	—	—	—
Rear Wheel Spoke Nipple .. ..	—	—	—	—	27-6808 (40)	—	27-6808 (40)	27-6808 (40)	—	—	—
Rear Wheel Spoke Nipple (cadmium plated).	—	—	—	—	27-6812/1 (40)	—	27-6812/1 (40)	—	—	—	—
Detachable Wheel Hub, complete ..	—	—	—	—	15-7080	—	15-7080	24-6819	24-6819	24-6819	26-6751
Hub Shell, complete with bearings (less sleeve).	—	—	—	—	15-7041	—	15-7041	24-6834	24-6834	24-6834	26-6748
Hub Shell Washer .. ..	—	—	—	—	—	—	—	26-6880(2)	26-6880(2)	26-6880(2)	26-6880(2)
Hub Bearing Sleeve .. ..	—	—	—	—	15-7046	—	15-7046	24-6858	24-6858	24-6858	26-6799
Hub Bearing Sleeve Thrust Washer ..	—	—	—	—	15-7047	—	15-7047	26-6885	26-6885	26-6885	26-6885
Hub Bearing Sleeve Packing Washer ..	—	—	—	—	—	—	—	24-6862	24-6862	24-6862	—
Hub Bearing Sleeve Thrust Nut, with peg.	—	—	—	—	15-7049	—	15-7049	26-6851	26-6851	26-6851	26-6853
Hub Bearing Sleeve Thrust Nut Locking Washer.	—	—	—	—	26-6855	—	26-6855	26-6855	26-6855	26-6855	26-6855
Hub Bearing Locknut .. ..	—	—	—	—	26-6861/6	—	26-6861/6	26-6861/6	26-6861/6	26-6861/6	26-6861/6
Hub Shell Oil Retaining Cap .. ..	—	—	—	—	26-6865(2)	—	26-6865(2)	26-6865(2)	26-6865(2)	26-6865(2)	26-6865
Hub Shell Felt Washer Retainer ..	—	—	—	—	—	—	—	—	—	—	26-6868

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 156.

# DETACHABLE WHEEL.



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

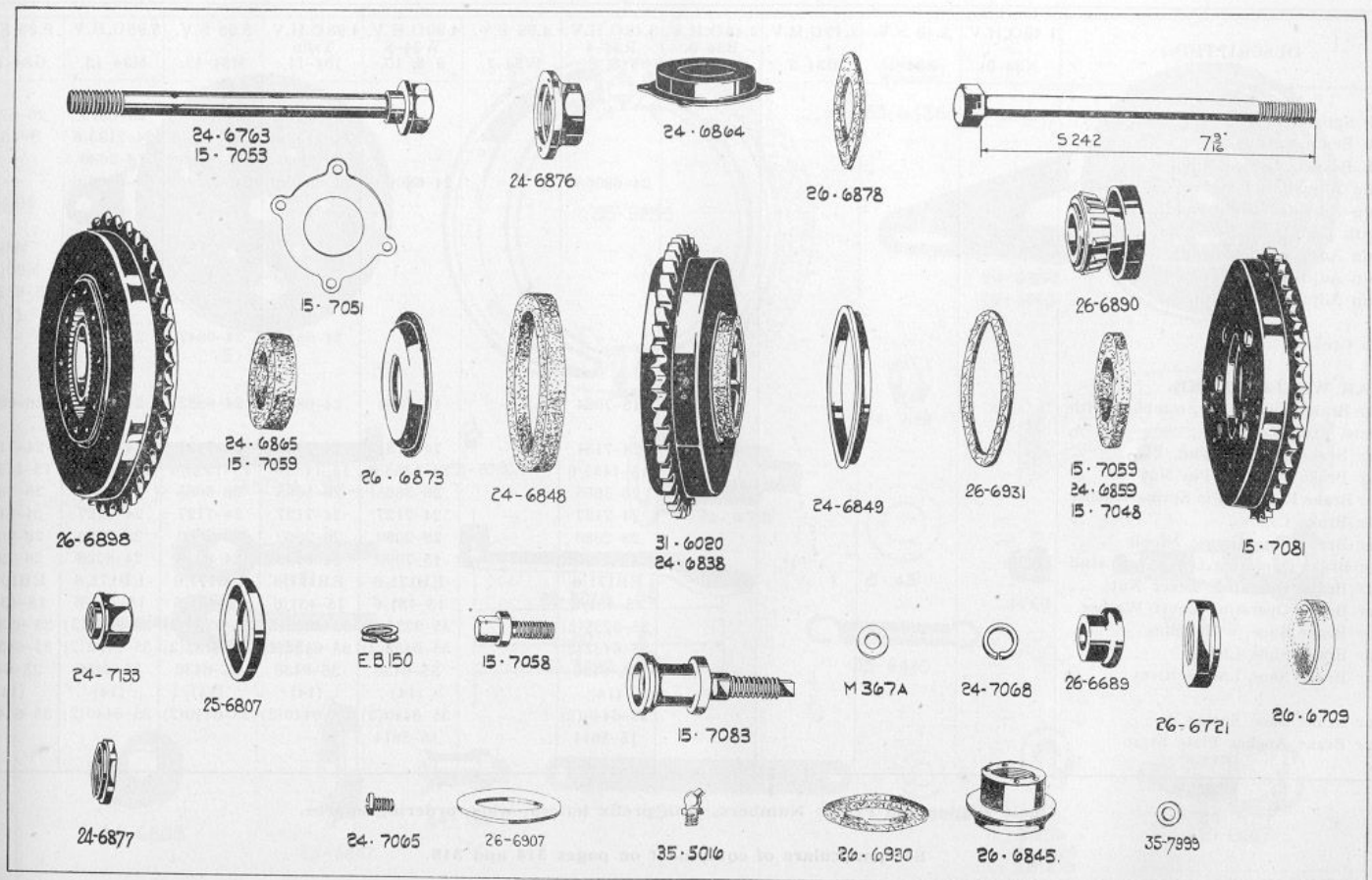
### Detachable Wheel—continued.

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

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Hub Shell Dust Cap .. .. .	—	—	—	—	15-7051	—	15-7051	24-6864	24-6864	24-6864	26-6873
Hub Shell Dust Cap Felt Washer ..	—	—	—	—	—	—	—	24-6865	24-6865	24-6865	26-6878
Hub Shell Dust Cap Screw .. ..	—	—	—	—	24-7065/1 (4)	—	24-7065/1 (4)	24-7065/1 (4)	24-7065/1 (4)	24-7065/1 (4)	—
Hub Shell Dust Cap Screw Spring Washer	—	—	—	—	24-7068(4)	—	24-7068(4)	24-7068(4)	24-7068(4)	24-7068(4)	—
Hub Shell Felt Washer .. .. .	—	—	—	—	15-7048	—	15-7048	—	—	—	26 6930(4)
Hub Shell Roller Bearing .. ..	—	—	—	—	26-6890(2)	—	26-6890(2)	26-6890(2)	26-6890(2)	26-6890(2)	26-6890(2)
Hub Shell Grease Nipple .. .. .	—	—	—	—	35-5016	—	35-5016	35-5016	35-5016	35 5016	35-5016
Hub Shell Grease Nipple Washer ..	—	—	—	—	35-7999	—	35-7999	35-7999	35-7999	35-7999	35-7999
Hub Spindle .. .. .	—	—	—	—	15-7053	—	15-7053	24-6763/7	24-6763/7	24-6763/7	S242/6
Hub Spindle Washer .. .. .	—	—	—	—	—	—	—	—	—	—	M367A(2)
Hub Dust Washer .. .. .	—	—	—	—	—	—	—	—	—	—	26-6931
Hub Packing Washer .. .. .	—	—	—	—	26-6689	—	26-6689	26-6689	26-6689	26-6689	26-6689
Hub Chain Wheel, with cups .. ..	—	—	—	—	—	—	—	31-6020	24-6838	24-6838	26-6898
Hub Chain Wheel, with driving studs	—	—	—	—	15-7081	—	15-7081	—	—	—	—
Hub Chain Wheel Ballrace Cup ..	—	—	—	—	—	—	—	25-6807(2)	25-6807(2)	25-6807(2)	25-6807(2)
Hub Chain Wheel Bearing Spindle Cone	—	—	—	—	—	—	—	24-6876	24-6876	24-6876	26-6845
Hub Chain Wheel Felt Washer ..	—	—	—	—	—	—	—	24-6859	24-6859	24-6859	26-6709
Hub Chain Wheel Oil Retaining Washer	—	—	—	—	—	—	—	—	—	—	26-6907
Hub Chain Wheel Ball .. .. .	—	—	—	—	—	—	—	$\frac{1}{4}$ " diam. (38)	$\frac{1}{4}$ " diam. (38)	$\frac{1}{4}$ " diam. (38)	$\frac{1}{4}$ " diam. (38)
Hub Chain Wheel Locknut .. ..	—	—	—	—	—	—	—	24-6877/6	24-6877/6	24-6877/6	—
Rear Brake Drum Flange Bolt ..	—	—	—	—	15-7058/1 (3)	—	15-7058/1 (3)	—	—	—	—
Rear Brake Drum Flange Bolt Spring Washer.	—	—	—	—	EB150(3)	—	EB150(3)	—	—	—	—
Rear Brake Drum Felt Washer ..	—	—	—	—	15-7059	—	15-7059	—	—	—	—
Rear Hub Spigot and Brake Drum Support.	—	—	—	—	15-7083/1	—	15-7083/1	—	—	—	—
Rear Hub Spigot and Brake Drum Support Nut.	—	—	—	—	24-7133/6	—	24-7133/6	—	—	—	—
Rear Chain Wheel Retaining Nut ..	—	—	—	—	—	—	—	—	—	—	26-6721/ 6
Hub Felt Washer .. .. .	—	—	—	—	—	—	—	24-6848	24-6848	24-6848	—
Hub Felt Washer Retaining Ring ..	—	—	—	—	—	—	—	24-6849	24-6849	24-6849	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 156.

# DETACHABLE WHEEL.



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

# Detachable Wheel—continued.

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

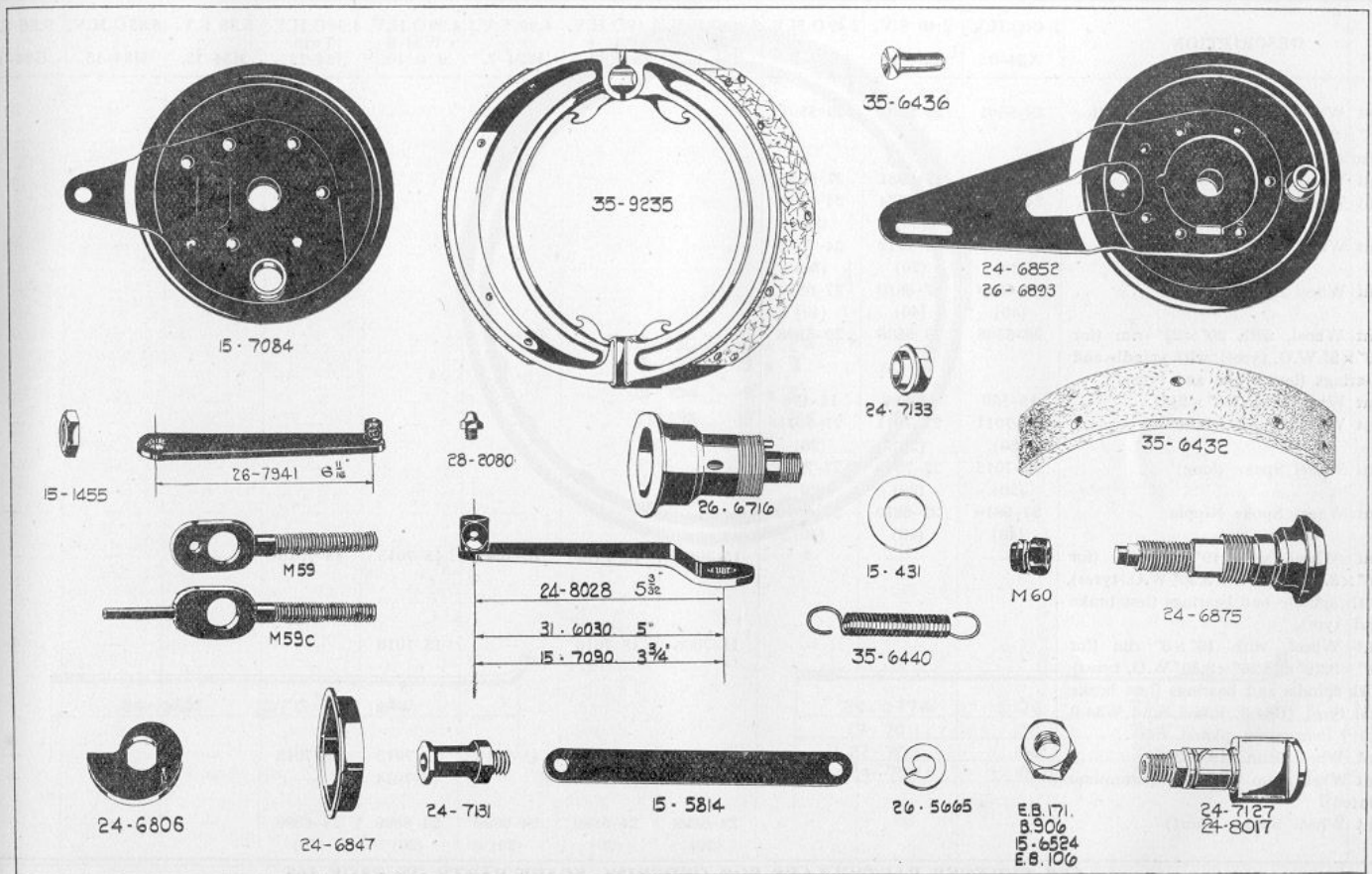
DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Hub Spindle Bearing .. .. .	—	—	—	—	—	—	—	24-6875	24-6875	24-6875	26-6716
Hub Bearing Nut .. .. .	—	—	—	—	—	—	—	24-7133/6	24-7133/6	24-7133/6	B906/1
Hub Bearing Grease Nipple .. .. .	—	—	—	—	—	—	—	28-2080	28-2080	28-2080	—
Chain Adjusting Plate .. .. .	—	—	—	—	24-6806/6	—	24-6806/6	24-6806/6	24-6806/6	24-6806/6	—
Chain Adjuster (right-hand), complete with peg.	—	—	—	—	—	—	—	—	—	—	M59c
Chain Adjuster (left-hand) .. .. .	—	—	—	—	—	—	—	—	—	—	M59
Chain Adjuster Nut .. .. .	—	—	—	—	—	—	—	—	—	—	M60(2)
Chain Adjuster Locknut .. .. .	—	—	—	—	—	—	—	—	—	—	15-6524/6 (2)
Hub Grease Flinger .. .. .	—	—	—	—	—	—	—	24-6847	24-6847	24-6847	—
<b>REAR WHEEL BRAKE.</b>											
Rear Brake Cover Plate, complete with fixed fittings.	—	—	—	—	15-7084	—	15-7084	24-6852	24-6852	24-6852	26-6893
Rear Brake Fulcrum Pin .. .. .	—	—	—	—	24-7131	—	24-7131	24-7131	24-7131	24-7131	24-7131
Rear Brake Fulcrum Pin Nut .. .. .	—	—	—	—	15-1455/6	—	15-1455/6	15-1455/6	15-1455/6	15-1455/6	15-1455/6
Rear Brake Fulcrum Pin Spring Washer .. .. .	—	—	—	—	26-5665	—	26-5665	26-5665	26-5665	26-5665	26-5665
Rear Brake Cam .. .. .	—	—	—	—	24-7127	—	24-7127	24-7127	24-7127	24-7127	24-7127
Rear Brake Cam Grease Nipple .. .. .	—	—	—	—	28-2080	—	28-2080	28-2080	28-2080	28-2080	28-2080
Rear Brake Operating Lever, with stud .. .. .	—	—	—	—	15-7090	—	15-7090	31-6030	24-8028	24-8028	26-7941
Rear Brake Operating Lever Nut .. .. .	—	—	—	—	EB171/6	—	EB171/6	EB171/6	EB171/6	EB171/6	EB108/6
Rear Brake Operating Lever Washer .. .. .	—	—	—	—	15-431/6	—	15-431/6	15-431/6	15-431/6	15-431/6	15-431/6
Rear Brake Shoe, with lining .. .. .	—	—	—	—	35-9235(2)	—	35-9235(2)	35-9235(2)	35-9235(2)	35-9235(2)	35-9235(2)
Rear Brake Shoe Lining .. .. .	—	—	—	—	35-6432(2)	—	35-6432(2)	35-6432(2)	35-6432(2)	35-6432(2)	35-6432(2)
Rear Brake Shoe Lining Rivet .. .. .	—	—	—	—	35-6436	—	35-6436	35-6436	35-6436	35-6436	35-6436
	—	—	—	—	(14)	—	(14)	(14)	(14)	(14)	(14)
Rear Brake Shoe Spring .. .. .	—	—	—	—	35-6440(2)	—	35-6440(2)	35-6440(2)	35-6440(2)	35-6440(2)	35-6440(2)
Rear Brake Anchor Plate Strap .. .. .	—	—	—	—	15-5814	—	15-5814	—	—	—	—

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

See particulars of equipment on pages 314 and 315.



# DETACHABLE WHEEL.



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

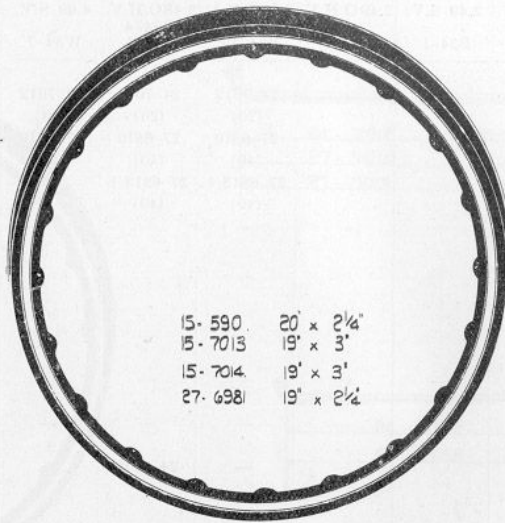
## FRONT HUB AND WHEEL FITTINGS.

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

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Front Wheel, with 19"×24" rim (for 25"×3" W.O. tyres), with spindle and bearings (less brake and tyre).	29-5501	29-5501	29-5501	—	—	—	—	—	—	—	—
Front Wheel Rim (19"×24") .. ..	27-6981	27-6981	27-6981	—	—	—	—	—	—	—	—
Front Wheel Spoke (short) .. ..	24-6774 (20)	24-6774 (20)	24-6774 (20)	—	—	—	—	—	—	—	—
Front Wheel Spoke (long) .. ..	24-7012 (20)	24-7012 (20)	24-7012 (20)	—	—	—	—	—	—	—	—
Front Wheel Spoke Nipple .. ..	27-6810 (40)	27-6810 (40)	27-6810 (40)	—	—	—	—	—	—	—	—
Front Wheel, with 20"×24" rim (for 26"×3" W.O. tyres), with spindle and bearings (less brake and tyre).	29-5506	29-5506	29-5506	—	—	—	—	—	—	—	—
Front Wheel Rim (20"×24") .. ..	15-590	15-590	15-590	—	—	—	—	—	—	—	—
Front Wheel Spoke (short) .. ..	27-7011 (20)	27-7011 (20)	27-7011 (20)	—	—	—	—	—	—	—	—
Front Wheel Spoke (long) .. ..	27-7013 (20)	27-7013 (20)	27-7013 (20)	—	—	—	—	—	—	—	—
Front Wheel Spoke Nipple .. ..	27-6810 (40)	27-6810 (40)	27-6810 (40)	—	—	—	—	—	—	—	—
Front Wheel, with 19"×3" rim (for 26"×3.25" and 26"×3.50" W.O. tyres), with spindle and bearings (less brake and tyre).	—	—	—	15-7005	15-7015	15-7005	15-7015	15-7015	—	—	—
Front Wheel, with 19"×3" rim (for 26"×3.25" and 26"×3.50" W.O. tyres), with spindle and bearings (less brake and tyre) (B34-3, R34-5, and W34-9 only) (chromium plated rim).	—	—	—	15-7006	15-7016	—	15-7016	—	—	—	—
Front Wheel Rim (19"×3") .. ..	—	—	—	15-7013	15-7013	15-7013	15-7013	15-7013	—	—	—
Front Wheel Rim (19"×3") (chromium plated).	—	—	—	15-7014	15-7014	—	15-7014	—	—	—	—
Front Wheel Spoke (short) .. ..	—	—	—	24-6899 (20)	24-6899 (20)	24-6899 (20)	24-6899 (20)	24-6899 (20)	—	—	—

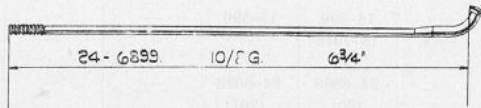
SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 168.

# FRONT HUB AND WHEEL FITTINGS.



27-6810

15-590	20' x 2 1/4'
15-7013	19' x 3'
15-7014	19' x 3'
27-6981	19' x 2 1/4'



24-6899 10/1 G. 6 3/4'

24-6774	10 G	7 3/16"
27-7011	10 G	7 3/4"
27-7013	10 G	9 3/8"
24-7012	10 G	8 3/4"

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

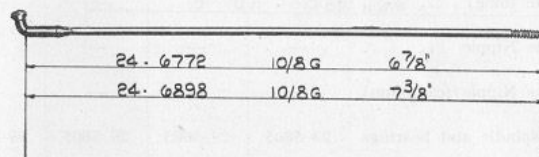
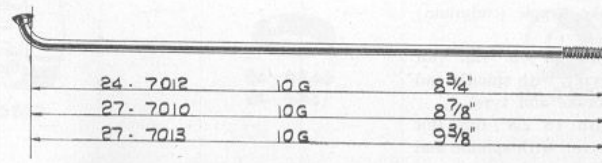
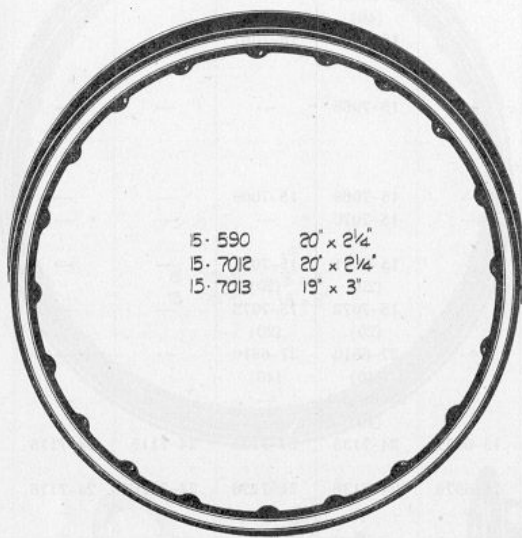
# Front Hub and Wheel Fittings—continued.

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

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Front Wheel Spoke (long) .. ..	—	—	—	24-7012 (20)	24-7012 (20)	24-7012 (20)	24-7012 (20)	24-7012 (20)	—	—	—
Front Wheel Spoke Nipple .. ..	—	—	—	27-6810 (40)	27-6810 (40)	27-6810 (40)	27-6810 (40)	27-6810 (40)	—	—	—
Front Wheel Spoke Nipple (cadmium)	—	—	—	27-6813/1 (40)	27-6813/1 (40)	—	27-6813/1 (40)	—	—	—	—
Front Wheel, with 19"×3" rim (for 26"×3.25", 26"×3.50", and 27"×4" W.O. tyres), with spindle and bearings (less brake and tyre).	—	—	—	—	—	—	—	—	24-7111	24-7111	—
Front Wheel Rim (19"×3") .. ..	—	—	—	—	—	—	—	—	15-7013	15-7013	—
Front Wheel Spoke (short) .. ..	—	—	—	—	—	—	—	—	24-6772 (20)	24-6772 (20)	—
Front Wheel Spoke (long) .. ..	—	—	—	—	—	—	—	—	27-7010 (20)	27-7010 (20)	—
Front Wheel Spoke Nipple .. ..	—	—	—	—	—	—	—	—	27-6810 (40)	27-6810 (40)	—
Front Wheel, with 20"×2½" rim (for 26"×3" W.O. tyre), with spindle and bearings (less brake and tyre).	—	—	—	—	24-7113	—	24-7113	24-7113	—	—	—
Front Wheel, with 20"×2½" rim (for 26"×3" W.O. tyre), with spindle and bearings (less brake and tyre) (chromium plated rim) (R34-5, R34-6, W34-9, and W34-10 only).	—	—	—	—	24-7112	—	24-7112	24-7112	—	—	—
Front Wheel Rim (20"×2½") .. ..	—	—	—	—	15-590	—	15-590	15-590	—	—	—
Front Wheel Rim (20"×2½") (chromium plated).	—	—	—	—	15-7012	—	15-7012	—	—	—	—
Front Wheel Spoke (short) .. ..	—	—	—	—	24-6898 (20)	—	24-6898 (20)	24-6898 (20)	—	—	—
Front Wheel Spoke (long) .. ..	—	—	—	—	27-7013 (20)	—	27-7013 (20)	27-7013 (20)	—	—	—
Front Wheel Spoke Nipple .. ..	—	—	—	—	27-6810 (40)	—	27-6810 (40)	27-6810 (40)	—	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 168.

# FRONT HUB AND WHEEL FITTINGS.



27-6810  
27-6813

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

### Front Hub and Wheel Fittings—continued.

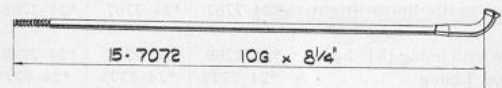
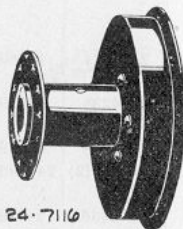
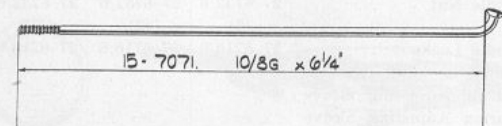
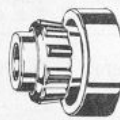
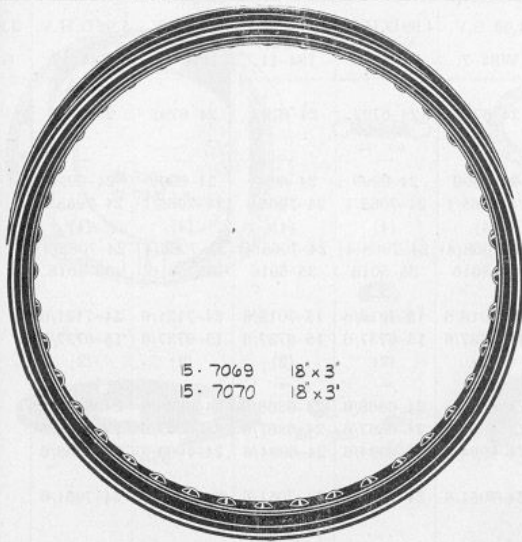
When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Front Wheel Spoke Nipple (cadmium)	—	—	—	—	27-6813/1 (40)	—	27-6813/1 (40)	—	—	—	—
Front Wheel, with 18"×3" rim (for 26"×4" W.O. tyre), with spindle and bearings (less brake and tyre).	—	—	—	—	15-7067	—	15-7067	15-7067	—	—	—
Front Wheel, with 18"×3" rim (for 26"×4" W.O. tyre), with spindle and bearings (less brake and tyre) (chromium plated rim).	—	—	—	—	15-7068	—	15-7068	—	—	—	—
Front Wheel Rim (18"×3") .. ..	—	—	—	—	15-7069	—	15-7069	15-7069	—	—	—
Front Wheel Rim (18"×3") (chromium plated).	—	—	—	—	15-7070	—	15-7070	—	—	—	—
Front Wheel Spoke (short) .. ..	—	—	—	—	15-7071 (20)	—	15-7071 (20)	15-7071 (20)	—	—	—
Front Wheel Spoke (long) .. ..	—	—	—	—	15-7072 (20)	—	15-7072 (20)	15-7072 (20)	—	—	—
Front Wheel Spoke Nipple .. ..	—	—	—	—	27-6810 (40)	—	27-6810 (40)	27-6810 (40)	—	—	—
Front Wheel Spoke Nipple (cadmium)	—	—	—	—	27-6813/1 (40)	—	27-6813/1 (40)	—	—	—	—
Front Hub, with spindle and bearings (less brake).	29-5605	29-5605	29-5605	15-6977	24-7135	15-6977	24-7135	24-7135	24-7115	24-7115	—
Front Hub only, with fittings ..	29-5607	29-5607	29-5607	15-6976	24-7136	15-6976	24-7136	24-7136	24-7116	24-7116	—
Front Hub Cup .. .. .	29-5701(2)	29-5701(2)	29-5701(2)	—	—	—	—	—	—	—	—
Front Hub Cone .. .. .	29-5700	29-5700	29-5700	—	—	—	—	—	—	—	—
Front Hub Cone (adjusting) .. ..	29-5702	29-5702	29-5702	—	—	—	—	—	—	—	—
Front Hub Ball .. .. .	$\frac{5}{16}$ " diam. (20)	$\frac{5}{16}$ " diam. (20)	$\frac{5}{16}$ " diam. (20)	—	—	—	—	—	—	—	—
Front Hub Roller Bearing .. ..	—	—	—	24-6860(2)	24-6860(2)	24-6860(2)	24-6860(2)	24-6860(2)	24-6860(2)	24-6860(2)	—
Front Hub Felt Washer Retaining Ring (right-hand).	—	—	—	24-6841	24-6841	24-6841	24-6841	24-6841	24-6841	24-6841	—
Front Hub Felt Washer Retaining Ring (left-hand).	—	—	—	24-6846	24-6846	24-6846	24-6846	24-6846	24-6846	24-6846	—
Front Hub Felt Washer (right-hand)	24-7047	24-7047	24-7047	24-6792	24-6792	24-6792	24-6792	24-6792	24-6792	24-6792	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 168.



# FRONT HUB AND WHEEL FITTINGS.



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.

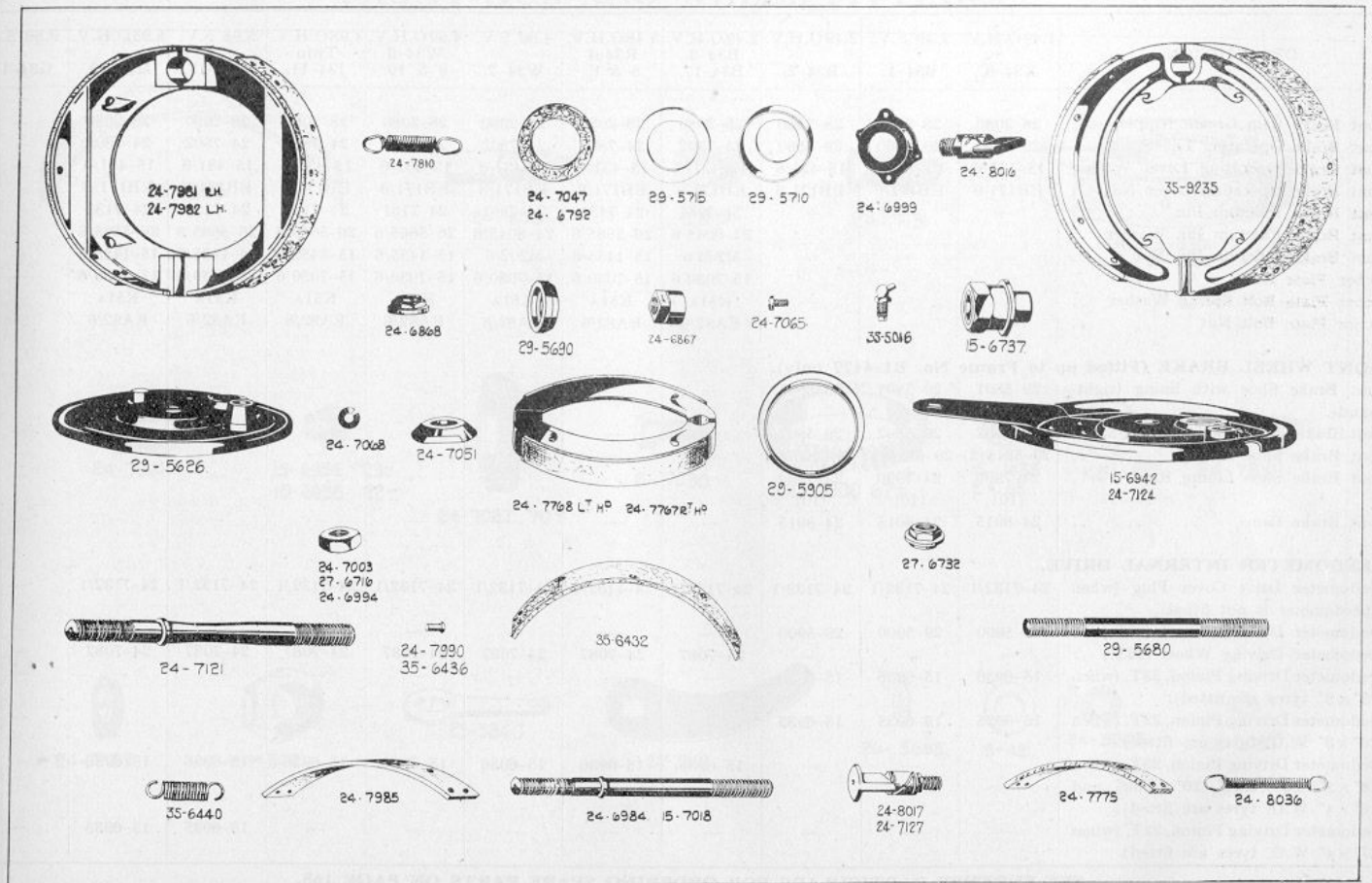
DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Front Hub Felt Washer (left hand) ..	24-7047	24-7047	24-7047	24-6792	24-6792	24-6792	24-6792	24-6792	24-6792	24-6792	—
Front Hub Felt Washer Retaining Cap	29-5710(2)	29-5710(2)	29-5710(2)	—	—	—	—	—	—	—	—
Front Hub Felt Washer Retaining Wshr	29-5715(2)	29-5715(2)	29-5715(2)	—	—	—	—	—	—	—	—
Front Hub Dust Cap .. .. .	—	—	—	24-6999	24-6999	24-6999	24-6999	24-6999	24-6999	24-6999	—
Front Hub Dust Cap Screw .. ..	—	—	—	24-7065/1 (4)	24-7065/1 (4)	24-7065/1 (4)	24-7065/1 (4)	24-7065/1 (4)	24-7065/1 (4)	24-7065/1 (4)	—
Front Hub Dust Cap Spring Washer .	—	—	—	24-7068(4)	24-7068(4)	24-7068(4)	24-7068(4)	24-7068(4)	24-7068(4)	24-7068(4)	—
Front Hub Grease Nipple (angle type)	35-5016	35-5016	35-5016	35-5016	35-5016	35-5016	35-5016	35-5016	35-5016	35-5016	—
Front Hub Oil Retaining Washer ..	29-5905	29-5905	29-5905	—	—	—	—	—	—	—	—
Front Hub Spindle .. .. .	29-5680/6	29-5680/6	29-5680/6	15-7018/6	15-7018/6	15-7018/6	15-7018/6	15-7018/6	24-7121/6	24-7121/6	—
Front Hub Spindle Nut .. .. .	27-6732/6 (2)	27-6732/6 (2)	27-6732/6 (2)	15-6737/6 (2)	15-6737/6 (2)	15-6737/6 (2)	15-6737/6 (2)	15-6737/6 (2)	15-6737/6 (2)	15-6737/6 (2)	—
Front Hub Spindle Locknut .. ..	27-6716/6	27-6716/6	27-6716/6	—	—	—	—	—	—	—	—
Front Hub Bearing Locknut .. ..	—	—	—	24-6868/6	24-6868/6	24-6868/6	24-6868/6	24-6868/6	24-6868/6	24-6868/6	—
Front Hub Bearing Adjusting Sleeve	—	—	—	24-6867/6	24-6867/6	24-6867/6	24-6867/6	24-6867/6	24-6867/6	24-6867/6	—
Front Hub Bearing Adjusting Sleeve Locknut.	—	—	—	24-6994/6	24-6994/6	24-6994/6	24-6994/6	24-6994/6	24-7003/6	24-7003/6	—
Front Hub Distance Piece .. .. .	29-5690/6	29-5690/6	29-5690/6	24-7051/6	24-7051/6	24-7051/6	24-7051/6	24-7051/6	24-7051/6	24-7051/6	—
<b>FRONT WHEEL BRAKE.</b>											
Front Brake Cover Plate, complete with fixed fittings.	29-5626	29-5626	29-5626	15-6942	24-7124	15-6942	24-7124	24-7124	24-7124	24-7124	—
Front Brake Shoe with lining (right- hand).	*24-7767	*24-7767	*24-7767	24-7981	35-9235	24-7981	35-9235	35-9235	35-9235	35-9235	—
Front Brake Shoe with lining (left-hand)	*24-7768	*24-7768	*24-7768	24-7982	35-9235	24-7982	35-9235	35-9235	35-9235	35-9235	—
Front Brake Shoe Lining .. .. .	*24-7775 (2)	*24-7775 (2)	*24-7775 (2)	24-7985(2)	35-6432(2)	24-7985(2)	35-6432(2)	35-6432(2)	35-6432(2)	35-6432(2)	—
Front Brake Shoe Lining Rivet ..	*24-7990 (14)	*24-7990 (14)	*24-7990 (14)	24-7990 (18)	35-6436 (14)	24-7990 (18)	35-6436 (14)	35-6436 (14)	35-6436 (14)	35-6436 (14)	—
Front Brake Shoe Spring .. .. .	24-7810(2)	24-7810(2)	24-7810(2)	24-8036(2)	35-6440(2)	24-8036(2)	35-6440(2)	35-6440(2)	35-6440(2)	35-6440(2)	—
Front Brake Cam .. .. .	*24-8016	*24-8016	*24-8016	24-8017	24-7127	24-8017	24-7127	24-7127	24-7127	24-7127	—

\*Fitted on and after Frame No. B1-4178.

(For Brake Shoes, etc., fitted previous to this Frame No. see page 166).

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 168.

# FRONT HUB AND WHEEL FITTINGS.



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.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Front Brake Cam Grease Nipple ..	28-2080	28-2080	28-2080	28-2080	28-2080	28-2080	28-2080	28-2080	28-2080	28-2080	—
Front Brake Operating Lever ..	29-5860	29-5860	29-5860	24-7802	24-7802	24-7802	24-7802	24-7802	24-7802	24-7802	—
Front Brake Operating Lever Washer ..	15-431/6	15-431/6	15-431/6	15-431/6	15-431/6	15-431/6	15-431/6	15-431/6	15-431/6	15-431/6	—
Front Brake Operating Lever Nut ..	EB171/6	EB171/6	EB171/6	EB171/6	EB171/6	EB171/6	EB171/6	EB171/6	EB171/6	EB171/6	—
Front Brake Fulcrum Pin ..	—	—	—	24-7961	24-7131	24-7961	24-7131	24-7131	24-7131	24-7131	—
Front Brake Fulcrum Pin Washer ..	—	—	—	24-8045/6	26-5665/6	24-8045/6	26-5665/6	26-5665/6	26-5665/6	26-5665/6	—
Front Brake Fulcrum Pin Nut ..	—	—	—	M202/6	15-1455/6	M202/6	15-1455/6	15-1455/6	15-1455/6	15-1455/6	—
Anchor Plate Bolt ..	—	—	—	15-7030/6	15-7030/6	15-7030/6	15-7030/6	15-7030/6	15-7030/6	15-7030/6	—
Anchor Plate Bolt Spring Washer ..	—	—	—	K51A	K51A	K51A	K51A	K51A	K51A	K51A	—
Anchor Plate Bolt Nut ..	—	—	—	EA82/6	EA82/6	EA82/6	EA82/6	EA82/6	EA82/6	EA82/6	—
<b>FRONT WHEEL BRAKE (Fitted up to Frame No. B1-4177 only).</b>											
Front Brake Shoe with lining (right-hand).	29-5801	29-5801	29-5801	—	—	—	—	—	—	—	—
Front Brake Shoe with lining (left-hand)	29-5802	29-5802	29-5802	—	—	—	—	—	—	—	—
Front Brake Shoe Lining ..	29-5815(2)	29-5815(2)	29-5815(2)	—	—	—	—	—	—	—	—
Front Brake Shoe Lining Rivet ..	24-7990 (10)	24-7990 (10)	24-7990 (10)	—	—	—	—	—	—	—	—
Front Brake Cam ..	24-8015	24-8015	24-8015	—	—	—	—	—	—	—	—
<b>SPEEDOMETER INTERNAL DRIVE.</b>											
Speedometer Drive Cover Plug (when speedometer is not fitted).	24-7132/1	24-7132/1	24-7132/1	24-7132/1	24-7132/1	24-7132/1	24-7132/1	24-7132/1	24-7132/1	24-7132/1	—
Speedometer Driving Wheel (67T.) ..	29-5900	29-5900	29-5900	—	—	—	—	—	—	—	—
Speedometer Driving Wheel (70T.) ..	—	—	—	24-7087	24-7087	24-7087	24-7087	24-7087	24-7087	24-7087	—
Speedometer Driving Pinion, 23T. (when 25" x 3" tyres are fitted).	15-6936	15-6936	15-6936	—	—	—	—	—	—	—	—
Speedometer Driving Pinion, 22T. (when 26" x 3" W.O. tyres are fitted).	15-6935	15-6935	15-6935	—	—	—	—	—	—	—	—
Speedometer Driving Pinion, 23T. (when 26" x 3", 26" x 3.25", 26" x 3.50", and 26" x 4" W.O. tyres are fitted).	—	—	—	15-6936	15-6936	15-6936	15-6936	15-6936	15-6936	15-6936	—
Speedometer Driving Pinion, 22T. (when 27" x 4" W.O. tyres are fitted).	—	—	—	—	—	—	—	—	15-6935	15-6935	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 168.

# FRONT HUB AND WHEEL FITTINGS.



29-5815



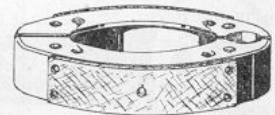
24-8015



E.B.171



24-7131



R.H. 29-5801  
L.H. 29-5802



24-7961



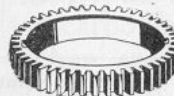
15-6936 23T.  
15-6935 22T.



24-7087 70T.



15-7030



29-5900 67T.



15-1455  
E.A.82



K51A



24-7810



24-7132



M 202



29-5860



24-7802



26-5665



15-431



24-8045



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.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34 14.
Speedometer Pinion Peg .. ..	15-6939	15-6939	15-6939	15-6939	15-6939	15-6939	15-6939	15-6939	15-6939	15-6939	—
Speedometer Angle Gearbox Adjusting Sleeve.	24-5510/1	24-5510/1	24-5510/1	24-5510/1	24-5510/1	24-5510/1	24-5510/1	24-5510/1	24-5510/1	24-5510/1	—
Speedometer Angle Gearbox Adjusting Sleeve Locknut.	24-5511/1	24-5511/1	24-5511/1	24-5511/1	24-5511/1	24-5511/1	24-5511/1	24-5511/1	24-5511/1	24-5511/1	—
Speedometer Angle Gearbox Adjusting Sleeve Clip.	15-6989	15-6989	15-6989	15-6989	15-6989	15-6989	15-6989	15-6989	15-6989	15-6989	—
Speedometer Angle Gearbox Adjusting Sleeve Clip Bolt.	24-225/6	24-225/6	24-225/6	24-225/6	24-225/6	24-225/6	24-225/6	24-225/6	24-225/6	24-225/6	—
Speedometer Angle Gearbox Adjusting Sleeve Clip Bolt Nut.	EB113/6	EB113/6	EB113/6	EB113/6	EB113/6	EB113/6	EB113/6	EB113/6	EB113/6	EB113/6	—
Speedometer Drive Gearbox .. ..	24-5494	24-5494	24-5494	24-5494	24-5494	24-5494	24-5494	24-5494	24-5494	24-5494	—

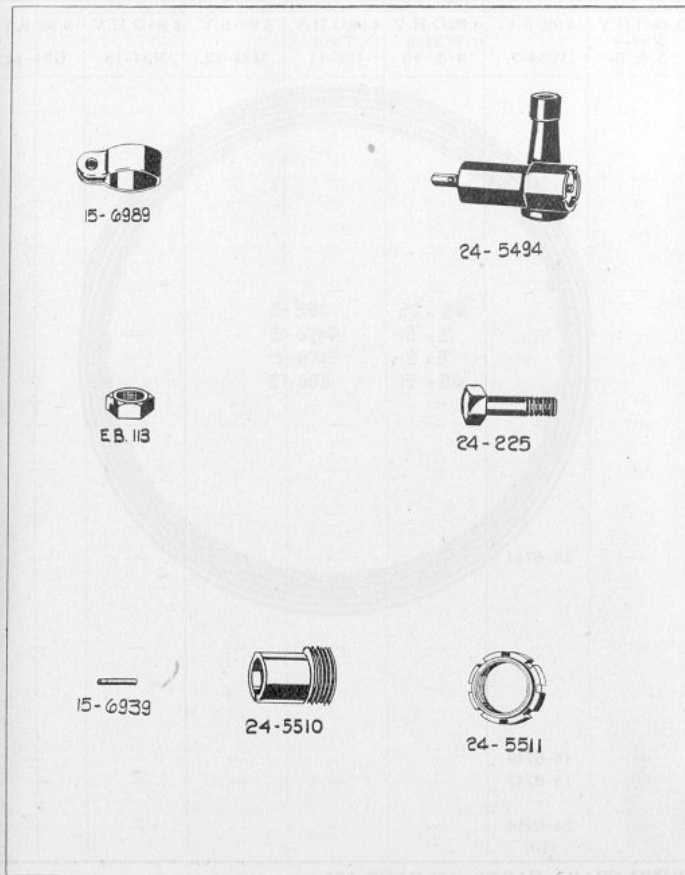
Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

When ordering Wheels or Wheel parts particular note should be made as to size of tyre or rim. Also state diameter of Brake Drum.

See particulars of equipment on pages 314 and 315.



## FRONT HUB AND WHEEL FITTINGS.



## B.S.A. SPANNERS



B.S.A. Spanners are accurately made from steel drop forgings carefully hardened and tempered and finished in carbonia black with polished cheeks. They are made in all standard sizes from  $\frac{1}{8}$  in. to 1 in. both single and double-ended.

A set of five spanners of the most useful sizes can be supplied in a strong wooden box. Each spanner fits in metal slots and can readily be removed and replaced.

*Price per set*

**12/6**

*(In Gt. Britain only).*

*The set comprises the following:*

$\frac{3}{16}$ " $\times$ $\frac{1}{4}$ " D.E.	$\frac{5}{16}$ " $\times$ $\frac{3}{8}$ " D.E.
$\frac{7}{16}$ " $\times$ $\frac{1}{2}$ " D.E.	$\frac{9}{16}$ " $\times$ $\frac{5}{8}$ " D.E.
	$\frac{3}{4}$ " S.E.

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

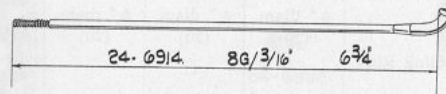
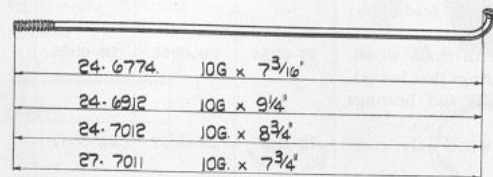
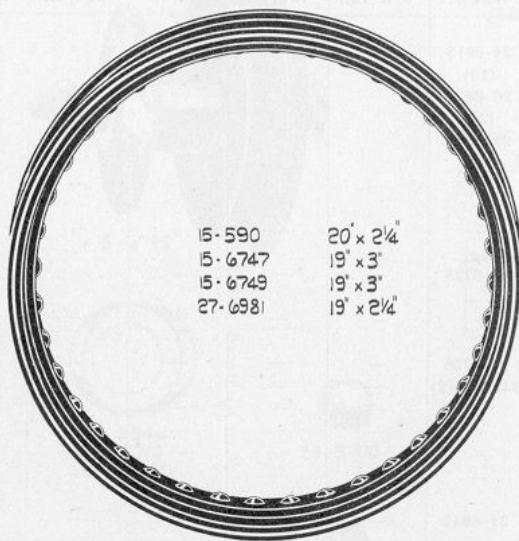
## REAR HUB AND WHEEL FITTINGS.

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

DESCRIPTION.	1.49 O.H.V.	2.49 S.V.	2.49 O.H.V.	2.49 O.H.V.	3.48 O.H.V.	4.99 S.V.	4.99 O.H.V.	4.98 O.H.V.	5.95 S.V.	5.95 O.H.V.	9.86 S.V.
	X34-0.	B34-1.	B34-2.	B34-3. B34-17.	R34-4 5 & 6.	W34-7.	W34-8 9 & 10	Twin J34-11.	M34-12.	M34-13.	G34-14.
Rear Wheel, with 19"×2½" rim (for 25"×3" W.O. tyre), with spindle and bearings (less brake and tyre).	29-6001	29-6001	29-6001	—	—	—	—	—	—	—	—
Rear Wheel Rim (19"×2½") .. ..	27-6981	27-6981	27-6981	—	—	—	—	—	—	—	—
Rear Wheel Spoke (short) .. ..	24-6774 (20)	24-6774 (20)	24-6774 (20)	—	—	—	—	—	—	—	—
Rear Wheel Spoke (long) .. ..	24-7012 (20)	24-7012 (20)	24-7012 (20)	—	—	—	—	—	—	—	—
Rear Wheel Spoke Nipple .. ..	27-6810 (40)	27-6810 (40)	27-6810 (40)	—	—	—	—	—	—	—	—
Rear Wheel, with 20"×2½" rim (for 26"×3" W.O. tyre), with spindle and bearings (less brake and tyre).	29-6006	29-6006	29-6006	—	—	—	—	—	—	—	—
Rear Wheel Rim (20"×2½") .. ..	15-590	15-590	15-590	—	—	—	—	—	—	—	—
Rear Wheel Spoke (short) .. ..	27-7011 (20)	27-7011 (20)	27-7011 (20)	—	—	—	—	—	—	—	—
Rear Wheel Spoke (long) .. ..	24-6912 (20)	24-6912 (20)	24-6912 (20)	—	—	—	—	—	—	—	—
Rear Wheel Spoke Nipple .. ..	27-6810 (40)	27-6810 (40)	27-6810 (40)	—	—	—	—	—	—	—	—
Rear Wheel, with 19"×3" rim (for 26"×3.25" and 26"×3.50" W.O. tyres), with spindle and bearings (less brake and tyre).	—	—	—	15-6744	—	15-6744	—	—	—	—	—
Rear Wheel, with 19"×3" rim (for 26"×3.25" and 26"×3.50" W.O. tyres), with spindle and bearings (less brake and tyre), B34-3 only (chromium plated rim).	—	—	—	15-6741	—	—	—	—	—	—	—
Rear Wheel Rim (19"×3") .. ..	—	—	—	15-6749	—	15-6749	—	—	—	—	—
Rear Wheel Rim (19"×3") (chromium plated).	—	—	—	15-6747	—	15-6747	—	—	—	—	—
Rear Wheel Spoke (short), short bend	—	—	—	24-6914 (10)	—	24-6914 (10)	—	—	—	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 176.

## REAR HUB AND WHEEL FITTINGS.



27-6810

NOTE.—Figures in brackets denote  
quantity, 2 per set.

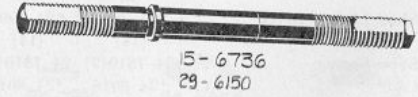
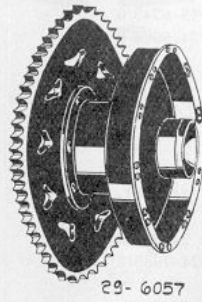
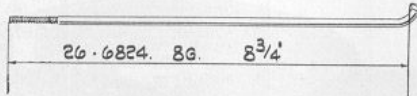
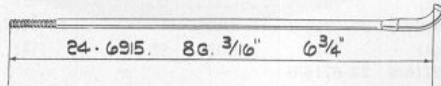
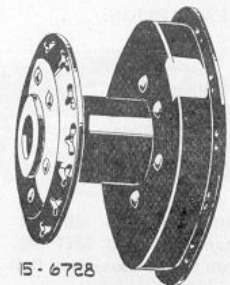
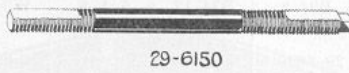
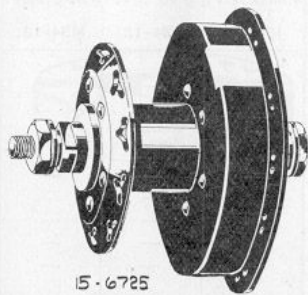
### Rear Hub and Wheel Fittings—continued.

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

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Rear Wheel Spoke (short), long bend	—	—	—	24-6915 (10)	—	24-6915 (10)	—	—	—	—	—
Rear Wheel Spoke (long) .. .. .	—	—	—	26-6824 (20)	—	26-6824 (20)	—	—	—	—	—
Rear Wheel Spoke Nipple .. .. .	—	—	—	27-6808 (40)	—	27-6808 (40)	—	—	—	—	—
Rear Wheel Spoke Nipple (cadmium)	—	—	—	27-6812/1 (40)	—	—	—	—	—	—	—
Rear Hub complete with chain wheel, with spindle and bearings (less brake).	29-6055	29-6055	29-6055	—	—	—	—	—	—	—	—
Rear Hub, with spindle and bearings (less brake).	—	—	—	15-6725	—	15-6725	—	—	—	—	—
Rear Hub with chain wheel only, com- plete with cups.	29-6057	29-6057	29-6057	—	—	—	—	—	—	—	—
Rear Hub only, with bearings .. .. .	—	—	—	15-6728	—	15-6728	—	—	—	—	—
Rear Hub Roller Bearing .. .. .	—	—	—	24-6860(2)	—	24-6860(2)	—	—	—	—	—
Rear Hub Cup .. .. .	29-5701(2)	29-5701(2)	29-5701(2)	—	—	—	—	—	—	—	—
Rear Hub Cone .. .. .	29-5700	29-5700	29-5700	—	—	—	—	—	—	—	—
Rear Hub Cone (adjusting) .. .. .	29-5702	29-5702	29-5702	—	—	—	—	—	—	—	—
Rear Hub Ball .. .. .	$\frac{1}{8}$ " diam. (20)	$\frac{1}{8}$ " diam. (20)	$\frac{1}{8}$ " diam. (20)	—	—	—	—	—	—	—	—
Rear Hub Felt Washer Retaining Ring (right-hand).	—	—	—	24-6841	—	24-6841	—	—	—	—	—
Rear Hub Felt Washer Retaining Ring (left-hand).	—	—	—	24-6846	—	24-6846	—	—	—	—	—
Rear Hub Felt Washer (right-hand) ..	24-7047	24-7047	24-7047	24-6792	—	24-6792	—	—	—	—	—
Rear Hub Felt Washer (left-hand) ..	24-7047	24-7047	24-7047	24-6792	—	24-6792	—	—	—	—	—
Rear Hub Dust Cap .. .. .	—	—	—	24-6802	—	24-6802	—	—	—	—	—
Rear Hub Felt Retaining Cup .. .. .	29-5710(2)	29-5710(2)	29-5710(2)	—	—	—	—	—	—	—	—
Rear Hub Felt Retaining Washer .. ..	29-5715(2)	29-5715(2)	29-5715(2)	—	—	—	—	—	—	—	—
Rear Hub Oil Retaining Washer .. ..	29-5905	29-5905	29-5905	—	—	—	—	—	—	—	—
Rear Hub Spindle .. .. .	29-6150	29-6150	29-6150	15-6736	—	15-6736	—	—	—	—	—
Rear Hub Bearing Locknut .. .. .	—	—	—	24-6868	—	24-6868	—	—	—	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 176.

# 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

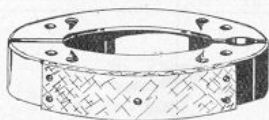
DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Rear Hub Distance Piece .. ..	29-5690/6 (2)	29-5690/6 (2)	29-5690/6 (2)	24-6850/6	—	24-6850/6	—	—	—	—	—
Rear Hub Adjusting Plate .. ..	27-6738/6 (2)	27-6738/6 (2)	27-6738/6 (2)	24-6805/6 (2)	—	24-6805/6 (2)	—	—	—	—	—
Rear Hub Spindle Nut .. ..	27-6732/6 (2)	27-6732/6 (2)	27-6732/6 (2)	15-6737/6 (2)	—	15-6737/6 (2)	—	—	—	—	—
Rear Hub Spindle Locknut .. ..	27-6716/6	27-6716/6	27-6716/6	—	—	—	—	—	—	—	—
Rear Hub Chain Wheel .. ..	—	—	—	15-585/7	—	15-585/7	—	—	—	—	—
Rear Hub Chain Wheel Connecting Bolt	—	—	—	24-6770/6 (6)	—	24-6770/6 (6)	—	—	—	—	—
Rear Hub Chain Wheel Connecting Bolt Spring Washer.	—	—	—	24-8784(6)	—	24-8784(6)	—	—	—	—	—
Rear Hub Chain Wheel Connecting Bolt Nut.	—	—	—	EA80/6(6)	—	EA80/6(6)	—	—	—	—	—
Rear Hub Grease Nipple .. ..	35-5016	35-5016	35-5016	35-5016	—	35-5016	—	—	—	—	—
Rear Hub Adjusting Sleeve .. ..	—	—	—	15-6743/6	—	15-6743/6	—	—	—	—	—
Rear Hub Adjusting Sleeve Locknut ..	—	—	—	24-6994/6	—	24-6994/6	—	—	—	—	—
<b>REAR WHEEL BRAKE.</b>											
Rear Brake Cover Plate, complete with fixed fittings only.	29-6081	29-6081	29-6081	24-7951	—	24-7951	—	—	—	—	—
Rear Brake Shoe (right-hand), with lining.	*24-7767	*24-7767	*24-7767	24-7981	—	24-7981	—	—	—	—	—
Rear Brake Shoe (left-hand), with lining	*24-7768	*24-7768	*24-7768	24-7982	—	24-7982	—	—	—	—	—
Rear Brake Shoe Lining .. ..	*24-7775 (2)	*24-7775 (2)	*24-7775 (2)	24-7985(2)	—	24-7985(2)	—	—	—	—	—
Rear Brake Shoe Lining Rivet ..	*24-7990 (14)	*24-7990 (14)	*24-7990 (14)	24-7990 (18)	—	24-7990 (18)	—	—	—	—	—
Rear Brake Shoe Spring .. ..	24-7810(2)	24-7810(2)	24-7810(2)	24-8036(2)	—	24-8036(2)	—	—	—	—	—
Rear Brake Cam .. ..	*24-8016	*24-8016	*24-8016	24-8017	—	24-8017	—	—	—	—	—

\*Fitted on and after Frame No. B1-4178.

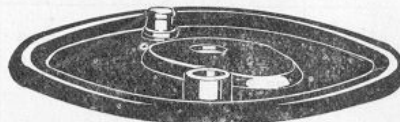
SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 176.



## REAR HUB AND WHEEL FITTINGS.



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



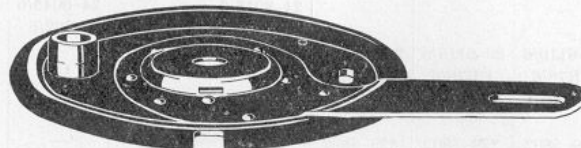
29-6081



24-7981 R.H.  
24-7982 L.H.



15-585



24-7951



24-7775 6 1/4"



15-6737  
27-6732  
27-6736



27-6716  
24-6994



24-7985



29-5690



27-6738  
24-6805



24-8784



24-8017



EA 80



24-8016



15-6743



35-5016



24-7810  
24-8036



24-7990



24-6850



24-6770

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.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Rear Brake Cam Grease Nipple ..	28-2080	28-2080	28-2080	28-2080	—	28-2080	—	—	—	—	—
Rear Brake Operating Lever, with stud	29-6250	29-6250	29-6250	24-8019	—	24-8019	—	—	—	—	—
Rear Brake Operating Lever Stud Grease Nipple.	28-2080	28-2080	28-2080	28-2080	—	28-2080	—	—	—	—	—
Rear Brake Operating Lever Stud Bush	—	—	—	15-7975	—	15-7975	—	—	—	—	—
Rear Brake Operating Lever Washer	15-431/6	15-431/6	15-431/6	15-431/6	—	15-431/6	—	—	—	—	—
Rear Brake Operating Lever Nut ..	EB171/6	EB171/6	EB171/6	EB171/6	—	EB171/6	—	—	—	—	—
Rear Brake Fulcrum Pin ..	—	—	—	24-7961	—	24-7961	—	—	—	—	—
Rear Brake Fulcrum Pin Washer ..	—	—	—	24-8045/6	—	24-8045/6	—	—	—	—	—
Rear Brake Fulcrum Pin Nut ..	—	—	—	M202/6	—	M202/6	—	—	—	—	—
Rear Brake Anchor Bolt ..	29-6110/6	29-6110/6	29-6110/6	—	—	—	—	—	—	—	—
Rear Brake Anchor Bolt Washer ..	EB76/6	EB76/6	EB76/6	—	—	—	—	—	—	—	—
Rear Brake Shoe (right-hand), with lining.	*29-5801	*29-5801	*29-5801	—	—	—	—	—	—	—	—
Rear Brake Shoe (left-hand), with lining.	*29-5802	*29-5802	*29-5802	—	—	—	—	—	—	—	—
Rear Brake Shoe Lining ..	*29-5815 (2)	*29-5815 (2)	*29-5815 (2)	—	—	—	—	—	—	—	—
Rear Brake Shoe Lining Rivet ..	*24-7990 (10)	*24-7990 (10)	*24-7990 (10)	—	—	—	—	—	—	—	—
Rear Brake Cam ..	*24-8015	*24-8015	*24-8015	—	—	—	—	—	—	—	—

\*Fitted up to Frame No. B1-4177 only.  
(See Page 174 for Brake Shoes fitted after this frame number.)

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

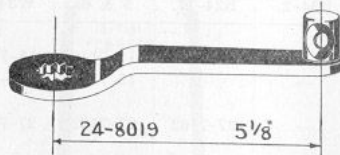
When ordering Wheels or Wheel parts particular note should be made as to size of tyre or rim. Also state diameter of Brake Drum.

See particulars of equipment on pages 314 and 315.

## REAR HUB AND WHEEL FITTINGS.



24-8015



29-585. 4 7/16



15-7975



M. 202  
E.B. 171



29-5801 R.H.  
29-5802 L.H.



29-6110



15-431  
E.B. 76



28-2080



24-7961



29-6250



24-8045



24-7990

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

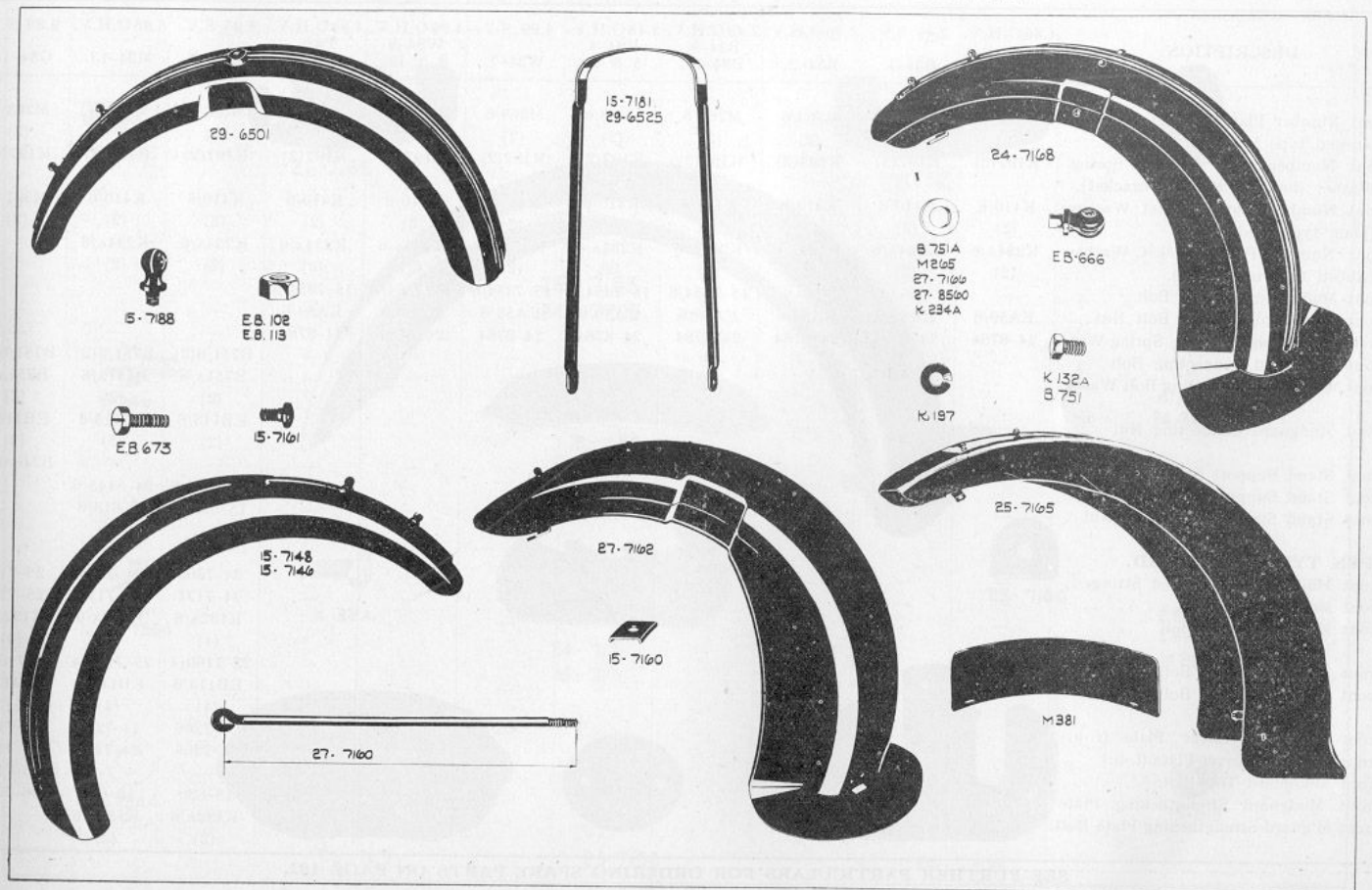
## FRONT MUDGUARD AND FITTINGS.

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

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Front Mudguard, with fixed fittings only	29-6501	29-6501	29-6501	15-7146	15-7146	15-7146	15-7146	15-7148	—	—	—
Front Mudguard, with fixed fittings only (R34-6 and W34-10 only).	—	—	—	—	15-7148	—	15-7148	—	—	—	—
Front Mudguard, with fixed fittings only (valanced type).	—	—	—	27-7162	27-7162	27-7162	27-7162	27-7162	24-7168	24-7168	25-7165
Front Mudguard Washer .. ..	M625	M625	M625	27-7166	27-7166	27-7166	27-7166	27-7166	—	—	—
Front Mudguard Stay .. ..	29-6525(2)	29-6525(2)	29-6525(2)	15-7181	15-7181	15-7181	15-7181	15-7181	—	—	—
Front Mudguard Stay (for valanced type mudguard).	—	—	—	27-7160(2)	27-7160(2)	27-7160(2)	27-7160(2)	27-7160(2)	15-7181	15-7181	27-7160(2)
Front Mudguard Stay Plate .. ..	—	—	—	15-7160/6 (2)	15-7160/6 (2)	15-7160/6 (2)	15-7160/6 (2)	15-7160/6 (2)	15-7160/6 (2)	15-7160/6 (2)	—
Front Mudguard Stay Plate Bolt ..	15-7161/6 (4)	15-7161/6 (4)	15-7161/6 (4)	15-7161/6 (2)	15-7161/6 (2)	15-7161/6 (2)	15-7161/6 (2)	15-7161/6 (2)	15-7161/6 (2)	15-7161/6 (2)	—
Front Mudguard Stay Plate Bolt Washer	27-8560/6 (4)	27-8560/6 (4)	27-8560/6 (4)	27-8560/6 (2)	27-8560/6 (2)	27-8560/6 (2)	27-8560/6 (2)	27-8560/6 (2)	27-8560/6 (2)	27-8560/6 (2)	—
Front Mudguard Stay Plate Bolt Spring Washer.	K197(4)	K197(4)	K197(4)	K197(2)	K197(2)	K197(2)	K197(2)	K197(2)	K197(2)	K197(2)	—
Front Mudguard Stay Plate Bolt Nut	EB113/6 (4)	EB113/6 (4)	EB113/6 (4)	EB113/6 (2)	EB113/6 (2)	EB113/6 (2)	EB113/6 (2)	EB113/6 (2)	EB113/6 (2)	EB113/6 (2)	—
Front Mudguard Stay Bolt .. ..	K132A/6 (4)	K132A/6 (4)	K132A/6 (4)	K132A/6 (2)	K132A/6 (2)	K132A/6 (2)	K132A/6 (2)	K132A/6 (2)	B751/6 (2)	B751/6 (2)	B751/6 (2)
Front Mudguard Stay Bolt Washer ..	— (4)	— (4)	— (4)	K234A/6 (2)	K234A/6 (2)	K234A/6 (2)	K234A/6 (2)	K234A/6 (2)	B751A/6 (2)	B751A/6 (2)	B751A/6 (2)
Front Mudguard Stay Bolt Nut ..	EB102/6 (4)	EB102/6 (4)	EB102/6 (4)	EB102/6 (2)	EB102/6 (2)	EB102/6 (2)	EB102/6 (2)	EB102/6 (2)	EB102/6 (2)	EB102/6 (2)	—
Front Mudguard Stay Nut .. ..	—	—	—	EB113/6 (4)	EB113/6 (4)	EB113/6 (4)	EB113/6 (4)	EB113/6 (4)	—	—	EB113/6 (4)
Front Number Plate .. ..	M381	M381	M381	M381	M381	M381	M381	M381	M381	M381	M381
Front Number Plate Screw .. ..	EB673/6 (2)	EB673/6 (2)	EB673/6 (2)	EB673/6 (2)	EB673/6 (2)	EB673/6 (2)	EB673/6 (2)	EB673/6 (2)	EB673/6 (2)	EB673/6 (2)	EB673/6 (2)
Front Number Plate Bracket (riveted type)	EB666(2)	EB666(2)	EB666(2)	EB666(2)	EB666(2)	EB666(2)	EB666(2)	EB666(2)	EB666(2)	EB666(2)	EB666(2)
Front Number Plate Bracket (screwed type)	15-7188(2)	15-7188(2)	15-7188(2)	15-7188(2)	15-7188(2)	15-7188(2)	15-7188(2)	15-7188(2)	15-7188(2)	15-7188(2)	15-7188(2)

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 182

# FRONT MUDGUARD AND FITTINGS.



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

### Front Mudguard and Fittings—continued.

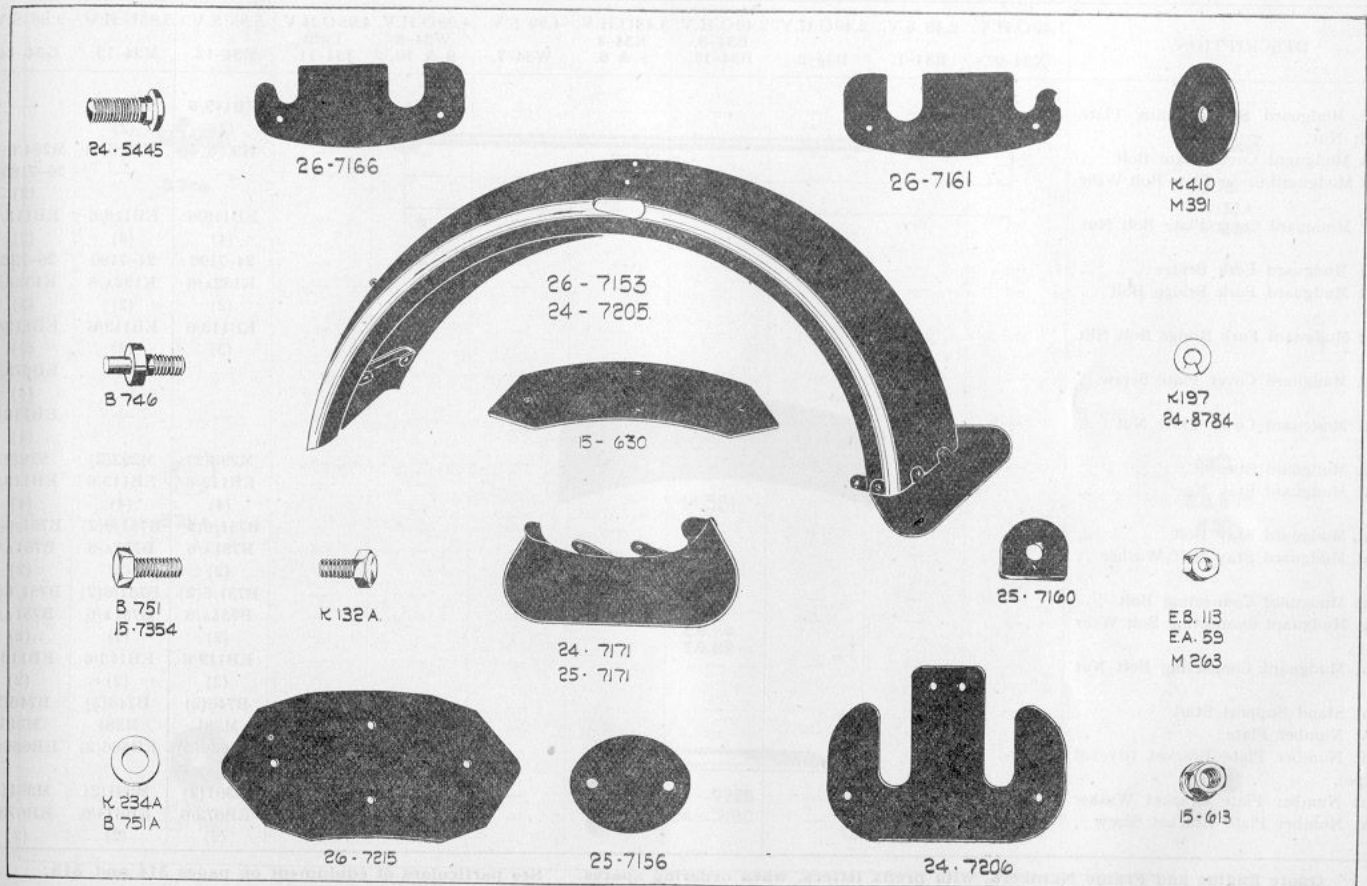
When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Front Number Plate Bracket Nut (for screwed type bracket).	M263/6 (2)	M263/6 (2)	M263/6 (2)	M263/6 (2)	M263/6 (2)	M263/6 (2)	M263/6 (2)	M263/6 (2)	M263/6 (2)	M263/6 (2)	M263/6 (2)
Front Number Plate Bracket Spring Washer (for screwed type bracket).	K197(2)	K197(2)	K197(2)	K197(2)	K197(2)	K197(2)	K197(2)	K197(2)	K197(2)	K197(2)	K197(2)
Front Number Plate Bracket Washer (plain type mudguard).	K410/6 (2)	K410/6 (2)	K410/6 (2)	K410/6 (2)	K410/6 (2)	K410/6 (2)	K410/6 (2)	K410/6 (2)	K410/6 (2)	K410/6 (2)	M391/6 (2)
Front Number Plate Bracket Washer (ribbed type mudguard).	K234A/6 (2)	K234A/6 (2)	K234A/6 (2)	K234A/6 (2)	K234A/6 (2)	K234A/6 (2)	K234A/6 (2)	K234A/6 (2)	K234A/6 (2)	K234A/6 (2)	—
Front Mudguard Support Bolt ..	—	—	—	15-7354/6	15-7354/6	15-7354/6	15-7354/6	15-7354/6	—	—	—
Front Mudguard Support Bolt Nut ..	EA59/6	EA59/6	EA59/6	EA59/6	EA59/6	EA59/6	EA59/6	EA59/6	—	—	—
Front Mudguard Support Bolt Spring Wsr.	24-8784	24-8784	24-8784	24-8784	24-8784	24-8784	24-8784	24-8784	—	—	—
Front Mudguard Connecting Bolt ..	—	—	—	—	—	—	—	—	B751/6(2)	B751/6(2)	B751/6(2)
Front Mudguard Connecting Bolt Washer	—	—	—	—	—	—	—	—	B751A/6 (2)	B751A/6 (2)	B751A/6 (2)
Front Mudguard Connecting Nut ..	—	—	—	—	—	—	—	—	EB113/6 (2)	EB113/6 (2)	EB113/6 (2)
Front Stand Support Stud ..	—	—	—	—	—	—	—	—	—	—	B746/6(2)
Front Stand Support Clip Stud ..	—	—	—	—	—	—	—	—	24-5445/6	24-5445/6	—
Front Stand Support Clip Stud Nut ..	—	—	—	—	—	—	—	—	15-613/6	15-613/6	—
<b>OPEN TYPE MUDGUARD.</b>											
Front Mudguard, with fixed fittings ..	—	—	—	—	—	—	—	—	24-7205	24-7205	26-7153
Front Mudguard Flap ..	—	—	—	—	—	—	—	—	24-7171	24-7171	25-7171
Front Mudguard Flap Bolt ..	—	—	—	—	—	—	—	—	K132A/6 (4)	K132A/6 (4)	K132A/6 (4)
Front Mudguard Flap Bolt Washer ..	—	—	—	—	—	—	—	—	25-7160(4)	25-7160(4)	25-7160(4)
Front Mudguard Flap Bolt Nut ..	—	—	—	—	—	—	—	—	EB113/6 (4)	EB113/6 (4)	EB113/6 (4)
Front Mudguard Cover Plate (r.-h.)	—	—	—	—	—	—	—	—	24-7206	24-7206	26-7161
Front Mudguard Cover Plate (l.-h.) ..	—	—	—	—	—	—	—	—	24-7206	24-7206	26-7166
Front Mudguard Top Plate ..	—	—	—	—	—	—	—	—	—	—	25-7156
Front Mudguard Strengthening Plate	—	—	—	—	—	—	—	—	15-630	15-630	26-7215
Front M'guard Strengthening Plate Bolt.	—	—	—	—	—	—	—	—	K132A/6 (2)	K132A/6 (2)	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 182.



# 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.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Front Mudguard Strengthening Plate Bolt Nut.	—	—	—	—	—	—	—	—	EB113/6 (2)	EB113/6 (2)	—
Front Mudguard Cover Plate Bolt ..	—	—	—	—	—	—	—	—	H30/6(4)	H30/6(4)	M284/6(2)
Front Mudguard Cover Plate Bolt Wshr	—	—	—	—	—	—	—	—	—	—	25-7180/6 (2)
Front Mudguard Cover Plate Bolt Nut	—	—	—	—	—	—	—	—	EB116/6 (4)	EB116/6 (4)	EB113/6 (2)
Front Mudguard Fork Bridge .. ..	—	—	—	—	—	—	—	—	24-7190	24-7190	26-7225
Front Mudguard Fork Bridge Bolt ..	—	—	—	—	—	—	—	—	K132A/6 (2)	K132A/6 (2)	K132A/6 (2)
Front Mudguard Fork Bridge Bolt Nut	—	—	—	—	—	—	—	—	EB113/6 (2)	EB113/6 (2)	EB113/6 (2)
Front Mudguard Cover Plate Screw ..	—	—	—	—	—	—	—	—	—	—	EB673/6 (4)
Front Mudguard Cover Plate Nut ..	—	—	—	—	—	—	—	—	—	—	EB116/6 (4)
Front Mudguard Stay .. ..	—	—	—	—	—	—	—	—	M293(2)	M293(2)	S26(2)
Front Mudguard Stay Nut .. ..	—	—	—	—	—	—	—	—	EB113/6 (4)	EB113/6 (4)	EB113/6 (4)
Front Mudguard Stay Bolt .. ..	—	—	—	—	—	—	—	—	B751/6(2)	B751/6(2)	B751/6(2)
Front Mudguard Stay Bolt Washer ..	—	—	—	—	—	—	—	—	B751A/6 (2)	B751A/6 (2)	B751A/6 (2)
Front Mudguard Connecting Bolt ..	—	—	—	—	—	—	—	—	B751/6(2)	B751/6(2)	B751/6(2)
Front Mudguard Connecting Bolt Wshr	—	—	—	—	—	—	—	—	B751A/6 (2)	B751A/6 (2)	B751A/6 (2)
Front Mudguard Connecting Bolt Nut	—	—	—	—	—	—	—	—	EB113/6 (2)	EB113/6 (2)	EB113/6 (2)
Front Stand Support Stud .. ..	—	—	—	—	—	—	—	—	B746(2)	B746(2)	B746(2)
Front Number Plate .. ..	—	—	—	—	—	—	—	—	M381	M381	M381
Front Number Plate Bracket (riveted type).	—	—	—	—	—	—	—	—	EB666(2)	EB666(2)	EB666(2)
Front Number Plate Bracket Washer	—	—	—	—	—	—	—	—	M391(2)	M391(2)	M391(2)
Front Number Plate Bracket Screw ..	—	—	—	—	—	—	—	—	EB673/6 (2)	EB673/6 (2)	EB673/6 (2)

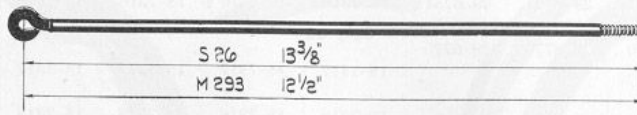
Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

See particulars of equipment on pages 314 and 315.

# FRONT MUDGUARD AND FITTINGS.



B 746



B 751  
K 132 A  
M 284



B 751 A



M 381



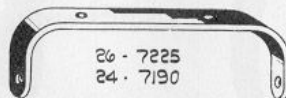
E B 673  
H 30



E B 116  
E B 113



M 391  
25 - 7180



26 - 7225  
24 - 7190



E B 666

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

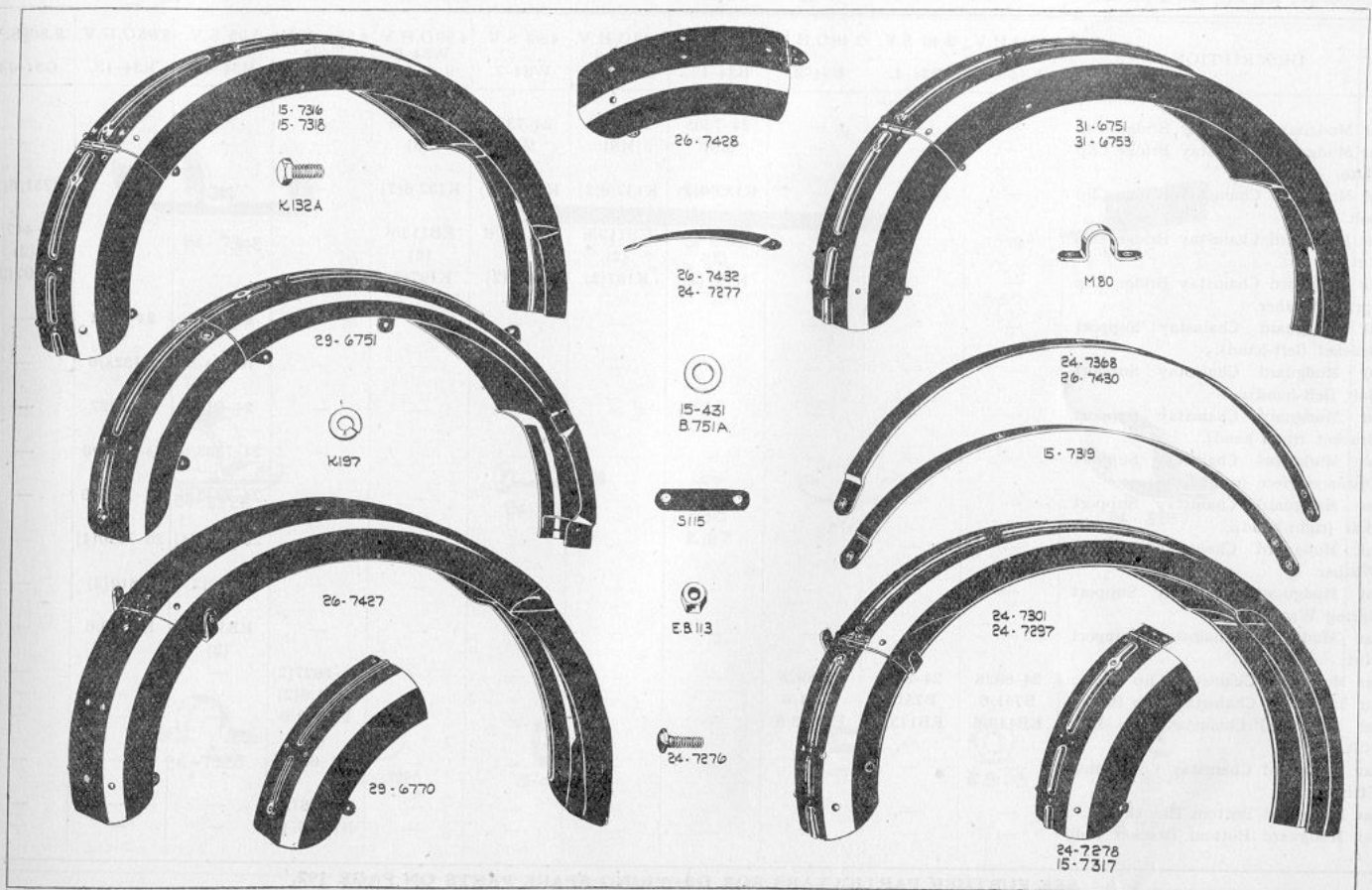
## REAR MUDGUARD AND FITTINGS.

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

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Rear Mudguard Blade, complete with riveted fittings only.	29-6751	29-6751	29-6751	15-7316	15-7316	15-7316	15-7316	31-6751	24-7301	24-7301	26-7427
Rear Mudguard Tail, with bridge ..	29-6770	29-6770	29-6770	—	—	—	—	—	—	—	—
Rear Mudguard Tail, complete with hinge.	—	—	—	15-7317	15-7317	15-7317	15-7317	15-7317	24-7278	24-7278	26-7428
Rear Mudguard Blade, complete with riveted fittings only (drilled for Dunlop Pillion Seat).	—	—	—	15-7318	15-7318	15-7318	15-7318	31-6753	24-7297	24-7297	—
Rear Mudguard Tail Hinge Bolt ..	—	—	—	K132A/6	K132A/6	K132A/6	K132A/6	K132A/6 (2)	K132A/6	K132A/6	K132A/6 (2)
Rear Mudguard Tail Hinge Bolt Washer	—	—	—	15-431/6	15-431/6	15-431/6	15-431/6	15-431/6	15-431/6	15-431/6	15-431/6 (2)
Rear Mudguard Tail Hinge Bolt Nut	—	—	—	EB113/6	EB113/6	EB113/6	EB113/6	EB113/6 (2)	EB113/6	EB113/6	EB113/6 (2)
Rear Mudguard Tail Hinge Bolt (top)	—	—	—	24-7276/6 (3)	24-7276/6 (3)	24-7276/6 (3)	24-7276/6 (3)	24-7276/6 (3)	24-7276/6 (3)	24-7276/6 (3)	—
Rear Mudguard Tail Hinge Bolt Nut (top).	—	—	—	EB113/6 (3)	EB113/6 (3)	EB113/6 (3)	EB113/6 (3)	M263/6 (3)	EB113/6 (3)	EB113/6 (3)	—
Rear Mudguard Connecting Strip ..	—	—	—	15-7319	15-7319	15-7319	15-7319	15-7319	24-7368	24-7368	26-7430
Rear Mudguard Tail Connecting Strip	—	—	—	24-7277	24-7277	24-7277	24-7277	24-7277	24-7277	24-7277	26-7432
Rear Mudguard Tail Connecting Bolt.	K132A/6 (2)	K132A/6 (2)	K132A/6 (2)	—	—	—	—	—	—	—	—
Rear Mudguard Tail Connecting Bolt Washer.	B751A/6 (2)	B751A/6 (2)	B751A/6 (2)	—	—	—	—	—	—	—	—
Rear Mudguard Backstay Bridge Clip	—	—	—	M80	M80	M80	M80	M80	M80	M80	M80
Rear Mudguard Backstay Bridge Clip Bolt.	—	—	—	K132A/6 (2)	K132A/6 (2)	K132A/6 (2)	K132A/6 (2)	K132A/6 (2)	K132A/6 (2)	K132A/6 (2)	K132A/6 (2)
Rear Mudguard Backstay Bridge Clip Bolt Nut.	—	—	—	EB113/6 (2)	EB113/6 (2)	EB113/6 (2)	EB113/6 (2)	EB113/6 (2)	EB113/6 (2)	EB113/6 (2)	EB113/6 (2)
Rear Mudguard Backstay Bridge Clip Bolt Spring Washer.	—	—	—	K197(2)	K197(2)	K197(2)	K197(2)	K197(2)	K197(2)	K197(2)	K197(2)
Rear Mudguard Chainstay Plate ..	—	—	—	—	—	—	—	—	—	—	S115
Rear Mudguard Chainstay Bolt ..	—	—	—	—	—	—	—	—	—	—	K132A/6 (2)

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 192.

# 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.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Rear Mudguard Chainstay Bridge Clip	—	—	—	24-7385	24-7385	24-7385	24-7385	—	—	—	—
Rear Mudguard Chainstay Bridge Clip Plate.	—	—	—	M81	M81	M81	M81	—	—	—	—
Rear Mudguard Chainstay Bridge Clip Bolt.	—	—	—	K132/6(2)	K132/6(2)	K132/6(2)	K132/6(2)	—	—	—	B751/6(3)
Rear Mudguard Chainstay Bridge Clip Nut.	—	—	—	EB113/6 (2)	EB113/6 (2)	EB113/6 (2)	EB113/6 (2)	—	—	—	15-447/6 (2)
Rear Mudguard Chainstay Bridge Clip Spring Washer.	—	—	—	K197(2)	K197(2)	K197(2)	K197(2)	—	—	—	K197(2)
Rear Mudguard Chainstay Support Bracket (left-hand).	—	—	—	—	—	—	—	—	24-7342	24-7342	—
Rear Mudguard Chainstay Support Bolt (left-hand).	—	—	—	—	—	—	—	—	K132A/6	K132A/6	—
Rear Mudguard Chainstay Support Bracket (right-hand).	—	—	—	—	—	—	—	—	24-8927	24-8927	—
Rear Mudguard Chainstay Support Distance Piece (right-hand).	—	—	—	—	—	—	—	—	24-7388/6	24-7388/6	—
Rear Mudguard Chainstay Support Bolt (right-hand).	—	—	—	—	—	—	—	—	24-7343/6	24-7343/6	—
Rear Mudguard Chainstay Support Washer.	—	—	—	—	—	—	—	—	26-7220(4)	26-7220(4)	—
Rear Mudguard Chainstay Support Spring Washer.	—	—	—	—	—	—	—	—	K310(2)	K310(2)	—
Rear Mudguard Chainstay Support Nut.	—	—	—	—	—	—	—	—	EB113/6 (2)	EB113/6 (2)	—
Rear Mudguard Chainstay Clip ..	24-8928	24-8928	24-8928	—	—	—	—	24-8927(2)	—	—	—
Rear Mudguard Chainstay Clip Bolt..	B751/6	B751/6	B751/6	—	—	—	—	B751/6(2)	—	—	—
Rear Mudguard Chainstay Clip Bolt Nut.	EB113/6	EB113/6	EB113/6	—	—	—	—	EB113/6 (2)	—	—	—
Rear Mudguard Chainstay Connecting Strip.	—	—	—	—	—	—	—	31-6810	—	—	—
Rear Mudguard Bottom Bracket ..	—	—	—	—	—	—	—	31-6812	—	—	—
Rear Mudguard Bottom Bracket Bolt	—	—	—	—	—	—	—	B751/6(4)	—	—	—

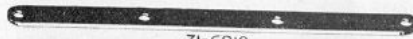
SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 192.



# REAR MUDGUARD AND FITTINGS.



24-7342



31-6810



31-6812



24-8928



24-7343



K310  
K197



M-81



24-8927



24-7385



26-7220



15-447



24-7388



E B 13



K 132  
K 132A  
B 751

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

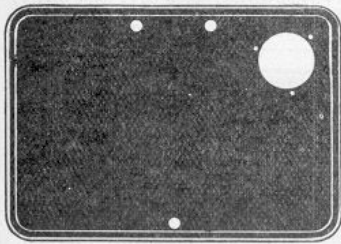
### Rear Mudguard and Fittings—continued.

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

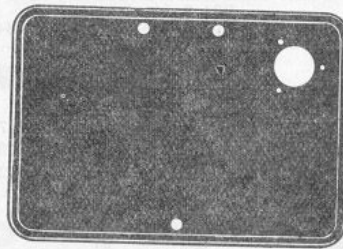
DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Rear Mudguard Bottom Bracket Bolt Nut.	—	—	—	—	—	—	—	M263/6(4)	—	—	—
Rear Mudguard Bottom Bracket Washer	—	—	—	—	—	—	—	M391/6(2)	—	—	—
Rear Number Plate Bracket ..	15-7371	15-7371	15-7371	15-7371	15-7371	15-7371	15-7371	15-7371	15-7371	15-7371	15-7371
Rear Number Plate (Maglita) ..	25-7357	25-7357	25-7357	—	—	—	—	—	—	—	—
Rear Number Plate (Acetylene) ..	—	—	—	25-7352	25-7352	25-7352	25-7352	25-7352	25-7352	25-7352	25-7352
Rear Number Plate (Magdyno) ..	—	—	—	25-7357	25-7357	25-7357	25-7357	25-7357	25-7357	25-7357	25-7357
Rear Number Plate (Bosch) ..	—	—	—	25-7353	25-7353	25-7353	25-7353	25-7353	25-7353	25-7353	25-7353
Rear Number Plate Bracket Bolt ..	M284/6(2)	M284/6(2)	M284/6(2)	K132/6(2)	K132/6(2)	K132/6(2)	K132/6(2)	K132/6(2)	K132/6(2)	K132/6(2)	K132/6(2)
Rear Number Plate Bracket Bolt Spring Washer.	K197(2)	K197(2)	K197(2)	K197(2)	K197(2)	K197(2)	K197(2)	K197(2)	K197(2)	K197(2)	K197(2)
Rear Number Plate Bracket Bolt Nut	EB113/6 (2)	EB113/6 (2)	EB113/6 (2)	EB113/6 (2)	EB113/6 (2)	EB113/6 (2)	EB113/6 (2)	EB113/6 (2)	EB113/6 (2)	EB113/6 (2)	EB113/6 (2)
Rear Number Plate Lamp Packing Piece (Acetylene).	—	—	—	25-7373	25-7373	25-7373	25-7373	25-7373	25-7373	25-7373	25-7373
Rear Number Plate Top Bolt ..	K132/6(2)	K132/6(2)	K132/6(2)	K132/6(2)	K132/6(2)	K132/6(2)	K132/6(2)	K132/6(2)	K132/6(2)	K132/6(2)	K132/6(2)
Rear Number Plate Bottom Bolt ..	K132A/6	K132A/6	K132A/6	B751/6	B751/6	B751/6	B751/6	B751/6	B751/6	B751/6	B751/6
Rear Number Plate Bolt Nut ..	EB113/6 (3)	EB113/6 (3)	EB113/6 (3)	EB113/6 (3)	EB113/6 (3)	EB113/6 (3)	EB113/6 (3)	M263/6 (3)	EB113/6 (3)	EB113/6 (3)	EB113/6 (3)
Rear Number Plate Bolt Spring Washer	K197(3)	K197(3)	K197(3)	K197(3)	K197(3)	K197(3)	K197(3)	K197(3)	K197(3)	K197(3)	K197(3)
Rear Number Plate Bottom Bolt Washer	—	—	—	25-7369/6	25-7369/6	25-7369/6	25-7369/6	25-7369/6	25-7369/6	25-7369/6	25-7369/6
Rear Number Plate Bolt Rubber Wshr	—	—	—	15-7383	15-7383	15-7383	15-7383	15-7383	15-7383	15-7383	15-7383
Rear Number Plate Tail Lamp Screw	C2-154/6 (3)	C2-154/6 (3)	C2-154/6 (3)	C2-154/6 (3)	C2-154/6 (3)	C2-154/6 (3)	C2-154/6 (3)	C2-154/6 (3)	C2-154/6 (3)	C2-154/6 (3)	C2-154/6 (3)
Rear Number Plate Tail Lamp Screw Nut.	C2-158/6 (3)	C2-158/6 (3)	C2-158/6 (3)	C2-158/6 (3)	C2-158/6 (3)	C2-158/6 (3)	C2-158/6 (3)	C2-158/6 (3)	C2-158/6 (3)	C2-158/6 (3)	C2-158/6 (3)
Rear Mudguard Upright Stay ..	—	—	—	27-7405	15-7376	27-7405	15-7376	31-6800	—	—	—
Rear Mudguard Upright Stay, with stud and plate.	—	—	—	—	—	—	—	—	24-7337	24-7337	24-7438
Rear Mudguard Upright Stay Stud Nut	—	—	—	—	—	—	—	—	24-7405/6	24-7405/6	24-7405/6
Rear Mudguard Upright Stay Stud Packing Washer (when carrier not fitted).	—	—	—	—	—	—	—	—	24-7420/6	24-7420/6	24-7420/6

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 192.

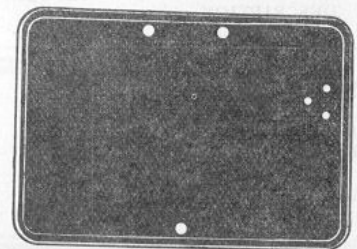
## REAR MUDGUARD AND FITTINGS.



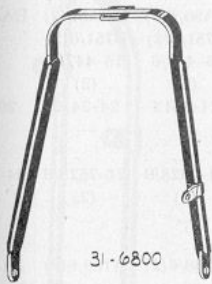
25-7357



25-7353



25-7352



31-6800



02-158



25-7373



B751  
K132  
K132A  
M284



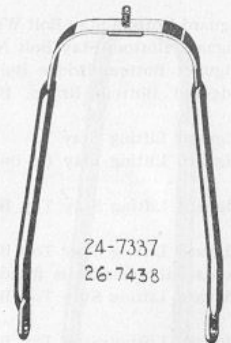
27-7405  
15-7376



E8113  
M263



M391



24-7337  
26-7438



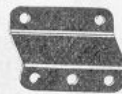
24-7405



25-7369



K197



15-7371



24-7420



15-7383



02-154

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

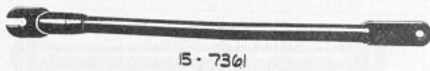
### Rear Mudguard and Fittings—continued.

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

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Rear Mudguard Bottom Stay (right-hand).	—	—	—	15-7361	15-7361	15-7361	15-7361	15-7361	24-7347	24-7347	26-7444
Rear Mudguard Bottom Stay (left-hand)	—	—	—	15-7363	15-7363	15-7363	15-7363	15-7363	24-7347	24-7347	26-7444
Rear Mudguard Bottom Stay Washer.	—	—	—	24-7361/6 (2)	24-7361/6 (2)	24-7361/6 (2)	24-7361/6 (2)	24-7361/6 (2)	24-7361/6 (2)	24-7361/6 (2)	24-7361/6 (2)
Rear Mudguard Bottom Stay Connecting Bolt (right-hand).	—	—	—	—	—	—	—	—	24-7344/6	24-7344/6	24-7344/6
Rear Mudguard Bottom Stay Connecting Bolt (left-hand).	—	—	—	—	—	—	—	—	15-518/6	15-518/6	15-518/6
Rear Mudguard Bottom Stay Bolt ..	—	—	—	27-6037(2)	27-6037/6 (2)	27-6037/6 (2)	27-6037/6 (2)	27-6037/6 (2)	—	—	—
Rear Mudguard Bottom Stay Bolt Wshr	—	—	—	24-8784(2)	24-8784(2)	24-8784(2)	24-8784(2)	24-8784(2)	—	—	—
Rear Mudguard Bottom Stay Bolt Nut	—	—	—	EA80/6(2)	EA80/6(2)	EA80/6(2)	EA80/6(2)	EA80/6(2)	EA80/6(2)	EA80/6(2)	EA80/6(2)
Rear Mudguard Bottom Bridge Bolt ..	—	—	—	B751/6(2)	B751/6(2)	B751/6(2)	B751/6(2)	B751/6(2)	B751/6(2)	B751/6(2)	—
Rear Mudguard Bottom Bridge Bolt Nut.	—	—	—	15-447/6 (2)	15-447/6 (2)	15-447/6 (2)	15-447/6 (2)	15-447/6 (2)	15-447/6 (2)	15-447/6 (2)	—
Rear Mudguard Lifting Stay ..	—	—	—	15-7357	15-7378	15-7357	15-7378	31-6770	24-7412	24-7412	26-7450
Rear Mudguard Lifting Stay (to order only).	29-6793	29-6793	29-6793	—	—	—	—	—	—	—	—
Rear Mudguard Lifting Stay Top Bolt	—	—	—	15-7354/6 (2)	15-7354/6 (2)	15-7354/6 (2)	15-7354/6 (2)	15-7354/6 (2)	24-7525/6 (2)	24-7525/6 (2)	24-7525/6 (2)
Rear Mudguard Lifting Stay Top Bolt (when detachable carrier is fitted).	—	—	—	M413/6(2)	M413/6(2)	M413/6(2)	M413/6(2)	M413/6(2)	—	—	—
Rear Mudguard Lifting Stay Top Bolt Nut.	—	—	—	EA80/6(2)	EA80/6(2)	EA80/6(2)	EA80/6(2)	EA80/6(2)	A188/6(2)	A188/6(2)	A188/6(2)
Rear Mudguard Lifting Stay Top Bolt Spring Washer.	—	—	—	24-8784(2)	24-8784(2)	24-8784(2)	24-8784(2)	24-8784(2)	—	—	—
Rear Mudguard Lifting Stay Packing Washer.	—	—	—	—	—	—	—	—	24-7420/6 (2)	24-7420/6 (2)	24-7420/6 (2)
Rear Mudguard Carrier Connecting Clip	—	—	—	S113	S113	S113	S113	S113	—	—	—
Rear Mudguard Carrier Connecting Clip Bolt.	—	—	—	K132A/6 (2)	K132A/6 (2)	K132A/6 (2)	K132A/6 (2)	K132A/6 (2)	—	—	—
Rear Mudguard Carrier Connecting Clip Bolt Spring Washer.	—	—	—	K197(2)	K197(2)	K197(2)	K197(2)	K197(2)	—	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 192

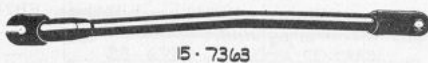
## REAR MUDGUARD AND FITTINGS.



15-7361



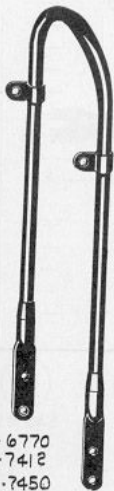
24-7347



15-7363



26-7444



31-6770  
24-7412  
26-7450



15-447



E.A. 80  
A. 188



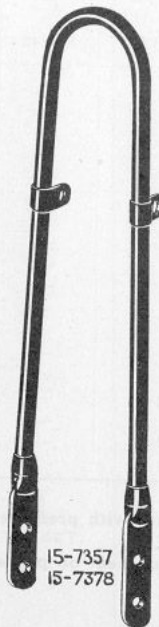
15-7354  
K. 132A.  
B. 751.



24-8784  
K. 197



S 113



15-7357  
15-7378



24-7361



24-7525



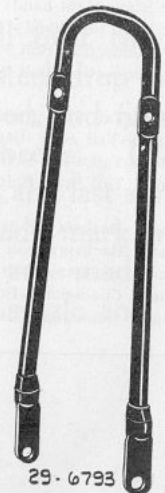
27-6037  
M. 413



24-7344  
15-518



24-7420



29-6793

NOTE.—Figures in bracket 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.

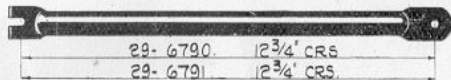
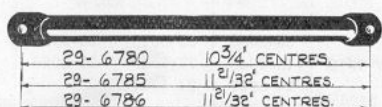
DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-1.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Rear Mudguard Carrier Connecting Clip Bolt Nut.	—	—	—	EB113/6 (2)	EB113/6 (2)	EB113/6 (2)	EB113/6 (2)	M263/6 (2)	—	—	—
Rear Mudguard and Carrier Connecting Bolt.	M284/6	M284/6	M284/6	—	—	—	—	—	—	—	—
Rear Mudguard and Carrier Connecting Bolt Nut.	EB113/6	EB113/6	EB113/6	—	—	—	—	—	—	—	—
Rear Mudguard Fibre Washer	—	—	—	EB242	EB242	EB242	EB242	EB242	EB242	EB242	EB242
Carrier Front Stay (right-hand)	29-6780	29-6780	29-6780	—	—	—	—	as required.	—	—	—
Carrier Front Stay (left-hand)	29-6781	29-6781	29-6781	—	—	—	—	—	—	—	—
Carrier Rear Stay (right-hand)	29-6785	29-6785	29-6785	—	—	—	—	—	—	—	—
Carrier Rear Stay (left-hand)	29-6786	29-6786	29-6786	—	—	—	—	—	—	—	—
Carrier Stay Connecting Bolt	K132A/6(4)	K132A/6(4)	K132A/6(4)	—	—	—	—	—	—	—	—
Carrier Stay Connecting Bolt Nut	EB113/6 (4)	EB113/6 (4)	EB113/6 (4)	—	—	—	—	—	—	—	—
Rear Mudguard Tail Stay (right-hand)	29-6790	29-6790	29-6790	—	—	—	—	—	—	—	—
Rear Mudguard Tail Stay (left-hand)	29-6791	29-6791	29-6791	—	—	—	—	—	—	—	—
Rear Mudguard Tail Stay Bolt	K132A/6(2)	K132A/6(2)	K132A/6(2)	—	—	—	—	—	—	—	—
Rear Mudguard Tail Stay Bolt Nut	15-447/6 (2)	15-447/6 (2)	15-447/6 (2)	—	—	—	—	—	—	—	—
Rear Mudguard Backstay Bolt	K132A/6	K132A/6	K132A/6	—	—	—	—	—	—	—	—
Rear Mudguard Backstay Bolt Washer	K197	K197	K197	—	—	—	—	—	—	—	—
Rear Mudguard Backstay Bolt Nut	EA82/6	EA82/6	EA82/6	—	—	—	—	—	—	—	—
Rear Mudguard Chainguard Bolt	M284/6	M284/6	M284/6	—	—	—	—	—	—	—	—
Rear Mudguard Chainguard Bolt Nut	EB113/6	EB113/6	EB113/6	—	—	—	—	—	—	—	—

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

See particulars of equipment on pages 314 and 315.



## REAR MUDGUARD AND FITTINGS.



EB 242



M 284  
K 132A



EB 113  
M 263  
EA 82



K 197



5-447

## B.S.A. Spanners



B.S.A. Spanners are used all over the world. They are manufactured from steel drop forgings, carefully hardened and tempered, and finished in carbonia black with polished cheeks. They give the best possible service always and last a lifetime. Look for the "piled arms" trade mark on every spanner. B.S.A. Spanners are made in all standard sizes from  $\frac{1}{8}$ " to 1", single and double ended.

*Ask your dealer for the B.S.A.  
Four-way set in leather case*

Price **5/-**  
(Gt. Britain)

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

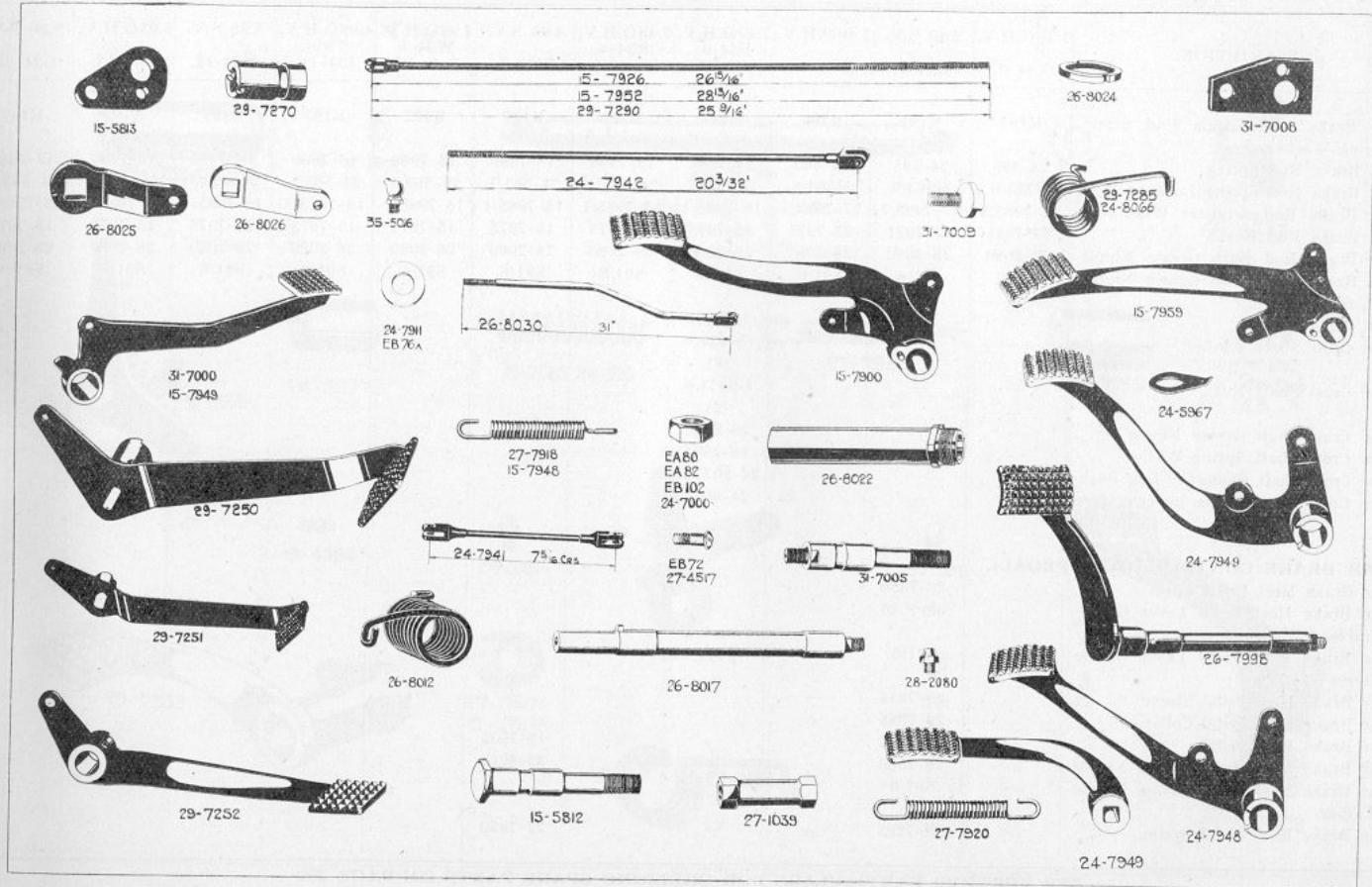
## REAR BRAKE CONTROL.

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

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Rear Brake Pedal .. .. .	29-7250	29-7250	29-7251	24-7949	15-7949	15-7900	15-7949	31-7000	24-7948	24-7948	—
Rear Brake Pedal (when footplates fitted).	—	29-7252	—	—	—	15-7957	—	—	24-7947	—	—
Rear Brake Pedal, complete with spindle	—	—	—	—	—	—	—	—	—	—	26-7998
Rear Brake Pedal Sleeve Bush ..	29-7270	29-7270	29-7270	—	—	—	—	—	—	—	—
Rear Brake Pedal Sleeve Bush Grease Nipple.	35-5016	35-5016	35-5016	—	—	—	—	—	—	—	—
Rear Brake Pedal Grease Nipple ..	—	—	—	—	28-2080	—	28-2080	35-5016	28-2080	28-2080	28-2080
Rear Brake Pedal Spring .. ..	29-7285	29-7285	29-7285	27-7918	15-7948	27-7918	15-7948	27-7920	24-8066	24-8066	26 8012
Rear Brake Pedal Return Spring Anchor Plate.	—	—	—	—	24-5967	—	24-5967	24-5967	—	—	—
Rear Brake Pedal Stop Plate .. ..	—	—	—	—	15-5813	—	15-5813	—	—	—	—
Rear Brake Pedal Stop, with stud ..	—	—	—	—	31-7009	—	31-7009	—	—	—	—
Rear Brake Pedal Spindle Bearing ..	—	—	—	—	—	—	—	—	—	—	26-8022
Rear Brake Pedal Spindle Bearing Locknut.	—	—	—	—	—	—	—	—	—	—	26-8024
Rear Brake Pedal Spindle Lever ..	—	—	—	—	—	—	—	—	—	—	26-8025
Rear Brake Pedal Spindle Lever (when cast aluminium chaincase fitted).	—	—	—	—	—	—	—	—	—	—	26-8026
Rear Brake Pedal Spindle Lever Nut	—	—	—	—	—	—	—	—	—	—	EA82/6
Rear Brake Pedal Spindle Lever Wshr	—	—	—	—	—	—	—	—	—	—	EB76A/6
Rear Brake Pedal Spindle .. .. .	—	—	—	—	15-5812	—	15-5812	31-7005	—	—	26-8017
Rear Brake Pedal Spindle Locknut ..	—	—	—	—	24-7000/6	—	24-7000/6	24-7000/6	—	—	—
Rear Brake Pedal Spindle Nut .. ..	—	—	—	—	—	—	—	EA82/6	—	—	—
Rear Brake Pedal Spindle Nut Washer	—	—	—	—	—	—	—	24-7911/6	—	—	—
Rear Brake Pedal Stop, with stud ..	—	—	—	—	31-7009	—	31-7009	31-7009	—	—	—
Rear Brake Pedal Stop Plate .. ..	—	—	—	—	15-5813	—	15-5813	31-7008	—	—	—
Rear Brake Pedal Stop Stud Nut ..	—	—	—	—	EA80/6	—	EA80/6	27-1039/6	—	—	—
Rear Brake Rod (short), with toggle ends.	—	—	—	—	—	—	—	—	24-7941	24-7941	—
Rear Brake Rod, with toggle end ..	29-7290	29-7290	29-7290	15-7952	15-7926	15-7926	15-7926	15-7952	24-7942	24-7942	26-8030
Rear Brake Rod Toggle End Screw ..	EB72/1	EB72/1	EB72/1	27-4517/1	27-4517/1	27-4517/1	27-4517/1	27-4517/1	EB72/1	EB72/1	EB72/1
Rear Brake Rod Toggle End Screw Nut	EB102/1	EB102/1	EB102/1	EB102/1	EB102/1	EB102/1	EB102	EB102/1	EB102/1	EB102/1	EB102/1

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 200.

## REAR BRAKE CONTROL.



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

### Rear Brake Control—continued

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

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Rear Brake Rod Toggle End Screw Spring Washer.	K197	K197	K197	K197	K197	K197	K197	K197	K197	K197	K197
Rear Brake Rod Spring .. ..	24-595	24-595	24-595	15-7980	15-7980	15-7980	15-7980	15-7980	15-7980	15-7980	15-7980
Rear Brake Rod Spring Locknut ..	M263/6	M263/6	M263/6	24-563/1	24-563/1	24-563/1	24-563/1	24-563/1	24-563/1	24-563/1	24-563/1
Rear Brake Rod Adjuster Wing Nut	27-7983/1	27-7983/1	27-7983/1	15-7985/1	15-7985/1	15-7985/1	15-7985/1	15-7985/1	15-7985/1	15-7985/1	15-7985/1
Rear Brake Rod Bush .. ..	27-7971	27-7971	27-7971	15-7975	15-7975	15-7975	15-7975	15-7975	15-7975	15-7975	15-7975
Rear Brake Rod Bush Grease Nipple	28-2080	28-2080	28-2080	28-2080	28-2080	28-2080	28-2080	28-2080	28-2080	28-2080	28-2080
Rear Brake Rod Bush Grease Nipple Washer.	S91/6	S91/6	S91/6	S91/6	S91/6	S91/6	S91/6	S91/6	S91/6	S91/6	S91/6
Pedal Cross Shaft .. ..	—	—	—	24-8076	—	—	—	—	—	—	—
Pedal Cross Shaft Washer .. ..	—	—	—	15-431/6 (2)	—	—	—	—	—	—	—
Pedal Cross Shaft Nut .. ..	—	—	—	EB471/6 (2)	—	—	—	—	—	—	—
Pedal Cross Shaft Grease Nipple ..	—	—	—	28-2080	—	—	—	—	—	—	—
Pedal Cross Shaft Spring Washer ..	—	—	—	15-4094	—	—	—	—	—	—	—
Pedal Cross Shaft Chainstay Lug Bush	—	—	—	24-8077(2)	—	—	—	—	—	—	—
Pedal Cross Shaft Brake Lever ..	—	—	—	24-8072	—	—	—	—	—	—	—
<b>REAR BRAKE CONTROL (HEEL PEDAL).</b>											
Rear Brake Heel Pedal Lever ..	—	29-7355	—	—	—	—	—	—	—	—	—
Rear Brake Heel Pedal Lever Grease Nipple.	—	35-5016	—	—	—	—	—	—	—	—	—
Rear Brake Heel Pedal Lever Grease Nipple Washer.	—	S91/6	—	—	—	—	—	—	—	—	—
Rear Brake Heel Pedal Sleeve ..	—	29-7354	—	—	—	—	—	—	—	—	—
Rear Brake Heel Pedal Collar ..	—	29-7356	—	—	—	—	—	—	—	—	—
Rear Brake Heel Pedal .. ..	—	29-7352	—	—	—	15-7902	—	—	—	—	—
Rear Brake Heel Pedal Grease Nipple	—	28-2080	—	—	—	35-5016	—	—	—	—	—
Rear Brake Heel Pedal Grease Nipple Washer.	—	S91/6	—	—	—	—	—	—	—	—	—
Rear Brake Heel Pedal Spring ..	—	29-7285	—	—	—	27-7920	—	—	—	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 200

# REAR BRAKE CONTROL.



29-7354



K 197



24-8076



15-431



15-7985  
27-7983



29-7355



24-8077



15-7980 24-595



27-7920



29-7356



M 263  
24-563  
E.B. 171



15-4094



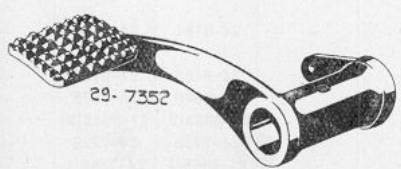
28-2080



24-8072



35-5016



29-7352



27-7971  
15-7975



S 91



29-7285



15-7902

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

### Rear Brake Control—continued.

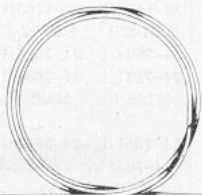
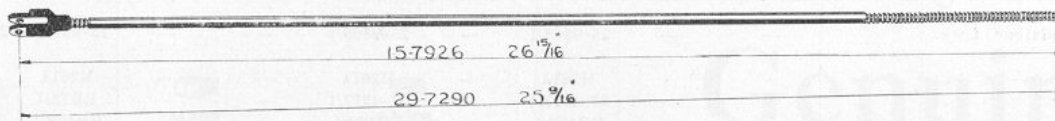
When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Short Brake Rod, complete with toggle ends and locknut.	—	29-7351	—	—	—	—	—	—	—	—	—
Rear Brake Rod, complete with toggle end.	—	29-7290	—	—	—	15-7926	—	—	—	—	—
Short Brake Rod Toggle End ..	—	27-4515	—	—	—	—	—	—	—	—	—
Short Brake Rod Toggle End Locknut	—	EB102/1	—	—	—	—	—	—	—	—	—
Short Brake Rod Toggle End Screw ..	—	EB72/1(2)	—	—	—	—	—	—	—	—	—
Short Brake Rod Toggle End Nut ..	—	EB102/1 (2)	—	—	—	—	—	—	—	—	—
Short Brake Rod Toggle End Washer	—	K197(2)	—	—	—	—	—	—	—	—	—
Rear Brake Rod Toggle End Screw ..	—	EB72/1	—	—	—	EB72/1	—	—	—	—	—
Rear Brake Rod Toggle End Screw Nut	—	EB102/1	—	—	—	EB102/1	—	—	—	—	—
Rear Brake Rod Toggle End Screw Washer.	—	K197	—	—	—	K197	—	—	—	—	—
Rear Brake Rod Spring .. ..	—	24-595	—	—	—	15-7980	—	—	—	—	—
Rear Brake Rod Bush .. ..	—	27-7971	—	—	—	15-7975	—	—	—	—	—
Rear Brake Rod Bush Grease Nipple	—	28-2080	—	—	—	28-2080	—	—	—	—	—
Rear Brake Rod Bush Grease Nipple Washer.	—	S91/6	—	—	—	S91/6	—	—	—	—	—
Rear Brake Rod Adjusting Wing Nut	—	27-7983/1	—	—	—	15-7985/1	—	—	—	—	—
Rear Brake Rod Locknut .. ..	—	M263/6	—	—	—	24-563/6	—	—	—	—	—
<b>INTER-CONNECTED BRAKE CABLE AND FITTINGS.</b>											
Control Cable and Cover, complete with toggle end and adjusting screws.	—	—	—	24-9182	—	24-9186	—	—	24-9184	24-9184	—
Control Cable .. ..	—	—	—	24-9183	—	24-9187	—	—	24-9185	24-9185	—
Control Cable Cover .. ..	—	—	—	24-9188	—	24-9188	—	—	15-7678	15-7678	—
Control Cable Cover Cap .. ..	—	—	—	27-9353(2)	—	27-9353(2)	—	—	27-9353(2)	27-9353(2)	—
Control Cable Ball Nipple .. ..	—	—	—	24-7729	—	24-7729	—	—	24-7729	24-7729	—
Cable Adjusting Screw .. ..	—	—	—	24-7848/1	—	24-7848/1	—	—	24-7848/1	24-7848/1	—
Cable Adjusting Screw Locknut ..	—	—	—	24-7849/1	—	24-7849/1	—	—	24-7849/1	24-7849/1	—
Cable Adjusting Screw (pedal end) ..	—	—	—	25-9360 1	—	25-9360/1	—	—	25-9360/1	25-9360/1	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 200.



## REAR BRAKE CONTROL.



24-9187	53 <sup>3</sup> / <sub>4</sub> " LONG
24-9185	54 <sup>3</sup> / <sub>4</sub> " "
24-9183	54" "



24-7729



24-7848



E B 102  
24-563  
M 263



25-9360



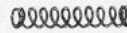
591



15-7678	48" LONG
24-9188	47 <sup>3</sup> / <sub>4</sub> " "



27-4515



24-595  
15-7980



29-7351



28-2080



K197



24-7849



15-7985  
27-7983



27-7971  
15-7975



E B 72



27-9353

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

### Rear Brake Control—continued.

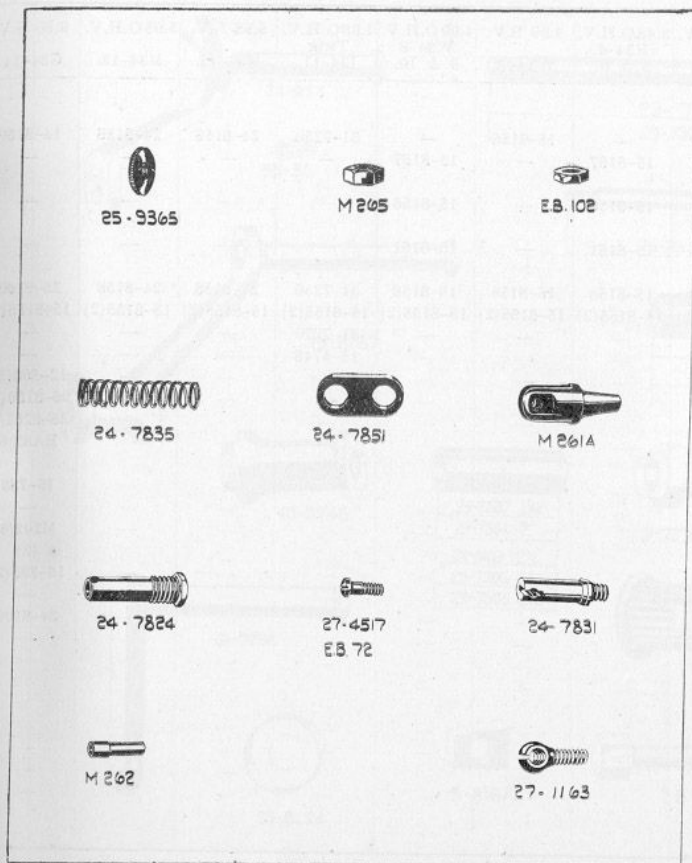
When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Cable Adjusting Screw (pedal end) Lock-nut.	—	—	—	25-9365/1	—	25-9365/1	—	—	25-9365/1	25-9365/1	—
Cable Toggle End .. .. .	—	—	—	M261A	—	M261A	—	—	M261A	M261A	—
Cable Toggle End Screw .. ..	—	—	—	27-4517/1	—	27-4517/1	—	—	EB72/1	EB72/1	—
Cable Toggle End Screw Nut ..	—	—	—	EB102/1	—	EB102/1	—	—	EB102/1	EB102/1	—
Cable Toggle End Bush .. ..	—	—	—	M262	—	M262	—	—	M262	M262	—
Cable Adjusting Screw Cable Stop ..	—	—	—	—	—	—	—	—	27-1163/1	27-1163/1	—
Cable Adjusting Screw Cable Stop Nut	—	—	—	—	—	—	—	—	EB102/1	EB102/1	—
Front Brake Control Outer Sleeve ..	—	—	—	24-7824/1	—	24-7824/1	—	—	24-7824/1	24-7824/1	—
Front Brake Control Adjusting Sleeve	—	—	—	24-7831/1	—	24-7831/1	—	—	24-7831/1	24-7831/1	—
Front Brake Control Adjusting Sleeve Nut.	—	—	—	M265/1	—	M265/1	—	—	M265/1	M265/1	—
Front Brake Control Cross Piece ..	—	—	—	24-7851/1	—	24-7851/1	—	—	24-7851/1	24-7851/1	—
Front Brake Rod Spring .. ..	—	—	—	24-7835	—	24-7835	—	—	24-7835	24-7835	—

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

See particulars of equipment on pages 314 and 315.

REAR BRAKE CONTROL.



Why you  
should buy

Genuine  
B.S.A.  
Spares

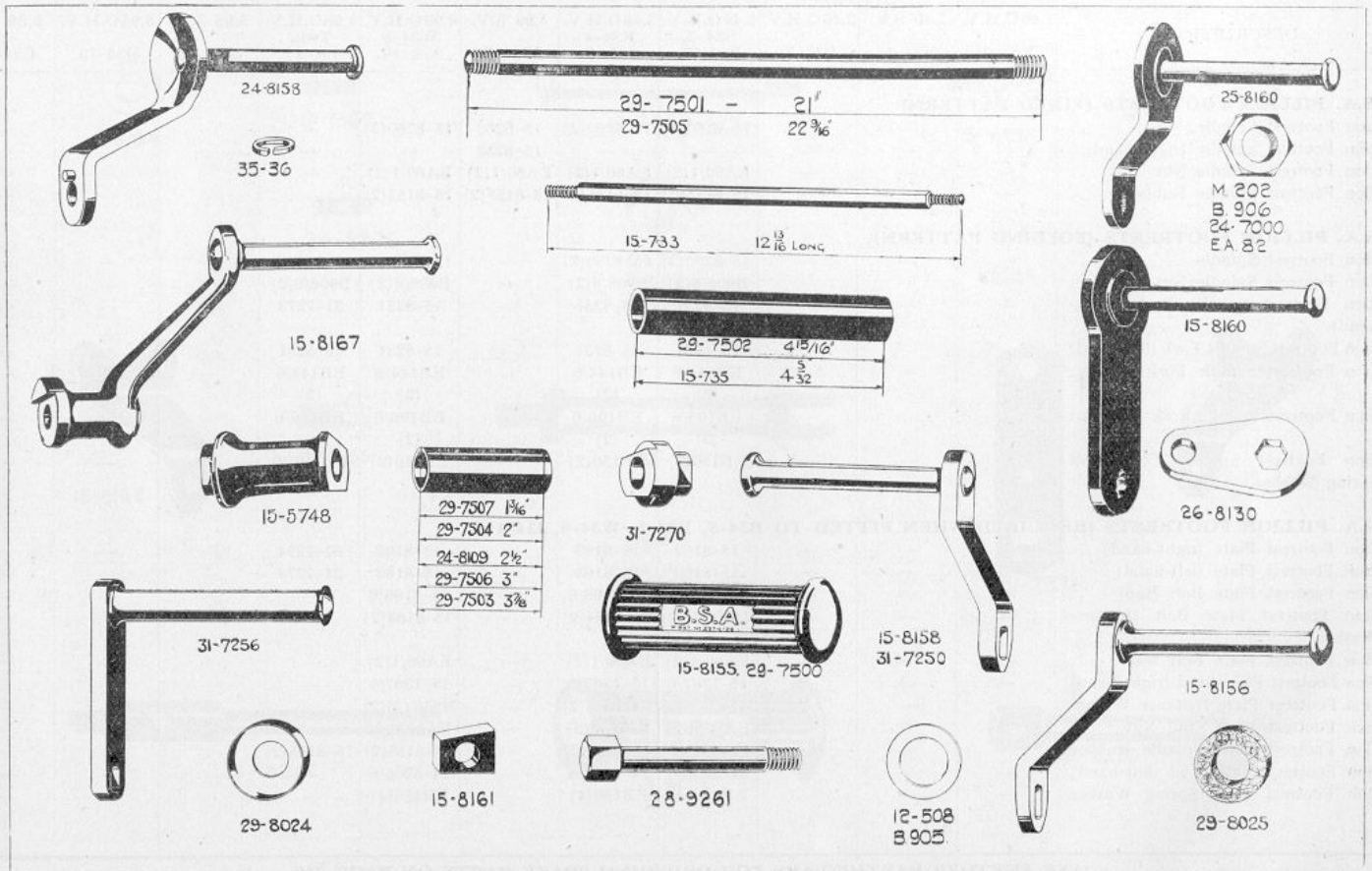
Every owner of a B.S.A. Motor Cycle is strongly advised to buy only genuine B.S.A. Spare Parts when replacements become necessary.

## FOOTRESTS, FOOTPLATES, LEGSHIELDS, AND FITTINGS.

DESCRIPTION.	1.49 O.H.V.	2.49 S.V.	2.49 O.H.V.	2.49 O.H.V.	3.48 O.H.V.	4.99 S.V.	4.99 O.H.V.	4.98 O.H.V.	5.95 S.V.	5.95 O.H.V.	9.86 S.V.
	X34-0.	B34-1.	B34-2.	B34-3. B34-17.	R34-4 5 & 6.	W34-7.	W34-8 9 & 10.	Twin J34-11.	M34-12.	M34-13.	G34-14.
<b>FOOTRESTS.</b>											
Footrest Plate, with spindle (right-hand)	—	—	—	15-8167	—	15-8156	—	31-7250	24-8158	24-8158	15-8160
Footrest Plate, with spindle (right-hand) (R34-5, and 6, W34-9 and 10).	—	—	—	—	15-8167	—	15-8167	—	—	—	—
Footrest Plate, with spindle (right-hand) (R34-4 and W34-8 only).	—	—	—	—	15-8156	—	15-8156	—	—	—	—
Footrest Bracket Plate (right-hand) (required when 15-8167 fitted).	—	—	—	15-8161	15-8161	—	15-8161	—	—	—	—
Footrest Plate, with spindle (left-hand)	—	—	—	15-8158	15-8158	15-8158	15-8158	31-7256	24-8158	24-8158	25-8160
Footrest Spindle Rubber .. .. .	—	—	—	15-8155(2)	15-8155(2)	15-8155(2)	15-8155(2)	15-8155(2)	15-8155(2)	15-8155(2)	15-8155(2)
Footrest Distance Sleeve (right-hand)	—	—	—	—	—	—	—	31-7270	—	—	—
Footrest Distance Sleeve (left-hand) ..	—	—	—	—	—	—	—	15-5748	—	—	—
Footrest Packing Washer .. .. .	—	—	—	—	—	—	—	—	—	—	12-508(2)
Footrest Rod Attachment Plate .. ..	—	—	—	—	—	—	—	—	—	—	26-8130(2)
Footrest Rod Attachment Plate Bolt ..	—	—	—	—	—	—	—	—	—	—	28-9261/6
Footrest Rod Attachment Plate Bolt Nut.	—	—	—	—	—	—	—	—	—	—	EA82/6
Footrest Rod .. .. .	29-7501	29-7501	29-7505	—	—	—	—	—	—	—	15-733
Footrest Rod Spring Washer .. .. .	35-36(2)	35-36(2)	35-36(2)	—	—	—	—	—	—	—	—
Footrest Rod Nut .. .. .	24-7000/6 (2)	24-7000/6 (2)	24-7000/6 (2)	—	—	—	—	—	—	—	M202/6 (2)
Footrest Tube .. .. .	29-7502(2)	29-7502(2)	29-7502(2)	—	—	—	—	—	—	—	15-735(2)
Footrest Tube Rubber .. .. .	29-7500(2)	29-7500(2)	29-7500(2)	—	—	—	—	—	—	—	—
Footrest Distance Tube .. .. .	29-7503(2)	29-7503(2)	—	—	—	—	—	—	—	—	24-8109
Footrest Distance Tube (right-hand) ..	—	—	29-7502	—	—	—	—	—	—	—	—
Footrest Distance Tube (left-hand) ..	—	—	29-7506	—	—	—	—	—	—	—	—
Footrest Distance Tube (short) (left- hand).	—	—	29-7507	—	—	—	—	—	—	—	—
Footrest Distance Tube Washer .. ..	B905(2)	B905(2)	B905(2)	—	—	—	—	—	—	—	—
Footrest Engine Plate Distance Tube ..	29-7504	29-7504	29-7504	—	—	—	—	—	—	—	—
Chaincase Felt Washer .. .. .	—	—	29-8025	—	—	—	—	—	—	—	—
Chaincase Felt Washer Cup .. .. .	—	—	29-8024	—	—	—	—	—	—	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 218.

# FOOTRESTS, FOOTPLATES, LEGSHIELDS AND FITTINGS.



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

### Footrests, Footplates, Legshields, and Fittings—contd.

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

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
<b>B.S.A. PILLION FOOTRESTS (FIXED PATTERN).</b>											
Pillion Footrest Spindle .. ..	—	—	—	15-8260(2)	15-8260(2)	15-8260	15-8260(2)	—	—	—	—
Pillion Footrest Spindle (right-hand) ..	—	—	—	—	—	15-8232	—	—	—	—	—
Pillion Footrest Spindle Nut .. ..	—	—	—	EA60/1(2)	EA60/1(2)	EA60/1(2)	EA60/1(2)	—	—	—	—
Pillion Footrest Spindle Rubber .. ..	—	—	—	15-8155(2)	15-8155(2)	15-8155(2)	15-8155(2)	—	—	—	—
<b>B.S.A. PILLION FOOTRESTS (FOLDING PATTERN).</b>											
Pillion Footrest Spindle .. ..	—	—	—	15-8230(2)	15-8230(2)	—	15-8230(2)	15-8230(2)	—	—	—
Pillion Footrest Spindle Nut .. ..	—	—	—	B906/6(2)	B906/6(2)	—	B906/6(2)	B906/6(2)	—	—	—
Pillion Footrest Spindle Fork (right-hand).	—	—	—	15-8231	15-8231	—	15-8231	31-7273	—	—	—
Pillion Footrest Spindle Fork (left-hand)	—	—	—	15-8231	15-8231	—	15-8231	15-8231	—	—	—
Pillion Footrest Spindle Fork Bolt ..	—	—	—	EB144/6 (2)	EB144/6 (2)	—	EB144/6 (2)	EB144/6 (2)	—	—	—
Pillion Footrest Spindle Fork Bolt Nut	—	—	—	EB106/6 (2)	EB106/6 (2)	—	EB106/6 (2)	EB106/6 (2)	—	—	—
Pillion Footrest Spindle Fork Bolt Spring Washer.	—	—	—	EB150(2)	EB150(2)	—	EB150(2)	EB150(2)	—	—	—
<b>B.S.A. PILLION FOOTRESTS (REQUIRED WHEN FITTED TO B34-3, R34-5, W34-9, J34-11).</b>											
Pillion Footrest Plate (right-hand) ..	—	—	—	15-8162	15-8162	—	15-8162	31-7274	—	—	—
Pillion Footrest Plate (left-hand) ..	—	—	—	15-8163	15-8163	—	15-8163	31-7274	—	—	—
Pillion Footrest Plate Bolt (top) ..	—	—	—	15-8166/6	15-8166/6	—	15-8166/6	—	—	—	—
Pillion Footrest Plate Bolt Distance Washer.	—	—	—	15-8164(2)	15-8164(2)	—	15-8164(2)	—	—	—	—
Pillion Footrest Plate Bolt Nut ..	—	—	—	EA60/1(2)	EA60/1(2)	—	EA60/1(2)	—	—	—	—
Pillion Footrest Plate Stud (right-hand)	—	—	—	15-1367/6	15-1367/6	—	15-1367/6	—	—	—	—
Pillion Footrest Plate Distance Washer	—	—	—	M550A/6(2)	M550A/6(2)	—	M550A/6(2)	—	—	—	—
Pillion Footrest Plate Stud Nut ..	—	—	—	EA80/6(2)	EA80/6(2)	—	EA80/6(2)	—	—	—	—
Pillion Footrest Plate Spindle Rubber	—	—	—	15-8155(2)	15-8155(2)	—	15-8155(2)	15-8155(2)	—	—	—
Pillion Footrest Plate Stud (left-hand)	—	—	—	24-5206/6	24-5206/6	—	24-5206/6	—	—	—	—
Pillion Footrest Plate Spring Washer	—	—	—	EB150(4)	EB150(4)	—	EB150(4)	—	—	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 218.



# FOOTRESTS, FOOTPLATES, LEGSHIELDS AND FITTINGS.



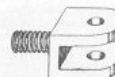
15-8164



15-1367



15-8260



15-8231



EB 144



24-5206



EA 80  
EA 60  
EB 106  
B 906



M550A.



15-8162



15-8166



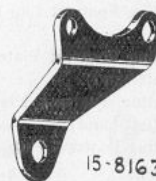
31-7273



EB 150



31-7274



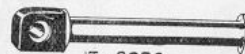
15-8163



15-8232



15-8155



15-8230

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

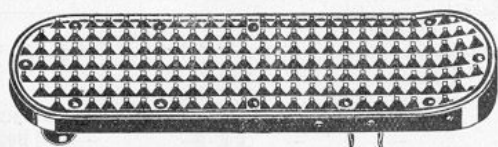
### Footrests, Footplates, Legshields, and Fittings—*contd.*

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

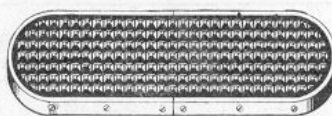
DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-1.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Pillion Footrest Plate Distance Collar	—	—	—	15-6521	15-6521	—	15-6521	—	—	—	—
Pillion Footrest Plate Spindle Nut Spring Washer.	—	—	—	35-36(2)	35-36(2)	—	35-36(2)	35-36(2)	—	—	—
Rear Brake Anchor and Footrest Plate Pin (left-hand).	—	—	—	—	—	—	—	31-7277	—	—	—
Pillion Footrest Plate Distance Piece (left-hand).	—	—	—	—	—	—	—	31-7276	—	—	—
Rear Brake Anchor and Footrest Plate Pin Spring Washer (left-hand).	—	—	—	—	—	—	—	15-716	—	—	—
Rear Brake Anchor and Footrest Plate Pin Nut (left-hand).	—	—	—	—	—	—	—	15-541/6	—	—	—
Pillion Folding Footrest Lug Bolt (left-hand).	—	—	—	—	—	—	—	R77/6	—	—	—
Pillion Folding Footrest Plate Distance Collar (left-hand).	—	—	—	—	—	—	—	31-7278	—	—	—
Pillion Folding Footrest Plate Spring Washer (left-hand).	—	—	—	—	—	—	—	24-6035	—	—	—
Pillion Folding Footrest Plate Nut (left-hand).	—	—	—	—	—	—	—	EA80/6	—	—	—
Pillion Folding Footrest Lug Bolt (top) (right-hand).	—	—	—	—	—	—	—	31-7275	—	—	—
Pillion Folding Footrest Locknut (right-hand).	—	—	—	—	—	—	—	24-5860/6	—	—	—
Pillion Folding Footrest Locknut Bolt (bottom) (right-hand)	—	—	—	—	—	—	—	15-518/6	—	—	—
Pillion Folding Footrest Locknut Spring Washer (right-hand).	—	—	—	—	—	—	—	24-8784	—	—	—
Pillion Folding Footrest Locknut (right-hand).	—	—	—	—	—	—	—	EA80	—	—	—
<b>FOOTPLATES.</b>											
Footplate, complete with mat and clips	—	15-8235(2)	—	—	—	15-8242(2)	—	—	24-8094(2)	—	26-8110(2)
Footplate, complete with mat and clips (G.P.O.).	—	15-8235(2)	—	—	—	—	—	—	24-8090(2)	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 218.

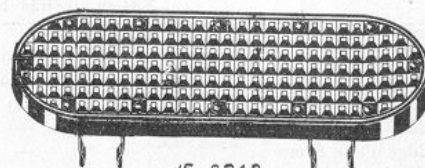
# FOOTRESTS, FOOTPLATES, LEGSHIELDS AND FITTINGS.



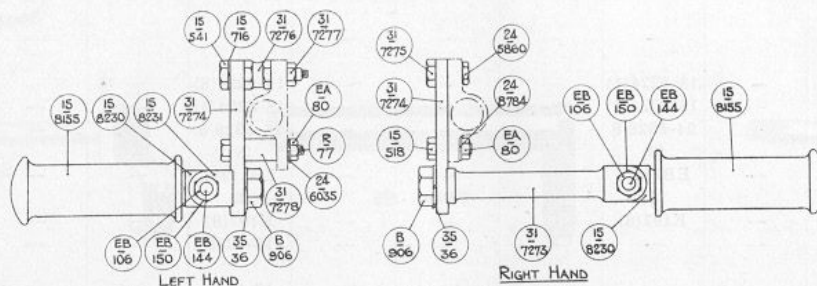
15-8235  
24-8090



26-8110



15-8242  
24-8094



24-8784  
15-716



15-541  
EA 80  
24-5860



15-6521



24-6035



31-7277



31-7278



R77 15-518



35-36



31-7276



31-7275

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

# Footrests, Footplates, Legshields, and Fittings—*contd.*

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

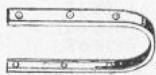
DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. K34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Footplate Rubber Mat .. .. .	—	15-8190(2)	—	—	—	15-8190(2)	—	—	15-8190(2)	—	25-8124(2)
Footplate Rubber Mat Rivet .. .	—	15-8195 (24)	—	—	—	15-8195 (24)	—	—	15-8195 (24)	—	—
Footboard Edge Plate .. .. .	—	—	—	—	—	—	—	—	—	—	K275(4)
Footboard Edge Plate Screw .. .	—	—	—	—	—	—	—	—	—	—	B800A(24)
Footboard Clip (for fixed footboard)	—	—	—	—	—	—	—	—	—	—	B797(8)
Footboard Clip (for spring-on footboards)	—	—	—	—	—	—	—	—	—	—	25-8112(8)
Footboard Clip Bolt .. .. .	—	—	—	—	—	—	—	—	—	—	EB112/6 (16)
Footboard Clip Bolt Nut .. .. .	—	—	—	—	—	—	—	—	—	—	EB113/6 (16)
Footplate Spring Clip .. .. .	—	15-8224(4)	—	—	—	15-8224(8)	—	—	15-8224(8)	—	—
Footplate Spring Clip (G.P.O.) ..	—	15-8224(4)	—	—	—	15-8224(4)	—	—	15-8224(4)	—	—
Footplate Spring Clip Bolt .. ..	—	24-8328/6 (8)	—	—	—	24-8328/6 (8)	—	—	24-8328/6 (8)	—	—
Footplate Spring Clip Bolt Nut ..	—	EB113/6 (8)	—	—	—	EB113/6 (8)	—	—	EB113/6 (8)	—	—
Footplate Spring Clip Bolt Spring Wshr	—	K197(8)	—	—	—	K197(8)	—	—	K197(8)	—	—
Footplate Bracket, with spindle (front) (right-hand).	—	—	—	—	—	15-8248	—	—	24-8203	—	—
Footplate Bracket, with spindle (front) (left-hand).	—	—	—	—	—	15-8250	—	—	24-8203	—	—
Footplate Bracket, with spindle (rear) (right-hand).	—	29-7457	—	—	—	15-8256	—	—	24-8212	—	—
Footplate Bracket, with spindle (rear) (left-hand).	—	29-7457	—	—	—	15-8256	—	—	24-8211	—	—
Footplate Bracket Spindle Tube ..	—	—	—	—	—	—	—	—	24-8176(3)	—	—
Footplate Bracket Spindle Tube (rear) (left-hand).	—	—	—	—	—	—	—	—	24-8181	—	—
Footbrake Bracket Spindle Tube End Washer.	—	—	—	—	—	B929(2)	—	—	B929(4)	—	—
Footbrake Bracket Spindle Tube End Nut.	—	—	—	—	—	B932(2)	—	—	B932(4)	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 218.

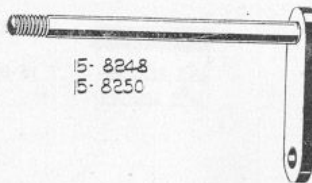
# FOOTRESTS, FOOTPLATES, LEGSHIELDS AND FITTINGS.



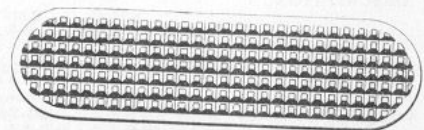
15-8190



K 275



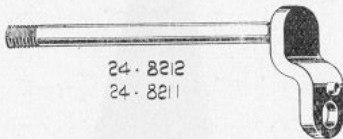
15-8248  
15-8250



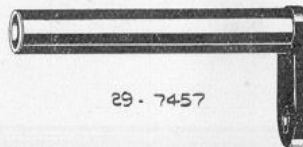
25-8124



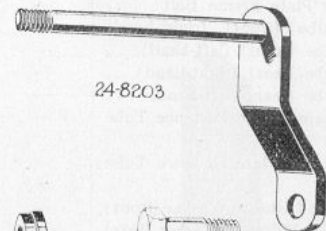
B 932



24-8212  
24-8211



29-7457



24-8203



K 197



E B 113



15-8193



25-8112



B 929



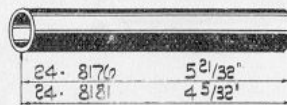
24-8328  
E B 112



15-8224



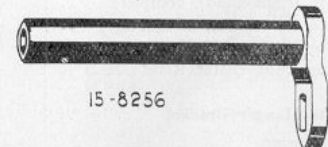
B 797



24-8176	5 21/32"
24-8181	4 5/32"



B 800A



15-8256

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

# Footrests, Footplates, Legshields, and Fittings—*contd.*

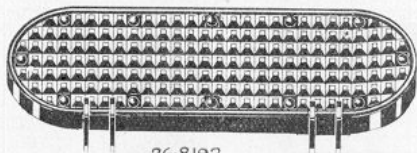
When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Footplate Support Tube (front) (right-hand).	—	29-7449	—	—	—	15-8246	—	—	—	—	—
Footplate Support Tube (front) (left-hand).	—	29-7451	—	—	—	15-8247	—	—	—	—	—
Front Footplate Support Rod ..	—	29-7448/6	—	—	—	—	—	—	—	—	24-8185/6
Front Footplate Support Rod Nut ..	—	M202/6(2)	—	—	—	—	—	—	—	—	B932(2)
Front Footplate Support Plate Distance Tube.	—	29-7459	—	—	—	—	—	—	—	—	—
Footplate Support Plate .. ..	—	29-7458(2)	—	—	—	—	—	—	—	—	—
Rear Footplate Support Rod .. ..	—	29-7453	—	—	—	—	—	—	—	—	26-8146/6
Rear Footplate Support Rod Nut ..	—	B906/6(2)	—	—	—	—	—	—	—	—	B932(2)
Rear Footplate Rod Distance Tube ..	—	29-7454	—	—	—	—	—	—	—	—	—
Front Engine Plate Frame Bolt ..	—	29-7666	—	—	—	—	—	—	—	—	—
Footplate Tube (front) (right-hand)	—	—	—	—	—	—	—	—	—	—	M99
Footplate Tube (front) (left-hand) ..	—	—	—	—	—	—	—	—	—	—	24-8175
Footplate Tube (rear) (right-hand) ..	—	—	—	—	—	—	—	—	—	—	M99
Footplate Tube (rear) (left-hand) ..	—	—	—	—	—	—	—	—	—	—	24-8175
Footplate Engine Plate Distance Tube (front).	—	—	—	—	—	—	—	—	—	—	26-8148
Footplate Engine Plate Distance Tube (rear).	—	—	—	—	—	—	—	—	—	—	M100
Footplate Tube Distance Washer (front).	—	—	—	—	—	—	—	—	—	—	B929(2)
Footplate Tube Distance Washer (rear)	—	—	—	—	—	—	—	—	—	—	B929(2)
Footplate Tube End .. ..	—	—	—	—	—	—	—	—	—	—	B930(4)
<b>FOLDING FOOTPLATES.</b>											
Footplate (right-hand), complete ..	—	—	—	—	—	—	—	—	24-8263	—	26-8192
Footplate (left-hand), complete ..	—	—	—	—	—	—	—	—	24-8264	—	26-8195
Footplate Rubber Mat .. ..	—	—	—	—	—	—	—	—	15-8190(2)	—	15-8190(2)
Footplate Rubber Mat Rivet .. ..	—	—	—	—	—	—	—	—	15-8195	—	15-8195
	—	—	—	—	—	—	—	—	(24)	—	(24)
Footplate Hanger Bracket .. ..	—	—	—	—	—	—	—	—	—	—	25-8204(4)

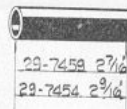
SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 218.



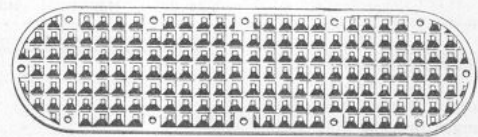
# FOOTRESTS, FOOTPLATES, LEGSHIELDS AND FITTINGS.



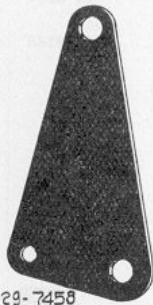
26-8192  
24-8263  
24-8264  
26-8195



29-7459 2 7/16"  
29-7454 2 9/16"

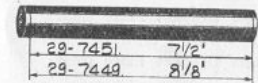


15-8190



29-7458

24-8185	21 3/16"
26-8146	20 3/4"
29-7448	19 7/8"
29-7453	10 3/8"

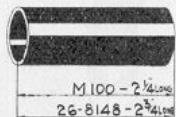


29-7451 7 1/2"  
29-7449 8 1/8"

15-8246	5 13/16" LONG
15-8247	6 5/16" "
M. 99	8 3/8" "
24-8175	9 1/2" "



25-8204



M.100-2 1/4" LONG  
26-8148-2 3/4" LONG



B 929



15-8195



29-7666



B 930



B.906  
M.202



B 932

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

# Footrests, Footplates, Legshields, and Fittings—*contd.*


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


DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Footplate Hanger Bracket Bolt ..	—	—	—	—	—	—	—	—	15-480/6 (4)	—	24-8970/6 (4)
Footplate Hanger Bracket Bolt Nut..	—	—	—	—	—	—	—	—	A188/6(4)	—	EA80/6(4)
Footplate Hanger Bracket Bolt Spring Washer.	—	—	—	—	—	—	—	—	24-8784(4)	—	24-8784(4)
Footplate Hanger Bracket Plate (front) (right-hand).	—	—	—	—	—	—	—	—	24-8280	—	—
Footplate Hanger Bracket Plate (front) (left-hand).	—	—	—	—	—	—	—	—	24-8282	—	—
Footplate Hanger Bracket Plate (rear) (right-hand).	—	—	—	—	—	—	—	—	24-8284	—	—
Footplate Hanger Bracket Plate (rear) (left-hand).	—	—	—	—	—	—	—	—	24-8286	—	—
Footplate Rod (front) .. .. .	—	—	—	—	—	—	—	—	—	—	26-8198
Footplate Rod Eyebolt.. .. .	—	—	—	—	—	—	—	—	—	—	C2-93
Footplate Rod Distance Tube (left-hand).	—	—	—	—	—	—	—	—	—	—	26-8200
Footplate Rod Distance Tube End ..	—	—	—	—	—	—	—	—	—	—	B929
Footplate Rod Front Tube (left-hand)	—	—	—	—	—	—	—	—	—	—	26-8201
Footplate Rod Front Tube End ..	—	—	—	—	—	—	—	—	—	—	B929
Footplate Rod Front Tube End Washer	—	—	—	—	—	—	—	—	—	—	B930
Footplate Rod Distance Tube (centre)	—	—	—	—	—	—	—	—	—	—	26-8148
Footplate Rod Distance Tube End ..	—	—	—	—	—	—	—	—	—	—	B929(2)
Footplate Rod Distance Tube (right-hand).	—	—	—	—	—	—	—	—	—	—	26-8202
Footplate Rod Distance Tube End ..	—	—	—	—	—	—	—	—	—	—	B929
Footplate Rod Distance Tube End Washer.	—	—	—	—	—	—	—	—	—	—	B930
Footplate Rod Front Nut .. .. .	—	—	—	—	—	—	—	—	—	—	M202/6
Footplate Rod (rear) .. .. .	—	—	—	—	—	—	—	—	—	—	26-8199
Footplate Rear Tube (left-hand)..	—	—	—	—	—	—	—	—	—	—	26-8203
Footplate Rear Tube End .. .. .	—	—	—	—	—	—	—	—	—	—	B929
Footplate Rear Tube End Washer ..	—	—	—	—	—	—	—	—	—	—	B930
Footplate Rear Tube (centre).. ..	—	—	—	—	—	—	—	—	—	—	M100


SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 218.

# FOOTRESTS, FOOTPLATES, LEGSHIELDS AND FITTINGS.


  
24-8784

  
26-8199 14<sup>3</sup>/<sub>4</sub>"

  
C2-93

  
26-8198 17<sup>3</sup>/<sub>4</sub>" LONG.

  
B 929

  
15-480

26-8148	2 <sup>3</sup> / <sub>4</sub> "
26-8200	3 <sup>3</sup> / <sub>16</sub> "
26-8202	3 <sup>3</sup> / <sub>8</sub> "
26-8201	4 <sup>3</sup> / <sub>4</sub> "
26-8203	5"
M-100	2 <sup>1</sup> / <sub>4</sub> "

  
24-8970

  
B 930

  
24-8286

  
M 202  
A 188

  
24-8280  
24-8282

  
EA 80

  
24-8284

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

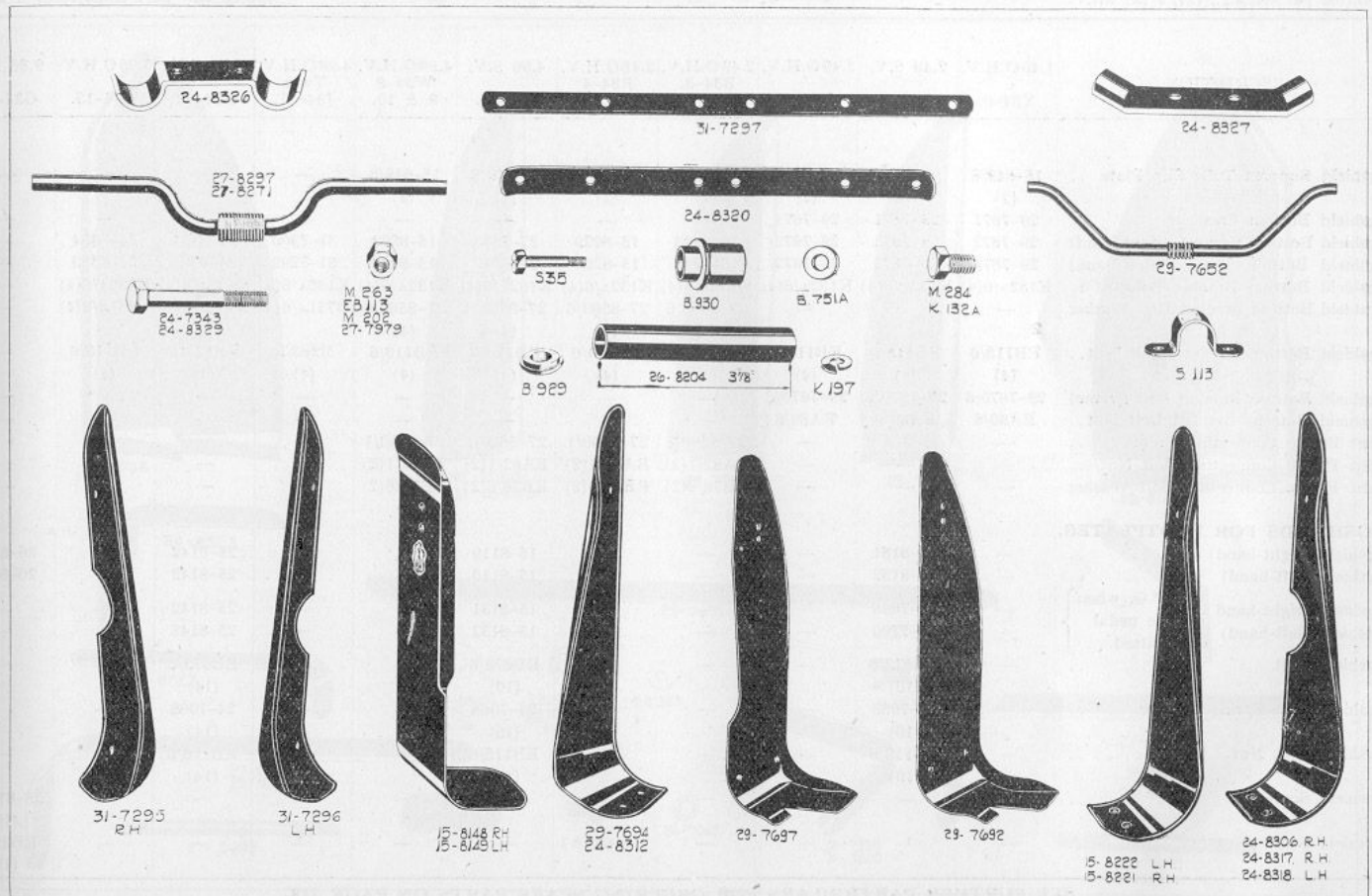
# Footrests, Footplates, Legshields, and Fittings—contd.

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

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Footplate Rear Tube End .. ..	—	—	—	—	—	—	—	—	—	—	B929(2)
Footplate Rear Tube (right-hand) ..	—	—	—	—	—	—	—	—	—	—	26-8204
Footplate Rear Tube End .. ..	—	—	—	—	—	—	—	—	—	—	B929
Footplate Rear Tube End Washer ..	—	—	—	—	—	—	—	—	—	—	B930
Footplate Rod Rear Nut .. ..	—	—	—	—	—	—	—	—	—	—	M202/6(2)
<b>LEGSHIELDS FOR FOOTRESTS.</b>											
Legshields, complete assembly .. ..	29-7695	29-7690	29-7695	15-8219	15-8219	15-8215	15-8219	31-7292	24-8308	24-8316	—
Legshield (right-hand) .. ..	29-7697	29-7692	29-7697	15-8221	15-8221	15-8148	15-8221	31-7295	24-8306	24-8317	—
Legshield (left-hand) .. ..	29-7694	29-7694	29-7694	15-8222	15-8222	15-8149	15-8222	31-7296	24-8312	24-8318	—
Legshield Crossbar .. ..	—	—	—	—	—	—	—	31-7297	24-8320	24-8320	—
Legshield Crossbar Bolt .. ..	—	—	—	—	—	—	—	K132A/6(4)	K132A/6(4)	K132A/6(4)	—
Legshield Crossbar Bolt Washer ..	—	—	—	—	—	—	—	B751A/6(4)	B751A/6(4)	B751A/6(4)	—
Legshield Crossbar Bolt Nut .. ..	—	—	—	—	—	—	—	M263/6(4)	EB113/6 (4)	EB113/6 (4)	—
Legshield Crossbar Clip .. ..	—	—	—	—	—	—	—	24-8327	24-8326	24-8327	—
Legshield Crossbar Clip Bolt .. ..	—	—	—	—	—	—	—	24-7343/6 (2)	S35/6(2)	24-8329/6 (2)	—
Legshield Crossbar Clip Bolt Washer ..	—	—	—	—	—	—	—	K197(2)	B751A/6(2)	B751A/6(2)	—
Legshield Crossbar Clip Bolt Nut ..	—	—	—	—	—	—	—	M263/6(2)	EB113/6 (2)	EB113/6 (2)	—
Legshield Support Tube .. ..	29-7652	29-7652	29-7652	27-8297	27-8297	27-8291	27-8297	—	—	—	—
Legshield Support Tube Frame Clip (right-hand).	29-7661	29-7661	29-7661	27-8302	27-8302	27-8302	27-8302	—	—	—	—
Legshield Support Tube Frame Clip (left-hand).	29-7660	29-7660	29-7660	27-8301	27-8301	27-8301	27-8301	—	—	—	—
Legshield Support Tube Nut .. ..	27-7979/6 (2)	27-7979/6 (2)	27-7979/6 (2)	27-7979/6 (2)	27-7979/6 (2)	27-7979/6 (2)	27-7979/6 (2)	—	—	—	—
Legshield Support Tube Clip .. ..	S113(2)	S113(2)	S113(2)	S113(2)	S113(2)	S113(2)	S113(2)	—	—	—	—
Legshield Support Tube Clip Bolt ..	M284/6(4)	M284/6(4)	M284/6(4)	K132A/6(4)	K132A/6(4)	K132A/6(4)	K132A/6(4)	—	—	—	—
Legshield Support Tube Clip Bolt Nut	EB113/6 (4)	EB113/6 (4)	EB113/6 (4)	EB113/6 (4)	EB113/6 (4)	EB113/6 (4)	EB113/6 (4)	—	—	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 218.

# FOOTRESTS, FOOTPLATES, LEGSHIELDS AND FITTINGS.



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

### Footrests, Footplates, Legshields, and Fittings—*contd.*

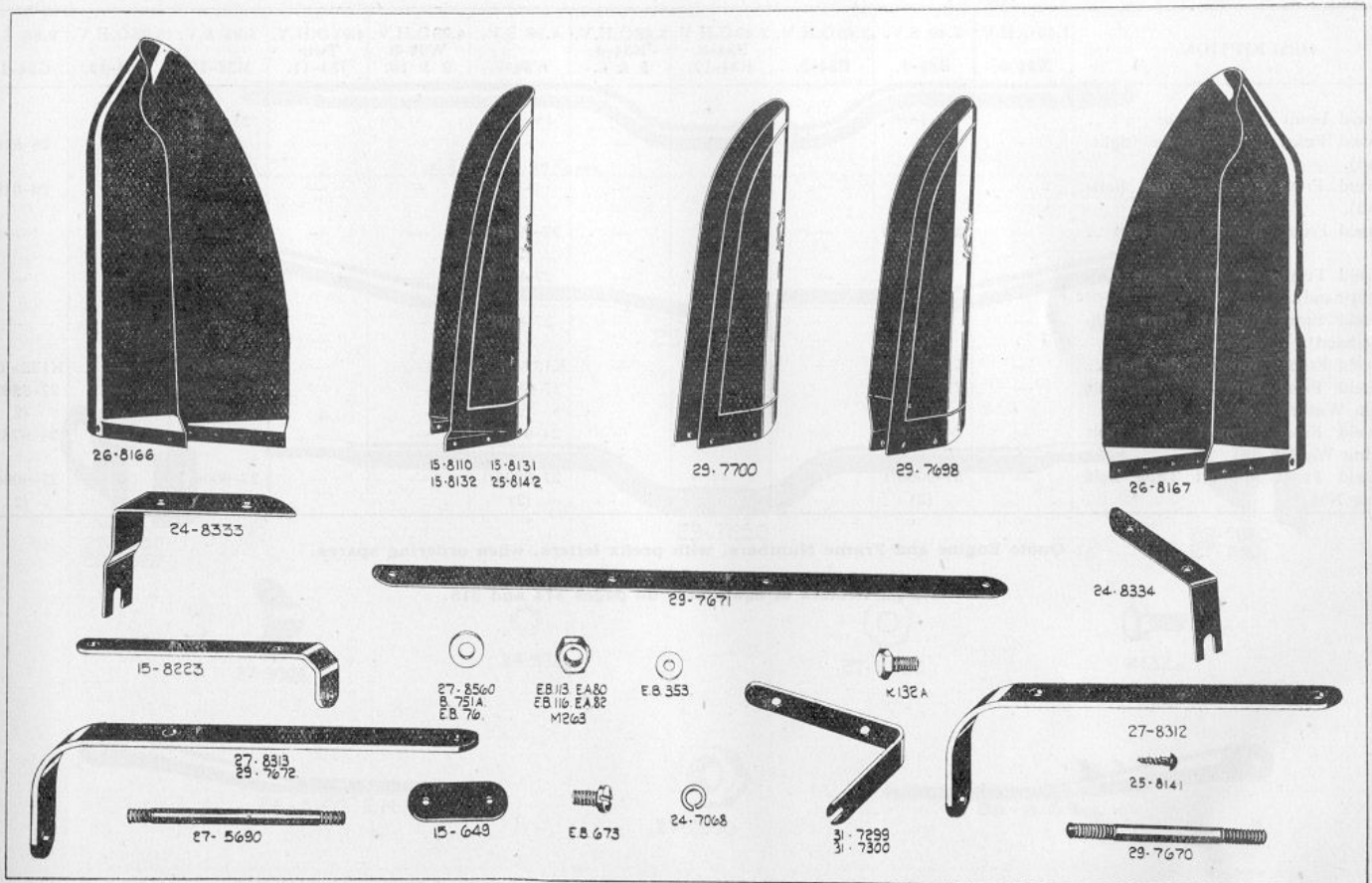
When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Legshield Support Tube Clip Plate ..	15-649/6 (2)	15-649/6 (2)	15-649/6 (2)	15-649/6 (2)	15-649/6 (2)	15-649/6 (2)	15-649/6 (2)	—	—	—	—
Legshield Bottom Crossbar .. ..	29-7671	29-7671	29-7671	—	—	—	—	—	—	—	—
Legshield Bottom Bracket (right-hand)	29-7672	29-7672	29-7672	15-8223	15-8223	27-8313	15-8223	31-7300	24-8334	24-8334	—
Legshield Bottom Bracket (left-hand)	29-7672	29-7672	29-7672	15-8223	15-8223	27-8312	15-8223	31-7299	24-8333	24-8333	—
Legshield Bottom Bracket Bolt ..	K132A/6(4)	K132A/6(4)	K132A/6(4)	K132A/6(4)	K132A/6(4)	K132A/6(4)	K132A/6(4)	K132A/6(4)	K132A/6(4)	K132A/6(4)	—
Legshield Bottom Bracket Bolt Washer	—	—	—	27-8560/6 (4)	27-8560/6 (4)	27-8560/6 (4)	27-8560/6 (4)	B751A/6(4)	B751A/6(4)	B751A/6(4)	—
Legshield Bottom Bracket Bolt Nut..	EB113/6 (4)	EB113/6 (4)	EB113/6 (4)	EB113/6 (4)	EB113/6 (4)	EB113/6 (4)	EB113/6 (4)	M263/6 (4)	EB113/6 (4)	EB113/6 (4)	—
Legshield Bottom Bracket Bolt (frame)	29-7670/6	29-7670/6	29-7670/6	—	—	—	—	—	—	—	—
Legshield Bottom Bracket Bolt Nut..	EA80/6	EA80/6	EA80/6	—	—	—	—	—	—	—	—
Front Frame Connecting Bolt .. ..	—	—	—	27-5690/1	27-5690/1	27-5690/1	27-5690/1	—	—	—	—
Front Frame Connecting Bolt Nut ..	—	—	—	EA82/1(2)	EA82/1(2)	EA82/1(2)	EA82/1(2)	—	—	—	—
Front Frame Connecting Bolt Washer	—	—	—	EB76/6(2)	EB76/6(2)	EB76/6(2)	EB76/6(2)	—	—	—	—
<b>LEGSHIELDS FOR FOOTPLATES.</b>											
Legshield (right-hand) .. .. .	—	15-8131	—	—	—	15-8110	—	—	25-8142	—	26-8166
Legshield (left-hand) .. .. .	—	15-8132	—	—	—	15-8110	—	—	25-8142	—	26-8167
Legshield (right-hand) { G.P.O. when	—	29-7698	—	—	—	15-8131	—	—	25-8142	—	—
Legshield (left-hand) { toe pedal	—	29-7700	—	—	—	15-8132	—	—	25-8142	—	—
Legshield Bolt .. .. .	—	EB673/6 (10)	—	—	—	EB673/6 (10)	—	—	EB673/6 (14)	—	—
Legshield Bolt Spring Washer ..	—	24-7068 (10)	—	—	—	24-7068 (10)	—	—	24-7068 (14)	—	—
Legshield Bolt Nut .. .. .	—	EB116/6 (10)	—	—	—	EB116/6 (10)	—	—	EB116/6 (14)	—	—
Legshield Screw .. .. .	—	—	—	—	—	—	—	—	—	—	25-8141/6 (16)
Legshield Screw Washer .. .. .	—	—	—	—	—	—	—	—	—	—	EB353/6 (16)

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 218.



# FOOTRESTS, FOOTPLATES, LEGSHIELDS AND FITTINGS.



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

### Footrests, Footplates, Legshields, and Fittings—*contd.*

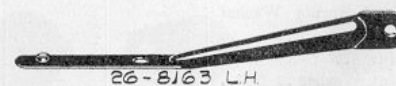
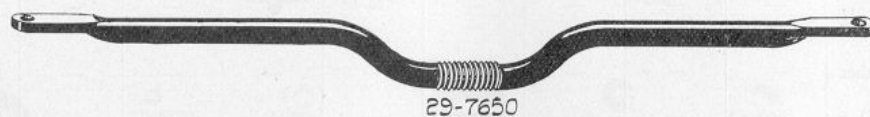
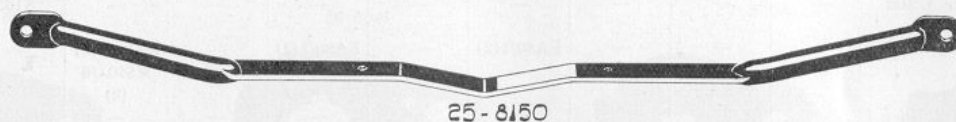
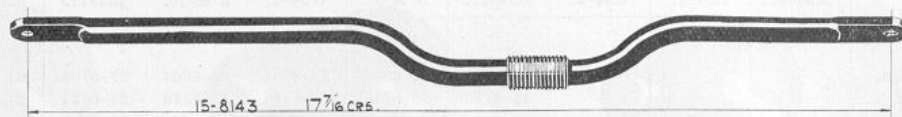
When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Legshield Front Support Tube ..	—	29-7650	—	—	—	15-8143	—	—	25-8150	—	—
Legshield Front Support Tube (right-hand).	—	—	—	—	—	—	—	—	—	—	26-8160
Legshield Front Support Tube (left-hand).	—	—	—	—	—	—	—	—	—	—	26-8163
Legshield Front Support Tube Nut ..	—	27-7979/6 (2)	—	—	—	27-7979/6 (2)	—	—	—	—	—
Legshield Front Support Frame Clip (right-hand).	—	29-7661	—	—	—	27-8302	—	—	—	—	—
Legshield Front Support Frame Clip (left-hand).	—	29-7660	—	—	—	27-8301	—	—	—	—	—
Legshield Front Support Tube Bolt ..	—	K132A/6(2)	—	—	—	K132A/6(2)	—	—	K132A/6(2)	—	K132A/6(2)
Legshield Front Support Tube Bolt Plain Washer.	—	27-8560/6 (2)	—	—	—	27-8560/6 (2)	—	—	27-8560/6 (2)	—	27-8560/6 (2)
Legshield Front Support Tube Bolt Spring Washer.	—	24-978(2)	—	—	—	24-978(2)	—	—	24-978(2)	—	24-978(2)
Legshield Front Support Tube Bolt Wing Nut.	—	27-9006/1 (2)	—	—	—	27-9006/1 (2)	—	—	27-9006/1 (2)	—	27-9006/1 (2)

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

See particulars of equipment on pages 314 and 315.

# FOOTRESTS, FOOTPLATES, LEGSHIELDS, AND FITTINGS.

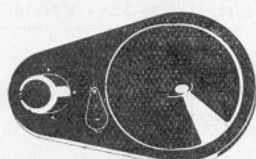


## CHAINCASE, CHAINGUARD, AND FITTINGS.

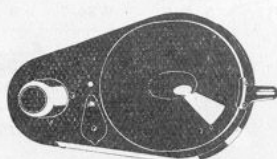
DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
<b>CHAINCASE.</b>											
Chaincase (front), with fixed fittings..	—	—	29-8020	24-8864	24-8864	24-8864	24-8864	27-8704	24-8842	24-8842	26-8841
Chaincase (front) Inspection Cover ..	—	—	—	15-8718	15-8718	15-8718	15-8718	27-8725	24-8737	24-8737	25-8793
Chaincase Distance Collar (in crankcase)	—	—	—	—	—	—	—	—	—	—	26-8861
Chaincase Front Stud .. .. .	—	—	—	—	—	—	—	—	24-8746/1	24-8746/1	26-8773(2)
Chaincase Front Stud Distance Collar (inside).	—	—	—	—	—	—	—	—	S163	S163	S163
Chaincase Stud Nut .. .. .	—	—	—	EA80/1(2)	—	EA80/1(2)	—	EA80/1(2)	—	—	—
Chaincase Stud Washer .. .. .	—	—	—	—	—	—	—	M550A/6 (2)	—	—	—
Chaincase Front Stud Distance Washer (inside).	—	—	—	—	—	—	—	—	M550A/6	M550A/6	M550A/6
Chaincase Front Stud Distance Washer (outside).	—	—	—	—	—	—	—	—	B751A/6	B751A/6	B751A/6
Chaincase Front Stud Nut (inside) ..	—	—	—	—	—	—	—	—	EA80/6	EA80/6	EA80/6(2)
Chaincase Front Stud Spring Washer (inside).	—	—	—	—	—	—	—	—	—	—	24-8784(2)
Chaincase Front Stud Spring Washer (outside).	—	—	—	—	—	—	—	—	25-8714	25-8714	25-8714(2)
Chaincase Front Stud Nut (outside) ..	—	—	—	—	—	—	—	—	EB113/6	EB113/6	EB113/6
Chaincase (rear), with fixed fittings ..	—	—	29-8027	24-8860	—	24-8860	—	—	—	—	(2)
Chaincase (rear), with fixed fittings and sliding plate.	—	—	—	—	24-8871	—	24-8871	31-7502	24-8877	24-8877	26-8797
Chaincase (rear) Inspection Cover ..	—	—	24-8742	27-8724	27-8724	27-8724	27-8724	31-7515	24-8742	24-8742	24-8742
Chaincase (rear) Inspection Cover Rivet	—	—	—	—	—	—	—	27-8720	—	—	—
Chaincase Rear Stud (in chainstay) ..	—	—	—	—	—	—	—	—	—	—	24-8752
Chaincase Rear Stud Distance Collar	—	—	—	—	—	—	—	—	—	—	24-8754
Chaincase Rear Stud Spring Washer	—	—	—	—	—	—	—	—	—	—	24-8784
Chaincase Rear Stud Nut .. .. .	—	—	—	—	—	—	—	—	—	—	EA80/6
Chaincase (rear) Nut .. .. .	—	—	—	—	—	—	—	EA80/6(2)	—	—	—
Chaincase (rear) Nut Washer .. .. .	—	—	—	—	—	—	—	M550A/6 (2)	—	—	—
Chaincase and Chainstay Bolt ..	—	—	—	K132/8	K132/6	K132/6	K132/6	—	—	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 224.

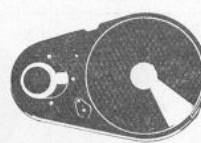
# CHAINCASE, CHAINGUARD AND FITTINGS.



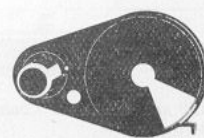
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26-8841



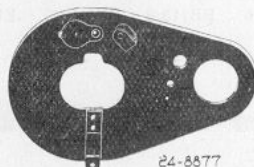
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29-8020



26-8797



24-8877

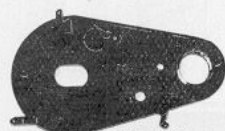


24-8860

24-8871



31-7502



29-8027



27-8720



M 550 A  
B 751 A



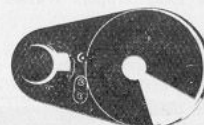
S 163



24-8784  
25-8714



24-8864



24-8864



24-8746



24-8754



24-8752



K 132



26-8773



25-8793



15-8718



24-8737



26-8861



24-8742



27-8724  
27-8725



31-7515

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

### Chaincase, Chainguard, and Fittings—continued.

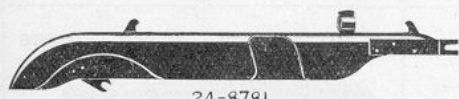
When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Chaincase and Chainstay Bolt Washer	—	—	—	B751A/6	B751A/6	B751A/6	B751A/6	—	—	—	—
Chainguard and Chaincase Connecting Bolt.	—	—	—	K132/6(2)	K132/6(2)	K132/6(2)	K132/6(2)	—	—	—	—
Chainguard and Chaincase Connecting Bolt Washer.	—	—	—	B751A/6(2)	B751A/6(2)	B751A/6(2)	B751A/6(2)	—	—	—	—
Chaincase Back Bracket Connecting Bolt.	—	—	—	B751/6	B751/6	B751/6	B751/6	—	—	—	—
Chaincase Back Bracket Connecting Bolt Nut.	—	—	—	EB113/6	EB113/6	EB113/6	EB113/6	—	—	—	—
Chainguard Rear Connecting Bolt ..	—	—	—	—	—	—	—	—	K132/6	K132/6	—
Chainguard Rear Connecting Bolt Nut	—	—	—	—	—	—	—	—	EB113/6	EB113/6	—
Chainguard Rear Connecting Bolt Spring Washer.	—	—	—	—	—	—	—	—	25-8714	25-8714	—
Chaincase, complete .. .. .	29-8000	29-8000	—	—	—	—	—	—	—	—	—
Chaincase Front Support Nut ..	EA80/6	EA80/6	—	—	—	—	—	—	—	—	—
Chaincase Rear Support Nut ..	EB108/6	EB108/6	—	—	—	—	—	—	—	—	—
Chaincase Rear Support Washer ..	15-431/6	15-431/6	—	—	—	—	—	—	—	—	—
<b>CHAINGUARD.</b>											
Chainguard, with fixed fittings ..	29-8250	29-8250	29-8278	15-8744	15-8744	15-8744	15-8744	31-8000	24-8825	24-8825	26-8870
Chainguard, with fixed fittings (G.P.O., suitable for 18 $\frac{3}{8}$ " inflator).	—	—	—	—	—	—	—	—	24-8834	—	—
Chainguard, with fixed fittings (when 27" x 4" tyres are fitted).	—	—	—	—	—	—	—	—	24-8781	24-8781	—
Chainguard Bracket Bolt .. ..	M284/6	M284/6	—	—	—	—	—	—	—	—	—
Chainguard Bracket Bolt Nut ..	EB113/6	EB113/6	—	—	—	—	—	—	—	—	—
Chainguard Top Bracket Bolt ..	—	—	—	—	—	—	—	M284/6	—	—	—
Chainguard Top Bracket Bolt Nut ..	—	—	—	—	—	—	—	EB113/6	—	—	—
Chainguard Top Bracket Bolt Spring Washer.	—	—	—	—	—	—	—	K197	—	—	—
Chainguard Front Connecting Bolt ..	—	—	—	—	—	—	—	K132/6(2)	—	—	—
Chainguard Front Connecting Bolt Washer.	—	—	—	—	—	—	—	B751A/6(2)	—	—	—

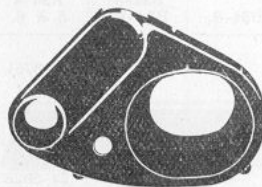
SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 224.



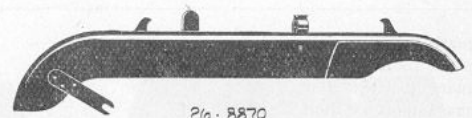
# CHAINCASE, CHAINGUARD AND FITTINGS.



24-8781



29-8000



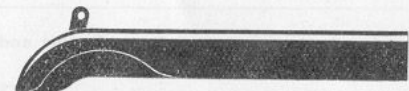
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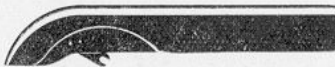
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M 284  
K 132  
B 751



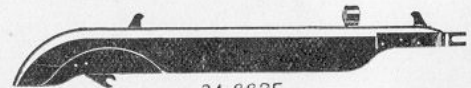
31-8000



15-8744



15-431  
B 751A



24-8825  
24-8834



EB 113  
EB 108  
EA 80



29-8250



25-8714  
K 197

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.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Chainguard (bottom) with fixed fittings	—	—	—	—	15-8751	—	15-8751	31-8010	24-8838	24-8838	26-8876
Chainguard (bottom) Bolt .. ..	—	—	—	—	—	—	—	28-2338/6	—	—	—
Chainguard (bottom) Bolt Washer ..	—	—	—	—	—	—	—	M625/6	—	—	—
Chainguard (bottom) Bolt Nut ..	—	—	—	—	—	—	—	EA80/6	—	—	—
Chainguard (bottom) Bolt Spring Wshr	—	—	—	—	—	—	—	35-33	—	—	—
Chainguard (bottom) Connecting Clip .	—	—	—	—	24-8928	—	24-8928	—	24-8927	24-8927	—
Chainguard (bottom) Bolt Nut ..	—	—	—	—	EB113/6	—	EB113/6	—	M263/6	M263/6	—
Chainguard (bottom) Bolt Nut (rear)	—	—	—	—	—	—	—	—	K121/6	K121/6	—

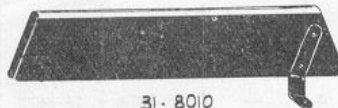
Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

See prices of equipment on pages 314 and 315.

# CHAINCASE, CHAINGUARD AND FITTINGS.



26-8876



31-8010



15-8751



24-8928  
24-8927



28-2338



EA.80  
EB.113  
M.263  
K.121



24-8838



35-33



M.625

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.

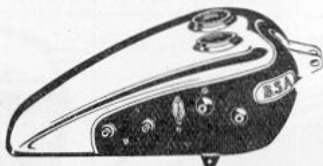
DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
<b>TANK AND FITTINGS.</b>											
Petrol Tank, with fixed fittings only (chromium plated with green side panels).	27-8851	27-8851	27-8866	—	—	—	—	—	—	—	—
Petrol Tank, with fixed fittings only (B.S.A. Green).	27-8850	27-8850	—	—	—	—	—	—	—	—	—
Petrol Tank, with fixed fittings only (chromium plated with green side panels) (non-panel type, hand change)	—	—	—	15-8673	15-8673	15-8673	15-8673	31-8254	24-8405	24-8405	—
Petrol Tank, with fixed fittings only (chromium plated with green side panels) (panel type, hand change).	—	—	—	15-8672	15-8672	15-8672	15-8672	31-8257	24-8404	24-8404	26-8393
Petrol Tank, with fixed fittings only (chromium plated with green side panels) (non-panel type, foot change)	—	—	—	15-8671	15-8671	15-8671	15-8671	31-8263	—	—	—
Petrol Tank, with fixed fittings only (chromium plated with green side panels) (panel type, foot change).	—	—	—	15-8670	15-8670	15-8670	15-8670	31-8260	—	—	—
Petrol Tank, with fixed fittings only (chromium plated with green side panels) (non-panel type, hand change) (R34-6 and W34-10 only).	—	—	—	—	24-8411	—	24-8411	—	—	—	—
Petrol Tank, with fixed fittings only (chromium plated with green side panels) (panel type, hand change) (R34-6 and W34-10 only).	—	—	—	—	24-8412	—	24-8412	—	—	—	—
Petrol Tank, with fixed fittings only (chromium plated with green side panels) (non-panel type, foot change) (R34-6 and W34-10 only).	—	—	—	—	24-8414	—	24-8414	—	—	—	—
Petrol Tank, with fixed fittings only (chromium plated with green side panels) (panel type, foot change) (R34-6 and W34-10 only).	—	—	—	—	24-8413	—	24-8413	—	—	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 234

## TANK AND FITTINGS.



24-8405



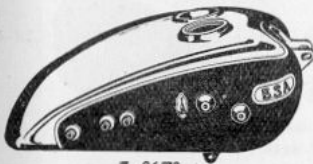
27-8850 27-8851  
27-8856



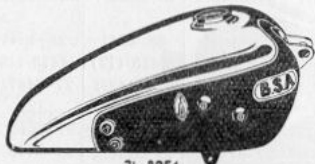
15-8671  
24-8414



15-8670  
24-8413



15-8673  
24-8411



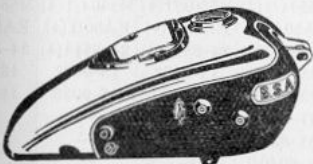
31-8254



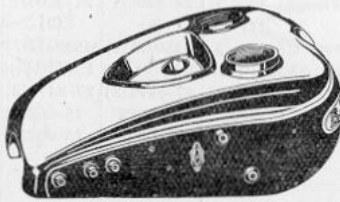
31-8253



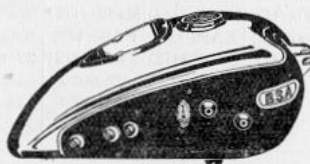
24-8404



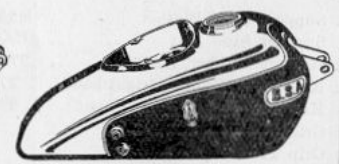
31-8257



26-8393



15-8672 24-8412



31-8260

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

### Tank and Fittings—continued.

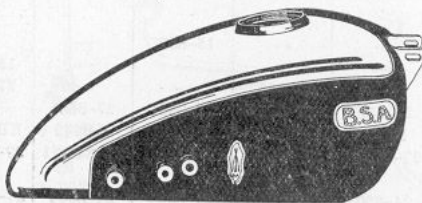
When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Petrol Tank, with fixed fittings only (B.S.A. Green), panel type, hand change (G.P.O.).	—	—	—	—	—	15-8647	—	—	24-8689	—	—
Petrol Tank, with fixed fittings only (B.S.A. Green), non-panel type, foot change (B34-17 only).	—	—	—	27-8407	—	—	—	—	—	—	—
Petrol Tank, with fixed fittings only (chromium plated with green side panels), non-panel type, foot change (B34-17 only).	—	—	—	27-8409	—	—	—	—	—	—	—
Petrol Tank Filler Cap (polished) .. ..	27-8598(2)	27-8598(2)	—	—	—	—	—	—	—	—	—
Petrol Tank Filler Cap .. ..	—	—	27-8645/7 (2)	27-8645/7	27-8645/7	27-8645/7	27-8645/7	27-8645/7	27-8645/7	27-8645/7	27-8645/7 (2)
Petrol Tank Filler Cap Washer .. ..	28-4041(2)	28-4041(2)	28-4041(2)	28-4041	28-4041	28-4041	28-4041	28-4041	28-4041	28-4041	28-4041(2)
Tank Front Support Bolt .. ..	M413/1(2)	M413/1(2)	M413/1(2)	M413/1(2)	M413/1(2)	M413/1(2)	M413/1(2)	M413/1(2)	—	—	—
Tank Front Support Sleeve .. ..	27-8447/1 (2)	27-8447/1 (2)	27-8447/1 (2)	27-8447/1 (2)	27-8447/1 (2)	27-8447/1 (2)	27-8447/1 (2)	27-8447/1 (2)	—	—	—
Tank Front Support Rubber .. ..	27-8448(2)	27-8448(2)	27-8448(2)	27-8448(2)	27-8448(2)	27-8448(2)	27-8448(2)	27-8448(2)	—	—	—
Tank Front Support Buffer Cup .. ..	27-8449/1 (2)	27-8449/1 (2)	27-8449/1 (2)	27-8449/1 (2)	27-8449/1 (2)	27-8449/1 (2)	27-8449/1 (2)	27-8449/1 (2)	—	—	—
Tank Front Support Stud .. ..	—	—	—	—	—	—	—	—	24-5207/1 (2)	24-5207/1 (2)	24-5205/1 (2)
Tank Rear Support Stud .. ..	24-5205/1 (2)	24-5205/1 (2)	24-5205/1 (2)	24-5205/1 (2)	24-5205/1 (2)	24-5205/1 (2)	24-5205/1 (2)	24-5206/1 (2)	24-5207/1 (2)	24-5207/1 (2)	24-5205/1 (2)
Tank Support Stud Washer .. ..	M550A/1(2)	M550A/1(2)	M550A/1(2)	M550A/1(2)	M550A/1(2)	M550A/1(2)	M550A/1(2)	M550A/1(2)	M550A/1(4)	M550A/1(4)	M550A/1(4)
Tank Support Stud Nut .. ..	EA80/1(2)	EA80/1(2)	EA80/1(2)	EA80/1(2)	EA80/1(2)	EA80/1(2)	EA80/1(2)	EA80/1(4)	EA80/1(4)	EA80/1(4)	EA80/1(4)
Tank Support Rubber Washer .. ..	27-8474(2)	27-8474(2)	27-8474(2)	27-8474(2)	27-8474(2)	27-8474(2)	27-8474(2)	24-8507(2)	24-8514(4)	24-8514(4)	24-8506(4)
Tank Knee Grip Rubber (right-hand).	27-9020	27-9020	27-9020	15-9022	15-9022	15-9022	15-9022	15-9022	15-9022	15-9022	15-9022
Tank Knee Grip Rubber (left-hand) ..	27-9020	27-9020	27-9020	15-9023	15-9023	15-9023	15-9023	15-9023	15-9023	15-9023	15-9023
Knee Grip Plate (right-hand) .. ..	—	—	—	—	—	—	—	31-8281	—	—	—
Knee Grip Plate (left-hand) .. ..	—	—	—	—	—	—	—	31-8282	—	—	—
Knee Grip Plate Stud Nut .. ..	—	—	—	—	—	—	—	24-6040/1 (4)	—	—	—

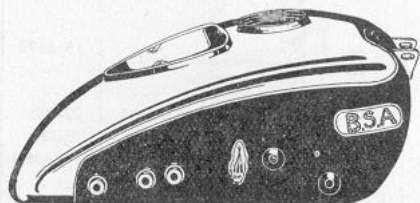
SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 234.



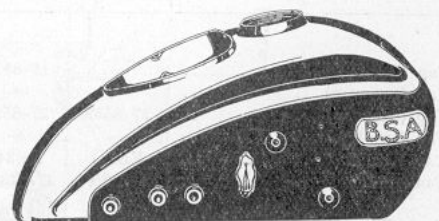
## TANK AND FITTINGS.



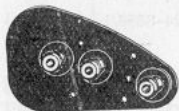
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27-8409



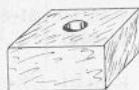
15-8647



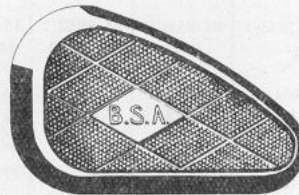
24-8689



31-8281 R.H.  
31-8282 L.H.



24-8514  
24-8507



15-9022 R.H. 15-9023 L.H.



27-9020



27-8645  
27-8598



27-8448



24-5205  
24-5206  
24-5207



28-4041



M413



27-8449



27-8447



EA 80  
24-6040



24-8506



27-8474



M550A

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

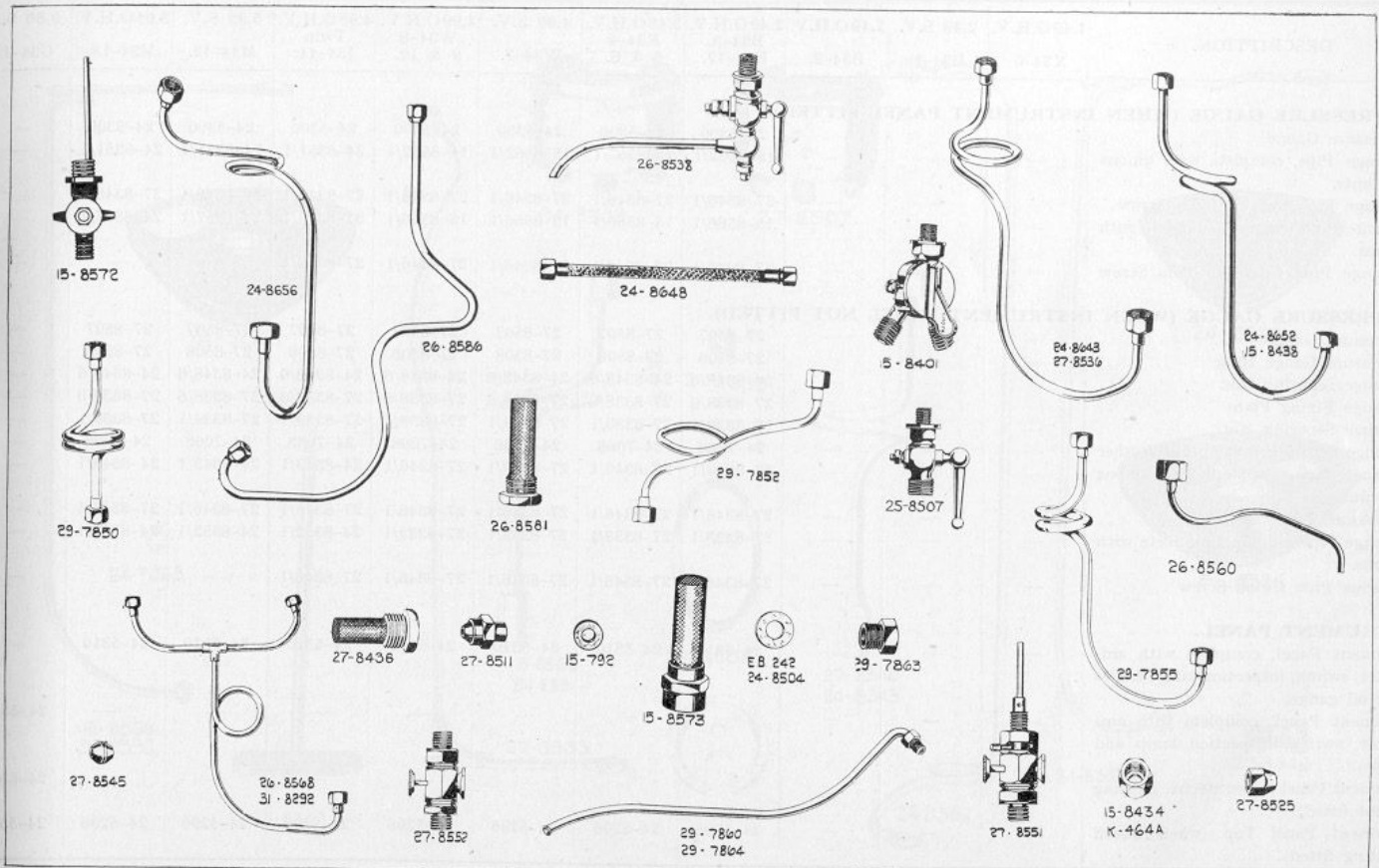
### Tank and Fittings—*continued.*

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

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Petrol Tap (G.P.O.) .. .. .	—	15-8572	—	—	—	15-8572	—	—	15-8572	—	—
Petrol Tap (two-way) .. .. .	—	—	—	—	—	—	—	—	—	—	15-8401
Petrol Tap (one-way) .. .. .	27-8552	27-8552	27-8552	—	—	—	—	27-8552	—	—	27-8552
Petrol Tap (two-level) .. .. .	—	—	—	27-8551	27-8551	27-8551	27-8551	27-8551	27-8551	27-8551	—
Petrol Tap Washer .. .. .	EB242	EB242	EB242	EB242	EB242	EB242	EB242	EB242(2)	EB242	EB242	EB242(2)
Petrol Tank Filter .. .. .	27-8436/1	27-8436/1	27-8436/1	27-8436/1	27-8436/1	27-8436/1	27-8436/1	27-8436/1 (2)	27-8436/1	27-8436/1	27-8436/1 (2)
Petrol Tank Filter Washer .. .. .	24-8504	24-8504	24-8504	24-8504	24-8504	24-8504	24-8504	24-8504(2)	24-8504	24-8504	24-8504(2)
Petrol Tank Filter (G.P.O.) .. .. .	—	15-8573/1	—	—	—	15-8573/1	—	—	15-8573/1	—	—
Petrol Tank Filter Socket Fibre Washer (G.P.O.).	—	15-792	—	—	—	15-792	—	—	15-792	—	—
Tank Petrol Pipe, complete .. .. .	29-7852/1	29-7850/1	29-7855/1	27-8536/1	24-8652/1	15-8438/1	24-8652/1	31-8292/1	24-8656/1	24-8643/1	26-8568/1
Tank Petrol Pipe (Super-Flexit) (R34-6 and W34-10 only).	—	—	—	—	24-8648	—	24-8648	—	—	—	—
Tank Petrol Pipe Union Nut (top) .. .. .	K464A/1	K464A/1	K464A/1	K464A/1	K464A/1	K464A/1	K464A/1	K464A/1	K464A/1	K464A/1	K464A/1
Tank Petrol Pipe Union Nut (carburettor).	15-8434/1	15-8434/1	15-8434/1	15-8434/1	15-8434/1	15-8434/1	15-8434/1	15-8434/1	15-8434/1	15-8434/1	15-8434/1
Tank Oil Pipe, complete .. .. .	29-7860/1	29-7860/1	29-7864/1	—	—	—	—	—	—	—	26-8586/1
Tank Oil Pipe Adaptor .. .. .	27-8511/1	27-8511/1	27-8511/1	—	—	—	—	—	—	—	—
Tank Oil Pipe Adaptor Washer .. .. .	EB242	EB242	EB242	—	—	—	—	—	—	—	—
Tank Oil Filter .. .. .	26-8581/1	26-8581/1	26-8581/1	—	—	—	—	—	—	—	26-8581/1
Tank Oil Filter Washer .. .. .	24-8504	24-8504	24-8504	—	—	—	—	—	—	—	24-8504
Tank Oil Pipe Nut (pump end) .. .. .	29-7863/1	29-7863/1	29-7863/1	—	—	—	—	—	—	—	29-7863/1
Tank Oil Pipe Nut (tank end) .. .. .	27-8525/1	27-8525/1	27-8525/1	—	—	—	—	—	—	—	27-8525/1
Tank Oil Pipe Tap .. .. .	—	—	—	—	—	—	—	—	—	—	25-8507
Tank Oil Pipe Tap Cone .. .. .	—	—	—	—	—	—	—	—	—	—	27-8545
Tank Oil Pipe Tap Washer .. .. .	—	—	—	—	—	—	—	—	—	—	EB242
Tank Petrol Priming Pipe, complete .. .. .	—	—	—	—	—	—	—	—	—	—	26-8560/1
Tank Petrol Priming Pipe Nut .. .. .	—	—	—	—	—	—	—	—	—	—	K464A/1
Tank Petrol Priming Tap .. .. .	—	—	—	—	—	—	—	—	—	—	26-8538
Tank Petrol Priming Tap Washer .. .. .	—	—	—	—	—	—	—	—	—	—	EB242

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 234.

# TANK AND FITTINGS.



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

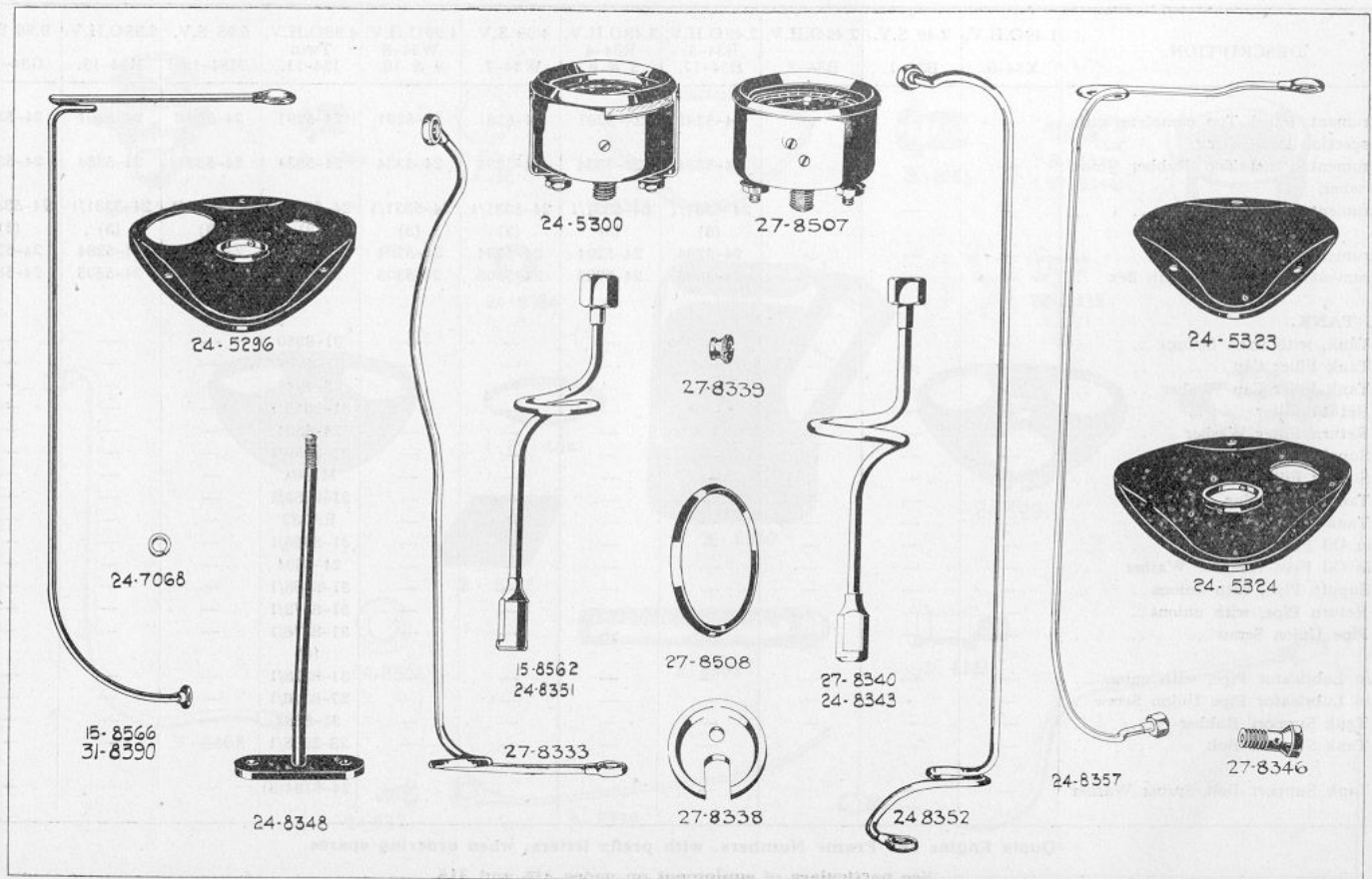
### Tank and Fittings—continued.

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

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.88 S.V. G34-14.
<b>OIL PRESSURE GAUGE (WHEN INSTRUMENT PANEL FITTED).</b>											
Oil Pressure Gauge .. .. .	—	—	—	24-5300	24-5300	24-5300	24-5300	24-5300	24-5300	24-5300	—
Oil Gauge Pipe, complete with unions and nuts.	—	—	—	15-8562/1	15-8562/1	15-8562/1	15-8562/1	24-8351/1	24-8351/1	24-8351/1	—
Oil Gauge Pipe Swivel Union Screw ..	—	—	—	27-8346/1	27-8346/1	27-8346/1	27-8346/1	27-8346/1	27-8346/1	27-8346/1	—
Oil Gauge Pipe (engine), complete with unions.	—	—	—	15-8566/1	15-8566/1	15-8566/1	15-8566/1	31-8390/1	24-8357/1	24-8357/1	—
Oil Gauge Pipe (engine) Union Screw	—	—	—	27-8346/1	27-8346/1	27-8346/1	27-8346/1	27-8346/1	—	—	—
<b>OIL PRESSURE GAUGE (WHEN INSTRUMENT PANEL NOT FITTED).</b>											
Oil Pressure Gauge .. .. .	—	—	—	27-8507	27-8507	27-8507	27-8507	27-8507	27-8507	27-8507	—
Oil Pressure Gauge Ring .. .. .	—	—	—	27-8508	27-8508	27-8508	27-8508	27-8508	27-8508	27-8508	—
Oil Gauge Securing Rod .. .. .	—	—	—	24-8348/6	24-8348/6	24-8348/6	24-8348/6	24-8348/6	24-8348/6	24-8348/6	—
Oil Gauge Fixing Plate .. .. .	—	—	—	27-8338/6	27-8338/6	27-8338/6	27-8338/6	27-8338/6	27-8338/6	27-8338/6	—
Oil Gauge Securing Nut .. .. .	—	—	—	27-8339/1	27-8339/1	27-8339/1	27-8339/1	27-8339/1	27-8339/1	27-8339/1	—
Oil Gauge Securing Rod Spring Washer	—	—	—	24-7068	24-7068	24-7068	24-7068	24-7068	24-7068	24-7068	—
Oil Gauge Pipe, complete with unions and nuts.	—	—	—	27-8340/1	27-8340/1	27-8340/1	27-8340/1	24-8343/1	24-8343/1	24-8343/1	—
Oil Pressure Pipe Union Screw ..	—	—	—	27-8346/1	27-8346/1	27-8346/1	27-8346/1	27-8346/1	27-8346/1	27-8346/1	—
Oil Gauge Pipe (engine), complete with unions.	—	—	—	27-8333/1	27-8333/1	27-8333/1	27-8333/1	24-8352/1	24-8352/1	24-8352/1	—
Oil Gauge Pipe Union Screw .. ..	—	—	—	27-8346/1	27-8346/1	27-8346/1	27-8346/1	27-8346/1	—	—	—
<b>INSTRUMENT PANEL.</b>											
Instrument Panel, complete with ammeter, switch, inspection lamp, cables and oil gauge.	—	—	—	24-5310	24-5310	24-5310	24-5310	24-5310	24-5310	24-5310	—
Instrument Panel, complete with ammeter, switch, inspection lamp and cables.	—	—	—	—	—	—	—	—	—	—	24-5320
Instrument Panel (when electric lighting is not fitted).	—	—	—	—	—	—	—	—	—	—	24-5323
Instrument Panel Top (when Bosch lighting fitted).	—	—	—	24-5296	24-5296	24-5296	24-5296	24-5296	24-5296	24-5296	24-5324

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 234.

# TANK AND FITTINGS.



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.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4. 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8. 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Instrument Panel Top complete with inspection lamp fixing.	—	—	—	24-5291	24-5291	24-5291	24-5291	24-5291	24-5291	24-5291	24-5321
Instrument Panel Top Rubber Joint Washer.	—	—	—	24-5334	24-5334	24-5334	24-5334	24-5334	24-5334	24-5334	24-5334
Instrument Panel Top Screw .. ..	—	—	—	24-5331/1 (3)	24-5331/1 (3)	24-5331/1 (3)	24-5331/1 (3)	24-5331/1 (3)	24-5331/1 (3)	24-5331/1 (3)	24-5331/1 (3)
Instrument Panel Ammeter .. ..	—	—	—	24-5294	24-5294	24-5294	24-5294	24-5294	24-5294	24-5294	24-5294
Instrument Panel Lamp, with flex ..	—	—	—	24-5305	24-5305	24-5305	24-5305	24-5305	24-5305	24-5305	24-5305
<b>OIL TANK.</b>											
Oil Tank, with fixed fittings .. ..	—	—	—	—	—	—	—	31-8350	—	—	—
Oil Tank Filler Cap .. ..	—	—	—	—	—	—	—	27-8593	—	—	—
Oil Tank Filler Cap Washer .. ..	—	—	—	—	—	—	—	28-4041	—	—	—
Oil Return Filter .. ..	—	—	—	—	—	—	—	31-8355/1	—	—	—
Oil Return Filter Washer .. ..	—	—	—	—	—	—	—	24-8504	—	—	—
Oil Supply Filter .. ..	—	—	—	—	—	—	—	31-8359/1	—	—	—
Oil Supply Filter Washer .. ..	—	—	—	—	—	—	—	M196A	—	—	—
Oil Tank Drain Plug .. ..	—	—	—	—	—	—	—	31-8383/1	—	—	—
Oil Tank Drain Plug Washer .. ..	—	—	—	—	—	—	—	EA132	—	—	—
Chain Oil Feed Adaptor .. ..	—	—	—	—	—	—	—	31-8366/1	—	—	—
Chain Oil Feed Adaptor Washer .. ..	—	—	—	—	—	—	—	24-8504	—	—	—
Oil Supply Pipe, with unions .. ..	—	—	—	—	—	—	—	31-8368/1	—	—	—
Oil Return Pipe, with unions .. ..	—	—	—	—	—	—	—	31-8372/1	—	—	—
Oil Pipe Union Screw .. ..	—	—	—	—	—	—	—	31-8376/1 (4)	—	—	—
Chain Lubricator Pipe, with union ..	—	—	—	—	—	—	—	31-8378/1	—	—	—
Chain Lubricator Pipe Union Screw ..	—	—	—	—	—	—	—	27-8346/1	—	—	—
Oil Tank Support Rubber .. ..	—	—	—	—	—	—	—	31-8382	—	—	—
Oil Tank Support Bolt .. ..	—	—	—	—	—	—	—	28-2338/1 (3)	—	—	—
Oil Tank Support Bolt Spring Washer	—	—	—	—	—	—	—	24-8784(3)	—	—	—

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

See particulars of equipment on pages 314 and 315.



## TANK AND FITTINGS.



24-5305



31-8366



M 196A  
E.A. 132



24-5334



31-8355



31-8376  
27-8346



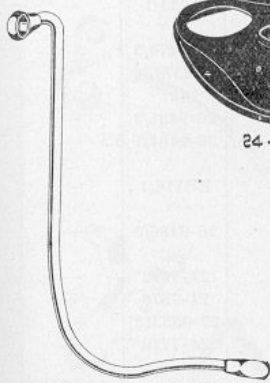
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24-8784



28-2338



31-8368



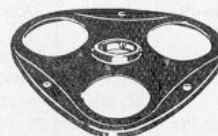
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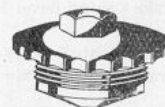
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31-8350



24-5291



27-8593



31-8382



24-8504



31-8359



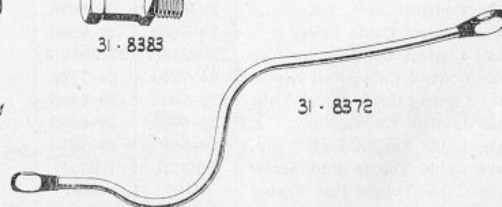
31-8383



24-5331



31-8378



31-8372

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

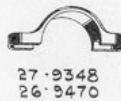
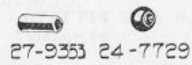
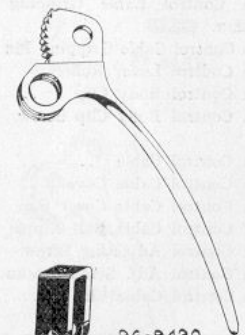
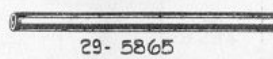
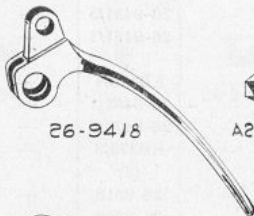
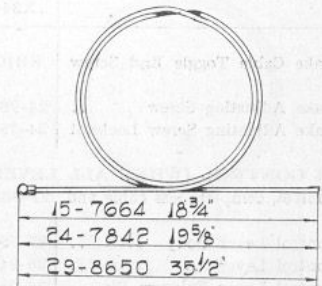
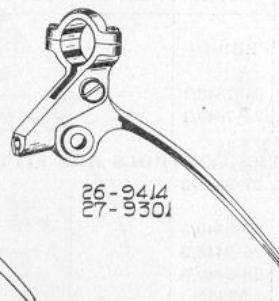
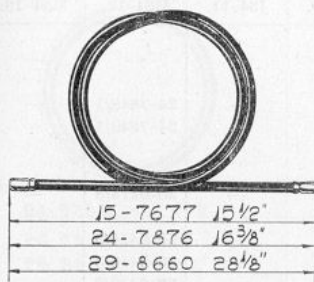
## HANDLEBAR CONTROLS.

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

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
<b>FRONT BRAKE CONTROL (WHEN ALL LEVER TYPE CONTROLS ARE FITTED).</b>											
Front Brake Control, complete less cable and cover.	27-9301/3	27-9301/3	—	—	—	—	—	—	—	—	—
Front Brake Control, complete less cable and cover (G.P.O.).	—	27-9296/3	—	—	—	27-9296/3	—	—	26-9415/3	—	—
Front Brake Control Lever (G.P.O.)..	—	26-9420/3	—	—	—	26-9420/3	—	—	26-9420/3	—	—
Front Brake Control Lever .. ..	26-9418/3	26-9418/3	—	—	—	—	—	—	—	—	—
Front Brake Control Lever Roller ..	26-9481/1	26-9481/1	—	—	—	26-9481/1	—	—	26-9481/1	—	—
Front Brake Control Lever Body ..	27-9340/3	27-9340/3	—	—	—	—	—	—	—	—	—
Front Brake Control Lever Body (G.P.O.)	—	27-9342/3	—	—	—	27-9342/3	—	—	26-9426/3	—	—
Front Brake Control Lever Fulcrum Pin	26-9440/3	26-9440/3	—	—	—	26-9440/3	—	—	26-9440/3	—	—
Front Brake Control Lever Fulcrum Pin Nut.	A223/1	A223/1	—	—	—	A223/1	—	—	A223/1	—	—
Front Brake Control Body Clip ..	27-9348/3	27-9348/3	—	—	—	27-9348/3	—	—	26-9470/3	—	—
Front Brake Control Body Clip Screw	EB379/3 (2)	EB379/3 (2)	—	—	—	EB379/3 (2)	—	—	EB379/3 (2)	—	—
Front Brake Control Cable Gripping Pin	26-9431/3	26-9431/3	—	—	—	26-9431/3	—	—	26-9431/3	—	—
Front Brake Control Cable Gripping Pin Washer.	26-9461/1	26-9461/1	—	—	—	26-9461/1	—	—	26-9461/1	—	—
Front Brake Control Cable Gripping Pin Nut.	EB116/1	EB116/1	—	—	—	EB116/1	—	—	EB116/1	—	—
Front Brake Ratchet Pawl (for 27-9296 control).	—	26-9486/3	—	—	—	26-9486/3	—	—	26-9486/3	—	—
Front Brake Control Cable .. ..	29-8650	29-8650	—	—	—	15-7664	—	—	24-7842	—	—
Front Brake Control Cable Cover ..	29-8660	29-8660	—	—	—	15-7677	—	—	24-7876	—	—
Front Brake Control Cable Cover Cap	27-9353(2)	27-9353(2)	—	—	—	27-9353(2)	—	—	27-9353(2)	—	—
Front Brake Control Cable Ball Nipple	24-7729	24-7729	—	—	—	24-7729	—	—	24-7729	—	—
Front Brake Control Cable Cover Tube	29-5865	29-5865	—	—	—	—	—	—	—	—	—
Front Brake Control Cable Clip ..	29-8665	29-8665	—	—	—	—	—	—	—	—	—
Front Brake Cable Toggle End ..	29-5870	29-5870	—	—	—	—	—	—	—	—	—
Front Brake Cable Toggle End Screw	EB72/1	EB72/1	—	—	—	—	—	—	—	—	—
Front Brake Cable Toggle End Spring Washer.	K197	K197	—	—	—	—	—	—	—	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 260.

## HANDLEBAR CONTROLS.



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

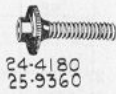
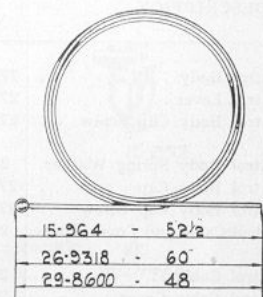
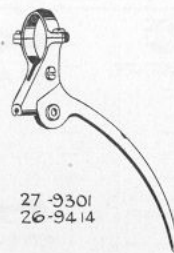
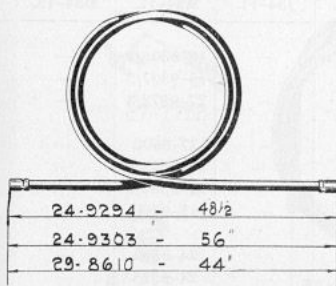
### Handlebar Controls—continued.

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

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Front Brake Cable Toggle End Screw Nut.	EB102/1	EB102/1	—	—	—	—	—	—	—	—	—
Front Brake Adjusting Screw .. ..	24-7848/1	24-7848/1	—	—	—	24-7848/1	—	—	24-7848/1	—	—
Front Brake Adjusting Screw Locknut	24-7849/1	24-7849/1	—	—	—	24-7849/1	—	—	24-7849/1	—	—
<b>CLUTCH CONTROL (WHEN ALL LEVER TYPE CONTROLS ARE FITTED).</b>											
Clutch Control, complete less cable and cover.	27-9301/3	27-9301/3	—	—	—	27-9301/3	—	—	26-9414/3	—	—
Clutch Control Lever Body .. ..	27-9340/3	27-9340/3	—	—	—	27-9340/3	—	—	26-9424/3	—	—
Clutch Control Lever .. ..	26-9418/3	26-9418/3	—	—	—	26-9418/3	—	—	26-9418/3	—	—
Clutch Control Lever Fulcrum Pin ..	26-9440/3	26-9440/3	—	—	—	26-9440/3	—	—	26-9440/3	—	—
Clutch Control Lever Fulcrum Pin Nut	A223/3	A223/3	—	—	—	A223/3	—	—	A223/3	—	—
Clutch Control Cable Gripping Pin ..	26-9431/3	26-9431/3	—	—	—	26-9431/3	—	—	26-9431/3	—	—
Clutch Control Cable Gripping Pin Washer.	26-9461/1	26-9461/1	—	—	—	26-9461/1	—	—	26-9461/1	—	—
Clutch Control Cable Gripping Pin Nut	EB116/1	EB116/1	—	—	—	EB116/1	—	—	EB116/1	—	—
Clutch Control Lever Roller .. ..	26-9481/1	26-9481/1	—	—	—	26-9481/1	—	—	26-9481/1	—	—
Clutch Control Body Clip .. ..	27-9348/3	27-9348/3	—	—	—	27-9348/3	—	—	26-9470/3	—	—
Clutch Control Body Clip Screw ..	EB379/3	EB379/3	—	—	—	EB379/3	—	—	EB379/3	—	—
	(2)	(2)	—	—	—	(2)	—	—	(2)	—	—
Clutch Control Cable .. ..	29-8600	29-8600	—	—	—	15-964	—	—	26-9318	—	—
Clutch Control Cable Cover .. ..	29-8610	29-8610	—	—	—	24-9294	—	—	24-9303	—	—
Clutch Control Cable Cover Cap ..	27-9353(2)	27-9353(2)	—	—	—	27-9353(2)	—	—	27-9353(2)	—	—
Clutch Control Cable Ball Nipple ..	27-9329	27-9329	—	—	—	27-9329	—	—	27-9329	—	—
Clutch Control Adjusting Screw ..	25-9360/1	25-9360/1	—	—	—	25-9360/1	—	—	24-4180/1	—	—
Clutch Control Adj. Screw Locknut ..	25-9365/1	25-9365/1	—	—	—	25-9365/1	—	—	24-4185/1	—	—
Clutch Control Cable Clip .. ..	27-8933/1	27-8933/1	—	—	—	27-8933/1	—	—	27-8933/1	—	—
<b>IGNITION AND EXHAUST CONTROL (WHEN ALL LEVER TYPE CONTROLS ARE FITTED).</b>											
Ignition and Exhaust Control (combined), less cable and cover.	27-7655/3	27-7655/3	—	—	—	27-7655/3	—	—	—	—	—
Ignition Control, less cable and cover	—	—	—	—	—	—	—	—	15-9294/3	—	—
Ignition Control Body Clip .. ..	—	—	—	—	—	—	—	—	15-9548/3	—	—
									(2)		

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 260.

# HANDLEBAR CONTROLS.



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.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Ignition Control Body .. .. .	27-7682/3	27-7682/3	—	—	—	27-7682/3	—	—	15-9306/3	—	—
Ignition Control Lever .. .. .	27-9532/3	27-9532/3	—	—	—	27-9532/3	—	—	15-9307/3	—	—
Ignition Control Body Clip Screw ..	27-9572/3 (2)	27-9572/3 (2)	—	—	—	27-9572/3	—	—	27-9572/3	—	—
Ignition Control Body Spring Washer.	27-9600	27-9600	—	—	—	27-9600	—	—	27-9600	—	—
Ignition Control Body Cap .. .. .	27-9573/3	27-9573/3	—	—	—	27-9573/3	—	—	27-9573/3	—	—
Ignition Control Body Cap Screw ..	27-9567/3	27-9567/3	—	—	—	27-9567/3	—	—	27-9567/3	—	—
Ignition Control Cable and Cover, complete.	29-8670	29-8670	—	—	—	24-9328	—	—	15-9360	—	—
Ignition Control Cable .. .. .	29-8680	29-8680	—	—	—	15-950	—	—	24-9332	—	—
Ignition Control Cable Cover .. .. .	29-8690	29-8690	—	—	—	24-9323	—	—	24-9325	—	—
Ignition Control Cable Cover Cap ..	27-9579(2)	27-9579(2)	—	—	—	27-9579(2)	—	—	27-9579(2)	—	—
Ignition Control Cable Nipple (control end).	27-9443	27-9443	—	—	—	27-9443	—	—	27-9443	—	—
Exhaust Lifter Control Cable and Cover, complete.	29-8621	29-8620	—	—	—	27-7786	—	—	24-7890	—	—
Exhaust Lifter Control Cable .. .. .	29-8631	27-7787	—	—	—	27-7787	—	—	24-7893	—	—
Exhaust Lifter Control Cable Cover ..	29-8641	15-9528	—	—	—	27-7788	—	—	24-7894	—	—
Exhaust Lifter Control Cable Cover Cap	27-9579(2)	27-9579(2)	—	—	—	27-9579(2)	—	—	27-9579(2)	—	—
Exhaust Lifter Control Cable Ball Nipple.	EA128	EA128	—	—	—	EA128	—	—	EA128	—	—
Exhaust Lifter Control Cable Nipple (control end).	27-7768	27-7768	—	—	—	27-7768	—	—	27-7768	—	—
Exhaust Lifter Control Adjuster ..	A202/1	A202/1	—	—	—	A202/1	—	—	A202/1	—	—
Exhaust Lifter Control Adjuster Locknut.	A223/1	A223/1	—	—	—	A223/1	—	—	A223/1	—	—
Exhaust Lifter Control Cable Return Spring.	24-595	15-686	—	—	—	27-7785	—	—	15-1312	—	—
Exhaust Lifter Control Body .. .. .	27-7747/3	27-7747/3	—	—	—	27-7747/3	—	—	24-7898/3	—	—
Exhaust Lifter Control Lever .. .. .	27-7752/3	27-7752/3	—	—	—	27-7752/3	—	—	27-7752/3	—	—
Exhaust Lifter Control Lever Fulcrum Pin.	27-7758/3	27-7758/3	—	—	—	27-7758/3	—	—	27-7758/3	—	—
Exhaust Lifter Control Lever Fulcrum Pin Nut.	27-7763/3	27-7763/3	—	—	—	27-7763/3	—	—	27-7763/3	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 260.



# HANDLEBAR CONTROLS.



27-7752



24-9323	30 1/2'
24-9325	40'
15-9528	32'
27-7788	30 3/4'
29-8641	23 1/2'
29-8690	37 1/8'
24-7894	36 3/4'



27-9567



27-7758



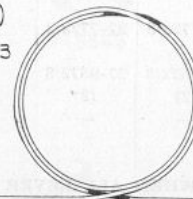
A. 202



27-7763



27-9579



29-8680	-	42 3/8"
15-950	-	34 1/2'
24-9332	-	44 1/4'
27-7787	-	36'
29-8631	-	27 1/2'
24-7893	-	40 1/2'



15-9306



24-7898  
27-7747



15-9307  
27-9532



27-9600



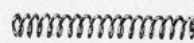
27-9443



27-9573



A. 223



15-1312 15-686  
24-595 27-7785



EA. 128



27-7682



27-9572

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.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Exhaust Lifter Control Body Clip (when separate exhaust lifter fitted).	27-7723/3	27-7723/3	—	—	—	27-7723/3	—	—	24-7899/3	—	—
Exhaust Lifter Control Body Clip Screw	27-9572/3 (2)	27-9572/3 (2)	—	—	—	27-9572/3 (2)	—	—	28-3865/3 (2)	—	—
Exhaust Lifter Control, less cable and cover.	—	—	—	—	—	—	—	—	24-7882/3	—	—
<b>CARBURETTER LEVER CONTROLS (WHEN ALL LEVER TYPE CONTROLS ARE FITTED).</b>											
Throttle & Air Control, less cable & cover	29-8800/3	29-8800/3	—	—	—	29-8800/3	—	—	15-9605/3	—	—
Control Body, with clips .. ..	27-9528/3	27-9528/3	—	—	—	27-9528/3	—	—	15-9547/3	—	—
Control Throttle Lever .. ..	29-8801/3	29-8801/3	—	—	—	29-8801/3	—	—	15-9537/3	—	—
Control Air Lever .. ..	29-8802/3	29-8802/3	—	—	—	29-8802/3	—	—	15-9542/3	—	—
Control Lever Spring Washer .. ..	27-9546	27-9546	—	—	—	27-9546	—	—	27-9546	—	—
Control Division Plate .. ..	27-9554	27-9554	—	—	—	27-9554	—	—	27-9554	—	—
Control Locking Washer .. ..	27-9590	27-9590	—	—	—	27-9590	—	—	27-9590	—	—
Control Adjusting Nut .. ..	27-9595	27-9595	—	—	—	27-9595	—	—	27-9595	—	—
Control Bottom Spring Washer .. ..	27-9600	27-9600	—	—	—	27-9600	—	—	27-9600	—	—
Control Body Cap .. ..	27-9561/3	27-9561/3	—	—	—	27-9561/3	—	—	27-9561/3	—	—
Control Body Cap Screw .. ..	27-9568/3	27-9568/3	—	—	—	27-9568/3	—	—	27-9568/3	—	—
Control Body Clip Screw .. ..	15-9550/3	15-9550/3	—	—	—	15-9550/3	—	—	15-9550/3	—	—
Throttle Control Cable and Cover, complete.	15-9721	15-9626	—	—	—	15-9626	—	—	15-9601	—	—
Throttle Control Cable .. ..	15-9703	15-9624	—	—	—	15-9624	—	—	15-9596	—	—
Throttle Control Cable Cover .. ..	24-9511	15-9583	—	—	—	15-9583	—	—	15-9583	—	—
Throttle Control Cable Cover Cap ..	27-9579(2)	27-9579(2)	—	—	—	27-9579(2)	—	—	27-9579(2)	—	—
Throttle Control Cable Nipple (control end).	27-9443	27-9443	—	—	—	27-9443	—	—	27-9443	—	—
Throttle Control Cable Nipple (carb. end)	27-9506	27-9506	—	—	—	27-9506	—	—	27-9506	—	—
Air Control Cable and Cover, complete	29-8701	29-8700	—	—	—	15-9600	—	—	15-9600	—	—
Air Control Cable .. ..	15-9510	29-8710	—	—	—	27-9515	—	—	27-9515	—	—
Air Control Cable Cover .. ..	24-9511	15-9583	—	—	—	15-9583	—	—	15-9583	—	—
Air Control Cable Cover Cap .. ..	27-9579(2)	27-9579(2)	—	—	—	27-9579(2)	—	—	27-9579(2)	—	—
Air Control Cable Nipple (control end)	27-9443	27-9443	—	—	—	27-9443	—	—	27-9443	—	—
Air Control Cable Nipple (carb. end)	27-9506	27-9506	—	—	—	27-9506	—	—	27-9506	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 260

## HANDLEBAR CONTROLS.



15-9703	39 <sup>5</sup> / <sub>16</sub> "
27-9515	37 <sup>7</sup> / <sub>8</sub> "
29-8710	37 <sup>1</sup> / <sub>4</sub> "
15-9510	4-0"
15-9596	36 <sup>3</sup> / <sub>4</sub> "
15-9624	36 <sup>1</sup> / <sub>2</sub> "



27-9600



27-9561



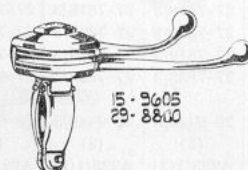
27-9546



15-9583	-	33"
24-9511	-	36"



24-7882



15-9605  
29-8800



15-9550  
27-9572



27-9579



27-9554



15-9547  
27-9528



27-7723  
24-7899



27-9595



27-9568



15-9537  
29-8801



27-9506



28-3865



27-9443



27-9590



29-8802  
15-9542

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

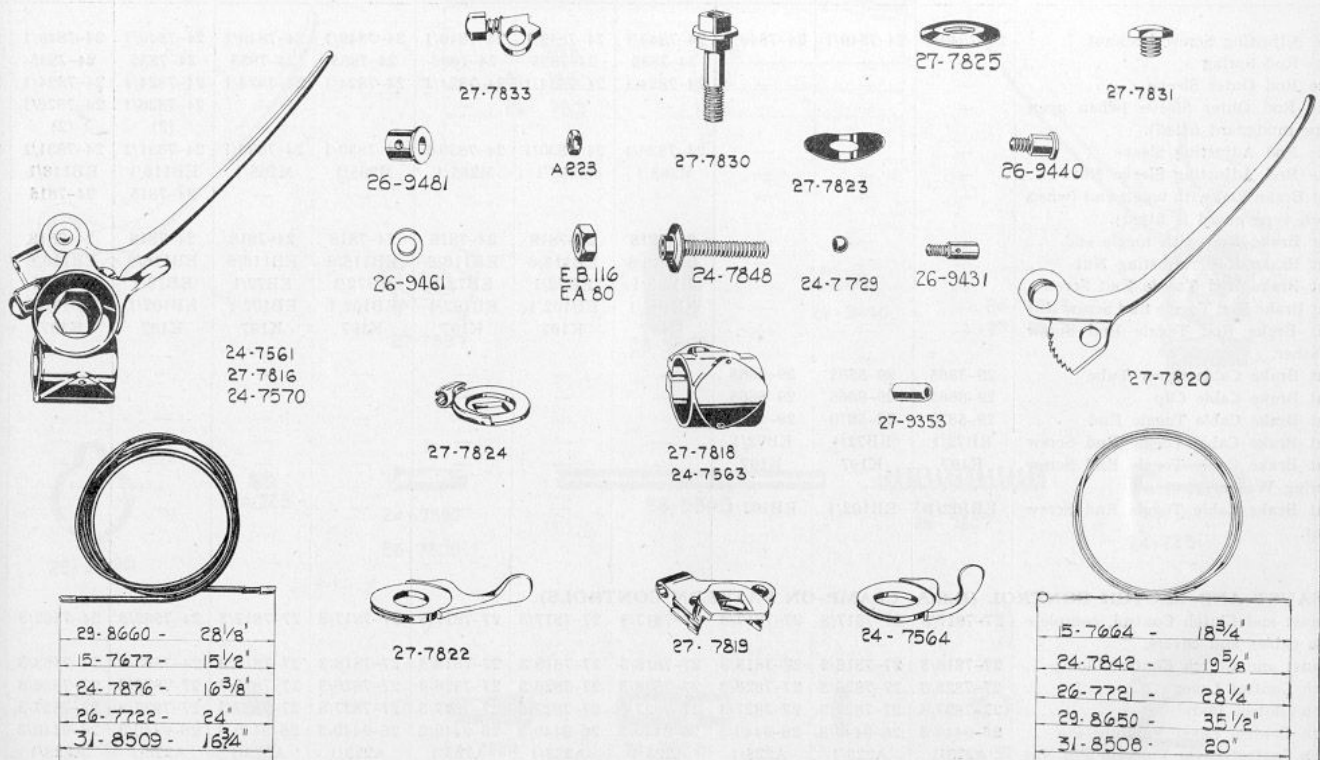
### Handlebar Controls—continued.

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

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.49 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
<b>FRONT BRAKE AND AIR CONTROL (B.S.A. CLAMP-ON PATTERN CONTROLS).</b>											
Brake and Air Controls, complete less cables and covers.	27-7816/3	27-7816/3	27-7816/3	27-7816/3	27-7816/3	27-7816/3	27-7816/3	27-7816/3	24-7561/3	24-7561/3	24-7561/3
Brake and Air Controls, complete less cables and covers (R34-6 and W34-10 only).	—	—	—	—	24-7570/3	—	24-7570/3	—	—	—	—
Brake and Air Control Clamp ..	27-7818/3	27-7818/3	27-7818/3	27-7818/3	27-7818/3	27-7818/3	27-7818/3	27-7818/3	24-7563/3	24-7563/3	24-7563/3
Brake Control Lever .. .. .	27-7820/3	27-7820/3	27-7820/3	27-7820/3	27-7820/3	27-7820/3	27-7820/3	27-7820/3	27-7820/3	27-7820/3	27-7820/3
Brake Control Body .. .. .	27-7819/3	27-7819/3	27-7819/3	27-7819/3	27-7819/3	27-7819/3	27-7819/3	27-7819/3	27-7819/3	27-7819/3	27-7819/3
Brake Control Ratchet Pawl, Thumb Knob and Spring.	27-7833/3	27-7833/3	27-7833/3	27-7833/3	27-7833/3	27-7833/3	27-7833/3	27-7833/3	27-7833/3	27-7833/3	27-7833/3
Brake Control Lever Fulcrum Pin ..	26-9440/3 (2)	26-9440/3 (2)	26-9440/3 (2)	26-9440/3 (2)	26-9440/3 (2)	26-9440/3 (2)	26-9440/3 (2)	26-9440/3 (2)	26-9440/3 (2)	26-9440/3 (2)	26-9440/3 (2)
Brake Control Lever Fulcrum Pin Nut	A223/1(2)	A223/1(2)	A223/1(2)	A223/1(2)	A223/1(2)	A223/1(2)	A223/1(2)	A223/1(2)	A223/1(2)	A223/1(2)	A223/1(2)
Air Control Body .. .. .	27-7824/3	27-7824/3	27-7824/3	27-7824/3	27-7824/3	27-7824/3	27-7824/3	27-7824/3	27-7824/3	27-7824/3	27-7824/3
Air Control Lever .. .. .	27-7822/3	27-7822/3	27-7822/3	27-7822/3	27-7822/3	27-7822/3	27-7822/3	27-7822/3	27-7822/3	27-7822/3	27-7822/3
Air Control Lever (R34-6 and W34-10 only).	—	—	—	—	24-7564/3	—	24-7564/3	—	—	—	—
Air Control Lever Spring Washer ..	27-7823	27-7823	27-7823	27-7823	27-7823	27-7823	27-7823	27-7823	27-7823	27-7823	27-7823
Control Lever Cap .. .. .	27-7825/3	27-7825/3	27-7825/3	27-7825/3	27-7825/3	27-7825/3	27-7825/3	27-7825/3	27-7825/3	27-7825/3	27-7825/3
Control Clamp Bolt .. .. .	27-7830/1	27-7830/1	27-7830/1	27-7830/1	27-7830/1	27-7830/1	27-7830/1	27-7830/1	27-7830/1	27-7830/1	27-7830/1
Control Lever Bolt .. .. .	27-7831/3	27-7831/3	27-7831/3	27-7831/3	27-7831/3	27-7831/3	27-7831/3	27-7831/3	27-7831/3	27-7831/3	27-7831/3
Control Lever Bolt Nut .. .. .	EA80/1	EA80/1	EA80/1	EA80/1	EA80/1	EA80/1	EA80/1	EA80/1	EA80/1	EA80/1	EA80/1
Front Brake Control Cable .. .. .	29-8650	29-8650	29-8650	15-7664	15-7664	15-7664	15-7664	31-8508	24-7842	24-7842	26-7721
Front Brake Control Cable Cover ..	29-8660	29-8660	29-8660	15-7677	15-7677	15-7677	15-7677	31-8509	24-7876	24-7876	26-7722
Front Brake Control Cable Cover Cap	27-9353(2)	27-9353(2)	27-9353(2)	27-9353(2)	27-9353(2)	27-9353(2)	27-9353(2)	27-9353(2)	27-9353(2)	27-9353(2)	27-9353(2)
Front Brake Control Cable Ball Nipple	24-7729	24-7729	24-7729	24-7729	24-7729	24-7729	24-7729	24-7729	24-7729	24-7729	24-7729
Front Brake Control Cable Gripping Pin	26-9431/3	26-9431/3	26-9431/3	26-9431/3	26-9431/3	26-9431/3	26-9431/3	26-9431/3	26-9431/3	26-9431/3	26-9431/3
Front Brake Control Cable Gripping Pin Washer.	26-9461/1	26-9461/1	26-9461/1	26-9461/1	26-9461/1	26-9461/1	26-9461/1	26-9461/1	26-9461/1	26-9461/1	26-9461/1
Front Brake Control Cable Gripping Pin Nut.	EB116/1	EB116/1	EB116/1	EB116/1	EB116/1	EB116/1	EB116/1	EB116/1	EB116/1	EB116/1	EB116/1
Front Brake Control Lever Roller ..	26-9481/1	26-9481/1	26-9481/1	26-9481/1	26-9481/1	26-9481/1	26-9481/1	26-9481/1	26-9481/1	26-9481/1	26-9481/1
Cable Adjusting Screw .. .. .	24-7848/1	24-7848/1	24-7848/1	24-7848/1	24-7848/1	24-7848/1	24-7848/1	24-7848/1	24-7848/1	24-7848/1	24-7848/1

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 260.

# HANDLEBAR CONTROLS.



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

### Handlebar Controls—continued.

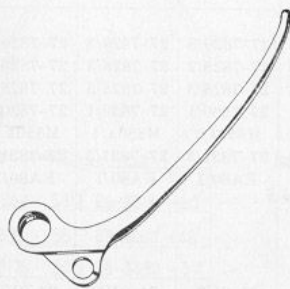
When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Cable Adjusting Screw Locknut ..	24-7849/1	24-7849/1	24-7849/1	24-7849/1	24-7849/1	24-7849/1	24-7849/1	24-7849/1	24-7849/1	24-7849/1	24-7849/1
Brake Rod Spring .. .. .	—	—	—	24-7835	24-7835	24-7835	24-7835	24-7835	24-7835	24-7835	26-7807
Brake Rod Outer Sleeve .. ..	—	—	—	24-7824/1	24-7824/1	24-7824/1	24-7824/1	24-7824/1	24-7824/1	24-7824/1	26-7806/1
Brake Rod Outer Sleeve (when open type mudguard fitted).	—	—	—	—	—	—	—	—	24-7826/1 (2)	24-7826/1 (2)	—
Brake Rod Adjusting Sleeve .. ..	—	—	—	24-7830/1	24-7830/1	24-7830/1	24-7830/1	24-7830/1	24-7831/1	24-7831/1	26-7805/1
Brake Rod Adjusting Sleeve Nut ..	—	—	—	M265/1	M265/1	M265/1	M265/1	M265/1	EB116/1	EB116/1	EB116/1
Front Brake Rod with toggle end (when open type guard is fitted).	—	—	—	—	—	—	—	—	24-7815	24-7815	—
Front Brake Rod with toggle end ..	—	—	—	24-7818	24-7818	24-7818	24-7818	24-7818	24-7818	24-7818	26-7801
Front Brake Rod Adjusting Nut ..	—	—	—	EB116/6	EB116/6	EB116/6	EB116/6	EB116/6	EB116/6	EB116/6	EB116/6
Front Brake Rod Toggle End Screw..	—	—	—	EB72/1	EB72/1	EB72/1	EB72/1	EB72/1	EB72/1	EB72/1	EB72/1
Front Brake Rod Toggle End Screw Nut	—	—	—	EB102/1	EB102/1	EB102/1	EB102/1	EB102/1	EB102/1	EB102/1	EB102/1
Front Brake Rod Toggle End Screw Washer.	—	—	—	K197	K197	K197	K197	K197	K197	K197	K197
Front Brake Cable Cover Tube ..	29-5865	29-5865	29-5865	—	—	—	—	—	—	—	—
Front Brake Cable Clip .. ..	29-8665	29-8665	29-8665	—	—	—	—	—	—	—	—
Front Brake Cable Toggle End ..	29-5870	29-5870	29-5870	—	—	—	—	—	—	—	—
Front Brake Cable Toggle End Screw	EB72/1	EB72/1	EB72/1	—	—	—	—	—	—	—	—
Front Brake Cable Toggle End Screw Spring Washer.	K197	K197	K197	—	—	—	—	—	—	—	—
Front Brake Cable Toggle End Screw Nut.	EB102/1	EB102/1	EB102/1	—	—	—	—	—	—	—	—
<b>EXHAUST AND CLUTCH CONTROL (B.S.A. CLAMP-ON PATTERN CONTROLS).</b>											
Exhaust and Clutch Control, complete less cables and covers.	27-7817/3	27-7817/3	27-7817/3	27-7817/3	27-7817/3	27-7817/3	27-7817/3	27-7817/3	24-7562/3	24-7562/3	24-7562/3
Exhaust and Clutch Control Clamp ..	27-7818/3	27-7818/3	27-7818/3	27-7818/3	27-7818/3	27-7818/3	27-7818/3	27-7818/3	24-7563/3	24-7563/3	24-7563/3
Clutch Control Lever .. .. .	27-7826/3	27-7826/3	27-7826/3	27-7826/3	27-7826/3	27-7826/3	27-7826/3	27-7826/3	27-7826/3	27-7826/3	27-7826/3
Clutch Control Body .. .. .	27-7827/3	27-7827/3	27-7827/3	27-7827/3	27-7827/3	27-7827/3	27-7827/3	27-7827/3	27-7827/3	27-7827/3	27-7827/3
Clutch Control Lever Fulcrum Pin ..	26-9440/3	26-9440/3	26-9440/3	26-9440/3	26-9440/3	26-9440/3	26-9440/3	26-9440/3	26-9440/3	26-9440/3	26-9440/3
Clutch Control Lever Fulcrum Pin Nut	A223/1	A223/1	A223/1	A223/1	A223/1	A223/1	A223/1	A223/1	A223/1	A223/1	A223/1

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 260.



# HANDLEBAR CONTROLS.



27-7826

24-7818	17 <sup>5</sup> / <sub>16</sub> "
24-7815	18 <sup>7</sup> / <sub>8</sub> "
26-7801	18 <sup>1</sup> / <sub>8</sub> "



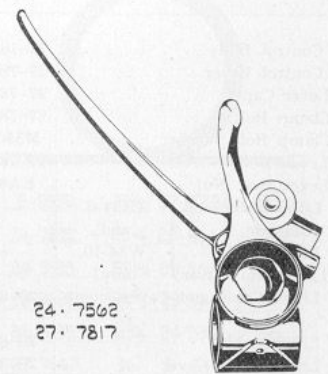
27-7827



29-5870



26-9440



24-7562  
27-7817



29-8665



A 223



24-7830

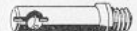
26-7805



29-5865



24-7835  
26-7807



24-7831



E B 72



E B 116  
E B 102  
M. 265



24-7824  
26-7806



24-7826



24-7849



K.197



24-7563  
27-7818

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

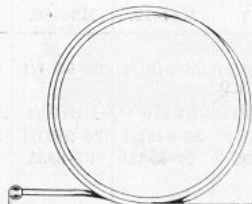
### Handlebar Controls—continued.

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

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Exhaust Control Body .. ..	27-7829/3	27-7829/3	27-7829/3	27-7829/3	27-7829/3	27-7829/3	27-7829/3	27-7829/3	27-7829/3	27-7829/3	27-7829/3
Exhaust Control Lever .. ..	27-7828/3	27-7828/3	27-7828/3	27-7828/3	27-7828/3	27-7828/3	27-7828/3	27-7828/2	27-7828/3	27-7828/3	27-7828/3
Control Lever Cap .. ..	27-7825/3	27-7825/3	27-7825/3	27-7825/3	27-7825/3	27-7825/3	27-7825/3	27-7825/3	27-7825/3	27-7825/3	27-7825/3
Control Clamp Bolt .. ..	27-7830/1	27-7830/1	27-7830/1	27-7830/1	27-7830/1	27-7830/1	27-7830/1	27-7830/1	27-7830/1	27-7830/1	27-7830/1
Control Clamp Bolt Washer ..	M550A/1	M550A/1	M550A/1	M550A/1	M550A/1	M550A/1	M550A/1	M550A/1	M550A/1	M550A/1	M550A/1
Control Lever Bolt .. ..	27-7831/3	27-7831/3	27-7831/3	27-7831/3	27-7831/3	27-7831/3	27-7831/3	27-7831/3	27-7831/3	27-7831/3	27-7831/3
Control Lever Bolt Nut .. ..	EA80/1	EA80/1	EA80/1	EA80/1	EA80/1	EA80/1	EA80/1	EA80/1	EA80/1	EA80/1	EA80/1
Exhaust Lifter Cable and } (R34-6 Cover, complete. and	—	—	—	—	24-9175	—	24-9175	—	—	—	—
Exhaust Lifter Cable } W34-10	—	—	—	—	24-9176	—	24-9176	—	—	—	—
Exhaust Lifter Cable Cover } only	—	—	—	—	24-7892	—	24-7892	—	—	—	—
Exhaust Lifter Cable and Cover, complete.	29-8623	29-8622	29-8623	27-7800	27-7800	15-9390	27-7800	31-8500	24-9180	24-9175	26-9690
Exhaust Lifter Cable .. ..	29-8632	29-8630	29-8632	27-7801	27-7801	15-9391	27-7801	26-7781	24-9181	24-9176	26-9691
Exhaust Lifter Cable Cover ..	29-8642	29-8640	29-8642	27-7794	27-7794	15-9392	27-7794	31-8501	27-7667	24-7892	—
Exhaust Lifter Cable Cover (short) ..	—	—	—	—	—	—	—	—	—	—	26-9693
Exhaust Lifter Cable Cover (long) ..	—	—	—	—	—	—	—	—	—	—	26-9692
Exhaust Lifter Cable Cover Cap ..	27-9579(2)	27-9579(2)	27-9579(2)	27-9579(2)	27-9579(2)	27-9579(2)	27-9579(2)	27-9579(2)	27-9579(2)	27-9579(2)	27-9579(4)
Exhaust Lifter Cable Nipple (control end).	27-9443	27-9443	27-9443	27-9443	27-9443	27-9443	27-9443	27-9443	27-9443	27-9443	27-9443
Exhaust Lifter Cable Ball Nipple ..	EA128	EA128	EA128	EA128	EA128	EA128	EA128	EA128	EA128	EA128	EA128
Exhaust Lifter Cable Adjuster ..	A202/1	A202/1	A202/1	A202/1	A202/1	A202/1	A202/1	A202/1	A202/1	A202/1	A202/1
Exhaust Lifter Cable Adjuster Locknut	A223/1	A223/1	A223/1	A223/1	A223/1	A223/1	A223/1	A223/1	A223/1	A223/1	A223/1
Exhaust Lifter Cable Return Spring ..	24-595	15-686	24-595	24-595	24-595	24-595	24-595	24-595	24-595	24-595	—
Exhaust Lifter Cable Adjusting Sleeve	—	—	—	—	—	—	—	—	—	—	A222/1
Exhaust Cable Spring Guard .. ..	—	—	—	—	—	27-7715	—	—	—	—	—
Clutch Control Cable .. ..	29-8600	29-8600	29-8600	15-964	15-964	15-964	15-964	26-9318	26-9318	26-9318	26-9318
Clutch Control Cable Cover .. ..	29-8610	29-8610	29-8610	24-9294	24-9294	24-9294	24-9294	24-9193	24-9303	24-9303	24-9193
Clutch Control Cable Cover Cap ..	27-9353(2)	27-9353(2)	27-9353(2)	27-9353(2)	27-9353(2)	27-9353(2)	27-9353(2)	27-9353(2)	27-9353(2)	27-9353(2)	27-9353(2)
Clutch Control Cable Ball Nipple ..	27-9329	27-9329	27-9329	27-9329	27-9329	27-9329	27-9329	27-9329	27-9329	27-9329	27-9329
Clutch Control Cable Adjusting Screw	25-9360/1	25-9360/1	25-9360/1	25-9360/1	25-9360/1	25-9360/1	25-9360/1	25-9360/1	25-9360/1	25-9360/1	25-9360/1
Clutch Control Cable Adjusting Screw Locknut.	25-9365/1	25-9365/1	25-9365/1	25-9365/1	25-9365/1	25-9365/1	25-9365/1	25-9365/1	25-9365/1	25-9365/1	25-9365/1
Clutch Control Cable Gripping Pin ..	26-9431/3	26-9431/3	26-9431/3	26-9431/3	26-9431/3	26-9431/3	26-9431/3	26-9431/3	26-9431/3	26-9431/3	26-9431/3

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 260.

## HANDLEBAR CONTROLS.



15-964	52 1/2"	26-8318	60"
15-9391	35"	29-8600	48"
24-9176	30 1/2"	29-8630	37"
24-9181	40 1/4"	29-8632	28 3/4"
26-7781	42"	27-7801	27 1/2"
26-9691 - 44"			



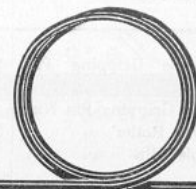
26-9431



25-9360



A222



15-9392	29 1/2"	27-7794	23 5/16"
24-7892	25 1/4"	29-8640	33 1/2"
24-9193	55 1/2"	29-8642	24 5/8"
26-9692	34 3/8"	29-8610	44"
26-9693	6 3/4"	24-9303	56"
27-7667	36"	31-8501	44"
24-9294 - 48 1/2"			



E.A.80



27-7715



27-7831



27-7830



27-7825



15-686  
24-595  
27-7785



27-7829



27-7828



A202



27-9443



27-9579



A 223



M550A



27-9353



25-9365



27-9329  
E.A.128

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.

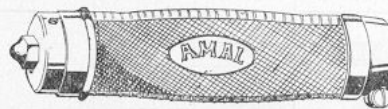
DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Clutch Control Cable Gripping Pin Washer.	26-9461/1	26-9461/1	26-9461/1	26-9461/1	26-9461/1	26-9461/1	26-9461/1	26-9461/1	26-9461/1	26-9461/1	26-9461/1
Clutch Control Cable Gripping Pin Nut	EB116/1	EB116/1	EB116/1	EB116/1	EB116/1	EB116/1	EB116/1	EB116/1	EB116/1	EB116/1	EB116/1
Clutch Control Lever Roller .. ..	26-9481/1	26-9481/1	26-9481/1	26-9481/1	26-9481/1	26-9481/1	26-9481/1	26-9481/1	26-9481/1	26-9481/1	26-9481/1
Clutch Control Cable Clip .. ..	27-8932	27-8932	27-8932	27-8932	27-8932	27-8932	27-8932	27-8932	27-8932	27-8932	27-8932
<b>IGNITION TWIST GRIP CONTROL (See page 252 for R34-6 and W34-10).</b>											
Ignition Twist Grip, less cable and cover	27-9481	27-9481	27-9481	27-9481	27-9481	27-9481	27-9481	27-9481	24-9154	24-9154	24-9154
Ignition Twist Grip Handlebar Clip ..	27-9426/3	27-9426/3	27-9426/3	27-9426/3	27-9426/3	27-9426/3	27-9426/3	27-9426/3	24-9159/3	24-9159/3	24-9159/3
Ignition Twist Grip Handlebar Clip Pin	27-9450/3	27-9450/3	27-9450/3	27-9450/3	27-9450/3	27-9450/3	27-9450/3	27-9450/3	27-9427/3	27-9427/3	27-9427/3
Ignition Twist Grip End Plug .. ..	27-9428	27-9428	27-9428	27-9428	27-9428	27-9428	27-9428	27-9428	24-9160	25-9160	24-9160
Ignition Twist Grip End Screw .. ..	27-9429	27-9429	27-9429	27-9429	27-9429	27-9429	27-9429	27-9429	27-9429	27-9429	27-9429
Ignition Twist Grip Locknut .. ..	27-9452/3	27-9452/3	27-9452/3	27-9452/3	27-9452/3	27-9452/3	27-9452/3	27-9452/3	27-9452/3	27-9452/3	27-9452/3
Ignition Twist Grip Helix Tube and Strip.	27-9472	27-9472	27-9472	27-9472	27-9472	27-9472	27-9472	27-9472	24-9179	24-9179	24-9179
Ignition Twist Grip Short Slide .. ..	27-9438	27-9438	27-9438	27-9438	27-9438	27-9438	27-9438	27-9438	27-9438	27-9438	27-9438
Ignition Twist Grip Rubber Grip .. ..	27-9444	27-9444	27-9444	27-9444	27-9444	27-9444	27-9444	27-9444	24-9178	24-9178	24-9178
Ignition Twist Grip Patch .. ..	27-9453	27-9453	27-9453	27-9453	27-9453	27-9453	27-9453	27-9453	24-9166	24-9166	24-9166
Ignition Twist Grip Cantilever, with guide strip and stop.	27-9458	27-9458	27-9458	27-9458	27-9458	27-9458	27-9458	27-9458	24-9172	24-9172	24-9172
Ignition Twist Grip Cantilever Pin ..	27-9433	27-9433	27-9433	27-9433	27-9433	27-9433	27-9433	27-9433	24-9162	24-9162	24-9162
Ignition Twist Grip Spring Washer ..	27-9470	27-9470	27-9470	27-9470	27-9470	27-9470	27-9470	27-9470	24-9174	24-9174	24-9174
Ignition Twist Grip Indicating Spring	27-9471	27-9471	27-9471	27-9471	27-9471	27-9471	27-9471	27-9471	27-9471	27-9471	27-9471
Ignition Control Cable and Cover, complete.	15-9360	15-9360	15-9360	15-9467	15-9467	15-9467	15-9467	31-8515	24-9343	24-9343	26-9386
Ignition Control Cable .. ..	24-9332	24-9332	24-9332	15-9468	15-9468	15-9468	15-9468	31-8516	24-9344	24-9344	26-9387
Ignition Control Cable Cover .. ..	24-9325	24-9325	24-9325	15-9529	15-9529	15-9529	15-9529	29-8690	25-9497	25-9497	25-9497
Ignition Control Cable Cover Cap .. ..	27-9579(2)	27-9579(2)	27-9579(2)	27-9579(2)	27-9579(2)	27-9579(2)	27-9579(2)	27-9579(2)	27-9579(2)	27-9579(2)	27-9579(2)
Ignition Control Cable Nipple (control end).	27-9443	27-9443	27-9443	27-9443	27-9443	27-9443	27-9443	27-9443	27-9443	27-9443	27-9443

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 260.

## HANDLEBAR CONTROLS.



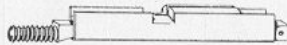
27-9444 24-9178



27-9481 24-9154



27-9472 24-9179



24-9172  
27-9458



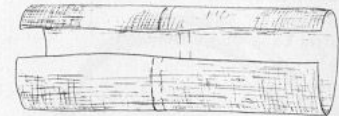
24-9159  
27-9426



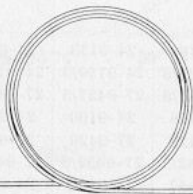
27-8932



24-9160  
27-9428



24-9166  
27-9453



5-9468	36 1/2"
24-9332	44 1/4"
24-9344	47 1/2"
26-9387	48"
31-8516	39 1/2"



27-9579



27-9443



27-9438



26-9481



27-9452



27-9471



EB 116



26-9461



24-9162  
27-9433



27-9427  
27-9450



27-9470  
24-9174



27-9429



15-9529	34"
24-9325	40"
25-9497	45"
29-8690	37 1/8"

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.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
<b>IGNITION CONTROL LEVER (R34-6 and W34-10 only).</b>											
Ignition Control Lever, complete less cables and covers.	—	—	—	—	24-7565/3	—	24-7565/3	—	—	—	—
Ignition Control Body, with clips ..	—	—	—	—	24-7566/3	—	24-7566/3	—	—	—	—
Ignition Control Lever .. .. .	—	—	—	—	24-7567/3	—	24-7567/3	—	—	—	—
Ignition Control Body Clip Screw ..	—	—	—	—	27-9572/3	—	27-9572/3	—	—	—	—
Ignition Control Body Spring Washer.	—	—	—	—	27-9600	—	27-9600	—	—	—	—
Ignition Control Body Cap .. .. .	—	—	—	—	27-9573/3	—	27-9573/3	—	—	—	—
Ignition Control Body Cap Screw ..	—	—	—	—	27-9567/3	—	27-9567/3	—	—	—	—
Ignition Control Cable and Cover, complete.	—	—	—	—	15-9469	—	15-9469	—	—	—	—
Ignition Control Cable .. .. .	—	—	—	—	15-9470	—	15-9470	—	—	—	—
Ignition Control Cable Cover .. ..	—	—	—	—	15-9471	—	15-9471	—	—	—	—
Ignition Control Cable Cover Cap ..	—	—	—	—	27-9579(2)	—	27-9579(2)	—	—	—	—
Ignition Control Cable Nipple (control end).	—	—	—	—	27-9443	—	27-9443	—	—	—	—
<b>THROTTLE TWIST GRIP CONTROL (See page 254 for R34-6 and W34-10).</b>											
Throttle Twist Grip, less cable and cover	27-9480	27-9480	27-9480	27-9480	27-9480	27-9480	27-9480	27-9480	24-9153	24-9153	24-9153
Throttle Twist Grip Handlebar Clip ..	27-9426/3	27-9426/3	27-9426/3	27-9426/3	27-9426/3	27-9426/3	27-9426/3	27-9426/3	24-9159/3	24-9159/3	24-9159/3
Throttle Twist Grip Handlebar Clip Pin	27-9450/3	27-9450/3	27-9450/3	27-9450/3	27-9450/3	27-9450/3	27-9450/3	27-9450/3	27-9427/3	27-9427/3	27-9427/3
Throttle Twist Grip End (plug) ..	27-9428	27-9428	27-9428	27-9428	27-9428	27-9428	27-9428	27-9428	24-9160	24-9160	24-9160
Throttle Twist Grip End Screw ..	27-9429	27-9429	27-9429	27-9429	27-9429	27-9429	27-9429	27-9429	27-9429	27-9429	27-9429
Throttle Twist Grip Locknut .. ..	27-9452/3	27-9452/3	27-9452/3	27-9452/3	27-9452/3	27-9452/3	27-9452/3	27-9452/3	27-9452/3	27-9452/3	27-9452/3
Throttle Twist Grip Cantilever, with guide strip.	27-9457	27-9457	27-9457	27-9457	27-9457	27-9457	27-9457	27-9457	24-9169	24-9169	24-9169
Throttle Twist Grip Cantilever Pin ..	27-9433	27-9433	27-9433	27-9433	27-9433	27-9433	27-9433	27-9433	24-9162	24-9162	24-9162
Throttle Twist Grip Helix Tube and Strip.	27-9473	27-9473	27-9473	27-9473	27-9473	27-9473	27-9473	27-9473	24-9173	24-9173	24-9173
Throttle Twist Grip Long Slide ..	27-9439	27-9439	27-9439	27-9439	27-9439	27-9439	27-9439	27-9439	27-9439	27-9439	27-9439
Throttle Twist Grip Short Slide ..	27-9454	27-9454	27-9454	27-9454	27-9454	27-9454	27-9454	27-9454	27-9454	27-9454	27-9454
Throttle Twist Grip Rubber Grip ..	27-9444	27-9444	27-9444	27-9444	27-9444	27-9444	27-9444	27-9444	24-9178	24-9178	24-9178
Throttle Twist Grip Patch .. .. .	27-9453	27-9453	27-9453	27-9453	27-9453	27-9453	27-9453	27-9453	24-9166	24-9166	24-9166
Throttle Twist Grip Washer .. .. .	27-9470	27-9470	27-9470	27-9470	27-9470	27-9470	27-9470	27-9470	24-9174	24-9174	24-9174

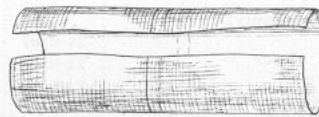
SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 260.



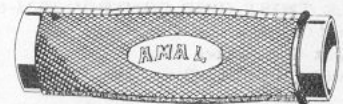
# HANDLEBAR CONTROLS.



24-9153 27-9480



24-9166  
27-9453



27-9444 24-9178



27-9470  
24-9174



27-9473  
24-9173



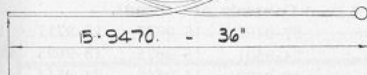
27-9443



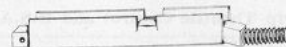
27-9573



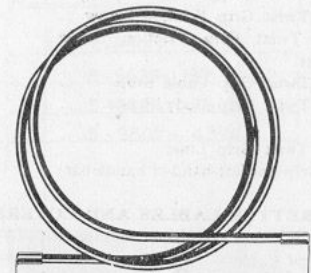
24-9159  
27-9426



27-9579



24-9169  
27-9457



27-9427  
27-9450



27-9572



27-9452



27-9439



24-9162  
27-9433



24-7567



24-9160  
27-9428



27-9429



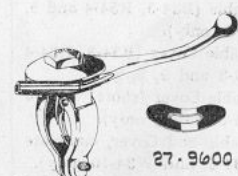
24-7566



27-9567



27-9454



24-7565



27-9600

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

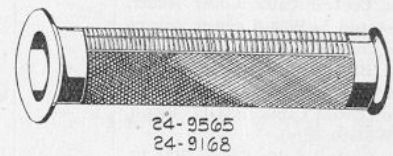
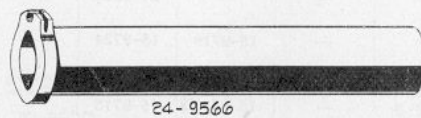
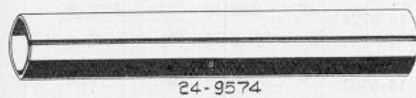
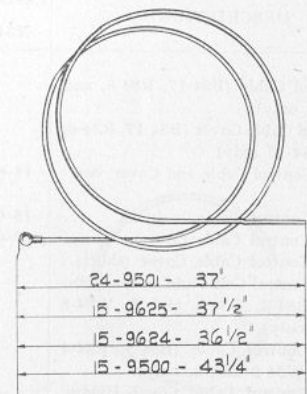
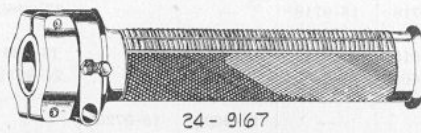
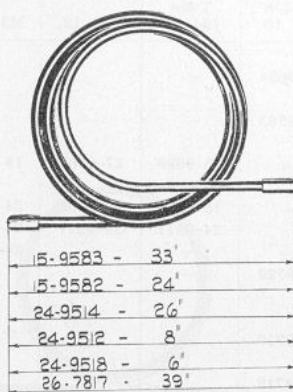
### Handlebar Controls—continued.

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

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
<b>THROTTLE TWIST GRIP CONTROL (R34-6 and W34-10 only).</b>											
Throttle Twist Grip, less cable and cover	—	—	—	—	24-9167	—	24-9167	—	—	—	—
Throttle Twist Grip Rubber Grip ..	—	—	—	—	24-9565	—	24-9565	—	—	—	—
Throttle Twist Grip Inner Sleeve and Rotor.	—	—	—	—	24-9566	—	24-9566	—	—	—	—
Throttle Twist Grip Body (top half)	—	—	—	—	24-9567/3	—	24-9567/3	—	—	—	—
Throttle Twist Grip Body (bottom half)	—	—	—	—	24-9568/3	—	24-9568/3	—	—	—	—
Throttle Twist Grip Friction Spring ..	—	—	—	—	24-9569	—	24-9569	—	—	—	—
Throttle Twist Grip Friction Screw ..	—	—	—	—	24-9570	—	24-9570	—	—	—	—
Throttle Twist Grip Friction Screw Locknut.	—	—	—	—	24-9571	—	24-9571	—	—	—	—
Throttle Twist Grip Cable Stop ..	—	—	—	—	24-9572/3	—	24-9572/3	—	—	—	—
Throttle Twist Grip Body Screw ..	—	—	—	—	24-9573/3 (2)	—	24-9573/3 (2)	—	—	—	—
Throttle Twist Grip Liner ..	—	—	—	—	24-9574	—	24-9574	—	—	—	—
Rubber Grip (for left-hand of handlebar)	—	—	—	—	24-9168	—	24-9168	—	—	—	—
<b>CARBURETTOR CABLES AND COVERS (when Twist Grip Throttle Control and B.S.A. Clamp-on Type Lever Controls are fitted).</b>											
Air Control Cable and Cover, complete	15-9626	27-9462	27-9462	—	—	15-9627	—	27-9462	15-9627	15-9717	26-7815
Air Control Cable .. .. .	15-9624	24-9501	24-9501	—	—	15-9625	—	24-9501	15-9625	15-9625	15-9500
Air Control Cable Cover .. ..	15-9583	15-9583	15-9583	—	—	15-9583	—	15-9583	15-9583	24-9514	26-7817
Air Control Cable Cover (short) ..	—	—	—	—	—	—	—	—	—	24-9518	—
Air Control Cable and Cover, complete (B34-3, R34-4 and 5, W34-8 and 9, only).	—	—	—	15-9626	15-9716	—	15-9716	—	—	—	—
Air Control Cable (B34-3, R34-4 and 5, W34-8 and 9, only).	—	—	—	15-9624	24-9501	—	24-9501	—	—	—	—
Air Control Cable Cover (B34-3, R34-4 and 5, W34-8 and 9, only).	—	—	—	15-9583	15-9582	—	15-9582	—	—	—	—
Air Control Cable Cover (short) (R34-4 and 5, W34-8 and 9, only).	—	—	—	—	24-9512	—	24-9512	—	—	—	—
Air Control Cable and Cover, complete (B34-17, R34-6, and W34-10 only).	—	—	—	15-9601	15-9626	—	15-9626	—	—	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 260.

# HANDLEBAR CONTROLS.



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.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	7.98 S.V. G34-14.
Air Control Cable (B34-17, R34-6, and W34-10 only).	—	—	—	15-9596	15-9624	—	15-9624	—	—	—	—
Air Control Cable Cover (B34-17, R34-6, and W34-10 only).	—	—	—	15-9583	15-9583	—	15-9583	—	—	—	—
Throttle Control Cable and Cover, complete.	15-9718	15-9718	15-9718	—	—	27-9466	—	15-9698	27-9463	15-9722	26-7816
Throttle Control Cable .....	15-9515	15-9515	15-9515	—	—	15-986	—	15-9705	15-986	24-9499	26-7818
Throttle Control Cable Cover .....	27-9465	27-9465	27-9465	—	—	24-9511	—	24-9511	24-9511	24-9513	24-9363
Throttle Control Cable Cover (short) ..	—	—	—	—	—	—	—	—	—	24-9518	—
Throttle Control Cable and Cover, complete (B34-3, R34-4 and 5, W34-8 and 9, only).	—	—	—	15-9698	15-9720	—	15-9720	—	—	—	—
Throttle Control Cable (B34-3, R34-4 and 5, W34-8 and 9, only).	—	—	—	15-9705	15-9710	—	15-9710	—	—	—	—
Throttle Control Cable Cover (B34-3, R34-4 and 5, W34-8 and 9, only).	—	—	—	24-9511	15-9712	—	15-9712	—	—	—	—
Throttle Control Cable Cover (short) (R34-4 and 5, W34-8 and 9, only).	—	—	—	—	24-9512	—	24-9512	—	—	—	—
Throttle Control Cable and Cover, complete (B34-17, R34-6, and W34-10 only).	—	—	—	15-9719	15-9724	—	15-9721	—	—	—	—
Throttle Control Cable (B34-17, R34-6, and W34-10 only).	—	—	—	15-9515	15-9713	—	15-9703	—	—	—	—
Throttle Control Cable Cover (B34-17, R34-6, and W34-10 only).	—	—	—	15-9704	15-9714	—	24-9511	—	—	—	—
Air and Throttle Midway Adjuster (R34-4 and 5, W34-8 and 9, and M34-13 only).	—	—	—	—	15-9577(2)	—	15-9577(2)	—	—	15-9577(2)	—
Air and Throttle Midway Adjuster Body (R34-4 and 5, W34-8 and 9, and M34-13 only).	—	—	—	—	15-9578(2)	—	15-9578(2)	—	—	15-9578(2)	—
Air and Throttle Midway Adjuster Screw (R34-4 and 5, W34-8 and 9, and M34-13 only).	—	—	—	—	15-9579(2)	—	15-9579(2)	—	—	15-9579(2)	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 260.

# HANDLEBAR CONTROLS.



15-9579



15-9583	· 33"	24-9512	· 8"
15-9712	· 27"	24-9513	· 31"
15-9704	· 37"	24-9518	· 6"
15-9714	· 30"	27-9465	· 37"
24-9363	· 42"	24-9511	· 36"



15-9577



27-9329



15-986	· 39"	24-9499	· 41"
15-9705	· 38 <sup>3</sup> / <sub>16</sub> "	26-7818	· 45"
15-9624	· 36 <sup>1</sup> / <sub>2</sub> "	15-9515	· 40"
15-9596	· 36 <sup>3</sup> / <sub>4</sub> "	15-9710	· 38 <sup>1</sup> / <sub>2</sub> "
15-9713	· 36"	15-9703	· 39 <sup>5</sup> / <sub>16</sub> "



15-9578

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

### Handlebar Controls—continued.

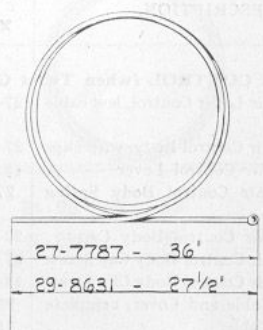
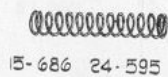
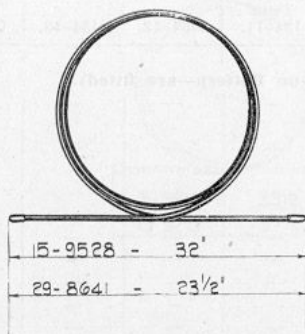
When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Air and Throttle Midway Adjuster Nut (R34-4 and 5, W34-8 and 9, and M34-13 only).	—	—	—	—	15-9580(2)	—	15-9580(2)	—	—	15-9580(2)	—
Control Cable Cover Cap (carburettor end) (R34-4 and 5, W34-8 and 9, and M34-13 only).	—	—	—	—	15-9581(2)	—	15-9581(2)	—	—	15-9581(2)	—
Control Cable Cover Cap .. ..	27-9579(4)	27-9579(4)	27-9579(4)	27-9579(4)	27-9579(4)	27-9579(4)	27-9579(4)	27-9579(4)	27-9579(4)	27-9579(4)	27-9579(4)
Control Cable Nipple (control end) ..	27-9443(2)	27-9443(2)	27-9443(2)	27-9443(2)	27-9443(2)	27-9443(2)	27-9443(2)	27-9443(2)	27-9443(2)	27-9443(2)	27-9443(2)
Control Cable Nipple (carburettor end)	27-9506(2)	27-9506(2)	27-9506(2)	27-9506(2)	27-9506(2)	27-9506(2)	27-9506(2)	27-9506(2)	27-9506(2)	27-9506(2)	27-9506(2)
<b>EXHAUST LIFTER CONTROL (when Twist Grip Controls with other Controls of the Lever Type—not B.S.A. Clamp-on Pattern—are fitted).</b>											
Exhaust Lifter Control, with handlebar clip.	27-7790/3	27-7790/3	—	—	—	—	—	—	—	—	—
Exhaust Lifter Control Body .. ..	27-7747/3	27-7747/3	—	—	—	—	—	—	—	—	—
Exhaust Lifter Control Lever .. ..	27-7752/3	27-7752/3	—	—	—	—	—	—	—	—	—
Exhaust Lifter Control Fulcrum Pin ..	27-7758/3	27-7758/3	—	—	—	—	—	—	—	—	—
Exhaust Lifter Control Fulcrum Pin Nut	27-7763/3	27-7763/3	—	—	—	—	—	—	—	—	—
Exhaust Lifter Control Body Clip ..	27-7723/3	27-7723/3	—	—	—	—	—	—	—	—	—
Exhaust Lifter Control Body Clip Screw.	27-9572/3 (2)	27-9572/3 (2)	—	—	—	—	—	—	—	—	—
Exhaust Lifter Control Cable and Cover, complete.	29-8621	29-8620	—	—	—	—	—	—	—	—	—
Exhaust Lifter Control Cable .. ..	29-8631	27-7787	—	—	—	—	—	—	—	—	—
Exhaust Lifter Control Cable Cover ..	29-8641	15-9528	—	—	—	—	—	—	—	—	—
Exhaust Lifter Control Cable Cover Cap	27-9579(2)	27-9579(2)	—	—	—	—	—	—	—	—	—
Exhaust Lifter Control Cable Ball Nipple	EA128	EA128	—	—	—	—	—	—	—	—	—
Exhaust Lifter Control Cable Nipple (control end).	27-7768	27-7768	—	—	—	—	—	—	—	—	—
Exhaust Lifter Control Adjuster ..	A202/1	A202/1	—	—	—	—	—	—	—	—	—
Exhaust Lifter Control Adjuster Locknut.	A223/1	A223/1	—	—	—	—	—	—	—	—	—
Exhaust Lifter Control Cable Return Spring.	24-595	15-686	—	—	—	—	—	—	—	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 260.



# HANDLEBAR CONTROLS.



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.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
<b>AIR LEVER CONTROL (when Twist Grip Controls with other Controls of the Lever Type—not B.S.A. Clamp-on Pattern—are fitted).</b>											
Carburetter Air Lever Control, less cable and cover.	27-9416/3	27-9416/3	—	—	—	—	—	—	—	—	—
Carburetter Air Control Body, with clips	27-9535/3	27-9535/3	—	—	—	—	—	—	—	—	—
Carburetter Air Control Lever ..	15-9611/3	15-9611/3	—	—	—	—	—	—	—	—	—
Carburetter Air Control Body Spring Washer.	27-9546	27-9546	—	—	—	—	—	—	—	—	—
Carburetter Air Control Body Cap ..	27-9573/3	27-9573/3	—	—	—	—	—	—	—	—	—
Carburetter Air Control Body Cap Screw	27-9568/3	27-9568/3	—	—	—	—	—	—	—	—	—
Carburetter Air Control Body Clip Screw	15-9550/3	15-9550/3	—	—	—	—	—	—	—	—	—
Air Control Cable and Cover, complete	29-8701	29-8700	—	—	—	—	—	—	—	—	—
Air Control Cable .. .. .	15-9510	29-8710	—	—	—	—	—	—	—	—	—
Air Control Cable Covef .. .. .	24-9511	15-9583	—	—	—	—	—	—	—	—	—
Air Control Cable Cover Cap .. .. .	27-9579(2)	27-9579(2)	—	—	—	—	—	—	—	—	—
Air Control Cable Nipple (control end)	27-9443	27-9443	—	—	—	—	—	—	—	—	—
Air Control Cable Nipple (carburetter end).	27-9506	27-9506	—	—	—	—	—	—	—	—	—
<b>CLUTCH CONTROL (when Twist Grip Controls with other Controls of the Lever Type—not B.S.A. Clamp-on Pattern—are fitted).</b>											
Clutch Control, complete less cable and cover.	27-9301/3	27-9301/3	For all other details see page 238.								
<b>FRONT BRAKE CONTROL (when Twist Grip Controls with other Controls of the Lever Type—not B.S.A. Clamp-on Pattern—are fitted).</b>											
Front Brake Control, complete less cable	27-9301/3	27-9301/3	For all other details see pages 236, 238.								
<b>THROTTLE CONTROL CABLE AND COVER (when Twist Grip Controls with other Controls of the Lever Type—not B.S.A. Clamp-on Pattern—are fitted).</b>											
Throttle Control Cable and Cover, c'plete	15-9718	15-9718	For all other details see pages 256, 258.								

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

When ordering Twist Grip Controls, please state if control is required for the throttle or ignition.

When ordering Cables and Covers state length required.

When ordering Ignition Control Cables please specify if Quick Release Plunger Type required.

When ordering Handlebar Controls for X34-0 or B34-1, please note that there are three combinations as follows:—

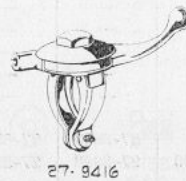
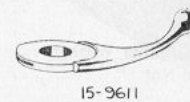
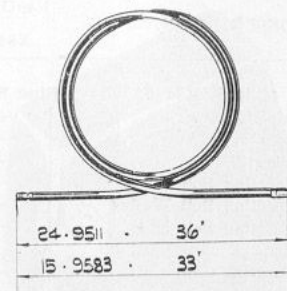
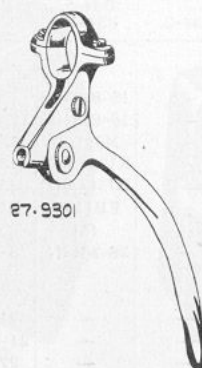
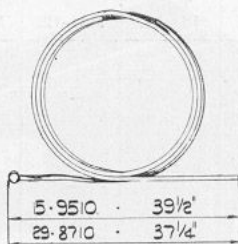
All Lever Type Controls, see pages 236 to 242.

Throttle and Ignition Twist Grips with other Controls of the B.S.A. Clamp-on Pattern, see pages 244 to 258.

Throttle and Ignition Twist Grips with other Controls of the lever type (not B.S.A. Clamp-on Pattern), see pages 250 to 260.

See particulars of equipment on pages 314 and 315.

# HANDLEBAR CONTROLS.



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

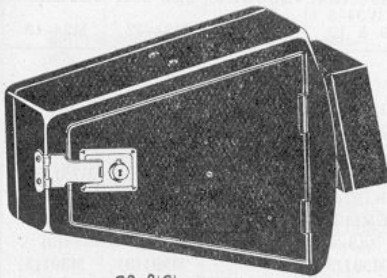
## TOOLS AND SUNDRIES.

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

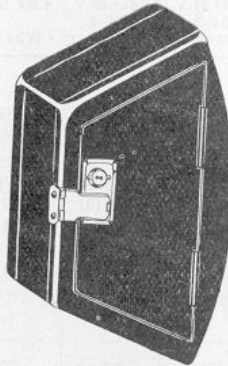
DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
<b>TOOLBOX (B34-3, R34-5, W34-9 Blue Star Models).</b>											
Toolbox, complete with clips .. ..	—	—	—	15-8933(2)	15-8933(2)	—	15-8933(2)	—	—	—	—
Toolbox only .. ..	—	—	—	15-8934(2)	15-8934(2)	—	15-8934(2)	—	—	—	—
Toolbox Washer .. ..	—	—	—	M391(2)	M391(2)	—	M391(2)	—	—	—	—
Toolbox Connecting Bolt .. ..	—	—	—	K132A/6(4)	K132A/6(4)	—	K132A/6(4)	—	—	—	—
Toolbox Connecting Bolt Washer .. ..	—	—	—	B751A/6(2)	B751A/6(2)	—	B751A/6(2)	—	—	—	—
Toolbox Connecting Bolt Nut .. ..	—	—	—	EB113/6 (4)	EB113/6 (4)	—	EB113/6 (4)	—	—	—	—
Toolbox Connecting Clip .. ..	—	—	—	28-3612(4)	28-3612(4)	—	28-3612(4)	—	—	—	—
<b>TOOLBOX (R34-6, W34-10 "Special" Models).</b>											
Toolbox only .. ..	—	—	—	—	24-8921	—	24-8921	—	—	—	—
Toolbox Clip (chainstay) .. ..	—	—	—	—	24-8929(2)	—	24-8929(2)	—	—	—	—
Toolbox Clip (backstay) .. ..	—	—	—	—	27-9001	—	27-9001	—	—	—	—
Toolbox Clip Bolt .. ..	—	—	—	—	K132A/6(5)	—	K132A/6(5)	—	—	—	—
Toolbox Clip Bolt Spring Washer .. ..	—	—	—	—	K197(5)	—	K197(5)	—	—	—	—
Toolbox Clip Bolt Nut .. ..	—	—	—	—	EB113/6 (5)	—	EB113/6 (5)	—	—	—	—
Toolbox Inside Washer .. ..	—	—	—	—	M391(3)	—	M391(3)	—	—	—	—
<b>TOOLBOX.</b>											
Toolbox, complete with clips (with First Aid container), G.P.O. .. ..	—	29-9101	—	—	—	—	—	—	—	—	—
Toolbox (G.P.O.) .. ..	—	27-8998	—	—	—	—	—	—	—	—	—
Toolbox Chainstay Clip (G.P.O.) .. ..	—	15-8923	—	—	—	—	—	—	—	—	—
Toolbox Backstay Clip (G.P.O.) .. ..	—	27-9001(2)	—	—	—	—	—	—	—	—	—
Toolbox Clip Bolt (G.P.O.) .. ..	—	B751/6(3)	—	—	—	—	—	—	—	—	—
Toolbox Clip Bolt Spring Washer (G.P.O.) .. ..	—	K197(3)	—	—	—	—	—	—	—	—	—
Toolbox Clip Bolt Nut (G.P.O.) .. ..	—	EB113/6 (3)	—	—	—	—	—	—	—	—	—
Toolbox complete, with clips .. ..	—	—	—	27-8993	27-8993	27-8993	27-8993	31-9000(2)	24-8912	24-8912	26-8982
Toolbox only .. ..	29-9100	29-9100	29-9100	27-8998	27-8998	27-8998	27-8998	31-9003(2)	24-8916	24-8916	26-8983

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 272.

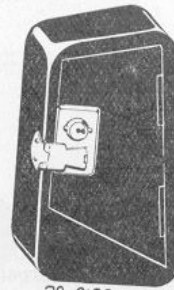
## TOOLS AND SUNDRIES.



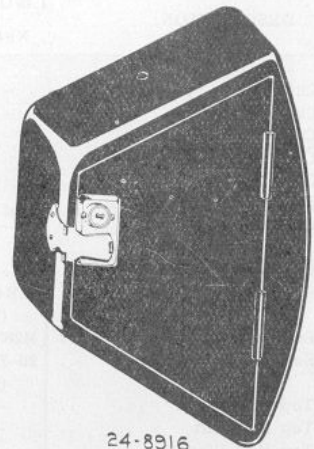
29-9101



24-8921



29-9100



24-8916



15-8923



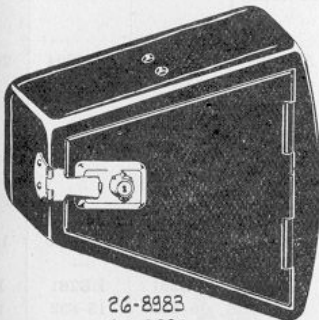
27-9001



M391



24-8929



26-8983  
27-8998



M263  
EB.113



K197



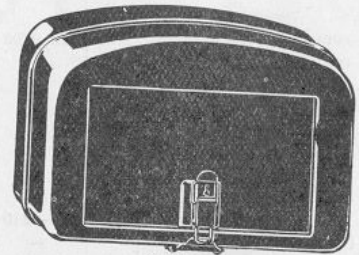
B751A  
26-7220



K132A  
B 751



28-3612



31-9003

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

# Tools and Sundries—continued

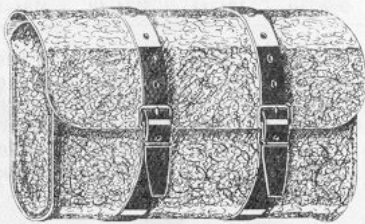
When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Toolbox Clip .. .. .	—	—	—	—	—	—	—	S113(2)	—	—	—
Toolbox Clip (chainstay) .. .. .	—	—	—	15-8923	15-8923	15-8923	15-8923	—	24-8927(2)	24-8927(2)	24-8927(2)
Toolbox Clip (backstay) .. .. .	—	—	—	27-9001(2)	27-9001(2)	27-9001(2)	27-9001(2)	—	24-8928	24-8928	24-8928
Toolbox Clip Plate .. .. .	—	—	—	—	—	—	—	15-649	—	—	—
Toolbox Clip Bolt .. .. .	—	—	—	B751/6(3)	B751/6(3)	B751/6(3)	B751/6(3)	B751/6(4)	B751/6(3)	B751/6(3)	B751/6(3)
Toolbox Clip Bolt Spring Washer .. .. .	—	—	—	K197(3)	K197(3)	K197(3)	K197(3)	35-32	K197(3)	K197(3)	K197(3)
Toolbox Clip Bolt Nut .. .. .	—	—	—	EB113/6	EB113/6	EB113/6	EB113/6	M263/6(4)	EB113/6	EB113/6	EB113/6
				(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Toolbox Clip Bolt Top Washer .. .. .	—	—	—	M391(3)	M391(3)	M391(3)	M391(3)	—	M391(3)	M391(3)	M391(3)
Toolbox Support Bolt .. .. .	EB438/6 (2)	EB438/6 (2)	EB438/6 (2)	—	—	—	—	—	—	—	—
Toolbox Support Bolt Nut .. .. .	M263/6(2)	M263/6(2)	M263/6(2)	—	—	—	—	—	—	—	—
Toolbox Support Bolt Washer .. .. .	26-7220/6 (2)	26-7220/6 (2)	26-7220/6 (2)	—	—	—	—	—	—	—	—
Toolbox Top Bolt .. .. .	—	—	—	—	—	—	—	K132/6(4)	—	—	—
Toolbox Top Bolt Nut .. .. .	—	—	—	—	—	—	—	M263/6(4)	—	—	—
Toolbox Top Bolt Washer .. .. .	—	—	—	—	—	—	—	25-7180/6 (4)	—	—	—
Toolbox Top Bolt Spring Washer .. .. .	—	—	—	—	—	—	—	35-32(4)	—	—	—
<b>TOOLS.</b>											
Toolbag, complete with tools .. .. .	29-9203	29-9200	29-9201	27-8918	—	15-8937	—	31-9005	24-8997	24-9004	26-8987
Toolbag, complete with tools (G.P.O.) .. .. .	—	29-9202	—	—	—	—	—	—	—	—	—
Toolbag, complete with tools (R34-4 and W34-8 only). .. .. .	—	—	—	—	15-8951	—	24-9023	—	—	—	—
Toolbag, complete with tools (R34-5 and W34-9 only). .. .. .	—	—	—	—	15-8952	—	24-9024	—	—	—	—
Toolbag, complete with tools (R34-6 and W34-10 only). .. .. .	—	—	—	—	15-8953	—	24-9025	—	—	—	—
Toolbag .. .. .	29-9210	29-9210	29-9210	15-8930	15-8930	15-8930	15-8930	15-8930	15-8930	15-8930	15-8930
Toolbag (G.P.O.) .. .. .	—	15-8930(2)	—	—	—	—	—	—	—	—	—
Screwdriver .. .. .	EB261	EB261	EB261	EB261	EB261	EB261	EB261	EB261	EB261	EB261	EB261
Box Spanner .. .. .	15-832	15-832	15-832	15-832	15-832	15-832	15-832	15-832	15-832	15-832	15-832

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 272.



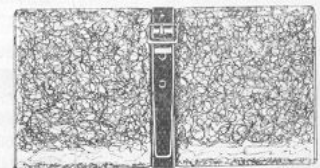
# TOOLS AND SUNDRIES.



15-8930



EB 261



29-9210



M391



EB 113  
M. 263



26-7220



15-649



15-8923



5113



B 438  
751  
132



27-9001  
24-8928  
24-8927



15-632



35-32  
K 197

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

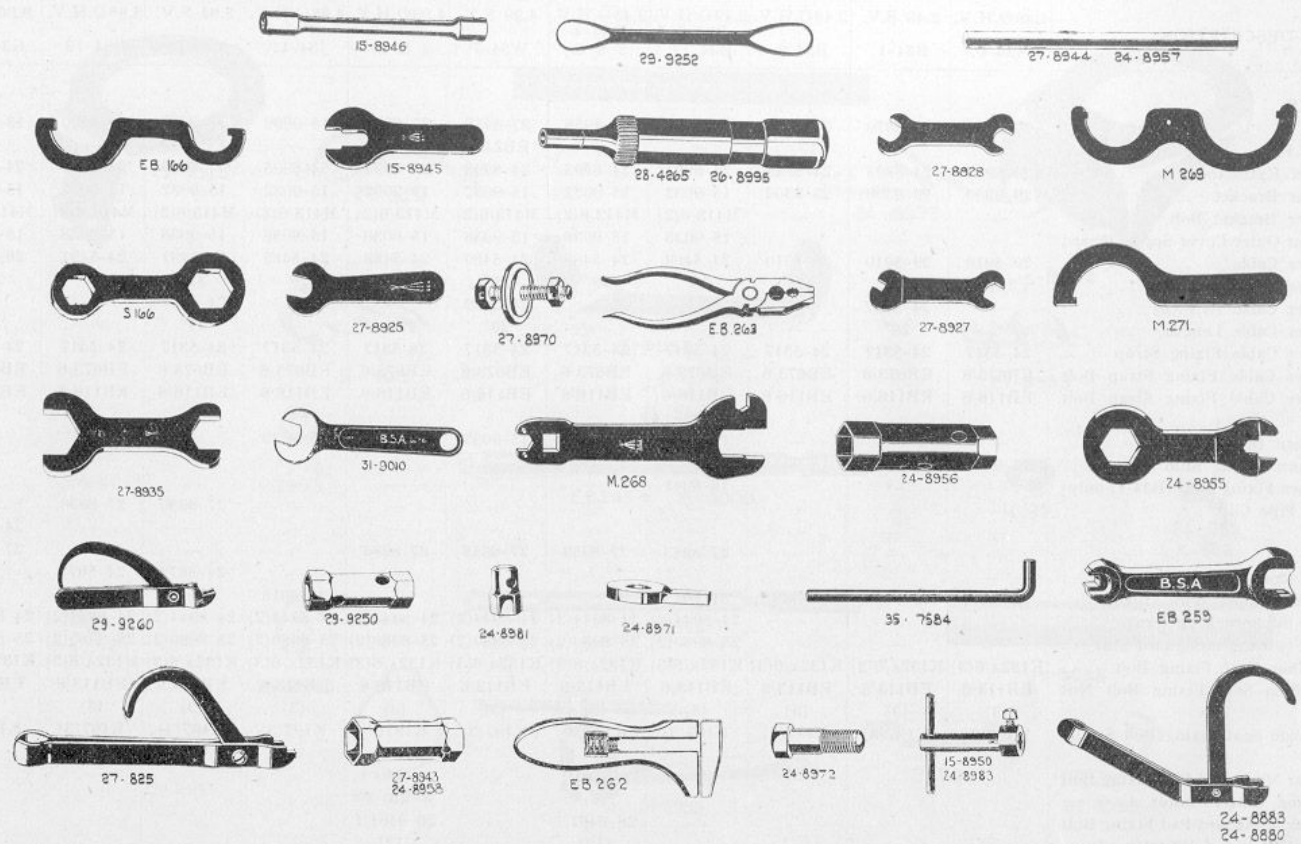
# Tools and Sundries—continued.

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

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3, B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
B.S.A. Double-ended Spanner .. ..	EB259	EB259	EB259	EB259	EB259	EB259	EB259	EB259	EB259	EB259	EB259
Hub and Union Spanner .. ..	EB166	EB166	EB166	EB166	EB166	EB166	EB166	EB166	EB166	EB166	—
Sparking Plug and Cone Spanner ..	24-8955	24-8955	24-8955	24-8955	24-8955	24-8955	24-8955	24-8955	24-8955	24-8955	24-8955
Adjustable Spanner .. ..	EB262	EB262	EB262	EB262	EB262	EB262	EB262	EB262	EB262	EB262	EB262
Pliers .. ..	EB263	EB263	EB263	EB263	EB263	EB263	EB263	EB263	EB263	EB263	EB263
Tubular Spanner .. ..	27-8943	27-8943	27-8943	27-8943	27-8943	27-8943	27-8943	27-8943	24-8956	24-8956	27-8943
Tubular Spanner (R34-5, R34-6, and W34-10 only).	—	—	—	—	24-8958	—	24-8958	—	—	—	—
Tubular Spanner Tommy Bar .. ..	27-8944	27-8944	27-8944	27-8944	27-8944	27-8944	27-8944	27-8944	24-8957	24-8957	27-8944
Tappet Spanner .. ..	M268	M268	M268	M268	M268	M268	M268	M268	M268	M268	M268
Tappet Adjusting Spanner .. ..	27-8925	27-8925	27-8925	27-8925	27-8925	27-8925	27-8925	27-8925	—	27-8925	27-8925
Tappet Adjusting Spanner .. ..	—	27-8927	—	—	—	27-8927	—	—	—	—	—
Rear Hub Nut Spanner .. ..	S166	S166	S166	S166	S166	S166	S166	S166	S166	S166	S166
Gearbox Adjusting Nut Spanner ..	—	—	—	—	—	—	—	31-9010	—	—	—
Carburettor Spanner .. ..	15-8945	15-8945	15-8945	15-8945	15-8945	15-8945	15-8945	15-8945	15-8945	15-8945	—
Cylinder Head Nut Box Spanner ..	—	29-9250	—	—	—	—	—	—	—	29-9250	—
Hub and Union Spanner .. ..	—	—	—	—	—	—	—	—	—	—	M269
Speedometer Drive Spanner .. ..	M271	M271	M271	M271	M271	M271	M271	M271	M271	M271	M271
Gearbox Box Spanner (4-speed) ..	—	—	—	24-8981	24-8981	24-8981	24-8981	24-8981	24-8981	24-8981	—
Grease Gun (Tecalemit) .. ..	28-4265	28-4265	28-4265	28-4265	28-4265	28-4265	28-4265	26-8995	26-8995	26-8995	26-8995
Grease Gun (Tecalemit) (G.P.O.) ..	—	26-8995	—	—	—	26-8995	—	—	26-8995	—	—
Cylinder Head Nut Box Spanner Tommy Bar.	—	—	—	—	—	—	—	—	—	35-7584	—
Clutch Assembly Tool, complete ..	27-8970	27-8970	27-8970	27-8970	27-8970	27-8970	27-8970	27-8970	—	—	—
Oil Pump Spanner .. ..	—	27-8925	—	—	—	—	—	—	—	—	—
Valve Removing Spanner .. ..	29-9260/6	—	29-9260/6	27-825/6	27-825/6	—	27-825/6	—	—	24-8880/6	—
Valve Removing Spanner (R34-5, R34-6, W34-10, and J34-11 only).	—	—	—	—	24-8883/6	—	24-8883/6	24-8883/6	—	—	—
Valve Grinding Tool, complete ..	—	—	—	15-8950	15-8950	—	24-8983	15-8950	—	24-8983	—
Chainwheel Bearing Locking Washer Bolt	—	—	—	—	—	—	—	24-8972/6	24-8972/6	24-8972/6	—
Chainwheel Bearing Locking Washer ..	—	—	—	—	—	—	—	24-8971/6	24-8971/6	24-8971/6	—
Detachable Wheel Spanner .. ..	—	—	—	—	15-8946	—	15-8946	—	—	—	—
Tappet Tube Locknut and Guide Spanner	—	—	—	27-8935	27-8935	—	27-8935	—	—	—	—
Tyre Lever .. ..	29-9252	29-9252	29-9252	29-9252	29-9252	29-9252	29-9252	29-9252	29-9252	29-9252	29-9252

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 172.

# TOOLS AND SUNDRIES.



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.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
<b>SUNDRIES.</b>											
Inflator .. .. .	27-8958	27-8958	27-8958	27-8958	27-8958	27-8958	27-8958	15-9000	15-9000	15-9000	15-9000
Inflator (G.P.O.) .. .	—	—	—	—	—	EB245A	—	—	EB245A	—	—
Chain Rivet Extractor .. .	24-8995	24-8995	24-8995	24-8995	24-8995	24-8995	24-8995	24-8995	24-8995	24-8995	24-8995
Speedometer Bracket .. .	29-9300	29-9300	29-9300	15-9032	15-9032	15-9032	15-9032	15-9032	15-9032	15-9032	15-9032
Speedometer Bracket Bolt .. .	—	—	—	M413/6(2)	M413/6(2)	M413/6(2)	M413/6(2)	M413/6(2)	M413/6(2)	M413/6(2)	M413/6(2)
Speedometer Outer Cover Spring Guard	—	—	—	15-9038	15-9038	15-9038	15-9038	15-9038	15-9038	15-9038	15-9038
Speedometer Cable .. .	29-5910	29-5910	29-5910	24-5489	24-5489	24-5489	24-5489	24-5489	24-5491	24-5491	26-8921
Speedometer Cable Length .. .	24 $\frac{3}{4}$ "	24 $\frac{3}{4}$ "	24 $\frac{3}{4}$ "	29"	29"	29"	29"	29"	31"	31"	29"
Speedometer Cable (G.P.O.) .. .	—	24-5487	—	—	—	24-5489	—	—	24-5491	—	—
Speedometer Cable Length .. .	—	28"	—	—	—	29"	—	—	31"	—	—
Speedometer Cable Fixing Strap .. .	24-5317	24-5317	24-5317	24-5317	24-5317	24-5317	24-5317	24-5317	24-5317	24-5317	24-5317
Speedometer Cable Fixing Strap Bolt	EB673/6	EB673/6	EB673/6	EB673/6	EB673/6	EB673/6	EB673/6	EB673/6	EB673/6	EB673/6	EB673/6
Speedometer Cable Fixing Strap Bolt Nut.	EB116/6	EB116/6	EB116/6	EB116/6	EB116/6	EB116/6	EB116/6	EB116/6	EB116/6	EB116/6	EB116/6
Electric Horn Bracket .. .	—	—	—	15-9033	15-9033	15-9033	15-9033	15-9033	—	—	—
Electric Horn Fixing Stud .. .	15-9041	15-9041	15-9041	—	—	—	—	—	—	—	—
Electric Horn Fixing Stud (B34-17 only)	—	—	—	15-9041	—	—	—	—	—	—	—
Oil Gauge Pipe Clip .. .	—	—	—	—	—	—	—	—	27-8930	27-8930	—
Cable Clip .. .	—	—	—	—	—	—	—	—	—	—	24-8946
Cable Clip .. .	—	—	—	27-8953	27-8953	27-8953	27-8953	—	—	—	27-8953
Cable Clip (frame) .. .	—	—	—	—	—	—	—	—	24-5672	24-5672	—
Harness and Dipper Wire Clip .. .	29-9351	29-9351	29-9351	31-9015	—	—	—	31-9015	—	—	—
Cable Clip (Shamrock pattern) .. .	—	—	—	24-8944(2)	24-8944(2)	24-8944(2)	24-8944(2)	24-8944(2)	24-8944(2)	24-8944(2)	24-8944(2)
Cable Clip (wiring, mudguard stay) .. .	—	—	—	25-8980(2)	25-8980(2)	25-8980(2)	25-8980(2)	25-8980(2)	25-8980(2)	25-8980(2)	25-8980(2)
Dunlop Pillion Seat Fixing Bolt .. .	K132A/6(3)	K132A/6(3)	K132A/6(3)	K132A/6(3)	K132A/6(3)	K132A/6(3)	K132A/6(3)	K132A/6(3)	K132A/6(3)	K132A/6(3)	K132A/6(3)
Dunlop Pillion Seat Fixing Bolt Nut	EB113/6 (3)	EB113/6 (3)	EB113/6 (3)	EB113/6 (3)	EB113/6 (3)	EB113/6 (3)	EB113/6 (3)	EB113/6 (3)	EB113/6 (3)	EB113/6 (3)	EB113/6 (3)
Dunlop Pillion Seat Fixing Bolt Spring Washer.	K197(3)	K197(3)	K197(3)	K197(3)	K197(3)	K197(3)	K197(3)	K197(3)	K197(3)	K197(3)	K197(3)
Dunlop Rear Mudguard Pad Fixing Bolt (R34-6 and W34-10 only).	—	—	—	—	24-780/1 (6)	—	24-780/1 (6)	—	—	—	—
Dunlop Rear Mudguard Pad Fixing Bolt Washer (R34-6 and W34-10 only).	—	—	—	—	26-9461/1 (12)	—	26-9461/1 (12)	—	—	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 272.

# TOOLS AND SUNDRIES.



29-9300



29-9351



24-5317



24-5672



15-9032



31-9015



15-9033



27-8953



24-8944



EB 116  
EB 113



EB 245 A 15-9000



K 197



24-780  
K 132A



EB 673



25-8980



27-8958



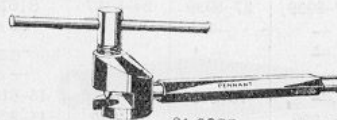
15-9036



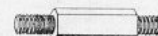
M 413



24-8946



24-8995



15-9041



27-8930

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.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Dunlop Rear Mudguard Pad Fixing Bolt Nut (R34-6 and W34-10 only).	—	—	—	—	EB116/1 (6)	—	EB116/1 (6)	—	—	—	—
Headlamp Bracket, complete with nut.	—	—	—	—	—	—	—	—	24-8961(2)	24-8961(2)	24-8961(2)
Headlamp Bracket (top) .. .. .	27-9032(2)	27-9032(2)	27-9032(2)	27-9032(2)	27-9036(2)	27-9036(2)	27-9036(2)	27-9036(2)	—	—	—
Headlamp Bracket (bottom) .. .. .	29-9350	29-9350	29-9350	27-9024	27-9024	27-9024	27-9024	27-9024	—	—	—
Headlamp Bracket (bottom) .. .. .	29-9350	29-9350	29-9350	15-8997	15-8997	15-8997	15-8997	15-8997	—	—	—
Headlamp Bracket (top) (B34-17 only)	—	—	—	27-9022(2)	—	—	—	—	—	—	—
Headlamp Bracket (bottom) (B34-17 only).	—	—	—	27-9024(2)	—	—	—	—	—	—	—
Lamp Bracket Top Bolt .. .. .	B751/6(2)	B751/6(2)	B751/6(2)	15-8992/6 (2)	15-8992/6 (2)	15-8992/6 (2)	15-8992/6 (2)	15-8992/6 (2)	—	—	—
Lamp Bracket Top Bolt (when electric horn is not fitted).	—	—	—	15-8993/6 (2)	15-8993/6 (2)	15-8993/6 (2)	15-8993/6 (2)	15-8993/6 (2)	—	—	—
Lamp Bracket Bottom Bolt .. .. .	K132A/6(2)	K132A/6(2)	K132A/6(2)	15-8994/6 (2)	15-8994/6 (2)	15-8994/6 (2)	15-8994/6 (2)	15-8994/6 (2)	—	—	—
Lamp Bracket Bolt (B34-17 only) ..	—	—	—	15-8994/6 (4)	—	—	—	—	—	—	—
Lamp Bracket Bolt Nut .. .. .	M263/6(4)	M263/6(4)	M263/6(4)	EA80/6(4)	EA80/6(4)	EA80/6(4)	EA80/6(4)	EA80/6(4)	—	—	—
Licence Holder .. .. .	29-9221	29-9221	29-9221	29-9221	29-9221	29-9221	29-9221	29-9221	29-9221	29-9221	29-9221
Cylinder Inlet Valve, complete ..	29-408	29-188	29-190	27-1350	—	15-1198	—	31-96(2)	15-1198	24-1412	15-1198(2)
Cylinder Exhaust Valve, complete ..	29-408	29-189	29-190	27-1350	—	15-1205	—	31-96(2)	15-1205	24-1412	15-1205(2)
Cylinder Inlet and Exhaust Valve, complete (R34-4 and W34-8 only).	—	—	—	—	15-2164	—	24-1412	—	—	—	—
Cylinder Inlet and Exhaust Valve, complete (R34-5 and W34-9 only).	—	—	—	—	15-2194	—	24-1475	—	—	—	—
Cylinder Inlet and Exhaust Valve, complete (R34-6 and W34-10 only).	—	—	—	—	15-2214	—	24-1635	—	—	—	—
Wooden Valve Holder .. .. .	27-8939	27-8939	27-8939	27-8939	24-8987	S167	24-8987	27-8939	S167	24-8987	S167
Transmission Chain (front), 56 links..	—	—	—	—	—	—	—	—	—	—	S249
Transmission Chain (front), 57 links..	—	—	—	—	—	—	—	—	—	—	25-8909
Transmission Chain (front), 61 links..	—	—	—	—	—	—	—	27-8753	—	—	—
Transmission Chain (front), 62 links..	15-819	—	—	15-819	—	15-819	—	15-819	—	—	—
Transmission Chain (front), 63 links..	—	15-820	15-820	—	15-820	15-820	15-820	—	—	—	—
Transmission Chain (front), 69 links..	—	—	—	—	—	—	—	—	24-8931	24-8931	—

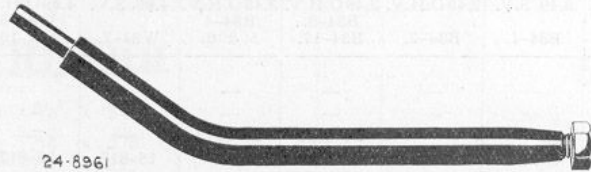
SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 272.



## TOOLS AND SUNDRIES.



15-2164 29-190  
15-2194 27-1350  
24-1412 29-188  
24-1475 29-189  
24-1635 31-96  
15-2214 29-408



24-8961



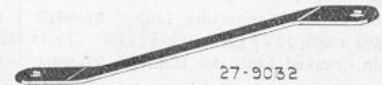
15-1205 15-1198



S249	56 LINKS	5/8" PITCH x 3/75"
25-8909	57	5/8" x 3/75"
27-8753	61	1/2" x 3/5"
15-819	62	1/2" x 3/5"
15-820	63	1/2" x 3/5"
24-8931	69	1/2" x 3/5"



27-9022  
27-9036



27-9032



5167



EB 116  
M 263  
EA 80



24-8987



29-9221



27-8939



27-9024



15-8992  
15-8993



15-8997



B 751  
15-8994  
K 132A



29-9350

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.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
Transmission Chain (front), 70 links..	—	—	—	—	—	—	—	—	24-8932	24-8932	—
Transmission Chain (rear), 93 links ..	—	—	—	—	—	—	—	—	24-8940	24-8940	—
Transmission Chain (rear), 95 links ..	—	—	—	24-8713	24-8713	—	—	—	—	—	—
Transmission Chain (rear), 96 links ..	—	—	—	—	—	15-817	15-817	15-817	—	—	—
Transmission Chain (rear), 103 links..	—	—	—	—	—	—	—	—	—	—	25-8912
Transmission Chain (rear), 104 links..	—	—	—	—	—	—	—	—	—	—	M478
Transmission Chain (rear), 111 links..	27-8754	27-8754	27-8754	—	—	—	—	—	—	—	—
Front Chain Connecting Link (for B.S.A. chain).	27-8746	27-8746	27-8746	27-8746	27-8746	27-8746	27-8746	27-8746	27-8746	27-8746	S255A
Front Chain Double Connecting Link (for B.S.A. chain).	27-8810	27-8810	27-8810	27-8810	27-8810	27-8810	27-8810	27-8810	27-8810	27-8810	24-8979
Front Chain Cranked Link (for B.S.A. chain).	27-8805	27-8805	27-8805	27-8805	27-8805	27-8805	27-8805	27-8805	27-8805	27-8805	24-8977
Rear Chain Connecting Link (for B.S.A. chain).	27-8746	27-8746	27-8746	15-816	15-816	15-816	15-816	15-816	S255A	S255A	S255A
Rear Chain Double Connecting Link (for B.S.A. chain).	27-8810	27-8810	27-8810	15-8976	15-8976	15-8976	15-8976	15-8976	24-8979	24-8979	24-8979
Rear Chain Cranked Link (for B.S.A. chain).	27-8805	27-8805	27-8805	15-8972	15-8972	15-8972	15-8972	15-8972	24-8977	24-8977	24-8977
Connecting Link Key, $\frac{1}{8}$ " (for B.S.A. chain).	—	—	—	24-8985	24-8985	24-8985	24-8985	24-8985	24-8985	24-8985	24-8985

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

See particulars of equipment on pages 314 and 315.

## TOOLS AND SUNDRIES.



24-8932	70 LINKS	5/8" x .375"
24-8940	93 "	5/8" x .375"
24-8713	95 "	5/8" x .250"
15-817	96 "	5/8" x .250"
25-8912	103 "	5/8" x .375"
M 478	104 "	5/8" x .375"
27-8754	111 "	1/2" x .305"



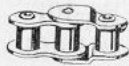
27-8805  
24-8977



24-8979  
27-8810  
15-8976



27-8746  
15-816  
5-255A



15-8972



24-8985

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.**

## ENGINE AND FRAME NUMBERS FOR 1934 MOTOR CYCLES.

The Key for all 1934 Engines and Frames will be "B."

The following list gives details applicable to the various models.

	<i>Model.</i>					<i>Engine.</i>	<i>Frame.</i>
X34-0	1.49 h.p.	O.H.V.	...	...	...	B150-101 upwards	B1-101 upwards.
B34-1	2.49 h.p.	S.V.	...	...	...	B1-101	
B34-2	2.49 h.p.	O.H.V.	...	...	...	B2-101	
B34-3	2.49 h.p.	O.H.V.	Blue Star	...	...	B3-101	B3-101
R34-4	3.48 h.p.	O.H.V.	...	...	...	B4-101	B4-101
R34-5	3.48 h.p.	O.H.V.	Blue Star	...	...	B5-101	
R34-6	3.48 h.p.	O.H.V.	Special	...	...	B6-101	B6-101
W34-7	4.99 h.p.	Side Valve	...	...	...	B7-101	B7-101
W34-8	4.99 h.p.	O.H.V.	...	...	...	B8-101	B4-101
W34-9	4.99 h.p.	O.H.V.	Blue Star	...	...	B9-101	
W34-10	4.99 h.p.	O.H.V.	Special	...	...	B10-101	B6-101
J34-11	4.98 h.p.	O.H.V.	Twin	...	...	B11-101	B11-101
M34-12	5.95 h.p.	S.V.	de Luxe	...	...	B12-101	B12-101
M34-13	5.95 h.p.	O.H.V.	...	...	...	B13-101	
G34-14	9.86 h.p.	W.T.	...	...	...	B14-101	B14-101
B34-17	2.49 h.p.	O.H.V.	Sports	...	...	B17-101	B3-101

# CARBURETTER SETTINGS FOR 1934 B.S.A. MOTOR CYCLES.

<i>No.</i>	<i>Model.</i>	<i>Type</i>	<i>No.</i>	<i>Float Chamber.</i>	<i>Jet.</i>	<i>Valve.</i>	<i>Needle.</i>
X34-0	1.49 h.p. O.H.V. ...	93/001	Bore $\frac{5}{8}$ "	(see type)	45 20 (Pilot)	3	—
B34-1	2.49 h.p. S.V. ...	74/012	21A	62/099	70	4/4	2
B34-2	2.49 h.p. O.H.V. ...	74/012	21A	62/079	75	4/4	2
B34-3	2.49 h.p. O.H.V. Blue Star Jun.	T25TT32	Bore $\frac{7}{8}$ "	14/064	45	4	4
R34-4	3.48 h.p. O.H.V. ...	76/004	39A	64/079	140	6/4	2
R34-5	3.48 h.p. O.H.V. Blue Star ...	76/004P	39A	64/079P	150	6/4	2
R34-6	3.48 h.p. O.H.V. Special ...	15TT32	Bore 1"	14/064	49	3	4
W34-7	4.99 h.p. S.V. ...	76/112	45A	64/079	140	6/4	1
W34-8	4.99 h.p. O.H.V. ...	76/024	51A	64/079	170	6/4	2
W34-9	4.99 h.p. O.H.V. Blue Star ...	89/014P	58A	64/079P	200	29/4	2
W34-10	4.99 h.p. O.H.V. Special ...	10TT32	Bore $1\frac{1}{8}$ "	14/064	59	4	4
J34-11	4.98 h.p. O.H.V. Twin ...	4/130	25A	64/078	80	4/4	2
M34-12	5.95 h.p. S.V. ...	76/130	51A	64/079	180	6/4	3
M34-13	5.95 h.p. O.H.V. ...	89/011	58A	64/079	220	29/4	2
G34-14	9.86 h.p. S.V. Twin ...	76/001	39A	64/078	180	6/5	3
B34-17	2.49 h.p. O.H.V. Sports ...	74/024	25A	62/079	85	4/4	3

# GEAR RATIOS FOR 1934 B.S.A. MOTOR CYCLES.

Model						Standard Sprockets			Suitable Sprockets		Gear Ratios			
1934						Home.	Overseas.	Sidecar.	Component Number.	Number of Teeth.	4th	3rd	2nd	1st
X34-0	1.49 h.p.	O.H.V.	...	...	...	15	15	—	29-2030	15	—	7.1	12.4	19.8
									29-974	16	—	6.6	11.6	18.6
B34-1	2.49 h.p.	S.V.	...	...	...	16	16	—	29-2930	15	—	7.1	10.5	15.4
									29-974	16	—	6.6	9.8	14.5
									29-975	17	—	6.2	9.3	13.6
B34-2	2.49 h.p.	O.H.V.	...	...	...	17	16	—	27-293	16	—	6.6	9.8	14.5
									27-297	17	—	6.2	9.3	13.6
									27-298	18	—	5.9	8.7	13.0
B34-17	2.49 h.p.	O.H.V. Sports	...	...	...	18	18	—	15-1568	16	7.5	9.8	15.4	22.0
B34-3	2.49 h.p.	O.H.V. B.S. Jun.	...	...	...	18	18	—	15-1567	17	7.0	9.3	14.5	21.0
R34-4	3.48 h.p.	O.H.V.	...	...	...	21	21	18	15-1566	18	6.7	8.8	13.8	20.0
R34-5	3.48 h.p.	O.H.V. Blue Star	...	...	...	20	20	18	15-1565	19	6.3	8.4	12.9	18.8
R34-6	3.48 h.p.	O.H.V. Special	...	...	...	20	20	18	15-1564	20	6.0	7.9	12.4	18.0
									15-1560	21	5.7	7.5	11.7	17.0
									15-1561	22	5.4	7.2	11.2	16.2
									15-1562	23	5.2	6.9	10.7	15.5
W34-7	4.99 h.p.	S.V.	...	...	...	19	19	17	15-1568	16	6.3	8.4	12.9	18.8
W34-8	4.99 h.p.	O.H.V.	...	...	...	21	20	18	15-1567	17	5.9	7.8	12.2	17.6
W34-9	4.99 h.p.	O.H.V. Blue Star	...	...	...	21	20	18	15-1566	18	5.6	7.4	11.5	16.7
W34-10	4.99 h.p.	O.H.V. Special	...	...	...	21	21	18	15-1565	19	5.3	7.0	10.9	15.8
J34-11	4.98 h.p.	O.H.V. Twin	...	...	...	21	21	17	15-1564	20	5.0	6.6	10.3	14.9
									15-1560	21	4.8	6.4	9.9	14.3
M34-12	5.95 h.p.	S.V.	...	...	...	21	21	18	15-1568	16	6.5	8.6	13.6	19.5
									15-1567	17	6.2	8.2	12.9	18.6
									15-1566	18	5.9	7.8	12.2	17.5
									15-1565	19	5.6	7.4	11.5	16.7
									15-1564	20	5.4	7.1	11.0	15.7
									15-1560	21	5.1	6.7	10.5	15.2
M34-13	5.95 h.p.	O.H.V.	...	...	...	22	22	19	15-1561	22	4.8	6.4	9.9	14.3
									15-1562	23	4.6	6.1	9.5	13.6
									15-1563	24	4.4	5.9	9.1	13.1
									15-1569	25	4.2	5.6	8.7	12.6
G34-14	9.86 h.p.	S.V. W.T.	...	...	...	20	20	19	25-257	15	—	5.8	9.4	15.2
									25-258	16	—	5.5	8.8	14.3
									25-259	17	—	5.2	8.3	13.4
									25-260	18	—	4.9	7.9	12.7
									25-261	19	—	4.7	7.5	12.0
									25-262	20	—	4.5	7.1	11.4
G.P.O. MODELS									15-1565	19	—	6.3	8.6	15.0
W34-7	4.99 h.p.	S.V. 3-speed	...	...	...	21	—	19	15-1560	21	—	5.7	7.8	13.7
W34-7	4.99 h.p.	S.V. 4-speed	...	...	...	21	—	19	15-1565	19	6.3	8.3	13.0	18.9
M34-12	5.95 h.p.	S.V. 3-speed	...	...	...	—	—	18	15-1560	21	5.7	7.5	11.8	17.0
									15-1666	18	—	5.9	8.0	14.0

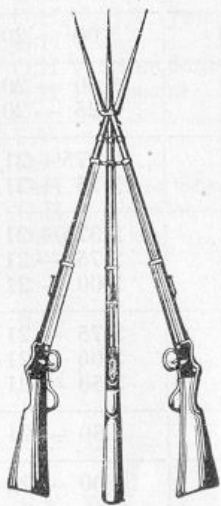


# MOTOR CYCLE TYRES (Wired Type). INTERCHANGEABILITY LIST.

RIM		TYRE		RIM		TYRE	
Rim No.	Previous Description	New Description	Previous Description	Rim No.	Previous Description	New Description	Previous Description
W.M.2—18	$2\frac{1}{2} \times 18$	3.25 — 18	25 $\times$ 3.25	W.M.1—20	$2\frac{1}{4} \times 20$	3.00 — 20	26 $\times$ 3.00
W.M.3—18	3 $\times$ 18	3.25 — 18 4.00 — 18	25 $\times$ 3.25 26 $\times$ 4.00	W.M.2—20	$2\frac{1}{2} \times 20$	3.00 — 20 3.25 — 20	26 $\times$ 3.00 27 $\times$ 3.25
W.M.0—19	2 $\times$ 19	2.375— 19 2.75 — 19	24 $\times$ 2.375 25 $\times$ 2.75	W.M.0—21	2 $\times$ 21	2.375— 21 2.75 — 21	26 $\times$ 2.375 27 $\times$ 2.75
W.M.1—19	$2\frac{1}{4} \times 19$	2.375— 19 2.75 — 19 3.00 — 19	24 $\times$ 2.375 25 $\times$ 2.75 25 $\times$ 3.00	W.M.1—21	$2\frac{1}{4} \times 21$	2.375— 21 2.75 — 21 3.00 — 21	26 $\times$ 2.375 27 $\times$ 2.75 27 $\times$ 3.00
W.M.2—19	$2\frac{1}{2} \times 19$	2.75 — 19 3.00 — 19 3.25 — 19 3.50 — 19	25 $\times$ 2.75 25 $\times$ 3.00 26 $\times$ 3.25 26 $\times$ 3.50	W.M.2—21	$2\frac{1}{2} \times 21$	2.75 — 21 3.00 — 21 3.50 — 21	27 $\times$ 2.75 27 $\times$ 3.00 28 $\times$ 3.50
W.M.3—19	3 $\times$ 19	3.25 — 19 3.50 — 19 4.00 — 19	26 $\times$ 3.25 26 $\times$ 3.50 27 $\times$ 4.00	W.M.3—21	3 $\times$ 21	3.50 — 21	28 $\times$ 3.50
				W.M.1—22	$2\frac{1}{4} \times 22$	3.00 — 22	28 $\times$ 3.00
				W.M.1—23		2.75 — 23	28 $\times$ 2.75

# The B.S.A. Trade-marks

*Famous the world over.*



**B.S.A.**

The B.S.A. registered Trade-marks, the Three Piled Rifles and the letters "B.S.A.," are known all over the world as the mark of highest quality.

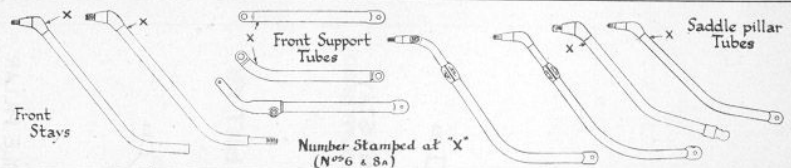
Like the British hall-marks on gold and silver the B.S.A. Trade-marks are your safeguard.

The finest materials and workmanship, the best article of its kind at the price—that is what the B.S.A. Trade-marks guarantee.

# FRONT STAYS, FRONT SUPPORT TUBES, and SADDLE PILLAR TUBES.

(See Footnote.)

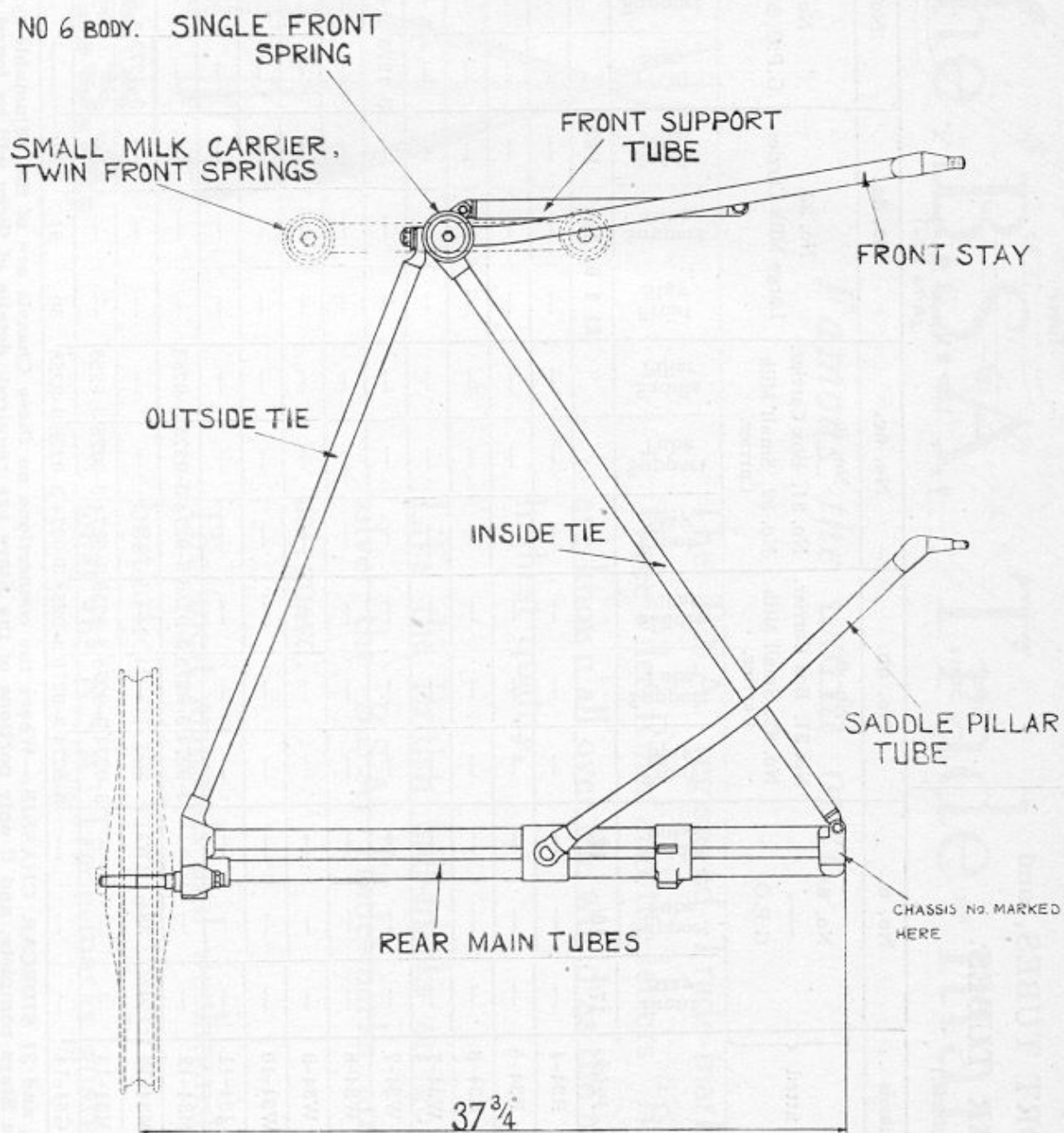
1934



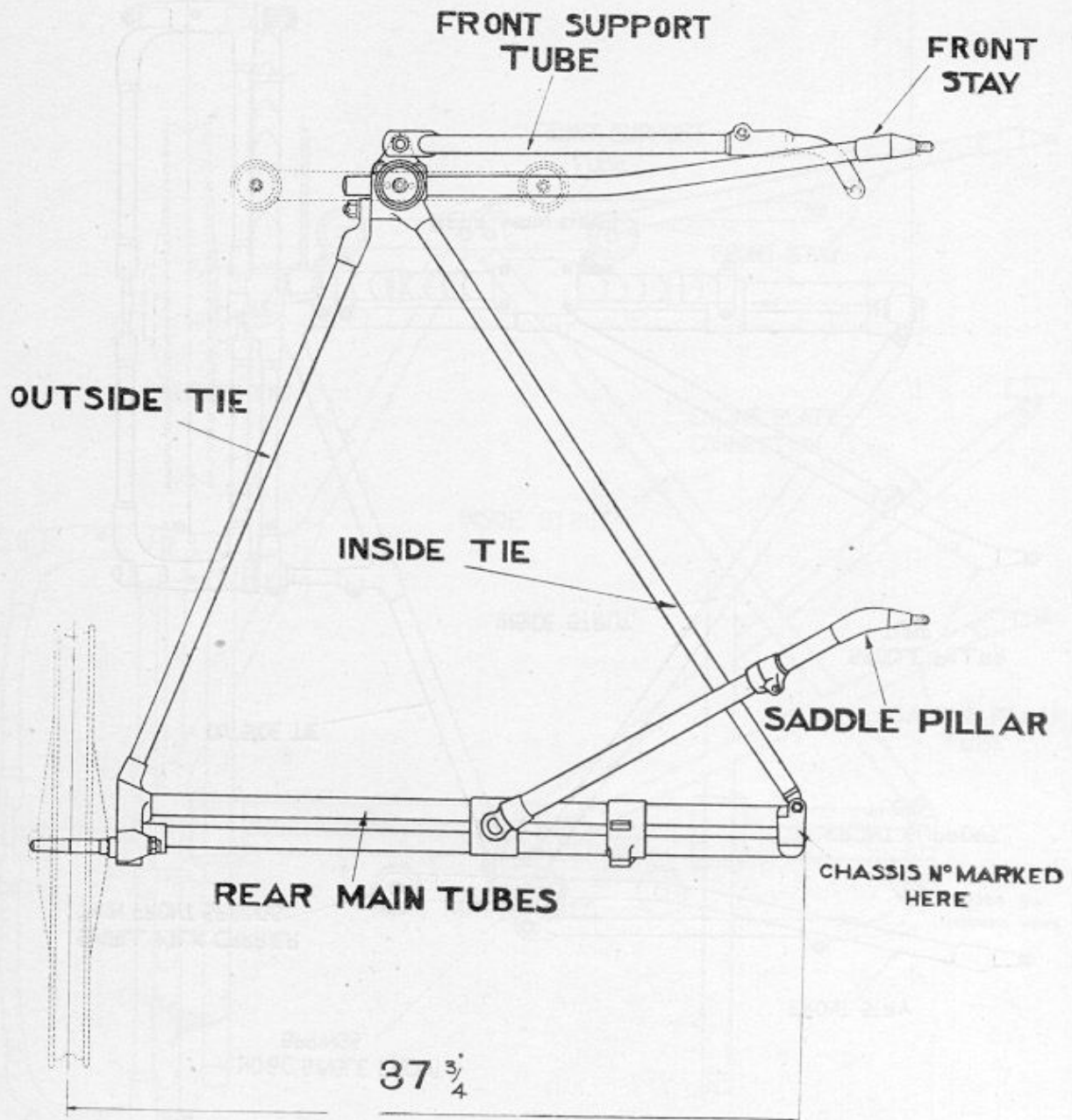
Chassis ..	No. 6.			No. 6b.			No. 6c.			No. 8a.			No. 20.			No. 21.		
Bodies fitted	No. 6. G.P.O.			No. 6. No. 31. Box Carrier. No. 32. Small Milk Carrier.			No. 6. No. 31. Box Carrier. No. 32. Small Milk Carrier.			No. 33. Large Milk Carrier.			No. 37. G.P.O. Mail Carrier.			No. 20. No. 42. No. 44. No. 30. Light Box Carrier. No. 40 (Models 4.99h.p. SV upwards)		
MODELS	Front Stay	Support Tube	Saddle Pillar	Front Stay	Support Tube	Saddle Pillar	Front Stay	Support Tube	Saddle Pillar	Front Stay	Support Tube	Saddle Pillar	Front Stay	Support Tube	Saddle Pillar	Front Stay	Support Tube	Saddle Pillar
Price.	17/-	10/-	12/-							£1 1 0	12/-	14/3						
3.48 h.p. O.H.V. .. R34-4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3-1273	3-9260	3-9261
3.48 h.p. O.H.V. Blue Star .. R34-5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3-1273	3-9260	3-9291
3.48 h.p. O.H.V. Special .. R34-6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3-1273	3-9260	3-9261
4.99 h.p. S.V. .. W34-7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3-1273	3-9260	3-9261
4.99 h.p. S.V. G.P.O. .. W34-7	—	—	—	—	—	—	—	—	—	—	—	—	3-1273	43	44	—	—	—
4.99 h.p. O.H.V. .. W34-8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3-1273	3-9260	3-9261
4.99 h.p. O.H.V. Blue Star .. W34-9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3-1273	3-9260	3-9291
4.99 h.p. O.H.V. Special .. W34-10	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3-1273	3-9260	3-9261
4.98 h.p. O.H.V. Twin .. J34-11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3-1273	3-9260	3-9322
5.95 h.p. S.V. .. M34-12	—	—	—	3-9274	3-9275	3-9258	3-9274	3-9275	3-9258	—	—	—	—	—	—	3-1273	3-9260	3-9261
5.95 h.p. S.V. G.P.O. .. M34-12	29	38	57	—	—	—	—	—	—	—	—	—	3-1273	3-9260	3-9261	—	—	—
5.95 h.p. O.H.V. .. M34-13	—	—	—	3-9274	3-9275	3-9258	3-9274	3-9275	3-9258	—	—	—	—	—	—	3-1273	3-9260	3-9261
9.86 h.p. S.V. .. G34-14	—	—	—	3-9274	3-9278	3-9258	3-9274	3-9278	3-9258	50	51	52	—	—	—	3-1273	3-1279	3-9291

NOTE.—Nos. 6b, 6c, 20, and 21 SIDECAR CHASSIS.—Where the connections on these Chassis are of the adjustable type, the numbers in the above chart refer to the Stays complete, and if only portions of the Stays are required, details of these will be found on pages 286 to 288. When ordering Front Stays, Support Tubes, or Saddle Tubes, state name and number of required part as on above chart.

# No. 6 B.S.A. SIDECAR CHASSIS.



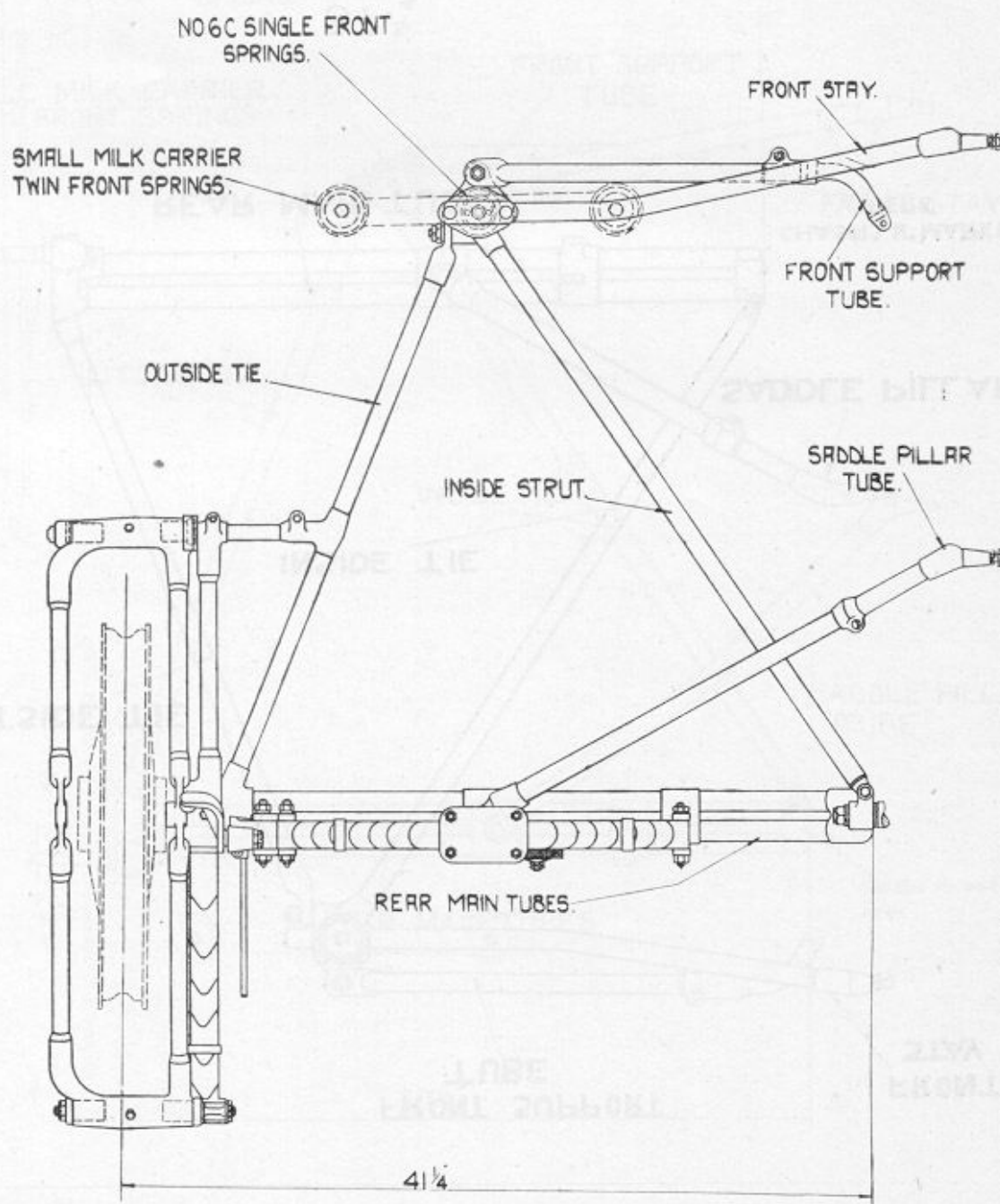
# No. 6b B.S.A. SIDECAR CHASSIS.





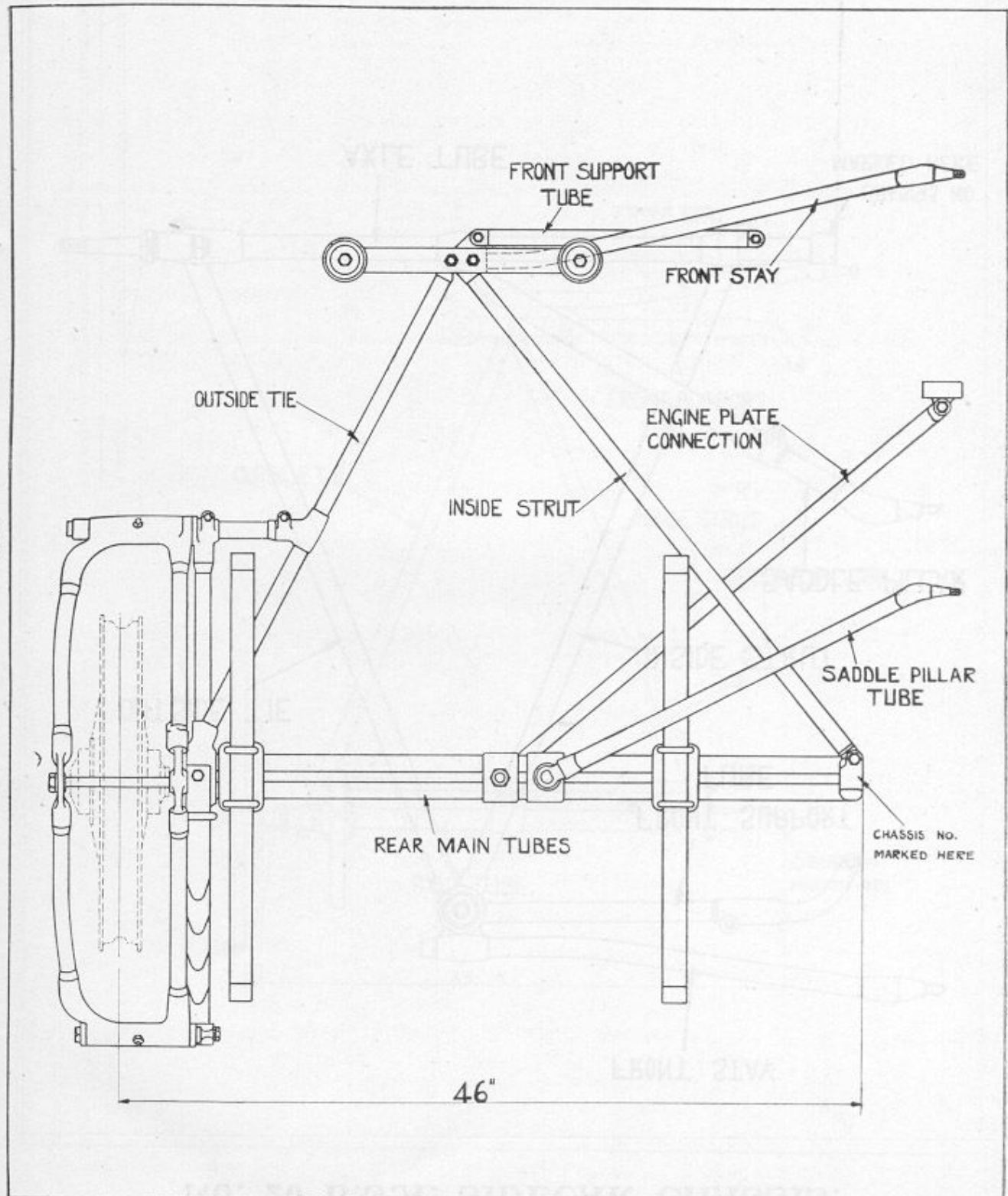
# No. 6c B.S.A. SIDECAR CHASSIS.

(SPRUNG WHEEL.)

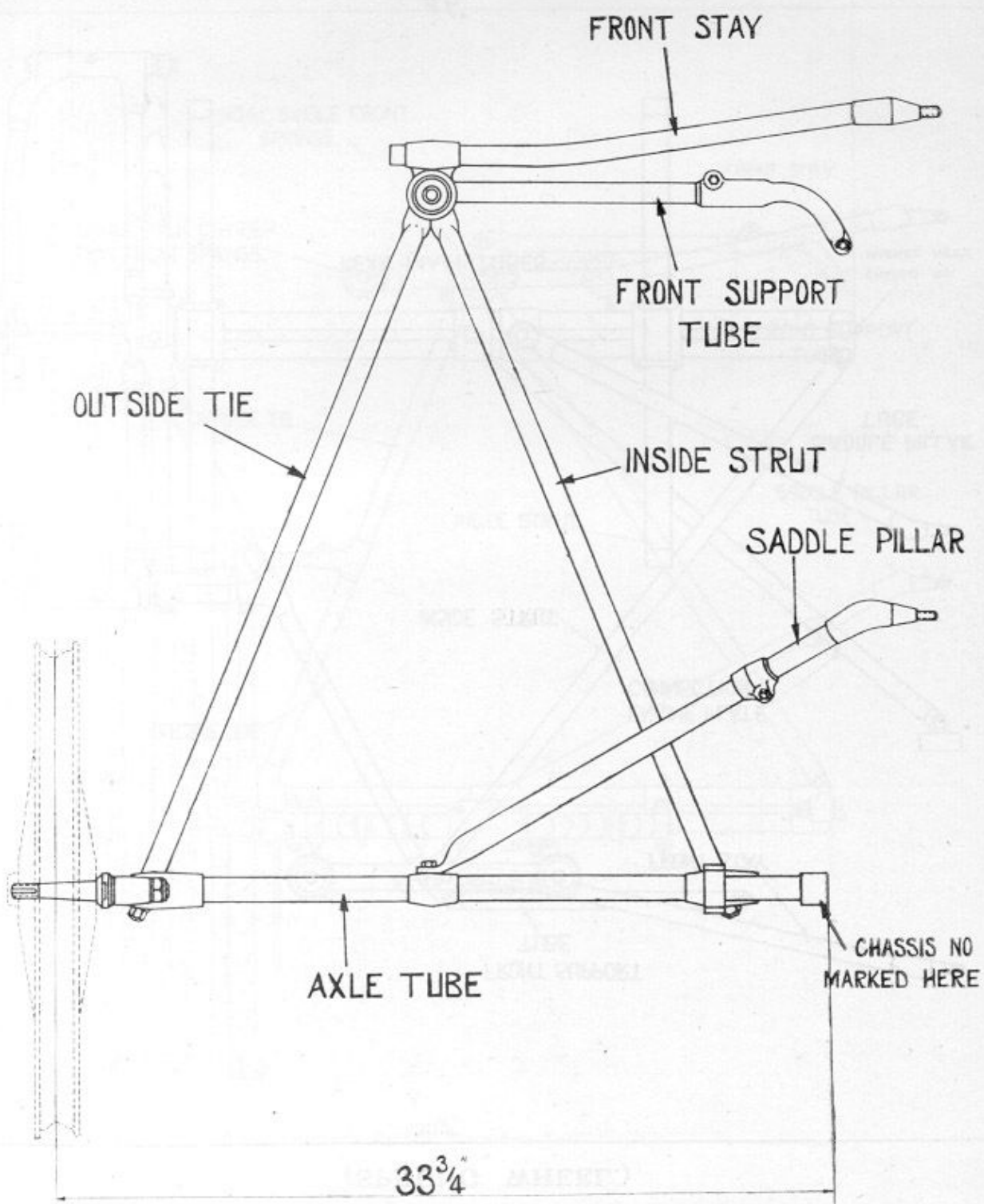




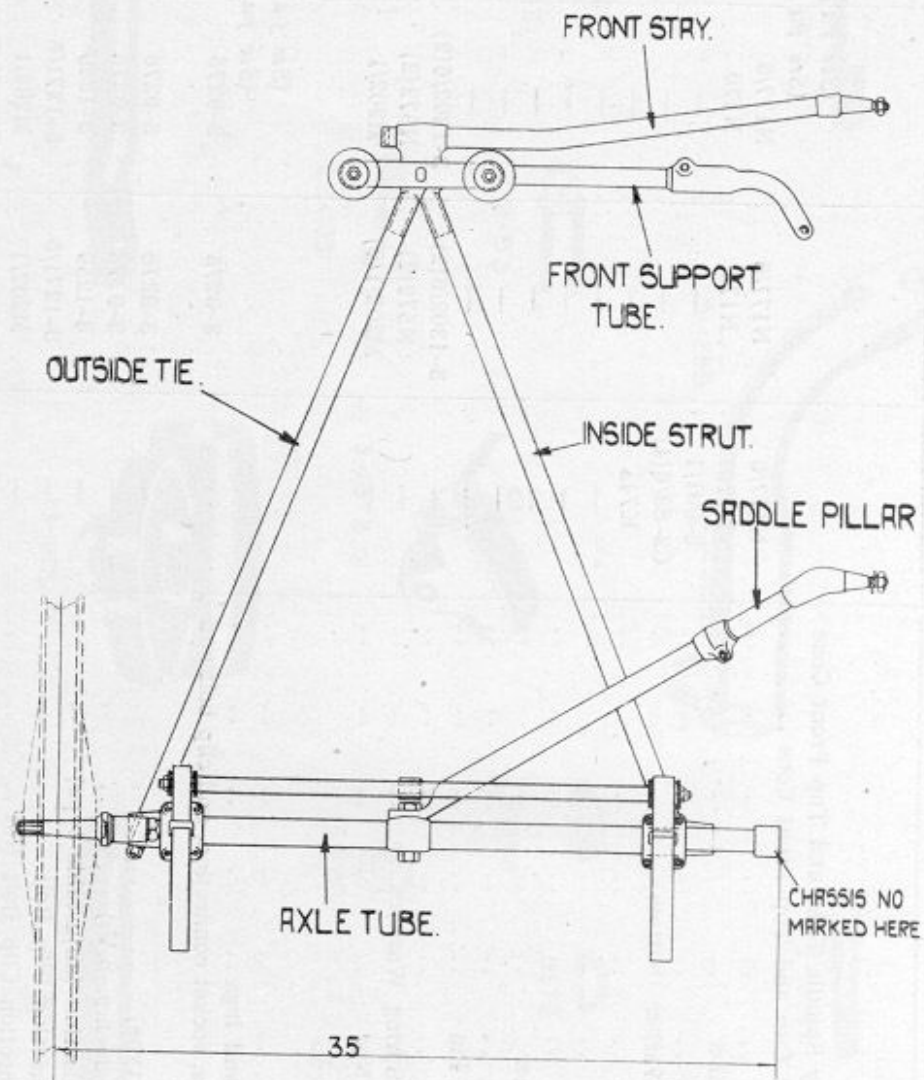
No. 8a Large Milk Carrier  
B.S.A. SIDECAR CHASSIS.  
(SPRUNG WHEEL.)



# No. 20 B.S.A. SIDECAR CHASSIS.



## No. 21 B.S.A. SIDECAR CHASSIS.



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

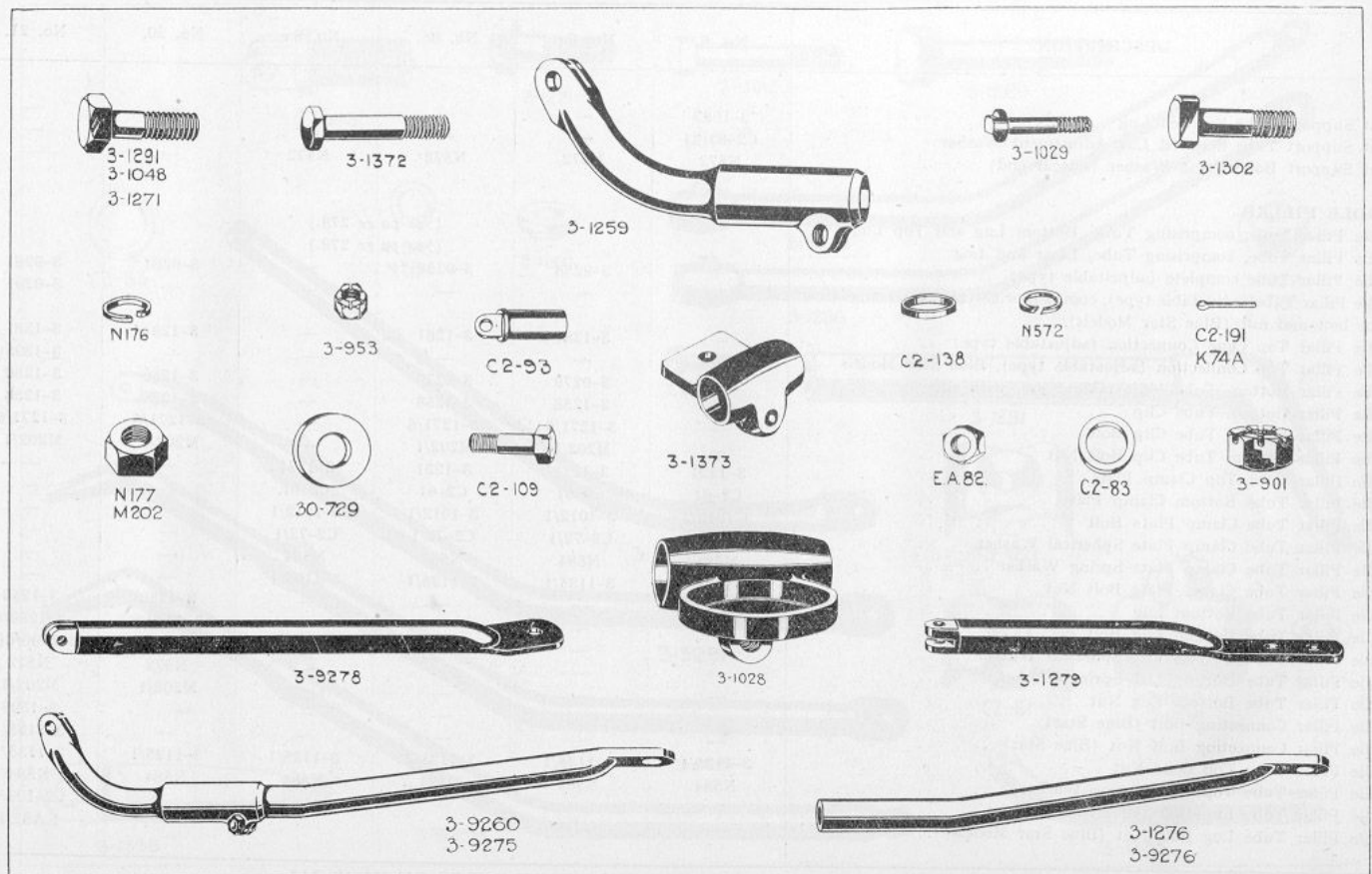
## SIDECAR CHASSIS PARTS.

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

DESCRIPTION.	No. 6.	No. 6B.	No. 6C.	No. 8A.	No. 20.	No. 21.
<b>FRONT STAY.</b>						
Front Stay, comprising Front Stay Spindle Tube and Top Front Cone			(See page 279.)			
Front Stay, comprising Tube End Cup and Top Front Cone .. ..			(See page 279.)			
Front Stay Cone Nut .. .. .	N177/6	N177/6	N177/6	N177/6	N177/6	N177/6
Front Stay Cone Nut Spring Washer .. .. .	N176	N176	N176	N176	N176	N176
Front Stay Spindle Nut (bottom) .. .. .	3-901/1	—	—	3-901/1	—	—
Front Stay Spindle Adjustment Washer (bottom) .. .. .	C2-83/6(4)	—	—	C2-83/6(4)	—	—
Front Stay Spindle Split Pin .. .. .	K74A	—	—	K74A	—	—
Front Connecting Lug .. .. .	—	—	—	—	3-1028	3-1373
Front Connecting Lug Bolt .. .. .	—	—	—	—	3-1029/6	3-1372/6
Front Connecting Lug Bolt Washer .. .. .	—	—	—	—	30-729/6	30-729/6
Front Connecting Lug Bolt Nut .. .. .	—	—	—	—	3-953/1	3-953/1
Front Connecting Lug Bolt Split Pin .. .. .	—	—	—	—	C2-191	C2-191
Front Connecting Lug Clip Bolt .. .. .	—	3-1302/6(2)	3-1302/6(2)	—	3-1048/6	3-1048/6
Front Connecting Lug Clip Bolt Spring Washer .. .. .	—	N572(2)	N572(2)	—	N572	N572
Front Connecting Lug Clip Bolt Nut .. .. .	—	M202/1(2)	M202/1	—	—	—
<b>FRONT SUPPORT TUBE.</b>						
Front Support Tube, with lugs .. .. .			(See page 279.)			
Front Support Tube, with liner and lugs .. .. .			(See page 279.)			
Front Support, complete with tube, socket connection, and clip bolt and nut (adjustable).	—	3-9275	3-9275	—	3-9260	3-9260
Front Support Tube (adjustable type) .. .. .	—	3-9276	3-9276	—	3-1276	3-1276
Front Support Tube complete (9.86 h.p. S.V.) .. .. .	—	3-9278	3-9278	—	3-1279	3-1279
Front Support Tube Socket Connection (adjustable type) .. .. .	—	3-1259	3-1259	—	3-1259	3-1259
Front Support Tube Socket Connection Clip Bolt .. .. .	—	3-1271/6	3-1271/6	—	3-1271/6	3-1271/6
Front Support Tube Socket Connection Clip Bolt Nut .. .. .	—	M202/1	M202/1	—	M202/1	M202/1
Front Support Connecting Bolt (motor cycle end) .. .. .	C2-109/6	C2-109/6	C2-109/6	C2-109/6	C2-109/6	C2-109/6
Front Support Connecting Bolt Nut (motor cycle end) .. .. .	EA82/1	EA82/1	EA82/1	EA82/1	EA82/1	EA82/1
Front Support Bolt (sidecar end) .. .. .	C2-109/6	3-1291/6	3-1291/6	C2-109/6	—	—
Front Support Bolt Nut (sidecar end) .. .. .	EA82/1	M202/1	M202/1	EA82/1	—	—
Footboard Tube Lug (9.86 h.p. S.V.) .. .. .	C2-93	C2-93	C2-93	C2-93	C2-93	C2-93
Footboard Tube Lug Adjustment Washer (9.86 h.p. S.V.) .. .. .	C2-138(4)	C2-138(4)	C2-138(4)	C2-138(4)	C2-138(4)	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 312.

# SIDECAR CHASSIS PARTS.





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

# Sidecar Chassis Parts—continued.

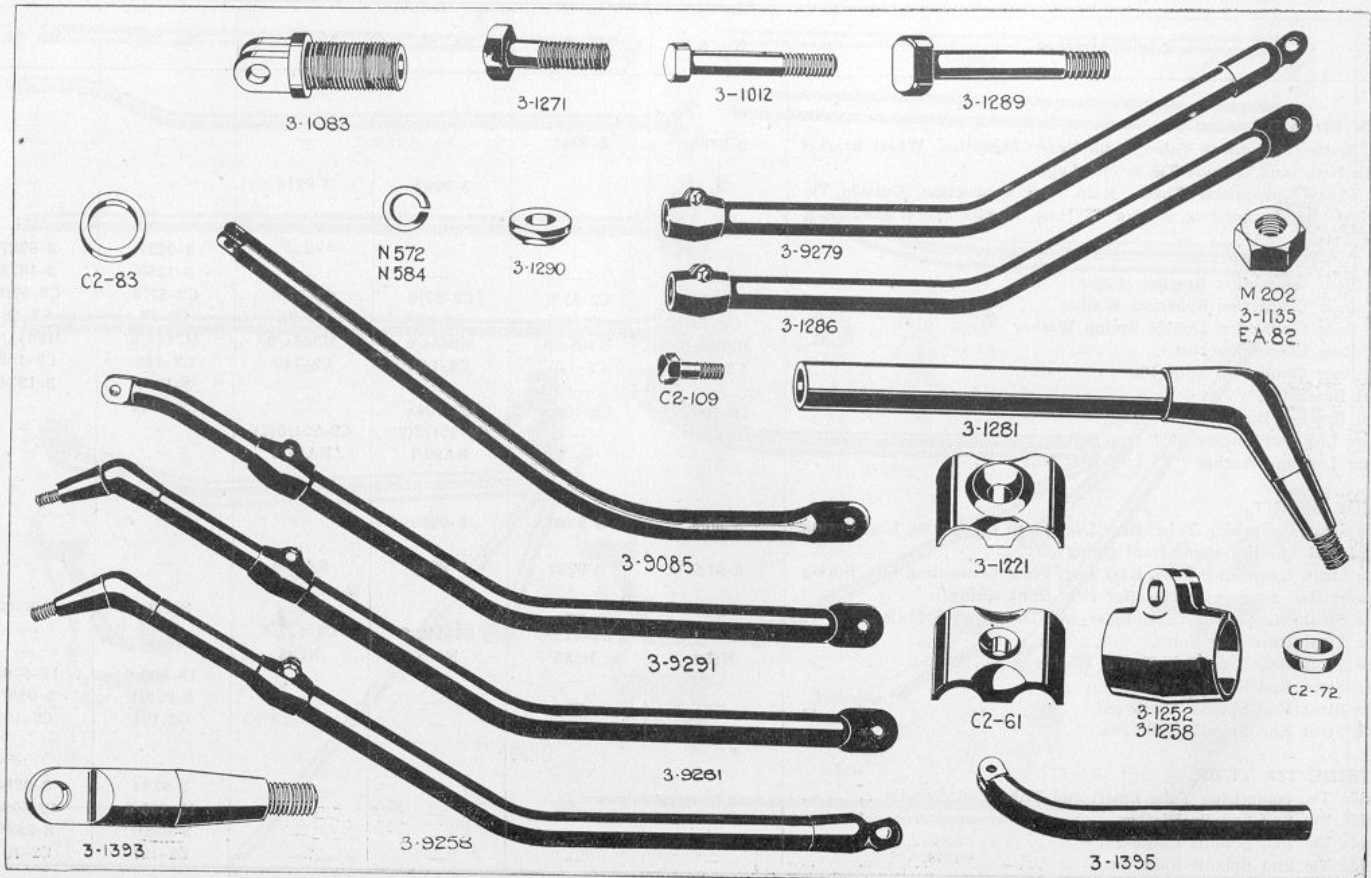
When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	No. 6.	No. 6B.	No. 6c.	No. 8A.	No. 20.	No. 21.
Front Support Tube Screwed Lug .. .. .	3-1083	—	—	—	—	—
Front Support Tube Screwed Lug Adjustment Washer .. ..	C2-83(2)	—	—	—	—	—
Front Support Bolt Spring Washer (sidecar end) .. .. .	N572	N572	N572	N572	—	—
<b>SADDLE PILLAR.</b>						
Saddle Pillar Tube, comprising Tube, Bottom Lug and Top Lug ..	—	—	(See page 279.)	—	—	—
Saddle Pillar Tube, comprising Tube, Liner and Lug .. ..	—	—	(See page 279.)	—	—	—
Saddle Pillar Tube complete (adjustable type) .. .. .	—	3-9258	3-9258	—	3-9261	3-9261
Saddle Pillar Tube (adjustable type), complete with tube, top connection clip bolt and nut (Blue Star Models).	—	—	—	—	—	3-9291
Saddle Pillar Top Cone Connection (adjustable type) .. ..	—	3-1281	3-1281	—	3-1281	3-1281
Saddle Pillar Top Connection (adjustable type), Blue Star Models ..	—	—	—	—	—	3-1395
Saddle Pillar Bottom Tube (adjustable type), with clip .. ..	—	3-9279	3-9279	—	3-1286	3-1286
Saddle Pillar Bottom Tube Clip .. .. .	—	3-1258	3-1258	—	3-1258	3-1258
Saddle Pillar Bottom Tube Clip Bolt .. .. .	—	3-1271/6	3-1271/6	—	3-1271/6	3-1271/6
Saddle Pillar Bottom Tube Clip Bolt Nut .. .. .	—	M202/1	M202/1	—	M202/1	M202/1
Saddle Pillar Tube Top Clamp Plate .. .. .	3-1221	3-1221	3-1221	3-1221	—	—
Saddle Pillar Tube Bottom Clamp Plate .. .. .	C2-61	C2-61	C2-61	C2-61	—	—
Saddle Pillar Tube Clamp Plate Bolt .. .. .	3-1012/1	3-1012/1	3-1012/1	3-1012/1	—	—
Saddle Pillar Tube Clamp Plate Spherical Washer .. .. .	C2-72/1	C2-72/1	C2-72/1	C2-72/1	—	—
Saddle Pillar Tube Clamp Plate Spring Washer .. .. .	N584	N584	N584	N584	—	—
Saddle Pillar Tube Clamp Plate Bolt Nut .. .. .	3-1135/1	3-1135/1	3-1135/1	3-1135/1	—	—
Saddle Pillar Tube Bottom Lug .. .. .	—	—	—	—	3-1252	3-1252
Saddle Pillar Tube Bottom Lug Bolt .. .. .	—	—	—	—	3-1289/6	3-1289/6
Saddle Pillar Tube Bottom Lug Spherical Washer .. .. .	—	—	—	—	3-1290/6(2)	3-1290/6(2)
Saddle Pillar Tube Bottom Lug Spring Washer .. .. .	—	—	—	—	N572	N572
Saddle Pillar Tube Bottom Lug Nut .. .. .	—	—	—	—	M202/1	M202/1
Saddle Pillar Connecting Bolt (Blue Star) .. .. .	—	—	—	—	—	3-1393
Saddle Pillar Connecting Bolt Nut (Blue Star) .. .. .	—	—	—	—	—	3-1135/1
Saddle Pillar Tube Top Cone Nut .. .. .	3-1135/1	3-1135/1	3-1135/1	3-1135/1	3-1135/1	3-1135/1
Saddle Pillar Tube Top Cone Spring Washer .. .. .	N584	N584	N584	N584	N584	N584
Saddle Pillar Tube Lug Bolt (Blue Star Models) .. .. .	—	—	—	—	—	C2-109/6
Saddle Pillar Tube Lug Bolt Nut (Blue Star Models) .. ..	—	—	—	—	—	EA82/1

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 312



# SIDECAR CHASSIS PARTS.



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

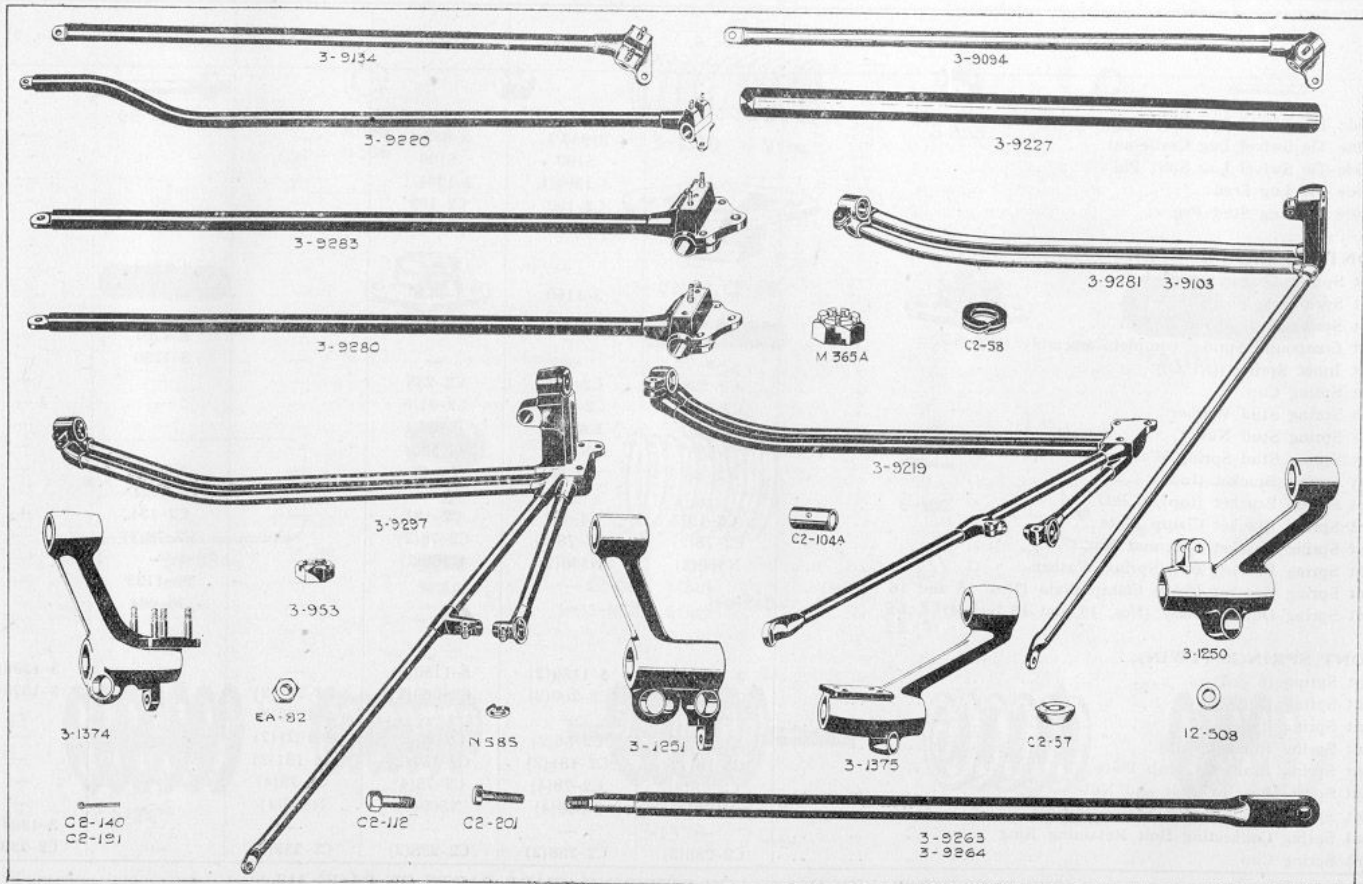
# Sidecar Chassis Parts—continued.

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

DESCRIPTION.	No. 6.	No. 6a.	No. 6c.	No. 8a.	No. 20.	No. 21.
<b>MAIN FRAME.</b>						
Main Frame, comprising Tubes, Main Rear Connection, Wheel Bracket with bush, and Outside Tie Swivel Lug.	3-9103	3-9281	—	—	—	—
Main Frame, comprising Tubes, Main Rear Connection, Outside Tie Swivel Lug, Anchor Lug, Anchor "T" Lug, Shackle and Wheel Spring Brackets.	—	—	3-9297	3-9219	—	—
Axle Tube, complete .. .. .	—	—	—	—	3-9227	3-9227
Main Rear Connection Bracket .. .. .	—	—	—	—	3-1250	3-1375
Main Rear Connection Spherical Washer .. .. .	C2-57/6	C2-57/6	C2-57/6	C2-57/6	C2-57/6	C2-57/6
Main Rear Connection Double Spring Washer .. .. .	C2-58	C2-58	C2-58	C2-58	C2-58	C2-58
Main Rear Connection Nut .. .. .	M365A/6	M365A/6	M365A/6	M365A/6	M365A/6	M365A/6
Main Rear Connection Split Pin .. .. .	C2-140	C2-140	C2-140	C2-140	C2-140	C2-140
Wheel Bracket .. .. .	—	—	—	—	3-1251	3-1374
Wheel Bracket Bush .. .. .	C2-104A	C2-104A	C2-104A	—	C2-104A	—
Anchor Lug and Anchor "T" Lug Bolt .. .. .	—	—	C2-201/6(2)	C2-201/6(2)	—	—
Anchor Lug and Anchor "T" Lug Bolt Nut .. .. .	—	—	EA82/1	EA82/1	—	—
<b>INSIDE STRUT.</b>						
Inside Strut, comprising Tube, Rear Lug, Front Connecting Lug, Spring Stud and Pin (for single front spring).	3-9094	3-9280	3-9280	—	—	—
Inside Strut, comprising Tube, Rear Lug, Front Connecting Lug, Spring Bearer Bar, Studs and Pins (for twin front springs).	3-9134	3-9283	3-9283	3-9220	—	—
Inside Strut, comprising Tube, Liner and Tube End Spindle .. .. .	—	—	—	—	3-9263	3-9263
Inside Strut Rear Lug Bolt .. .. .	C2-112/6	C2-112/6	C2-112/6	C2-112/6	—	—
Inside Strut Rear Lug Bolt Spring Washer .. .. .	N585	N585	N585	N585	—	—
Inside Strut End Spindle Washer .. .. .	—	—	—	—	12-508/6	12-508/6
Inside Strut End Spindle Castle-nut .. .. .	—	—	—	—	3-953/1	3-953/1
Inside Strut End Spindle Split Pin .. .. .	—	—	—	—	C2-191	C2-191
<b>OUTSIDE TIE TUBE.</b>						
Outside Tie, comprising Tube Liner, and Tube End Spindle .. .. .	—	—	—	—	3-9264	3-9264
Outside Tie End Spindle Washer .. .. .	—	—	—	—	12-508/6	12-508/6
Outside Tie End Spindle Castle-nut .. .. .	—	—	—	—	3-953/1	3-953/1
Outside Tie End Spindle Split Pin .. .. .	—	—	—	—	C2-191	C2-191

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 312.

# SIDECAR CHASSIS PARTS.



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

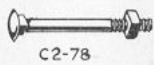
### Sidcar Chassis Parts—continued.

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

DESCRIPTION.	No. 6.	No. 6B.	No. 6c.	No. 8A.	No. 20.	No. 21.
Outside Tie Swivel Lug Washer .. .. .	—	24-5914/6	24-5914/6	—	—	—
Outside Tie Swivel Lug Castle-nut .. .. .	—	3-953/1	3-953/1	—	—	—
Outside Tie Swivel Lug Split Pin .. .. .	—	S100	S100	—	—	—
Outside Tie Lug Stud .. .. .	—	3-1304/1	3-1304/1	—	—	—
Outside Tie Lug Stud Peg .. .. .	—	C2-102	C2-102	—	—	—
<b>FRONT SPRING (SINGLE).</b>						
Front Spring (7 coil) for $\frac{1}{2}$ " bolt .. .. .	—	—	—	—	3-1216	—
Front Spring (5 coil) for $\frac{3}{8}$ " bolt .. .. .	3-1150	3-1150	3-1150	—	—	—
Front Spring (7 coil) for $\frac{3}{8}$ " bolt .. .. .	C2-260	C2-260	C2-260	—	—	—
Front Compound Spring, complete assembly (G.P.O.) .. .. .	—	—	—	—	3-9207	—
Front Inner Spring (G.P.O.) .. .. .	—	—	—	—	3-1230	—
Front Spring Cup .. .. .	C2-238	C2-238	C2-238	—	—	—
Front Spring Stud Washer .. .. .	C2-91/6	C2-91/6	C2-91/6	—	—	—
Front Spring Stud Nut .. .. .	EA82/1	EA82/1	EA82/1	—	—	—
Front Spring Stud Spring Washer .. .. .	N585	N585	N585	—	—	—
Front Spring Bracket (top) .. .. .	C2-86	C2-86	C2-86	—	C2-86	—
Front Spring Bracket (top), G.P.O. .. .. .	—	—	—	—	3-1021	—
Front Spring Bracket Clamp Plate .. .. .	C2-131	C2-131	C2-131	—	C2-131	—
Front Spring Bracket Bolt and Nut .. .. .	C2-78(2)	C2-78(2)	C2-78(2)	—	C2-78(2)	—
Front Spring Bracket Bolt Spring Washer .. .. .	N566(2)	N566(2)	N566(2)	—	—	—
Front Spring Bracket Inside Clamp Plate (Nos. 15 and 16 bodies) ..	—	—	—	—	30-1135	—
Front Spring Outside Body (Nos. 15 and 16 bodies) .. .. .	—	—	—	—	30-984	—
<b>FRONT SPRINGS (TWIN).</b>						
Front Spring (5 coil) .. .. .	3-1150(2)	3-1150(2)	3-1150(2)	—	—	3-1396(2)
Front Spring (7 coil) .. .. .	C2-260(2)	C2-260(2)	C2-260(2)	C2-260(2)	—	3-1378(2).
Front Spring (inner) .. .. .	—	—	—	3-1080(2)	—	—
Front Spring Bracket (top) .. .. .	C2-86(2)	C2-86(2)	C2-86(2)	3-1021(2)	—	—
Front Spring Bracket Clamp Plate .. .. .	C2-131(2)	C2-131(2)	C2-131(2)	C2-131(2)	—	—
Front Spring Bracket Bolt and Nut .. .. .	C2-78(4)	C2-78(4)	C2-78(4)	C2-78(4)	—	—
Front Spring Bracket Bolt Spring Washer .. .. .	N566(4)	N566(4)	N566(4)	N566(4)	—	—
Front Spring Connecting Bolt Retaining Ring .. .. .	—	—	—	—	—	3-1364(2)
Front Spring Cup .. .. .	C2-238(2)	C2-238(2)	C2-238(2)	C2-238(2)	—	C2-238(4)

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 312.

# SIDECAR CHASSIS PARTS.



C2-78



N585  
N566



EA 82



3-1230 9 COIL



3-953



3-1364



C2-102



C2-131



3-1021



3-1021 C2-86



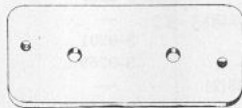
3-1304



C2-86



C2-131



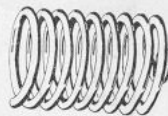
30-984



C2-238



N566



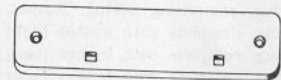
C2-260 7 COIL  
3-1150 5 COIL } FOR 3/8 BOLT



5-100



24-5314  
C2-91



30-1135



C2-260



3-1080



3-1396 5 COIL  
3-1378 7 COIL



3-1216 7 COIL



3-1150

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

# Sidecar Chassis Parts—continued.

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

DESCRIPTION.	No. 6.	No. 6B.	No. 6C.	No. 8A.	No. 20.	No. 21.
Front Spring Bolt .. .. .	C2-249/6(2)	C2-249/6(2)	C2-249/6(2)	C2-249/6(2)	—	—
Front Spring Bolt Washer .. .. .	C2-91/6(2)	C2-91/6(2)	C2-91/6(2)	C2-91/6(2)	—	—
Front Spring Bolt Pad .. .. .	C2-248(2)	C2-248(2)	C2-248(2)	C2-248(2)	—	—
Front Spring Bolt Nut .. .. .	EA82/1(2)	EA82/1(2)	EA82/1(2)	EA82/1(2)	—	EA82/1(2)
Front Spring Bracket Plate .. .. .	—	—	—	30-1024	—	—
Front Spring Bearer Bar .. .. .	3-982	3-982	3-982	3-982	—	3-1369
Front Spring Bearer Bar (when box carrier is fitted) .. .. .	—	—	—	—	—	3-1386
Front Spring Bearer Bar (No. 6 body) .. .. .	3-1219	3-1219	3-1219	—	—	—
Front Spring Bearer Bar Nut .. .. .	EA82/1	EA82/1(2)	EA82/1(2)	EA82/1(2)	—	EA82/1(2)
Front Spring Bearer Bar Spring Washer .. .. .	N585(2)	N585(2)	N585(2)	N585(2)	—	N585(2)
<b>REAR SPRING.</b>						
Rear Spring, comprising Spring, Gaiters and Laces, Shackle Link, Bolts and Nuts, Spring Bolt and Grease Nipple (light type).	3-9252	3-9252	3-9252	—	—	—
Rear Spring, comprising Spring, Bushes, Gaiters and Laces, Shackle Links, Bolts and Nuts, Spring Bolt and Grease Nipple (heavy type).	3-9115	3-9115	3-9115	3-9221(2)	—	—
Rear Spring, comprising Spring, Bushes, Gaiters and Laces (light type)	3-9253	3-9253	3-9253	—	3-9267	—
Rear Spring, comprising Spring, Bushes, Gaiters and Laces (heavy type)	3-9112	3-9112	3-9112	3-9222(2)	—	—
Rear Spring, comprising Spring, Bushes, Gaiters and Laces (G.P.O.)	—	—	—	—	3-9201	—
Rear Spring, complete with bushes (light type) .. .. .	3-9254	3-9254	3-9254	—	3-9268	—
Rear Spring, complete with bushes (heavy type) .. .. .	3-9109	3-9109	3-9109	3-9223(2)	—	—
Rear Spring, complete with bushes (heavy type, G.P.O.) .. .. .	—	—	—	—	3-9110	—
Rear Spring, complete with bushes (small milk carrier) .. .. .	—	3-9230	3-9230	—	—	—
Rear Spring Main Leaf, complete with bushes (small milk carrier) .. .. .	—	3-1249	3-1249	—	—	—
Rear Spring Main Leaf, complete with bushes (light type) .. .. .	3-9255	3-9255	3-9255	—	—	—
Rear Spring Main Leaf, complete with bushes (heavy type) .. .. .	3-9150	3-9150	3-9150	3-9218(2)	—	—
Rear Spring Main Leaf, complete with bushes (heavy type, G.P.O.) .. .. .	—	—	—	—	3-1167	—
Rear Spring Gaiter and Laces .. .. .	C2-105(2)	C2-105(2)	C2-105(2)	3-888(4)	C2-105(2)	—
Rear Spring Bush .. .. .	C2-104A(2)	C2-104A(2)	C2-104A(2)	C2-104A(2)	C2-104A(2)	—
Rear Spring Bracket (top half) .. .. .	C2-60	C2-60	C2-60	—	—	—
Rear Spring Bracket (bottom half) .. .. .	C2-94	C2-94	C2-94	—	—	—
Rear Spring Bracket Clamping Bolt .. .. .	C2-77/6	C2-77/6	C2-77/6	—	—	—
Rear Spring Bracket Clamping Bolt Spring Washer .. .. .	N572	N572	N572	—	—	—
Rear Spring Bolt .. .. .	3-947/6	3-947/6	3-947/6	—	3-947/6	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 312.



# SIDECAR CHASSIS PARTS.



N 585



C2-104A



C2-60



C2-248



E A. 82



N 572



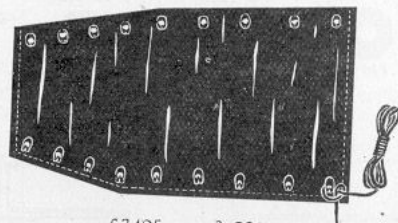
C2-91



C2-249



C2-249



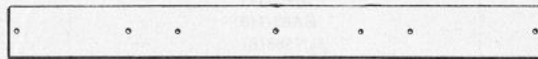
C2-105 3-888



3-947



C2-94



30-1024



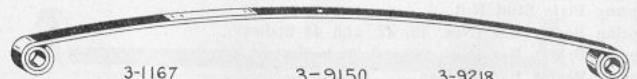
C2-77



3-982 3-1219



3-9109 3-1190 3-1249 3-9223  
3-9254 3-9230 3-9268



3-1167 3-9150 3-9218  
3-9255 3-1248

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

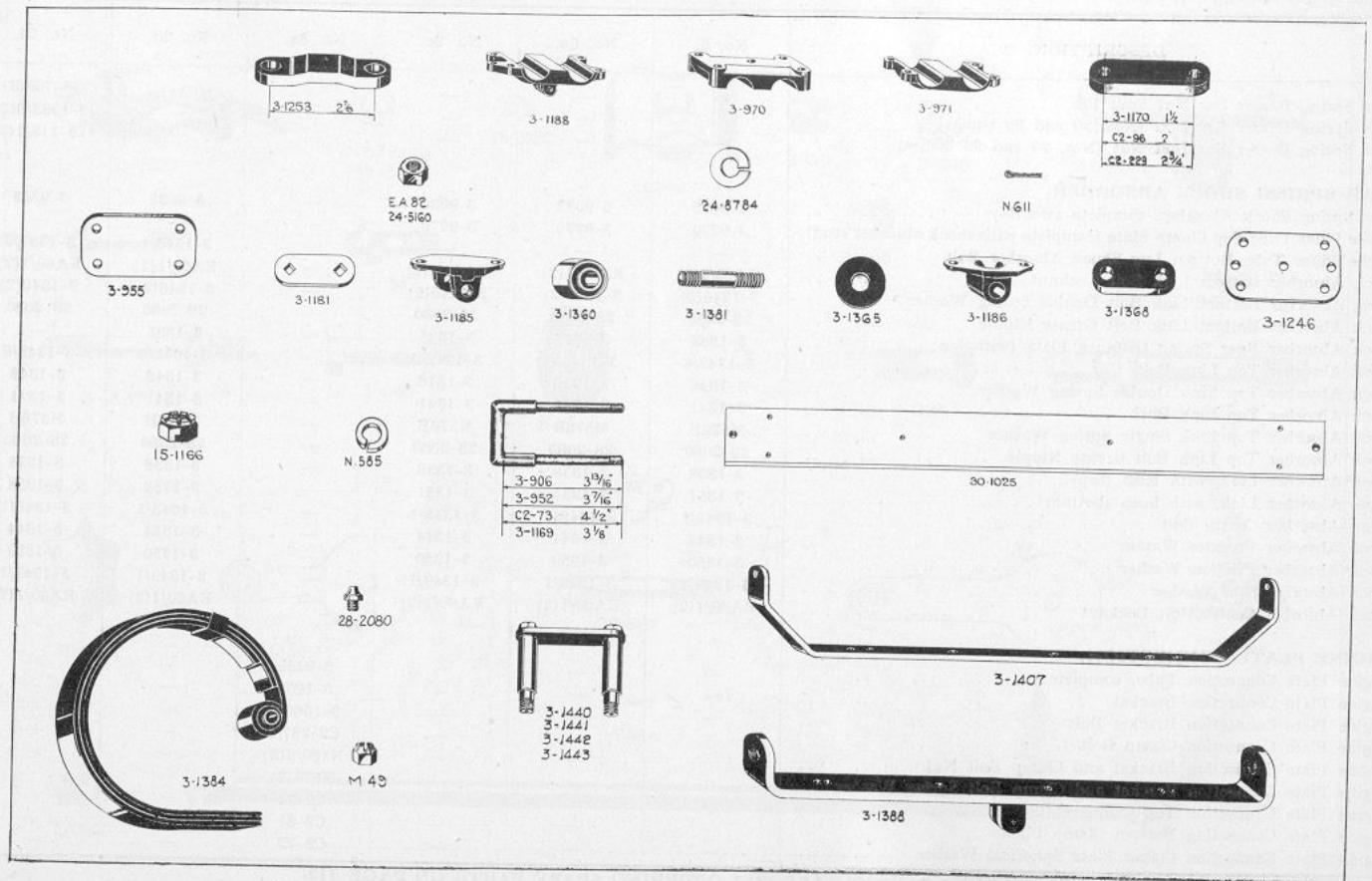
# Sidecar Chassis Parts—continued.

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

DESCRIPTION.	No. 6.	No. 6a.	No. 6c.	No. 8A.	No. 20.	No. 21.
Rear Spring Shackle Bolt .. .. .	3-948/6(2)	3-948/6(2)	3-948/6(2)	3-948/6(2)	3-948/6(2)	—
Rear Spring Shackle Pin Castle-nut .. .. .	15-1166/1(3)	15-1166/1(3)	15-1166/1(3)	15-1166/1(6)	15-1166/1(3)	—
Rear Spring Shackle Pin Nut Split Pin .. .. .	N611(3)	N611(3)	N611(3)	N611(6)	N611(3)	—
Rear Spring Shackle Link (plain) .. .. .	C2-96	C2-96	C2-229	3-1170(2)	3-1253	—
Rear Spring Shackle Link, complete with bolts .. .. .	3-1440	3-1440	3-1441	3-1442(2)	3-1443	—
Rear Spring Shackle Link Grease Nipple .. .. .	28-2080(3)	28-2080(3)	28-2080(3)	28-2080(6)	28-2080(3)	—
Rear Spring Distance Plate .. .. .	3-1246	3-1246(3)	3-1246(3)	—	3-1246	—
Rear Spring Clamp Plate .. .. .	3-955	3-955	3-955	—	3-955	—
Rear Spring Stirrup Bolt .. .. .	3-906(2)	3-906(2)	3-906(2)	—	3-952(2)	—
Rear Spring Stirrup Bolt (tradesman's carrier) .. .. .	3-952(2)	3-952(2)	3-952(2)	—	3-1169(2)	—
Rear Spring Stirrup Bolt (small milk carrier) .. .. .	C2-73(2)	C2-73(2)	C2-73(2)	—	—	—
Rear Spring Stirrup Bolt Spring Washer .. .. .	N585(4)	N585(4)	N585(4)	—	N585(4)	—
Rear Spring Stirrup Bolt Nut .. .. .	EA82/1(4)	EA82/1(4)	EA82/1(4)	—	EA82/1(4)	—
Rear Spring Body Bracket (shackle end) .. .. .	—	—	—	3-1186(2)	—	—
Rear Spring Body Bracket (fixed end) .. .. .	—	—	—	3-1185(2)	—	—
Rear Spring Body Bracket Clamp Plate .. .. .	—	—	—	3-1181(4)	—	—
Rear Spring Body Bracket Plate .. .. .	—	—	—	30-1025(2)	—	—
Rear Spring Bed Plate .. .. .	—	—	—	3-970(2)	—	—
Rear Spring Bed Clamp Plate .. .. .	—	—	—	3-971	—	—
Rear Spring Bed Clamp Plate (wheel side) .. .. .	—	—	—	3-1188	—	—
Rear Spring Bed Plate Stirrup Bolt .. .. .	—	—	—	3-952(4)	—	—
Rear Spring Bed Plate Stirrup Bolt Nut .. .. .	—	—	—	EA82/1(8)	—	—
Rear Spring Bed Plate Stirrup Bolt Spring Washer .. .. .	—	—	—	N585(8)	—	—
Rear Spring (complete with Silent-bloc) .. .. .	—	—	—	—	—	3-1384(2)
Rear Spring Silent-bloc .. .. .	—	—	—	—	—	3-1360(2)
Rear Spring Plate .. .. .	—	—	—	—	—	3-1368(4)
Rear Spring Plate Stud .. .. .	—	—	—	—	—	3-1381/1(8)
Rear Spring Plate Stud Spring Washer .. .. .	—	—	—	—	—	24-8784(8)
Rear Spring Plate Stud Nut .. .. .	—	—	—	—	—	24-5160/1(8)
Rear Spring Bearer Bar (Nos. 40, 42, and 44 bodies) .. .. .	—	—	—	—	—	3-1407
Rear Spring Bearer Bar (Nos. 20 and 30 bodies) .. .. .	—	—	—	—	—	3-1388
Rear Spring Bearer Bar Washer .. .. .	—	—	—	—	—	3-1365/6(2)
Rear Spring Bearer Bar Nut .. .. .	—	—	—	—	—	M49/1(2)

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 312.

# SIDECAR CHASSIS PARTS.



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

# Sidecar Chassis Parts—continued

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

DESCRIPTION.	No. 6.	No. 6a.	No. 6c.	No. 8a.	No. 20.	No. 21.
Rear Spring Bearer Bar Nut Split Pin .. .. .	—	—	—	—	—	35-708(2)
Rear Spring Bearer Bar Bolt (Nos. 20 and 30 bodies) .. ..	—	—	—	—	—	3-1383/6(2)
Rear Spring Bearer Bar Bolt Nut (Nos. 20 and 30 bodies) .. ..	—	—	—	—	—	28-118/1(2)
<b>REAR SPRING SHOCK ABSORBER.</b>						
Rear Spring Shock Absorber, complete assembly .. .. .	3-9032	3-9032	3-9032	—	3-9033	3-9293
Saddle Pillar Tube Top Clamp Plate (complete with shock absorber stud)	3-9270	3-9270	3-9270	—	—	—
Saddle Pillar Tube Bottom Lug Shock Absorber Bolt .. .. .	—	—	—	—	3-1348/1	3-1387/6
Shock Absorber Bottom Link Bolt Locknut .. .. .	EA60/1(2)	EA60/1(2)	EA60/1(2)	—	EA60/1(2)	EA60/1(2)
Shock Absorber Bottom Link Bolt Double Spring Washer .. ..	3-1346(2)	3-1346(2)	3-1346(2)	—	3-1346(2)	3-1346(2)
Shock Absorber Bottom Link Bolt Grease Nipple .. .. .	28-2080	28-2080	28-2080	—	28-2080	28-2080
Shock Absorber Rear Spring Distance Plate (with lug) .. ..	3-1335	3-1335	3-1335	—	3-1335	—
Shock Absorber Top Link Bolt .. .. .	3-1342/6	3-1342/6	3-1342/6	—	3-1342/6	3-1342/6
Shock Absorber Top Link Double Spring Washer .. .. .	3-1346	3-1346	3-1346	—	3-1346	3-1346
Shock Absorber Top Link Bush .. .. .	3-1341	3-1341	3-1341	—	3-1341	3-1341
Shock Absorber Top Link Single Spring Washer .. .. .	M576B	M576B	M576B	—	M576B	M576B
Shock Absorber Top Link Bolt Grease Nipple .. .. .	28-2080	28-2080	28-2080	—	28-2080	28-2080
Shock Absorber Link, with bush (top) .. .. .	3-1338	3-1338	3-1338	—	3-1338	3-1338
Shock Absorber Link, with bush (bottom) .. .. .	3-1351	3-1351	3-1351	—	3-1338	3-1338
Shock Absorber Centre Bolt .. .. .	3-1345/1	3-1345/1	3-1345/1	—	3-1345/1	3-1345/1
Shock Absorber Pressure Washer .. .. .	3-1344	3-1344	3-1344	—	3-1344	3-1344
Shock Absorber Friction Washer .. .. .	3-1350	3-1350	3-1350	—	3-1350	3-1350
Shock Absorber Star Washer .. .. .	3-1349/1	3-1349/1	3-1349/1	—	3-1349/1	3-1349/1
Shock Absorber Centre Bolt Locknut .. .. .	EA60/1(2)	EA60/1(2)	EA60/1(2)	—	EA60/1(2)	EA60/1(2)
<b>ENGINE PLATE CONNECTION.</b>						
Engine Plate Connection Tube, complete .. .. .	—	—	—	3-9159	—	—
Engine Plate Connection Bracket .. .. .	—	—	—	3-1059	—	—
Engine Plate Connection Bracket Bolt .. .. .	—	—	—	3-1060/6	—	—
Engine Plate Connection Clamp Bolt .. .. .	—	—	—	C2-267/6	—	—
Engine Plate Connection Bracket and Clamp Bolt Nut .. ..	—	—	—	N180/6(2)	—	—
Engine Plate Connection Bracket and Clamp Bolt Spring Washer ..	—	—	—	N572(2)	—	—
Engine Plate Connection Top Clamp Plate .. .. .	—	—	—	C2-94	—	—
Engine Plate Connection Bottom Clamp Plate .. .. .	—	—	—	C2-61	—	—
Engine Plate Connection Clamp Plate Spherical Washer .. ..	—	—	—	C2-72	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 312.

# SIDECAR CHASSIS PARTS.



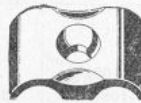
3-9270



N 572  
M 576 B



28-2080



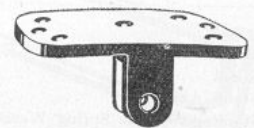
C2-61



3-1341



3-1346



3-1335



3-1383



3-1342



28-118



C2-94



3-1387



3-1060



3-1344



3-1350



3-1345



3-1348



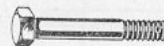
C2-72



3-1349



3-1338



C2-267



3-1351



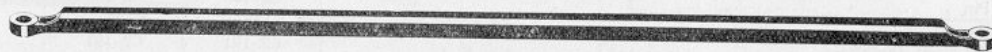
3-1053



M 49A



EA 60



3-9159



N 180

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

### Sidecar Chassis Parts—continued.

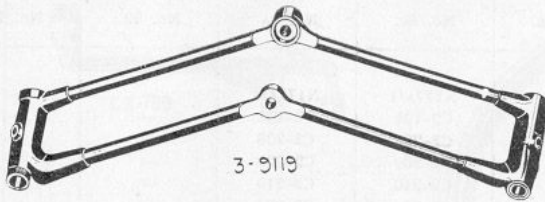
When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	No. 6.	No. 6B.	No. 6c.	No. 8a.	No. 20.	No. 21.
<b>SIDECAR STAND.</b>						
Sidecar Stand .. .. .	3-1026	3-1026	3-1026	3-1026	3-1255	3-1379
Sidecar Stand Axis Bolt .. .. .	3-1088/6	3-1088/6	3-1088/6	3-1088/6	EB144/6	EB144/6
Sidecar Stand Axis Bolt Spring Washer .. .. .	—	—	—	—	EB150	EB150
Sidecar Stand Axis Bolt Nut .. .. .	EA82/1	EA82/1	EA82/1	EA82/1	EB201/1	EB201/1
Sidecar Stand Axis Bolt Split Pin .. .. .	N611	N611	N611	N611	—	—
Sidecar Stand Clamping Bolt .. .. .	C2-119/1	C2-119/1	C2-119/1	C2-119/1	—	—
Sidecar Stand Clamping Bolt Nut .. .. .	L36/1	L36/1	C2-212/1	C2-212/1	—	—
Sidecar Stand Clamping Bolt Spring Washer .. .. .	N566	N566	N566	N566	—	—
<b>ANTI-ROLL SPRING.</b>						
Anti-roll Spring Bracket .. .. .	—	—	—	—	3-1389	—
Anti-roll Spring Bracket Clip .. .. .	—	—	—	—	3-1390	—
Anti-roll Spring Bracket Bolt .. .. .	—	—	—	—	3-1399/6(2)	—
Anti-roll Spring Bracket Bolt Spring Washer .. .. .	—	—	—	—	EB150(2)	—
Anti-roll Spring, complete with bolts .. .. .	—	—	—	—	3-1333(2)	—
Anti-roll Spring Bottom Bolt Head Washer .. .. .	—	—	—	—	M625(2)	—
Anti-roll Spring Bottom Nut .. .. .	—	—	—	—	EA80/1(2)	—
Anti-roll Spring Bottom Spring Washer .. .. .	—	—	—	—	24-8784(2)	—
Anti-roll Spring Top Bolt Spring Washer .. .. .	—	—	—	—	24-8784(2)	—
Anti-roll Spring Body Washer (inside) .. .. .	—	—	—	—	N620(2)	—
Anti-roll Spring Body Washer (outside) .. .. .	—	—	—	—	3-1331(2)	—
<b>SPRUNG WHEEL CRADLE.</b>						
Sprung Wheel Cradle, comprising Cradle Support Bridges with bushes and peg, Cradle Support Tubes, Spindle Support Lugs and Grease Nipples.	—	—	3-9119	3-9141	—	—
Spring Wheel Cradle (brake model), comprising Cradle Support Bridges with bushes and peg, Cradle Support Tubes, Spindle Support Lugs (brake type), and Grease Nipples.	—	—	3-9141	3-9141	—	—
Rear Cradle Support Axis Pin .. .. .	—	—	C2-190	C2-190	—	—
Rear Cradle Support Axis Pin Castle-nut .. .. .	—	—	N177A/1	N177A/1	—	—
Rear Cradle Support Axis Pin Split Pin .. .. .	—	—	C2-191	C2-191	—	—
Front Cradle Anchor Pin .. .. .	—	—	3-902	3-1218	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 312.



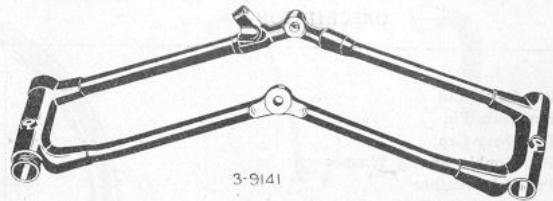
# SIDECAR\_CHASSIS PARTS.



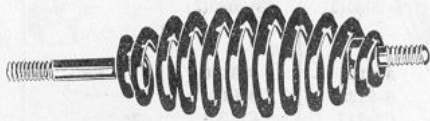
3-9119



N 620



3-9141



3-1333



3-1331



3-1389



N566



3-1026



3-1390



EB 150



EA 80  
EA 82  
L 36  
EB 201



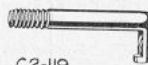
M 625



N177A



3-902 3-1218



C2-119



24-8784



3-1399  
EB 144  
3-1088



C2 190



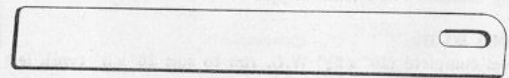
C2-191



C2-212



N 611



3-1255

3-1379

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

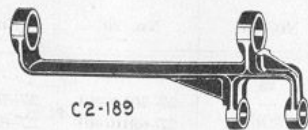
# Sidecar Chassis Parts—continued.

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

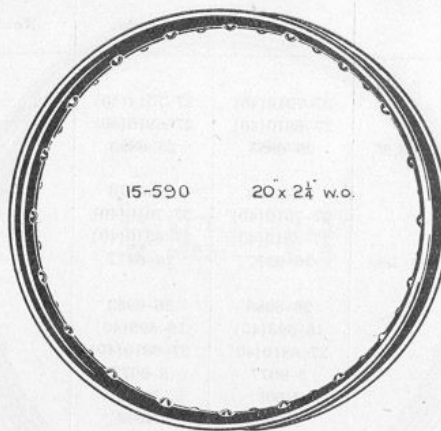
DESCRIPTION.	No. 6.	No. 6B.	No. 6c.	No. 8A.	No. 20.	No. 21.
Anchor Pin Castle-nut .. .. .	—	—	N177A/1	N177A/1	—	—
Anchor Pin Split Pin .. .. .	—	—	C2-191	C2-191	—	—
Anchor Pin Dust Cap .. .. .	—	—	C2-208	C2-208	—	—
Anchor Pin Double Spring Washer .. .. .	—	—	C2-209	C2-209	—	—
Anchor Pin Felt Washer .. .. .	—	—	C2-210	C2-210	—	—
Front Cradle Support Bridge Bush (screwed) .. .. .	—	—	C2-204	C2-204	—	—
Front Cradle Support Bridge Bush (plain) .. .. .	—	—	C2-205	C2-205	—	—
Rear Cradle Support Bridge Bush .. .. .	—	—	C2-206(2)	C2-206(2)	—	—
Cradle Grease Nipple .. .. .	—	—	28-2080(2)	28-2080(2)	—	—
<b>WHEEL SPRING.</b>						
Wheel Spring, with bushes, gaiters and laces .. .. .	—	—	3-9125	3-9126	—	—
Wheel Spring, with bush .. .. .	—	—	3-9123	3-9124	—	—
Wheel Spring Gaiters and Laces .. .. .	—	—	C2-217	C2-251	—	—
Wheel Spring Bush .. .. .	—	—	C2-196	C2-196	—	—
Wheel Spring Shackle .. .. .	—	—	C2-189	C2-189	—	—
Wheel Spring Shackle Pin .. .. .	—	—	C2-197	C2-197	—	—
Wheel Spring Bolt Nut .. .. .	—	—	N180/1	N180/1	—	—
Wheel Spring Bolt Spring Washer .. .. .	—	—	N572	N572	—	—
Wheel Spring Shackle Pin Castle-nut .. .. .	—	—	K74/1	K74/1	—	—
Wheel Spring Shackle Pin Split Pin .. .. .	—	—	K74A	K74A	—	—
Wheel Spring Safety Loop .. .. .	—	—	C2-211	3-1189	—	—
Wheel Spring Safety Loop Castle-nut .. .. .	—	—	K74/1	—	—	—
Wheel Spring Safety Loop Split Pin .. .. .	—	—	K74A	—	—	—
Wheel Spring Stirrup Bolt .. .. .	—	—	3-896	3-896	—	—
Wheel Spring Stirrup Bolt Nut .. .. .	—	—	EA82/1(2)	EA82/1(2)	—	—
Wheel Spring Stirrup Bolt Spring Washer .. .. .	—	—	N585(2)	N585(2)	—	—
Wheel Spring Retaining Bolt .. .. .	—	—	C2-198/6	3-1197/6	—	—
Wheel Spring Shackle Pin Grease Nipple .. .. .	—	—	28-2080	28-2080	—	—
<b>WHEEL AND HUB.</b>						
Sidecar Wheel complete (20"×2½" W.O. rim to suit 26"×3" tyre), less spindle, cones and tyre.	3-9180	3-9180	—	—	3-9180	3-9180
Wheel Rim (20"×2½" W.O.) .. .. .	15-590	15-590	—	—	15-590	15-590

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 312.

# SIDECAR CHASSIS PARTS.



C2-189



15-590 20" x 2 1/4" w.o.



3-1189



C2-211



K74



28-2080



C2-198

3-1197



N180



28-2080



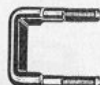
C2-196



C2-210



C2-209



3-896



3-9123  
3-9124



C2-204



C2-208



C2-205  
C2-206



C2-197



C2-217 C2-251



N177A



N572  
N585



EA82



K-74 A

C2-191

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

### Sidecar Chassis Parts—continued.

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

DESCRIPTION.	No. 6.	No. 6B.	No. 6c.	No. 8A.	No. 20.	No. 21.
Wheel Spoke .. .. .	27-7014(40)	27-7014(40)	—	—	27-7014(40)	27-7014(40)
Wheel Spoke Nipple .. .. .	27-6810(40)	27-6810(40)	—	—	27-6810(40)	27-6810(40)
Sidecar Wheel complete (19" × 3" W.O. rim to suit 26" × 3.25", 26" × 3.5", or 27" × 4" tyres), less spindle, cones and tyre.	25-6853	25-6853	—	—	25-6853	25-6853
Wheel Rim, 19" × 3" .. .. .	25-6778	25-6778	—	—	25-6778	25-6778
Wheel Spoke .. .. .	27-7010(40)	27-7010(40)	—	—	27-7010(40)	27-7010(40)
Wheel Spoke Nipple .. .. .	27-6810(40)	27-6810(40)	—	—	27-6810(40)	27-6810(40)
Sidecar Wheel complete (21" × 3" W.O. rim to suit 28" × 3.5" tyres), less spindle, cones, and tyre.	26-6977	26-6977	—	—	26-6977	26-6977
Wheel Rim, 21" × 3" W.O. .. .. .	26-6983	26-6983	—	—	26-6983	26-6983
Wheel Spoke .. .. .	15-593(40)	15-593(40)	—	—	15-593(40)	15-593(40)
Wheel Spoke Nipple .. .. .	27-6810(40)	27-6810(40)	—	—	27-6810(40)	27-6810(40)
Hub Shell, complete with cups .. .. .	3-9077	3-9077	—	—	3-9077	3-9077
Hub Shell Cup (large) .. .. .	N605	N605	—	—	N605	N605
Hub Shell Cup (small) .. .. .	N606	N606	—	—	N606	N606
Hub Balls .. .. .	$\frac{1}{2}$ " diam. (31)	$\frac{1}{2}$ " diam. (31)	—	—	$\frac{1}{2}$ " diam. (31)	$\frac{1}{2}$ " diam. (31)
Hub Spindle .. .. .	3-1240	3-1240	—	—	3-1240	3-1240
Hub Spindle Cone (large) .. .. .	3-1241	3-1241	—	—	3-1241	3-1241
Hub Spindle Cone (small) .. .. .	N563	N563	—	—	N563	N563
Hub Spindle Bracket Washer .. .. .	3-1049/6	3-1049/6	—	—	3-1049/6	3-1049/6
Hub Spindle Bracket Castle-nut .. .. .	M365A/6	M365A/6	—	—	M365A/6	M365A/6
Hub Spindle Bracket Castle-nut Split Pin .. .. .	C2-140	C2-140	—	—	C2-140	C2-140
Hub Spindle Cone Washer .. .. .	N589	N589	—	—	N589	N589
Hub Spindle Cone Castle-nut .. .. .	N565/1	N565/1	—	—	N565/1	N565/1
Hub Spindle Cone Castle-nut Split Pin .. .. .	N590	N590	—	—	N590	N590
Hub Shell Cap .. .. .	N546	N546	—	—	N546	N546
Hub Grease Nipple .. .. .	28-2080	28-2080	—	—	28-2080	28-2080
<b>SPRUNG WHEEL SPINDLE (Cradle without Brake).</b>						
Sidecar Wheel Hub Spindle .. .. .	—	—	M74A/1	3-1052/1	—	—
Sidecar Wheel Hub Spindle Nut .. .. .	—	—	B906/1	B906/1	—	—
Sidecar Wheel Hub Felt Washer .. .. .	—	—	26-6931	26-6931	—	—
Sidecar Wheel Hub Dust Cap .. .. .	—	—	3-1050	3-1050	—	—
Sidecar Wheel Spindle Distance Collar .. .. .	—	—	3-1053	3-1053(2)	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 312

# SIDECAR CHASSIS PARTS.



M365A



B.908



3-1241



3-1049



27-6810



N.546



28-2080



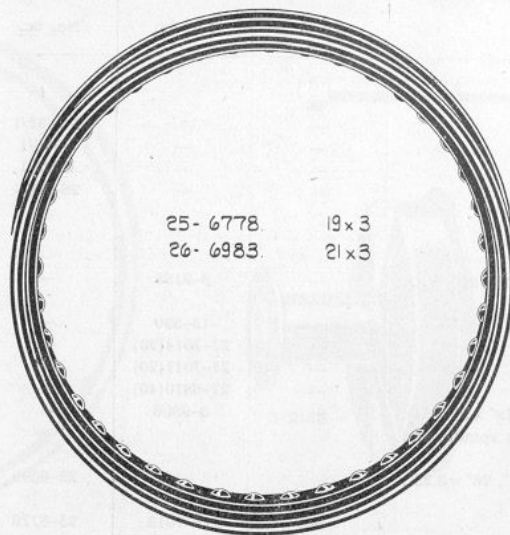
N605. (LARGE)  
N606 (SMALL)



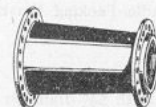
N563



N.589



3-1240



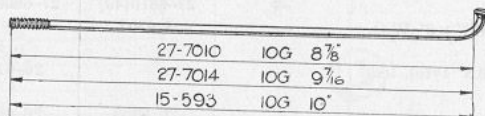
3-9077



3-1050



N565



3-1053



26-6931



M74A 3-1052



N.590  
C.2-140

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

### Sidecar Chassis Parts—continued.

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

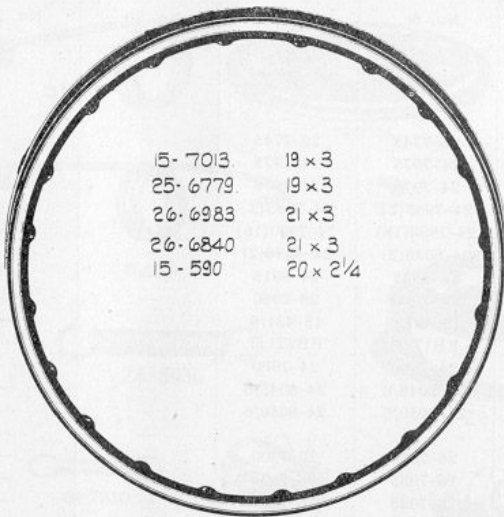
DESCRIPTION.	No. 6.	No. 6B.	No. 6c.	No. 8A.	No. 20.	No. 21.
<b>SPRUNG WHEEL SPINDLE (Cradle with Brake).</b>						
Sidecar Wheel Hub Spindle .. .. .	—	—	3-1052/1	3-1052/1	—	—
Sidecar Wheel Hub Spindle Nut .. .. .	—	—	B906/1	B906/1	—	—
Sidecar Wheel Hub Spindle Washer .. .. .	—	—	B905/1	B905/1	—	—
Sidecar Wheel Hub Spindle Packing Washer .. .. .	—	—	26-7015	26-7015	—	—
<b>SIDECAR WHEEL BRAKE.</b>						
Sidecar Wheel complete, with 5½" diameter brake drum (20"×2½" W.O. rim to suit 26"×3" tyre), less spindle and tyre.	—	3-9188	—	—	—	—
Wheel Rim, 20"×2½" W.O. .. .. .	—	15-590	—	—	—	—
Wheel Spoke (long) .. .. .	—	27-7014(20)	—	—	—	—
Wheel Spoke (short) .. .. .	—	27-7011(20)	—	—	—	—
Wheel Spoke Nipple .. .. .	—	27-6810(40)	—	—	—	—
Sidecar Wheel complete, with 5½" diameter brake drum (19"×3" W.O. rim to suit 26"×3.25", 26"×3.5", or 27"×4" tyres), less spindle and tyre.	—	3-9306	—	—	—	—
Sidecar Wheel complete (19"×3" W.O. rim to suit 26"×3.5", 26"×3.25", or 27"×4" tyres), less spindle and tyre.	—	—	25-6690	25-6690	—	—
Wheel Rim, 19"×3" W.O. .. .. .	—	15-7013	25-6779	25-6779	—	—
Wheel Spoke (long) .. .. .	—	27-7010(20)	25-6946(40)	25-6946(40)	—	—
Wheel Spoke (short) .. .. .	—	24-6774(20)	—	—	—	—
Wheel Spoke Nipple .. .. .	—	27-6810(40)	27-6808(40)	27-6808(40)	—	—
Sidecar Wheel complete, with 5½" diameter brake drum (21"×3" W.O. rim to suit 28"×3.5" tyre), less spindle and tyre.	—	3-9307	—	—	—	—
Sidecar Wheel complete (21"×3" W.O. rim to suit 28"×3.5" tyre), less spindle and tyre.	—	—	26-6765	26-6765	—	—
Wheel Rim, 21"×3" W.O. .. .. .	—	26-6983	26-6840	26-6840	—	—
Wheel Spoke (long) .. .. .	—	15-593(20)	26-6828(40)	26-6828(40)	—	—
Wheel Spoke (short) .. .. .	—	15-615(20)	—	—	—	—
Wheel Spoke Nipple .. .. .	—	27-6810(40)	27-6808(40)	27-6808(40)	—	—
Hub Shell (with 5½" brake drum with cups) .. .. .	—	3-9148	—	—	—	—

(For Spindle and other Hub Parts see pages 304, 308.)

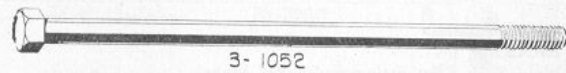
SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 312.



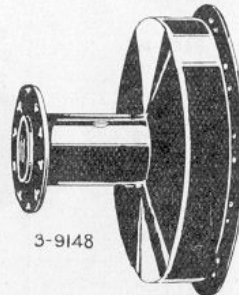
## SIDECAR CHASSIS PARTS.



15-7013 19 x 3  
 25-6779 19 x 3  
 26-6983 21 x 3  
 26-6840 21 x 3  
 15-590 20 x 2 1/4



3-1052



3-9148



B.905

27-7014	10G.	9 7/16"
27-7011	10G.	7 3/4"
15-615	10G.	8 1/4"
15-593	10G.	10"
24-6774	10G.	7 3/16"
27-7010	10G.	8 7/8"
25-6946	8G.	8 7/8"
26-6828	8G.	9 7/8"



B.906



27-6808  
 27-6810



26-7015

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

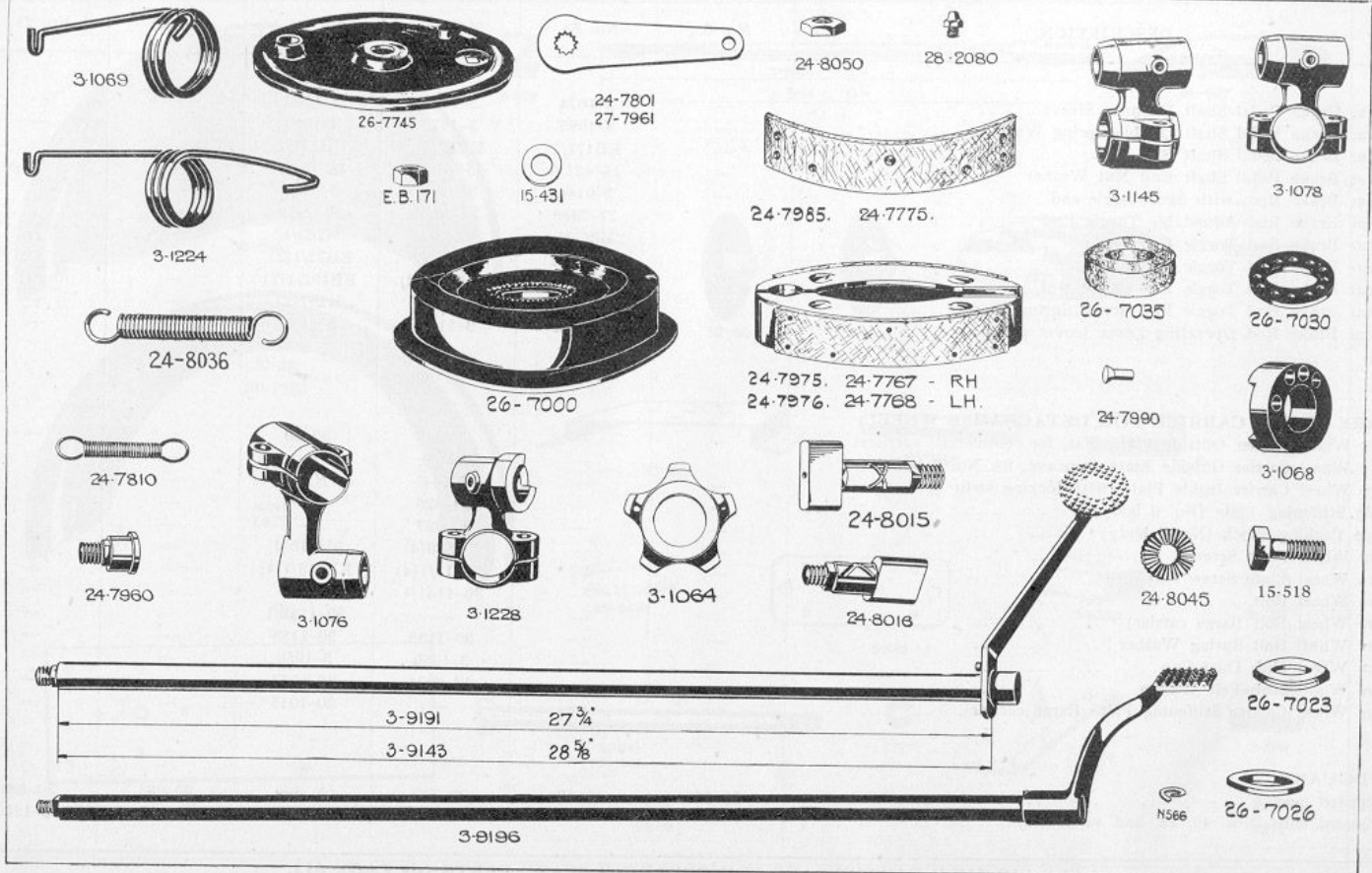
# Sidecar Chassis Parts—continued.

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

DESCRIPTION.	No. 6.	No. 6B.	No. 6C.	No. 8A.	No. 20.	No. 21.
<b>SIDECAR WHEEL BRAKE.</b>						
Sidecar Brake Cover Plate, with fixed fittings only (5½" brake) ..	—	3-9229	—	—	—	—
Sidecar Brake Cover Plate, with fixed fittings (7" brake) ..	—	—	26-7745	26-7745	—	—
Sidecar Brake Shoe, with lining (right-hand) ..	—	24-7767	24-7975	24-7975	—	—
Sidecar Brake Shoe, with lining (left-hand) ..	—	24-7768	24-7976	24-7976	—	—
Sidecar Brake Shoe Lining ..	—	24-7775(2)	24-7985(2)	24-7985(2)	—	—
Sidecar Brake Shoe Lining Rivet ..	—	24-7990(14)	24-7990(18)	24-7990(18)	—	—
Sidecar Brake Shoe Spring ..	—	24-7810(2)	24-8036(2)	24-8036(2)	—	—
Sidecar Brake Cam ..	—	24-8016	24-8015	24-8015	—	—
Sidecar Brake Cam Grease Nipple ..	—	28-2080	28-2080	28-2080	—	—
Sidecar Brake Operating Lever Washer ..	—	15-431/6	15-431/6	15-431/6	—	—
Sidecar Brake Operating Lever Nut ..	—	EB171/1	EB171/1	EB171/1	—	—
Sidecar Brake Fulcrum Pin ..	—	24-7960	24-7960	24-7960	—	—
Sidecar Brake Fulcrum Pin Serrated Washer ..	—	24-8045/6	24-8045/6	24-8045/6	—	—
Sidecar Brake Fulcrum Pin Nut ..	—	24-8050/6	24-8050/6	24-8050/6	—	—
Sidecar Brake Cover Plate Star Washer ..	—	3-1064	—	—	—	—
Front Brake Drum complete ..	—	—	26-7000	26-7000	—	—
Front Brake Drum Felt Washer ..	—	—	26-7035	26-7035	—	—
Front Brake Drum Thrust Washer ..	—	—	26-7023	26-7023	—	—
Front Brake Cover Plate Thrust Washer ..	—	—	26-7026	26-7026	—	—
Front Brake Thrust Ball Cage ..	—	—	26-7030	26-7030	—	—
Front Brake Thrust Ball ..	—	—	⅜" diam. (12)	⅜" diam. (12)	—	—
<b>SIDECAR BRAKE CONTROL (Pedal Shaft operated).</b>						
Sidecar Brake Pedal with shaft ..	—	3-9143	3-9191	3-9196	—	—
Sidecar Brake Pedal Shaft Bracket with clip (inner) ..	—	3-1076	3-1076	3-1228	—	—
Sidecar Brake Pedal Shaft Bracket with clip (outer) ..	—	3-1078	3-1145	3-1145	—	—
Sidecar Brake Pedal Shaft Bracket Grease Nipple ..	—	28-2080(2)	28-2080(2)	28-2080(2)	—	—
Sidecar Brake Pedal Shaft Bracket Bolt ..	—	15-518/6(4)	15-518/6(4)	15-518/6(4)	—	—
Sidecar Brake Pedal Shaft Bracket Spring Washer ..	—	N566(4)	N566(4)	N566(4)	—	—
Sidecar Brake Pedal Spring ..	—	3-1069	3-1069	3-1224	—	—
Sidecar Brake Pedal Spring Stop Collar ..	—	3-1068	3-1068	—	—	—
Sidecar Brake Pedal Shaft Operating Lever ..	—	27-7961	24-7801	24-7801	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 312.

# SIDECAR CHASSIS PARTS.



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

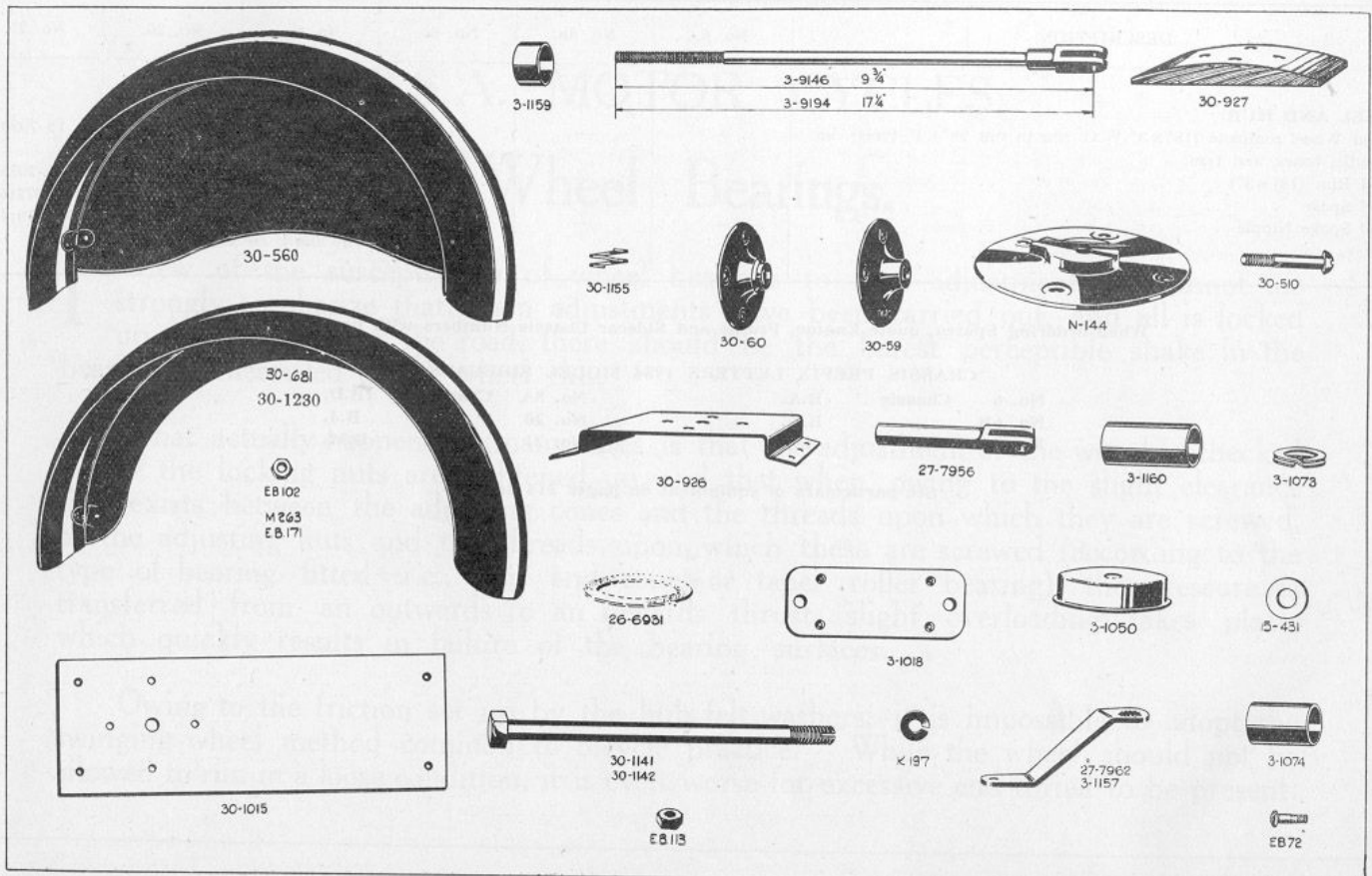
### Sidecar Chassis Parts—continued.

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

DESCRIPTION.	No. 6.	No. 6B.	No. 6C.	No. 8A.	No. 20.	No. 21.
Sidecar Brake Pedal Shaft Distance Sleeve .. .. .	—	3-1074	3-1159	3-1160	—	—
Sidecar Brake Pedal Shaft Double Spring Washer .. .. .	—	3-1073	3-1073	3-1073	—	—
Sidecar Brake Pedal Shaft End Nut .. .. .	—	EB171/1	EB171/1	EB171/1	—	—
Sidecar Brake Pedal Shaft End Nut Washer .. .. .	—	15-431/6	15-431/6	15-431/6	—	—
Sidecar Brake Rod, with fixed toggle end .. .. .	—	3-9146	3-9194	3-9194	—	—
Sidecar Brake Rod Adjustable Toggle End .. .. .	—	27-7956	27-7956	27-7956	—	—
Sidecar Brake Rod Toggle End Locknut .. .. .	—	M263/1	M263/1	M263/1	—	—
Sidecar Brake Rod Toggle End Screw .. .. .	—	EB72/1(2)	EB72/1(2)	EB72/1(2)	—	—
Sidecar Brake Rod Toggle End Screw Nut .. .. .	—	EB102/1(2)	EB102/1(2)	EB102/1(2)	—	—
Sidecar Brake Rod Toggle End Screw Spring Washer .. .. .	—	K197(2)	K197(2)	K197(2)	—	—
Sidecar Brake Rod Operating Lever (cover plate) .. .. .	—	27-7962	3-1157	3-1157	—	—
<b>SPARE WHEEL CARRIER FOR DETACHABLE WHEEL.</b>						
Spare Wheel Carrier Outside Plate (flat, for commercial carriers) ..	—	—	30-60	30-60	—	—
Spare Wheel Carrier Outside Plate (concave, for No. 6 body) ..	—	—	30-59	—	—	—
Spare Wheel Carrier Inside Plate, with locking strip .. .. .	—	—	N144	N144	—	—
Inside Stiffening Plate (No. 6 body) .. .. .	—	—	30-926	—	—	—
Inside Packing Block (No. 6 body) .. .. .	—	—	30-927	—	—	—
Spare Wheel Plate Screw .. .. .	—	—	30-510(4)	30-510(4)	—	—
Spare Wheel Plate Screw Nut .. .. .	—	—	EB113/1(4)	EB113/1(4)	—	—
Spare Wheel Bolt .. .. .	—	—	30-1141/1	—	—	—
Spare Wheel Bolt (large carrier) .. .. .	—	—	—	30-1142/1	—	—
Spare Wheel Bolt Spring Washer .. .. .	—	—	30-1155	30-1155	—	—
Spare Wheel Hub Dust Cap .. .. .	—	—	3-1050	3-1050	—	—
Spare Wheel Hub Felt Washer .. .. .	—	—	26-6931	26-6931	—	—
Spare Wheel Carrier Stiffening Plate (large carrier) .. .. .	—	—	—	30-1015	—	—
<b>MUDGUARD.</b>						
Mudguard only .. .. .	30-560	30-560	30-560	30-560	30-681	30-681
Mudguard only (Nos. 40, 42, and 44 bodies) .. .. .	—	—	—	—	—	30-1230

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 312.

# SIDECAR CHASSIS PARTS.



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

# Sidecar Chassis Parts—continued

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

DESCRIPTION.	No. 6.	No. 6B.	No. 6c.	No. 8A.	No. 20.	No. 21.
<b>WHEEL AND HUB.</b>						
Sidecar Wheel complete (18"×3" W.O. rim to suit 26"×4" tyres), less spindle, cones, and tyre.	—	—	—	—	—	15-7073
Wheel Rim (18"×3") .. .. .	—	—	—	—	—	15-7075
Wheel Spoke .. .. .	—	—	—	—	—	15-7072(40)
Wheel Spoke Nipple .. .. .	—	—	—	—	—	27-6810(40)
<i>For other Hub details see page 304.</i>						

When ordering Spares, quote Engine, Frame and Sidecar Chassis Numbers with prefix letters.

## CHASSIS PREFIX LETTERS 1934 MODEL SIDECARS.

No. 6	Chassis	B.A.	No. 8A	Chassis	B.D.
No. 6B	"	B.K.	No. 20	"	B.J.
No. 6C	"	B.L.	No. 21	"	B.M.

See particulars of equipment on pages 314 and 315.



## B.S.A. MOTOR CYCLES.

### Wheel Bearings.

**I**N view of the susceptibility of wheel bearings to over adjustment, we cannot too strongly emphasize that when adjustments have been carried out, and all is locked up solid ready for the road, there should be the barest perceptible shake in the bearing as measured at the wheel rim.

What actually happens in many cases is that the adjustment of the wheel is checked before the locking nuts are tightened up, and that when, owing to the slight clearance that exists between the adjusting cones and the threads upon which they are screwed, or the adjusting nuts and the threads upon which these are screwed (according to the type of bearing fitted—i.e., cup and cone or taper roller bearing), the pressure is transferred from an outwards to an inwards thrust, slight overloading takes place, which quickly results in failure of the bearing surfaces.

Owing to the friction set up by the hub felt washers, it is impossible to adopt the swinging-wheel method common to bicycle practice. While the wheel should not be allowed to run in a loose condition, it is even worse for excessive end thrust to be present.

## EQUIPMENT.

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34-13.	9.86 S.V. G34-14.
<b>H. TERRY &amp; SONS LTD., REDDITCH.</b>											
Saddle .. .. .	—	—	—	S517	S517	S517	S517	S581	S517	S517	S509
Saddle (Dominion) .. .. .	—	—	—	—	—	—	—	—	—	—	S535
Saddle (G.P.O.) .. .. .	—	S566	—	—	—	S527	—	—	S527	—	—
Saddle (R34-6 and W34-10 models only)	—	—	—	—	S564	—	S564	—	—	—	—
<b>CLEAR HOOTERS LTD., LOMBARD STREET, BIRMINGHAM.</b>											
Electric Horn .. .. .	HF225	HF225	HF225	—	—	—	—	—	—	—	—
Electric Horn (B34-17 only) .. .. .	—	—	—	HF225	—	—	—	—	—	—	—
<b>J. LUCAS LTD., GREAT KING STREET, BIRMINGHAM.</b>											
Maglita Unit .. .. .	FD3	FD3	FD3	—	—	—	—	—	—	—	—
Magdyno Unit .. .. .	—	4 hole fixing	—	MS1	MS1	MS1	MS1	MSRV	MS1	MS1	MSV5
				Anti-clock	dowel hole	fitting (left	—hand	Clockwise	Anti-clock,	dowel hole	Clockwise
					pick-up).				fitting (right-hand	pick-up).	
Magdyno Unit (R34-6 and W34-10 only)	—	—	—	—	MSR1	—	MSR1	—	—	—	—
					L.H. pick-up. Anti-clock	—	—	—	—	—	—
Magdyno Headlamp, with cables (B34-17 only).	—	—	—	H52	—	—	—	—	—	—	—
Magdyno Headlamp .. .. .	—	—	—	MC140	MC140	MC140	MC140	MC140	MC140	MC140	MC140
Magdyno Headlamp Brackets .. .. .	—	—	—	—	—	—	—	—	74	74	74
Maglita Headlamp .. .. .	DU42M	DU42M	DU42M	—	—	—	—	—	—	—	—
Maglita Tail Lamp .. .. .	MT210	MT210	MT210	—	—	—	—	—	—	—	—
Magdyno Tail Lamp .. .. .	—	—	—	MT110	MT110	MT110	MT110	MT110	MT110	MT110	MT110
Magdyno Sidecar Lamp .. .. .	—	—	—	—	R370	R370	R370	R370	R370	R370	R370
Instrument Panel, complete with cables (less oil gauge).	—	—	—	C317B	C317B	C317B	C317B	C317B	C317B	C317B	C356B
Magdyno Battery .. .. .	—	—	—	RUW7E	RUW7E	RUW7E	RUW7E	RUW7E	RUW7E	RUW7E	RUW7E
Maglita Battery .. .. .	PUW5E	PUW5E	PUW5E	—	—	—	—	—	—	—	—
Maglita Battery Carrier .. .. .	UE721	UE721	UE721	—	—	—	—	—	—	—	—
Altette Electric Horn .. .. .	—	—	—	HF317	HF317	HF317	HF317	HF317	HF317	HF317	HF317

Quote type numbers when ordering Replacement Components for any of the above mentioned Accessories.

**Equipment—continued.**

DESCRIPTION.	1.49 O.H.V. X34-0.	2.49 S.V. B34-1.	2.49 O.H.V. B34-2.	2.49 O.H.V. B34-3. B34-17.	3.48 O.H.V. R34-4 5 & 6.	4.99 S.V. W34-7.	4.99 O.H.V. W34-8 9 & 10.	4.98 O.H.V. Twin J34-11.	5.95 S.V. M34-12.	5.95 O.H.V. M34 13.	9.86 S.V. G34-14.
<b>AMAL LTD., HOLFORD WORKS, PERRY BARR, BIRMINGHAM</b>											
Carburettor .. .. .	93/001	74/012	74/012	Γ25TT32	76/004	76/112	76/024	4/130	76/130	89/011	76/001
Carburettor (B34-17 only) .. ..	—	—	—	74/024	—	—	—	—	—	—	—
Carburettor (R34-5 and W34-9 only)	—	—	—	—	76/004	—	89/014	—	—	—	—
					Pump						
Carburettor (R34-6 and W34-10 only)	—	—	—	—	15TT32	—	10TT32	—	—	—	—
Air Cleaner .. .. .	—	34-001C	34-001C	34-001C	34-001C	34-001C	34-001C	34-101C	34-001C	34-001C	34-001C
Air Cleaner (B34-3, R34-6, and W34-10 only).	—	—	—	34-015	34-015	—	34-015	—	—	—	—
Air Cleaner Adaptor .. .. .	—	34-012	34-009	34-012	34-012	34-012	34-012	34-009	34-015	34-012	34-012
Air Cleaner Elbow .. .. .	—	15-004	—	—	—	15-006	—	—	—	—	15-005
Air Cleaner Elbow (R34-5 and W34-9 only).	—	—	—	—	15-022	—	15-022	—	—	—	—
Air Cleaner Elbow (R34-4 and W34-8 only).	—	—	—	—	15-006	—	15-006	—	—	—	—
Air Intake Gauze .. .. .	53-090	30-140	30-140	—	—	—	—	—	—	—	—
Air Intake Gauze Adaptor .. .. .	—	15-197	—	—	—	—	—	—	—	—	—
<b>LODGE PLUGS LTD., RUGBY.</b>											
Sparking Plug .. .. .	H1	C3	HD	H1	HD	C3	HD	H1	C3	H1	C3
Sparking Plug (R34-5 and W34-9 only)	—	—	—	—	H14	—	H1	—	—	—	—
Sparking Plug (R34-6 and W34-10 only)	—	—	—	—	H53	—	H53	—	—	—	—
<b>DUNLOP RUBBER CO. LTD., FORT DUNLOP, BIRMINGHAM.</b>											
Saddle .. .. .	F89/4S	F89/4S	F89/4S	—	—	—	—	—	—	—	—
Dunlop Pillion Seat .. .. .	AO2002	AO2002	AO2002	AO2002	AO2002	AO2002	AO2002	AO2002	AO2002	AO2002	AO2002
Rear Mudguard Pad (R34-6 and W34-10 models only).	—	—	—	—	AO2008	—	AO2008	—	—	—	—

Quote type numbers when ordering Replacement Components for any of the above mentioned Accessories.

Reference should also be made to the Spare Parts Catalogues issued by the individual manufacturers.