

**B.S.A. Motor Cycle  
Spare Parts  
1935 models**

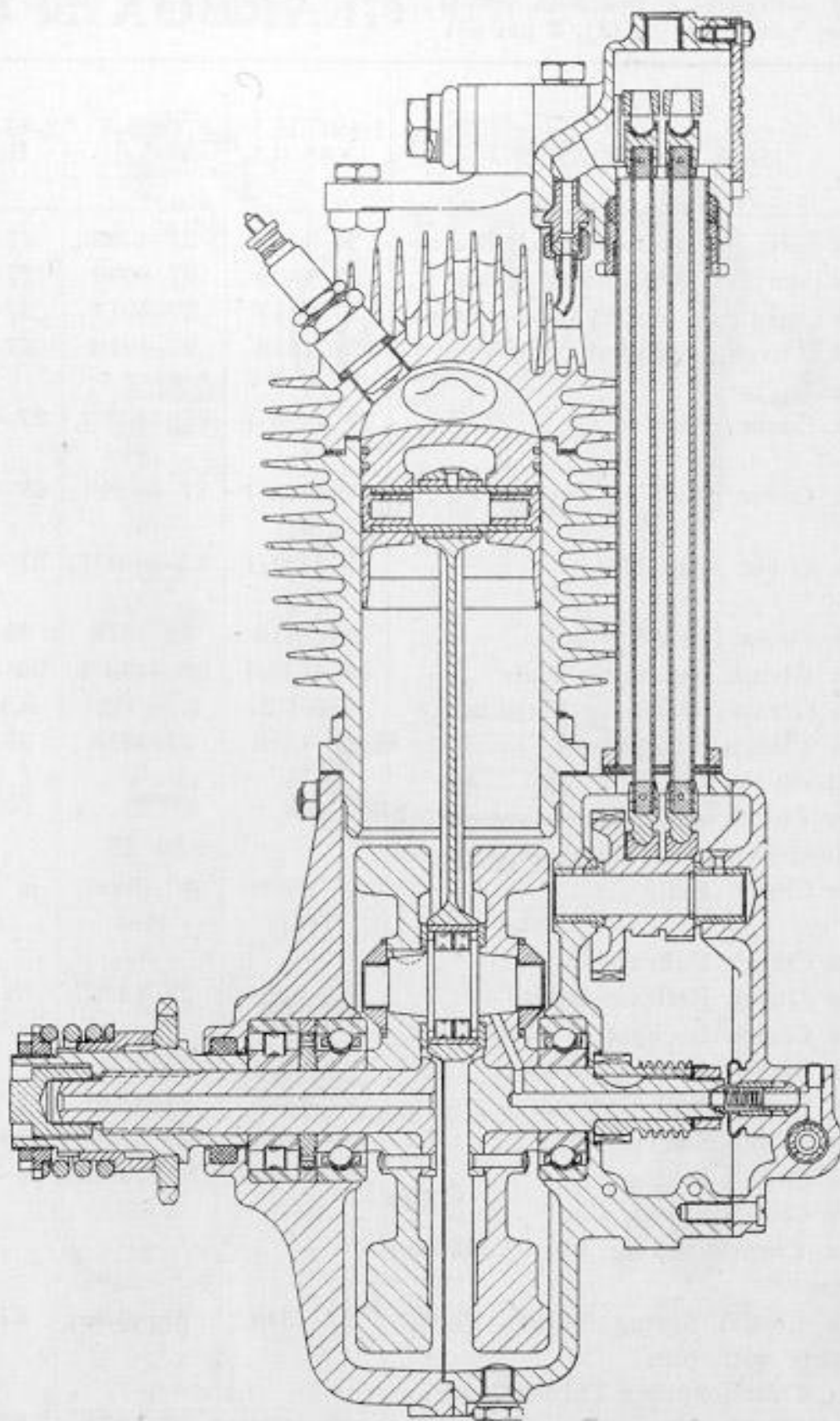


Price 5/-

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*Cross-section of the B.S.A. 2.49 h.p. O.H.V. de luxe engine.*

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

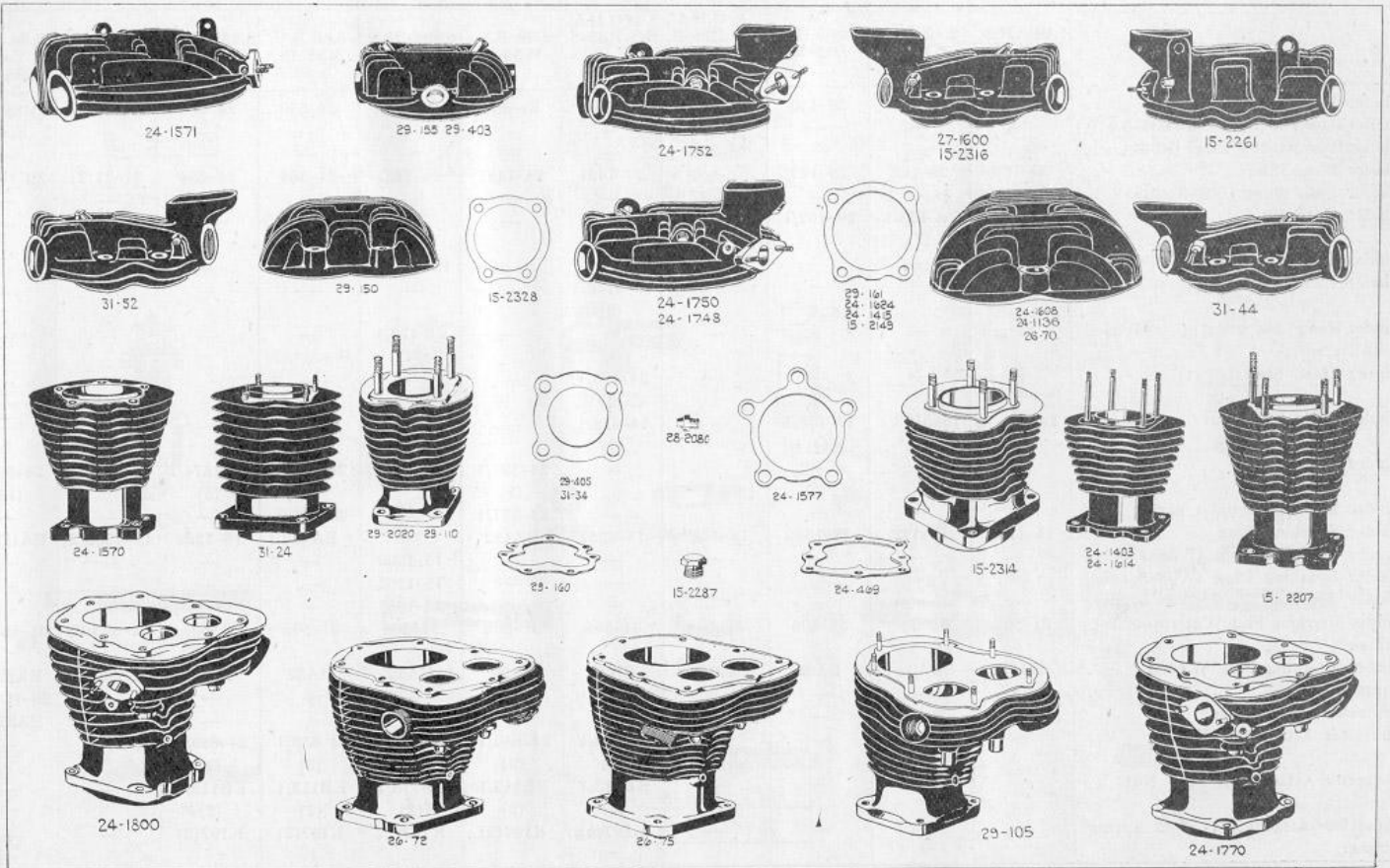
## ENGINE.

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

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Cylinder Barrel .. .. .	—	—	—	—	—	—	—	—	24-1570	—	—
Cylinder Barrel, with valve guides ..	—	—	—	—	—	24-1770	—	24-1800	—	—	—
Cylinder Barrel, with valve guides and studs.	—	29-105	—	—	—	—	—	—	—	—	—
Cylinder Barrel, with cylinder head studs	29-2020	—	29-110	—	15-2207	—	—	—	—	31-24(2)	—
Cylinder Barrel, with cylinder head studs (R35-4, W35-7 and W35-8 only).	—	—	—	15-2314	—	—	24-1403	—	—	—	—
Cylinder Barrel, with cylinder head studs (B35-3 and W35-9 only).	—	—	—	31-24	—	—	24-1614	—	—	—	—
Cylinder Barrel (front), with valve guides	—	—	—	—	—	—	—	—	—	—	26-72
Cylinder Barrel (rear), with valve guides	—	—	—	—	—	—	—	—	—	—	26-75
Cylinder Head .. .. .	—	29-150	—	—	—	24-1136	—	24-1608	—	—	26-70(2)
Cylinder Head (front), with valve guides	—	—	—	—	—	—	—	—	—	31-44	—
Cylinder Head (rear), with valve guides	—	—	—	—	—	—	—	—	—	31-52	—
Cylinder Head, with valve guides ..	29-403	—	29-155	—	—	—	—	—	—	—	—
Cylinder Head, with valve guides and studs.	—	—	—	—	15-2261	—	—	—	24-1571	—	—
Cylinder Head, with valve guides (B35-3 only).	—	—	—	27-1600	—	—	—	—	—	—	—
Cylinder Head, with valve guides (R35-4 only).	—	—	—	15-2316	—	—	—	—	—	—	—
Cylinder Head, with guides and studs (W35-7 only).	—	—	—	—	—	—	24-1748	—	—	—	—
Cylinder Head, with guides and studs (W35-8 only).	—	—	—	—	—	—	24-1750	—	—	—	—
Cylinder Head, with guides and studs (W35-9 only).	—	—	—	—	—	—	24-1752	—	—	—	—
Cylinder Head Plug .. .. .	—	—	—	—	15-2287/1	—	15-2287/1	—	—	—	—
Cylinder Head Grease Nipple .. ..	28-2080	—	28-2080	—	—	—	—	—	—	—	—
Cylinder Head Washer .. .. .	29-405	29-160	29-161	—	15-2149	24-469	—	24-469	24-1577	31-34(2)	24-469(2)
Cylinder Head Washer (B35-3, W35-7 and W35-8 only).	—	—	—	31-34	—	—	24-1415	—	—	—	—
Cylinder Head Washer (R35-4 and W35-9 only).	—	—	—	15-2328	—	—	24-1624	—	—	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 82.

# ENGINE.





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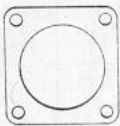
### Engine—continued.

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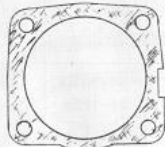
DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Cylinder Base Paper Washer .. ..	29-140	29-140	29-140	—	24-854	24-854	24-854	24-850	24-850	31-32(2)	M850(2)
Cylinder Base Paper Washer (B35-3 only)	—	—	—	31-32	—	—	—	—	—	—	—
Cylinder Base Paper Washer (R35-4 only)	—	—	—	15-2319	—	—	—	—	—	—	—
Cylinder Base Shim .. ..	29-127	29-127	29-127	—	24-1431	24-1431	24-1431	24-384	24-384	31-27(2)	26-100(2)
Cylinder Base Shim (B35-3 only) ..	—	—	—	31-27	—	—	—	—	—	—	—
Cylinder Head Stud .. ..	29-162/1 (4)	29-163/1 (7)	29-162/1 (4)	31-36/1 (4)	—	—	—	—	—	31-36/1 (8)	—
Cylinder Head Stud (long) (W35-9 only)	—	—	—	—	—	—	15-2148/1	—	—	—	—
Cylinder Head Stud (long) .. ..	—	—	—	—	15-2148/1 (2)	—	—	—	—	—	—
Cylinder Head Stud (short) (3 off W35-9 only).	—	—	—	—	—	—	24-470/1 (4)	—	—	—	—
Cylinder Head Stud (short) .. ..	—	—	—	—	24-470/1 (2)	—	—	—	—	—	—
Cylinder Head Stud Nut .. ..	29-158/1 (4)	15-5196/1 (7)	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 Sparking Plug .. ..	15-1262	EA122	15-1300	15-1262	15-2252	EA122	—	EA122	15-1262	15-1262(2)	EA122(2)
Cylinder Sparking Plug (W35-7 only)	—	—	—	—	—	—	15-1300	—	—	—	—
Cylinder Sparking Plug (W35-8 only)	—	—	—	—	—	—	15-1262	—	—	—	—
Cylinder Sparking Plug (W35-9 only)	—	—	—	—	—	—	24-1657	—	—	—	—
Cylinder Sparking Plug Waterproof Terminal.	31-505	31-505	31-505	31-505	31-505	31-505	31-505	31-505	31-505	31-505(2)	31-505(2)
Cylinder Sparking Plug Washer ..	EA32	EA32	EA32	EA32	EA32	EA32	EA32	EA32	EA32	EA32(2)	EA32(2)
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)	—	—
Carburettor Attachment Stud Nut ..	—	—	—	—	EB113/1 (2)	EB113/1 (2)	EB113/1 (2)	EB113/1 (2)	EB113/1 (2)	—	—
Carburettor Attachment Stud Spring Washer.	—	—	—	—	K197(2)	K197(2)	K197(2)	K197(2)	K197(2)	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 82

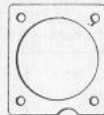
# ENGINE.



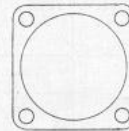
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29-127



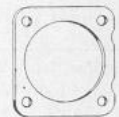
24-854  
24-1431



M 850  
26-100



15-2319



24-384  
24-850



15-1300  
15-1262



24-1657



31-505



26-1235



15-2252



EA 122



K197



24-650



EB 113



29-163



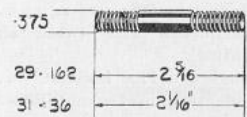
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24-475

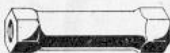


24-377



29-162

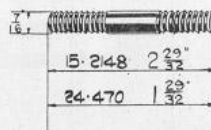
31-36



29-158



EA 32



15-248

24-470



15-5196



24-381

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

Engine—continued.

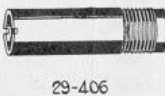
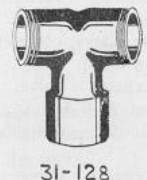
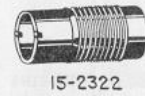
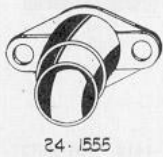
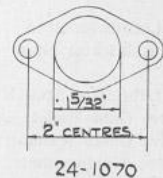
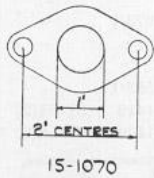
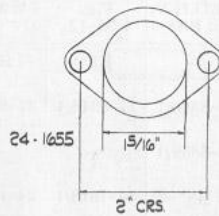
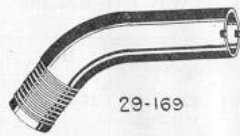
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DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Carburettor Flange Joint Washer ..	—	—	—	—	15-1070	15-1070	24-1070	24-1070	24-1070	—	—
Carburettor Flange Joint Washer (W35-9 only).	—	—	—	—	—	—	24-1655	—	—	—	—
Cylinder Induction Pipe (twin), with collar, sleeve and nuts.	—	—	—	—	—	—	—	—	—	—	26-1266/1
Cylinder Induction Pipe (twin) ..	—	—	—	—	—	—	—	—	—	31-128/1	26-1265/1
Cylinder Induction Pipe Sleeve (twin)	—	—	—	—	—	—	—	—	—	31-132/1	M616/1
Cylinder Induction Pipe Nut (twin, front)	—	—	—	—	—	—	—	—	—	31-137/1	M617/1
Cylinder Induction Pipe Collar (twin, front).	—	—	—	—	—	—	—	—	—	31-129/1	M618/1
Cylinder Induction Pipe Nut (twin, rear)	—	—	—	—	—	—	—	—	—	31-137/1	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 Shim is 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 (B35-3 only)	—	—	—	27-1590/1	—	—	—	—	—	—	—
Cylinder Induction Pipe (R35-4 only)	—	—	—	15-2322/1	—	—	—	—	—	—	—
Cylinder Induction Pipe .. ..	29-406/1	29-169/1	29-165/1	—	—	—	—	—	24-1555/1	—	—
Cylinder Induction Pipe (when air cleaner fitted).	—	—	29-167/1	—	—	—	—	—	—	—	—
Cylinder Induction Pipe Locknut ..	29-166/1	29-170/1	29-166/1	—	—	—	—	—	—	—	—
Cylinder Induction Pipe Locknut (B35-3 only).	—	—	—	27-1591/1	—	—	—	—	—	—	—
Cylinder Induction Pipe Locknut (R35-4 only).	—	—	—	15-2323/1	—	—	—	—	—	—	—
Inlet Valve Lubricator Pipe, complete	—	29-130/1	—	31-480/1	15-2305/1	24-1773/1	15-2305/1	24-1805/1	24-1595/1	—	—
Inlet Valve Lubricator Pipe, complete (front).	—	—	—	—	—	—	—	—	—	31-480/1	—
Inlet Valve Lubricator Pipe, complete (rear).	—	—	—	—	—	—	—	—	—	31-483/1	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 82.



# 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. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Inlet Valve Lubricator Pipe Nipple Fibre Washer.	—	—	—	—	H35	H35	H35	H35	H35	—	—
Inlet Valve Lubricator Pipe Union Screw.	—	—	—	27-8346/1	27-8346/1	27-8346/1	27-8346/1	27-8346/1	27-8346/1	27-8346/1 (2)	—
Inlet Valve Lubricator Pipe Union ..	—	—	—	24-8359/1	—	—	—	—	—	24-8359/1 (2)	—
Inlet Valve Lubricator Stud .. ..	—	29-132/1	—	—	24-1618/1	24-1073/1	24-1073/1	24-1073/1	24-1073/1	—	—
Inlet Valve Lubricator Stud (W35-9 only).	—	—	—	—	—	—	24-1618/1	—	—	—	—
Inlet Valve Lubricator Stud Nut ..	—	—	—	—	24-1593/1	24-1593/1	24-1593/1	24-1593/1	24-1593/1	—	—
Cylinder Valve Guide (inlet) .. ..	29-411	29-183	29-182	31-55	15-2210	24-1772	—	24-1772	24-1419	31-55(2)	24-400(2)
Cylinder Valve Guide (exhaust) ..	29-407	29-180	29-181	31-58	15-2211	24-400	—	24-400	24-1429	31-58(2)	24-400(2)
Cylinder Valve Guide (inlet) (W35-7 and W35-8 only).	—	—	—	—	—	—	24-1419	—	—	—	—
Cylinder Valve Guide (exhaust) (W35-7 and W35-8 only).	—	—	—	—	—	—	24-1429	—	—	—	—
Cylinder Valve Guide (inlet) (W35-9 only).	—	—	—	—	—	—	24-1632	—	—	—	—
Cylinder Valve Guide (exhaust) (W35-9 only).	—	—	—	—	—	—	24-1633	—	—	—	—
Cylinder Inlet Valve, complete ..	29-412	29-188	29-190	—	15-2194	15-1198	—	15-1198	24-1412	31-98(2)	15-1198(2)
Cylinder Exhaust Valve, complete ..	29-412	29-189	29-190	—	15-2194	15-1205	—	15-1205	24-1412	31-98(2)	15-1205(2)
Cylinder Inlet Valve, complete (B35-3 and W35-7 only).	—	—	—	31-98	—	—	24-1412	—	—	—	—
Cylinder Exhaust Valve, complete (B35-3 and W35-7 only).	—	—	—	31-98	—	—	24-1412	—	—	—	—
Cylinder Inlet Valve, complete (R35-4 and W35-8 only).	—	—	—	15-2337	—	—	24-1475	—	—	—	—
Cylinder Exhaust Valve, complete (R35-4 and W35-8 only).	—	—	—	15-2337	—	—	24-1475	—	—	—	—
Cylinder Inlet Valve, complete (W35-9 only).	—	—	—	—	—	—	24-1635	—	—	—	—
Cylinder Exhaust Valve, complete (W35-9 only).	—	—	—	—	—	—	24-1635	—	—	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 82.

# ENGINE.



24-1772



31-58



29-183



24-1633  
15-2211



31-55

29-132



29-180  
29-181



24-400



24-1632  
15-2210



29-182



29-411



24-1429



24-1419



29-407



H35



24-1618



27-8346



24-1593



24-8359



24-1073



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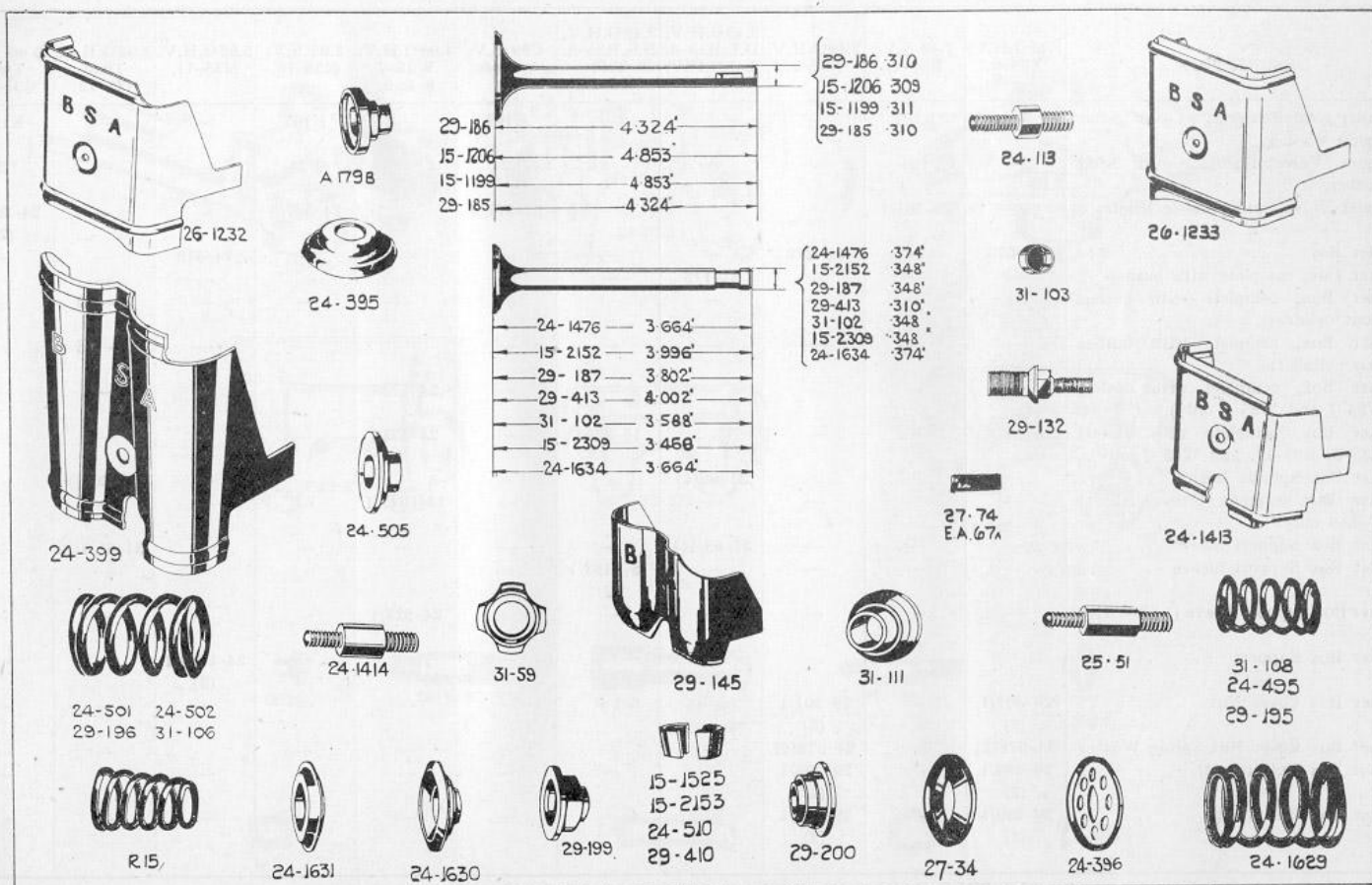
# Engine—continued.

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

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Cylinder Inlet Valve .. .. .	29-413	29-185	29-187	—	15-2152	15-1199	—	15-1199	24-1476	31-102(2)	15-1199(2)
Cylinder Exhaust Valve .. .. .	29-413	29-186	29-187	—	15-2152	15-1206	—	15-1206	24-1476	31-102(2)	15-1206(2)
Cylinder Inlet Valve (B35-3, W35-7 and W35-8 only).	—	—	—	31-102	—	—	24-1476	—	—	—	—
Cylinder Exhaust Valve (B35-3, W35-7 and W35-8 only).	—	—	—	31-102	—	—	24-1476	—	—	—	—
Cylinder Inlet Valve (R35-4 and W35-9 only).	—	—	—	15-2309	—	—	24-1634	—	—	—	—
Cylinder Exhaust Valve (R35-4 and W35-9 only).	—	—	—	15-2309	—	—	24-1634	—	—	—	—
Cylinder Valve Stem Cap .. .. .	—	—	—	31-103(2)	—	—	—	—	—	31-103(4)	—
Cylinder Valve Spring (outer) .. .	29-196(2)	29-196(2)	29-196(2)	31-106(2)	24-502(2)	R15(2)	—	R15(2)	24-501(2)	31-106(4)	R15(4)
Cylinder Valve Spring (outer) (W35-7 only).	—	—	—	—	—	—	24-501(2)	—	—	—	—
Cylinder Valve Spring (outer) (W35-8 only).	—	—	—	—	—	—	24-502(2)	—	—	—	—
Cylinder Valve Spring (outer) (W35-9 only).	—	—	—	—	—	—	24-1629(2)	—	—	—	—
Cylinder Valve Spring (inner) .. .	—	—	29-195(2)	31-108(2)	24-495(2)	—	24-495(2)	—	24-495(2)	31-108(4)	—
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)	24-395/6 (2)	24-396/6 (2)	31-59/1 (4)	24-395/6 (4)
Cylinder Valve Spring Collar (R35-5, R35-17 and W35-9 only).	—	—	—	—	24-1630/6 (2)	—	24-1630/6 (2)	—	—	—	—
Cylinder Valve Spring Collar .. .	29-200(2)	29-199(2)	29-200(2)	31-111(2)	—	A179B(2)	24-505(2)	A179B(2)	24-505(2)	31-111(4)	A179B(4)
Cylinder Valve Spring Bottom Collar (R35-5, R35-17 and W35-9 only).	—	—	—	—	24-1631(2)	—	24-1631(2)	—	—	—	—
Cylinder Valve Spring Cotter .. .	—	27-74(2)	—	—	—	EA67A(2)	—	EA67A(2)	—	—	EA67A(4)
Cylinder Valve Retaining Split Collar (two-parts).	29-410(2)	—	15-1525(2)	15-1525(2)	15-2153(2)	—	24-510(2)	—	24-510(2)	15-1525(4)	—
Cylinder Valve Spring Cover .. .	—	29-145	—	—	—	24-1413	—	24-399	—	—	—
Cylinder Valve Spring Cover (front) ..	—	—	—	—	—	—	—	—	—	—	26-1232
Cylinder Valve Spring Cover (rear) ..	—	—	—	—	—	—	—	—	—	—	26-1233
Cylinder Valve Spring Cover Stud ..	—	29-132/1	—	—	—	24-1414/1	—	24-113/1	—	—	25-51/1(2)

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 82.

# ENGINE.



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

# Engine—continued.

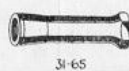
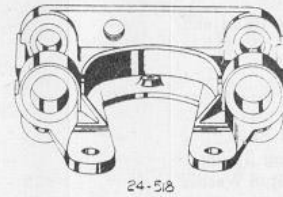
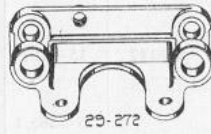
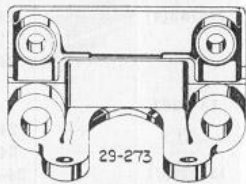
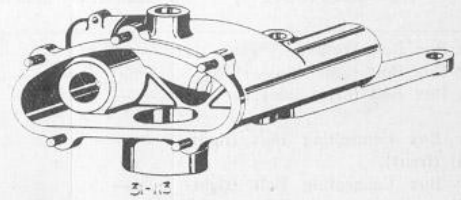
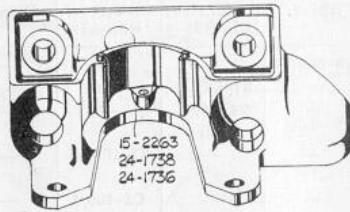
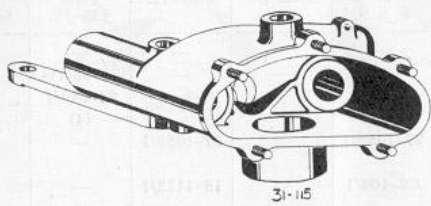
When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 S & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Cylinder Valve Spring Cover Stud	—	K197	—	—	—	K197	—	K197	—	—	K197
Spring Washer.	—	F21	—	—	—	F21	—	F21	—	—	F21
Cylinder Valve Spring Cover Stud Washer.	—	29-301/1	—	—	—	27-372/3	—	24-397/3	—	—	24-397/3 (2)
Cylinder Valve Spring Cover Knob ..	—	29-301/1	—	—	—	27-372/3	—	24-397/3	—	—	24-397/3 (2)
Rocker Box .. .. .	29-273	—	29-272	—	—	—	—	—	24-518	—	—
Rocker Box, complete with bushes ..	—	—	—	31-113	—	—	—	—	—	—	—
Rocker Box, complete with bushes (front cylinder).	—	—	—	—	—	—	—	—	—	31-113	—
Rocker Box, complete with bushes (rear cylinder).	—	—	—	—	—	—	—	—	—	31-115	—
Rocker Box, complete with dowels (W35-7 and W35-8 only).	—	—	—	—	—	—	24-1736	—	—	—	—
Rocker Box, complete with dowels (R35-5, R35-17, and W35-9 only).	—	—	—	—	15-2263	—	24-1738	—	—	—	—
Rocker Box Spindle Bush .. ..	—	—	—	31-66(4)	—	—	—	—	—	31-66(8)	—
Rocker Box Support Sleeve (short) (W35-9 only).	—	—	—	—	—	—	24-1647/1	—	—	—	—
Rocker Box Support Sleeve .. ..	—	—	—	31-65/1(4)	—	—	—	—	—	31-65/1(8)	—
Rocker Box Support Sleeve .. ..	—	—	—	—	15-2163/1 (2)	—	—	—	—	—	—
Rocker Box Support Sleeve (1 off W35-9)	—	—	—	—	—	—	24-523/1 (2)	—	—	—	—
Rocker Box Support .. .. .	—	—	—	—	—	—	—	—	24-1573/1 (2)	—	—
Rocker Box Cover Nut .. .. .	29-301/1 (2)	—	29-301/1 (2)	—	—	—	—	—	—	—	—
Rocker Box Cover Nut Spring Washer	24-978(2)	—	24-978(2)	—	—	—	—	—	—	—	—
Rocker Box Bolt (short) .. ..	29-298/1 (2)	—	29-298/1 (2)	—	—	—	—	—	—	—	—
Rocker Box Bolt (long) .. ..	29-299/1 (2)	—	29-299/1 (2)	—	—	—	—	—	—	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 82



# 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. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4.	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Rocker Box Bolt Washer .. ..	29-300(2)	—	29-300(2)	—	—	—	—	—	—	—	—
Rocker Box Bolt (gear side) .. ..	—	—	—	31-68/1(2)	—	—	—	—	—	31-68/1(4)	—
Rocker Box Bolt (drive side) .. ..	—	—	—	24-649/1 (2)	—	—	—	—	—	24-649/1 (4)	—
Rocker Box Connecting Bolt (right-hand) (front).	—	—	—	—	27-1055/1	—	27-1055/1	—	27-1055/1	—	—
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(4)	—	M576B(4)	M576B(8)	—
Rocker Box Cover, complete (front and rear).	—	—	—	—	—	—	—	—	24-1602	—	—
Rocker Box Cover .. ..	29-275	—	29-275	31-117	15-2267	—	15-2267	—	—	—	—
Rocker Box Cover (front) .. ..	—	—	—	—	—	—	—	—	24-1603	31-117	—
Rocker Box Cover (rear) .. ..	—	—	—	—	—	—	—	—	24-1604	31-118	—
Rocker Box Cover Support Stud ..	—	—	—	—	15-2265/1	—	15-2265/1	—	24-1606/1	—	—
Rocker Box Cover Retaining Spring ..	—	—	—	—	15-2266/1	—	15-2266/1	—	24-1607	—	—
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	—	—
Rocker Box Cover Support Stud Washer (bottom).	—	—	—	—	K234A	—	K234A	—	—	—	—
Rocker Box Cover Stud .. ..	—	—	—	31-119/1 (2)	—	—	—	—	—	31-119/1 (4)	—
Rocker Box Side Cover .. ..	—	—	—	31-63	—	—	—	—	—	31-63(2)	—
Rocker Box Side Cover Stud .. ..	—	—	—	31-82/1(5)	—	—	—	—	—	31-82/1 (10)	—
Rocker Box Side Cover Stud Nut ..	—	—	—	31-83/1(5)	—	—	—	—	—	31-83/1 (10)	—
Rocker Box Oil Feed Pipe, complete (B35-3 only).	—	—	—	27-1605/1	—	—	—	—	—	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 82.

# ENGINE.



24-1602  
24-1604



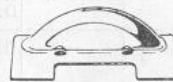
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15-2267



M5763



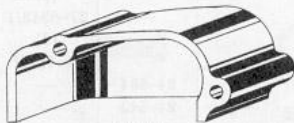
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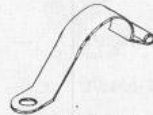
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EB 222  
K 234 P



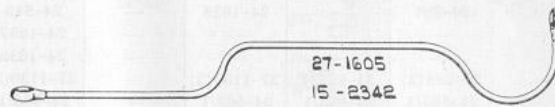
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31-83



31-118



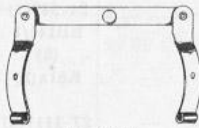
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27-1055



24-1606



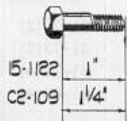
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15-2265



31-119  
31-68



15-1122  
C2-109



EB 102



31-63



31-82



24-649

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

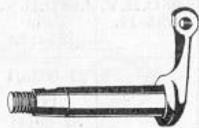
**Engine—continued.**

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

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L.B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Rocker Box Oil Feed Pipe, complete (R35-4 only).	—	—	—	15-2342/1	—	—	—	—	—	—	—
Rocker Box Oil Feed Pipe, complete (bottom).	—	—	—	—	—	—	—	—	—	31-120/1	—
Rocker Box Oil Feed Junction Pipe, complete.	—	—	—	—	—	—	—	—	—	31-122/1	—
Rocker Box Oil Feed Pipe Swivel Screw	—	—	—	27-1603/1	—	—	—	—	—	27-1603/1 (2)	—
Rocker Box Oil Feed Pipe Swivel Screw Union (rocker box).	—	—	—	27-8348/1	—	—	—	—	—	27-8348/1 (2)	—
Rocker Box Oil Feed Pipe Clip ..	—	—	—	27-1607/1	—	—	—	—	—	31-112/1	—
Inlet Valve Rocker .. .. .	29-280	—	29-280	—	24-1637	—	24-534	—	24-534	—	—
Exhaust Valve Rocker .. .. .	29-281	—	29-281	—	24-1638	—	24-542	—	24-542	—	—
Inlet Valve Rocker (W35-9 only) ..	—	—	—	—	—	—	24-1637	—	—	—	—
Exhaust Valve Rocker (W35-9 only) ..	—	—	—	—	—	—	24-1638	—	—	—	—
Valve Rocker Adjusting Screw ..	29-225(2)	—	29-295(2)	31-92(2)	27-1130(2)	—	27-1130(2)	—	27-1130(2)	31-92(4)	—
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 (2)	24-563/1 (4)	—
Valve Rocker Fulcrum Pin .. .. .	29-290(2)	—	29-290(2)	—	24-547(2)	—	24-547(2)	—	24-547(2)	—	—
Valve Rocker Fulcrum Pin Nut ..	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)	—	—
Valve Rocker Fulcrum Pin Thrust Washer.	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	—	—	—	—	—	31-69(2)	—
Valve Rocker Spindle (short), complete with ball end.	—	—	—	31-72	—	—	—	—	—	31-72(2)	—
Valve Rocker Spindle (long) .. ..	—	—	—	31-70	—	—	—	—	—	31-70(2)	—
Valve Rocker Spindle (short) .. ..	—	—	—	31-73	—	—	—	—	—	31-73(2)	—
Valve Rocker Spindle Ball End ..	—	—	—	31-77(2)	—	—	—	—	—	31-77(4)	—
Valve Rocker Spindle Felt Washer ..	—	—	—	31-67(2)	—	—	—	—	—	31-67(4)	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 82.

# ENGINE.



31-70



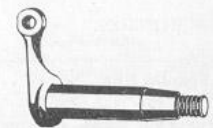
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K51A



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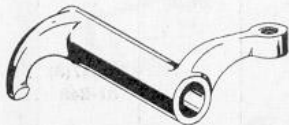
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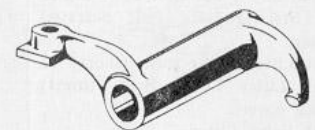
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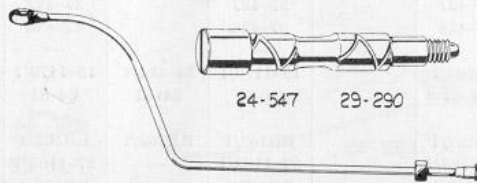
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29-295



24-563



24-547

29-290

31-120



E.B.141



27-1130

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. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Valve Rocker Spindle Nut .. ..	—	—	—	27-8059/1 (2)	—	—	—	—	—	27-8059/1 (4)	—
Valve Rocker Spindle Nut Locking Washer.	—	—	—	31-80(2)	—	—	—	—	—	31-80(4)	—
Valve Rocker Spindle Key .. ..	—	—	—	12-100(2)	—	—	—	—	—	12-100(2)	—
Valve Rocker Arm (inlet) .. ..	—	—	—	31-86/1	—	—	—	—	—	—	—
Valve Rocker Arm (exhaust) .. ..	—	—	—	31-85/1	—	—	—	—	—	—	—
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 .. ..	—	—	—	27-1512	24-1012	—	24-1012	—	24-1594	—	—
Engine Steady Plate Bolt .. ..	—	—	—	29-298/1	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	—	—
Engine Steady Plate Bolt Serrated Washer.	—	—	—	15-1435/6	—	—	—	—	—	—	—
Exhaust Lifter Lever Bush (short) ..	—	—	—	31-247	—	—	—	—	—	31-247(3)	—
Exhaust Lifter Lever Bush (front) (timing cover).	—	—	—	31-247	—	—	—	—	—	31-248	—
Exhaust Valve Lifter .. ..	—	24-588	29-267	27-1157	29-267	24-588	29-267	24-588	29-267	31-408	—
Exhaust Valve Lifter Bush .. ..	—	—	27-427	—	27-427	—	27-427	—	27-427	—	—
Exhaust Valve Lifter Bush Shim .. ..	—	—	27-428	—	27-428	—	27-428	—	27-428	—	—
Exhaust Valve Lifter, with cable holder	—	—	—	—	—	—	—	—	—	—	—
Exhaust Valve Lifter Lever .. ..	—	29-270/1	29-268/1	—	15-1170/1	24-594/1	15-1170/1	24-593/1	15-1170/1	31-398/1	—
Exhaust Valve Lifter Lever Locking Washer.	—	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	—
Exhaust Valve Lifter Cable Stop .. ..	—	—	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	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 82.



# ENGINE.



31-85  
31-86



27-1163



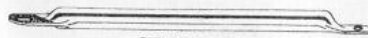
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31-408



31-247



27-1512



27-427



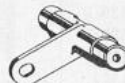
29-298  
24-103



24-81



27-8059  
EA 80



27-1157



27-8119



E.B. 102



31-248



29-270



24-593



24-594  
31-398



27-428



29-268  
15-1170



24-8724



M626



27-1514



15-1435



12-100



29-267



24-1594



24-588



N584



31-80

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. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R53-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Exhaust Valve Lifter Bracket ..	—	29-264	—	—	—	—	—	—	—	—	—
Exhaust Valve Lifter Bracket Screw ..	—	EA62/1	—	—	—	—	—	—	—	—	—
Exhaust Valve Lifter Bracket Screw Spring Washer.	—	K197	—	—	—	—	—	—	—	—	—
Exhaust Valve Lifter Lever (twin, front)	—	—	—	—	—	—	—	—	—	—	26-981
Exhaust Valve Lifter Lever (twin, rear)	—	—	—	—	—	—	—	—	—	—	26-986
Exhaust Valve Lifter Lever Toggle Rod	—	—	—	27-820	—	—	—	—	—	—	M522
Exhaust Valve Lifter Lever Toggle Rod Socket.	—	—	—	27-821	—	—	—	—	—	—	M534
Exhaust Valve Lifter Spring .. ..	—	—	—	27-823	—	—	—	—	—	—	M554
Exhaust Valve Lifter Tube .. ..	—	—	—	M528/1	—	—	—	—	—	—	M528/1
Exhaust Valve Lifter Tube Washer ..	—	—	—	M529/1	—	—	—	—	—	—	M529/1
Exhaust Valve Lifter Ball Sleeve ..	—	—	—	M526	—	—	—	—	—	—	M526
Exhaust Valve Lifter Ball Sleeve Locknut	—	—	—	M527	—	—	—	—	—	—	M527
Exhaust Valve Lifter Toggle Ball Pin	—	—	—	27-822	—	—	—	—	—	—	—
Exhaust Valve Lifter Toggle Ball Pin Split Pin.	—	—	—	35-721	—	—	—	—	—	—	—
Piston, complete with gudgeon pin, pads and rings.	29-2000	*29-370	*29-370	—	15-2195	24-1790	—	24-1790	24-1790	31-146(2)	26-342(2)
Piston, complete with gudgeon pin, pads and rings (B35-3, W35-7 only).	—	—	—	31-146	—	—	24-1790	—	—	—	—
Piston, complete with gudgeon pin, pads and rings (R35-4, W35-8 only).	—	—	—	15-2330	—	—	24-1810	—	—	—	—
Piston, complete with gudgeon pin, pads and rings (W35-9 only).	—	—	—	—	—	—	24-1612	—	—	—	—
Piston, complete with gudgeon pin, pads and rings (cast iron piston).	—	—	—	—	—	—	—	—	—	—	26-422(2)
Piston only .. .. .	29-2004	29-371	29-371	—	15-2196	24-1791	—	24-1791	24-1791	31-147(2)	26-415(2)
Piston only (B35-3 and W35-7 only)	—	—	—	31-147	—	—	24-1791	—	—	—	—
Piston only (R35-4 and W35-8 only)	—	—	—	15-2331	—	—	24-1811	—	—	—	—
Piston only (W35-9 only) .. ..	—	—	—	—	—	—	24-1613	—	—	—	—
Piston only (cast iron) .. .. .	—	—	—	—	—	—	—	—	—	—	26-423(2)
Piston Ring .. .. .	29-2007(2)	*36-246(2)	*36-246(2)	—	15-2201(2)	24-1767(2)	—	24-1767(2)	24-1767(2)	27-129(4)	M809(4)

\* See page No. 273 for further details.

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 82.

# ENGINE.



29-2004



15-2331



M527



24-1811



M534



24-1791



26-415



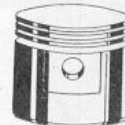
31-147



M554



24-1613  
15-2196



29-371



24-70



26-423



M529



27-822



35-721



26-981  
26-986



E.A. 62



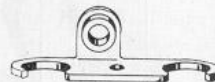
K 197



M522



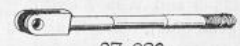
27-821



29-264



M528



27-820



29-2007



27-129  
36-246



27-823



24-1767



M526



M809



15-2201

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

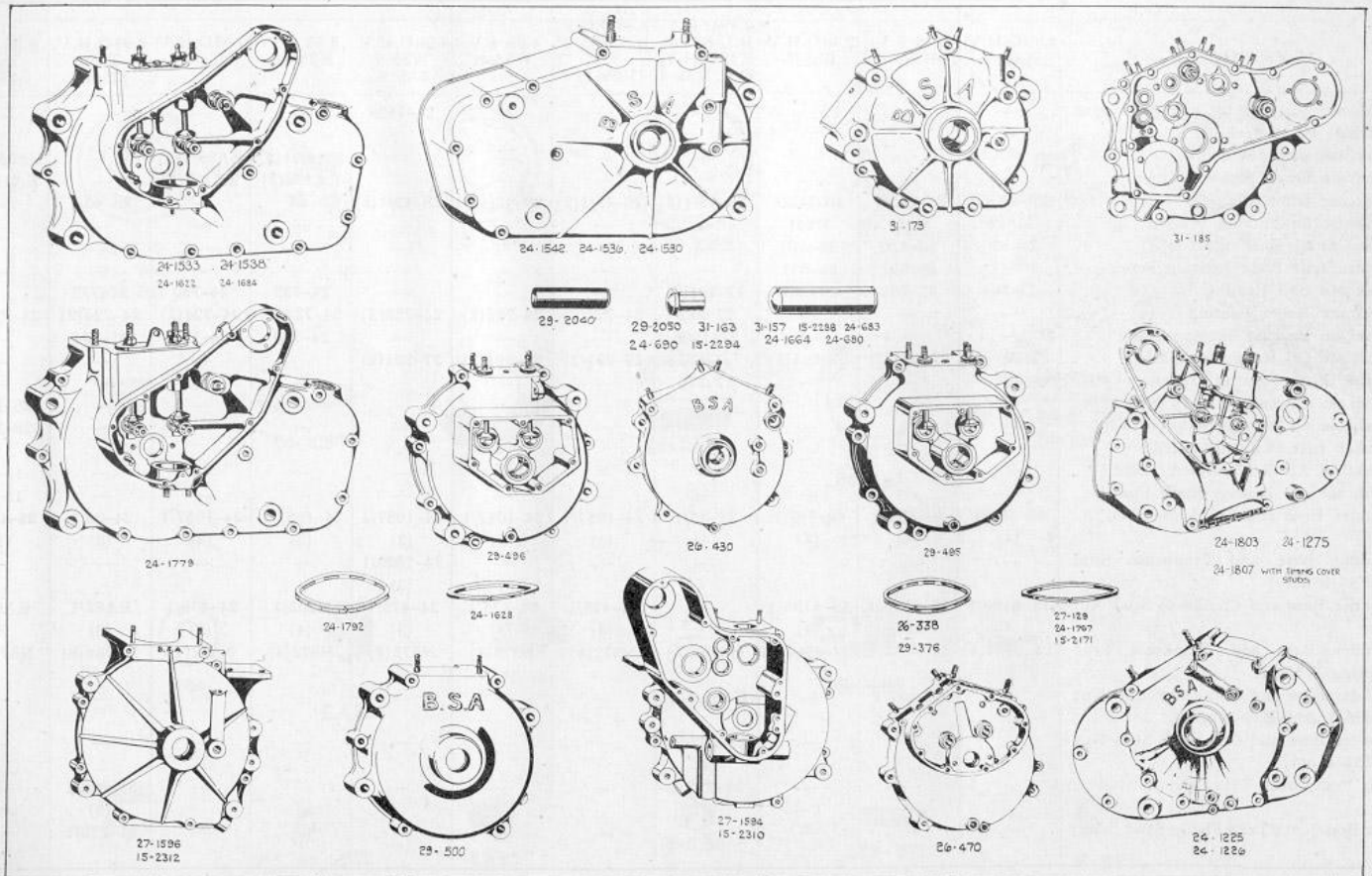
Engine—continued.

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

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Piston Ring (B35-3 and W35-7 only)	—	—	—	27-129(2)	—	—	24-1767(2)	—	—	—	—
Piston Ring (R35-4 and W35-8 only)	—	—	—	15-2171(2)	—	—	24-1767(2)	—	—	—	—
Piston Ring (W35-9 only) .. ..	—	—	—	—	—	—	24-1628(2)	—	—	—	—
Piston Ring (Maxigroove) .. ..	—	—	—	—	—	24-1792	—	24-1792	24-1792	—	26-338(2)
Piston Ring (Maxigroove) (W35-7 and W35-8 only).	—	—	—	—	—	—	24-1792	—	—	—	—
Piston Ring (Scrapoil) .. ..	—	29-376	29-376	—	—	—	—	—	—	—	—
Gudgeon Pin, complete with pads ..	29-2040	31-157	31-157	—	15-2288	24-683	—	24-683	24-683	31-157(2)	24-680(2)
Gudgeon Pin, complete with pads (B35-3 and W35-7 only).	—	—	—	31-157	—	—	24-683	—	—	—	—
Gudgeon Pin complete with pads (R35-4 and W35-8 only).	—	—	—	15-2288	—	—	24-683	—	—	—	—
Gudgeon Pin, complete with pads (W35-9 only).	—	—	—	—	—	—	24-1664	—	—	—	—
Gudgeon Pin Pad .. ..	29-2050(2)	31-163(2)	31-163(2)	—	15-2294(2)	24-690(2)	24-690(2)	24-690(2)	24-690(2)	31-163(4)	24-690(4)
Gudgeon Pin Pad (B35-3 only) ..	—	—	—	31-163(2)	—	—	—	—	—	—	—
Gudgeon Pin Pad (R35-4 only) ..	—	—	—	15-2294(2)	—	—	—	—	—	—	—
Crankcase (gear side), complete with fittings (G.P.O.).	—	—	—	—	—	—	—	24-1807	—	—	—
Crankcase (gear side), complete with fittings.	29-495	29-496	29-495	—	24-1684	24-1779	—	24-1803	24-1275	31-185	26-470
Crankcase (gear side), complete with fittings (B35-3 and W35-7 only).	—	—	—	27-1594	—	—	24-1533	—	—	—	—
Crankcase (gear side), complete with fittings (R35-4 and W35-8 only).	—	—	—	15-2310	—	—	24-1538	—	—	—	—
Crankcase (gear side), complete with fittings (W35-9 only).	—	—	—	—	—	—	24-1622	—	—	—	—
Crankcase (drive side), complete with fittings.	29-500	29-500	29-500	—	24-1536	24-1530	—	24-1225	24-1226	31-173	26-430
Crankcase (drive side), complete with fittings (B35-3 and W35-7 only).	—	—	—	27-1596	—	—	24-1542	—	—	—	—
Crankcase (drive side), complete with fittings (R35-4 and W35-8 only).	—	—	—	15-2312	—	—	24-1536	—	—	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 82.

# ENGINE.



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

# Engine—continued.

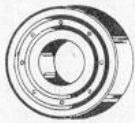
When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L.B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Crankcase (drive side), complete with fittings (W35-9 only).	—	—	—	—	—	—	24-1536	—	—	—	—
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(2)	28-43/1(2)	28-43/1(2)	28-43/1(2)	—	—	28-43/1	—
Crankcase Drain Plug Washer ..	M841	M841	M841	—	—	—	—	—	—	—	—
Engine Shaft Bush (gear side) ..	29-570	29-570	29-570	—	—	—	—	—	—	—	—
Engine Shaft Bush Locking Screw ..	29-571	29-571	29-571	—	—	—	—	—	—	—	—
Crankcase Ball Bearing .. ..	27-261	27-261	27-261	27-261(2)	—	—	—	24-732	24-732	24-732	—
Crankcase Roller Bearing .. ..	—	—	—	27-262	24-722(2)	24-722(2)	24-722(2)	24-724(2)	24-724(2)	24-724(2)	24-724(2)
Crankcase Bearing Spacing Collar ..	—	—	—	27-1069	—	—	—	24-730	24-730	31-294	—
Crankcase Oil Retaining Washer ..	27-291(2)	27-291(2)	27-291(2)	—	27-291(2)	27-291(2)	27-291(2)	—	—	—	—
Engine Shaft Bearing Distance Collar	—	—	—	27-276	—	—	—	—	—	—	—
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 ..	29-565/1	29-565/1	29-565/1	24-35/1	24-1057/1	24-1057/1	24-1057/1	24-1057/1	24-1057/1	24-35/1	25-496/1
	(4)	(4)	(4)	(4)	(3)	(3)	(3)	(3)	(3)	(8)	(8)
Cylinder Base and Crankcase Stud (W35-9 only).	—	—	—	—	—	—	24-1620/1	—	—	—	—
	—	—	—	—	—	—	(3)	—	—	—	—
Cylinder Base and Crankcase Stud Nut	15-5196/1	15-5196/1	15-5196/1	—	24-475/1	24-475/1	24-475/1	M202/1	24-475/1	EA82/1	EA82/1
	(4)	(3)	(4)	—	(3)	(3)	(3)	(4)	(3)	(8)	(8)
Cylinder Base and Crankcase Stud Spring Washer.	24-8784(4)	24-8784(4)	24-8784(4)	M576B(4)	N572(4)	N572(4)	N572(4)	N572(4)	N572(4)	M576B(8)	N572(8)
Cylinder Base and Crankcase Stud Nut (B35-1 and B35-3 only).	—	29-137/1	—	EA82/1(4)	—	—	—	—	—	—	—
Cylinder Base and Crankcase Stud Nut (R35-4 only).	—	—	—	15-2336/1	—	—	—	—	—	—	—
	—	—	—	(4)	—	—	—	—	—	—	—
Push Rod Cover Tube Flange Stud ..	—	—	—	31-222/1	—	—	—	—	—	31-222/1	—
	—	—	—	(2)	—	—	—	—	—	(3)	—
Push Rod Cover Tube Flange Stud (long)	—	—	—	—	—	—	—	—	—	31-223/1	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 82.



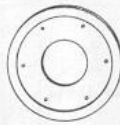
# ENGINE.



24-722  
24-724  
27-262



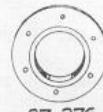
28-43



31-294



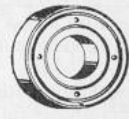
27-1069



27-276



28-243



27-261  
24-732



15-2336



24-1057



27-291



29-570



24-730



29-565 24-35 25-496  
24-1620



29-137



M841



M202  
EA82



26-1441



15-83



26-1442



24-475



EA132



31-222



M576a. N572  
24-8784



EA95



15-5196



29-571



15-82

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

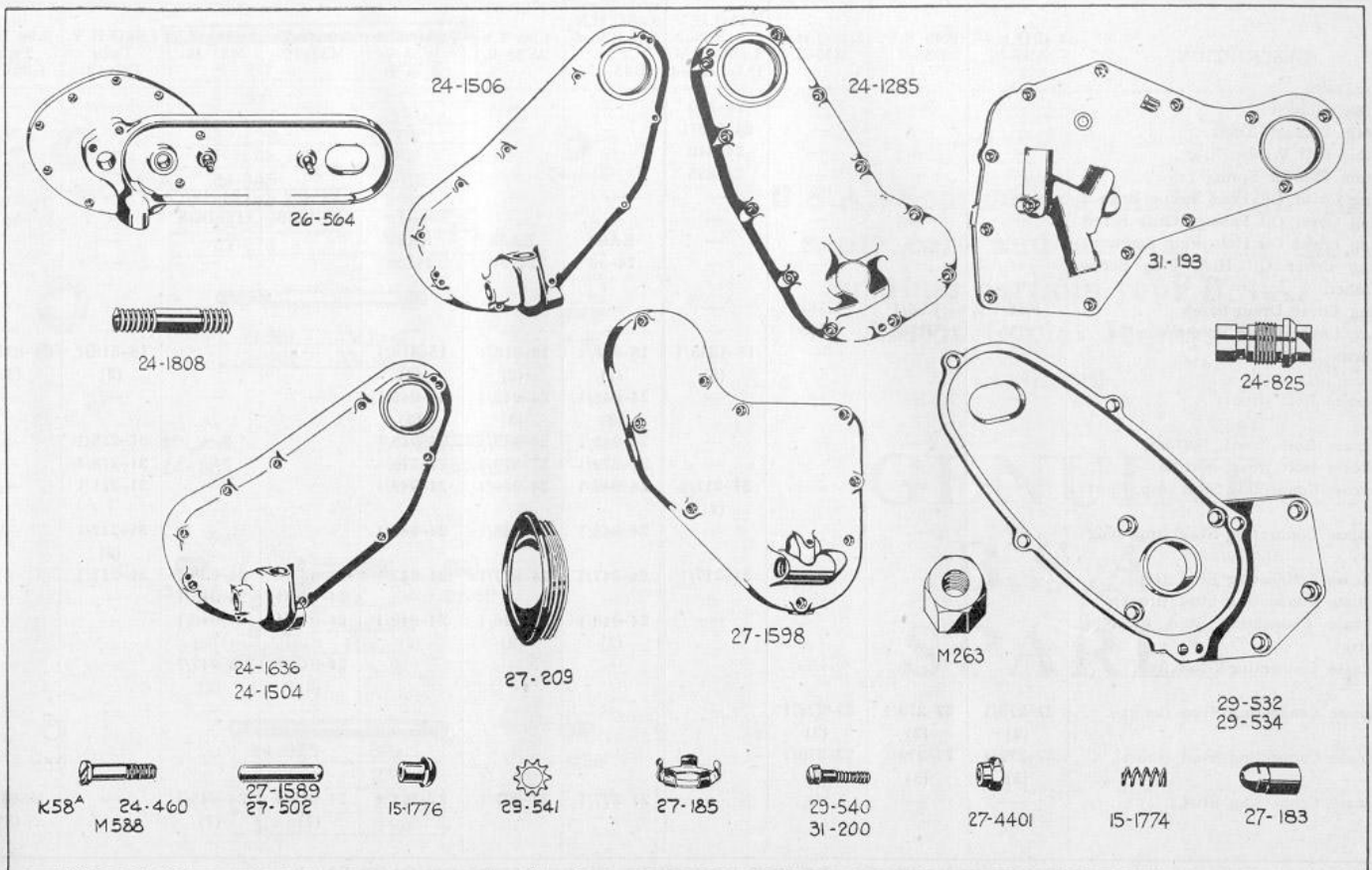
# Engine—continued.

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

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Push Rod Cover Tube Flange Stud Nut	—	—	—	M263/1 (2)	—	—	—	—	—	M263/1 (4)	—
Timing Cover, with fixed fittings (Mag-lita).	29-532	29-532	29-532	—	—	—	—	—	—	—	—
Timing Cover, with fixed fittings (Mag-dyno).	29-534	29-534	29-534	27-1598	—	24-1504	—	24-1285	24-1285	31-193	26-564
Timing Cover, with fixed fittings (R35-17 and W35-7 only).	—	—	—	—	24-1504	—	24-1504	—	—	—	—
Timing Cover, with fixed fittings (R35-5 and W35-8 only).	—	—	—	—	24-1506	—	24-1506	—	—	—	—
Timing Cover, with fixed fittings (W35-9 only).	—	—	—	—	—	—	24-1636	—	—	—	—
Timing Cover Dowel Pin .. ..	—	—	—	27-1589/1 (2)	27-502/1 (2)	27-502/1 (2)	27-502/1 (2)	27-502/1 (2)	27-502/1 (2)	—	—
Timing Cover Inspection Cap .. ..	—	—	—	—	27-209	27-209	27-209	27-209	27-209	27-209	—
Timing Cover Screw (long) .. ..	—	—	—	—	—	—	—	—	—	31-200/1	—
Timing Cover Screw .. ..	—	—	—	K58A/1 (10)	K58A/1 (10)	K58A/1 (10)	K58A/1 (10)	24-460/1 (11)	24-460/1 (11)	24-460/1 (12)	M588/1 (9)
Timing Cover Screw (large) .. ..	29-540/1 (3)	29-540/1 (3)	29-540/1 (3)	—	—	—	—	—	—	—	—
Timing Cover Screw (small) .. ..	K58A/1 (3)	K58A/1 (3)	K58A/1 (3)	—	—	—	—	—	—	—	—
Timing Cover Screw Washer (Shake-proof).	29-541 (3)	29-541 (3)	29-541 (3)	—	—	—	—	—	—	—	—
Timing Cover Oil Feed Sleeve .. ..	—	—	—	27-183	27-183	27-183	27-183	27-183	27-183	27-183	27-183
Timing Cover Oil Feed End .. ..	—	—	—	15-1776	15-1776	15-1776	15-1776	15-1776	15-1776	15-1776	15-1776
Timing Cover Oil Feed Sleeve Spring	—	—	—	15-1774	15-1774	15-1774	15-1774	15-1774	15-1774	15-1774	15-1774
Timing Cover Oil Feed Sleeve Retaining Washer.	—	—	—	27-185	27-185	27-185	27-185	27-185	27-185	27-185	26-1231
Timing Cover Stud (G.P.O.) .. ..	—	—	—	—	—	—	—	24-1808/1 (11)	—	—	—
Timing Cover Stud Nut (G.P.O.) .. ..	—	—	—	—	—	—	—	27-4401/1 (11)	—	—	—
Tell-tale Plunger Bush .. ..	—	—	—	24-825/1	—	—	—	—	—	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 82.

# 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. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L.B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 S & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Tell-tale Plunger.. .. .	—	—	—	24-830	—	—	—	—	—	—	—
Tell-tale Plunger Knob.. .. .	—	—	—	24-845/1	—	—	—	—	—	—	—
Tell-tale Felt Washer .. .. .	—	—	—	24-840	—	—	—	—	—	—	—
Tell-tale Plunger Spring .. .. .	—	—	—	24-835	—	—	—	—	—	—	—
Timing Cover Oil Feed Sleeve Bush..	—	—	—	—	—	—	—	24-467	24-467	—	—
Timing Cover Oil Passage Grub Screw	—	—	—	—	—	—	—	15-1638	15-1638	—	—
Timing Cover Oil Hole Plug Screw ..	—	—	—	—	EA62	EA62	EA62	—	—	—	—
Timing Cover Oil Hole Plug Screw Washer.	—	—	—	—	24-36	24-36	24-36	—	—	—	—
Timing Cover Drain Screw .. .. .	K56/1	K56/1	K56/1	—	—	—	—	—	—	—	—
Timing Cover Drain Screw Washer ..	H35	H35	H35	—	—	—	—	—	—	—	—
Crankcase Bolt .. .. .	—	—	—	15-1355/1 (5)	15-518/1 (2)	15-518/1 (2)	15-518/1 (2)	—	—	15-518/1 (2)	24-8328/1 (3)
Crankcase Bolt (front) .. .. .	—	—	—	—	24-945/1 (3)	24-945/1 (3)	24-945/1 (3)	—	—	—	—
Crankcase Bolt (front, bottom) ..	—	—	—	—	24-945/1	24-945/1	24-945/1	—	—	31-218/1	—
Crankcase Bolt (rear, bottom) ..	—	—	—	—	27-279/1	27-279/1	27-279/1	—	—	31-218/1	—
Crankcase Connecting Stud (top, short)	—	—	—	31-211/1 (2)	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	—	—	31-212/1 (2)	—
Crankcase Connecting Stud (top) ..	—	—	—	31-217/1	24-947/1	24-947/1	24-947/1	24-935/1	24-935/1	31-217/1	—
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	24-946/1	—	—
Crankcase Connecting Stud (rear) ..	—	—	—	—	—	—	—	24-947/1 (2)	24-947/1 (2)	—	—
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 .. .. .	—	—	—	—	27-277/1	27-277/1	27-277/1	24-945/1 (7)	24-945/1 (7)	—	M569A/1 (3)

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 82.

## ENGINE.



24-840



24-36



24-835



15-1638



15-1355

15-518

24-8328

1 1/2"

1 1/32"

1 7/32"



24-830

E A. 62



H35



24-935

24-940

31-211

31-212

3 7/32"

2 3/32"

2 11/16"

3 9/16"



K56

31-217	4 1/8"
31-218	4 3/4"
27-277	3 3/16"
27-279	1 3/16"
M569A	4 3/4"
24-945	4 9/16"
24-946	2 3/4"
24-947	3 9/32"
27-278	3 5/16"



24-949 - 3 3/32" LONG

24-948 - 3 3/16" LONG



24-845



24-467

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.

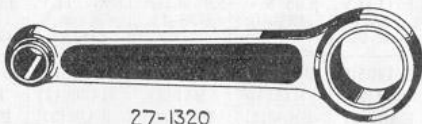
When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4.	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Crankcase Connecting Stud Nut (for $\frac{1}{4}$ " bolts).	EB113/1 (4)	EB113/1 (14)	EB113/1 (14)	—	M570A/1 (14)	M570A/1 (14)	M570A/1 (14)	M570A/1 (20)	M570A/1 (20)	—	EB113/1 (3)
Crankcase Connecting Stud Nut (for $\frac{5}{16}$ " bolts).	—	—	—	EA80/1 (9)	15-5196/1 (3)	15-5196/1 (3)	15-5196/1 (3)	—	—	EA80/1 (11)	—
Crankcase Connecting Stud Nut ..	—	—	—	—	—	—	—	—	—	—	M570A/1(3)
Crankcase Connecting Stud Washer ..	—	—	—	—	—	—	—	—	—	—	K234A(3)
Crankcase Grub Screw ( $\frac{5}{16}$ " ..	—	—	—	31-214(2)	—	—	—	—	—	31-214(2)	—
Crankcase Grub Screw ( $\frac{1}{4}$ " ..	—	—	—	31-215	—	—	—	—	—	31-215	—
Chaincase Stud ..	—	—	—	—	15-2225/1	27-8732/1	15-2225/1	—	—	27-8732/1	—
Connecting Rod ..	29-430	29-736	29-736	—	—	—	—	—	—	—	—
Connecting Rod, complete with bushes	—	—	—	—	15-2154	24-278	—	24-1598	24-1587	31-260(2)	—
Connecting Rod, complete with bushes (R35-4 and W35-7 only).	—	—	—	15-2320	—	—	24-278	—	—	—	—
Connecting Rod, complete with bushes (B35-3 and W35-8 only).	—	—	—	27-1320	—	—	24-1479	—	—	—	—
Connecting Rod, complete with bushes (W35-9 only).	—	—	—	—	—	—	15-2154	—	—	—	—
Connecting Rod (outer), complete with bushes.	—	—	—	—	—	—	—	—	—	—	26-601
Connecting Rod (inner), complete with bushes.	—	—	—	—	—	—	—	—	—	—	26-600
Connecting Rod Gudgeon Pin Bush (B35-3 only).	—	—	—	31-262	—	—	—	—	—	—	—
Connecting Rod Gudgeon Pin Bush (R35-4 only).	—	—	—	15-2147	—	—	—	—	—	—	—
Connecting Rod Gudgeon Pin Bush ..	—	—	—	—	15-2147	24-695	24-695	24-695	24-695	31-262(2)	24-695(2)
Connecting Rod Big-end Bush ..	—	—	—	27-1208	24-1609	24-1609	24-1609	24-1609	24-1609	31-264(2)	—
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)	27-518(2)	24-284(2)	24-284(2)	24-284(2)	24-386(2)	24-386(2)	31-282(2)	26-655(2)
Connecting Rod Thrust Washer Rivet	—	—	—	—	—	—	—	—	—	M628(6)	M628(6)
Crankpin ..	29-775	29-775	29-775	27-1221	24-1430	24-1430	24-1430	24-371	24-371	31-295	26-622
Crankpin Key ..	—	—	—	EA101	EA101	EA101	EA101	EA101	EA101	EA101	EA101

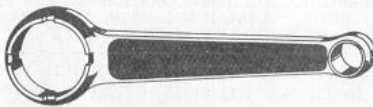
SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 82.



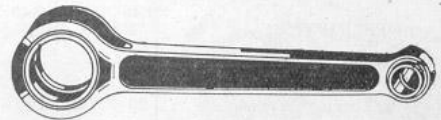
# ENGINE.



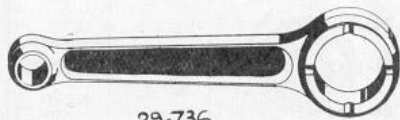
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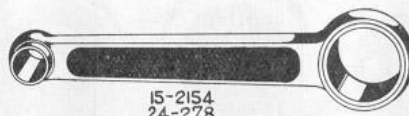
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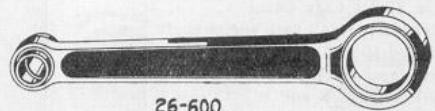
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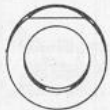
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15-2154  
24-278



26-600  
15-2320



29-740



26-655  
31-282



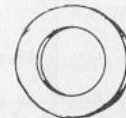
29-775



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31-262



27-1221



24-284  
24-386  
27-518



24-1609  
27-1208



24-1479



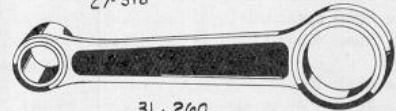
26-622



24-1430  
24-371



31-295



31-260



M628



15-5196  
EA 80



26-615



27-8732



31-214  
31-215



15-2225



26-610  
31-264



EA 101



K234 A  
M570 A

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

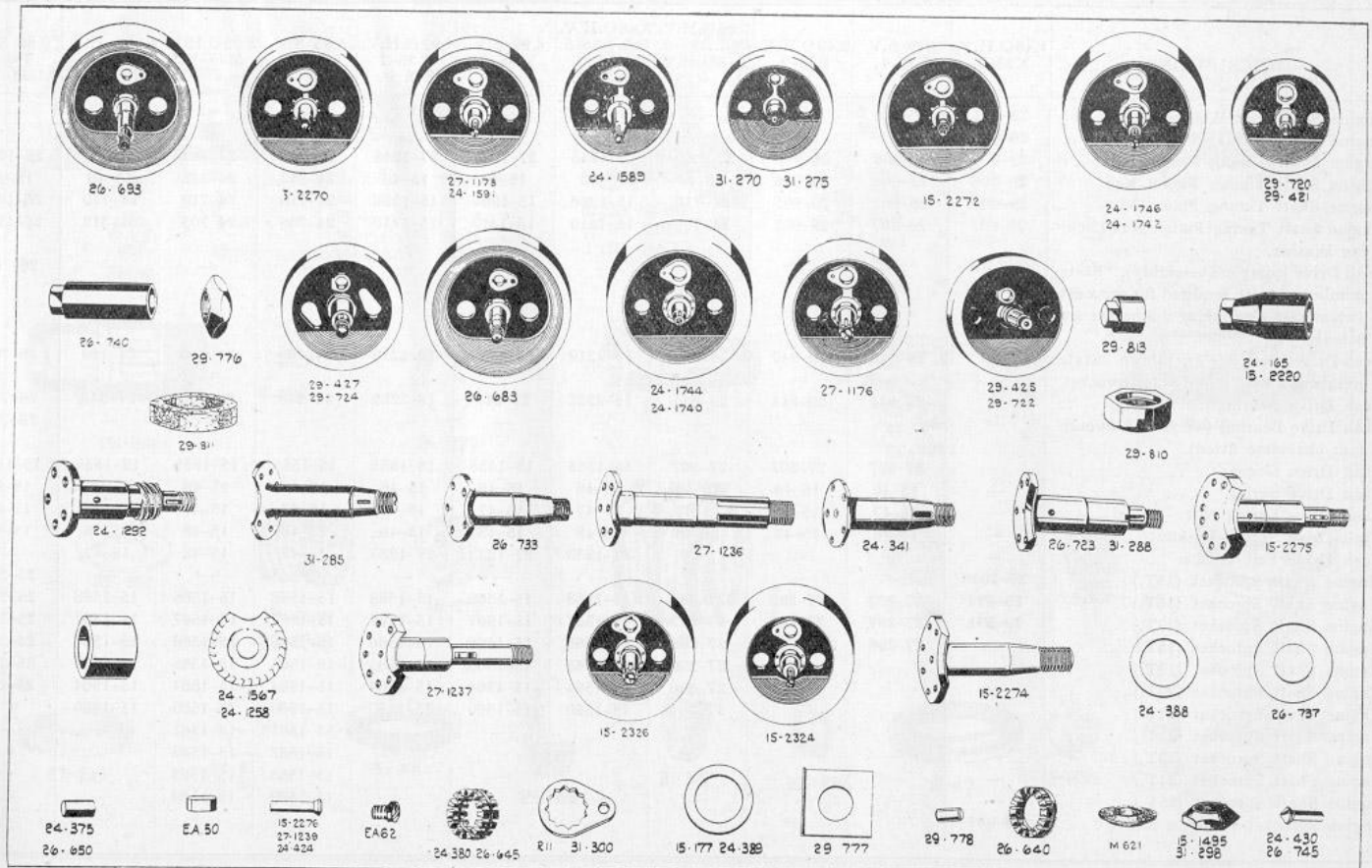
### Engine—continued.

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

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	3.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R36-17.	4.99 S.V. W35-9.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Crankpin Nut .. .. .	29-776(2)	29-776(2)	29-776(2)	15-1495(2)	15-1495(2)	15-1495(2)	15-1495(2)	15-1495(2)	15-1495(2)	31-298(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)	R11(2)	R11(2)	31-300(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)	26-650(30)	24-375(28)	24-375(28)	24-375(28)	24-375(28)	24-375(28)	26-650(68)	26-650(56)
Crankpin Roller Cage .. .. .	—	—	—	—	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 (B35-3 and W35-7 only).	—	—	—	27-1176	—	—	24-1740	—	—	—	—
Flywheel (gear side), with engine shaft assembled (B35-3 and W35-7 only).	—	—	—	27-1178	—	—	24-1742	—	—	—	—
Flywheel (drive side), with engine shaft assembled (R35-4, W35-8 and W35-9 only).	—	—	—	15-2326	—	—	24-1744	—	—	—	—
Flywheel (gear side), with engine shaft assembled (R35-4, W35-8 and W35-9 only).	—	—	—	15-2324	—	—	24-1746	—	—	—	—
Flywheel (drive side), with engine shaft assembled.	29-425	29-722	29-722	—	15-2270	24-1740	—	24-1591	24-1591	31-270	26-693
Flywheel (gear side), with engine shaft assembled.	29-427	29-724	29-724	—	15-2272	24-1742	—	24-1589	24-1589	31-275	26-683
Oil Flinger (drive side) .. ..	—	—	—	—	24-1258	24-1258	24-1258	24-1567	24-1567	—	26-737
Engine Shaft (drive side) .. ..	—	—	—	27-1236	15-2274	15-2274	15-2274	24-341	24-341	31-285	26-733
Engine Shaft (gear side) .. ..	—	—	—	27-1237	15-2275	15-2275	15-2275	24-1292	24-1292	31-288	26-723
Engine Shaft Rivet .. .. .	—	—	—	27-1239 (14)	15-2276 (12)	15-2276 (12)	15-2276 (12)	24-424 (10)	24-424 (10)	24-430 (14)	26-745 (10)
Engine Shaft Key .. .. .	—	—	—	—	EA50	EA50	EA50	EA50	EA50	EA50	EA50
Engine Shaft Felt Washer .. ..	29-811	29-811	29-811	29-811	—	—	—	—	—	—	M621
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	—	—	—	—
Engine Shaft Nut .. .. .	29-810	29-813	29-813	29-813	15-2220	24-165	15-2220	24-165	24-165	24-165	26-740
Engine Shaft Distance Sleeve .. ..	29-812	—	—	—	—	—	—	—	—	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 82.

# ENGINE.



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

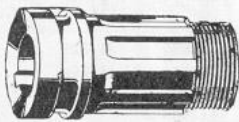
### Engine—continued.

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

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L.B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Engine Shaft Felt Washer .. ..	29-811	—	—	—	—	—	—	—	—	—	—
Engine Shaft Nut Locking Washer ..	29-982	—	—	—	—	—	—	—	—	—	—
Engine Shaft Timing Pinion .. ..	29-900	29-900	29-900	27-1246	27-1245	27-1245	27-1245	24-703	24-703	31-310	26-1225
Engine Shaft Timing Pinion Key ..	29-906	29-906	29-906	15-40	15-40	15-40	15-40	24-342	24-342	15-40	15-40
Engine Shaft Timing Pinion Nut ..	29-905	29-905	29-905	24-710	15-1396	15-1396	15-1396	24-710	24-710	24-710	26-1224
Engine Shaft Timing Pinion Nut Locking Washer.	29-907	29-907	29-907	24-705	15-1410	15-1410	15-1410	24-705	24-705	31-312	26-1227
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	29-840	29-840	15-2219	15-1559	15-2219	24-169	24-169	24-169	26-767
Cush Drive Bearing .. ..	—	29-841	29-841	29-841	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	27-307	27-307	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	15-46
Cush Drive Spring Nut .. ..	—	15-47	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	15-48
Cush Drive Felt Washer .. ..	—	—	—	—	27-1233	27-1233	27-1233	15-42	15-42	15-42	—
Engine Shaft Sprocket (15T.) ..	29-2030	—	—	—	—	—	—	—	—	—	25-257
Engine Shaft Sprocket (16T.) ..	29-974	27-293	27-293	27-293	15-1568	15-1568	15-1568	15-1568	15-1568	15-1568	25-258
Engine Shaft Sprocket (17T.) ..	29-975	27-297	27-297	27-297	15-1567	15-1567	15-1567	15-1567	15-1567	15-1567	25-259
Engine Shaft Sprocket (18T.) ..	—	27-298	27-298	27-298	15-1566	15-1566	15-1566	15-1566	15-1566	15-1566	25-260
Engine Shaft Sprocket (19T.) ..	—	—	—	27-299	15-1565	15-1565	15-1565	15-1565	15-1565	15-1565	25-261
Engine Shaft Sprocket (20T.) ..	—	—	—	27-300	15-1564	15-1564	15-1564	15-1564	15-1564	15-1564	25-262
Engine Shaft Sprocket (21T.) ..	—	—	—	27-301	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 Sleeve ..	29-981	—	—	—	—	—	—	—	—	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 82.

# ENGINE.



26-775



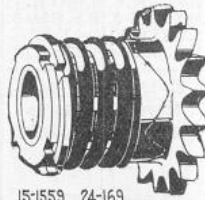
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29-906



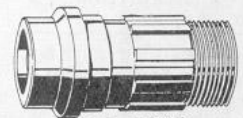
15-1560 15-1565  
15-1561 15-1566  
15-1562 15-1567  
15-1563 15-1568  
15-1564 15-1569



15-1559 24-169  
26-767 29-840  
15-2219 26-768



25-257 27-293  
25-258 27-297  
25-259 27-298  
25-260 27-299  
25-261 27-300  
25-262 27-301



27-315 15-2222



15-40



24-342



29-841



15-1410



26-1227



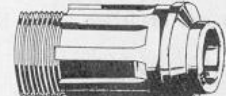
26-776



29-975  
29-974  
29-2030



24-705



24-348



29-982



27-1246  
27-1245



26-1225



15-46



24-703



29-900



27-307  
15-1555



27-1233



29-907  
31-312



15-48



29-981



31-310



26-1224



15-47



15-1396



29-905



15-42

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

### Engine—continued.

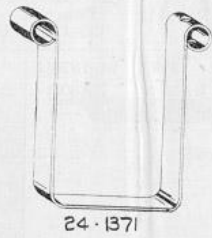
When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H. B35-2.	2.49 O.H.V. V.D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Magneto Pinion .. .. .	—	—	—	27-1500	27-1499	27-1499	27-1499	24-885	24-885	31-329	—
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).	—	—	—	27-184/1	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	—	—
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)	—	—
Magdyno Strap (front) .. .. .	—	—	—	27-697/1	24-1460/1	24-1460/1	24-1460/1	—	—	31-463/1	—
Magdyno Strap (rear) .. .. .	—	—	—	27-702/1	24-1462/1	24-1462/1	24-1462/1	—	—	31-466/1	—
Magneto Strap (front) (Lucas Racing)	—	—	—	27-707/1	24-1456/1	—	24-1456/1	—	—	—	—
Magneto Strap (rear) (Lucas Racing)	—	—	—	27-1620/1	24-1495/1	—	24-1495/1	—	—	—	—
Magneto Strap (front) .. .. .	—	—	—	—	24-1456/1	24-1456/1	24-1456/1	—	—	—	—
Magneto Strap (rear) .. .. .	—	—	—	—	24-1458/1	24-1458/1	24-1458/1	—	—	—	—
Strap Clip Piece (plain hole) .. ..	—	—	—	24-1376/1	24-1376/1	24-1376/1	24-1376/1	24-1376/1	24-1376/1	31-470/1	—
Strap Clip Piece (threaded hole) ..	—	—	—	24-1377/1	24-1377/1	24-1377/1	24-1377/1	24-1377/1	24-1377/1	31-469/1	—
Strap Saddle Washer .. .. .	—	—	—	24-1378/1 (2)	24-1378/1 (2)	24-1378/1 (2)	24-1378/1 (2)	24-1378/1 (2)	24-1378/1 (2)	24-1378/1 (2)	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 82.



# ENGINE.



24-1371



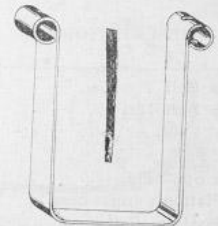
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31-470



24-1458 27-702  
27-687 24-1495



31-469  
24-1377



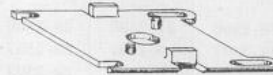
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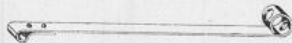
M572 A



27-564



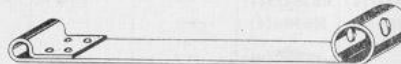
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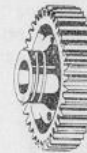
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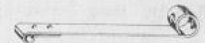
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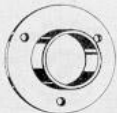
31-463 31-466



27-1499  
27-1500



24-1460



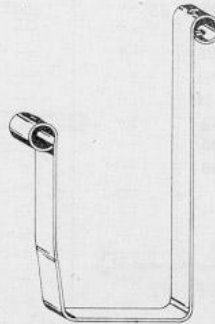
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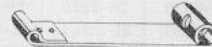
24-1456



24-195



24-1370



27-1620



M263 EB 106



24-860



24-1378



31-329



24-1381



24-890



M576 B



27-184  
27-174

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

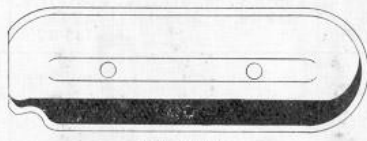
# Engine—continued.

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

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Strap Clip Bolt .. .. .	—	—	—	24-1379/1	24-1379/1	24-1379/1	24-1379/1	24-1379/1	24-1379/1	24-1379/1	—
Strap Clip Bolt Nut .. .. .	—	—	—	EA80/1	EA80/1	EA80/1	EA80/1	EA80/1	EA80/1	EA80/1	—
Strap Pin .. .. .	—	—	—	27-706/1 (2)	—	—	—	—	—	—	—
Strap Pin Split Pin .. .. .	—	—	—	35-721(2)	—	—	—	—	—	—	—
Maglita Platform (right-hand) ..	29-2506	29-2506	29-2506	—	—	—	—	—	—	—	—
Maglita Platform (left-hand) ..	29-2507	29-2507	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(4)	M576B(4)	M576B(4)	—	—	—	—	—	—	—	—
Maglita Sprocket .. .. .	29-941	29-941	15-88	—	—	—	—	—	—	—	—
Maglita Sprocket Spring Washer ..	M576B	M576B	M576B	—	—	—	—	—	—	—	—
Maglita Sprocket Securing Nut ..	21-5	21-5	21-5	—	—	—	—	—	—	—	—
Maglita Driving Sprocket (26T.) ..	29-991	29-991	29-939	—	—	—	—	—	—	—	—
Maglita Chain (duplex) .. .. .	—	—	29-996	—	—	—	—	—	—	—	—
Maglita Chain .. .. .	29-997	29-997	—	—	—	—	—	—	—	—	—
Maglita Chain Cover .. .. .	29-2526	29-2526	29-2526	—	—	—	—	—	—	—	—
Maglita Chain Cover Screw (long) ..	31-200/1	31-200/1	31-200/1	—	—	—	—	—	—	—	—
Maglita Chain Cover Screw (short) ..	K58A/1(4)	K58A/1(4)	K58A/1(4)	—	—	—	—	—	—	—	—
Magdyno Driving Sprocket (15T.) ..	29-942	29-942	29-942	—	—	—	—	—	—	—	—
Magdyno Sprocket (15T.) .. .. .	29-992	29-992	29-992	—	—	—	—	—	—	—	—
Magdyno Chain .. .. .	29-998	29-998	29-998	—	—	—	—	—	—	—	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 82.

# ENGINE.



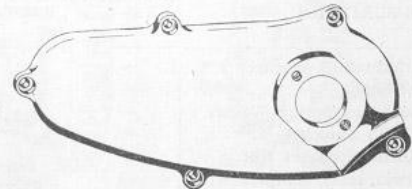
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29-991



29-942



29-2526



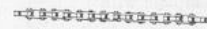
29-997



M573



M568



M 851



29-996 29-998



29-2502



29-2506  
R.H.



29-2507 L.H.



M573A  
M576A



15-88  
29-992



24-1379



27-706



35-721



21-5



M576B



29-941



29-2503



31-200



K58A



29-2504



EA 80



R19



EB 76  
M 550A

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

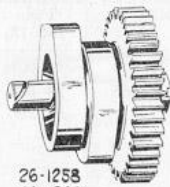
# Engine—continued.

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

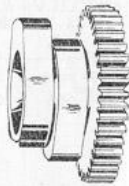
DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Magdyno Platform Bolt 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, complete ..	—	—	—	27-1488(2)	—	—	—	—	—	—	—
Idler Pinion ..	—	—	—	27-1491(2)	24-882	24-882	24-882	24-880	24-880	27-1490	—
Idler Pinion Thrust Washer ..	—	—	—	—	24-875	24-875	24-875	24-875	24-875	24-875	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 82.

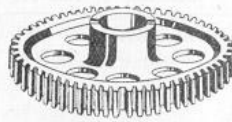
# ENGINE.



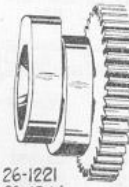
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26-1260



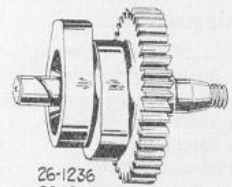
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24-880 60 TEETH  
24-882 60 TEETH  
27-1490 51 TEETH



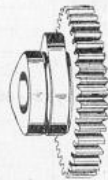
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26-1244



26-1236  
26-1242



EB.106



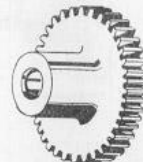
31-317  
31-319



26-1220



M 567



27-1491. 47 TEETH



31-322



26-1257



26-1234



31-321



M 576 A



M. 515



26-912



EA 101



24-875



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. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14
Idler Pinion Shaft .. .. .	—	—	—	27-1495(2)	27-1494	27-1494	27-1494	24-870	24-870	27-1494	—
Idler Pinion Bush (timing cover) ..	—	—	—	31-240(2)	24-665	24-665	24-665	24-665	24-665	24-665	—
Idler Pinion Shaft Locking Screw ..	—	—	—	—	—	—	—	—	—	31-386	—
Idler Pinion Safety Ring .. .. .	—	—	—	31-322(2)	—	—	—	—	—	—	—
Inlet Cam Pinion, complete .. .. .	29-951	29-951	29-951	—	—	—	—	—	—	—	—
Exhaust Cam Pinion, complete .. ..	29-952	29-952	29-952	—	—	—	—	—	—	—	—
Inlet Cam Pinion .. .. .	29-953	29-953	29-953	—	15-1392	27-1470	—	24-437	24-437	—	—
Exhaust Cam Pinion .. .. .	29-954	29-954	29-954	—	15-1393	27-1471	—	24-442	24-442	—	—
Inlet Cam Pinion (W35-7 only) .. ..	—	—	—	—	—	—	27-1470	—	—	—	—
Exhaust Cam Pinion (W35-7 only) ..	—	—	—	—	—	—	27-1471	—	—	—	—
Inlet Cam Pinion (W35-8 only) .. ..	—	—	—	—	—	—	15-1392	—	—	—	—
Exhaust Cam Pinion (W35-8 only) ..	—	—	—	—	—	—	15-1393	—	—	—	—
Inlet Cam Pinion (W35-9 only) .. ..	—	—	—	—	—	—	24-1644	—	—	—	—
Exhaust Cam Pinion (W35-9 only) ..	—	—	—	—	—	—	24-1645	—	—	—	—
Cam Pinion Spindle .. .. .	—	—	—	—	27-1480(2)	27-1480(2)	27-1480(2)	24-660(2)	24-660(2)	—	—
Inlet and Exhaust Cam, complete ..	—	—	—	27-1468	—	—	—	—	—	—	—
Inlet and Exhaust Cam .. .. .	—	—	—	27-1476	—	—	—	—	—	—	—
Cam Pinion Shaft .. .. .	—	—	—	27-327	—	—	—	—	—	—	—
Cam Pinion Shaft Safety Ring .. ..	—	—	—	31-322	—	—	—	—	—	—	—
Cam Pinion Spindle Bush (crankcase, gear side) .. .. .	29-923(2)	29-923(2)	29-923(2)	—	—	—	—	—	—	—	—
Cam Pinion Spindle Bush (timing cover)	29-923	29-923	29-923	—	27-363(2)	27-363(2)	27-363(2)	24-665(2)	24-665(2)	—	—
Cam Pinion Spindle Bush (timing cover) (inlet) .. .. .	29-935	29-935	29-935	—	—	—	—	—	—	—	—
Exhaust Cam Pinion Shaft .. .. .	29-920	29-920	29-920	—	—	—	—	—	—	—	—
Inlet Cam Pinion Shaft .. .. .	29-938	29-938	29-938	—	—	—	—	—	—	—	—
Cam Pinion Shaft Key .. .. .	29-925(4)	29-925(4)	29-925(4)	—	—	—	—	—	—	—	—
Inlet Cam Pinion Shaft Felt Washer ..	26-1234	26-1234	26-1234	—	—	—	—	—	—	—	—
Cam Pinion Shaft Nut .. .. .	EA82	EA82	EA82	—	—	—	—	—	—	—	—
Cam Pinion Shaft Nut Locking Washer	29-940	29-940	29-940	—	—	—	—	—	—	—	—
Oil Pump Coupling .. .. .	29-1100	29-1100	29-1100	—	—	—	—	—	—	—	—
Cam Pinion Bush .. .. .	—	—	—	31-240(2)	—	—	—	—	—	31-240(4)	—
Cam Lever Shaft .. .. .	—	—	—	31-244	—	—	—	—	—	31-244(2)	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 82.



# ENGINE.



29-338



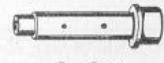
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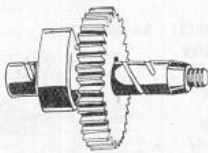
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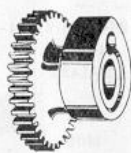
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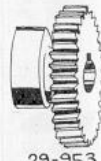
31-244



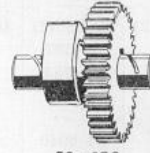
29-951



15-1392 15-1393  
24-442 27-1471  
24-1644 24-1645  
27-1470 24-437



29-953  
29-954



29-952



27-1476



24-870 27-1494



27-363  
24-665



29-1100



29-923  
31-240



27-1495 27-327



29-925



31-322



29-940



29-935



26-1234



31-386



EA. 82.

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

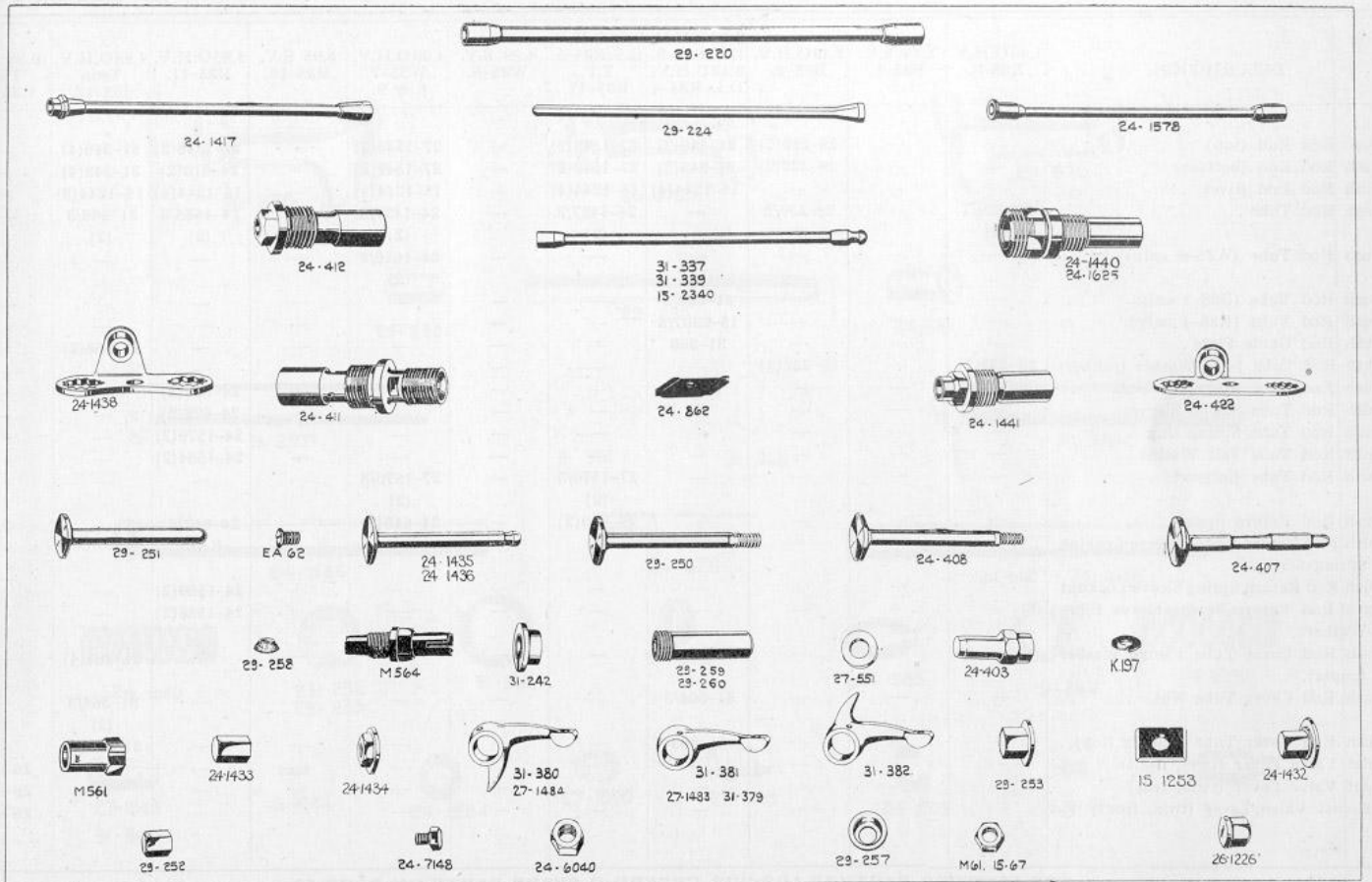
# Engine—continued.

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

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Cam Lever Shaft Bush (timing cover)	—	—	—	31-242	—	—	—	—	—	31-242(2)	—
Front Cylinder Inlet Cam Rocker ..	—	—	—	—	—	—	—	—	—	31-379	—
Front Cylinder Exhaust Cam Rocker..	—	—	—	—	—	—	—	—	—	31-380	—
Rear Cylinder Inlet Cam Rocker ..	—	—	—	—	—	—	—	—	—	31-381	—
Rear Cylinder Exhaust Cam Rocker..	—	—	—	—	—	—	—	—	—	31-382	—
Inlet Cam Rocker .. .. .	—	—	—	27-1483	—	—	—	—	—	—	—
Exhaust Cam Rocker .. .. .	—	—	—	27-1484	—	—	—	—	—	—	—
Valve Tappet, complete .. .. .	—	—	—	—	—	—	—	—	—	—	26-1228(4)
Valve Tappet .. .. .	29-251(2)	29-250(2)	29-251(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 .. .. .	29-259(2)	29-260(2)	29-259(2)	—	24-1440(2)	24-1441(2)	24-1440(2)	24-412(2)	24-411(2)	—	M564(4)
Valve Tappet Guide (W35-9 only) ..	—	—	—	—	—	—	24-1625(2)	—	—	—	—
Valve Tappet Guide Locking Plate ..	—	—	—	—	—	—	—	—	24-862	—	—
Tappet Guide Plate .. .. .	—	—	—	—	15-1253	24-1438	15-1253	24-422	—	—	—
Tappet Guide Plate Screw .. .. .	—	—	—	—	24-7148	24-7148	24-7148	EA62	—	—	—
Tappet Guide Plate Screw Spring Washer	—	—	—	—	27-551	27-551	27-551	K197	—	—	—
Tappet Guide Cup .. .. .	—	29-257(2)	—	—	—	—	—	—	—	—	—
Tappet Guide Oil Retaining Washer..	—	29-258(2)	—	—	—	—	—	—	—	—	—
Push Rod.. .. .	29-224(2)	—	—	—	—	—	—	—	—	—	—
Push Rod, complete with ends (front cylinder).	—	—	—	—	—	—	—	—	—	31-337(2)	—
Push Rod, complete with ends (rear cylinder).	—	—	—	—	—	—	—	—	—	31-339(2)	—
Push Rod, complete with ends .. .. .	—	—	29-220(2)	—	24-1417(2)	—	24-1417(2)	—	24-1578(2)	—	—
Push Rod, complete with ends (B35-3 only).	—	—	—	31-337(2)	—	—	—	—	—	—	—
Push Rod, complete with ends (R35-4 only).	—	—	—	15-2340(2)	—	—	—	—	—	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 82.

# ENGINE.



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

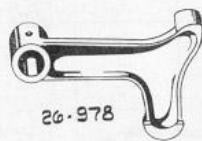
# Engine—continued.

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

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Push Rod End (top) .. .. .	—	—	29-222(2)	31-346(2)	27-1548(2)	—	27-1548(2)	—	27-1548(2)	31-346(4)	—
Push Rod End (bottom) .. .. .	—	—	29-222(2)	31-343(2)	27-1549(2)	—	27-1549(2)	—	24-610(2)	31-343(4)	—
Push Rod End Rivet .. .. .	—	—	—	15-1244(4)	15-1244(4)	—	15-1244(4)	—	15-1244(4)	15-1244(8)	—
Push Rod Tube .. .. .	29-230/1 (2)	—	29-230/3 (2)	—	24-1427/3 (2)	—	24-1427/3 (2)	—	24-1585/3 (2)	31-366/3 (2)	—
Push Rod Tube (W35-9 only) ..	—	—	—	—	—	—	24-1626/3 (2)	—	—	—	—
Push Rod Tube (B35-3 only) ..	—	—	—	31-366/3	—	—	—	—	—	—	—
Push Rod Tube (R35-4 only) ..	—	—	—	15-2307/3	—	—	—	—	—	—	—
Push Rod Guide Plate .. .. .	—	—	—	31-368	—	—	—	—	—	31-368(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)	—	—
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)	—	—	—	—
Push Rod Return Spring .. .. .	—	—	—	—	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(2)	—	—	—	—	—	31-361(4)	—
Push Rod Cover Tube Nut .. .. .	—	—	—	31-364/3	—	—	—	—	—	31-364/3 (2)	—
Push Rod Cover Tube Washer (top)..	—	—	—	31-363	—	—	—	—	—	31-363(2)	—
Inlet Valve Lever (twin, front) ..	—	—	—	—	—	—	—	—	—	—	26-976
Inlet Valve Lever (twin, rear) ..	—	—	—	—	—	—	—	—	—	—	26-978
Exhaust Valve Lever (twin, front) ..	—	—	—	—	—	—	—	—	—	—	26-975

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 82.

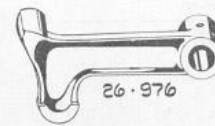
# ENGINE.



26-978



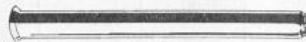
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26-976



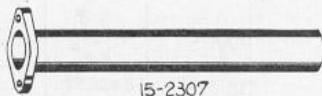
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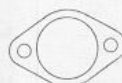
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24-610



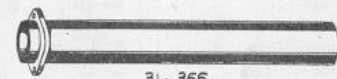
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31-361



31-368



31-366



24-1585



24-628



24-1427 24-1626



24-640



29-232  
29-233



31-363



24-1586



24-1583



31-364



24-625



27-1548  
31-346



15-1244



24-1584



27-1570



27-1549



24-1579



E.A.62



31-343

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

# Engine—continued.

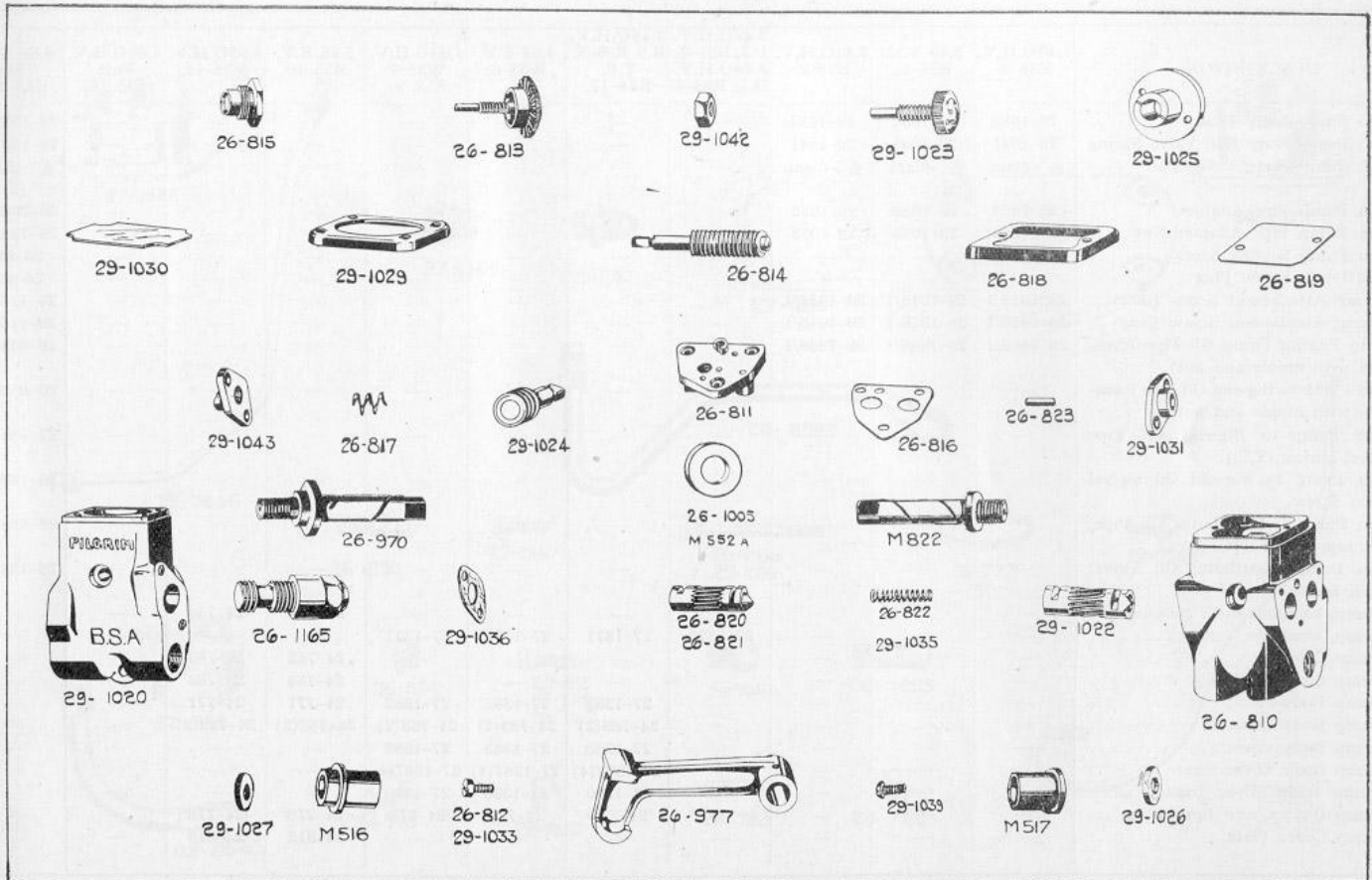
When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L.B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
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 Adapter Washer.	—	—	—	—	—	—	—	—	—	—	M552A
Front Cylinder Feed Pipe Adapter ..	—	—	—	—	—	—	—	—	—	—	26-1165/1
Oil Pump, complete (Pilgrim) .. ..	29-1002	29-1002	29-1002	—	—	—	—	—	—	—	26-1068
Pilgrim Pump Body .. ..	29-1020	29-1020	29-1020	—	—	—	—	—	—	—	26-810
Pilgrim Pump Plunger .. ..	29-1022	29-1022	29-1022	—	—	—	—	—	—	—	—
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	—	—	—	—	—	—	—	26-813(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)

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 82.



# ENGINE.



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

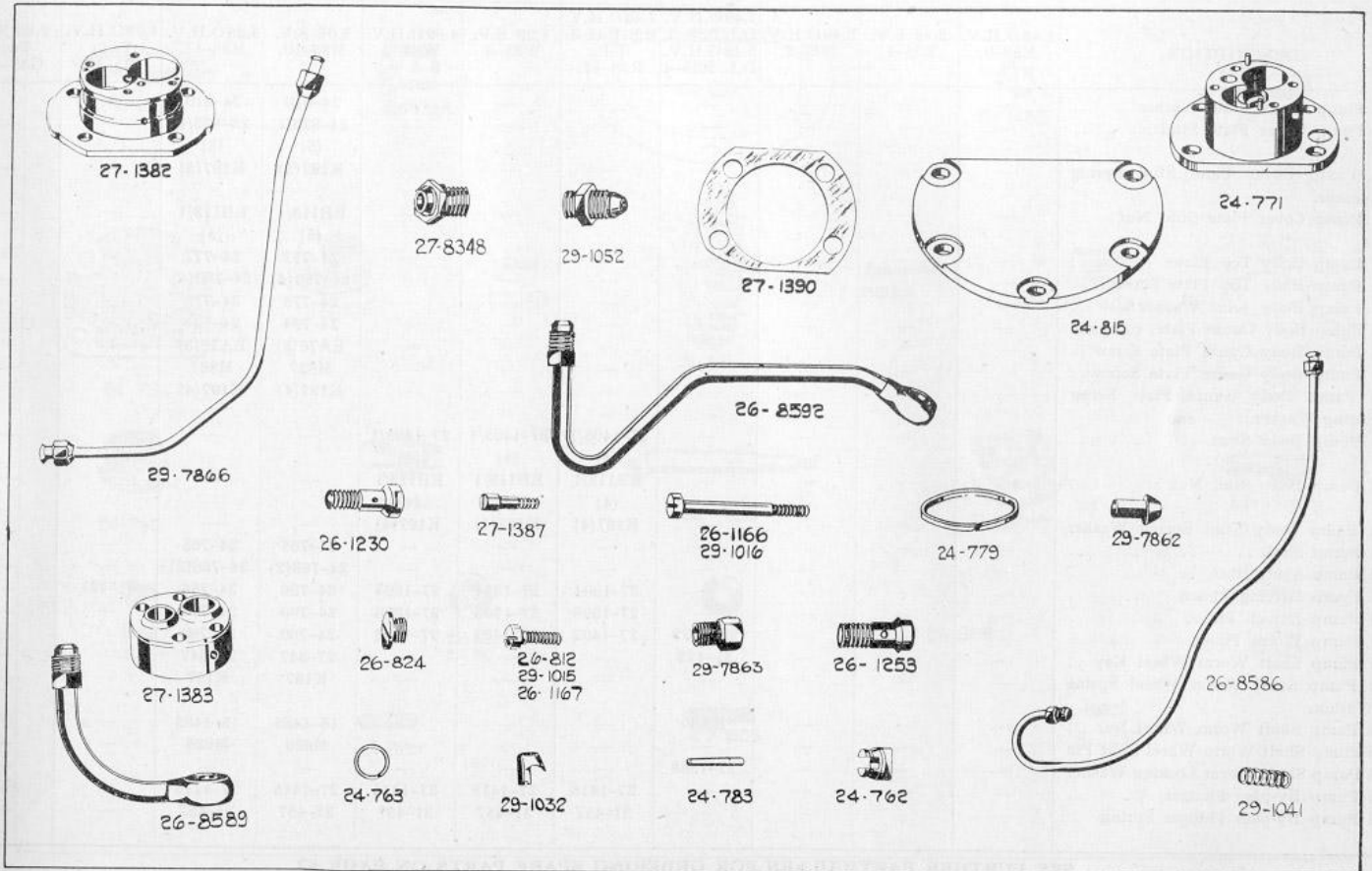
# Engine—continued.

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

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
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 .. ..	$\frac{3}{8}$ " diam.	$\frac{3}{8}$ " diam.	$\frac{3}{8}$ " diam.	—	—	—	—	—	—	—	$\frac{3}{8}$ " diam. (2)
Pilgrim Pump Pipe Adapter .. ..	29-1052	29-1052	29-1052	—	—	—	—	—	—	—	29-7862(3)
Pilgrim Pump Pipe Adapter Nut .. ..	29-1053	29-1053	29-1053	—	—	—	—	—	—	—	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 (com- plete with nipple and nut).	29-7866/1	29-7866/1	29-7866/1	—	—	—	—	—	—	—	26-8586/1
Pilgrim Pump to Big-end Oil Pipe (com- plete with nipple and nut)...	—	—	—	—	—	—	—	—	—	—	26-8589/1
Pilgrim Pump to Big-end Oil Pipe Swivel Union (T.C.).	—	—	—	—	—	—	—	—	—	—	27-8348/1
Pilgrim Pump to Big-end Oil Swivel Union Screw.	—	—	—	—	—	—	—	—	—	—	26-1230/1
Pilgrim Pump to Distributor Oil Pipe, with nipple and nut.	—	—	—	—	—	—	—	—	—	—	26-8592/1
Pilgrim Pump Distributor Oil Swivel Union Screw.	—	—	—	—	—	—	—	—	—	—	26-1253/1
Oil Pump, complete with coupling ..	—	—	—	—	—	—	—	24-759	24-759	—	—
Oil Pump, complete .. ..	—	—	—	27-1372	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	24-771	24-771	—	—
Oil Pump Body Dowel .. ..	—	—	—	—	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	—	—	—	—
Oil Pump Body Cover Screw .. ..	—	—	—	—	27-1387(4)	27-1387(4)	27-1387(4)	—	—	—	—
Oil Pump Body Cover Joint Washer ..	—	—	—	—	27-1390	27-1390	27-1390	—	—	—	—
Oil Pump Body Cover Junk Ring ..	—	—	—	—	24-778	24-778	24-778	24-778	24-778	—	—
Oil Pump Cover Plate .. ..	—	—	—	—	—	—	—	24-815	24-815	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 82.

# 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. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Oil Pump Cover Plate Washer ..	—	—	—	—	—	—	—	24-810	24-810	—	—
Oil Pump Cover Plate Stud ..	—	—	—	—	—	—	—	24-820/1 (5)	24-820/1 (5)	—	—
Oil Pump Cover Plate Stud Spring Washer.	—	—	—	—	—	—	—	K197(5)	K197(5)	—	—
Oil Pump Cover Plate Stud Nut ..	—	—	—	—	—	—	—	EB113/1 (5)	EB113/1 (5)	—	—
Oil Pump Body Top Plate ..	—	—	—	—	—	—	—	24-777	24-777	—	—
Oil Pump Body Top Plate Screw ..	—	—	—	—	—	—	—	24-780(4)	24-780(4)	—	—
Oil Pump Body Joint Washer ..	—	—	—	—	—	—	—	24-773	24-773	—	—
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 Body Stud ..	—	—	—	—	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)	—	—	—	—
Oil Pump Body Stud Spring Washer	—	—	—	—	K197(4)	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	24-786	24-786	31-421	—
Oil Pump Driven Pinion ..	—	—	—	—	27-1398	27-1398	27-1398	24-790	24-790	—	—
Oil Pump Worm Pinion ..	—	—	—	27-1375	27-1402	27-1402	27-1402	24-760	24-760	—	—
Oil Pump Shaft Worm Wheel Key ..	—	—	—	31-423	—	—	—	27-347	27-347	—	—
Oil Pump Shaft Worm Wheel Spring Washer.	—	—	—	—	—	—	—	K197	K197	—	—
Oil Pump Shaft Worm Wheel Nut ..	—	—	—	EA80	—	—	—	15-1485	15-1485	—	—
Oil Pump Shaft Worm Wheel Split Pin	—	—	—	—	—	—	—	M626	M626	—	—
Oil Pump Shaft Worm Locking Washer	—	—	—	27-1388	—	—	—	—	—	—	—
Oil Pump By-pass Plunger ..	—	—	—	—	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	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 82

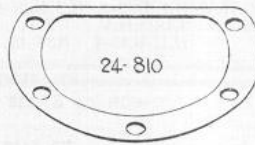
# ENGINE.



27-1394



24-768



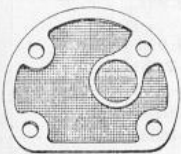
24-810



15-1485



24-786



24-794



27-1375



27-1415



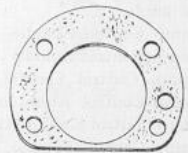
31-421



M626



27-1402



24-773



24-760



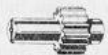
24-790



24-765



24-777



27-1398



M827  
EA 76



EB 113  
EA 80



K197



27-1388



27-347  
31-423



24-820



27-1405



31-457

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. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Oil Pump By-pass Plug .. ..	—	—	—	—	27-1412/1	27-1412/1	27-1412/1	24-811/1	24-811/1	—	—
Oil Pump By-pass Plug Washer ..	—	—	—	—	EA132	EA132	EA132	24-36	24-36	—	—
Oil Pump Plug Screw .. ..	—	—	—	—	—	—	—	EA62	EA62	—	—
Oil Pump By-pass Plunger Locking Plate.	—	—	—	—	27-1413	27-1413	27-1413	24-812	24-812	—	—
Oil Pump Control Spindle, complete with knob.	—	—	—	—	—	—	—	24-907	24-907	—	—
Oil Pump Control Spindle .. ..	—	—	—	—	—	—	—	24-912	24-912	—	—
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, 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 Control Spindle Gland Nut.	—	—	—	27-1435	27-1435	27-1435	27-1435	—	—	27-1435	—
Oil Pump Control Spindle Felt Washer	—	—	—	27-1440	27-1440	27-1440	27-1440	—	—	27-1440	—
Oil Pump Control Spindle Spring ..	—	—	—	27-1445	27-1445	27-1445	27-1445	24-927	24-927	27-1445	—
Oil Pump Control Spindle Bush ..	—	—	—	27-1455	27-1455	27-1455	27-1455	24-901	24-901	27-1455	—
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 Guide Clip .. ..	—	—	—	—	—	—	—	24-931	24-931	—	—
Oil Pump Key .. .. .	—	—	—	27-1386	—	—	—	—	—	31-423(2)	—
Oil Pump Driving Pinion Nut ..	—	—	—	—	—	—	—	—	—	EA80	—
Oil Pump Driving Pinion Nut Locking Washer.	—	—	—	—	—	—	—	—	—	31-424	—
Oil Pump Fixing Bolt ( $\frac{1}{8}$ " under head)	—	—	—	31-426(2)	—	—	—	—	—	31-426/1 (2)	—
Oil Pump Fixing Bolt ( $\frac{1}{4}$ " under head)	—	—	—	—	—	—	—	—	—	31-428/1 (2)	—
Oil Pump Fixing Bolt Spring Washer	—	—	—	24-8784(2)	—	—	—	—	—	—	—
Oil Pump Fixing Bolt Locking Washer	—	—	—	—	—	—	—	—	—	31-424(2)	—
Oil Pump Body Joint Washer ..	—	—	—	27-1378	—	—	—	—	—	31-453	—

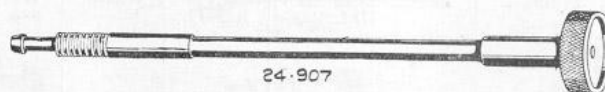
SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 82.



# ENGINE.



15-4169



24-907



31-426  
31-428



24-931



24-911



24-756



24-812



27-1413



27-1412



27-1435



24-811



31-453  
27-1378



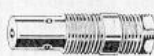
15-1687



EA 132  
24-36



27-1427



27-1455  
24-901



27-1421



15-1688



EA 62



27-1445



27-1440



15-1693



31-423  
27-1386



27-1428  
31-424



24-898



24-8784



EA 80

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

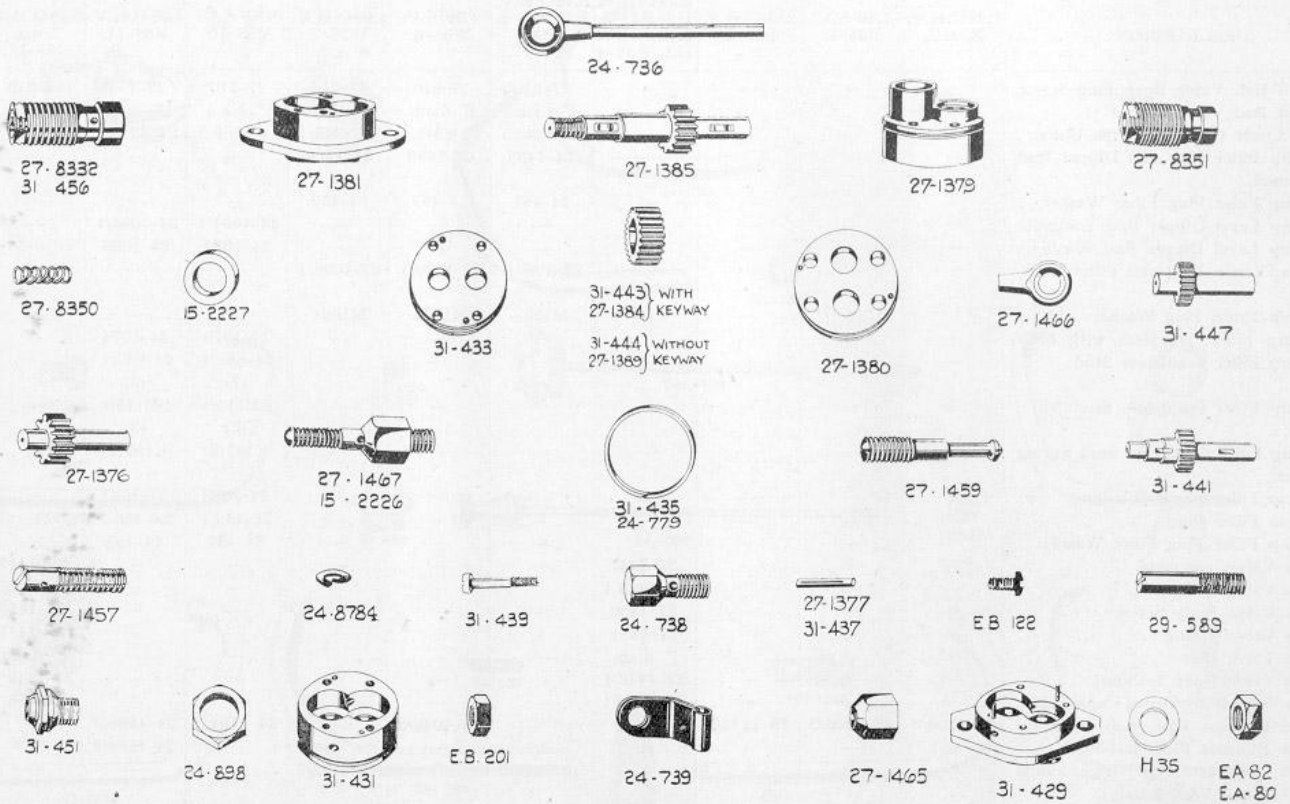
# Engine—continued.

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

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4.	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Oil Pump Feed Body .. ..	—	—	—	27-1379	—	—	—	—	—	31-429	—
Oil Scavenge Pump Body .. ..	—	—	—	27-1381	—	—	—	—	—	31-431	—
Oil Pump Separating Plate .. ..	—	—	—	27-1380	—	—	—	—	—	31-433	—
Oil Pump Body Junk Ring .. ..	—	—	—	24-778(2)	—	—	—	—	—	31-435(2)	—
Oil Pump Body Dowel .. ..	—	—	—	27-1377(2)	—	—	—	—	—	31-437(2)	—
Oil Pump Body Screw .. ..	—	—	—	31-439(4)	—	—	—	—	—	31-439(4)	—
Oil Pump Driving Spindle .. ..	—	—	—	27-1385	—	—	—	—	—	31-441	—
Oil Pump Gear .. ..	—	—	—	27-1389	—	—	—	—	—	31-443	—
Oil Pump Gear (driving spindle) ..	—	—	—	27-1384	—	—	—	—	—	31-444	—
Oil Pump Driven Spindle .. ..	—	—	—	27-1376	—	—	—	—	—	31-447	—
Oil Pipe Adapter (crankcase) ..	—	—	—	31-451(2)	—	—	—	—	—	31-451(2)	—
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	—	—
Primary Chain Oiler Stud .. ..	29-589/1	29-589/1	29-589/1	27-1457/1	15-2226/1	27-1467/1	15-2226/1	—	—	27-1467/1	—
Primary Chain Oiler Stud Spring Washer	24-8784	24-8784	24-8784	—	—	—	—	—	—	—	—
Primary Chain Lubricator Stud Distance Piece.	—	—	—	—	15-2227	—	15-2227	—	—	—	—
Primary Chain Oiler Stud Nut ..	EA80/1	EA80/1	EA80/1	EA82/1	27-1465/1	27-1465/1	27-1465/1	—	—	27-1465/1	—
Primary Chain Oiler Union .. ..	—	—	—	—	27-1466/1	27-1466/1	27-1466/1	—	—	27-1466/1	—
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	—	—
Oil Feed Ball Valve, complete ..	—	—	—	—	27-8332/1	27-8332/1	27-8332/1	27-8332/1	27-8332/1	31-456/1	—
Oil Feed Ball Valve Bush .. ..	—	—	—	—	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	—
Oil Feed Ball Valve Spring .. ..	—	—	—	—	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	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 82.

# 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. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Oil Feed Ball Valve Bush Plug Screw	—	—	—	—	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.	—
Timing Cover Oil Gauge Pipe Union..	—	—	—	—	27-8348/1	27-8348/1	27-8348/1	24-8359/1	24-8359/1	—	—
Oil Sump Filler Plug and Dipper Rod combined.	—	—	—	—	24-1408	24-1408	24-1408	—	—	—	—
Oil Sump Filler Plug Fibre Washer ..	—	—	—	—	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	—	—	—	—
Oil Sump Drain Plug Washer ..	—	—	—	—	M196A	M196A	M196A	—	—	—	—
Oil Sump Filler, complete with bush	—	—	—	—	—	—	—	24-1076	24-1076	—	—
Oil Sump Filler Crankcase Stud ..	—	—	—	—	—	—	—	24-650/1 (2)	24-650/1 (2)	—	—
Oil Sump Filler Crankcase Stud Nut..	—	—	—	—	—	—	—	EB113/1 (2)	EB113/1 (2)	—	—
Oil Sump Filler Crankcase Stud Spring Washer.	—	—	—	—	—	—	—	K197(2)	K197(2)	—	—
Oil Sump Filler Paper Washer ..	—	—	—	—	—	—	—	24-1083	24-1083	—	—
Oil Sump Filler Plug .. .. .	—	—	—	—	—	—	—	24-456/1	24-456/1	—	—
Oil Sump Filler Plug Fibre Washer ..	—	—	—	—	—	—	—	24-457	24-457	—	—
By-pass Valve, complete .. .. .	—	—	—	27-1447	—	—	—	—	—	27-1447	—
By-pass Valve Body .. .. .	—	—	—	27-1448/1	—	—	—	—	—	27-1448/1	—
By-pass Valve Body Screw .. .. .	—	—	—	27-1450	—	—	—	—	—	27-1450	—
By-pass Valve Spring .. .. .	—	—	—	27-1451	—	—	—	—	—	27-1451	—
By-pass Valve Ball .. .. .	—	—	—	$\frac{1}{4}$ " diam.	—	—	—	—	—	$\frac{1}{4}$ " diam.	—
By-pass Valve Body Locknut .. .. .	—	—	—	27-1449/1	—	—	—	—	—	27-1449/1	—
By-pass Valve Body Swivel Union Screw	—	—	—	27-1453/1	—	—	—	—	—	27-1453/1	—
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) (R35-17 and W35-7 only).	—	—	—	—	15-2172/3	—	15-2172/3	—	—	—	—
Cylinder Exhaust Pipe (left-hand) (R35-17 and W35-7 only).	—	—	—	—	24-1725/3	—	24-1725/3	—	—	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 82.

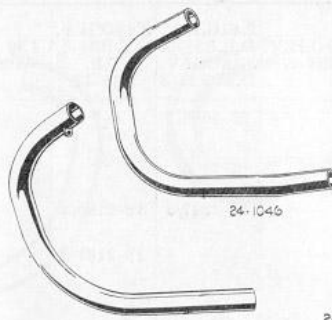
# ENGINE.



24-1076



24-1083



24-1045



27-8348



27-1449



27-1453



29-1206

29-1202



27-1450  
27-210



24-1408



24-1089



27-1451



24-457



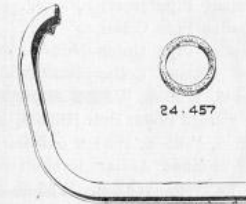
24-456



24-1094



EB113



24-1568



M196A



24-1725



24-1194



24-650



27-1090



27-1448



29-1200



24-1569



K197

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

### Engine—continued.

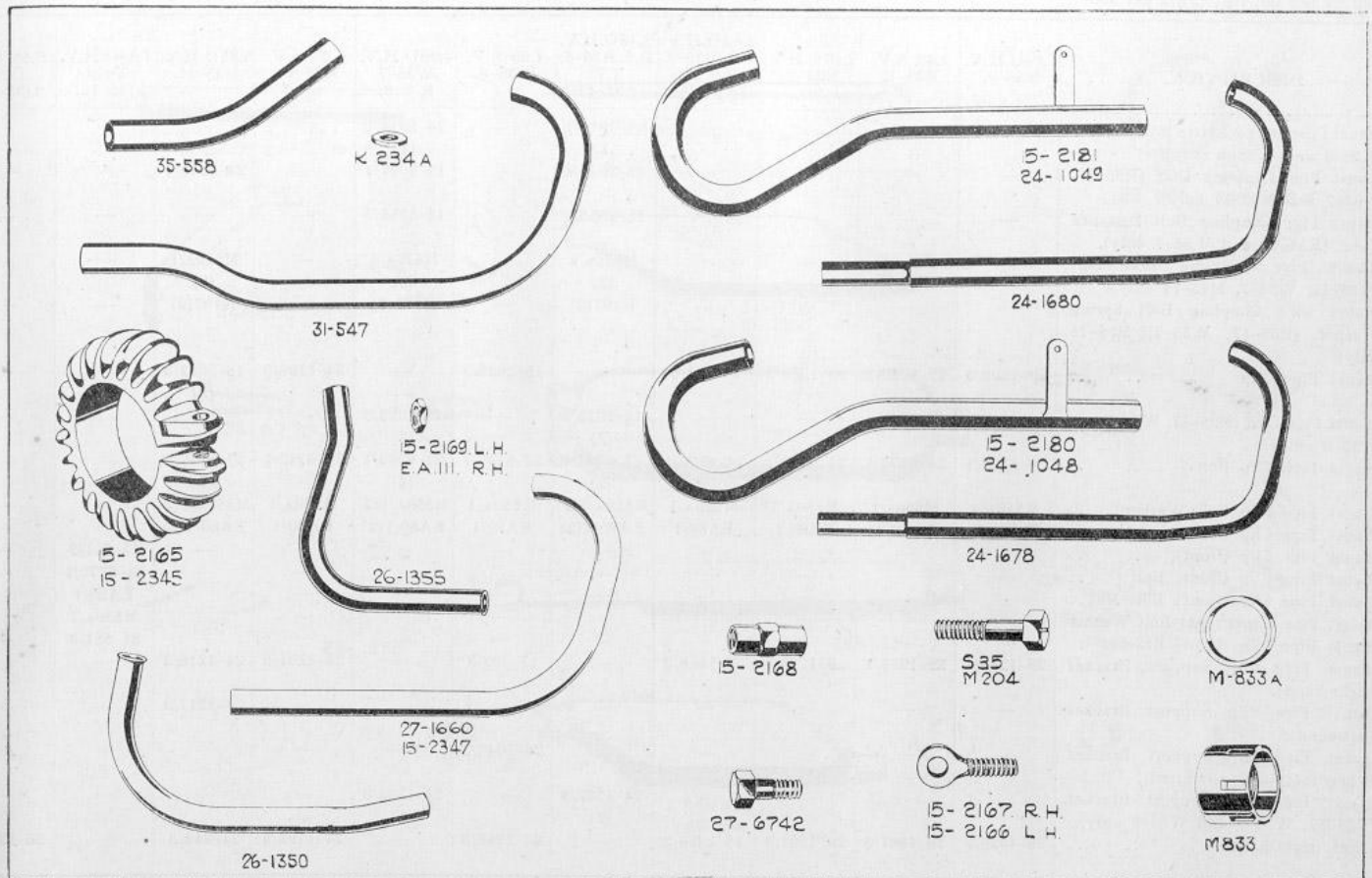
When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Cylinder Exhaust Pipe (right-hand) (B35-3 and W35-8 only).	—	—	—	27-1660/3	—	—	24-1048/3	—	—	—	—
Cylinder Exhaust Pipe (left-hand) (W35-8 only).	—	—	—	—	—	—	24-1049/3	—	—	—	—
Cylinder Exhaust Pipe (right-hand) (R35-4, R35-5 and W35-9 only).	—	—	—	15-2347/3	15-2180/3	—	24-1678/3	—	—	—	—
Cylinder Exhaust Pipe (left-hand) (R35-5 and W35-9 only).	—	—	—	—	15-2181/3	—	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)
Exhaust Pipe Finned Collar (B35-3, R35-4, R35-5, W35-8, W35-9 only).	—	—	—	15-2345/1	15-2165/1 (2)	—	15-2165/1 (2)	—	—	—	—
Exhaust Pipe Finned Collar Bolt (B35-3, R35-4, R35-5, W35-8, W35-9 only).	—	—	—	M204/1	S35/1(2)	—	S35/1(2)	—	—	—	—
Exhaust Pipe Finned Collar Eyebolt (left-hand) (R35-5, W35-8, W35-9 only).	—	—	—	—	15-2166/1	—	15-2166/1	—	—	—	—
Exhaust Pipe Finned Collar Eyebolt (right-hand) (R35-5, W35-8, W35-9 only).	—	—	—	—	15-2167/1	—	15-2167/1	—	—	—	—
Exhaust Pipe Finned Collar Adjuster (R35-5, W35-8, W35-9 only).	—	—	—	—	15-2168/1	—	15-2168/1	—	—	—	—
Exhaust Pipe Finned Collar Adjuster Locknut (left-hand) (R35-5, W35-8, W35-9 only).	—	—	—	—	15-2169/1	—	15-2169/1	—	—	—	—
Exhaust Pipe Finned Collar Adjuster Locknut (right-hand) (R35-5, W35-8, W35-9 only).	—	—	—	—	EA111/1	—	EA111/1	—	—	—	—
Exhaust Pipe Finned Collar Bolt Washer (R35-5, W35-8, W35-9 only).	—	—	—	—	K234A/1 (2)	—	K234A/1 (2)	—	—	—	—
Exhaust Pipe Support Strip Bolt (R35-5 and W35-8 only).	—	—	—	—	27-6742/1 (2)	—	27-6742/1 (2)	—	—	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 82



# ENGINE.



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

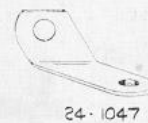
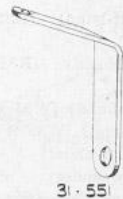
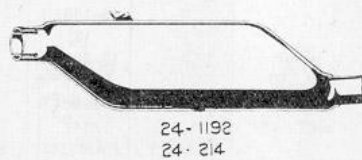
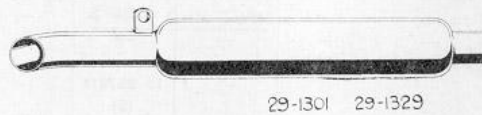
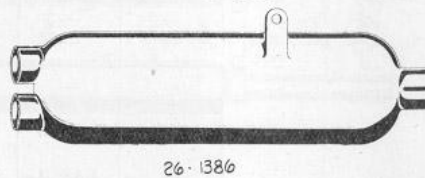
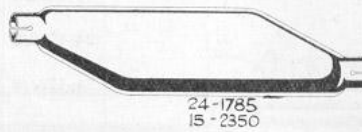
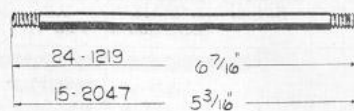
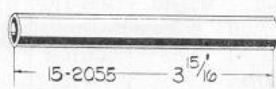
# Engine—continued.

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

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. E35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Exhaust Pipe Support Strip Bolt Washer (R35-5 and W35-8 only).	—	—	—	—	24-5914/1 (2)	—	24-5914/1 (2)	—	—	—	—
Exhaust Pipe Coupling Bolt (R35-17, W35-7 and M35-11 only).	—	—	—	—	15-2047/1	—	15-2047/1	—	24-1219/1	—	—
Exhaust Pipe Coupling Bolt Distance Tube (R35-17 and W35-7 only).	—	—	—	—	15-2055/3	—	15-2055/3	—	—	—	—
Exhaust Pipe Coupling Bolt Nut (R35-17, W35-7, M35-11 only).	—	—	—	—	M570A/1 (2)	—	M570A/1 (2)	—	M570A/1 (2)	—	—
Exhaust Pipe Coupling Bolt Spring Washer (R35-17, W35-7, M35-11 only).	—	—	—	—	K197(2)	—	K197(2)	—	K197(2)	—	—
Exhaust Pipe Clip .. .. .	29-1208/3	29-1250/3	29-1150/3	27-501/3	—	15-2022/3	—	24-1198/3	15-2022/3 (2)	—	—
Exhaust Pipe Clip (R35-17, W35-7 and W35-9 only).	—	—	—	—	15-2022/3 (2)	—	15-2022/3 (2)	—	—	—	—
Exhaust Pipe Clip Bolt .. .. .	24-6770/1	24-6770/1	24-6770/1	24-6770/1	27-6742/1 (2)	27-6742/1	27-6742/1 (2)	27-6742/1	27-6742/1 (2)	—	—
Exhaust Pipe Clip Bolt Washer ..	M550A/1	M550A/1	M550A/1	M550A/1	M550A/1(2)	M550A/1	M550A/1(2)	M550A/1	M550A/1(2)	—	—
Exhaust Pipe Clip Bolt Nut .. ..	EA80/1	EA80/1	EA80/1	EA80/1	EA80/1(2)	EA80/1	EA80/1(2)	EA80/1	EA80/1(2)	—	—
Exhaust Pipe Clip (front) .. ..	—	—	—	—	—	—	—	—	—	27-501/3	—
Exhaust Pipe Clip (front) Bolt ..	—	—	—	—	—	—	—	—	—	24-6770/1	—
Exhaust Pipe Clip (front) Bolt Nut ..	—	—	—	—	—	—	—	—	—	EA80/1	—
Exhaust Pipe Clip (front) Bolt Washer	—	—	—	—	—	—	—	—	—	M550A/1	—
Exhaust Pipe Clip (front) Bracket ..	—	—	—	—	—	—	—	—	—	31-551/3	—
Exhaust Pipe Clip Support Bracket (right-hand).	29-1256/1	29-1255/1	29-1256/1	27-1668/3	—	27-503/3	—	24-1201/3	24-1216/3	—	—
Exhaust Pipe Clip Support Bracket (left-hand).	—	—	—	—	—	—	—	—	24-1217/3	—	—
Exhaust Pipe Clip Support Bracket (when footplates are fitted).	—	—	—	—	—	24-1047/3	—	—	—	—	—
Exhaust Pipe Clip Support Bracket (R35-17, W35-7 and W35-9 only).	—	—	—	—	24-1222/3 (2)	—	24-1222/3 (2)	—	—	—	—
Silencer (right-hand) .. .. .	29-1329/3	29-1301/3	29-1301/3	15-1350/3	—	24-1785/3	—	24-1192/3	24-214/3	—	26-1386/3

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 82.

# ENGINE.



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

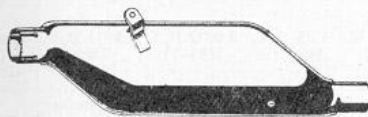
# Engine—continued.

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

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Silencer (left-hand) .. .. .	—	—	—	—	—	—	—	—	24-216/3	—	—
Silencer (right-hand) (R35-5 and W35-8 only).	—	—	—	—	15-2277/3	—	15-2277/3	—	—	—	—
Silencer (left-hand) (R35-5 and W35-8 only).	—	—	—	—	15-2277/3	—	15-2277/3	—	—	—	—
Silencer (right-hand) (R35-17 and W35-7 only).	—	—	—	—	24-1730/3	—	24-1730/3	—	—	—	—
Silencer (left-hand) (R35-17 and W35-7 only).	—	—	—	—	24-1731/3	—	24-1731/3	—	—	—	—
Silencer (right-hand) (W35-9 only) ..	—	—	—	—	—	—	24-1641/3	—	—	—	—
Silencer (left-hand) (W35-9 only) ..	—	—	—	—	—	—	24-1641/3	—	—	—	—
Silencer (front cylinder) .. .. .	—	—	—	—	—	—	—	—	—	31-574/3	—
Silencer (rear cylinder) .. .. .	—	—	—	—	—	—	—	—	—	31-575/3	—
Silencer Anchor Plate (required when sidecar is fitted).	—	—	—	—	—	—	—	—	24-196	—	—
Silencer Anchor Plate (R35-17 and W35-7 only).	—	—	—	—	24-1727	—	24-1727	—	—	—	—
Silencer Anchor Plate Stud Nut ..	—	—	—	—	EA80/1	—	EA80/1	—	EB201/1	—	—
Silencer Anchor Pin .. .. .	—	—	—	—	—	—	—	—	—	—	15-518/1
Silencer Anchor Pin Spring Washer ..	—	—	—	—	—	—	—	—	—	—	24-8784
Silencer Anchor Pin Nut .. .. .	—	—	—	—	—	—	—	—	—	—	EA80/1
Silencer Support Strip (rear) .. ..	29-1325/7	29-1325/7	29-1325/7	—	—	—	—	—	—	—	—
Silencer Support Strip (rear) (R35-5 and W35-8 only).	—	—	—	—	15-2279/3 (2)	—	15-2279/3 (2)	—	—	—	—
Silencer Support Strip Stud .. .. .	—	—	—	15-1367/1	—	15-1367/1	—	—	—	—	—
Silencer Support Strip Stud (R35-17 and W35-7 only).	—	—	—	—	15-1367/1 (2)	—	15-1367/1 (2)	—	—	—	—
Silencer Support Strip Stud (R35-5 and W35-8 only).	—	—	—	—	15-2015/6 (2)	—	15-2015/6 (2)	—	—	—	—
Silencer Support Strip Stud Serrated Washer (R35-5 and W35-8 only).	—	—	—	—	24-7361/6 (4)	—	24-7361/6 (4)	—	—	—	—
Silencer Support Strip Stud Nut ..	—	—	—	EA80/1	EA80/1 (2)	EA80/1	EA80/1 (2)	—	—	—	—
Silencer Support Strip Stud Split Pin	—	—	—	M626	M626 (2)	M626	M626 (2)	—	—	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 82.

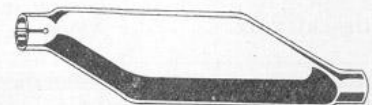
# ENGINE.



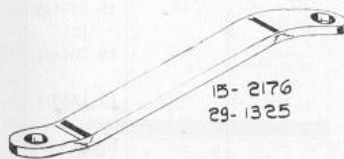
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24-216



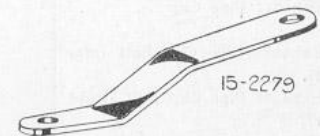
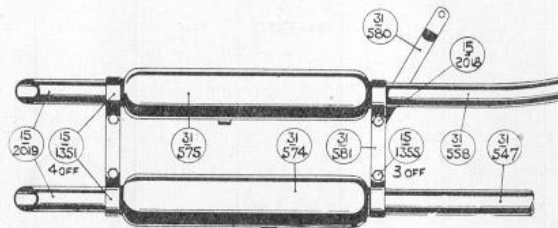
15-2277 24-1641  
31-574 31-575



24-1730



15-2176  
29-1325



15-2279

## EXHAUST SYSTEM 4-98 HP OHV. TWIN



24-1727



24-196



24-8764



15-2015



M626



15-518



24-7361



EB 20  
EA 80



15-1367

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

Engine—continued.

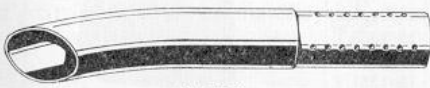
When no figures in brackets are shown one part constitutes set.

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Silencer Support Bracket .. ..	—	—	—	—	—	24-1786/3	—	—	—	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	—	—	—	—	—	31-582/1 (2)	—
Silencer Exhaust Pipe Clip .. ..	—	—	—	—	—	—	—	—	—	15-1351/3 (2)	—
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 (R35-17 and W35-7 only).	—	—	—	—	24-1021/3 (2)	—	24-1021/3 (2)	—	—	—	—
Silencer Fish Tail, complete .. ..	—	—	—	—	—	24-1021/3	—	24-1021/3	24-1021/3 (2)	—	—
Silencer Tail Pipe, complete .. ..	—	—	—	15-2019/3	—	—	—	—	—	15-2019/3 (2)	26-1391/3
Silencer Tail Pipe, complete (R35-5, W35-8 and W35-9 only).	—	—	—	—	15-2019/3 (2)	—	15-2019/3 (2)	—	—	—	—
Tail Pipe Clip .. ..	—	—	—	—	—	24-1001/3	—	24-1001/3	24-1001/3 (2)	—	—
Tail Pipe Clip (R35-17 and W35-7 only)	—	—	—	—	24-1001/3 (2)	—	24-1001/3 (2)	—	—	—	—
Tail Pipe Clip .. ..	—	—	—	15-1351/3	15-1351/3 (2)	—	15-1351/3 (2)	—	—	15-1351/3 (2)	15-1351/3
Tail Pipe Clip Bolt .. ..	—	—	—	15-2018/1	15-2018/1 (2)	15-1355/1	15-2018/1 (2)	15-1355/1	15-1355/1	15-1355/1 (2)	15-1355/1
Tail Pipe Clip Bolt .. ..	—	—	—	—	—	—	—	—	—	—	—
Tail Pipe Clip Bolt Nut .. ..	—	—	—	EA80/1	EA80/1 (2)	EA80/1	EA80/1 (2)	EA80/1 (2)	EA80/1 (2)	EA80/1 (2)	EA80/1

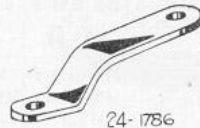
SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 82.



# ENGINE.



15-209



24-1786



26-1391



31-581



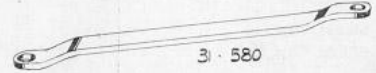
31-582



K 359 A



15-1351  
24-1001



31-580

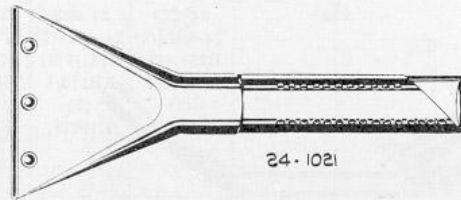


EASO



15-2018

15-1355



24-1021



27-6742

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. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Tail Pipe Clip Bolt Washer .. ..	—	—	—	M550A/1	M550A/1(2)	M550A/1	M550A/1(2)	M550A/1	M550A/1(2)	M550A/1(2)	M550A/1
Tail Pipe Clip Bolt Distance Collar ..	—	—	—	—	15-1368/1 (2)	15-1368/1	15-1368/1 (2)	—	—	—	—
Silencer Exhaust Pipe Clip (B35-3, R35-4 and W35-9 only).	—	—	—	15-1351/3	—	—	15-1351/3 (2)	—	—	—	—
Silencer Exhaust Pipe Clip Bolt (B35-3, R35-4 and W35-9 only).	—	—	—	15-1355/1	—	—	15-2018/1 (2)	—	—	—	—
Silencer Exhaust Pipe Clip Bolt Nut (B35-3, R35-4 and W35-9 only).	—	—	—	EA80/1	—	—	EA80/1(2)	—	—	—	—
Silencer Exhaust Pipe Clip Bolt Washer (B35-3, R35-4 and W35-9 only).	—	—	—	M550A/1	—	—	—	—	—	—	—
Crankcase Shield complete with clips	—	—	—	27-1609	—	—	—	—	—	—	—
Crankcase Shield .. ..	—	—	—	27-1610	24-1492	24-1492	24-1492	24-1150	24-1150	31-500	26-536
Crankcase Shield Clip .. ..	—	—	—	27-1619/6	—	—	—	24-1155(4)	24-1155(4)	—	—
Crankcase Shield Clip Bolt .. ..	—	—	—	15-7354/6 (2)	—	—	—	24-645/6 (2)	24-645/6 (2)	—	—
Crankcase Shield Clip Bolt Nut ..	—	—	—	EA80/6(2)	—	—	—	EA82/6(2)	EA82/6(2)	—	—
Crankcase Shield Clip Bolt Spring Washer	—	—	—	24-8784(2)	—	—	—	—	—	—	—
Crankcase Shield Rear Bolt .. ..	—	—	—	—	—	—	—	25-5070/6	25-5070/6	—	—
Crankcase Shield Rear Bolt Nut ..	—	—	—	—	—	—	—	EA82/6(2)	EA82/6(2)	—	—
Crankcase Shield Rear Bolt Washer ..	—	—	—	—	—	—	—	EA129/6 (2)	EA129/6 (2)	—	—
Magdyno Shield, complete with steady	—	—	—	—	—	—	—	—	—	—	24-193
Magdyno Shield .. ..	—	—	—	—	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)	—
Magdyno Shield Clip Bolt .. ..	—	—	—	—	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)	—	—	M263/1 (4)	—
Magdyno Shield Clip Bolt Washer ..	—	—	—	—	K197(2)	K197(2)	K197(2)	—	—	K197(4)	—
Magdyno Shield Clip Bottom Bolt Washer.	—	—	—	—	—	—	—	—	—	K234A/1 (2)	—
Magdyno Shield Steady .. ..	—	—	—	—	—	—	—	—	—	—	15-103

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 82.

# ENGINE.



24-223



27-1619



31-500



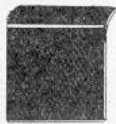
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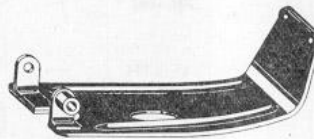
31-476



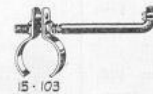
K 197



15-106



27-1610



15-103



15-7354  
B 751  
M 284



26-536



25-5070



24-1492



24-8784



EA 80  
EA 82



M 550A



15-1368



EA 129  
K 234<sup>A</sup>



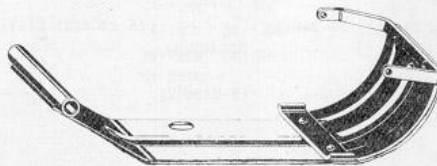
24-645  
15-2018



M 263  
EB 113



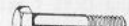
15-1351



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. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. K35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
<b>1mm. OVERSIZE PISTONS, RINGS AND GUDGEON PINS.</b>											
Piston, complete with gudgeon pin, pads and rings (1mm. oversize).	29-2002	29-374	29-374	—	15-2199	24-1797	—	24-1797	24-1797	31-152(2)	26-340(2)
Piston, complete with gudgeon pin, pads and rings (B35-3 and W35-7 only) (1mm. oversize).	—	—	—	31-152	—	—	24-1797	—	—	—	—
Piston, complete with gudgeon pin, pads and rings (R35-4 and W35-8 only) (1mm. oversize).	—	—	—	15-2334	—	—	24-1814	—	—	—	—
Piston, complete with gudgeon pin, pads and rings (W35-9 only) (1mm. oversize).	—	—	—	—	—	—	24-1660	—	—	—	—
Piston, complete with gudgeon pin, pads and rings (cast iron piston) (1mm. oversize).	—	—	—	—	—	—	—	—	—	—	26-426(2)
Piston only (1mm. oversize) . . . . .	29-2003	29-375	29-375	—	15-2200	24-1798	—	24-1798	24-1798	31-153(2)	26-417(2)
Piston only (B35-3 and W35-7 only) (1mm. oversize).	—	—	—	31-153	—	—	24-1798	—	—	—	—
Piston only (R35-4 and W35-8 only) (1mm. oversize).	—	—	—	15-2335	—	—	24-1815	—	—	—	—
Piston only (W35-9 only) (1mm. oversize).	—	—	—	—	—	—	24-1661	—	—	—	—
Piston only (cast iron) (1mm. oversize)	—	—	—	—	—	—	—	—	—	—	26-427(2)
Piston Ring (1mm. oversize) . . . . .	29-2006(2)	36-248(2)	36-248(2)	—	15-2203(2)	24-1769(2)	—	24-1769(2)	24-1769(2)	27-102(4)	24-159(4)
Piston Ring (B35-3 and W35-7 only) (1mm. oversize).	—	—	—	27-102(2)	—	—	24-1769(2)	—	—	—	—
Piston Ring (R35-4 and W35-8 only) (1mm. oversize).	—	—	—	15-2189(2)	—	—	24-176 (2)	—	—	—	—
Piston Ring (W35-9 only) (1mm. oversize).	—	—	—	—	—	—	24-1663(2)	—	—	—	—
Piston Ring (Maxigroove) (1mm. oversize).	—	—	—	—	—	24-1794	—	24-1794	24-1794	—	26-337(2)

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 82

# ENGINE.



29-375



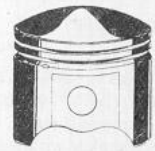
26-417



24-1815



29-2003



24-1661



24-1798



31-153



26-427



15-2200



15-2335



26-337

24-1794



36-248 27-102  
24-159 24-1769  
15-2189 24-1663  
15-2203



29-2006

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. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4.	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Piston Ring (Maxigroove) (W35-7 and W35-8 only) (Imm. oversize).	—	—	—	—	—	—	24-1794	—	—	—	—
Piston Ring (Scrapoil) (Imm. oversize)	—	29-378	29-378	—	—	—	—	—	—	—	—
Gudgeon Pin, complete with pads (Imm. oversize).	29-2042	31-159	31-159	—	15-2290	24-1474	24-1474	24-1474	24-1474	31-159(2)	24-682(2)
Gudgeon Pin, complete with pads (B35-3 only) (Imm. oversize).	—	—	—	31-159	—	—	—	—	—	—	—
Gudgeon Pin, complete with pads (R35-4 and W35-9 only) (Imm. oversize).	—	—	—	15-2290	—	—	24-1666	—	—	—	—
Gudgeon Pin Pad (Imm. oversize) . .	29-2051(2)	31-164(2)	31-164(2)	—	15-2295(2)	24-691(2)	24-691(2)	24-691(2)	24-691(2)	31-164(4)	24-691(4)
Gudgeon Pin Pad (R35-4 only) (Imm. oversize).	—	—	—	15-2295(2)	—	—	—	—	—	—	—
Gudgeon Pin Pad (B35-3 only) (Imm. oversize).	—	—	—	31-164(2)	—	—	—	—	—	—	—

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 and Gudgeon Pin Bushes assembled is therefore supplied at the cost of the Bushes only and mechanic's time, providing that the old parts are returned to Spares Department, Small Heath, Birmingham, 11.

Prices for Re-bushing Connecting Rods, including mechanic's time:—

B35-3.	R35-4.	R35-5. R35-17.	W35-6. W35-7.	W35-8. W35-9.	M35-10. M35-11.	J35-12.	G35-14.
6/3	6/6	8/3	7/3	8/3	7/3	12/6 per pair.	7/9 outer. 6/9 inner.

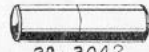
See particulars of equipment on pages 314 and 315.



# ENGINE.



31-159 24-1474  
15-2290 24-682  
24-1666



29-2042



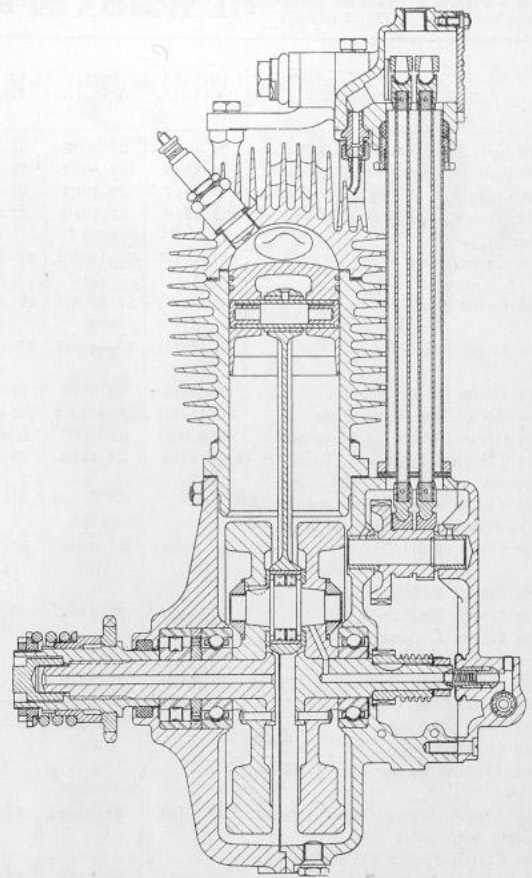
31-164 24-691  
29-2051 15-2295



29-378



24-1794



*Cross-section of the B.S.A. 2.49 h.p. O.H.V. de luxe engine.*

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

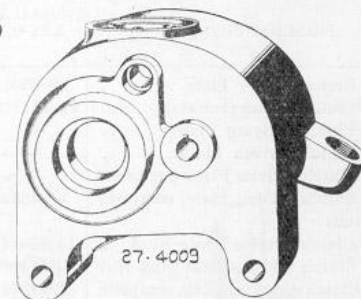
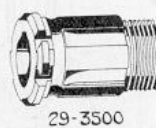
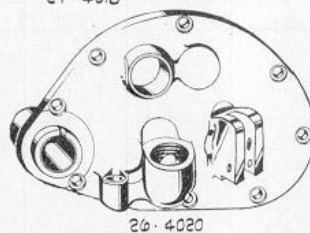
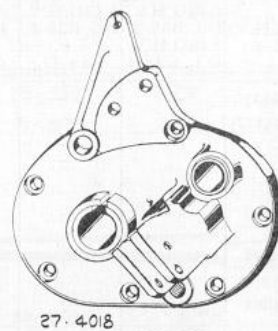
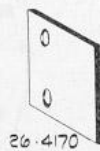
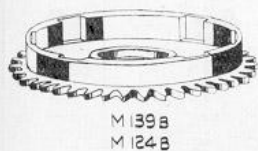
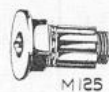
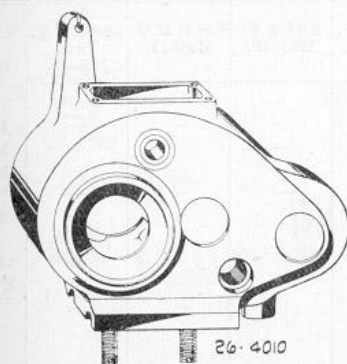
## GEARBOX & CONTROL PARTS (Three-speed).

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

DESCRIPTION.	1.49 O.H.V. X35-3.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
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 ... ..	$\frac{3}{16}$ " diam. (18)	$\frac{3}{16}$ " diam. (18)	$\frac{3}{16}$ " diam. (18)	—	—	—	—	—	—	—	$\frac{1}{4}$ " 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 ... ..	29-3136(8)	29-3136(8)	29-3136(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
Gearbox Clutch Spring Retaining Nut	27-4354	27-4354	27-4354	—	—	—	—	—	—	—	M136

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 116

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



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

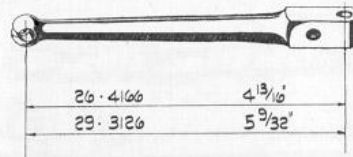
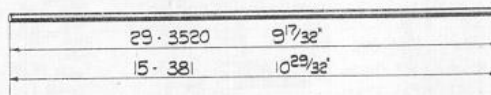
### Gearbox and Control Parts (Three-speed)—continued.

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

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Gearbox Clutch Sleeve Plate .. ..	29-3501	29-3501	29-3501	—	—	—	—	—	—	—	—
Gearbox Clutch Plate (Ferodo) ..	27-4311(2)	27-4311(2)	27-4311(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.	—	—	—	—	—	—	—	—	—	—	$\frac{5}{16}$ " 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 Control Lever Shield	29-3710/1	29-3710/1	29-3710/1	—	—	—	—	—	—	—	26-4169/1
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

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 116.

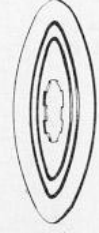
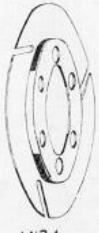
# GEARBOX AND CONTROL PARTS (Three-speed).



25-4854 WITH BUSH  
WITHOUT BUSH



M131



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. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. V.35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Gearbox Clutch Control Lever Split Pin	35-699	35-699	35-699	—	—	—	—	—	—	—	35-699
Gearbox Clutch Lever Ball .. ..	$\frac{3}{8}$ " diam.	$\frac{3}{8}$ " diam.	$\frac{3}{8}$ " diam.	—	—	—	—	—	—	—	$\frac{3}{8}$ " 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)
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	—	—	—	—	—	—	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 116



# GEARBOX AND CONTROL PARTS (Three-speed).



27-4136



27-4429  
26-4061



26-4046  
27-4024  
29-3052



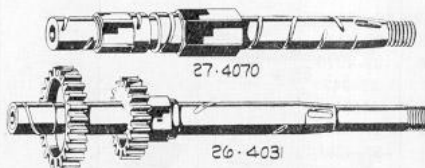
27-4424



26-4040



27-4027  
K 191



27-4070



M149



35-699



M143  
EB 102



M144A



M145



26-4056  
29-3048



5-374



27-441



M171



M142  
15-268



M263



K193



25-4251



5-309



K194  
27-4033



K139



M310



25-4266

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

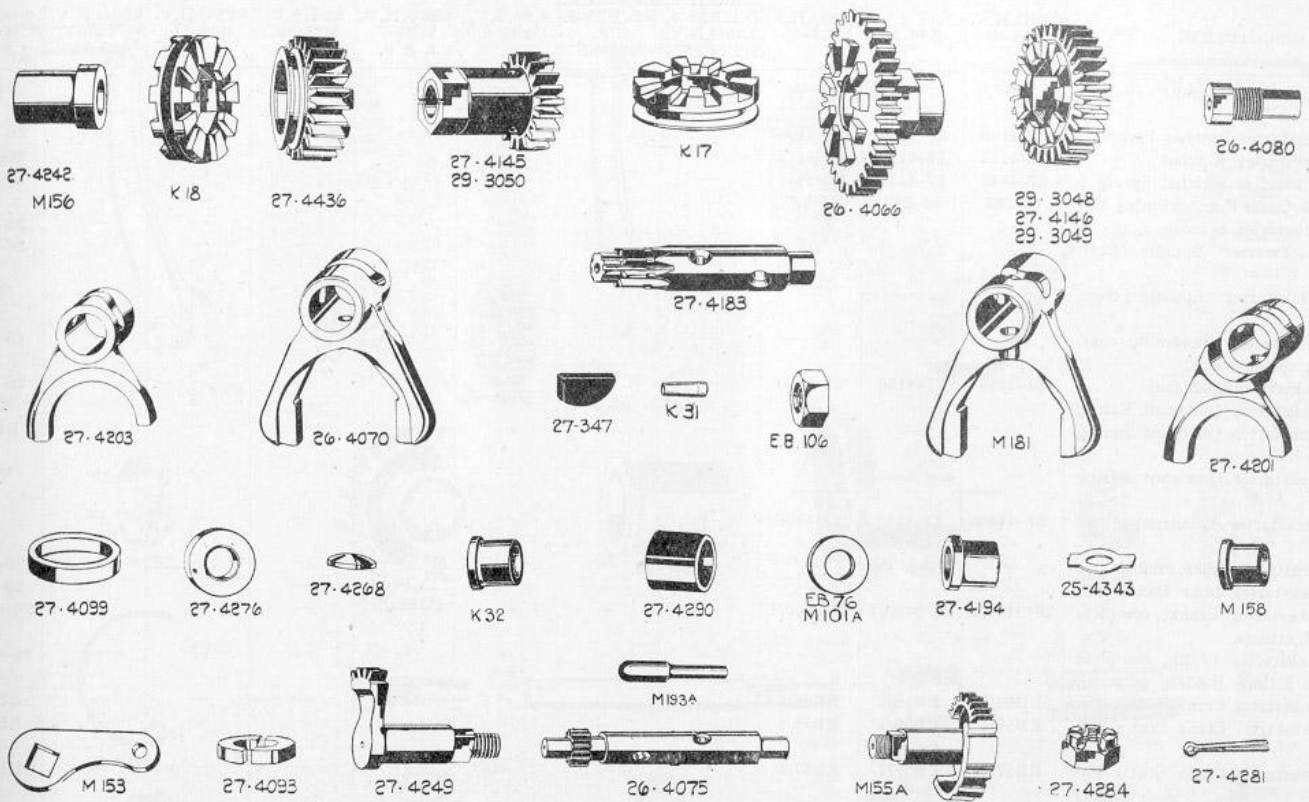
### Gearbox and Control Parts (Three-speed)—continued.

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

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4.	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
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	27-4284	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
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 Retaining Washer.	—	—	—	—	—	—	—	—	—	—	25-4343

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 116.

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



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

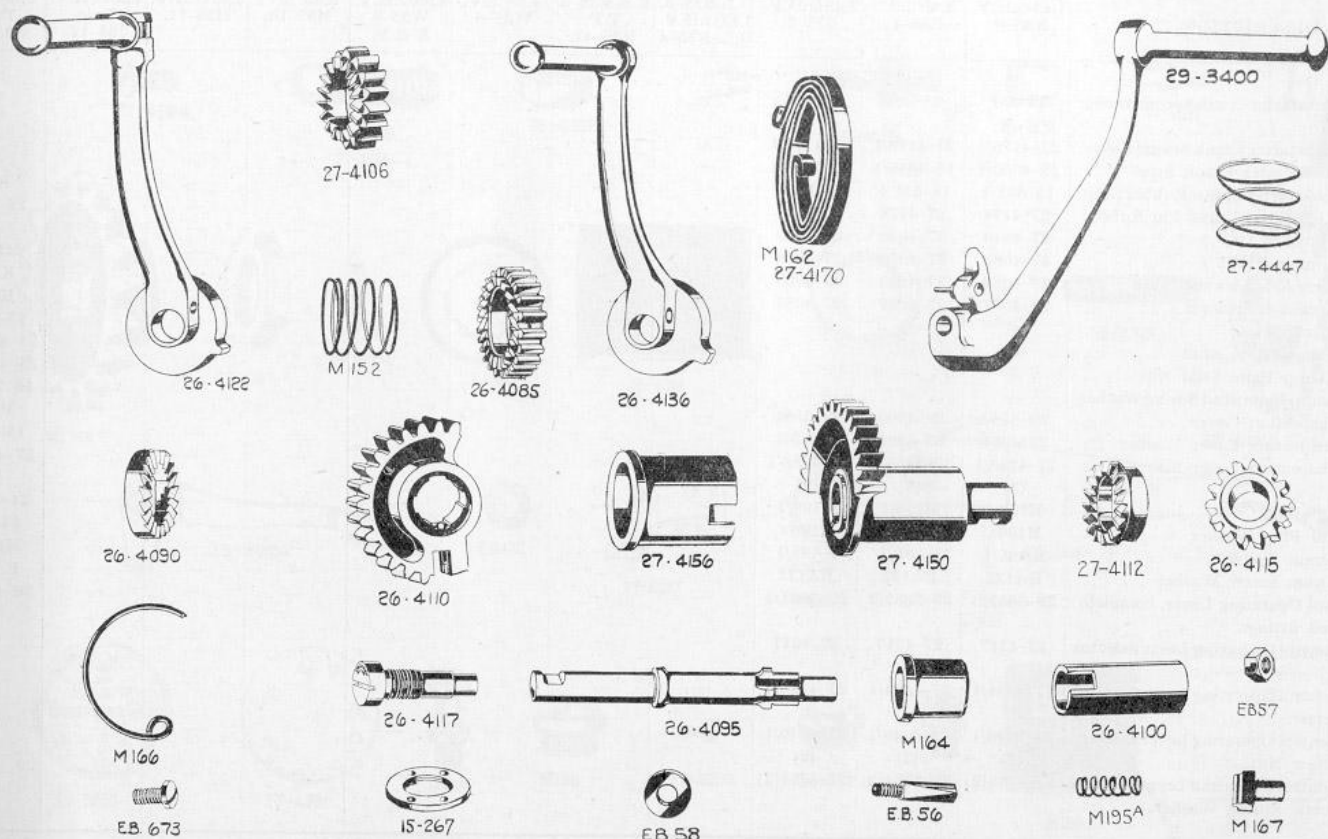
### Gearbox and Control Parts (Three-speed)—continued.

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

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4.	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Gearbox Control Quadrant Plunger Spring.	—	—	—	—	—	—	—	—	—	—	M195A
Gearbox Kickstarter Ratchet Pinion ..	27-4106	27-4106	27-4106	—	—	—	—	—	—	—	26-4085
Gearbox Kickstarter Ratchet .. ..	27-4112	27-4112	27-4112	—	—	—	—	—	—	—	26-4090
Gearbox Kickstarter Ratchet Spring..	27-4447	27-4447	27-4447	—	—	—	—	—	—	—	M152
Gearbox Kickstarter Ratchet Spring Nut	15-267	15-267	15-267	—	—	—	—	—	—	—	—
Gearbox Kickstarter Spindle .. ..	—	—	—	—	—	—	—	—	—	—	26-4095
Gearbox Kickstarter Spindle Bush (cover).	—	—	—	—	—	—	—	—	—	—	26-4100
Gearbox Kickstarter Spindle Bush (gearbox).	—	—	—	—	—	—	—	—	—	—	M164
Gearbox Kickstarter Quadrant, complete with spring tooth.	—	—	—	—	—	—	—	—	—	—	26-4105
Gearbox Kickstarter Quadrant ..	27-4150	27-4150	27-4150	—	—	—	—	—	—	—	26-4110
Gearbox Kickstarter Quadrant Spring	—	—	—	—	—	—	—	—	—	—	M166
Gearbox Kickstarter Quadrant Spring Screw.	—	—	—	—	—	—	—	—	—	—	EB673
Gearbox Kickstarter Quadrant Spring Tooth.	—	—	—	—	—	—	—	—	—	—	M167
Gearbox Kickstarter Quadrant Bush (cover).	27-4156	27-4156	27-4156	—	—	—	—	—	—	—	—
Gearbox Kickstarter Idler Pinion ..	—	—	—	—	—	—	—	—	—	—	26-4115
Gearbox Kickstarter Idler Pinion Pin	—	—	—	—	—	—	—	—	—	—	26-4117
Gearbox Kickstarter Crank, complete with fixed fittings.	29-3400/1	29-3400/1	29-3400/1	—	—	—	—	—	—	—	26-4136/3
Gearbox Kickstarter Crank, complete with fixed fittings (folding pattern).	—	—	—	—	—	—	—	—	—	—	26-4122/3
Gearbox Kickstarter Crank Cotter Pin	EB56/1	EB56/1	EB56/1	—	—	—	—	—	—	—	EB56/1
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

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 116.

# 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.

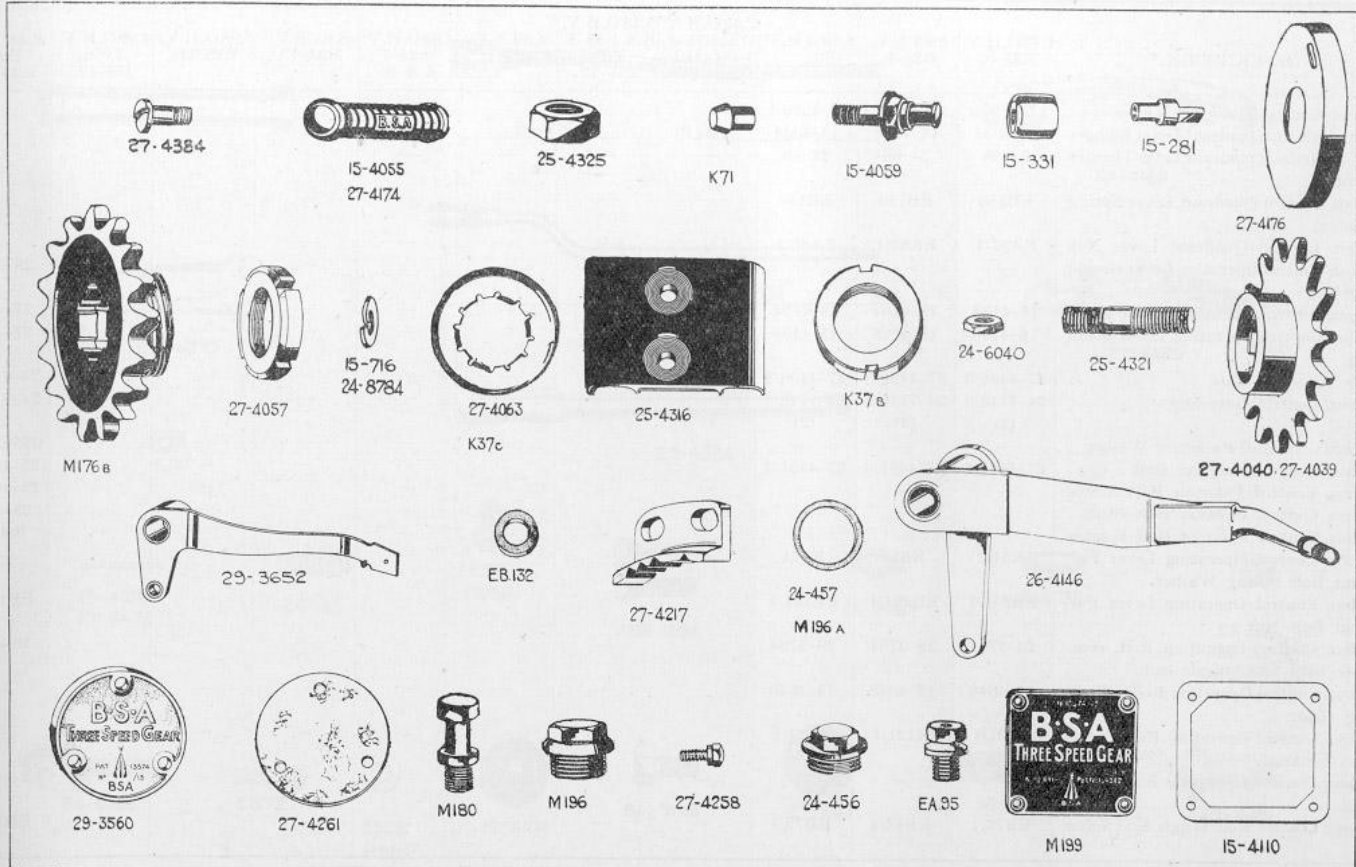
When no figures in brackets are shown one part constitutes a set

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
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	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 Washer	—	—	—	—	—	—	—	—	—	—	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.	29-3652/3	29-3652/3	29-3652/3	—	—	—	—	—	—	—	26-4146/3
Gearbox Control Operating Lever Selector Plate.	27-4217	27-4217	27-4217	—	—	—	—	—	—	—	—
Gearbox Control Operating Lever Selector Plate Screw.	27-4384/1	27-4384/1	27-4384/1	—	—	—	—	—	—	—	—
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)	—	—	—	—	—	—	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 116.



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



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

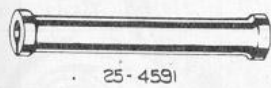
### Gearbox and Control Parts (Three-speed)—continued.

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

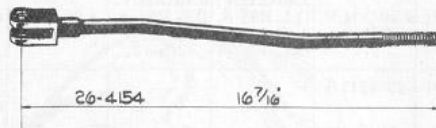
DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Gearbox Control Quadrant 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.	29-3704	29-3704	29-3704	—	—	—	—	—	—	—	26-4154
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)

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 116.

# GEARBOX AND CONTROL PARTS (Three-speed).

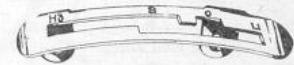


25-4591



26-4154

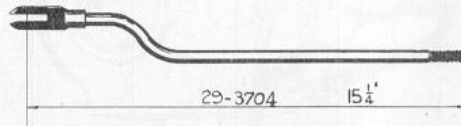
16 7/16



24-4146



27-4270



29-3704

15 1/2



27-4496



K121



25-4584



15-4105  
27-4473



24-68



K51A  
EB150



25-4596



28-2080



15-4035



EA 82  
EB 201  
EB 171



24-4025



EB72



B905  
M550A



15-4104



24-7148



27-4471



15-4048



27-4491

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

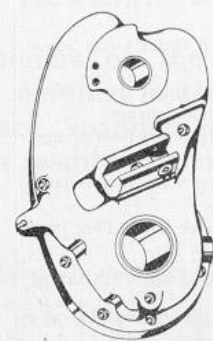
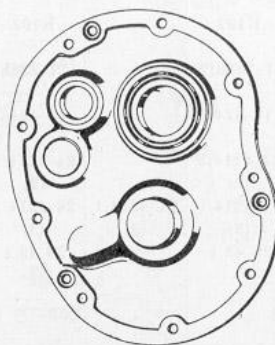
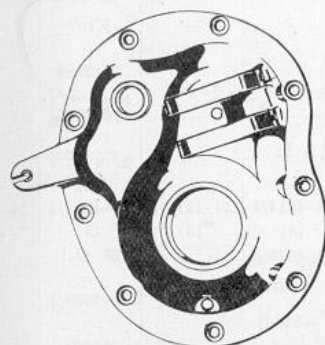
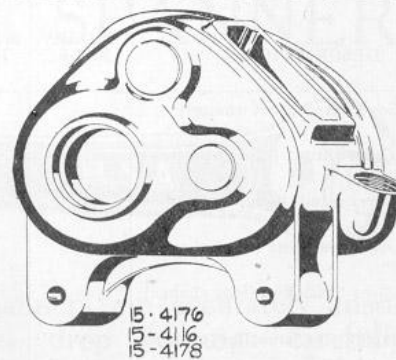
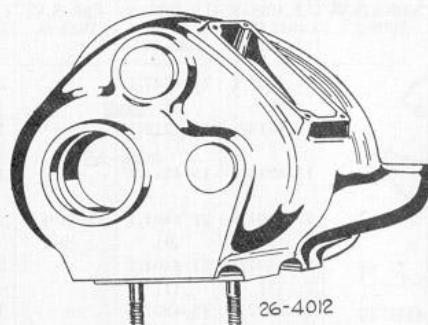
### Gearbox and Control Parts (Four-speed)—continued.

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

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
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	—	—	—	15-4177	15-4177	15-4117	15-4177	24-4063	24-4063	31-3015	26-4018
Gearbox only, less bushes and ballraces (foot change).	—	—	—	—	—	—	—	—	—	31-3016	—
Gearbox only, complete with fixed fittings (hand change).	—	—	—	15-4176	15-4176	15-4116	15-4176	24-4064	24-4064	31-3010	26-4012
Gearbox only, complete with fixed fittings (foot change).	—	—	—	15-4178	15-4178	—	15-4178	—	—	31-3011	—
Gearbox Cover (outer), less bush (hand change).	—	—	—	15-4188	15-4188	15-4188	15-4188	15-4188	15-4188	15-4188	15-4188
Gearbox Cover (outer), less bush (foot change).	—	—	—	15-4210	15-4210	—	15-4210	—	—	31-3024	—
Gearbox Cover (outer), complete with fixed fittings (hand change).	—	—	—	15-4187	15-4187	15-4187	15-4187	15-4187	15-4187	15-4187	15-4187
Gearbox Cover (outer), complete with fixed fittings (foot change).	—	—	—	15-4209	15-4209	—	15-4209	—	—	31-3023	—
Gearbox Cover (inner), complete with fixed fittings (hand change).	—	—	—	24-4215	24-4215	24-4215	24-4215	24-4215	24-4215	24-4215	24-4215
Gearbox Cover (inner), complete with fixed fittings (foot change).	—	—	—	15-4211	15-4211	—	15-4211	—	—	15-4211	—
Gearbox Cover Stud (hand change) ..	—	—	—	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)	24-4227/1 (9)

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 116.

# GEARBOX AND CONTROL PARTS (Four-speed).



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

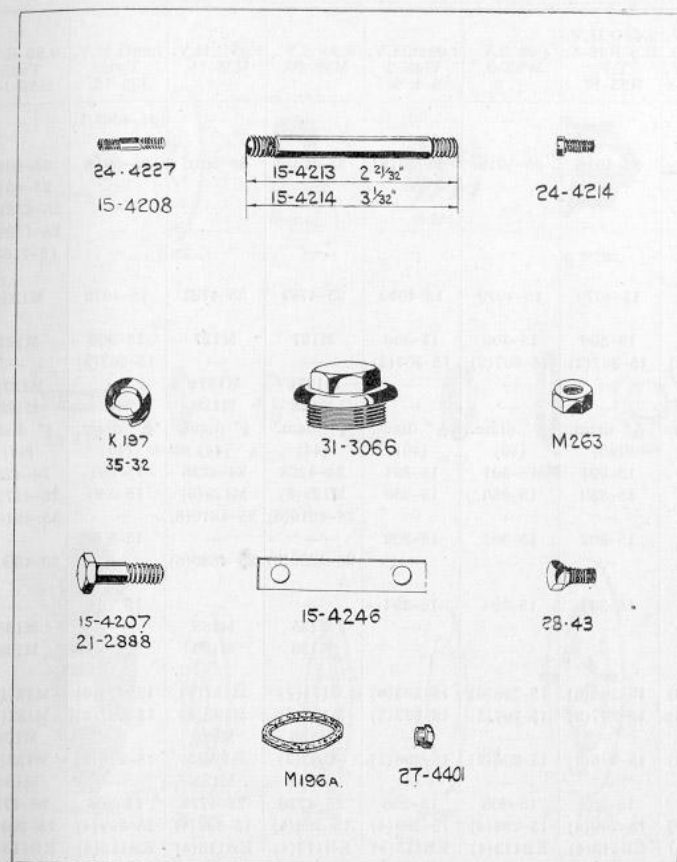
### Gearbox and Control Parts (Four-speed)—continued.

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

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4.	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Gearbox Cover Stud (foot change)	—	—	—	24-4227/1 (5)	24-4227/1 (5)	—	24-4227/1 (5)	—	—	24-4227/1 (5)	—
Gearbox Cover Stud (short, bottom) (foot change).	—	—	—	15-4213/1	15-4213/1	—	15-4213/1	—	—	15-4213/1	—
Gearbox Cover Stud (long, top) (foot change).	—	—	—	15-4214/1	15-4214/1	—	15-4214/1	—	—	15-4214/1	—
Gearbox Cover Stud Nut (hand change)	—	—	—	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)	27-4401/1 (9)
Gearbox Cover Stud Nut (foot change)	—	—	—	27-4401/1 (7)	27-4401/1 (7)	—	27-4401/1 (7)	—	—	27-4401/1 (7)	—
Gearbox Outer Cover Screw (foot change)	—	—	—	15-4207/1 (3)	15-4207/1 (3)	—	15-4207/1 (3)	—	—	15-4207/1 (3)	—
Gearbox Outer Cover Screw Spring Washer (foot change).	—	—	—	35-32(3)	35-32(3)	—	35-32(3)	—	—	35-32(3)	—
Gearbox Outer Cover Stud (foot change)	—	—	—	15-4208/1	15-4208/1	—	15-4208/1	—	—	15-4208/1	—
Gearbox Outer Cover Stud Nut (foot change).	—	—	—	M263/1	M263/1	—	M263/1	—	—	M263/1	—
Gearbox Outer Cover Stud Spring Washer (foot change).	—	—	—	K197	K197	—	K197	—	—	K197	—
Gearbox Inner and Outer Cover Screw (foot change).	—	—	—	21-2888(2)	21-2888(2)	—	21-2888	—	—	21-2888	—
Gearbox Inner and Outer Cover Screw Locking Strip (foot change).	—	—	—	15-4246	15-4246	—	15-4246	—	—	15-4246	—
Gearbox Inner Cover Screw (foot change)	—	—	—	24-4214/1 (2)	24-4214/1 (2)	—	24-4214/1 (2)	—	—	24-4214/1 (2)	—
Gearbox Inner Cover Screw (hand change)	—	—	—	24-4214/1 (3)	24-4214/1 (3)	24-4214/1 (3)	24-4214/1 (3)	24-4214/1 (3)	24-4214/1 (3)	24-4214/1 (3)	24-4214/1 (3)
Gearbox Outer Cover Drain Plug (foot change).	—	—	—	28-43/1	28-43/1	—	28-43/1	—	—	28-43/1	—
Gearbox Oil Filler Plug (foot change only).	—	—	—	—	—	—	—	—	—	31-3066/1	—
Gearbox Oil Filler Plug Washer (foot change only).	—	—	—	—	—	—	—	—	—	M196A	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 116.

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



## 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 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.

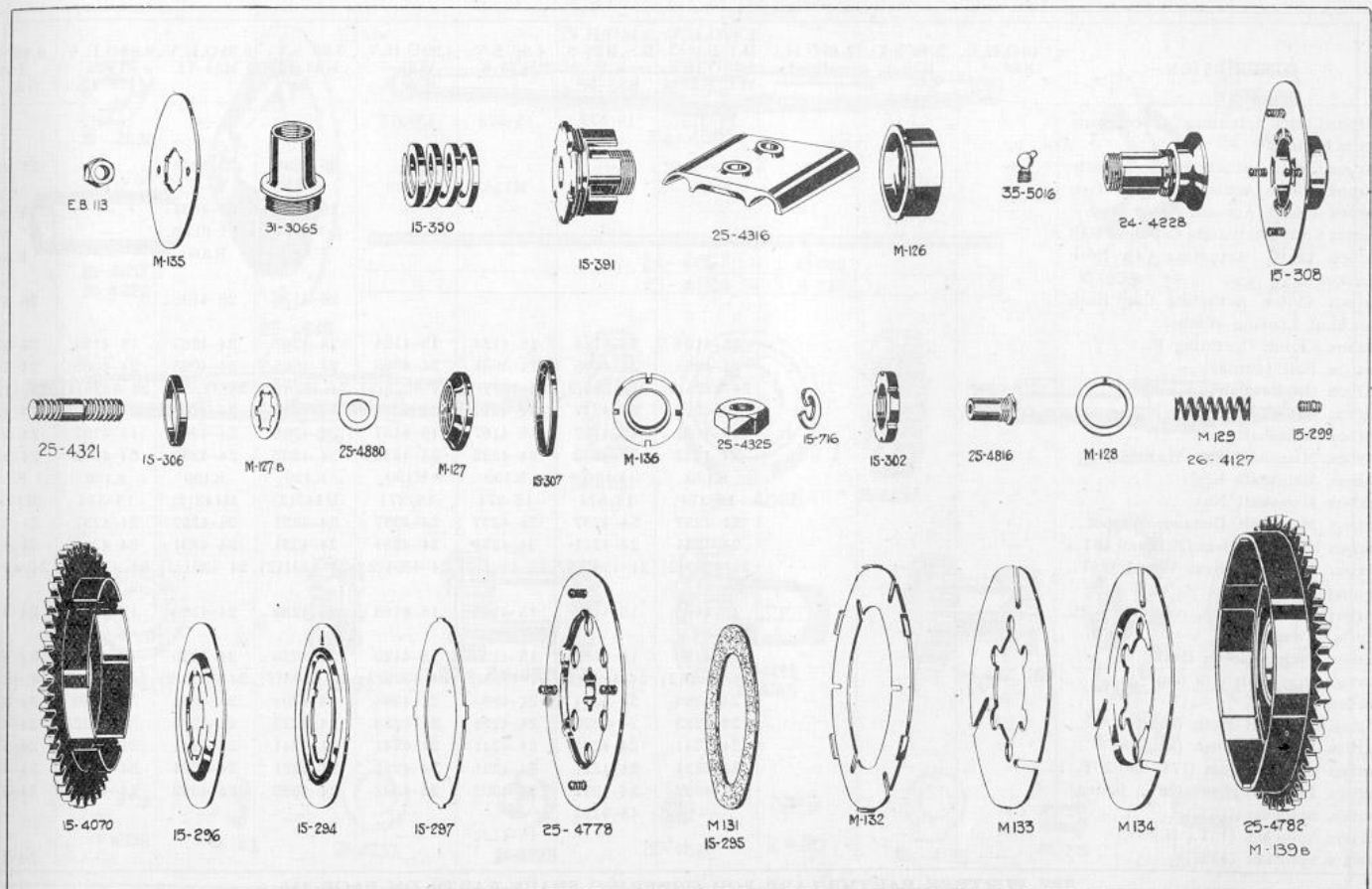
### Gearbox and Control Parts (Four-speed)—continued.

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

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Gearbox Oil Filler Plug Extension (foot change only).	—	—	—	—	—	—	—	—	—	31-3065/1	—
Gearbox Outer Cover Grease Nipple ..	—	—	—	35-5016	35-5016	35-5016	35-5016	35-5016	35-5016	35-5016	35-5016
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 Washer.	—	—	—	—	—	—	—	—	—	—	15-716(2)
Gearbox Clutch Chainwheel complete (43T.).	—	—	—	15-4070	15-4070	15-4070	15-4070	25-4782	25-4782	15-4070	M139B
Gearbox Clutch Ballrace Ring ..	—	—	—	15-306	15-306	15-306	15-306	M127	M127	15-306	M127
Gearbox Clutch Ball Retainer ..	—	—	—	15-307(2)	15-307(2)	15-307(2)	15-307(2)	—	—	15-307(2)	—
Gearbox Clutch Ballrace Locking Washer	—	—	—	—	—	—	—	M127B	M127B	—	M127B
Gearbox Clutch Ballrace Packing Washer	—	—	—	—	—	—	—	M128	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)	$\frac{1}{2}$ " diam. (44)	$\frac{1}{2}$ " diam. (44)	$\frac{3}{8}$ " diam. (40)	$\frac{1}{2}$ " diam. (44)
Gearbox Clutch Sleeve .. .. .	—	—	—	15-391	15-391	15-391	15-391	24-4228	24-4228	15-391	24-4228
Gearbox Clutch Spring .. .. .	—	—	—	15-350	15-350	15-350	15-350	M129(6)	M129(6)	15-350	26-4172(6)
Gearbox Clutch Spring Cup .. ..	—	—	—	—	—	—	—	25-4816(6)	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)	—	25-4880(6)
Gearbox Clutch Sleeve Plate .. ..	—	—	—	15-294	15-294	15-294	15-294	—	—	15-294	—
Gearbox Thrust Spring Clutch Plate..	—	—	—	—	—	—	—	M135	M135	—	M135
Gearbox Thrust Spring Clutch Plate Retaining Ring.	—	—	—	—	—	—	—	M136	M136	—	M136
Gearbox Clutch Plate (Ferodo) ..	—	—	—	15-295(6)	15-295(6)	15-295(6)	15-295(6)	M131(7)	M131(7)	15-295(6)	M131(7)
Gearbox Clutch Driving Plate ..	—	—	—	15-297(2)	15-297(2)	15-297(2)	15-297(2)	M132(3)	M132(3)	15-297(2)	M132(3)
Gearbox Clutch Ballrace Cup .. ..	—	—	—	—	—	—	—	M126	M126	—	M126
Gearbox Clutch Driven Plate .. ..	—	—	—	15-296(2)	15-296(2)	15-296(2)	15-296(2)	M133(2)	M133(2)	15-296(2)	M133(2)
Gearbox Clutch Driven Plate (recessed)	—	—	—	—	—	—	—	M134	M134	—	M134
Gearbox Clutch Sliding Plate, with studs	—	—	—	15-308	15-308	15-308	15-308	25-4778	25-4778	15-308	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)	15-299(4)
Gearbox Clutch Sliding Plate Stud Nut	—	—	—	EB113(4)	EB113(4)	EB113(4)	EB113(4)	EB113(4)	EB113(4)	EB113(4)	EB113(4)

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.

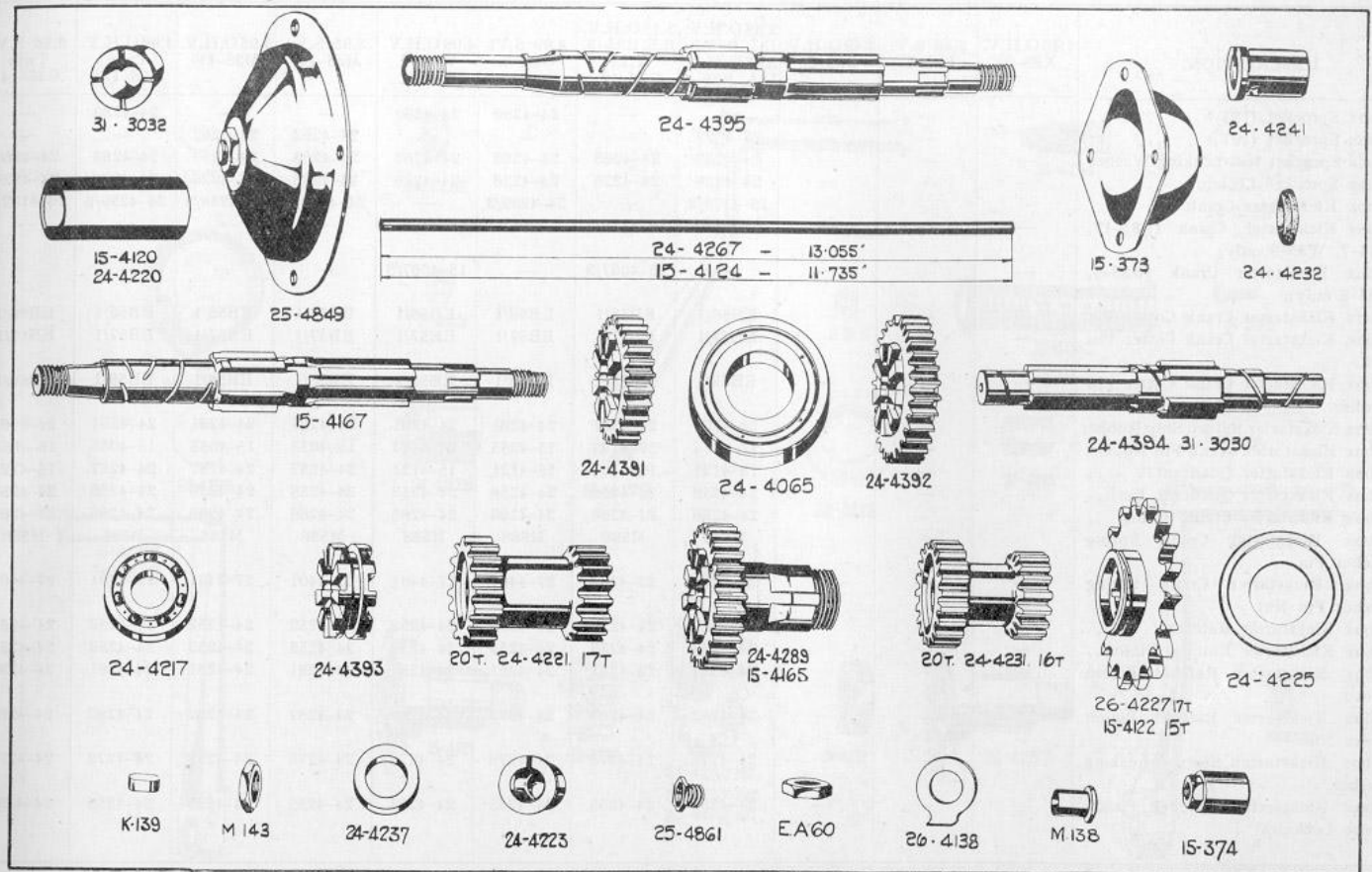
### Gearbox and Control Parts (Four-speed)—continued.

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

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. K35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
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	—	25-4849
Gearbox Clutch Actuating Cap Button	—	—	—	M138	M138	M138	M138	—	—	M138	—
Gearbox Clutch Actuating Cap Bush..	—	—	—	—	—	—	—	25-4861	25-4861	—	25-4861
Gearbox Clutch Actuating Cap Bush Ball	—	—	—	—	—	—	—	$\frac{5}{16}$ " diam.	$\frac{5}{16}$ " diam.	—	$\frac{5}{16}$ " diam.
Gearbox Clutch Actuating Cap Bush Locknut.	—	—	—	—	—	—	—	EA60	EA60	—	EA60
Gearbox Clutch Actuating Cap Bush Locknut Locking Washer.	—	—	—	—	—	—	—	26-4138	26-4138	—	26-4138
Gearbox Clutch Operating Rod ..	—	—	—	15-4124	15-4124	15-4124	15-4124	24-4267	24-4267	15-4124	24-4267
Gearbox Ball Journal .. ..	—	—	—	24-4065	24-4065	24-4065	24-4065	24-4065	24-4065	24-4065	24-4065
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)	24-4225(2)
Gearbox Cover Ball Journal ..	—	—	—	24-4217	24-4217	24-4217	24-4217	24-4217	24-4217	24-4217	24-4217
Gearbox Mainshaft .. ..	—	—	—	15-4167	15-4167	15-4167	15-4167	24-4395	24-4395	15-4167	24-4395
Gearbox Mainshaft Felt Washer ..	—	—	—	24-4232	24-4232	24-4232	24-4232	24-4232	24-4232	24-4232	24-4232
Gearbox Mainshaft Key .. ..	—	—	—	K139	K139	K139	K139	K139	K139	K139	K139
Gearbox Mainshaft Nut .. ..	—	—	—	15-374	15-374	15-374	15-374	M143(2)	M143(2)	15-374	M143(2)
Gearbox Mainshaft Distance Washer..	—	—	—	24-4237	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	24-4231
Gearbox Mainshaft Gear Wheel (25T., 9 dog).	—	—	—	24-4391(2)	24-4391(2)	24-4391(2)	24-4391(2)	24-4391(2)	24-4391(2)	24-4391(2)	24-4391(2)
Gearbox Pinion Sleeve, complete with bush (9 dog).	—	—	—	15-4165	15-4165	15-4165	15-4165	24-4289	24-4289	15-4165	24-4289
Gearbox Pinion Sleeve Bush .. ..	—	—	—	15-4120	15-4120	15-4120	15-4120	24-4220	24-4220	15-4120	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)	24-4393(2)
Gearbox Layshaft .. ..	—	—	—	24-4394	24-4394	24-4394	24-4394	24-4394	24-4394	31-3030	24-4394
Gearbox Layshaft Bush (short) ..	—	—	—	24-4223	24-4223	24-4223	24-4223	24-4223	24-4223	31-3032	24-4223
Gearbox Layshaft Bush (long) ..	—	—	—	24-4241	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	24-4221
Gearbox Layshaft Gear (29T., 9 dog)	—	—	—	24-4392	24-4392	24-4392	24-4392	24-4392	24-4392	24-4392	24-4392
Gearbox Sprocket (15T.) .. ..	—	—	—	—	15-4122	—	—	—	—	—	—
Gearbox Sprocket (15T., G.P.O.) ..	—	—	—	—	—	15-4122	—	—	—	—	—
Gearbox Sprocket (17T.) .. ..	—	—	—	—	—	—	—	—	—	—	26-4227

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 116.

# GEARBOX AND CONTROL PARTS (Four-speed).



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

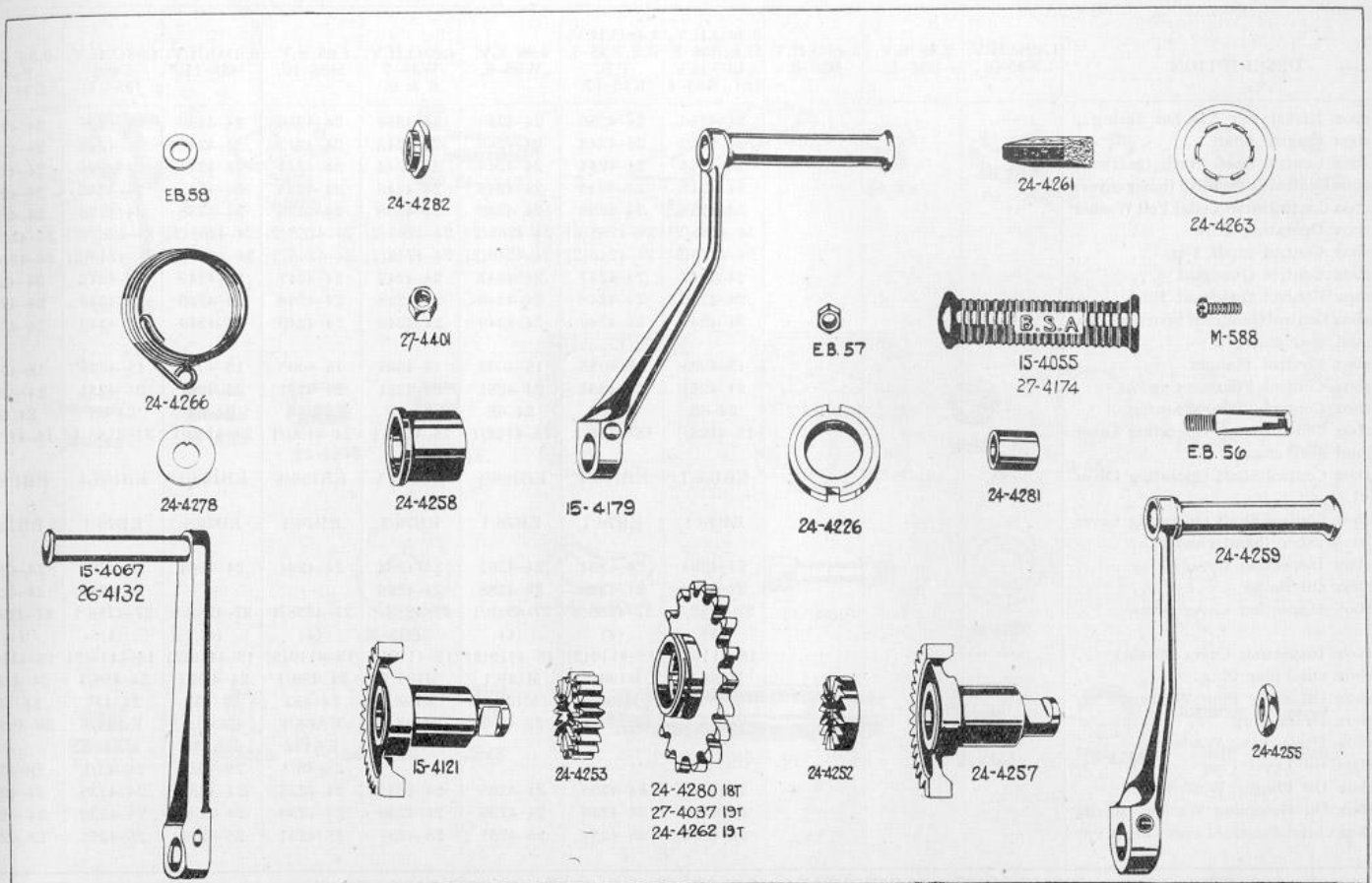
# Gearbox and Control Parts (Four-speed)—continued.

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

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4.	3.48 O.H.V. B.S. R35-5. T.P. = R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Gearbox Sprocket (18T.) .. ..	—	—	—	—	—	24-4280	24-4280	—	—	24-4280	—
Gearbox Sprocket (19T.) .. ..	—	—	—	27-4037	—	—	—	24-4262	24-4262	—	—
Gearbox Sprocket Nut Locking Washer	—	—	—	24-4263	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	24-4226
Gearbox Kickstarter Crank .. ..	—	—	—	15-4179/3	—	24-4259/3	—	24-4259/3	24-4259/3	24-4259/3	26-4132/3
Gearbox Kickstarter Crank (R35-17, W35-7, W35-9 only).	—	—	—	—	15-4179/3	—	15-4179/3	—	—	—	—
Gearbox Kickstarter Crank (R35-5, W35-8 only).	—	—	—	—	15-4067/3	—	15-4067/3	—	—	—	—
Gearbox Kickstarter Crank Cotter Pin	—	—	—	EB56/1	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	EB57/1
Gearbox Kickstarter Crank Cotter Pin Washer.	—	—	—	EB58/1	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	24-4261
Gearbox Kickstarter Crank Pin Rubber	—	—	—	27-4174	27-4174	15-4055	27-4174	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	15-4121
Gearbox Kickstarter Quadrant Bush ..	—	—	—	24-4258	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	24-4266
Gearbox Kickstarter Crank Spring Anchor Pin.	—	—	—	M588	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	27-4401
Gearbox Kickstarter Ratchet .. ..	—	—	—	24-4252	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	24-4253
Gearbox Kickstarter Ratchet Pinion Sleeve.	—	—	—	24-4281	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	24-4282
Gearbox Kickstarter Sleeve Locking Washer.	—	—	—	24-4278	24-4278	24-4278	24-4278	24-4278	24-4278	24-4278	24-4278
Gearbox Kickstarter Ratchet Pinion Sleeve Locknut.	—	—	—	24-4255	24-4255	24-4255	24-4255	24-4255	24-4255	24-4255	24-4255

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 116.

# 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. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Gearbox Kickstarter Ratchet Spring..	—	—	—	24-4256	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	24-4243
Gearbox Control Shaft Bush (gearbox)	—	—	—	24-4244	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	24-4245
Gearbox Control Shaft Collar Felt Washer	—	—	—	24-4238	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)	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)	24-4246(2)
Gearbox Control Quadrant .. .. .	—	—	—	24-4247	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	24-4248
Gearbox Control Quadrant Spacing Collar (hand gear change).	—	—	—	24-4249	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	15-4035
Gearbox Control Plunger Cup .. ..	—	—	—	24-4251	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	24-68
Gearbox Control Shaft Operating Lever (hand gear change).	—	—	—	15-4128/1	15-4128/1	15-4128/1	15-4128/1	24-4150/1	24-4150/1	31-3155/1	15-4128/1
Gearbox Control Shaft Operating Lever Nut.	—	—	—	EB106/1	EB106/1	EB106/1	EB106/1	EB106/1	EB106/1	EB106/1	EB106/1
Gearbox Control Shaft Operating Lever Nut Washer (hand change).	—	—	—	EB76/1	EB76/1	EB76/1	EB76/1	EB76/1	EB76/1	EB76/1	EB76/1
Gearbox Inspection Cover .. .. .	—	—	—	24-4264	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	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)	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)	15-4110(2)
Gearbox Oil Filler Plug .. .. .	—	—	—	M196/1	M196/1	M196/1	M196/1	24-456/1	24-456/1	24-456/1	24-456/1
Gearbox Oil Filler Plug Washer ..	—	—	—	M196A	M196A	M196A	M196A	24-457	24-457	24-457	24-457
Gearbox Drain Plug .. .. .	—	—	—	28-43/1	28-43/1	28-43/1	28-43/1	EA95/1	EA95/1	EA95/1	26-4019/1
Gearbox Drain Plug Washer .. .. .	—	—	—	—	—	—	—	EA132	EA132	EA132	—
Gearbox Oil Level Plug .. .. .	—	—	—	—	—	—	—	28-43/1	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	24-4235
Gearbox Oil Retaining Washer (small)	—	—	—	24-4236	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	25-4251

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 116.



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



24-4265



15-4128  
31-3155



24-4247



24-4288



EA 95



24-456



EB-106



EB. 76



27-4258



24-4246



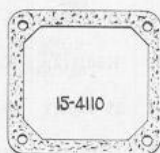
24-4251



24-4248



24-4245



15-4110



24-4264



M-186



24-457



E. A. 132



M-186 A



24-4235



24-4150



26-4019



24-4236



25-4251



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.

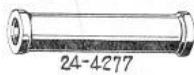
### Gearbox and Control Parts (Four-speed)—continued.

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

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
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	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	26-4254/1
Gearbox Clutch Operating Lever Shield	—	—	—	15-4238/1	15-4238/1	15-4185/1	15-4238/1	15-4185/1	15-4185/1	15-4238/1	15-4185/1
Gearbox Clutch Operating Lever Shield Spring.	—	—	—	26-4168	26-4168	26-4168	26-4168	26-4168	26-4168	26-4168	26-4168
Gearbox Clutch Operating Lever Washer	—	—	—	26-4173/1	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	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	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)	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)	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	25-4266/1
Gearbox Clutch Operating Lever Fulcrum Pin Nut.	—	—	—	EB102/1	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	15-270
Gear Control Operating Lever, complete with fixed fittings.	—	—	—	15-4081/3	15-4081/3	15-4081/3	15-4081/3	24-4397/3	24-4397/3	15-4087/3	26-4261/3
Gear Control Operating Lever Knob ..	—	—	—	15-4104	15-4104	15-4104	15-4104	15-4104	15-4104	15-4104	27 4471
Gear Control Operating Lever Knob Peg	—	—	—	15-4105	15-4105	15-4105	15-4105	15-4105	15-4105	15-4105	27-4473
Gear Control Operating Lever Grease Nipple.	—	—	—	—	—	—	—	—	—	—	28-2080
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	—	—
Gear Control Fulcrum Pin Spring Washer	—	—	—	K51A	K51A	K51A	K51A	15-4094	15-4094	K51A	—
Gear Control Fulcrum Pin Nut ..	—	—	—	EB201/1	EB201/1	EB201/1	EB201/1	M202/1	M202/1	EB201/1	—
Gear Control Fulcrum Cap Spring Washer	—	—	—	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/1	M101A/1	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 116.

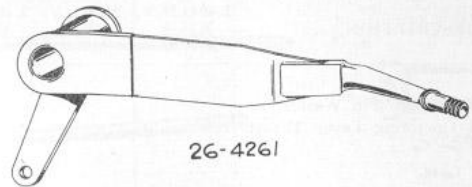
# GEARBOX AND CONTROL PARTS (Four-speed).



24-4277



15-4087



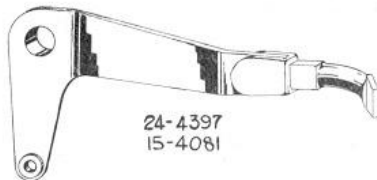
26-4261



27-4471



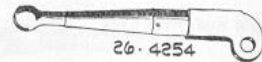
15-4104



24-4397  
15-4081



K 51A



26-4254



24-4274



28-2080



M101A



15-4096



EB-201  
M-202



25-4266



15-4185



27-4411



15-4092



15-4094



15-4328



15-270



27-4473  
15-4105



EB-102



26-4168



15-4186



K 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. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
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	24-4399/3	24-4399/3	15-4098/3	24-4399/3
Gear Control Gate Screw .. ..	—	—	—	24-7148/3	24-7148/3	24-7148/3	24-7148/3	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)	M550A/1(2)
Gear Control Quadrant Distance Stud	—	—	—	15-4181/1	15-4181/1	15-4181/1	15-4181/1	—	—	—	—
Gear Control Quadrant Distance Stud Nut.	—	—	—	15-6524/1	15-6524/1	15-6524/1	15-6524/1	—	—	—	—
Gear Control Operating Rod, with fixed toggle end.	—	—	—	27-4501	15-4077	15-4077	15-4077	24-4078	24-4078	31-3141	26-4280
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	—	24-4025
Gear Control Operating Rod Toggle End Locknut (right-hand).	—	—	—	24-563/6	24-563/6	24-563/6	24-563/6	K121/6	K121/6	K121/6	K121/6
Gear Control Operating Rod Toggle End Locknut (left-hand).	—	—	—	—	—	—	—	K122/6	K122/6	K122/6	K122/6
Gear Control Rod Adjusting Sleeve ..	—	—	—	—	—	—	—	K105/1	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)	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)	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)	EB102/1 (2)
Gear Control Fulcrum Bolt .. ..	—	—	—	—	—	—	—	—	—	—	25-4584/3
Gear Control Fulcrum Bolt Sleeve ..	—	—	—	—	—	—	—	—	—	—	25-4591/7
Gear Control Fulcrum Bolt Bush ..	—	—	—	—	—	—	—	—	—	—	25-4596
Gear Control Fulcrum Bolt Washer ..	—	—	—	—	—	—	—	—	—	—	B905/1
Gear Control Fulcrum Bolt Nut ..	—	—	—	—	—	—	—	—	—	—	EB171/1

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 116.

# GEARBOX AND CONTROL PARTS (Four-speed).

K-105

31-3141

25-4596

24-4078 27-4501

15-4077 26-4280

25-4591

EB-102  
15-6524

15-4048

25-4584

31-3151

24-4025

EB-171

24-7148

15-4098  
24-4399

EB-72

15-4100  
M 550A

K-197

K-121  
K-122

15-4181

24-563

B 905  
24-5914

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. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4.	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
<b>ENCLOSED FOOT CHANGE (FOUR-SPEED).</b>											
Operating Plate and Pawl Arm Stop	—	—	—	15-4228	15-4228	—	15-4228	—	—	15-4228	—
Operating Plate and Pawl Arm Screw	—	—	—	M208(2)	M208(2)	—	M208(2)	—	—	M208(2)	—
Operating Plate and Pawl Arm Screw Nut	—	—	—	EA80(2)	EA80(2)	—	EA80(2)	—	—	EA80(2)	—
Operating Plate and Pawl Arm Screw Spring Washer.	—	—	—	24-8784(2)	24-8784(2)	—	24-8784(2)	—	—	24-8784(2)	—
Ratchet Lever Sleeve Bush (outer cover)	—	—	—	15-4227	15-4227	—	15-4227	—	—	15-4227	—
Pedal Shaft Bush (inner cover) ..	—	—	—	15-4226	15-4226	—	15-4226	—	—	15-4226	—
Operating Plate Indexing Plunger ..	—	—	—	15-4224	15-4224	—	15-4224	—	—	15-4224	—
Operating Plate Indexing Plunger Sleeve	—	—	—	15-4223	15-4223	—	15-4223	—	—	15-4223	—
Operating Plate Indexing Plunger Spring	—	—	—	15-4225	15-4225	—	15-4225	—	—	15-4225	—
Gear Operating Lever .. .. .	—	—	—	15-4239	15-4239	—	15-4239	—	—	15-4239	—
Gear Control Link Pin .. .. .	—	—	—	15-4221(2)	15-4221(2)	—	15-4221(2)	—	—	15-4221(2)	—
Gear Control Link Pin Split Pin ..	—	—	—	35-701(2)	35-701(2)	—	35-701(2)	—	—	35-701(2)	—
Gear Control Quadrant Spacing Collar	—	—	—	15-4233	15-4233	—	15-4233	—	—	15-4233	—
Gear Control Operating Lever Locking Washer.	—	—	—	15-4232	15-4232	—	15-4232	—	—	15-4232	—
Gear Control Link .. .. .	—	—	—	15-4245	15-4245	—	15-4245	—	—	15-4245	—
Gear Control Link Adjuster .. ..	—	—	—	15-4244	15-4244	—	15-4244	—	—	15-4244	—
Gear Control Link Nut .. .. .	—	—	—	27-286	27-286	—	27-286	—	—	27-286	—
Operating Shaft .. .. .	—	—	—	15-4229	15-4229	—	15-4229	—	—	15-4229	—
Operating Shaft Washer .. .. .	—	—	—	M101c	M101c	—	M101c	—	—	M101c	—
Operating Shaft Nut .. .. .	—	—	—	EB171/1	EB171/1	—	EB171/1	—	—	M202/1	—
Operating Shaft Clip Ring .. .. .	—	—	—	15-4240	15-4240	—	15-4240	—	—	15-4240	—
Operating Plate .. .. .	—	—	—	15-4231	15-4231	—	15-4231	—	—	15-4231	—
Ratchet Lever, complete with sleeve.	—	—	—	15-4206	15-4206	—	15-4206	—	—	15-4206	—
Pawl Carrier Arm (top), complete ..	—	—	—	15-4242	15-4242	—	15-4242	—	—	15-4242	—
Pawl Carrier Arm (bottom), complete	—	—	—	15-4243	15-4243	—	15-4243	—	—	15-4243	—
Pawl Carrier Arm Main Spring .. ..	—	—	—	15-4139	15-4139	—	15-4139	—	—	15-4139	—
Pawl Carrier Arm Return Spring .. ..	—	—	—	15-4161	15-4161	—	15-4161	—	—	15-4161	—
Pawl Carrier Arm Washer (.024") ..	—	—	—	15-4234	15-4234	—	15-4234	—	—	15-4234	—
Pawl Carrier Arm Washer (.022") ..	—	—	—	15-4235	15-4235	—	15-4235	—	—	15-4235	—
				(as required)			(as reqd.)			(as reqd.)	

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 116.

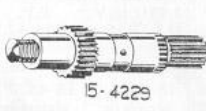
## GEARBOX AND CONTROL PARTS (Four-speed).



15-4243



15-4231



15-4229



15-4206



15-4242



15-4227



15-4234  
15-4235



15-4139



15-4161



M101C



15-4226



15-4244



15-4221



EA80  
EB171



15-4224



M208



15-4245



15-4232



15-4223



24-8784



15-4239



15-4233



27-286



15-4228



15-4240



35-701



15-4225



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

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

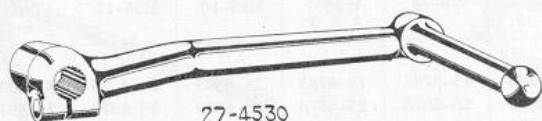
When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Gear Indicator .. .. .	—	—	—	15-4248/1	15-4248/1	—	15-4248/1	—	—	15-4248/1	—
Gear Indicator Plate .. .. .	—	—	—	15-4222/3	15-4222/3	—	15-4222/3	—	—	31-3114/3	—
Gear Indicator Plate Screw .. .. .	—	—	—	K56/1 (2)	K56/1 (2)	—	K56/1 (2)	—	—	K56/1 (2)	—
Ratchet Lever Sleeve Clip Ring .. .. .	—	—	—	15-4219	15-4219	—	15-4219	—	—	15-4219	—
Operating Pedal .. .. .	—	—	—	27-4530/3	15-4215/3	—	15-4215/3	—	—	31-3112/3	—
Operating Pedal Rubber .. .. .	—	—	—	15-4157	15-4157	—	15-4157	—	—	15-4157	—
Operating Pedal Clamp Bolt .. .. .	—	—	—	EB68A/1	EB68A/1	—	EB68A/1	—	—	EB68A/1	—
Operating Pedal Clamp Bolt Washer .. .. .	—	—	—	F21	F21	—	F21	—	—	F21	—

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

See particulars of equipment on pages 314 and 315.

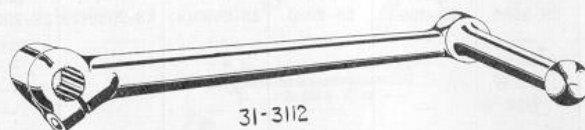
# GEARBOX AND CONTROL PARTS (Four-speed).



27-4530



15-4215



31-3112



15-4219



15-4157



F 21



K 56



EB 68A



31-3114  
15-4222



15-4248

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

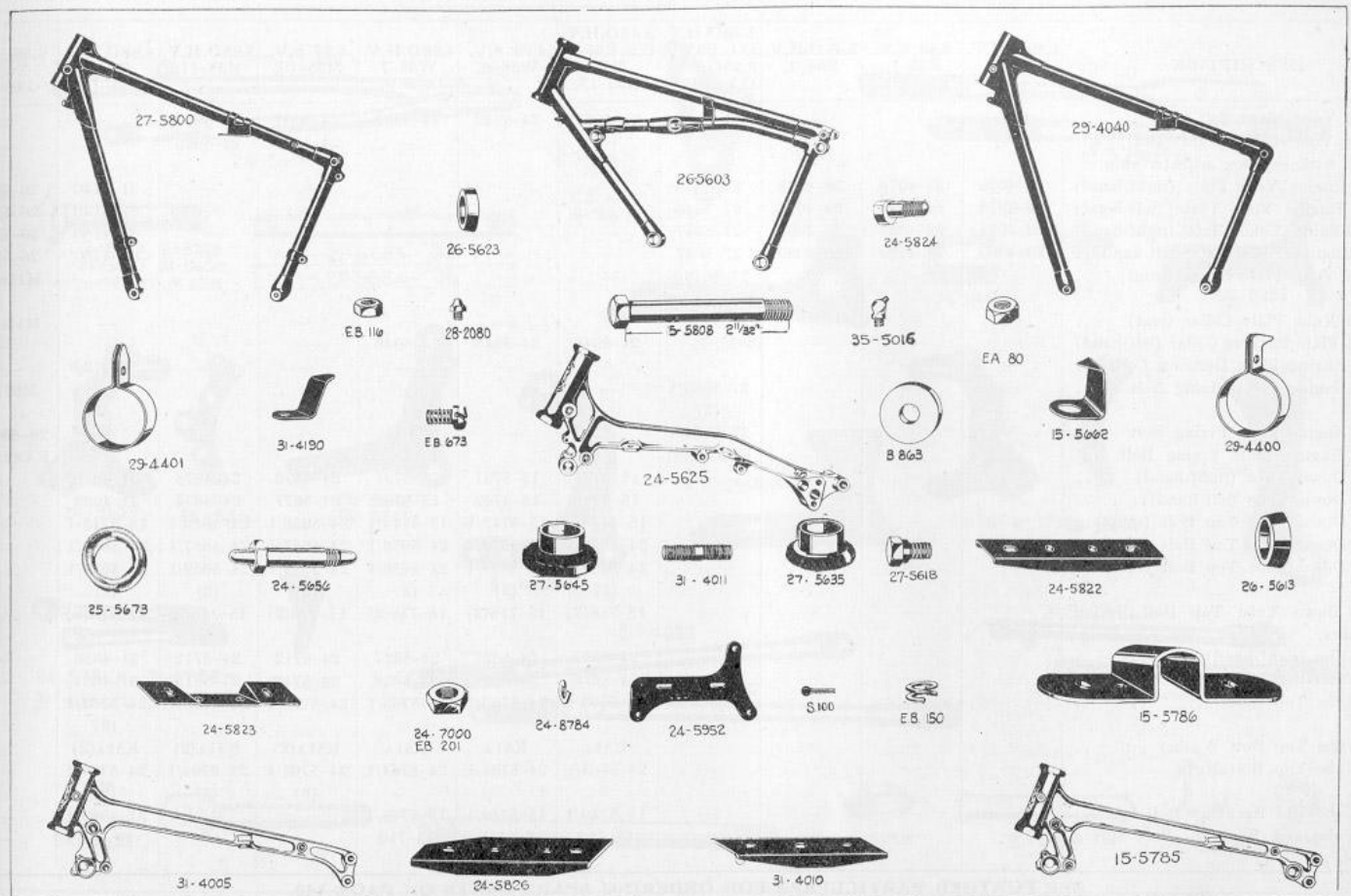
## FRAME AND FITTINGS.

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

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Frame Front, complete.. ..	29-4040	29-4040	29-4040	27-5800	—	—	—	—	—	—	26-5603
Frame Top Member .. ..	—	—	—	—	15-5785	15-5785	15-5785	24-5625	24-5625	31-4005	—
Ball Head Top Cup .. ..	27-5635	27-5635	27-5635	27-5635	25-5673	25-5673	25-5673	25-5673	25-5673	25-5673	25-5673
Ball Head Bottom Cup .. ..	27-5645	27-5645	27-5645	27-5645	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. (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)
Ball Head Grease Nipple .. ..	28-2080	28-2080	28-2080	28-2080	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	24-5822	—	—
Tank Support Bracket (rear) .. ..	—	—	—	—	—	—	—	24-5823	24-5823	—	—
Tank Rear Support .. ..	—	—	—	—	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 (4)	24-5824/1 (4)	—	—
Tank Rear Support Bolt Nut .. ..	—	—	—	—	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(4)	24-8784(4)	—	—
Tank Rear Support Stud .. ..	—	—	—	—	—	—	—	—	—	31-4011/1	—
Tank Rear Support Stud Washer .. ..	—	—	—	—	—	—	—	—	—	B863/1	—
Tank Rear Support Stud Nut .. ..	—	—	—	—	—	—	—	—	—	24-7000/1	—
Tank Rear Support Stud Split Pin .. ..	—	—	—	—	—	—	—	—	—	S100	—
Saddle Front Fixing Bolt .. ..	27-5618/1 (2)	27-5618/1 (2)	27-5618/1 (2)	15-5808/1	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 Bolt Grease Nipple .. ..	—	—	—	28-2080	35-5016	35-5016	35-5016	35-5016	35-5016	35-5016	—
Inflator Clip (front) .. ..	29-4401	29-4401	29-4401	—	—	—	—	—	—	15-5662	—
Inflator Clip (rear) .. ..	29-4400	29-4400	29-4400	—	—	—	—	—	—	31-4190	—
Inflator Clip Bolt .. ..	EB673/6 (2)	EB673/6 (2)	EB673/6 (2)	—	—	—	—	—	—	—	—
Inflator Clip Bolt Nut .. ..	EB116/6 (2)	EB116/6 (2)	EB116/6 (2)	—	—	—	—	—	—	—	—
Engine Yoke Plate (right-hand) .. ..	—	—	—	—	24-5952	24-5952	24-5952	—	—	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 140.

# • FRAME AND FITTINGS.



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

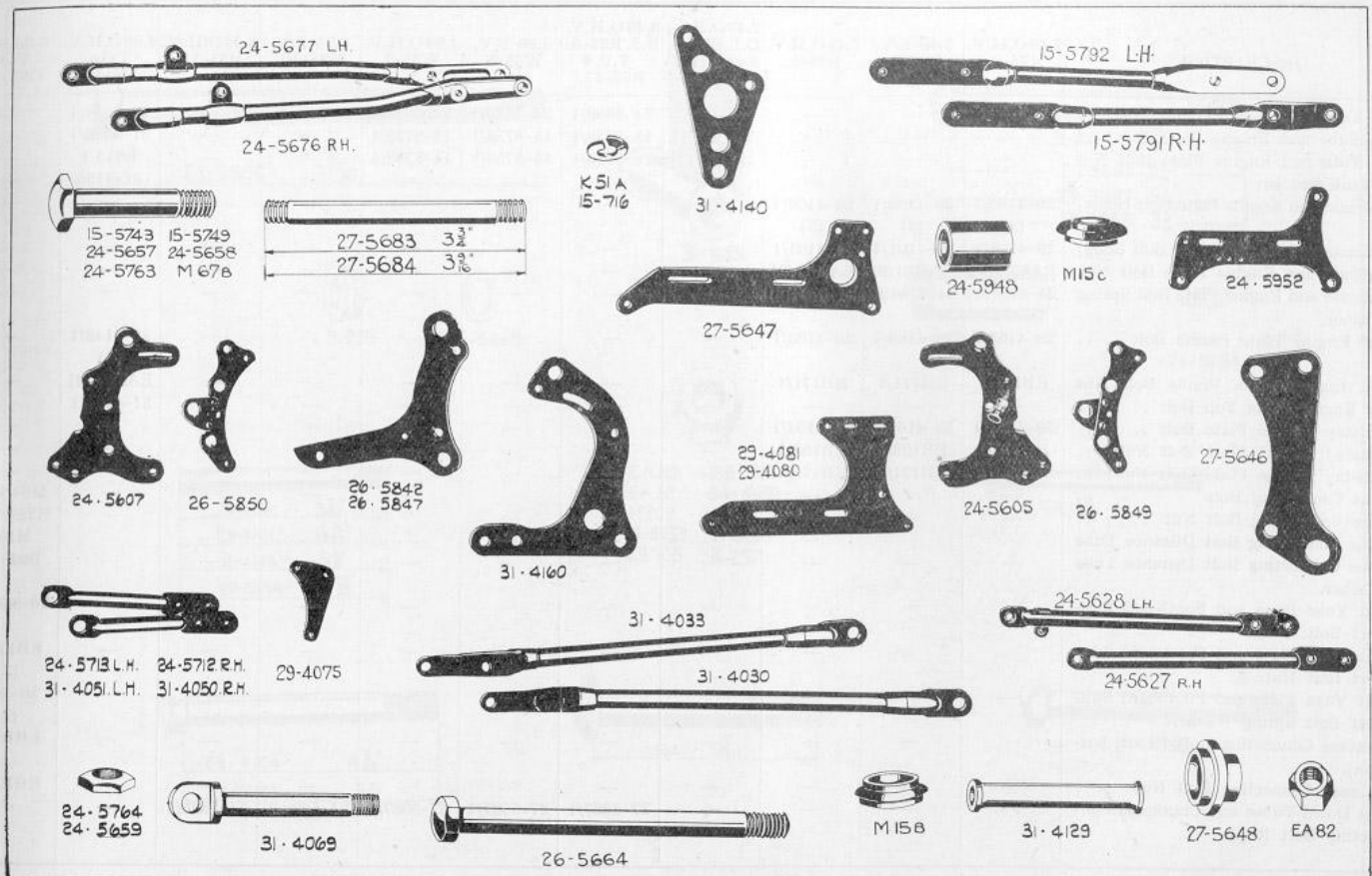
### Frame and Fittings—continued.

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

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Engine Yoke Plate (left-hand) ..	—	—	—	—	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	27-5646	—	—	—	—	—	31-4140	26-5842
Front Engine Yoke Plate (left-hand)	29-4075	29-4075	29-4075	27-5646	—	—	—	—	—	31-4140	26-5847
Rear Engine Yoke Plate (right-hand)	29-4081	29-4081	29-4081	27-5647	—	—	—	—	—	31-4160	26-5849
Rear Engine Yoke Plate (left-hand) ..	29-4080	29-4080	29-4080	27-5647	—	—	—	—	—	31-4160	26-5850
Engine Yoke Plate Collar (front) ..	—	—	—	27-5648/6 (2)	—	—	—	—	—	—	M15B(2)
Engine Yoke Plate Collar (rear) ..	—	—	—	—	—	—	—	—	—	—	M15C(2)
Engine Plate Packing Collar (left-hand)	—	—	—	—	24-5948	24-5948	24-5948	—	—	—	—
Front Engine Plate Distance Collar ..	—	—	—	—	—	—	—	—	—	31-4129	—
Front Engine Plate Fixing Bolt ..	—	—	—	27-5683/1 (2)	—	—	—	—	—	—	M67B/1
Front Engine Plate Fixing Bolt ..	—	—	—	27-5684/1	—	—	—	—	—	—	26-5664/1
Front Engine Plate Fixing Bolt Nut	—	—	—	EA82/1(6)	—	—	—	—	—	—	EA82/1(2)
Front Down Tube (right-hand) ..	—	—	—	—	15-5791	15-5791	15-5791	24-5676	24-5676	31-4030	—
Front Down Tube (left-hand) ..	—	—	—	—	15-5792	15-5792	15-5792	24-5677	24-5677	31-4033	—
Front Down Tube Top Bolt (short) ..	—	—	—	—	15-5743/1	15-5743/1	15-5743/1	24-5658/1	24-5658/1	15-5743/1	—
Front Down Tube Top Bolt (long) ..	—	—	—	—	24-5658/1	24-5658/1	24-5658/1	24-5657/1	24-5657/1	24-5658/1	—
Front Down Tube Top Bolt Nut ..	—	—	—	—	24-5659/1	24-5659/1	24-5659/1	24-5659/1	24-5659/1	24-5659/1	—
	—	—	—	—	(2)	(2)	(2)	(2)	(2)	(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)	—
Seat Tube (right-hand) ..	—	—	—	—	24-5627	24-5627	24-5627	24-5712	24-5712	31-4050	—
Seat Tube (left-hand) ..	—	—	—	—	24-5628	24-5628	24-5628	24-5713	24-5713	31-4051	—
Seat Tube Top Bolt ..	—	—	—	—	24-5763/1	24-5763/1	24-5763/1	24-5763/1	24-5763/1	24-5763/1	—
	—	—	—	—	—	—	—	—	—	(2)	—
Seat Tube Top Bolt Washer ..	—	—	—	—	K51A	K51A	K51A	K51A(2)	K51A(2)	K51A(2)	—
Seat Tube Top Bolt Nut ..	—	—	—	—	24-5764/1	24-5764/1	24-5764/1	24-5764/1	24-5764/1	24-5764/1	—
	—	—	—	—	—	—	—	(2)	(2)	(2)	—
Seat Tube and Backstay Bolt ..	—	—	—	—	15-5749/1	15-5749/1	15-5749/1	—	—	31-4069/1	—
Seat Tube and Backstay Bolt Spring Washer.	—	—	—	—	15-716	15-716	15-716	—	—	15-716	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 140.

## FRAME AND FITTINGS.



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

### Frame and Fittings—continued.

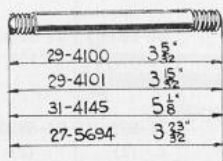
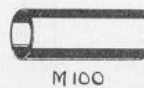
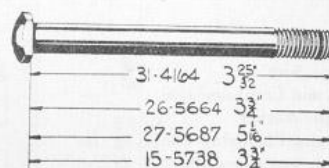
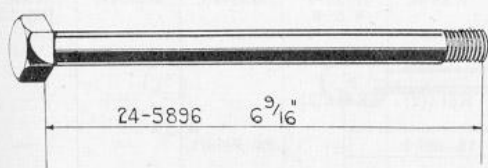
When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. 1 R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Seat Tube and Backstay Bolt Nut ..	—	—	—	—	24-5659/1	24-5659/1	24-5659/1	—	—	24-5659/1	—
Seat Tube and Engine Plate Bolt ..	—	—	—	27-5694/1	15-5738/1	15-5738/1	15-5738/1	—	—	31-4068/1	—
Seat Tube and Engine Plate Bolt Nut	—	—	—	M202/1(2)	15-5753/1	15-5753/1	15-5753/1	—	—	B813/1	—
Oil Tank Bracket .. .. .	—	—	—	—	—	—	—	—	—	31-4155	—
Crankcase and Engine Plate Bolt (short)	29-4100/1 (3)	29-4100/1 (3)	29-4100/1 (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(9)	—	—	—	—	—	—	—	—
Crankcase and Engine Plate Bolt Spring Washer.	24-8784(8)	24-8784(8)	24-8784(8)	—	—	—	—	—	—	—	—
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 ..	EB171/1	EB171/1	EB171/1	—	—	—	—	—	—	—	—
Frame Connecting Bolt .. .. .	—	—	—	—	—	—	—	—	—	—	M64/1(3)
Frame Connecting Bolt Nut .. ..	—	—	—	—	—	—	—	—	—	—	K257/1(3)
Engine Connecting Bolt Distance Tube	—	—	—	—	—	—	—	—	—	—	M100
Engine Connecting Bolt Distance Tube Washer.	—	—	—	—	—	—	—	—	—	—	B929(2)
Front Yoke Plate and Footboard Support Bolt.	—	—	—	—	—	—	—	—	—	—	26-5664/1
Front Yoke Plate and Footboard Support Bolt Nut.	—	—	—	—	—	—	—	—	—	—	EB171/1 (2)
Front Yoke Plate and Footboard Support Bolt Spring Washer.	—	—	—	—	—	—	—	—	—	—	26-5665 (2)
Crankcase Connecting Bolt (front, bottom).	—	—	—	—	—	—	—	—	—	—	EB105/1
Crankcase Connecting Bolt Nut ..	—	—	—	—	—	—	—	—	—	—	EB106/1
Front Down Tubes and Crankcase Connecting Bolt (top).	—	—	—	—	27-5687/1	27-5687/1	27-5687/1	24-5896/1	24-5896/1	—	—

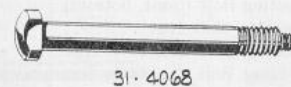
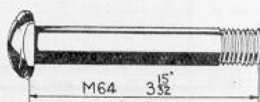
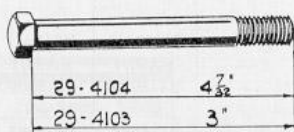
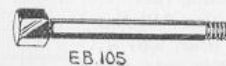
SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 140



## FRAME AND FITTINGS.



EA 80	EB 108
EA 82	24-5659
M202	EB 171
15-5753	B 8/3
EB 106	K 257



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. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Front Down Tubes and Crankcase Connecting Bolt (top) Nut.	—	—	—	—	EA82/1	EA82/1	EA82/1	B906/1	B906/1	—	—
Front Down Tubes and Crankcase Connecting Bolt (top) Washer.	—	—	—	—	K51A(2)	K51A(2)	K51A(2)	—	—	—	—
Front Down Tube and Chainstay Connecting Bolt (when footplates fitted).	—	—	—	—	—	15-496/1	—	24-5908/1	—	—	—
Front Down Tube and Chainstay Connecting Bolt (when crankcase shield fitted).	—	—	—	—	15-498/1	15-498/1	15-498/1	—	—	—	—
Front Down Tube and Chainstay Connecting Bolt.	—	—	—	27-5693/1	15-494/1	15-494/1	15-494/1	24-5907/1	24-5907/1	31-4128/1	—
Front Down Tube and Chainstay Connecting Bolt Nut.	—	—	—	M202/1	EA82/1	EA82/1	EA82/1	B906/1	B906/1	B906/1	—
Front Down Tube and Chainstay Connecting Bolt Washer.	—	—	—	M101A	K51A	K51A	K51A	—	—	—	—
Chainstay Middle Connecting Bolt ..	—	—	—	27-6278/1	—	—	—	—	—	—	—
Chainstay Middle Connecting Bolt Nut	—	—	—	15-541/1(2)	—	—	—	—	—	—	—
Frame Connecting Bolt (rear, top) ..	—	—	—	—	—	—	—	24-5906/1	24-5906/1	—	—
Frame Connecting Bolt Nut (rear, top)	—	—	—	—	—	—	—	K257/1	K257/1	—	—
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(2)	M202/1(2)	—	K257/1(3)
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 not fitted).	—	—	—	—	—	—	—	24-5909	24-5909	—	—
Frame and Crankcase Packing Sleeve (left-hand).	—	—	—	—	—	—	—	24-5885	24-5885	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 140.

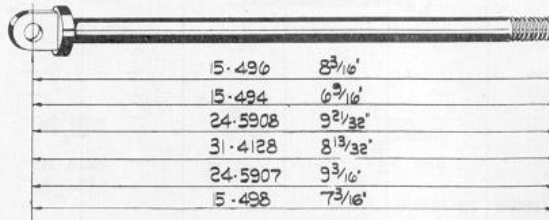
# FRAME AND FITTINGS.



K51A



K257  
M202  
B906



EA80  
EA82  
15-541



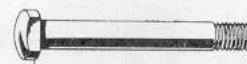
M550A  
M101A  
24-5909



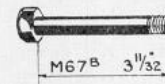
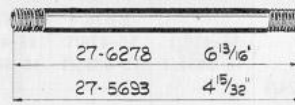
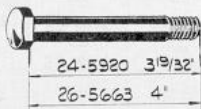
24-5906.



24-5885



27-5680 3<sup>17</sup>/<sub>32</sub>"



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. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L.B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 S & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
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	M101A/6	—	—
								(2)	(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	—	—	—	—	—
Rear Brake Pedal Spindle Washer ..	—	—	—	—	—	M101A/6	—	—	—	—	—
Rear Brake Pedal Spindle Nut (outside)	—	—	—	—	—	EB171/6	—	—	—	—	—
Rear Brake Pedal Spindle Nut (inside) ..	—	—	—	—	—	EA60/6	—	—	—	—	—
Rear Brake Pedal Stop Plate .. ..	—	—	—	—	—	27-6337	—	—	—	—	—
Rear Brake Lever Stop Plate (footrest model).	—	—	—	—	—	—	—	24-8070	24-8070	—	—
Rear Brake Lever Stop Plate (footplate model).	—	—	—	—	—	—	—	24-8071	24-8071	—	—
Rear Brake Anchor Pin .. .. .	—	—	—	—	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
Rear Brake Anchor Pin Nut .. .. .	—	—	—	—	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	—	—	—	—
Rear Brake Anchor Plate Strap ..	—	—	—	—	15-5814	—	15-5814	—	—	—	—
Rear Brake Anchor Pin Washer ..	—	—	—	—	EB76/6	EB76/6	EB76/6	EB76/6	EB76/6	EB76/6	EB76/6
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)	—	—	—	—	—	—	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 140.

## FRAME AND FITTINGS.



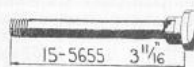
EA 80  
M202 15-541  
EB171 EA 60  
15-734



EB 76



35-35



15-5655  $3\frac{11}{16}$ "



15-1266



M101c  
M101A



24-8033  
26-6252



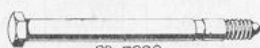
15-1166



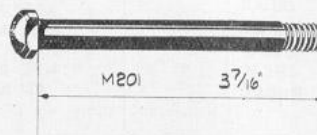
24-209



27-6330



29-7280



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



27-6336



24-8070



24-8065



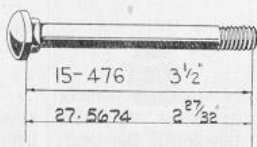
15-5814



27-6337

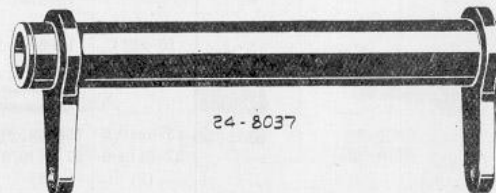


24-8071



15-476  $3\frac{1}{2}$ "

27-5674  $2\frac{27}{32}$ "



24-8037



26-6345

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

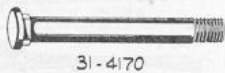
### Frame and Fittings—continued.

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

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
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) ..	—	—	—	—	—	—	—	24-5910/1	24-5910/1	31-4170/1	—
Gearbox Connecting Bolt Washer ..	—	—	—	—	—	—	—	24-5914/1	24-5914/1	—	—
Gearbox Connecting Bolt Nut (top) ..	—	—	—	—	—	—	—	B906/1	B906/1	31-4171/1	—
Gearbox Connecting Bolt Nut (top) (required when foot-change is fitted).	—	—	—	—	—	—	—	—	—	31-4173/1	—
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
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 (right-hand) (W35-6, W35-7 only).	—	—	—	—	—	15-5751	15-5751	—	—	—	—
Footrest Distance Sleeve (left-hand)	—	—	—	—	15-5811	15-5748	15-5811	—	—	31-4152	—
Footrest Distance Packing Collar (right- hand).	—	—	—	—	15-5758	15-5758	15-5758	—	—	31-4133	—
Footrest Distance Plate ..	—	—	—	—	—	—	—	24-8192(2)	24-8192(2)	—	—
Footrest and Frame Connecting Bolt	—	—	—	—	15-5810/6	15-5745/6	15-5810/6	24-5884/6	24-5884/6	31-4150/1	—
Footrest and Frame Connecting Bolt Nut	—	—	—	—	27-8119/6 (2)	27-8119/6 (2)	27-8119/6 (2)	B906/6(2)	B906/6(2)	B906/6(2)	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 140.

## FRAME AND FITTINGS.



31-4170

15-5745	11"
24-5884	11 1/4"
15-5810	12"
31-4150	12 1/2"



25-4433



15-5751  
15-5811



24-5860



M 550A  
24-5922  
27-5676  
24-5914  
EB-58



24-5870



EA 80  
EB 82  
B 906  
M 263  
27-8119



M 5768



31-4133  
31-452



31-4173



25-4440



24-5910



24-5865



15-5664



31-4171



27-5705



15-5758



24-5915



24-5855



27-5710  
31-4175



24-8192



24-5919



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

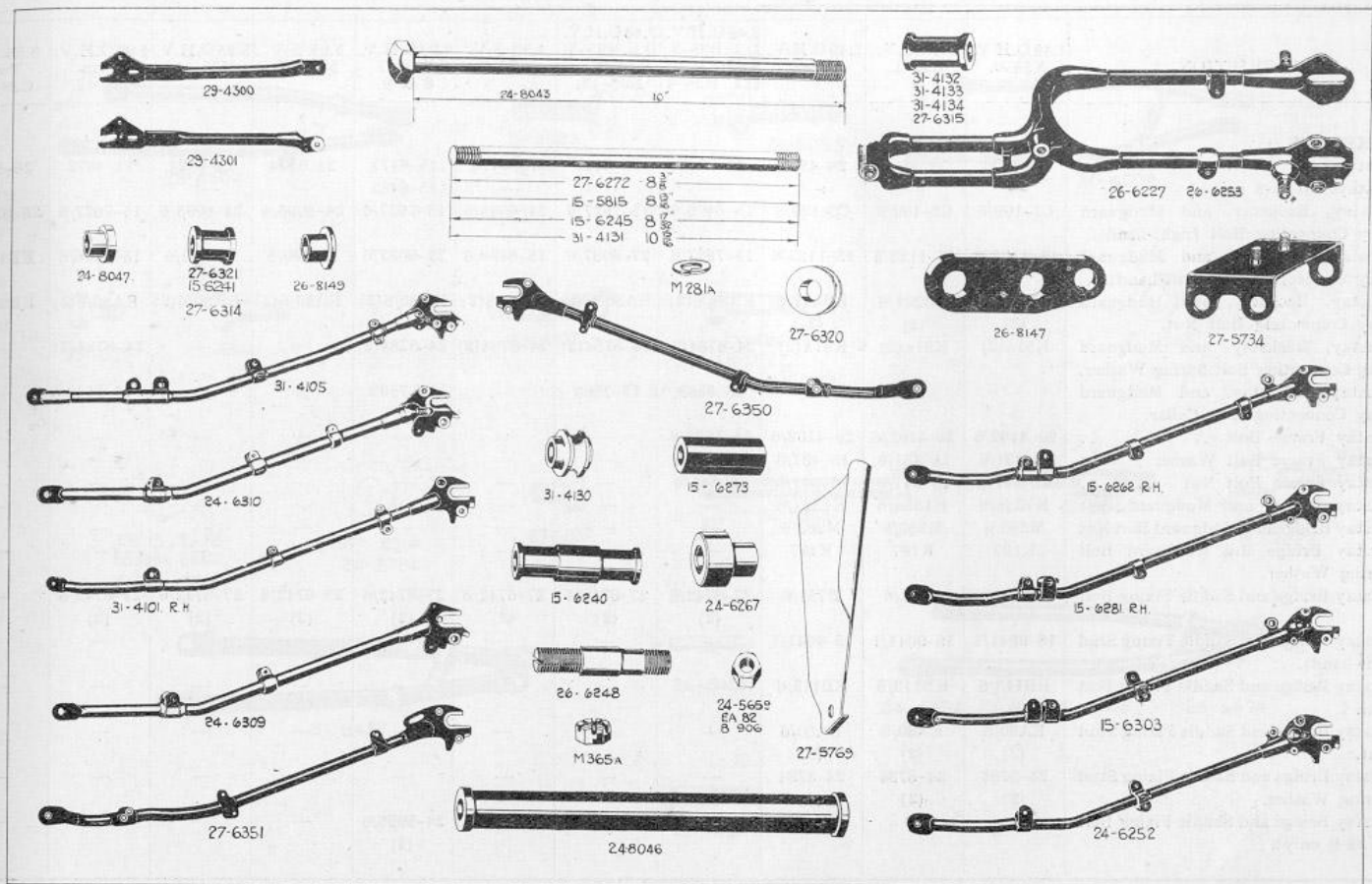
### Frame and Fittings—continued.

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

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Footboard Rod Attachment Plate ..	—	—	—	—	—	—	—	—	—	—	26-8147(2)
Footboard Rod Attachment Plate Bush	—	—	—	—	—	—	—	—	—	—	26-8149(2)
Horn Bracket complete, with bolt ..	—	—	—	27-5734	—	—	—	—	—	—	—
Petrol Drip Shield .. .. .	—	—	—	27-5769/1	—	—	—	—	—	—	—
<b>CHAINSTAYS.</b>											
Chainstays, complete .. .. .	—	—	—	—	—	—	—	—	—	—	26-6227
Chainstays, complete (with left-hand sidecar connection detachable).	—	—	—	—	—	—	—	—	—	—	26-6253
Chainstay (right-hand) .. .. .	29-4300	29-4300	29-4300	27-6350	15-6281	15-6262	15-6281	24-6309	24-6309	31-4101	—
Chainstay (left-hand) .. .. .	29-4301	29-4301	29-4301	27-6351	15-6303	24-6252	15-6303	24-6310	24-6310	31-4105	—
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 ..	—	—	—	27-6272/1	15-5815/6	15-6245/6	15-5815/6	—	—	31-4131/6	—
Chainstay Bridge Connecting Bolt Nut	—	—	—	EA82/1(2)	EA82/1(2)	EA82/1(2)	EA82/1(2)	—	—	B906/6(2)	—
Chainstay Bridge Distance Collar (right- hand).	—	—	—	27-6314	15-6241	15-6241	15-6241	—	—	31-4132	—
Chainstay Bridge Distance Collar (left- hand).	—	—	—	27-6315	15-6273	15-6273	15-6273	—	—	31-4133	—
Chainstay Bridge Distance Collar (centre)	—	—	—	15-6240	15-6240	15-6240	15-6240	—	—	31-4134	—
Chainstay Distance Collar (left-hand)	—	—	—	27-6320/6	—	—	—	—	—	—	—
Chainstay Distance Collar (right-hand)	—	—	—	27-6321/6	—	—	—	—	—	—	—
Chainstay and Front Engine Plate Dis- tance 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	24-5659/6	—	—
Chainstay and Down Tube Distance Piece	—	—	—	—	—	—	—	24-6267(2)	24-6267(2)	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 140.

## FRAME AND FITTINGS.



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

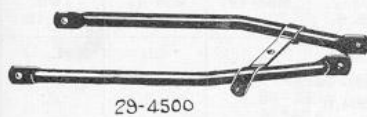
# Frame and Fittings—continued.

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

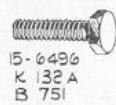
DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
<b>BACKSTAYS.</b>											
Backstays .. .. .	29-4500	29-4500	29-4500	27-6500	15-6477	15-6476	15-6477	24-6524	24-6524	31-4072	26-6474
Backstays (W35-9 only) .. .	—	—	—	—	—	—	15-6483	—	—	—	—
Chainstay, Backstay, and Mudguard Stay Connecting Bolt (right-hand).	C2-109/6	C2-109/6	C2-109/6	15-6496/6	15-7627/6	24-6095/6	15-7627/6	24-6095/6	24-6095/6	15-7627/6	26-6285/6
Chainstay, Backstay, and Mudguard Stay Connecting Bolt (left-hand).	15-1122/6	15-1122/6	15-1122/6	15-7627/6	27-6037/6	15-6496/6	27-6037/6	15-480/6	15-480/6	15-6496/6	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(2)	K51A(2)	K51A(2)	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	—	—	15-7563	—
Backstay Frame Bolt .. .	29-4102/6	29-4102/6	29-4102/6	24-5658/6	—	—	—	—	—	—	—
Backstay Frame Bolt Washer ..	15-431/6	15-431/6	15-431/6	15-431/6	—	—	—	—	—	—	—
Backstay Frame Bolt Nut .. .	15-541/6	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	—	—	—	—	—	—	—	—
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.	EA80/6 (2)	EA80/6 (2)	EA80/6 (2)	—	—	—	—	—	—	—	—
Backstay Bridge and Saddle Fixing Stud Spring Washer.	24-8784 (2)	24-8784 (2)	24-8784 (2)	—	—	—	—	—	—	—	—
Backstay Bridge and Saddle Fixing Bolt (W35-9 only).	—	—	—	—	—	—	24-5955/6 (2)	—	—	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 140.

## FRAME AND FITTINGS.



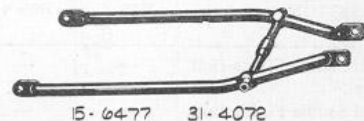
29-4500



15-6496  
K 132 A  
B 751



24-6095



15-6477 31-4072



27-6742



EB144



29-4102



15-480  
15-1122



15-7543



15-431



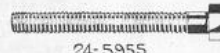
EB113 EA80  
EB363A EB201  
15-541 M263



K197 K51A  
24-8784



27-6037



24-5955



15-9041



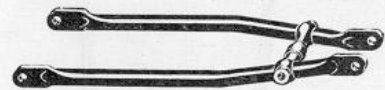
26-6285  
15-7627



15-6483



24-5658



24-6524 27-6500 15-6476 26-6474



C2-109

NOTE.—Figures in brackets denot  
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. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Backstay Bridge and Saddle Fixing Bolt Nut (W35-9 only).	—	—	—	—	—	—	EA80/6 (6)	—	—	—	—
Backstay Bridge and Saddle Fixing Bolt Washer (W35-9 only).	—	—	—	—	—	—	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)	—	—
<b>FRONT STAND.</b>											
Front Stand .. .. .	—	—	—	27-5423	27-5423	27-5423	27-5423	24-5424	24-5424	27-5423	26-5422
Front Stand (for valanced type front mudguard).	—	—	—	15-5180	15-5180	15-5180	15-5180	—	—	15-5180	—
Front Stand (for open type front mud- guard).	—	—	—	—	—	—	—	24-5425	24-5425	—	—
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)	B751/6 (2)	B751/6 (2)	24-225/6 (2)	B751/6 (2)
Front Stand Bolt Spring Washer ..	—	—	—	K197(2)	K197(2)	K197(2)	K197(2)	—	—	K197(2)	—
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 Bolt Nut .. .. .	—	—	—	—	—	—	—	—	—	—	26-5451/6 (2)
<b>CENTRAL STAND.</b>											
Central Stand, complete .. ..	29-4800	29-4800	29-4800	—	—	—	—	—	—	—	—
Central Stand Anchor Plate (on chainstay)	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	—	—	—	—	—	—	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 140

# FRAME AND FITTINGS.



K 197



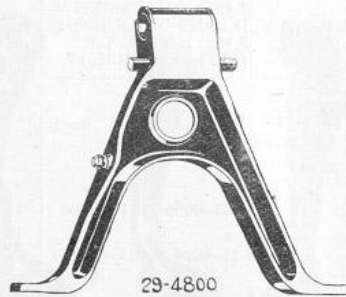
27-8560  
24-5914  
M 550A  
B 751A



E B 118  
EA 80  
EA 102



27-5446



29-4800



15-447



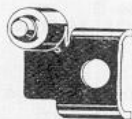
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24-225



B751



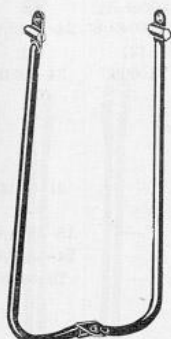
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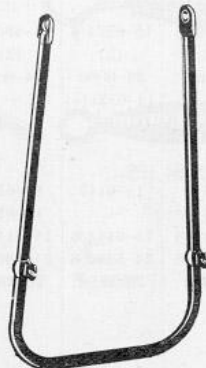
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29-4840



27-5423



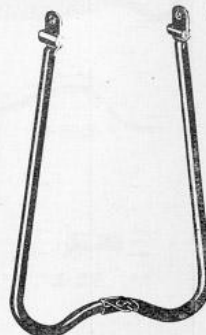
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26-5422



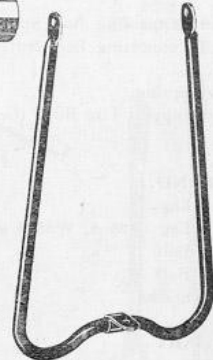
35-5016



26-5451



15-5180



24-5424

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

### Frame and Fittings—continued.

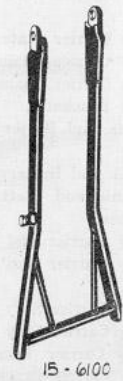
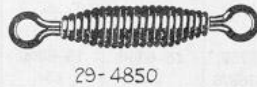
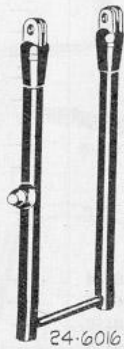
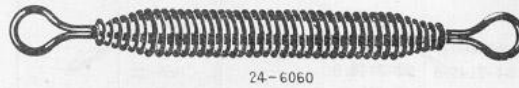
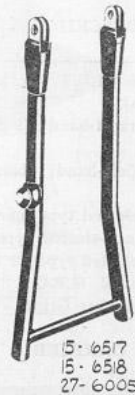
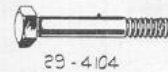
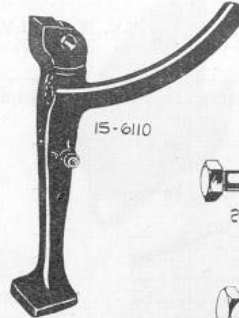
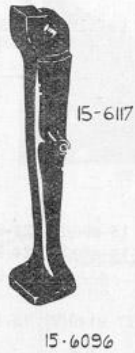
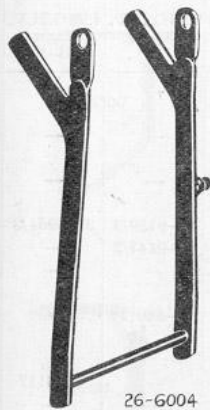
When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	4.86 S.V. Twin G35-14.
Central Stand Bolt .. .. .	29-4104/1	29-4104/1	29-4104/1	—	—	—	—	—	—	—	—
Central Stand Bolt Nut .. ..	EB171/1	EB171/1	EB171/1	—	—	—	—	—	—	—	—
<b>REAR STAND.</b>											
Rear Stand .. .. .	—	—	—	27-6005	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 .. ..	—	—	—	15-6096/6 (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 Washer	—	—	—	—	—	—	—	—	—	—	25-6014(2)
Rear Stand Connecting Bolt Spring Washer.	—	—	—	3-1346(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 Split Pin	—	—	—	—	—	—	—	—	—	—	S100(2)
Rear Stand Connecting Bolt Nut ..	—	—	—	24-5860/6 (2)	24-5860/6 (2)	15-6524/6 (2)	24-5860/6 (2)	24-6040/6 (2)	24-6040/6 (2)	24-6040/6 (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)	—	—	—	—	—
<b>PROP STAND.</b>											
Prop Stand Leg .. .. .	—	—	—	27-6073	15-6110	15-6117	15-6110	—	—	31-4202	—
Prop Stand Leg (R35-5, W35-8 only)	—	—	—	—	15-6117	—	15-6117	—	—	—	—
Prop Stand Bolt .. .. .	—	—	—	15-6114/6	15-6114/6	15-6114/6	15-6114/6	—	—	15-6114/6	—
Rear Stand Bolt Nut .. .. .	—	—	—	24-5860/6	24-5860/6	24-5860/6	24-5860/6	—	—	24-5860/6	—
Prop Stand Spring .. .. .	—	—	—	29-4850	29-4850	29-4850	29-4850	—	—	29-4850	—
<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	—	—	—	—	—	—	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 140



# FRAME AND FITTINGS.



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

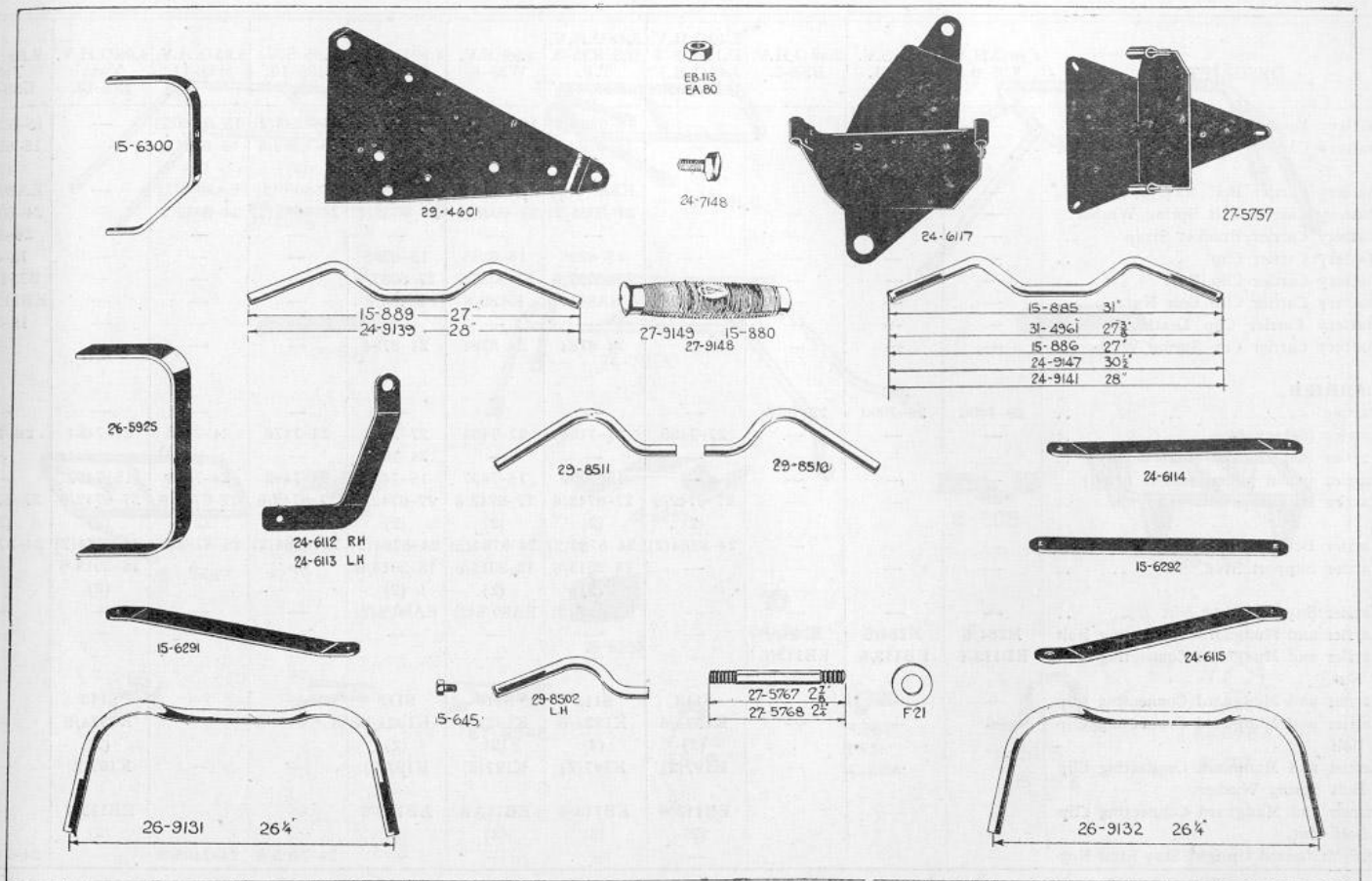
### Frame and Fittings—continued.

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

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L.B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
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 (slotted type for twist grips)	—	—	—	15-886/3	15-886/3	15-886/3	15-886/3	24-9139/3	24-9139/3	31-4961/3	26-9131/3
Handlebar (non-slotted type) .. ..	—	—	—	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) (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)	15-880(2)	15-880(2)	—	15-880(2)
<b>BATTERY CARRIER.</b>											
Battery Carrier .. .. .	—	—	—	—	—	—	—	—	—	24-6117	—
Battery Carrier Plate .. .. .	29-4601	29-4601	29-4601	—	—	—	—	—	—	—	—
Battery Carrier Plate Bolt .. ..	24-7148/6	24-7148/6	24-7148/6	—	—	—	—	—	—	—	—
	(2)	(2)	(2)	—	—	—	—	—	—	—	—
Battery Carrier Plate Bolt Nut ..	EA80/6(2)	EA80/6(2)	EA80/6(2)	—	—	—	—	—	—	—	—
Battery Carrier Chaincase Bolt ..	15-645/6	15-645/6	15-645/6	—	—	—	—	—	—	—	—
Battery Carrier Chaincase Bolt Nut ..	EB113/6	EB113/6	EB113/6	—	—	—	—	—	—	—	—
Battery Bracket .. .. .	—	—	—	27-5757	15-6300	15-6300	15-6300	—	—	—	26-5925
Oil Tank and Battery Carrier Bolt ..	—	—	—	27-5768/6	—	—	—	—	—	—	—
	—	—	—	(2)	—	—	—	—	—	—	—
Oil Tank and Battery Carrier Bolt Nut	—	—	—	EA80/6(4)	—	—	—	—	—	—	—
Oil Tank and Battery Carrier Bolt Washer.	—	—	—	F21	—	—	—	—	—	—	—
Battery Carrier and Chainguard Bolt	—	—	—	27-5767/6	—	—	—	—	—	—	—
Battery Carrier and Chainguard Bolt Nut.	—	—	—	EA80/6	—	—	—	—	—	—	—
Battery Carrier Stay (right-hand) ..	—	—	—	—	15-6292	15-6292	15-6292	24-6114	24-6114	—	24-6115
Battery Carrier Stay (left-hand) ..	—	—	—	—	15-6291	15-6291	15-6291	24-6115	24-6115	—	24-6115
Battery Carrier Bracket (right-hand)	—	—	—	—	—	—	—	24-6112	24-6112	—	—
Battery Carrier Bracket (left-hand) ..	—	—	—	—	—	—	—	24-6113	24-6113	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 140.

# FRAME AND FITTINGS.



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

### Frame and Fittings—continued.

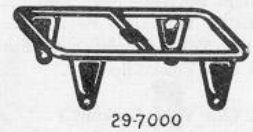
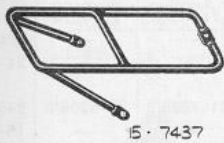
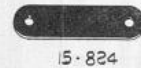
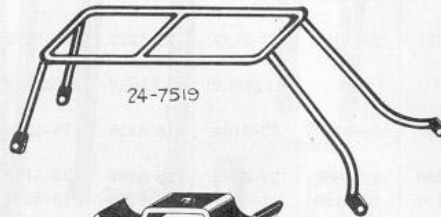
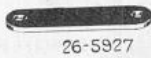
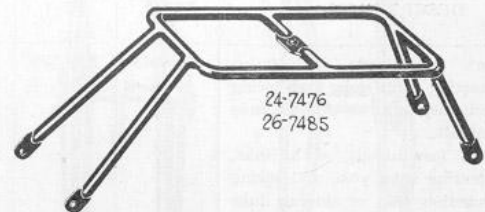
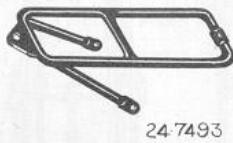
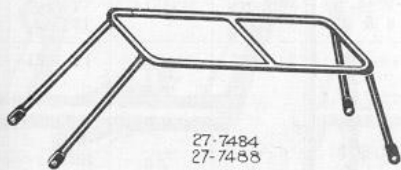
When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Battery Mounting Block .. ..	—	—	—	—	15-6293(2)	15-6293(2)	15-6293(2)	15-6293(2)	15-6293(2)	—	15-6293(2)
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)
Battery Carrier Bolt Nut .. ..	—	—	—	—	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)
Battery Carrier Bracket Strap .. ..	—	—	—	—	—	—	—	—	—	—	26-5927
Battery Carrier Clip .. ..	—	—	—	—	15-6295	15-6295	15-6295	—	—	—	15-823
Battery Carrier Clip Bolt .. ..	—	—	—	—	27-6037/6	27-6037/6	27-6037/6	—	—	—	B751/6(2)
Battery Carrier Clip Bolt Nut .. ..	—	—	—	—	EA80/6	EA80/6	EA80/6	—	—	—	EB113/6(2)
Battery Carrier Clip Leather Washer ..	—	—	—	—	—	—	—	—	—	—	15-824
Battery Carrier Clip Spring Washer ..	—	—	—	—	24-8784	24-8784	24-8784	—	—	—	—
<b>CARRIER.</b>											
Carrier .. ..	29-7000	29-7000	29-7000	—	—	—	—	—	—	—	—
Carrier (detachable) .. ..	—	—	—	27-7488	27-7484	27-7484	27-7484	24-7476	24-7476	27-7484	26-7485
Carrier (detachable) (W35-9 only) ..	—	—	—	—	—	—	24-7519	—	—	—	—
Carrier (when pillion seat is fitted) ..	—	—	—	—	15-7437	15-7437	15-7437	24-7493	24-7493	15-7437	—
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 Support Stud .. ..	—	—	—	—	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)	—	—	—	—
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)	—	—	EB113/6 (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.



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

## FRONT FORK AND FITTINGS.

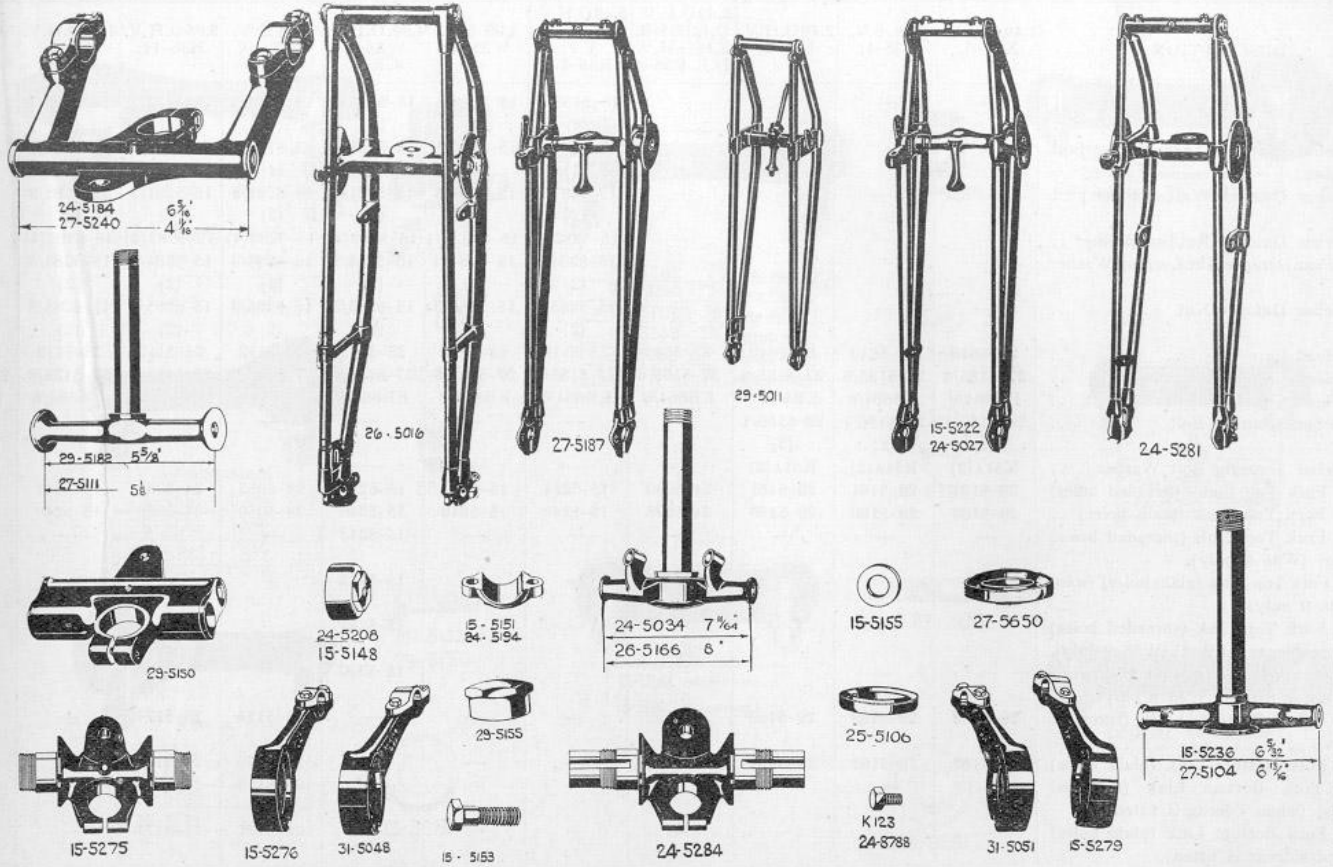
When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Front Fork (assembled), with links, bolts, steering stem yoke and spring (state whether solo or sidecar links are required).	29-5003	29-5003	29-5004	27-5186	15-5221	15-5221	15-5221	24-5280	24-5280	15-5221	26-5010
Front Fork (assembled), with links, bolts, steering stem yoke and spring (state whether solo or sidecar links are required) (W35-9 only).	—	—	—	—	—	—	24-5026	—	—	—	—
Front Fork .. .. .	29-5011	29-5011	29-5011	27-5187	15-5222	15-5222	15-5222	24-5281	24-5281	15-5222	26-5016
Front Fork (W35-9 only) .. .. .	—	—	—	—	—	—	24-5027	—	—	—	—
Fork Yoke Cross Piece Bolt (for screwing in holes when speedometer is not fitted)	—	—	—	K123/6(2)	K123/6(2)	K123/6(2)	K123/6(2)	K123/6(2)	K123/6(2)	K123/6(2)	—
Steering Stem Yoke, with stem and crown cup.	27-5111	27-5111	29-5182	27-5104	15-5236	15-5236	15-5236	24-5034	24-5034	15-5236	26-5166
Steering Stem Bottom Crown Cup ..	27-5650	27-5650	27-5650	27-5650	25-5106	25-5106	25-5106	25-5106	25-5106	25-5106	25-5106
Ball Head Clip Yoke .. .. .	29-5150	29-5150	29-5150	—	15-5275	15-5275	15-5275	24-5284	24-5284	15-5275	—
Ball Head Clip Yoke, complete with clips	—	—	—	27-5240	—	—	—	—	—	—	24-5184
Ball Head Clip Yoke Clip .. .. .	—	—	—	15-5151/3 (2)	—	—	—	—	—	—	24-5194/3 (2)
Ball Head Clip Yoke Locknut ..	29-5155/3	29-5155/3	29-5155/3	15-5148/3	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 (4)	—	—	—	—	—	—	15-5153/3 (4)
Ball Head Clip Yoke Clip Screw Washer	—	—	—	15-5155/1 (4)	—	—	—	—	—	—	15-5155/1 (4)
Ball Head Clip Yoke Bolt (for screwing in speedometer bracket holes when speedometer is not supplied).	—	—	—	—	—	—	—	—	—	—	24-8788/6 (2)
Handlebar Support Arm, complete with clip and bolts (left-hand).	—	—	—	—	15-5276	15-5276	15-5276	31-5048	31-5048	15-5276	—
Handlebar Support Arm, complete with clip and bolts (right-hand).	—	—	—	—	15-5279	15-5279	15-5279	31-5051	31-5051	15-5279	—
Handlebar Support Arm Clip .. .. .	—	—	—	—	15-5151/3 (2)	15-5151/3 (2)	15-5151/3 (2)	24-5194/3 (2)	24-5194/3 (2)	15-5151/3 (2)	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 150.



# FRONT FORK AND FITTINGS.





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

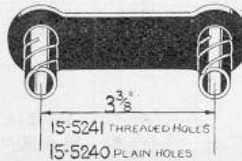
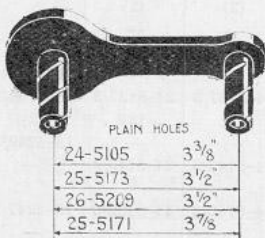
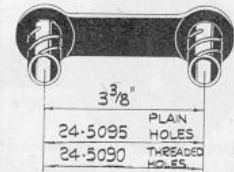
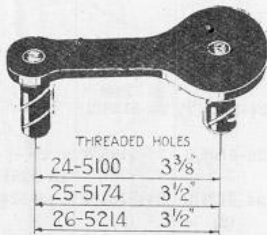
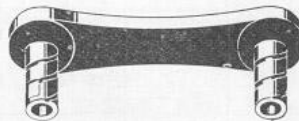
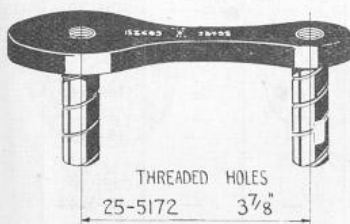
### Front Fork and Fittings—continued.

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

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Handlebar Support Arm Clip Bolt ..	—	—	—	—	15-5153/3 (4)	15-5153/3 (4)	15-5153/3 (4)	15-5153/3 (4)	15-5153/3 (4)	15-5153/3 (4)	—
Handlebar Support Arm Clip Bolt Washer.	—	—	—	—	15-5155/1 (4)	15-5155/1 (4)	15-5155/1 (4)	15-5155/1 (4)	15-5155/1 (4)	15-5155/1 (4)	—
Handlebar Damper Washer (inner) ..	—	—	—	—	15-5281/3 (2)	15-5281/3 (2)	15-5281/3 (2)	15-5281/3 (2)	15-5281/3 (2)	15-5281/3 (2)	—
Handlebar Damper Rubber Washer ..	—	—	—	—	15-5282(4)	15-5282(4)	15-5282(4)	15-5282(4)	15-5282(4)	15-5282(4)	—
Handlebar Damper Nut Locking Washer	—	—	—	—	15-5284/3 (2)	15-5284/3 (2)	15-5284/3 (2)	15-5284/3 (2)	15-5284/3 (2)	15-5284/3 (2)	—
Handlebar Damper Nut .. ..	—	—	—	—	15-5285/3 (2)	15-5285/3 (2)	15-5285/3 (2)	15-5285/3 (2)	15-5285/3 (2)	15-5285/3 (2)	—
Ball Head Clip .. .. .	27-5640	27-5640	27-5640	27-5640	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 (2)	29-5156/1 (2)	29-5156/1 (2)	—	—	—	—	—	—	—	—
Handlebar Securing Bolt Washer ..	K51A(2)	K51A(2)	K51A(2)	—	—	—	—	—	—	—	—
Front Fork Top Link (threaded holes)	29-5161	29-5161	29-5161	24-5090	15-5241	15-5241	15-5241	24-5055	24-5055	15-5241	26-5213
Front Fork Top Link (plain holes) ..	29-5160	29-5160	29-5160	24-5095	15-5240	15-5240	15-5240	24-5050	24-5050	15-5240	26-5208
Front Fork Top Link (threaded holes) (solo) (W35-9 only).	—	—	—	—	—	—	15-5243	—	—	—	—
Front Fork Top Link (plain holes) (solo) (W35-9 only).	—	—	—	—	—	—	15-5242	—	—	—	—
Front Fork Top Link (threaded holes) (when sidecar is fitted) (W35-9 only).	—	—	—	—	—	—	15-5241	—	—	—	—
Front Fork Top Link (plain holes) (when sidecar is fitted) (W35-9 only).	—	—	—	—	—	—	15-5240	—	—	—	—
Front Fork Bottom Link (threaded holes).	29-5163	29-5163	29-5163	24-5100	—	—	—	25-5174	25-5174	—	26-5214
Front Fork Bottom Link (plain holes)	29-5162	29-5162	29-5162	24-5105	—	—	—	25-5173	25-5173	—	26-5209
Front Fork Bottom Link (threaded holes) (when sidecar is fitted).	—	—	—	—	—	—	—	25-5172	25-5172	—	—
Front Fork Bottom Link (plain holes) (when sidecar is fitted).	—	—	—	—	—	—	—	25-5171	25-5171	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 150.

## 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. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Front Fork Bottom Link (threaded holes) (right-hand).	—	—	—	—	15-5238	15-5238	15-5238	—	—	15-5238	—
Front Fork Bottom Link (plain holes) (left-hand).	—	—	—	—	15-5240	15-5240	15-5240	—	—	15-5240	—
Front Fork Bottom Link (threaded holes) (right-hand) (when sidecar is fitted).	—	—	—	—	15-5239	15-5239	15-5239	—	—	15-5239	—
Front Fork Bottom Link (plain holes) (left-hand) (when sidecar is fitted).	—	—	—	—	15-5242	15-5242	15-5242	—	—	15-5242	—
Front Fork Bottom Link (threaded holes) (right-hand) (solo or sidecar W35-9 only).	—	—	—	—	—	—	15-5239	—	—	—	—
Front Fork Bottom Link (plain holes) (left-hand) (solo or sidecar W35-9 only).	—	—	—	—	—	—	15-5242	—	—	—	—
Front Fork Friction Link Washers (Ferodo).	15-5050(2)	15-5050(2)	15-5050(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	—	—	—	25-5195/3	25-5195/3	—	25-5195/3
Front Fork Friction Disc (Ferodo) ..	—	—	—	—	15-5251(2)	15-5251(2)	15-5251(2)	—	—	15-5251(2)	—
Front Fork Friction Link .. ..	—	—	—	15-5037/3 (2)	15-5245	15-5245	15-5245	24-5131/3 (2)	24-5131/3 (2)	15-5245	24-5131/3 (2)
Front Fork Friction Link (when sidecar is fitted).	—	—	—	—	15-5246	15-5246	15-5246	24-5132/3 (2)	24-5132/3 (2)	15-5246	—
Front Fork Friction Link (solo or sidecar, W35-9 only).	—	—	—	—	—	—	15-5246	—	—	—	—
Front Fork Friction Plate .. ..	—	—	—	—	15-5244	15-5244	15-5244	—	—	15-5244	—
Front Fork Link Bolt (top) .. ..	27-5053/6 (2)	27-5053/6 (2)	27-5053/6 (2)	27-5055/3 (2)	15-5190/3 (2)	15-5190/3 (2)	15-5190/3 (2)	24-5137/3 (2)	24-5137/3 (2)	15-5190/3 (2)	26-5216/3 (2)
Front Fork Link Bolt (bottom) ..	27-5130/6	27-5130/6	—	—	15-5249/3	15-5249/3	15-5249/3	—	—	15-5249/3	—
Front Fork Link Bolt, complete with wing-nut.	—	—	29-5180/3	27-5060/3	—	—	—	24-5143/3	24-5143/3	—	26-5320/3
Front Fork Steering Stem Bolt ..	27-5130/6	27-5130/6	15-5058/6	27-5132/3	15-5247/3	15-5247/3	15-5247/3	24-5152/3	24-5152/3	15-5247/3	26-5308/3
Front Fork Link Bolt Nut .. ..	—	—	15-5196/3	—	—	—	—	—	—	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 150.

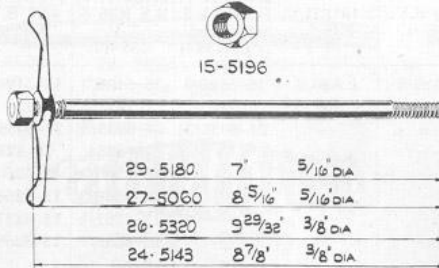
# FRONT FORK AND FITTINGS.



24-5128  
15-5051



15-5050

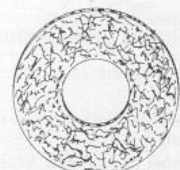


15-5196

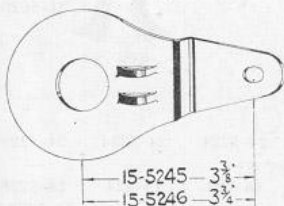
29-5180	7"	5/16" DIA
27-5060	8 5/16"	5/16" DIA
26-5320	9 29/32"	3/8" DIA
24-5143	8 7/8"	3/8" DIA



15-5045  
25-5195

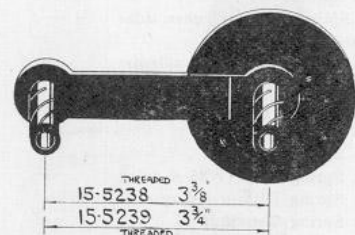


15-5251

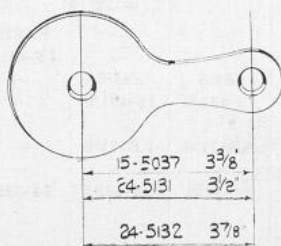


15-5245 3 3/8"  
15-5246 3 1/2"

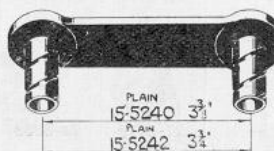
27-5053	5 23/64"	5/16" DIA
27-5055	5 1/32"	5/16" DIA
15-5190	5 1/16"	5/16" DIA
27-5130	6 1/8"	3/16" DIA
15-5058	6 1/4"	5/16" DIA
24-5137	7 3/16"	3/8" DIA
26-5216	7 15/32"	3/8" DIA
27-5132	7 13/16"	5/16" DIA
15-5247	7 15/16"	5/16" DIA
15-5249	8 9/32"	5/16" DIA
24-5152	8 23/64"	3/8" DIA
26-5308	9 3/8"	3/8" DIA



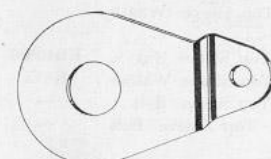
THREADED  
15-5238 3 3/8"  
15-5239 3 1/4"  
THREADED



15-5037 3 3/8"  
24-5131 3 1/2"  
24-5132 3 7/8"



PLAIN  
15-5240 3 3/8"  
PLAIN  
15-5242 3 1/4"



15-5244

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. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Front Fork Link Bolt Nut .. ..	EA80/6 (4)	EA80/6 (4)	EA80/6 (3)	15-5196/3 (4)	15-5196/3 (3)	15-5196/3 (3)	15-5196/3 (3)	24-5161/3 (4)	24-5161/3 (4)	15-5196/3 (3)	EA82/3 (4)
Front Fork Link Bolt Spring Washer	—	—	—	24-6035(3)	24-6035(3)	24-6035(3)	24-6035(3)	EB150(4)	EB150(4)	24-6035(3)	EB150(4)
Shock Absorber Knob .. ..	—	—	—	—	15-5254	15-5254	15-5254	—	—	15-5254	—
Shock Absorber Knob Star Washer ..	—	—	—	—	15-5260/3	15-5260/3	15-5260/3	—	—	15-5260/3	—
Shock Absorber Centre Nut .. ..	—	—	—	—	15-5256/3	15-5256/3	15-5256/3	—	—	15-5256/3	—
Shock Absorber Knob Locking Washer	—	—	—	—	15-5257/1	15-5257/1	15-5257/1	—	—	15-5257/1	—
Shock Absorber Knob Locking Washer Spring.	—	—	—	—	15-5258/1	15-5258/1	15-5258/1	—	—	15-5258/1	—
Front Fork Spring .. ..	29-5081	29-5081	29-5081	27-5073	24-5213	24-5213	24-5213	24-5211	24-5211	24-5213	S20B
Front Fork Spring (required when sidecar is fitted).	—	—	—	—	31-5020	31-5020	31-5020	—	—	31-5020	—
Front Fork Spring (solo and sidecar, W35-9 only).	—	—	—	—	—	—	24-5214	—	—	—	—
Front Fork Spring (when large milk carrier fitted).	—	—	—	—	—	—	—	—	—	—	26-5282
Front Fork Spring Stop .. ..	—	—	—	27-5174	24-5229	24-5229	24-5229	24-5224	24-5224	24-5229	26-5156
Front Fork Spring Stop (W35-9 only)	—	—	—	—	—	—	24-5242	—	—	—	—
Front Fork Spring Distance Washer ..	—	—	—	—	24-5226	24-5226	24-5226	15-424	15-424	24-5226	15-424
Front Fork Spring Top Bolt .. ..	—	—	—	27-5175/6	24-5228/6	24-5228/6	24-5228/6	—	—	24-5228/6	—
Front Fork Spring Stop Split Pin ..	—	—	—	EB77	EB77	EB77	EB77	—	—	—	—
Front Fork Spring Top Sleeve ..	29-5065	29-5065	29-5065	27-5178	24-5227	24-5227	24-5227	24-5182	24-5182	24-5227	S96
Front Fork Spring Top Sleeve (W35-9 only).	—	—	—	—	—	—	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	K51A	K51A	K51A	27-5177	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	—	S95/6
Front Fork Spring Top Sleeve Bolt Washer.	—	—	—	EB76A/6	—	—	—	15-431/6	15-431/6	—	—
Front Fork Spring Top Sleeve Bolt Nut	—	—	—	—	—	—	—	EB171/6	EB171/6	—	EB171/6
Front Fork Spring Stop Nut .. ..	—	—	—	EA82/6	—	—	—	—	—	—	—
Front Fork Spring Bottom Sleeve, with peg.	—	—	—	27-5179	24-5233	24-5233	24-5233	24-5222	24-5222	24-5233	25-5121

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 150.

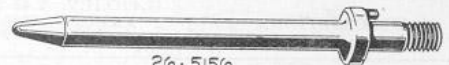
# FRONT FORK AND FITTINGS.



27-5174



24-5224 24-5229  
24-5242



26-5156



25-5121



24-5211 27-5073  
24-5213 29-5081  
24-5214 31-5020  
26-5282 S-20B



29-5065



24-5226



24-5222  
24-5233  
27-5179



EB 76A



24-5227  
24-5182  
S 96  
24-5238  
27-5178



27-5177  
15-424



15-5256



15-431



15-5254



15-5257



S 95  
24-5228  
27-5175



K56



15-5258



15-5196  
24-5161



15-5260



A 80  
A 82  
B 106  
B 171



24-6035  
EB 150



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. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Front Fork Spring Bottom Sleeve, with peg (W35-9 only).	—	—	—	—	—	—	24-5241	—	—	—	—
Front Fork Spring Bottom Sleeve Washer	—	—	—	—	24-5237/6	24-5237/6	24-5237/6	—	—	24-5237/6	—
Front Fork Spring Bottom Sleeve Nut	—	—	—	—	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
Front Fork Spring Bottom Sleeve Stud	—	—	—	—	—	—	—	—	—	—	25-5136
Steering Damper Adjusting Rod ..	—	—	—	27-5168/6	15-5093/6	15-5093/6	15-5093/6	25-5201/6	25-5201/6	15-5093/6	25-5201/6
Steering Damper Adjusting Rod Knob	—	—	—	25-5226	25-5226	25-5226	25-5226	25-5226	25-5226	25-5226	25-5226
Steering Damper Adjusting Rod Knob Spring Washer.	—	—	—	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 ..	—	—	—	27-5152/6	15-5072/6	15-5072/6	15-5072/6	25-5227/6	25-5227/6	15-5072/6	25-5227/6
Steering Damper Anchor Plate Screw.	—	—	—	—	M284/6	M284/6	M284/6	M284/6	M284/6	M284/6	EB112/6
Steering Damper Anchor Plate Screw Spring Washer.	—	—	—	—	K197	K197	K197	K197	K197	K197	K197
Steering Damper Anchor Plate Screw Nut	—	—	—	—	—	—	—	—	—	—	EB113/6
Steering Damper Anchor Plate Stud..	—	—	—	A178A/1	—	—	—	—	—	—	—
Steering Damper Anchor Plate Stud Washer.	—	—	—	F21/6	—	—	—	—	—	—	—
Steering Damper Anchor Plate Stud Nut	—	—	—	EA80/1	—	—	—	—	—	—	—
Front Fork Grease Nipple .. ..	28-2080(4)	28-2080(4)	28-2080(4)	28-2080(2)	28-2080(2)	28-2080(2)	28-2080(2)	28-2080(2)	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(2)	35-5016(2)	35-5016(2)	35-5016(2)	35-5016(2)	35-5016(2)	35-5016(2)
Front Fork Grease Nipple (angle type with loose locknut).	—	—	—	15-5290	15-5290	15-5290	15-5290	15-5290	15-5290	15-5290	15-5290
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
Electric Horn Bracket .. .. .	—	—	—	—	15-5270	15-5270	15-5270	—	—	15-5270	—

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

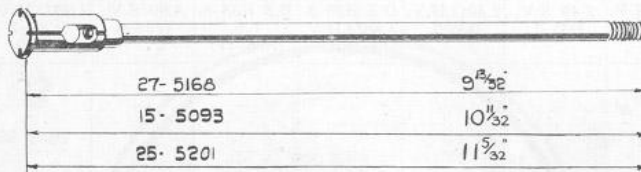
See particulars of equipment on pages 314 and 315.



# FRONT FORK AND FITTINGS.



25-5227



15-5072



15-5270



EA 82  
EB 113  
EA 80



25-5234



EB 112



24-5239  
24-5241



25-5241



EB 150



25-5226



5-91



F 21



25-5247



K.197



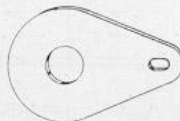
M284



24-5237



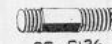
28-2080



27-5152



35-5016  
15-5290



25-5136  
A.178A



EB 77

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

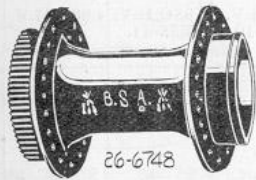
## DETACHABLE WHEEL.

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

DESCRIPTION.	1 49 O.H.V. X35-0.	2 49 S.V. B35-1.	2 49 O.H.V. B35-2.	2 49 O.H.V. D.L. B35-3. 3 48 O.H.V. D.L. R35-4	3 48 O.H.V. B.S. R35-5. T.P. R35-17.	4 99 S.V. W35-6.	4 99 O.H.V. W35-7 8 & 9.	5 95 S.V. M35-10.	5 95 O.H.V. M35-11.	4 98 O.H.V. Twin J35-12.	9 86 S.V. Twin G35-14.
<b>FRONT DETACHABLE WHEEL.</b>											
Detachable Front Wheel, with W.M. 3-19 W.O. rim, less tyre and brake.	—	—	—	—	—	—	—	—	—	—	25-6690
Front Wheel Rim (W.M. 3-19) ..	—	—	—	—	—	—	—	—	—	—	25-6779
Front Wheel Spoke .. .. .	—	—	—	—	—	—	—	—	—	—	25-6946 (40)
Front Wheel Spoke Nipple .. ..	—	—	—	—	—	—	—	—	—	—	27-6808 (40)
Detachable Front Wheel, with W.M. 3-21 W.O. rim, less tyre and brake.	—	—	—	—	—	—	—	—	—	—	26-6765
Front Wheel Rim (W.M. 3-21) ..	—	—	—	—	—	—	—	—	—	—	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)
Hub Shell Grease Nipple .. .. .	—	—	—	—	—	—	—	—	—	—	28-2080
Front Hub Spindle .. .. .	—	—	—	—	—	—	—	—	—	—	26-6935
Front Hub Packing Washer .. ..	—	—	—	—	—	—	—	—	—	—	26-7015
Front Hub Dust Washer .. .. .	—	—	—	—	—	—	—	—	—	—	26-6931

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 162.

# DETACHABLE WHEEL.



26-6748



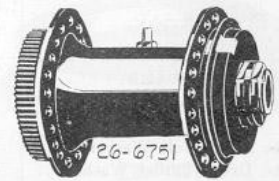
28-2080



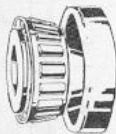
26-6931



26-7015



26-6751



26-6890



26-6935

25-6779 WM3-19 3' x 19'  
26-6840 WM3-21 3' x 21'



26-6880



26-6855



26-6868



26-6873



27-6808



26-6853



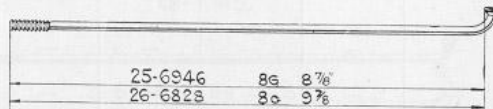
26-6865



26-6930 26-6878



26-6799



26-6861



26-6885

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

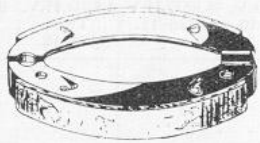
### Detachable Wheel—continued.

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

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
<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 .. ..	—	—	—	—	—	—	—	—	—	—	$\frac{3}{8}$ " 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)
<b>REAR DETACHABLE WHEEL.</b>											
Detachable Rear Wheel, with W.M. 3-19 rim, less tyre and brake.	—	—	—	—	—	—	—	—	—	—	25-6690
Rear Wheel Rim (W.M. 3-19) ..	—	—	—	—	—	—	—	—	—	—	25-6779
Rear Wheel Spoke .. ..	—	—	—	—	—	—	—	—	—	—	25-6946 (40)
Rear Wheel Nipple .. ..	—	—	—	—	—	—	—	—	—	—	27-6808 (40)

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 162.

# DETACHABLE WHEEL.



24-7975 RH 24-7976 LH



EB 171



24-8015



24-8045



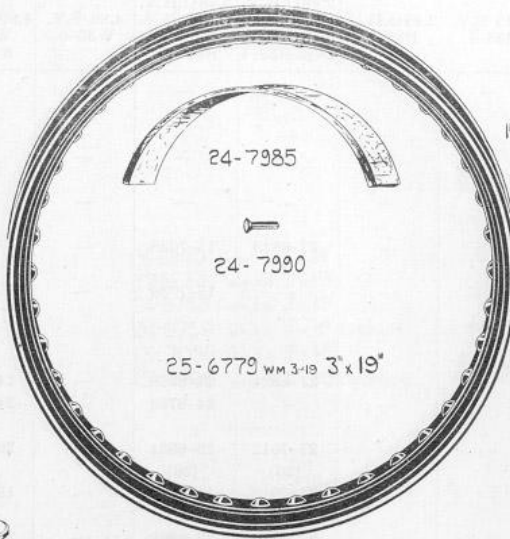
26-7035



28-2080



24-8036



24-7985

24-7990

25-6779 WM 3-19 3' x 19'



15-431



26-7000



24-7960



24-8050



26-7030



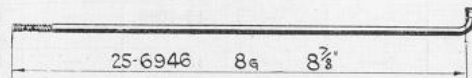
27-6808



26-7026



26-7745



25-6946

8 1/4

8 7/8



24-7801

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

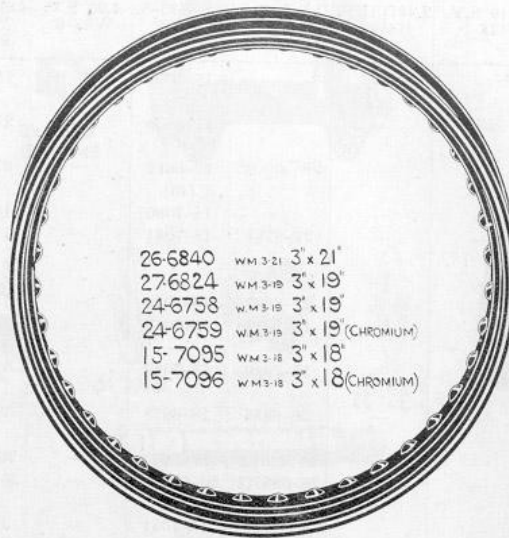
### Detachable Wheel—continued.

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

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Detachable Rear Wheel, with W.M. 3-21 rim, less tyre and brake.	—	—	—	—	—	—	—	—	—	—	26-6765
Rear Wheel Rim (W.M. 3-21) ..	—	—	—	—	—	—	—	—	—	—	26-6840
Rear Wheel Spoke .. ..	—	—	—	—	—	—	—	—	—	—	26-6828 (40)
Rear Wheel Spoke Nipple .. ..	—	—	—	—	—	—	—	—	—	—	27-6808 (40)
Detachable Rear Wheel, with W.M. 3-19 rim, less tyre and brake.	—	—	—	27-6823	15-7038	—	15-7038	24-6869	24-6869	24-6869	—
Detachable Rear Wheel, with W.M. 3-19 rim, less tyre and brake (R35-5, W35-8, W35-9 only) (with chromium plated rim).	—	—	—	—	15-7039	—	15-7039	—	—	—	—
Rear Wheel Rim (W.M. 3-19) ..	—	—	—	27-6824	24-6758	—	24-6758	24-6758	24-6758	24-6758	—
Rear Wheel Rim (W.M. 3-19), chromium plated.	—	—	—	—	24-6759	—	24-6759	—	—	—	—
Rear Wheel Spoke (right-hand) ..	—	—	—	27-7012 (20)	26-6824 (20)	—	26-6824 (20)	24-6896 (20)	24-6896 (20)	24-6896 (20)	—
Rear Wheel Spoke (left-hand) ..	—	—	—	27-7012 (20)	15-7037 (20)	—	15-7037 (20)	25-6946 (20)	25-6946 (20)	25-6946 (20)	—
Rear Wheel Spoke Nipple .. ..	—	—	—	27-6810 (40)	27-6808 (40)	—	27-6808 (40)	27-6808 (40)	27-6808 (40)	27-6808 (40)	—
Rear Wheel Spoke Nipple (cadmium plated).	—	—	—	—	27-6812 (40)	—	27-6812 (40)	—	—	—	—
Detachable Rear Wheel, with W.M. 3-18 rim, less tyre and brake.	—	—	—	—	15-7093	—	15-7093	—	—	31-6001	—
Detachable Rear Wheel, with W.M. 3-18 rim, less tyre and brake (R35-5, W35-8, W35-9) (chromium plated rim)	—	—	—	—	15-7094	—	15-7094	—	—	—	—
Rear Wheel Rim (W.M. 3-18) ..	—	—	—	—	15-7095	—	15-7095	—	—	15-7095	—
Rear Wheel Rim (W.M. 3-18), chromium plated.	—	—	—	—	15-7096	—	15-7096	—	—	—	—
Rear Wheel Spoke (right-hand) ..	—	—	—	—	15-7097 (20)	—	15-7097 (20)	—	—	15-7097 (20)	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 162.

# DETACHABLE WHEEL.

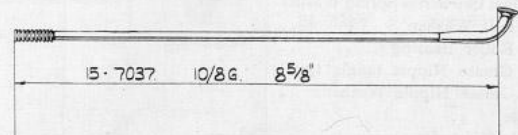


26-6840 WM 3-21 3" x 21"  
 27-6824 WM 3-19 3" x 19"  
 24-6758 WM 3-19 3" x 19"  
 24-6759 WM 3-19 3" x 19" (CHROMIUM)  
 15-7095 WM 3-18 3" x 18"  
 15-7096 WM 3-18 3" x 18" (CHROMIUM)

26-6828	8G	9 7/8"
27-7012	10G	8 1/16"
26-6824	8G	8 3/4"
24-6896	8G	8 3/8"
25-6946	8G	8 3/8"
15-7097	8G	8 1/2"



27-6808  
 27-6812  
 27-6810



15-7037 10/8G 8 5/8"



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

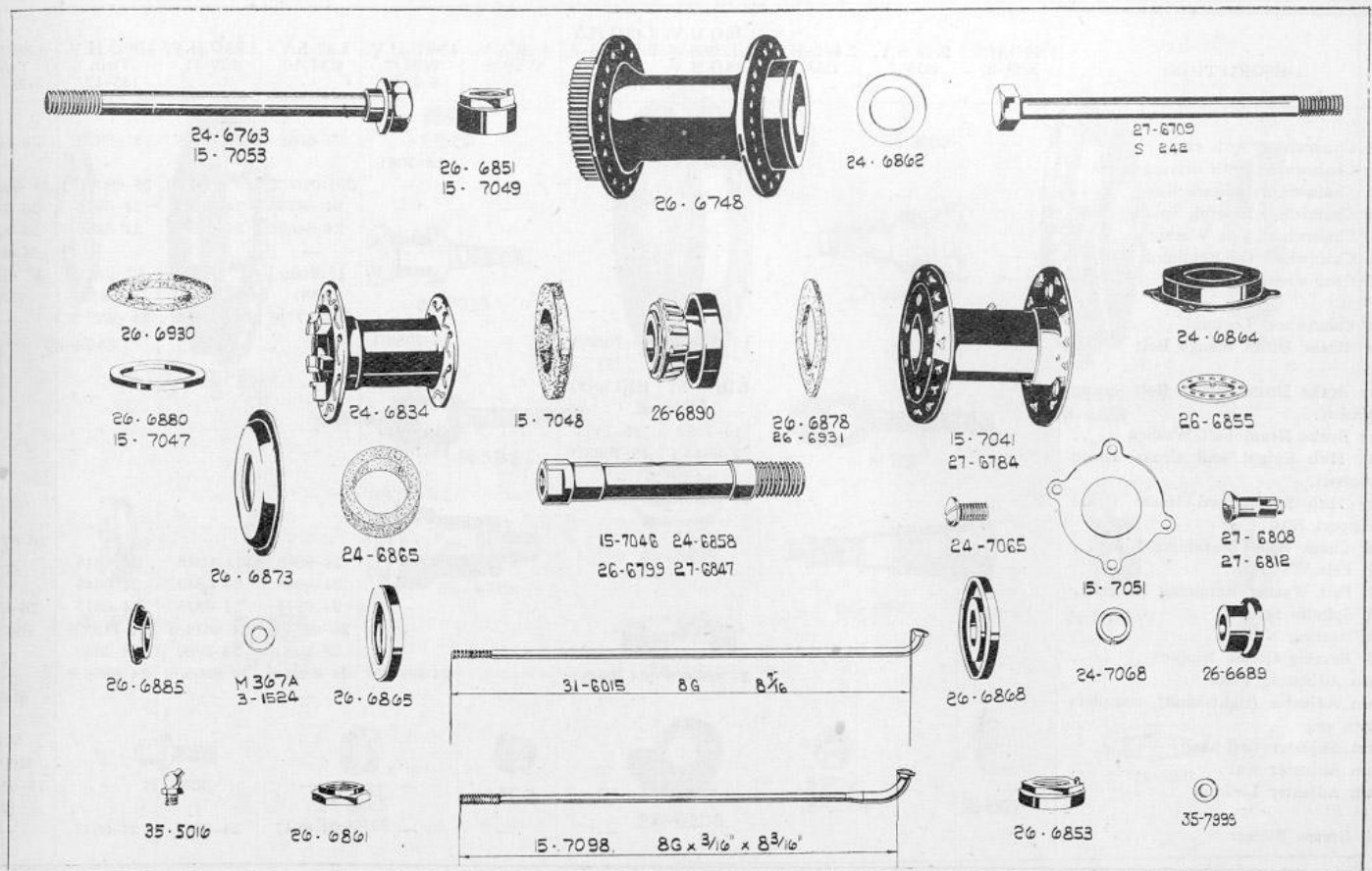
### Detachable Wheel—continued.

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

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4.	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
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 (40)	—	27-6812 (40)	—	—	—	—
Detachable Wheel Hub, complete ..	—	—	—	—	15-7080	—	15-7080	24-6819	24-6819	24-6819	26-6751
Hub Shell, complete with bearings (less sleeve).	—	—	—	27-6784	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 .. .. .	—	—	—	27-6847	15-7046	—	15-7046	24-6858	24-6858	24-6858	26-6799
Hub Bearing Sleeve Thrust Washer ..	—	—	—	15-7047	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	—	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	26-6855
Hub Bearing Locknut .. .. .	—	—	—	26-6861/6	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(2)	26-6865
Hub Shell Felt Washer Retainer ..	—	—	—	—	—	—	—	—	—	—	26-6868
Hub Shell Dust Cap .. .. .	—	—	—	15-7051	15-7051	—	15-7051	24-6864	24-6864	24-6864	26-6873
Hub Shell 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)	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)	24-7068(4)	—
Hub Shell Felt Washer .. .. .	—	—	—	15-7048	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)	26-6890(2)
Hub Shell Grease Nipple (angle type)	—	—	—	35-5016	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	35-7999
Hub Spindle .. .. .	—	—	—	27-6709/1	15-7053/7	—	15-7053/7	24-6763/7	24-6763/7	24-6763/7	S242/6
Hub Spindle Washer .. .. .	—	—	—	3-1524/1	—	—	—	—	—	—	M367A(2)
Hub Dust Washer .. .. .	—	—	—	—	—	—	—	—	—	—	26-6931
Hub Packing Washer .. .. .	—	—	—	26-6689	26-6689	—	26-6689	26-6689	26-6689	26-6689	26-6689

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 162.

# DETACHABLE WHEEL.



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

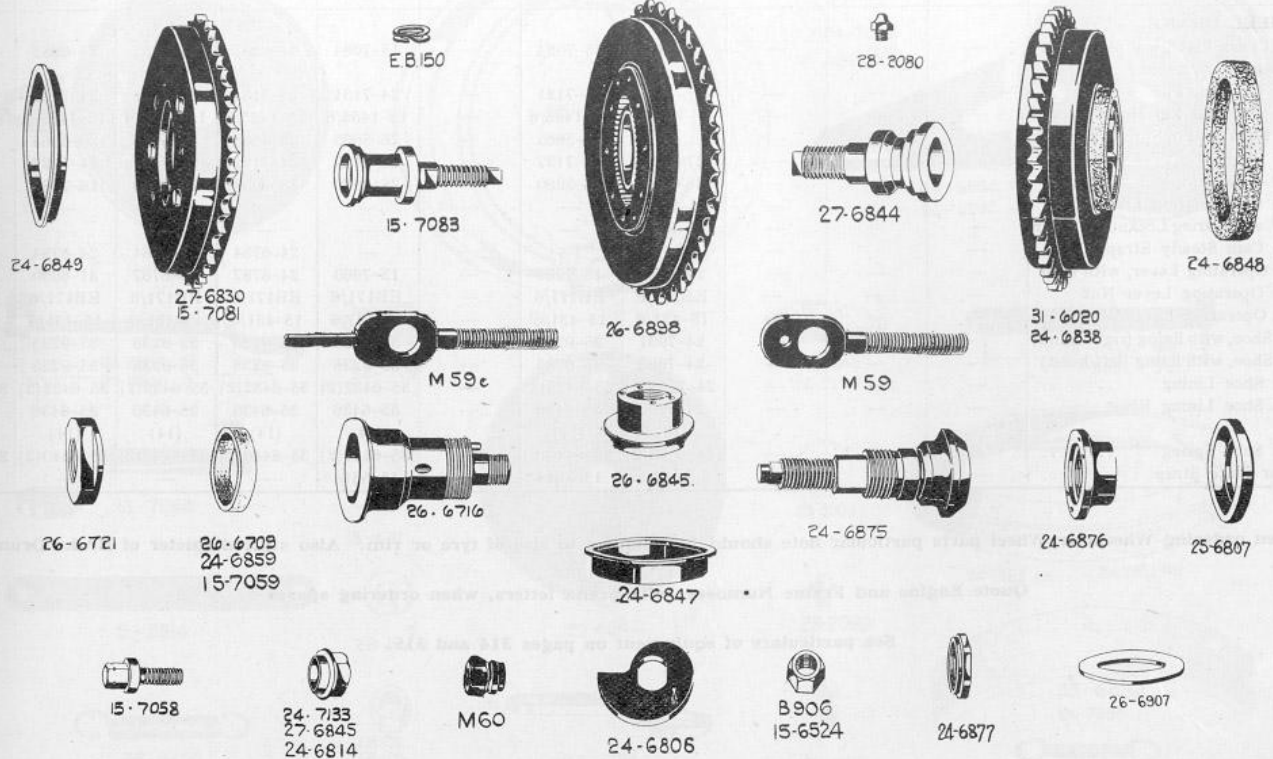
### Detachable Wheel—continued.

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

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. V35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Hub Chainwheel, with cups .. ..	—	—	—	—	—	—	—	24-6838	24-6838	31-6020	26-6898
Hub Chainwheel, with driving studs..	—	—	—	27-6830	15-7081	—	15-7081	—	—	—	—
Hub Chainwheel Ballrace Cup .. ..	—	—	—	—	—	—	—	25-6807(2)	25-6807(2)	25-6807(2)	25-6807(2)
Hub Chainwheel Bearing Spindle Cone	—	—	—	—	—	—	—	24-6876	24-6876	24-6876	26-6845
Hub Chainwheel Felt Washer .. ..	—	—	—	—	—	—	—	24-6859	24-6859	24-6859	26-6709
Hub Chainwheel Oil Retaining Washer	—	—	—	—	—	—	—	—	—	—	26-6907
Hub Chainwheel Ball .. ..	—	—	—	—	—	—	—	$\frac{1}{4}$ " diam. (38)	$\frac{1}{4}$ " diam. (38)	$\frac{1}{4}$ " diam. (38)	$\frac{1}{4}$ " diam. (38)
Hub Chainwheel Locknut .. ..	—	—	—	—	—	—	—	24-6877/6	24-6877/6	24-6877/6	—
Rear Brake Drum Flange Bolt .. ..	—	—	—	15-7058/1 (3)	15-7058/1 (3)	—	15-7058/1 (3)	—	—	—	—
Rear Brake Drum Flange Bolt Spring Washer.	—	—	—	EB150(3)	EB150(3)	—	EB150(3)	—	—	—	—
Rear Brake Drum Felt Washer .. ..	—	—	—	15-7059	15-7059	—	15-7059	—	—	—	—
Rear Hub Spigot and Brake Drum Support.	—	—	—	27-6844/1	15-7083/1	—	15-7083/1	—	—	—	—
Rear Hub Spigot and Brake Drum Support Nut.	—	—	—	27-6845/6	24-6814/6	—	24-6814/6	—	—	—	—
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	—
Hub Spindle Bearing .. ..	—	—	—	—	—	—	—	24-6875	24-6875	24-6875	26-6716
Hub Bearing Nut .. ..	—	—	—	—	—	—	—	24-6814/6	24-6814/6	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	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	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 162.

# 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.

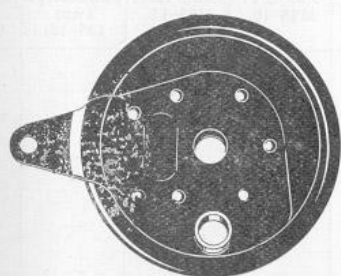
DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
<b>REAR WHEEL BRAKE.</b>											
Rear Brake Cover Plate, complete with fixed fittings.	—	—	—	27-6840	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 .. ..	—	—	—	27-6848	24-7127	—	24-7127	24-7127	24-7127	24-7127	24-7127
Rear Cam Grease Nipple .. ..	—	—	—	28-2080	28-2080	—	28-2080	28-2080	28-2080	28-2080	28-2080
Rear Brake Cam Bearing Locknut ..	—	—	—	24-358/6	—	—	—	—	—	—	—
Rear Brake Cam Bearing Locknut Washer	—	—	—	35-5504	—	—	—	—	—	—	—
Rear Brake Cam Steady Strap ..	—	—	—	—	—	—	—	24-6784	24-6784	24-6784	—
Rear Brake Operating Lever, with stud	—	—	—	27-6832	15-7963	—	15-7963	24-6787	24-6787	31-6030	26-7941
Rear Brake Operating Lever Nut ..	—	—	—	EB171/6	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	15-431/6
Rear Brake Shoe, with lining (right-hand)	—	—	—	24-7981	35-9235	—	35-9235	35-9235	35-9235	35-9235	35-9235
Rear Brake Shoe, with lining (left-hand)	—	—	—	24-7982	35-9235	—	35-9235	35-9235	35-9235	35-9235	35-9235
Rear Brake Shoe Lining .. ..	—	—	—	24-7985(2)	35-6432(2)	—	35-6432(2)	35-6432(2)	35-6432(2)	35-6432(2)	35-6432(2)
Rear Brake Shoe Lining Rivet ..	—	—	—	24-7990	35-6436	—	35-6436	35-6436	35-6436	35-6436	35-6436
				(18)	(14)		(14)	(14)	(14)	(14)	(14)
Rear Brake Shoe Spring .. ..	—	—	—	24-8036(2)	35-6440(2)	—	35-6440(2)	35-6440(2)	35-6440(2)	35-6440(2)	35-6440(2)
Rear Anchor Plate Strap .. ..	—	—	—	—	15-5814	—	15-5814	—	—	—	—

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

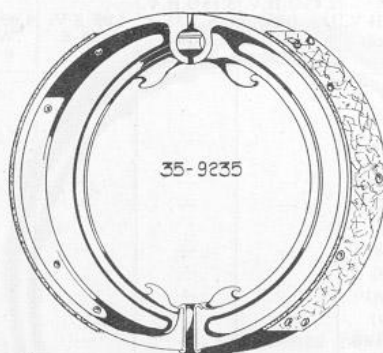
Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

See particulars of equipment on pages 314 and 315.

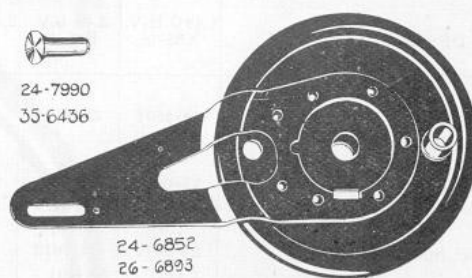
# DETACHABLE WHEEL.



15-7084

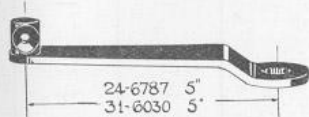


35-9235



24-7990  
35-6436

24-6852  
26-6893



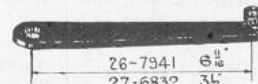
24-6787 5"  
31-6030 5"



24-7131



27-6848  
24-7127



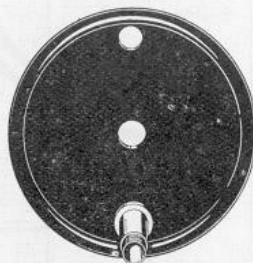
26-7941 8 1/2"  
27-6832 3 1/2"



15-7963



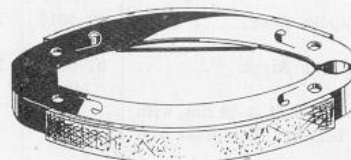
15-431



27-6840



35-5504



24-7982 LH. 24-7981 RH



15-5814



26-5665



28-2080



35-6440



EB 171.  
EB 108.



24-6784



15-1455  
24-358



35-6432  
24-7985



24-8036



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

## FRONT HUB AND WHEEL FITTINGS.

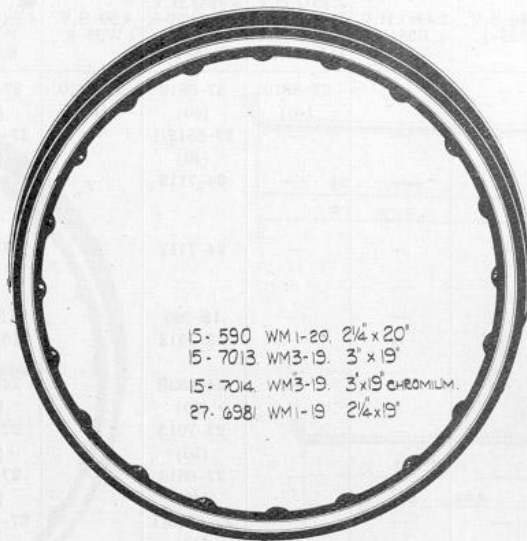
When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L.B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R53-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Front Wheel, with W.M. 1-19 rim, with spindle and bearings (less brake and tyre).	29-5501	29-5501	29-5501	—	—	—	—	—	—	—	—
Front Wheel Rim (W.M. 1-19) ..	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 W.M. 1-20 rim, with spindle and bearings (less brake and tyre).	29-5506	29-5506	29-5506	—	—	—	—	—	—	—	—
Front Wheel Rim (W.M. 1-20) ..	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 W.M. 3-19 rim, with spindle and bearings (less brake and tyre).	—	—	—	27-7035	15-7015	15-7005	15-7015	24-7111	24-7111	15-7015	—
Front Wheel, with W.M. 3-19 rim, with spindle and bearings (less brake and tyre) (chromium plated rim).	—	—	—	—	15-7016	—	15-7016	—	—	—	—
Front Wheel Rim (W.M. 3-19) ..	—	—	—	15-7013	15-7013	15-7013	15-7013	15-7013	15-7013	15-7013	—
Front Wheel Rim (W.M. 3-19) (chromium plated).	—	—	—	—	15-7014	—	15-7014	—	—	—	—
Front Wheel Spoke (short) ..	—	—	—	27-7016 (20)	24-6899 (20)	24-6899 (20)	24-6899 (20)	24-6772 (20)	24-6772 (20)	24-6899 (20)	—
Front Wheel Spoke (long) ..	—	—	—	27-7010 (20)	24-7012 (20)	24-7012 (20)	24-7012 (20)	27-7010 (20)	27-7010 (20)	24-7012 (20)	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 172.



## FRONT HUB AND WHEEL FITTINGS



24-6899	10/8G	6 3/4"
24-6772	10/8G	6 7/8"



24-6774	10G	7 3/16"
27-7010	10G	8 7/8"
27-7011	10G	7 3/4"
24-7012	10G	8 3/4"
27-7013	10G	9 5/8"
27-7015	10G	7 1/2"

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

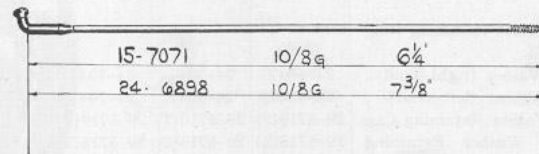
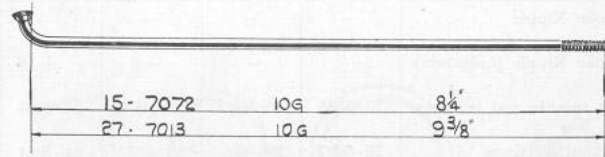
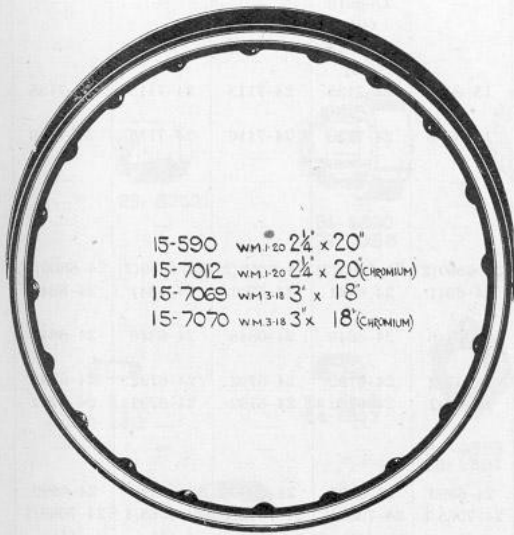
### Front Hub and Wheel Fittings—continued.

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

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4.	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Front Wheel Spoke Nipple .. ..	—	—	—	27-6810 (40)	27-6810 (40)	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)	—	—	—	—
Front Wheel, with W.M. 1-20 rim, with spindle and bearings (less brake and tyre).	—	—	—	—	24-7113	—	24-7113	—	—	24-7113	—
Front Wheel, with W.M. 1-20 rim, with spindle and bearings (less brake and tyre) (chromium plated rim).	—	—	—	—	24-7112	—	24-7112	—	—	—	—
Front Wheel Rim (W.M. 1-20) ..	—	—	—	—	15-590	—	15-590	—	—	15-590	—
Front Wheel Rim (W.M. 1-20) (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)	—
Front Wheel Spoke Nipple (cadmium)	—	—	—	—	27-6813/1 (40)	—	27-6813/1 (40)	—	—	—	—
Front Wheel, with W.M. 3-18 rim, with spindle and bearings (less brake and tyre).	—	—	—	—	15-7067	—	15-7067	—	—	—	—
Front Wheel, with W.M. 3-18 rim, with spindle and bearings (less brake and tyre) (chromium plated rim).	—	—	—	—	15-7068	—	15-7068	—	—	—	—
Front Wheel Rim (W.M. 3-18) ..	—	—	—	—	15-7069	—	15-7069	—	—	—	—
Front Wheel Rim (W.M. 3-18) (chromium plated).	—	—	—	—	15-7070	—	15-7070	—	—	—	—
Front Wheel Spoke (short) .. ..	—	—	—	—	15-7071 (20)	—	15-7071 (20)	—	—	—	—
Front Wheel Spoke (long) .. ..	—	—	—	—	15-7072 (20)	—	15-7072 (20)	—	—	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 172.

## 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. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 S & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Front Wheel Spoke Nipple .. ..	—	—	—	—	27-6810 (40)	—	27-6810 (40)	—	—	—	—
Front Wheel Spoke Nipple (cadmium)	—	—	—	—	27-6813 (40)	—	27-6813 (40)	—	—	—	—
Front Hub, with spindle and bearings (less brake).	29-5605	29-5605	29-5605	24-7081	24-7135	15-6977	24-7135	24-7115	24-7115	24-7135	—
Front Hub only, with fittings ..	29-5607	29-5607	29-5607	24-7021	24-7136	15-6976	24-7136	24-7116	24-7116	24-7136	—
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 .. .. .	$\frac{3}{8}$ " diam. (20)	$\frac{3}{8}$ " diam. (20)	$\frac{3}{8}$ " diam. (20)	—	—	—	—	—	—	—	—
Front Hub Roller Bearing .. ..	—	—	—	24-7058(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).	—	—	—	24-7041	24-6841	24-6841	24-6841	24-6841	24-6841	24-6841	—
Front Hub Felt Washer Retaining Ring (left-hand).	—	—	—	24-7041	24-6846	24-6846	24-6846	24-6846	24-6846	24-6846	—
Front Hub Felt Washer (right-hand)..	24-7047	24-7047	24-7047	24-7047	24-6792	24-6792	24-6792	24-6792	24-6792	24-6792	—
Front Hub Felt Washer (left-hand) ..	24-7047	24-7047	24-7047	24-7049	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 Washer.	29-5715(2)	29-5715(2)	29-5715(2)	—	—	—	—	—	—	—	—
Front Hub Dust Cap .. .. .	—	—	—	24-6991	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	24-6984/6	15-7018/6	15-7018/6	15-7018/6	24-7121/6	24-7121/6	15-7018/6	—
Front Hub Spindle Nut .. .. .	27-6732/6 (2)	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)	—
Front Hub Spindle Locknut .. ..	27-6716/6	27-6716/6	27-6716/6	24-7000/6	—	—	—	—	—	—	—
Front Hub Bearing Locknut .. ..	—	—	—	24-6987/6	24-6868/6	24-6868/6	24-6868/6	24-6868/6	24-6868/6	24-6868/6	—
Front Hub Bearing Adjusting Sleeve	—	—	—	24-6993/6	24-6867/6	24-6867/6	24-6867/6	24-6867/6	24-6867/6	24-6867/6	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 172.

## FRONT HUB AND WHEEL FITTINGS.



24-6984. 15-7018



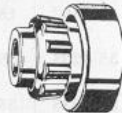
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29-5680



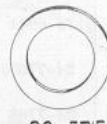
29-5700



24-6860  
24-7058



24-7047  
24-6792



29-5715



29-5710



29-5905



15-6737



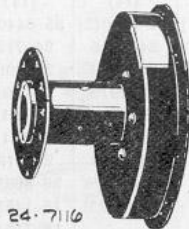
27-6810  
27-6813



24-6868  
24-6987



24-6999  
24-6991



24-7116  
29-5607  
15-6976  
24-7136  
24-7021



29-5701



27-6732



35-5016



24-6846  
24-6841  
24-7041



24-6993  
24-6867



24-7068



24-7065



29-5702



24-7000  
27-6716

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

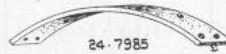
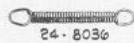
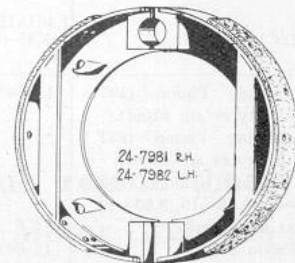
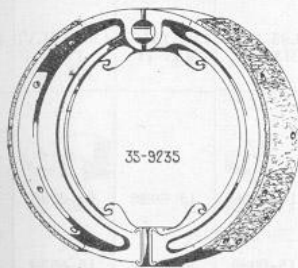
### Front Hub and Wheel Fittings—continued.

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

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L.B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Front Hub Bearing Adjusting Sleeve Locknut.	—	—	—	24-6994/6	24-6994/6	24-6994/6	24-6994/6	24-7003/6	24-7003/6	24-6994/6	—
Front Hub Distance Piece .. ..	29-5690/6	29-5690/6	29-5690/6	27-7000/6	24-7051/6	24-7051/6	24-7051/6	24-7051/6	24-7051/6	24-7051/6	—
<b>FRONT WHEEL BRAKE.</b>											
Front Wheel Cover Plate, complete with fixed fittings.	29-5626	29-5626	29-5626	15-6941	15-7102	24-7141	15-7102	15-7102	15-7102	15-7102	—
Front Brake Shoe, with lining (right-hand).	24-7767	24-7767	24-7767	24-7767	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	24-7768	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)	24-7775(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 (14)	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)	24-7810(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	24-8016	24-7127	24-8017	24-7127	24-7127	24-7127	24-7127	—
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	27-6976	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 .. ..	—	—	—	24-7960	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 .. ..	—	—	—	24-8050/6	15-1455/6	M202/6	15-1455/6	15-1455/6	15-1455/6	15-1455/6	—
Anchor Plate Bolt .. ..	—	—	—	—	15-7104/6	15-7104/6	15-7104/6	15-7104/6	15-7104/6	15-7104/6	—
Anchor Plate Bolt Washer .. ..	—	—	—	—	EA129/6	EA129/6	EA129/6	EA129/6	EA129/6	EA129/6	—
Anchor Plate Bolt Nut .. ..	—	—	—	—	EA82/6	EA82/6	EA82/6	EA82/6	EA82/6	EA82/6	—
<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	15-6937	—	—	—	—	—	—	—
Speedometer Driving Wheel (70T.) ..	—	—	—	—	24-7087	24-7087	24-7087	24-7087	24-7087	24-7087	—
Speedometer Driving Pinion (23T.) (when 3.00—19 tyres are fitted).	15-6936	15-6936	15-6936	—	—	—	—	—	—	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 172.

# FRONT HUB AND WHEEL FITTINGS.



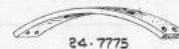
24-6934  
15-1455 24-8050  
24-7003



15-6937 67.T.



15-7102.  
15-6941.  
24-7141.





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. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.8 S.V. Twin G35-14.
Speedometer Driving Pinion (22T.) (when 3.00—20 tyres are fitted).	15-6935	15-6935	15-6935	—	—	—	—	—	—	—	—
Speedometer Driving Pinion (22T.) (when 3.25—19 tyres are fitted).	—	—	—	15-6935	—	—	—	—	—	—	—
Speedometer Driving Pinion (23T.) (when 3.00—20, 3.25—19, 3.50—19, 4.00—19 tyres are fitted).	—	—	—	—	15-6936	15-6936	15-6936	15-6936	15-6936	15-6936	—
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.



15-6989



15-6936 23T  
15-6935 22T



24-5494



E.S. 113



24-225



15-6939



24-5510



24-5511

For the same reason that you  
buy a B.S.A. Motor Cycle—to get  
the greatest value—always buy

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

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

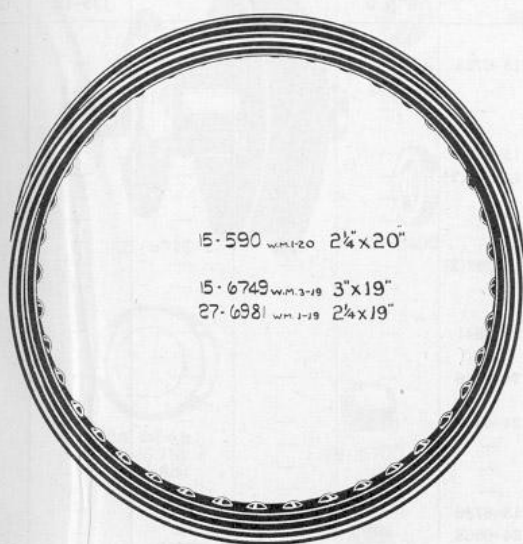
## REAR HUB AND WHEEL FITTINGS.

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

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Rear Wheel, with W.M. 1-19 rim, with spindle and bearings (less brake and tyre).	29-6001	29-6001	29-6001	—	—	—	—	—	—	—	—
Rear Wheel Rim (W.M. 1-19) ..	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 W.M. 1-20 rim, with spindle and bearings (less brake and tyre).	29-6006	29-6006	29-6006	—	—	—	—	—	—	—	—
Rear Wheel Rim (W.M. 1-20) ..	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 W.M. 3-19 rim, with spindle and bearings (less brake and tyre).	—	—	—	—	—	15-6744	—	—	—	—	—
Rear Wheel Rim (W.M. 3-19) ..	—	—	—	—	—	15-6749	—	—	—	—	—
Rear Wheel Spoke (short), short bend	—	—	—	—	—	24-6914 (10)	—	—	—	—	—
Rear Wheel Spoke (short), long bend.	—	—	—	—	—	24-6915 (10)	—	—	—	—	—
Rear Wheel Spoke (long) .. ..	—	—	—	—	—	26-6824 (20)	—	—	—	—	—
Rear Wheel Spoke Nipple .. ..	—	—	—	—	—	27-6808 (40)	—	—	—	—	—
Rear Hub, complete with chain wheel, with spindle and bearings (less brake).	29-6055	29-6055	29-6055	—	—	—	—	—	—	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 178.

## REAR HUB AND WHEEL FITTINGS.



24-6774.	10G x 7 3/16"
24-6912	10G x 9 1/4"
24-7012	10G x 8 3/4"
27-7011	10G x 7 3/4"
26-6824.	8G x 8 3/4"

24-6914.	8G/3/16"	6 3/4"	SHORT BEND
24-6915.	8G/3/16"	6 3/4"	LONG BEND



27-6810  
27-6808.

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

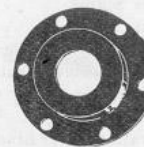
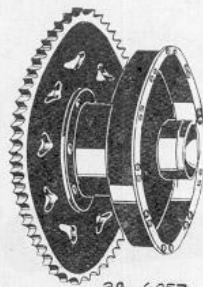
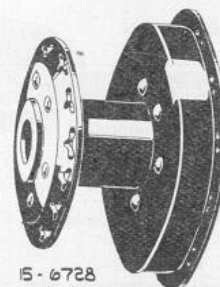
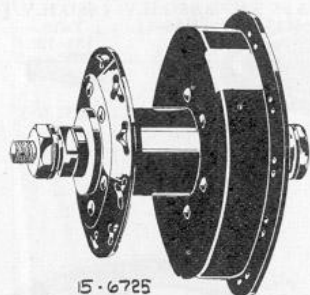
# Rear Hub and Wheel Fittings—continued.

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

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Rear Hub, with spindle and bearings (less brake).	—	—	—	—	—	15-6725	—	—	—	—	—
Rear Hub, with chain wheel only, complete with cups.	29-6057	29-6057	29-6057	—	—	—	—	—	—	—	—
Rear Hub only, with bearings	—	—	—	—	—	15-6728	—	—	—	—	—
Rear Hub Roller Bearing	—	—	—	—	—	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 Felt Washer	24-7047(2)	24-7047(2)	24-7047(2)	—	—	24-6792(2)	—	—	—	—	—
Rear Hub Ball	$\frac{3}{16}$ " diam. (20)	$\frac{3}{16}$ " diam. (20)	$\frac{3}{16}$ " diam. (20)	—	—	—	—	—	—	—	—
Rear Hub Felt Washer Retaining Ring (right-hand).	—	—	—	—	—	24-6841	—	—	—	—	—
Rear Hub Felt Washer Retaining Ring (left-hand).	—	—	—	—	—	24-6846	—	—	—	—	—
Rear Hub Dust Cap	—	—	—	—	—	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	—	—	—	—	—
Rear Hub Bearing Locknut	—	—	—	—	—	24-6868	—	—	—	—	—
Rear Hub Distance Piece	29-5690/6 (2)	29-5690/6 (2)	29-5690/6 (2)	—	—	24-6850/6	—	—	—	—	—
Rear Hub Adjusting Plate	27-6738/6 (2)	27-6738/6 (2)	27-6738/6 (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)	—	—	—	—	—
Rear Hub Spindle Locknut	27-6716/6	27-6716/6	27-6716/6	—	—	—	—	—	—	—	—
Rear Hub Chainwheel	—	—	—	—	—	15-585/7	—	—	—	—	—
Rear Hub Chainwheel Connecting Bolt	—	—	—	—	—	24-6770/6 (6)	—	—	—	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 178.

## 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. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L.B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Rear Hub Chainwheel Connecting Bolt Spring Washer.	—	—	—	—	—	24-8784(6)	—	—	—	—	—
Rear Hub Chainwheel Connecting Bolt Nut.	—	—	—	—	—	EA80/6(6)	—	—	—	—	—
Rear Hub Grease Nipple .. ..	35-5016	35-5016	35-5016	—	—	35-5016	—	—	—	—	—
Rear Hub Adjusting Sleeve .. ..	—	—	—	—	—	15-6743/6	—	—	—	—	—
Rear Hub Adjusting Sleeve Locknut..	—	—	—	—	—	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	—	—	—	—	—
Rear Brake Shoe (right-hand), with lining.	24-7767	24-7767	24-7767	—	—	24-7981	—	—	—	—	—
Rear Brake Shoe (left-hand), with lining	24-7768	24-7768	24-7768	—	—	24-7982	—	—	—	—	—
Rear Brake Shoe Lining .. ..	24-7775(2)	24-7775(2)	24-7775(2)	—	—	24-7985(2)	—	—	—	—	—
Rear Brake Shoe Lining Rivet ..	24-7990 (14)	24-7990 (14)	24-7990 (14)	—	—	24-7990 (18)	—	—	—	—	—
Rear Brake Shoe Spring .. ..	24-7810(2)	24-7810(2)	24-7810(2)	—	—	24-8036(2)	—	—	—	—	—
Rear Brake Cam .. ..	24-8016	24-8016	24-8016	—	—	24-8017	—	—	—	—	—
Rear Brake Cam Grease Nipple ..	28-2080	28-2080	28-2080	—	—	28-2080	—	—	—	—	—
Rear Brake Operating Lever, with stud	29-6250	29-6250	29-6250	—	—	24-8019	—	—	—	—	—
Rear Brake Operating Stud Grease Nipple.	28-2080	28-2080	28-2080	—	—	28-2080	—	—	—	—	—
Rear Brake Operating Lever Stud Bush	—	—	—	—	—	15-7975	—	—	—	—	—
Rear Brake Operating Lever Washer	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	—	—	—	—	—
Rear Brake Fulcrum Pin .. ..	—	—	—	—	—	24-7961	—	—	—	—	—
Rear Brake Fulcrum Pin Washer ..	—	—	—	—	—	24-8045/6	—	—	—	—	—
Rear Brake Fulcrum Pin Nut .. ..	—	—	—	—	—	15-541/6	—	—	—	—	—
Rear Brake Anchor Bolt .. ..	29-6110/6	29-6110/6	29-6110/6	—	—	—	—	—	—	—	—
Rear Brake Anchor Bolt Washer ..	EB76/6	EB76/6	EB76/6	—	—	—	—	—	—	—	—

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

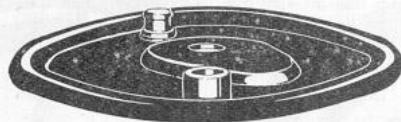
See particulars of equipment on pages 314 and 315.



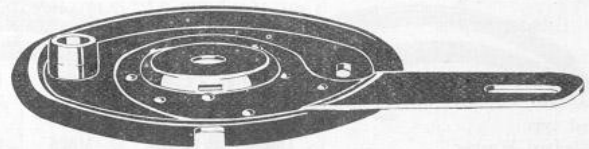
## REAR HUB AND WHEEL FITTINGS.



24-7961



29-6081



24-7951



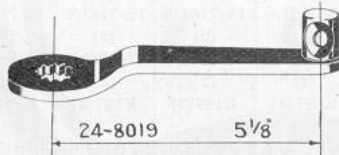
24-8036  
24-7810



24-7981 R.H.



28-2080



24-8019 5 1/8



35-5016



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



24-8017



15-6743



24-7775 6 1/4



15-7975



24-8016



15-541



24-6994



15-431  
EB 76



29-6250



24-8784



24-8045



29-6110



24-7990



24-7985



EB 171

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

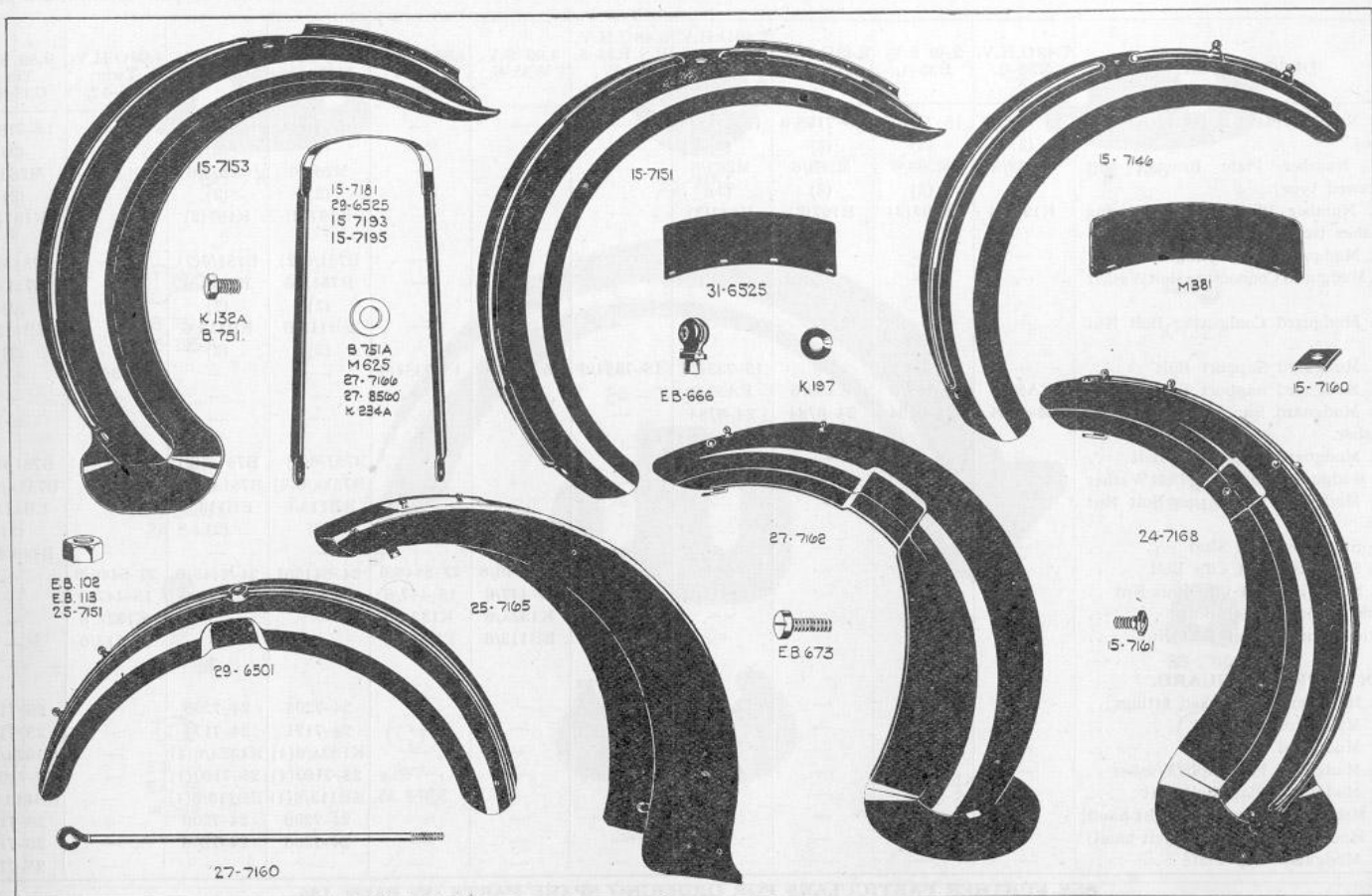
## FRONT MUDGUARD AND FITTINGS.

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

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4.	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Front Mudguard, with fixed fittings only	29-6501	29-6501	29-6501	15-7146	15-7151	15-7151	15-7151	—	—	15-7151	—
Front Mudguard, with fixed fittings only (valanced type).	—	—	—	27-7162	15-7153	15-7153	15-7153	24-7168	24-7168	15-7153	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	15-7193	15-7193	15-7193	—	—	15-7193	—
Front Mudguard Stay (for valanced type mudguard).	—	—	—	27-7160 (2)	15-7195	15-7195	15-7195	15-7181	15-7181	15-7195	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)	B751/6 (2)	B751/6 (2)	K132A/6 (2)	B751/6 (2)
Front Mudguard Stay Bolt Washer ..	—	—	—	K234A/6 (2)	K234A/6 (2)	K234A/6 (2)	K234A/6 (2)	B751A/6 (2)	B751A/6 (2)	K234A/6 (2)	B751A/6 (2)
Front Mudguard Stay Bolt Nut ..	EB113/6 (4)	EB113/6 (4)	EB113/6 (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 (valanced type mudguard).	—	—	—	EB113/6 (4)	—	—	—	—	—	—	EB113/6 (4)
Front Number Plate .. ..	M381	M381	M381	M381	31-6525	31-6525	31-6525	M381	M381	31-6525	M381
Front Number Plate Screw .. ..	EB673/6 (2)	EB673/6 (2)	EB673/6 (2)	EB673/6 (2)	EB673/6 (4)	EB673/6 (4)	EB673/6 (4)	EB673/6 (2)	EB673/6 (2)	EB673/6 (4)	EB673/6 (2)
Front Number Plate Screw Nut ..	—	—	—	—	25-7151/1 (4)	25-7151/1 (4)	25-7151/1 (4)	—	—	25-7151/1 (4)	—
Front Number Plate Bracket (riveted type).	EB666/6 (2)	EB666/6 (2)	EB666/6 (2)	EB666/6 (2)	—	—	—	EB666/6 (2)	EB666/6 (2)	—	EB666/6 (2)
Front Number Plate Bracket Washer.	K234A/6 (2)	K234A/6 (2)	K234A/6 (2)	K234A/6 (2)	—	—	—	K234A/6 (2)	K234A/6 (2)	—	M391/6 (2)

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 186.

# 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

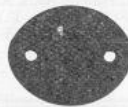
DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Front Number Plate Bracket (screwed type).	15-7188/6 (2)	15-7188/6 (2)	15-7188/6 (2)	15-7188/6 (2)	—	—	—	15-7188/6 (2)	15-7188/6 (2)	—	15-7188/6 (2)
Front Number Plate Bracket Nut (screwed type).	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 (screwed type).	K197(2)	K197(2)	K197(2)	K197(2)	—	—	—	K197(2)	K197(2)	—	K197(2)
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 Bolt Nut	—	—	—	—	—	—	—	EB113/6 (2)	EB113/6 (2)	—	EB113/6 (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	—	—	—	—	—	—	—
Front Mudguard Support Bolt Spring Washer.	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 Bolt Nut	—	—	—	—	—	—	—	EB113/6 (2)	EB113/6 (2)	—	EB113/6 (2)
Front Stand Support Stud .. ..	—	—	—	—	—	—	—	—	—	—	B746/6(2)
Front Stand Support Clip Bolt ..	—	—	—	27-5446/6	27-5446/6	27-5446/6	27-5446/6	24-5445/6	24-5445/6	27-5446/6	—
Front Stand Support Clip Bolt Nut ..	—	—	—	15-447/6	15-447/6	15-447/6	15-447/6	15-613/6	15-613/6	15-447/6	—
Electric Horn Bracket Bolt .. ..	—	—	—	—	K132A/6	K132A/6	K132A/6	—	—	K132A/6	—
Electric Horn Bracket Bolt Nut ..	—	—	—	—	EB113/6	EB113/6	EB113/6	—	—	EB113/6	—
<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 CoverPlate (right-hand)	—	—	—	—	—	—	—	24-7206	24-7206	—	26-7161
Front Mudguard Cover Plate (left-hand)	—	—	—	—	—	—	—	24-7206	24-7206	—	26-7166
Front Mudguard Top Plate .. ..	—	—	—	—	—	—	—	—	—	—	25-7156

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 186.

# FRONT MUDGUARD AND FITTINGS.



26-7161



25-7156



26-7166



B 751  
15-7354



27-5446  
24-5445



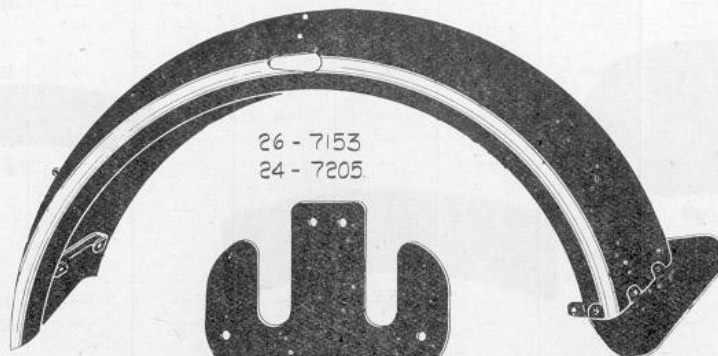
15-7188



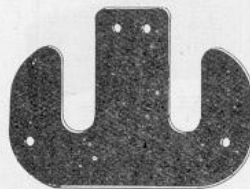
E.B. 113  
E.A. 59  
M 263



K197  
24-8784



26-7153  
24-7205



24-7206



24-7171  
25-7171



K 132 A



B 746



25-7160



B 751 A



15-447  
15-613

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

### Front Mudguard and Fittings—continued.

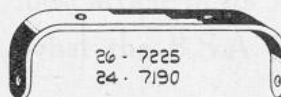
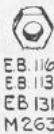
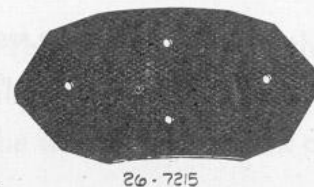
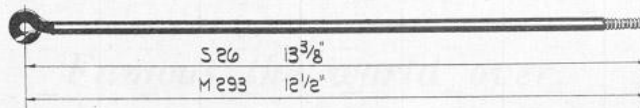
When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Front Mudguard Strengthening Plate..	—	—	—	—	—	—	—	15-630	15-630	—	26-7215
Front Mudguard Strengthening Plate Bolt.	—	—	—	—	—	—	—	K132A/6 (2)	K132A/6 (2)	—	—
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 Washer	—	—	—	—	—	—	—	—	—	—	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 Washer	—	—	—	—	—	—	—	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 .. ..	—	—	—	—	—	—	—	B746/6(2)	B746/6(2)	—	B746/6(2)
Front Number Plate .. ..	—	—	—	—	—	—	—	M381	M381	—	M381
Front Number Plate Bracket (riveted type).	—	—	—	—	—	—	—	EB666/6 (2)	EB666/6 (2)	—	EB666/6 (2)
Front Number Plate Bracket Washer	—	—	—	—	—	—	—	M391/6(2)	M391/6(2)	—	M391/6(2)
Front Number Plate Bracket Screw..	—	—	—	—	—	—	—	EB673/6 (2)	EB673/6 (2)	—	EB673/6 (2)

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 186.



# FRONT MUDGUARD AND 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.

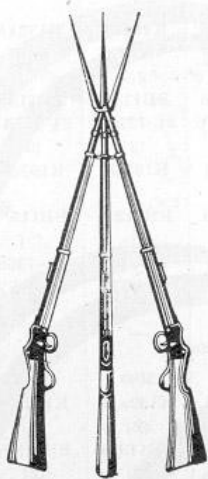
DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Front Number Plate Bracket (screwed type).	—	—	—	—	—	—	—	15-7188/6 (2)	15-7188/6 (2)	—	15-7188/6 (2)
Front Number Plate Bracket Nut (screwed type).	—	—	—	—	—	—	—	M263/6(2)	M263/6(2)	—	M263/6(2)
Front Number Plate Bracket Spring Washer (screwed type).	—	—	—	—	—	—	—	K197(2)	K197(2)	—	K197(2)

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

See particulars of equipment on pages 314 and 315.

# 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.

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

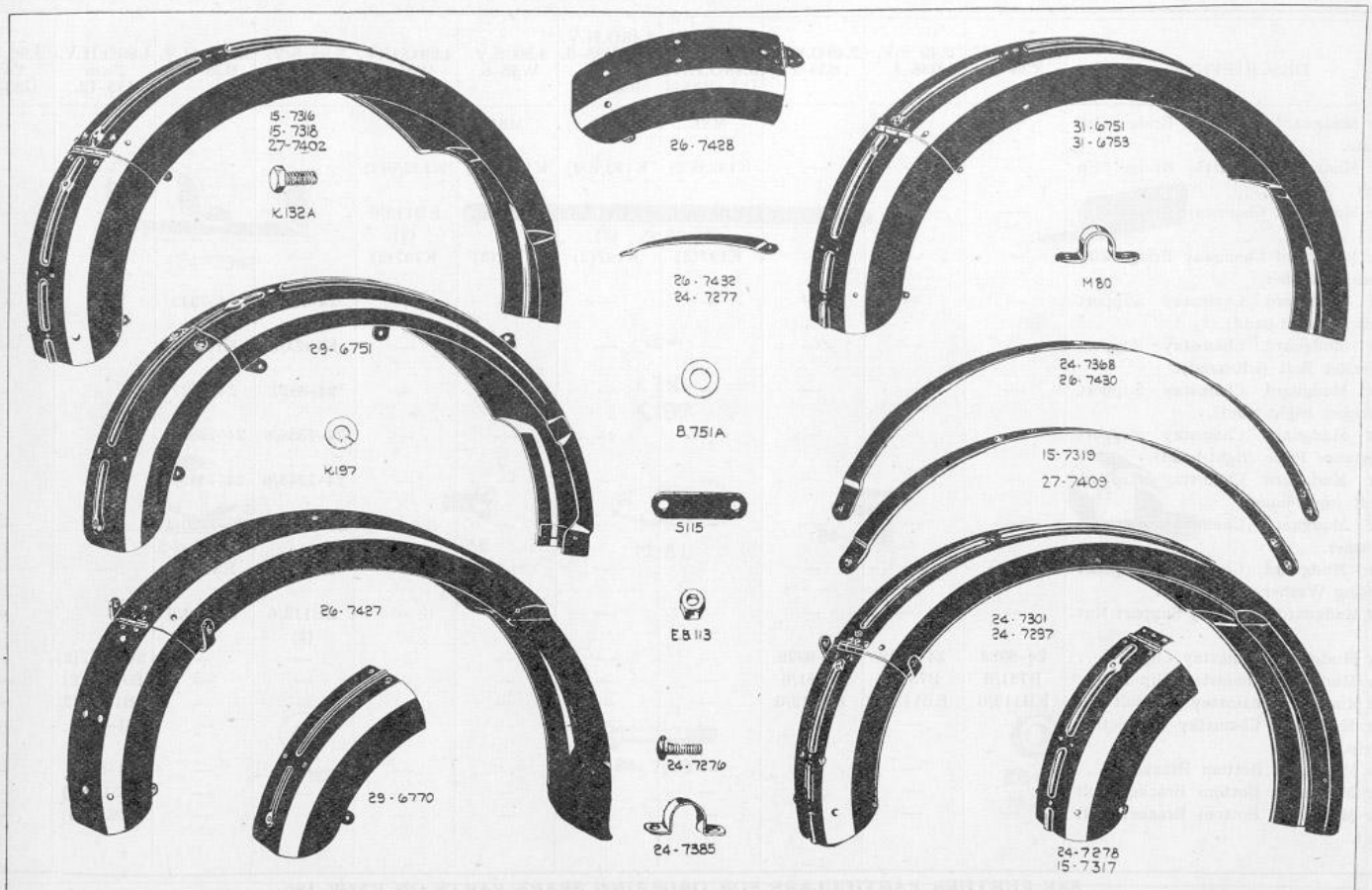
## REAR MUDGUARD AND FITTINGS.

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

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14
Rear Mudguard Blade, complete with riveted fittings only.	29-6751	29-6751	29-6751	27-7402	15-7316	15-7316	15-7316	24-7301	24-7301	31-6751	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	24-7278	24-7278	15-7317	26-7428
Rear Mudguard Blade, complete with riveted fittings only (drilled for pillion seat).	—	—	—	—	15-7318	15-7318	15-7318	24-7297	24-7297	31-6753	—
Rear Mudguard Tail Hinge Bolt ..	—	—	—	K132A/6	K132A/6	K132A/6	K132A/6	K132A/6	K132A/6	K132A/6	K132A/6(2)
Rear Mudguard Tail Hinge Bolt Spring Washer.	—	—	—	K197	K197	K197	K197	K197	K197	K197	K197(2)
Rear Mudguard Tail Hinge Bolt Nut..	—	—	—	EB113/6	EB113/6	EB113/6	EB113/6	EB113/6	EB113/6	EB113/6	EB113/6(2)
Rear Mudguard Tail Hinge Bolt (top)	—	—	—	24-7276/6	24-7276/6	24-7276/6	24-7276/6	24-7276/6	24-7276/6	24-7276/6	—
				(3)	(3)	(3)	(3)	(3)	(3)	(3)	—
Rear Mudguard Tail Hinge Bolt Spring Washer (top).	—	—	—	K197(3)	K197(3)	K197(3)	K197(3)	K197(3)	K197(3)	K197(3)	—
Rear Mudguard Tail Hinge Bolt Nut (top).	—	—	—	EB113/6	EB113/6	EB113/6	EB113/6	EB113/6	EB113/6	EB113/6	—
				(3)	(3)	(3)	(3)	(3)	(3)	(3)	—
Rear Mudguard Connecting Strip ..	—	—	—	27-7409	15-7319	15-7319	15-7319	24-7368	24-7368	15-7319	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	K132A/6	K132A/6	K132A/6	K132A/6	K132A/6	K132A/6	K132A/6
				(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Rear Mudguard Backstay Bridge Clip Bolt Nut.	—	—	—	EB113/6	EB113/6	EB113/6	EB113/6	EB113/6	EB113/6	EB113/6	EB113/6
				(2)	(2)	(2)	(2)	(2)	(2)	(2)	(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)
Rear Mudguard Chainstay Bridge Clip	—	—	—	24-7385	24-7385	24-7385	24-7385	—	—	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 196.

# 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. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
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)	—	—	—	—
Rear Mudguard Chainstay Bridge Clip Nut.	—	—	—	EB113/6 (2)	EB113/6 (2)	EB113/6 (2)	EB113/6 (2)	—	—	—	—
Rear Mudguard Chainstay Bridge Clip Spring Washer.	—	—	—	K197(2)	K197(2)	K197(2)	K197(2)	—	—	—	—
Rear Mudguard Chainstay Support Bracket (left-hand).	—	—	—	—	—	—	—	24-7342	24-7342	—	—
Rear Mudguard Chainstay Support Bracket 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)	—
Rear Mudguard Bottom Bracket Bolt Nut.	—	—	—	—	—	—	—	—	—	M263/6(4)	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 196

## REAR MUDGUARD AND FITTINGS.



24-7342



31-6810



31-6812



K 310  
K 197



24-8928



K 132  
K 132A  
B 751



M-81



24-7388



24-8927



26-7220



24-7343



EB 113  
M 263

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

### Rear Mudguard and Fittings—continued.

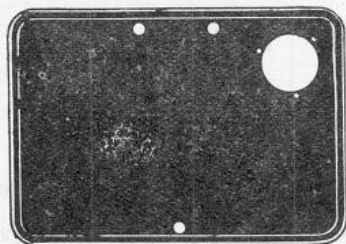
When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4.	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Rear Mudguard Bottom Bracket Bolt Washer.	—	—	—	—	—	—	—	—	—	M391(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) ..	29-6797	25-7357	25-7357	—	—	—	—	—	—	—	—
Rear Number Plate (Magdyno) ..	25-7357	25-7357	25-7357	25-7357	25-7357	25-7357	25-7357	25-7357	25-7357	25-7357	25-7357
Rear Number Plate (Bosch) ..	—	—	—	—	—	—	—	—	—	—	—
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 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)	EB113/6 (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 Washer	—	—	—	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..	—	—	—	27-7407	15-7376	27-7405	15-7376	—	—	31-6800	—
Rear Mudguard Upright Stay, with stud and plate.	—	—	—	—	—	—	—	24-7337	24-7337	—	26-7438
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
Rear Mudguard Bottom Stay (right-hand).	—	—	—	15-7361	15-7361	15-7361	15-7361	24-7347	24-7347	15-7361	26-7444
Rear Mudguard Bottom Stay (left-hand)	—	—	—	15-7363	15-7363	15-7363	15-7363	24-7347	24-7347	15-7363	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)

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 196.



## REAR MUDGUARD AND FITTINGS.



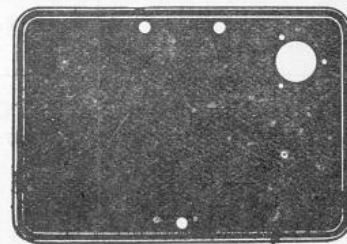
29-6797 25-7357



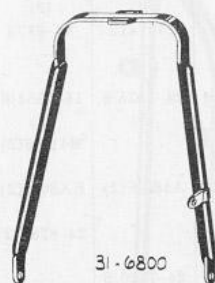
15-7371



M39J



25-7353



31-6800



24-7405



B751  
K132  
K132A  
M284



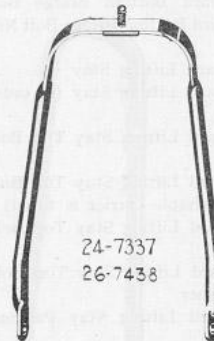
27-7405  
15-7376  
27-7407



E8.113



15-7383



24-7337  
26-7438



Q2-154



25-7369



C2-158



K197



15-7363



24-7361



24-7347



26-7444



24-7420



15-7361

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. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. b35-2.	2.49 O.H.V. D.L.B35-3. 3.48 O.H.V. D.L. K35-4	3.48 O.H.V. B.S. R35-5. T.P. F35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
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 ..	—	—	—	27-6037/6 (2)	27-6037/6 (2)	27-6037/6 (2)	27-6037/6 (2)	—	—	27-6037/6 (2)	—
Rear Mudguard Bottom Stay Bolt Washer.	—	—	—	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)	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)	15-447/6 (2)
Rear Mudguard Lifting Stay ..	—	—	—	15-7378	15-7378	15-7357	15-7378	24-7412	24-7412	31-6770	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)	24-7525/6 (2)	24-7525/6 (2)	15-7354/6 (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)	A188/6(2)	A188/6(2)	EA80/6(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)	—
Rear Mudguard Carrier Connecting Clip Bolt Nut.	—	—	—	EB113/6 (2)	EB113/6 (2)	EB113/6 (2)	EB113/6 (2)	—	—	EB113/6 (2)	—
Rear Mudguard and Carrier Connecting Bolt.	M284/6	M284/6	M284/6	—	—	—	—	—	—	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 196.

## REAR MUDGUARD AND FITTINGS.



15-7354  
K 132A  
B 751  
M 284



27-6037  
M 413



24-7525



24-7344  
15-518



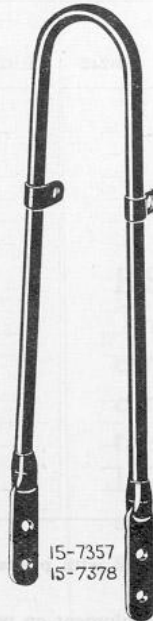
31-6770  
24-7412  
26-7450



15-447



EA 80  
A 188  
EB 113



15-7357  
15-7378



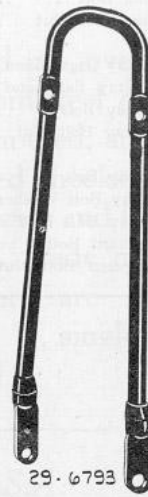
24-8784  
K 197



24-7420



S 113



29-6793

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

### Rear Mudguard and Fittings—continued.

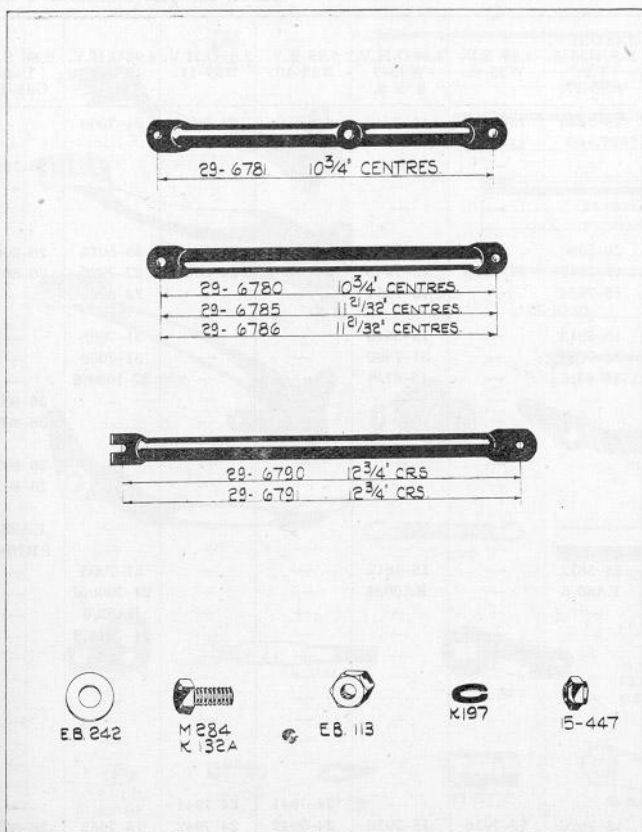
When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
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	—	—	—	<i>as required</i>		—	—	—
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 ..	EB113/6	EB113/6	EB113/6	—	—	—	—	—	—	—	—
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.



## 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.

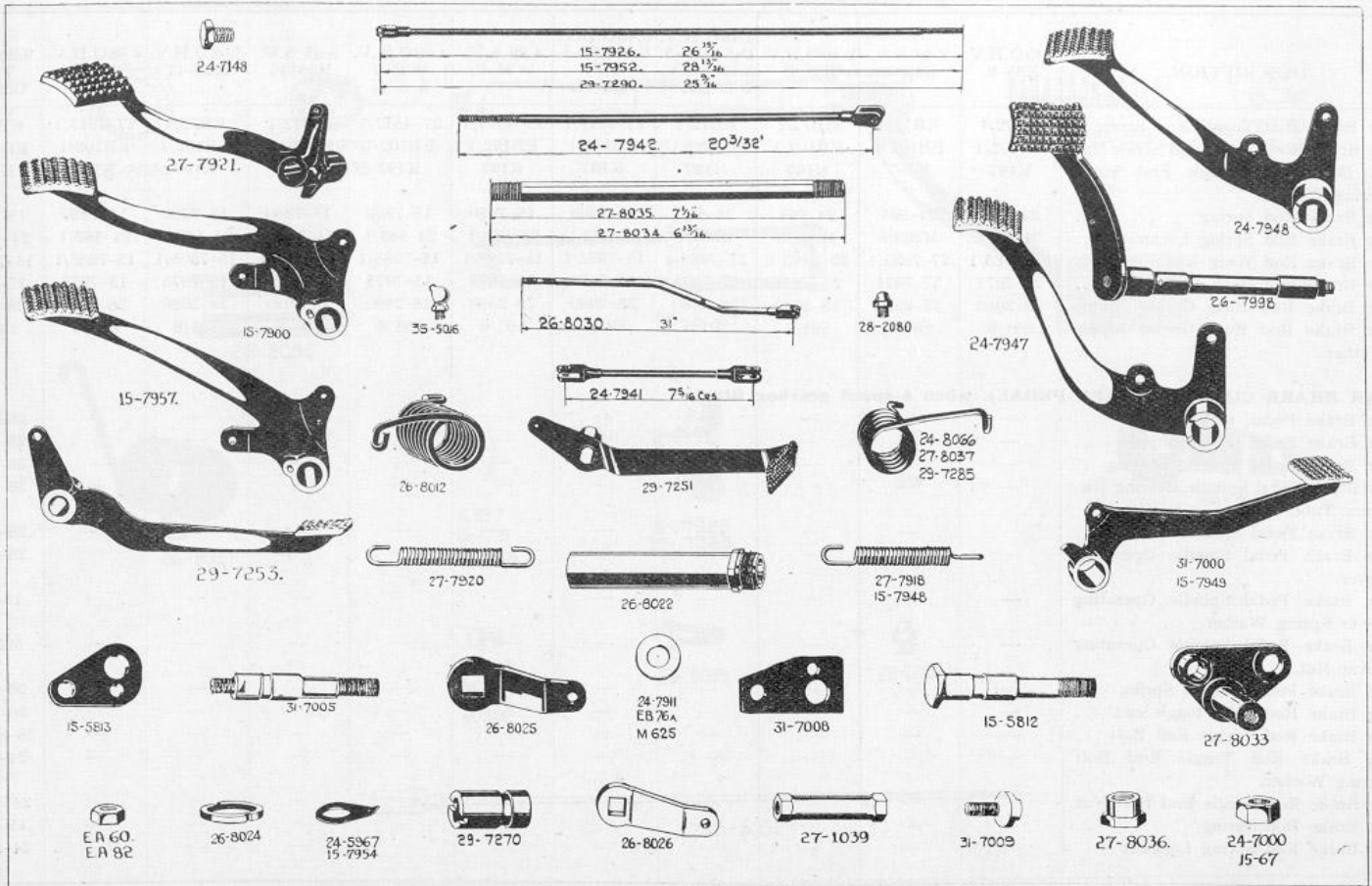
## REAR BRAKE CONTROL.

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

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Rear Brake Pedal .. .. .	29-7251	29-7251	29-7251	27-7921	15-7949	15-7900	15-7949	24-7948	24-7948	31-7000	—
Rear Brake Pedal (when footplates fitted)	—	29-7253	—	—	—	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 ..	—	—	—	35-5016	28-2080	—	28-2080	28-2080	28-2080	35-5016	28-2080
Rear Brake Pedal Spring .. ..	29-7285	29-7285	29-7285	27-8037	15-7948	27-7918	15-7948	24-8066	24-8066	27-7920	26-8012
Rear Brake Pedal Return Spring Anchor Plate.	—	—	—	—	15-7954	—	15-7954	—	—	24-5967	—
Rear Brake Pedal Stop Plate .. ..	—	—	—	—	15-5813	—	15-5813	—	—	31-7008	—
Rear Brake Pedal Stop, with stud ..	—	—	—	—	31-7009	—	31-7009	—	—	31-7009	—
Rear Brake Pedal Stop Stud Nut ..	—	—	—	—	15-67/6	—	15-67/6	—	—	27-1039/6	—
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 is fitted).	—	—	—	—	—	—	—	—	—	—	26-8026
Rear Brake Pedal Spindle Lever Nut	—	—	—	—	—	—	—	—	—	—	EA82/6
Rear Brake Pedal Lever Washer ..	—	—	—	—	—	—	—	—	—	—	EB76A/6
Rear Brake Pedal Spindle .. ..	—	—	—	—	15-5812	—	15-5812	—	—	31-7005	—
Rear Brake Pedal Spindle Locknut ..	—	—	—	—	EA60/6	—	EA60/6	—	—	24-7000/6	—
Rear Brake Pedal Spindle Nut .. ..	—	—	—	—	—	—	—	—	—	EA82/6	—
Rear Brake Pedal Spindle Washer ..	—	—	—	—	—	—	—	—	—	24-7911/6	—
Rear Brake Pedal Bracket .. ..	—	—	—	27-8033	—	—	—	—	—	—	—
Rear Brake Pedal Bracket Bolt (top)	—	—	—	27-8034/1	—	—	—	—	—	—	—
Rear Brake Pedal Bracket Bolt (bottom)	—	—	—	27-8035/1	—	—	—	—	—	—	—
Rear Brake Pedal Bracket Bolt Nut..	—	—	—	EA82/1	—	—	—	—	—	—	—
Rear Brake Pedal Stop .. ..	—	—	—	27-8036/1	—	—	—	—	—	—	—
Rear Brake Pedal Securing Bolt ..	—	—	—	24-7148/1	—	—	—	—	—	—	—
Rear Brake Pedal Bolt Washer ..	—	—	—	M625/1	—	—	—	—	—	—	—
Rear Brake Rod (short), with toggle end	—	—	—	—	—	—	—	24-7941	24-7941	—	—
Rear Brake Rod, with toggle end ..	29-7290	29-7290	29-7290	29-7290	15-7926	15-7926	15-7926	24-7942	24-7942	15-7952	26-8030

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 202.

## 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. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L.B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Rear Brake Rod Toggle End Screw ..	EB72/1	EB72/1	EB72/1	EB72/1	27-4517/1	27-4517/1	27-4517/1	EB72/1	EB72/1	27-4517/1	EB72/1
Rear Brake Rod Toggle End Screw Nut	EB102/1	EB102/1	EB102/1	EB102/1	EB102/1	EB102/1	EB102/1	EB102/1	EB102/1	EB102/1	EB102/1
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	24-595	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	M263/6	24-563/1	24-563/1	24-563/1	24-563/1	24-563/1	24-563/1	24-563/1
Rear Brake Rod Wing Nut .. ..	27-7983/1	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
Rear Brake Rod Bush .. ..	27-7971	27-7971	27-7971	27-7971	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
<b>REAR BRAKE CONTROL (HEEL PEDAL), when 4-speed gearbox fitted.</b>											
Rear Brake Pedal, with Spindle ..	—	—	—	—	—	—	—	—	—	—	26-8027
Rear Brake Pedal Grease Nipple ..	—	—	—	—	—	—	—	—	—	—	28-2080
Rear Brake Pedal Spindle Bearing ..	—	—	—	—	—	—	—	—	—	—	26-8047
Rear Brake Pedal Spindle Bearing Dis- tance Tube.	—	—	—	—	—	—	—	—	—	—	26-8052
Rear Brake Pedal Spindle Locknut ..	—	—	—	—	—	—	—	—	—	—	26-8024
Rear Brake Pedal Spindle Operating Lever.	—	—	—	—	—	—	—	—	—	—	26-8054
Rear Brake Pedal Spindle Operating Lever Spring Washer.	—	—	—	—	—	—	—	—	—	—	15-716
Rear Brake Pedal Spindle Operating Lever Nut.	—	—	—	—	—	—	—	—	—	—	M202/6
Rear Brake Pedal Return Spring ..	—	—	—	—	—	—	—	—	—	—	26-8057
Rear Brake Rod, with toggle end ..	—	—	—	—	—	—	—	—	—	—	26-8051
Rear Brake Rod Toggle End Bolt ..	—	—	—	—	—	—	—	—	—	—	26-8055/1
Rear Brake Rod Toggle End Bolt Spring Washer.	—	—	—	—	—	—	—	—	—	—	24-8784
Rear Brake Rod Toggle End Bolt Nut	—	—	—	—	—	—	—	—	—	—	24-563/1
Rear Brake Rod Spring .. ..	—	—	—	—	—	—	—	—	—	—	15-7980
Rear Brake Rod Spring Locknut ..	—	—	—	—	—	—	—	—	—	—	24-563/1

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 202.

# REAR BRAKE CONTROL.



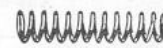
26-8024



27-7971  
15-7975



26-8027



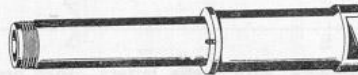
15-7980. 24-595



EB 72  
27-4517



26-8052



26-8047



26-8057



K 197  
15-716  
24-8784



15-7985  
27-7983



591



26-8054



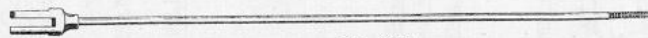
M 203  
24-503  
EB 102  
M 202



26-8055



28-2080



26-8051

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

### Rear Brake Control—*continued*

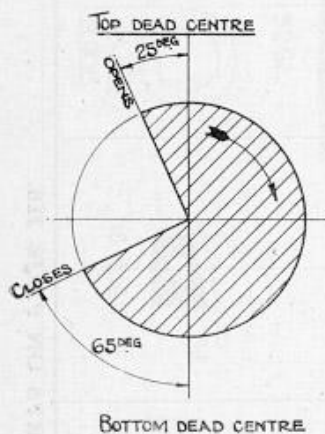
When no figures in brackets are shown one part constitutes a set

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Rear Brake Rod Wing Nut .. ..	—	—	—	—	—	—	—	—	—	—	15-7985/1
Rear Brake Rod Bush .. ..	—	—	—	—	—	—	—	—	—	—	15-7975
Rear Brake Rod Bush Grease Nipple	—	—	—	—	—	—	—	—	—	—	28-2080

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

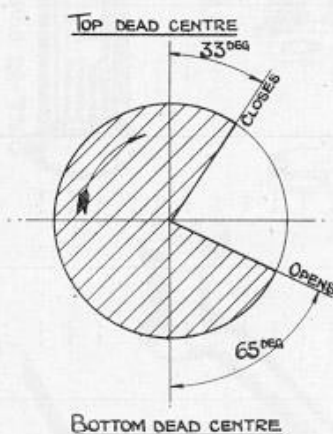
See particulars of equipment on pages 314 and 315.

TAPPET CLEARANCE FOR TIMING VALVE .006"  
TAPPET CLEARANCE FOR RUNNING  
SET WHEN ENGINE IS COLD .002"



INLET

TAPPET CLEARANCE FOR TIMING VALVE .008"  
TAPPET CLEARANCE FOR RUNNING  
SET WHEN ENGINE IS COLD .002"



EXHAUST

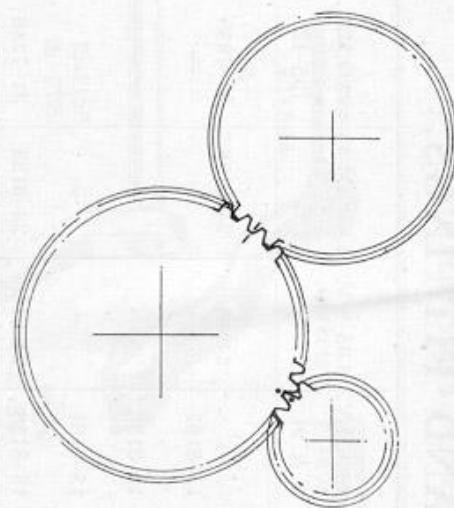
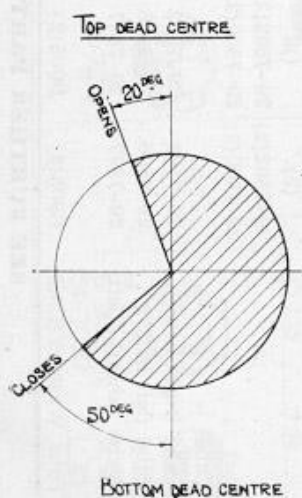


DIAGRAM SHOWING TIMING MARKS

### VALVE TIMING DIAGRAM

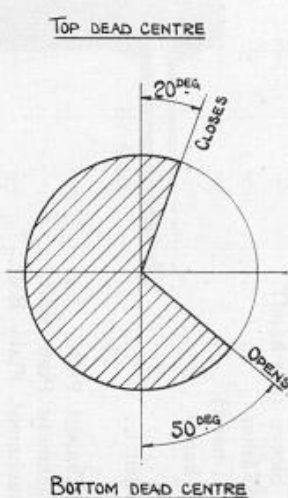
2.49h.p. O.H.V. de Luxe, 3.48h.p. O.H.V. de Luxe  
and 3.48h.p. O.H.V. de Luxe (Competition).

TAPPET CLEARANCE FOR TIMING VALVE .006"  
TAPPET CLEARANCE FOR RUNNING  
SET WHEN ENGINE IS COLD .003"



INLET

TAPPET CLEARANCE FOR TIMING VALVE .006"  
TAPPET CLEARANCE FOR RUNNING  
SET WHEN ENGINE IS COLD .003"



EXHAUST

NOTE. In the case of the S.V.  
model, clearance should be:

Inlet - .004"

Exhaust .006"

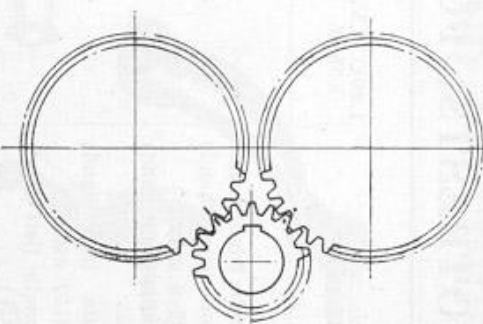


DIAGRAM SHOWING TIMING MARKS ON CAM PINION

### VALVE TIMING DIAGRAM

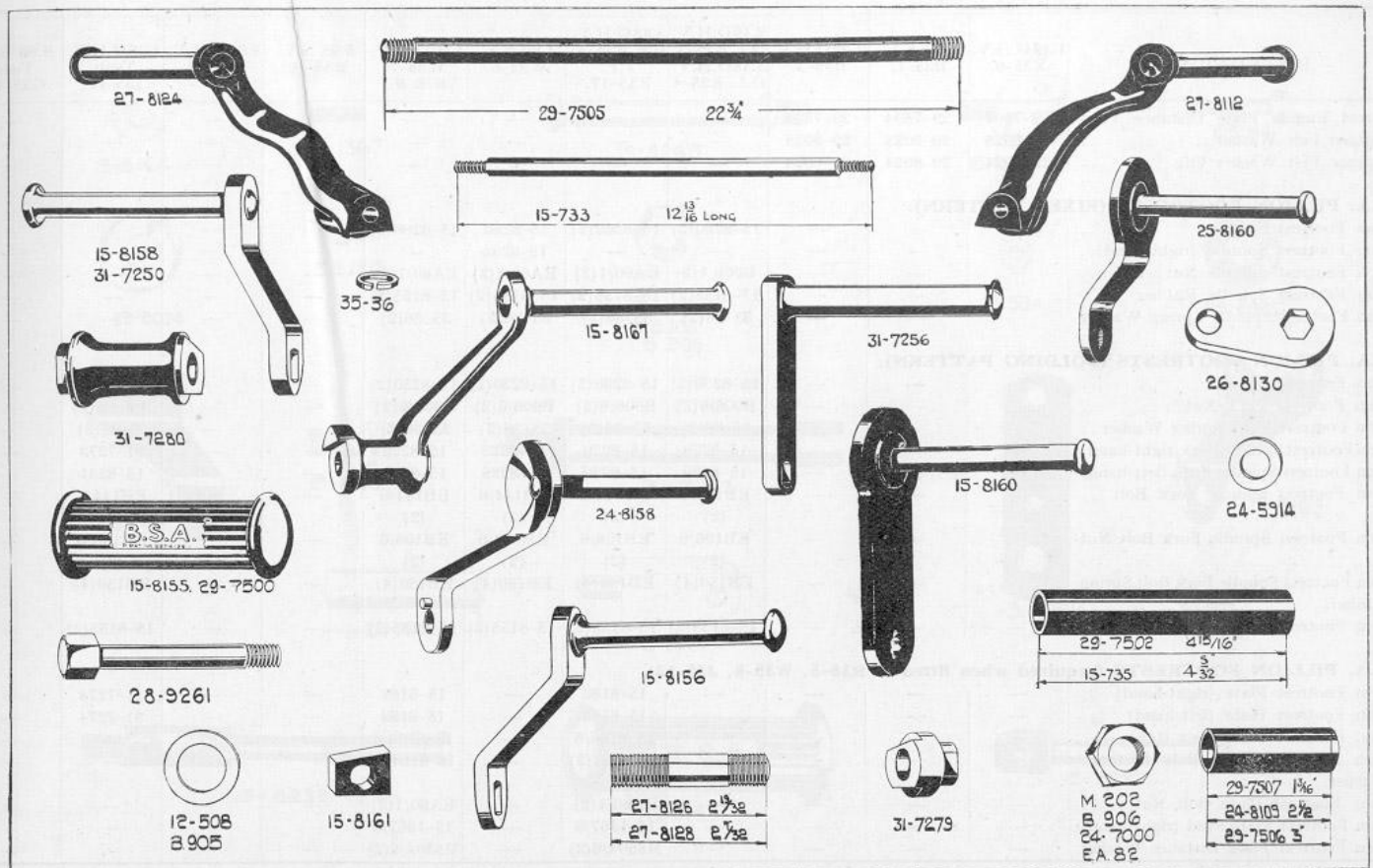
1.49h.p. O.H.V., 2.49h.p. S.V., 2.49h.p. O.H.V. and 2.49h.p. O.H.V. Light de Luxe

## FOOTRESTS, FOOTPLATES, LEGSHIELDS, AND FITTINGS.

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. 1'win J35-12.	9.86 S.V. Twin G35-14.
<b>FOOTRESTS.</b>											
Footrest Plate, with spindle (right-hand)	—	—	—	27-8112	—	15-8156	—	24-8158	24-8158	31-7250	15-8160
Footrest Plate, with spindle (right-hand) (R35-5, W35-8, W35-9 only).	—	—	—	—	15-8167	—	15-8167	—	—	—	—
Footrest Plate, with spindle (right-hand) (W35-7 only).	—	—	—	—	—	—	15-8156	—	—	—	—
Footrest Bracket Plate (right-hand) (required when 15-8167 fitted).	—	—	—	—	15-8161	—	15-8161	—	—	—	—
Footrest Plate, with spindle (left-hand)	—	—	—	27-8124	15-8158	15-8158	15-8158	24-8158	24-8158	31-7256	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).	—	—	—	—	—	—	—	—	—	31-7279	—
Footrest Distance Sleeve (left-hand)..	—	—	—	—	—	—	—	—	—	31-7280	—
Footrest Packing Washer .. .. .	—	—	—	—	—	—	—	—	—	—	12-508(2)
Footrest Stud (right-hand) .. .. .	—	—	—	27-8128	—	—	—	—	—	—	—
Footrest Stud (left-hand) .. .. .	—	—	—	27-8126	—	—	—	—	—	—	—
Footrest Stud Nut .. .. .	—	—	—	B906/6(2)	—	—	—	—	—	—	—
Footrest Stud Washer .. .. .	—	—	—	24-5914/6 (2)	—	—	—	—	—	—	—
Footrest Rod Attachment Plate .. ..	—	—	—	—	—	—	—	—	—	—	26-8130(2)
Footrest Rod Attachment Plate Bolt..	—	—	—	—	—	—	—	—	—	—	28-9261/6
Footrest Rod Attachment Plate Bolt Nut.	—	—	—	—	—	—	—	—	—	—	EAS2/6
Footrest Rod .. .. .	29-7505/6	29-7505/6	29-7505/6	—	—	—	—	—	—	—	15-733/6
Footrest Rod Spring Washer .. .. .	35-36(2)	35-36(2)	35-36(2)	—	—	—	—	—	—	—	—
Footrest Rod Nut .. .. .	24-7000/1 (2)	24-7000/1 (2)	24-7000/1 (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 .. .. .	—	—	—	—	—	—	—	—	—	—	24-8109
Footrest Distance Tube (right-hand)..	29-7502	29-7502	29-7502	—	—	—	—	—	—	—	—
Footrest Distance Tube (left-hand) ..	29-7506	29-7506	29-7506	—	—	—	—	—	—	—	—
Footrest Distance Tube (short) (left- hand).	29-7507	29-7507	29-7507	—	—	—	—	—	—	—	—
Footrest Distance Tube Washer .. ..	B905(2)	B905(2)	B905(2)	—	—	—	—	—	—	—	—

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. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Footrest Engine Plate Distance Tube	29-7504	29-7504	29-7504	—	—	—	—	—	—	—	—
Chaincase Felt Washer .. ..	29-8025	29-8025	29-8025	—	—	—	—	—	—	—	—
Chaincase Felt Washer Cup .. ..	29-8024	29-8024	29-8024	—	—	—	—	—	—	—	—
<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 .. ..	—	—	—	B906/1(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)	—	—	—	—
Pillion Footrest Spindle Spring Washer	—	—	—	35-36(2)	35-36(2)	35-36(2)	35-36(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)	—	—	15-8230	—
Pillion Footrest Fork Nut .. ..	—	—	—	B906/6(2)	B906/6(2)	B906/6(2)	B906/6(2)	—	—	B906/6(2)	—
Pillion Footrest Fork Spring Washer ..	—	—	—	35-36(2)	35-36(2)	35-36(2)	35-36(2)	—	—	35-36(2)	—
Pillion Footrest Spindle Fork (right-hand)	—	—	—	15-8229	15-8229	15-8229	15-8229	—	—	31-7273	—
Pillion Footrest Spindle Fork (left-hand)	—	—	—	15-8229	15-8229	15-8229	15-8229	—	—	15-8231	—
Pillion Footrest Spindle Fork Bolt ..	—	—	—	EB144/6 (2)	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)	—	—	EB106/6 (2)	—
Pillion Footrest Spindle Fork Bolt Spring Washer.	—	—	—	EB150(4)	EB150(4)	EB150(4)	EB150(4)	—	—	EB150(4)	—
Pillion Footrest Spindle Rubber .. ..	—	—	—	15-8155(2)	15-8155(2)	15-8155(2)	15-8155(2)	—	—	15-8155(2)	—
<b>B.S.A. PILLION FOOTRESTS (required when fitted to R35-5, W35-8, J35-12).</b>											
Pillion Footrest Plate (right-hand) ..	—	—	—	—	15-8162	—	15-8162	—	—	31-7274	—
Pillion Footrest Plate (left-hand) ..	—	—	—	—	15-8163	—	15-8163	—	—	31-7274	—
Pillion Footrest Plate Bolt (top) ..	—	—	—	—	15-8166/6	—	15-8166/6	—	—	—	—
Pillion Footrest Plate Bolt Distance Washer.	—	—	—	—	15-8164(2)	—	15-8164(2)	—	—	—	—
Pillion Footrest Plate Bolt Nut .. ..	—	—	—	—	EA60/1(2)	—	EA60/1(2)	—	—	—	—
Pillion Footrest Plate Stud (right-hand)	—	—	—	—	15-1367/6	—	15-1367/6	—	—	—	—
Pillion Footrest Plate Distance Washer	—	—	—	—	M550A/6(2)	—	M550A/6(2)	—	—	—	—

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



29-8024



EB 150



EA 60  
EB 106  
B 906



M550A



29-8025



15-8162



15-8166



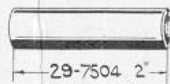
31-7273



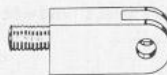
31-7274



15-8163



29-7504 2"



15-8229



35-36



15-8232



15-8155



15-8230

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

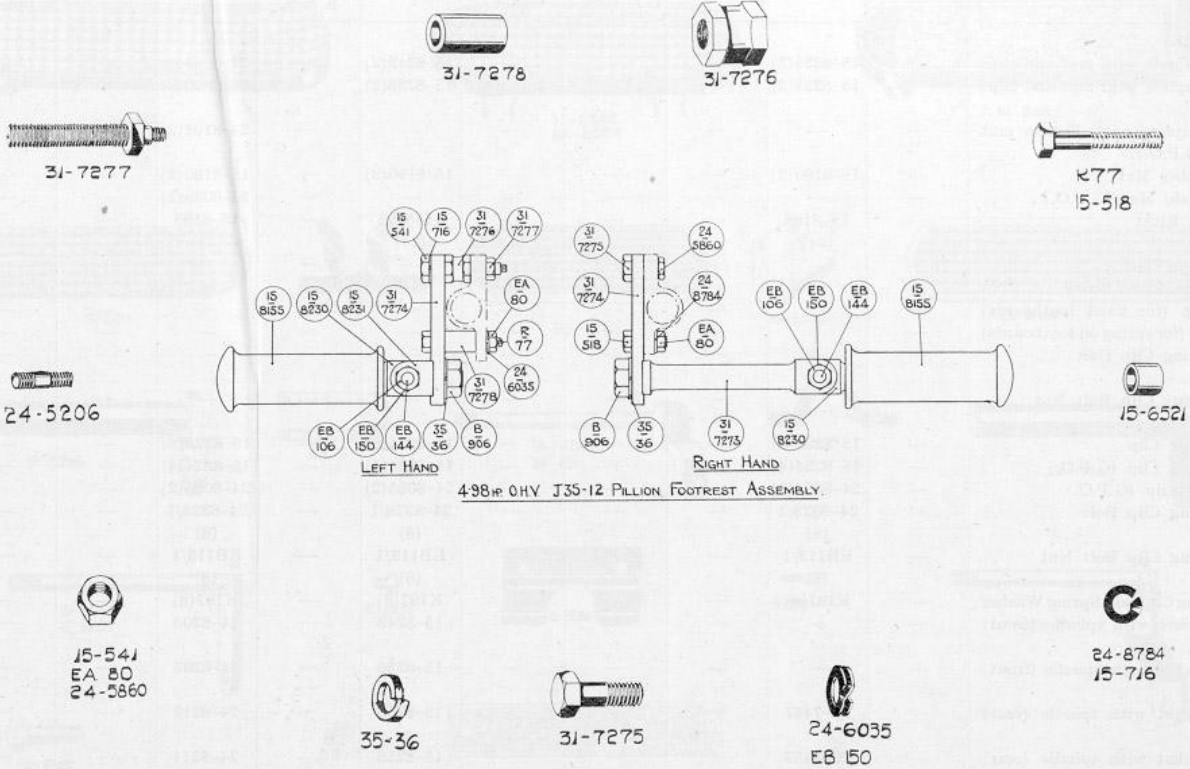
# Footrests, Footplates, Legshields, and Fittings—*contd.*

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

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 S & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Pillion Footrest Plate Stud Nut ..	—	—	—	—	EA80/6(2)	—	EA80/6(2)	—	—	—	—
Pillion Footrest Plate Stud (left-hand)	—	—	—	—	24-5206/6	—	24-5206/6	—	—	—	—
Pillion Footrest Plate Spring Washer	—	—	—	—	EB150(4)	—	EB150(4)	—	—	—	—
Pillion Footrest Plate Distance Collar	—	—	—	—	15-6521(2)	—	15-6521(2)	—	—	—	—
Pillion Footrest Plate Spindle Nut Spring Washer.	—	—	—	—	35-36(2)	—	35-36(3)	—	—	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).	—	—	—	—	—	—	—	—	—	EA80/6	—

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.

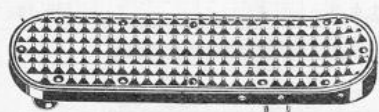
# Footrests, Footplates, Legshields, and Fittings—*contd.*

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

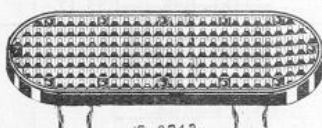
DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L.B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
<b>FOOTPLATES.</b>											
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)	—	—	—	15-8235(2)	—	24-8090(2)	—	—	—
Footplate, complete with Ferodo mat and clips (G.P.O.).	—	—	—	—	—	—	—	24-8102(2)	—	—	—
Footplate Rubber Mat .. .. .	—	15-8190(2)	—	—	—	15-8190(2)	—	15-8190(2)	—	—	25-8124(2)
Footplate Ferodo Mat (G.P.O.) ..	—	—	—	—	—	—	—	24-8089(2)	—	—	—
Footplate 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 footboards)	—	—	—	—	—	—	—	—	—	—	B797(8)
Footboard Clip (for spring on footboards)	—	—	—	—	—	—	—	—	—	—	25-8112(8)
Footboard Spring Clip Bolt .. ..	—	—	—	—	—	—	—	—	—	—	EB112/6 (16)
Footboard Spring Clip Bolt Nut ..	—	—	—	—	—	—	—	—	—	—	EB113/6 (16)
Footplate Spring Clip .. .. .	—	15-8224(8)	—	—	—	15-8224(8)	—	15-8224(8)	—	—	—
Footplate Spring Clip (G.P.O.) ..	—	15-8224(4)	—	—	—	15-8224(4)	—	15-8224(4)	—	—	—
Footplate "U" Clip (G.P.O.) .. ..	—	24-8085(2)	—	—	—	24-8085(2)	—	24-8085(2)	—	—	—
Footplate Spring Clip Bolt .. ..	—	24-8328/1 (8)	—	—	—	24-8328/1 (8)	—	24-8328/1 (8)	—	—	—
Footplate Spring Clip Bolt Nut ..	—	EB113/1 (8)	—	—	—	EB113/1 (8)	—	EB113/1 (8)	—	—	—
Footplate Spring Clip Bolt Spring Washer	—	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	—	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 218.

# FOOTRESTS, FOOTPLATES, LEGSHIELDS AND FITTINGS.



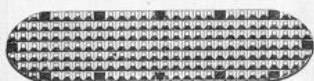
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15-8242  
24-8094



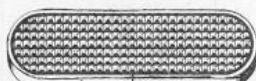
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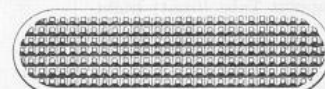
25-8112



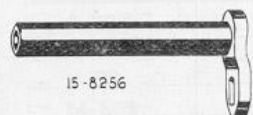
26-8110



24-8085



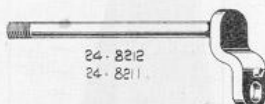
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15-8256



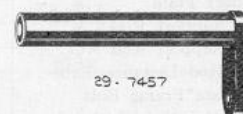
15-8195



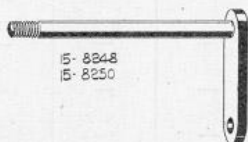
24-8212  
24-8211



8-797



29-7457



15-8248  
15-8250



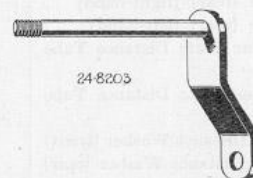
15-8195



15-8224



B-800A



24-8203



24-8328  
E B 112



E B 113



24-8089



K 197

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

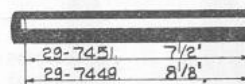
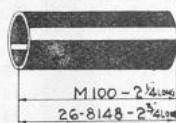
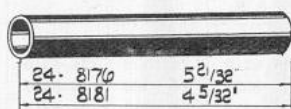
# Footrests, Footplates, Legshields, and Fittings—*contd.*

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

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Footplate Bracket Spindle Tube ..	—	—	—	—	—	—	—	24-8176(3)	—	—	—
Footplate Bracket Spindle Tube (rear) (left-hand).	—	—	—	—	—	—	—	24-8181	—	—	—
Footplate Bracket Spindle Tube End Washer.	—	—	—	—	—	B929(2)	—	B929(4)	—	—	—
Footplate Bracket Spindle Tube End Nut.	—	—	—	—	—	B932(2)	—	B932(4)	—	—	—
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)

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 218.

# FOOTRESTS, FOOTPLATES, LEGSHIELDS AND FITTINGS.



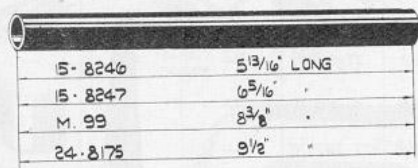
B 906  
M 202



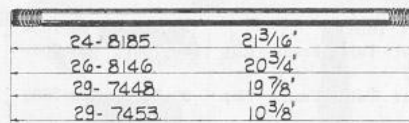
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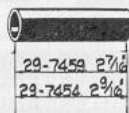
B 929



29-7458



B 932



B 930



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

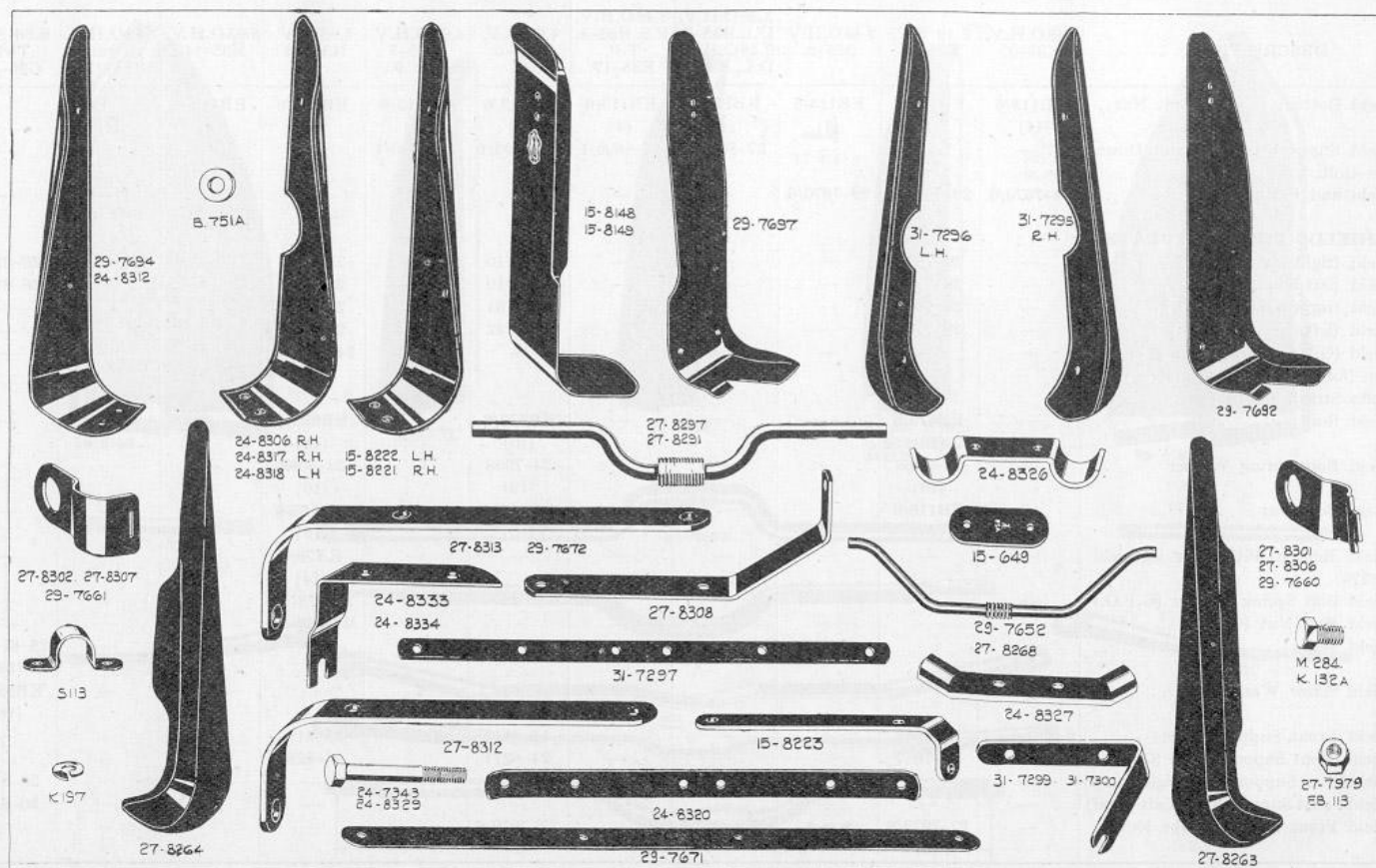
# Footrests, Footplates, Legshields, and Fittings—contd.

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

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
<b>LEGSHIELDS FOR FOOTRESTS.</b>											
Legshields, complete assembly ..	29-7695	29-7690	29-7695	27-8259	15-8219	15-8215	15-8219	24-8308	24-8316	31-7292	—
Legshield (right-hand) .. ..	29-7697	29-7692	29-7697	27-8263	15-8221	15-8148	15-8221	24-8306	24-8317	31-7295	—
Legshield (left-hand) .. ..	29-7694	29-7694	29-7694	27-8264	15-8222	15-8149	15-8222	24-8312	24-8318	31-7296	—
Legshield Crossbar .. ..	—	—	—	—	—	—	—	24-8320	24-8320	31-7297	—
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 .. ..	—	—	—	—	—	—	—	EB113/6 (4)	EB113/6 (4)	EB113/6 (4)	—
Legshield Crossbar Clip .. ..	—	—	—	—	—	—	—	24-8326	24-8327	24-8327	—
Legshield Crossbar Clip Bolt ..	—	—	—	—	—	—	—	24-8329/6 (2)	24-8329/6 (2)	24-7343/6 (2)	—
Legshield Crossbar Clip Bolt Washer ..	—	—	—	—	—	—	—	B751A(2)	B751A(2)	K197(2)	—
Legshield Crossbar Clip Bolt Nut ..	—	—	—	—	—	—	—	EB113/6 (2)	EB113/6 (2)	EB113/6 (2)	—
Legshield Support Tube .. ..	29-7652	29-7652	29-7652	27-8268	27-8297	27-8291	27-8297	—	—	—	—
Legshield Support Tube Frame Clip (right-hand).	29-7661	29-7661	29-7661	27-8306	27-8302	27-8302	27-8302	—	—	—	—
Legshield Support Tube Frame Clip (left-hand).	29-7660	29-7660	29-7660	27-8307	27-8301	27-8301	27-8301	—	—	—	—
Legshield Support Tube Frame Clip 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	EB113/1 (4)	EB113/1 (4)	EB113/1 (4)	EB113/1 (4)	EB113/1 (4)	EB113/1 (4)	EB113/1 (4)	—	—	—	—
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	27-8308	15-8223	27-8313	15-8223	24-8334	24-8334	31-7300	—
Legshield Bottom Bracket (left-hand)	29-7672	29-7672	29-7672	27-8308	15-8223	27-8312	15-8223	24-8333	24-8333	31-7299	—
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	—	—	—	B751A/6(4)	B751A/6(4)	B751A/6(4)	B751A/6(4)	B751A/6(4)	B751A/6(4)	B751A/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.

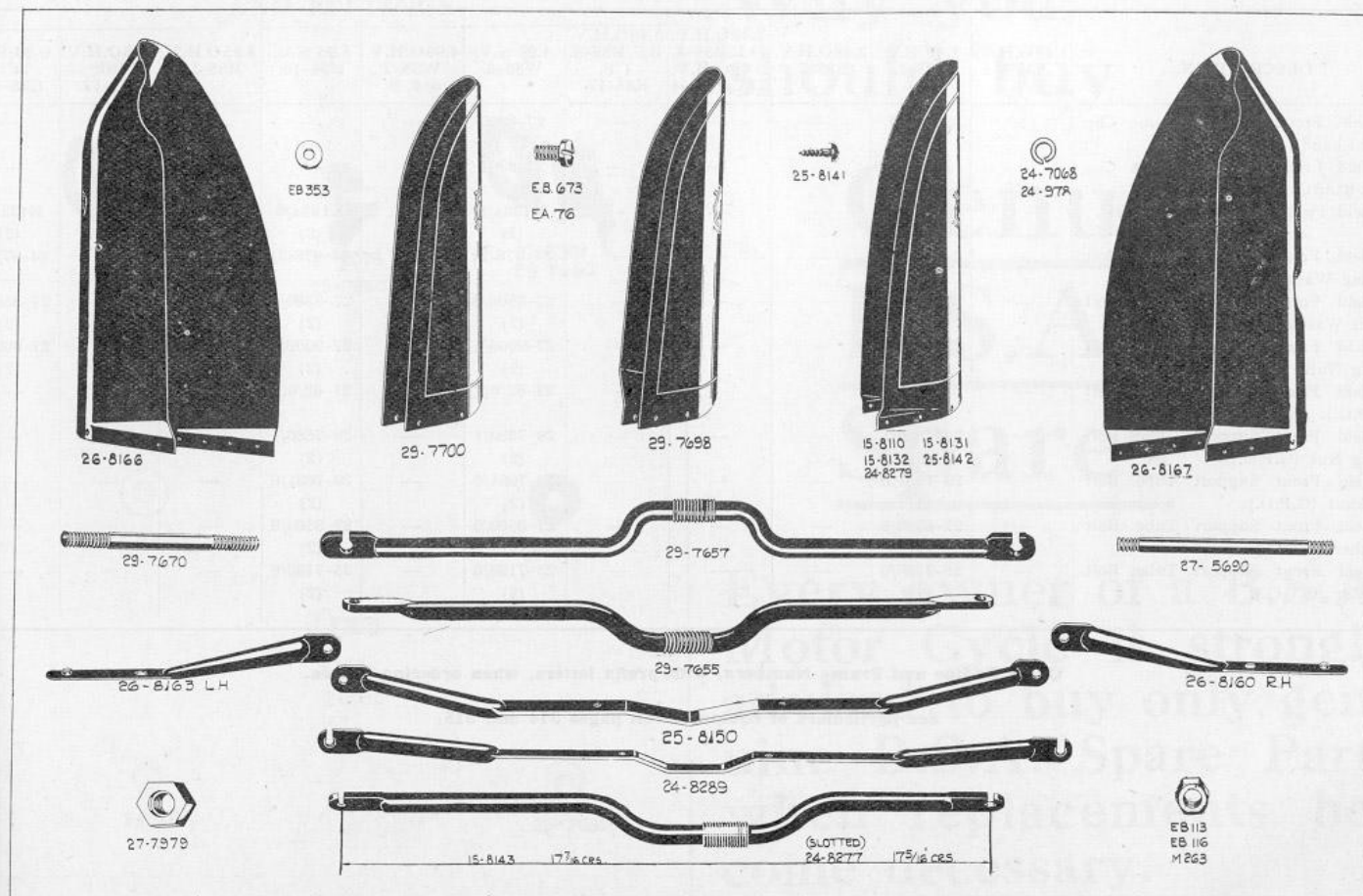
### Footrests, Footplates, Legshields, and Fittings—*contd.*

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

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L.B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
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)	EB113/6 (4)	EB113/6 (4)	EB113/6 (4)	—
Legshield Support Bracket and Down Tube Bolt.	—	—	—	27-5696/1	27-5690/1	27-5690/1	27-5690/1	—	—	—	—
Legshield and Frame Bolt .. ..	29-7670/6	29-7670/6	29-7670/6	—	—	—	—	—	—	—	—
<b>LEGSHIELDS FOR FOOTPLATES.</b>											
Legshield (right-hand) .. ..	—	29-7698	—	—	—	15-8110	—	25-8142	—	—	26-8166
Legshield (left-hand) .. ..	—	29-7700	—	—	—	15-8110	—	25-8142	—	—	26-8167
Legshield (right-hand (G.P.O.) ..	—	29-7698	—	—	—	15-8131	—	25-8142	—	—	—
Legshield (left-hand (G.P.O.) ..	—	29-7700	—	—	—	15-8132	—	25-8142	—	—	—
Legshield (G.P.O.), drilled for $\frac{1}{4}$ " fixing bolts (for use with footplates with Ferodo Strip).	—	—	—	—	—	—	—	24-8279(2)	—	—	—
Legshield Bolt .. ..	—	EB673/6 (10)	—	—	—	EB673/6 (10)	—	EB673/6 (10)	—	—	—
Legshield Bolt Spring Washer ..	—	24-7068 (10)	—	—	—	24-7068 (10)	—	24-7068 (10)	—	—	—
Legshield Bolt Nut .. ..	—	EB116/6 (10)	—	—	—	EB116/6 (10)	—	EB116/6 (10)	—	—	—
Legshield Bolt (G.P.O.) (for legshield 24-8279).	—	—	—	—	—	—	—	EA76/6 (14)	—	—	—
Legshield Bolt Spring Washer (G.P.O.)	—	—	—	—	—	—	—	24-978(14)	—	—	—
Legshield Bolt Nut (G.P.O.) .. ..	—	—	—	—	—	—	—	M263/6(14)	—	—	—
Legshield Screw .. ..	—	—	—	—	—	—	—	—	—	—	25-8141/6 (16)
Legshield Screw Washer .. ..	—	—	—	—	—	—	—	—	—	—	EB353/6 (16)
Legshield Front Support Tube ..	—	29-7655	—	—	—	15-8143	—	25-8150	—	—	—
Legshield Front Support Tube (G.P.O.)	—	29-7657	—	—	—	24-8277	—	24-8288	—	—	—
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)	—	—	—	—	—

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. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L.B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
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	—	—	—	K132A/6 (2)	—	K132A/6 (2)	—	—	K132A/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 Plain Washer.	—	27-8560/6 (2)	—	—	—	27-8560/6 (2)	—	27-8560/6 (2)	—	—	27-8560/6 (2)
Legshield Front Support Tube Bolt Wing Nut.	—	27-9006/1 (2)	—	—	—	27-9006/1 (2)	—	27-9006/1 (2)	—	—	27-9006/1 (2)
Legshield Front Support Tube Bolt (G.P.O.).	—	21-62/6(2)	—	—	—	21-62/6(2)	—	21-62/6(2)	—	—	—
Legshield Front Support Tube Bolt Wing Nut (G.P.O.).	—	29-7680/1 (2)	—	—	—	29-7680/1 (2)	—	29-7680/1 (2)	—	—	—
Legshield Front Support Tube Bolt Locknut (G.P.O.).	—	29-7681/6 (2)	—	—	—	29-7681/6 (2)	—	29-7681/6 (2)	—	—	—
Legshield Front Support Tube Bolt Washer (G.P.O.).	—	27-8560/6 (2)	—	—	—	27-8560/6 (2)	—	27-8560/6 (2)	—	—	—
Legshield Front Support Tube Bolt Washer (G.P.O.).	—	25-7180/6 (2)	—	—	—	25-7180/6 (2)	—	25-7180/6 (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.



27-8302  
29-7661



27-9006  
29-7680



27-8301  
29-7660



27-8560



25-7180



K132A  
21-62



24-978



29-7681

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.



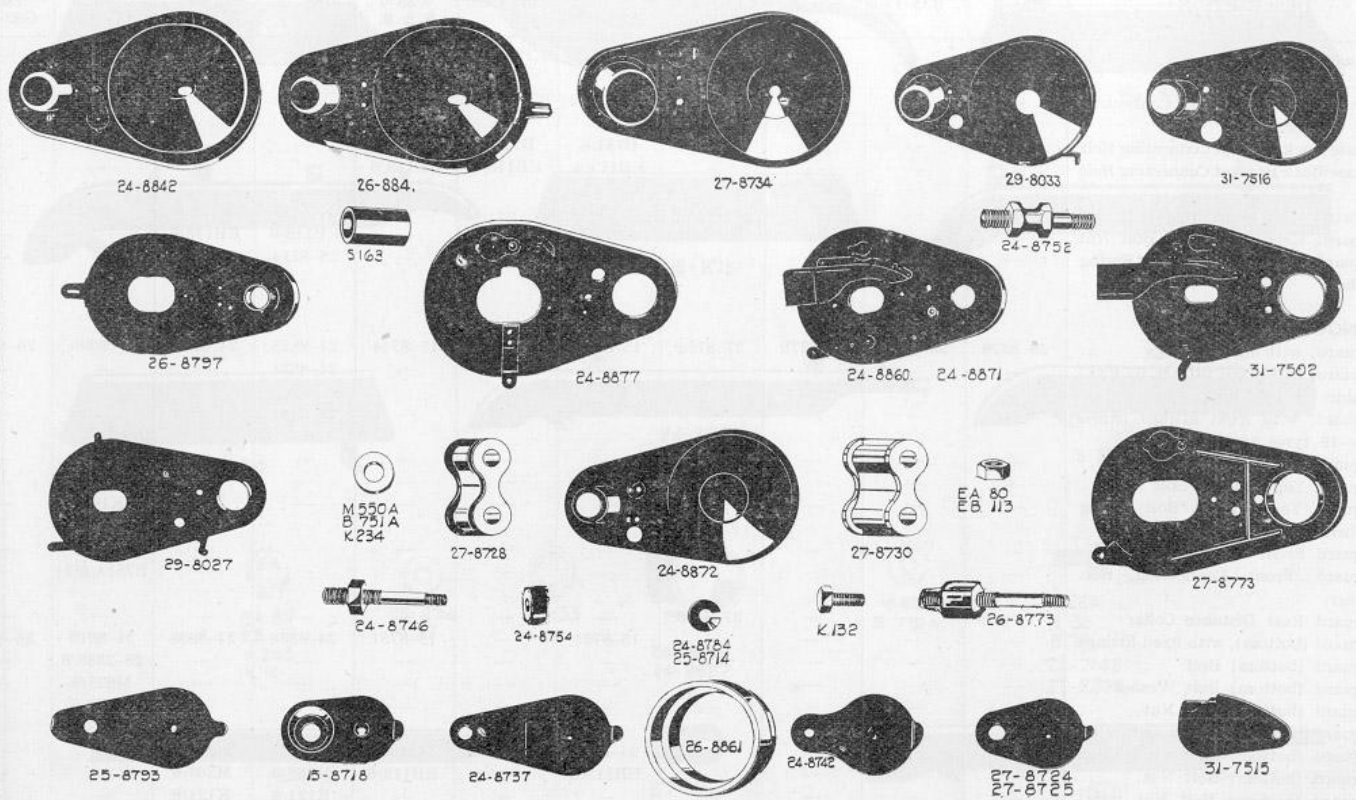
## CHAINCASE, CHAINGUARD, AND FITTINGS.

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
<b>CHAINCASE.</b>											
Chaincase (front), with fixed fittings	29-8033	29-8033	29-8033	27-8734	24-8872	24-8872	24-8872	24-8842	24-8842	31-7516	26-8841
Chaincase (front) Inspection Cover ..	—	—	—	27-8724	15-8718	15-8718	15-8718	24-8737	24-8737	27-8725	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)	—	—	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(2)
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
											(2)
Chaincase (rear), with fixed fittings ..	29-8027	29-8027	29-8027	—	—	24-8860	—	—	—	—	—
Chaincase (rear), with fixed fittings and sliding plate.	—	—	—	27-8773	24-8871	—	24-8871	24-8877	24-8877	31-7502	26-8797
Chaincase (rear) Inspection Cover ..	24-8742	24-8742	24-8742	27-8724	27-8724	27-8724	27-8724	24-8742	24-8742	31-7515	24-8742
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 .. ..	—	—	—	K132/6	K132/6	K132/6	K132/6	—	—	—	—
Chaincase and Chainstay Bolt Washer	—	—	—	K234A/6	B751A/6	B751A/6	B751A/6	—	—	—	—
Chaincase Distance Piece .. .. .	—	—	—	27-8730	—	—	—	—	—	—	—
Chaincase Distance Piece (inside) ..	—	—	—	27-8728	—	—	—	—	—	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 222.



# CHAINCASE, CHAINGUARD AND FITTINGS.



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. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Chainguard and Chaincase Connecting Bolt.	—	—	—	—	K132/6(2)	K132/6(2)	K132/6(2)	—	—	—	—
Chainguard and Chaincase Connecting Bolt Washer.	—	—	—	—	B751A/6(2)	B751A/6(2)	B751A/6(2)	—	—	—	—
Chaincase Back Bracket Connecting Bolt	—	—	—	—	B751/6	B751/6	B751/6	—	—	—	—
Chaincase Back Bracket Connecting Bolt Nut.	—	—	—	—	EB113/6	EB113/6	EB113/6	—	—	—	—
Chainguard Rear Connecting Bolt ..	—	—	—	24-7148/6	—	—	—	K132/6	K132/6	—	—
Chainguard Rear Connecting Bolt Nut	—	—	—	EA80/6	—	—	—	EB113/6	EB113/6	—	—
Chainguard Rear Connecting Bolt Spring Washer.	—	—	—	—	—	—	—	25-8714	25-8714	—	—
<b>CHAINGUARD.</b>											
Chainguard, with fixed fittings ..	29-8278	29-8278	29-8278	27-8758	15-8744	15-8744	15-8744	24-8825	24-8825	31-8000	26-8870
Chainguard, with fixed fittings (G.P.O., suitable for 18 $\frac{3}{8}$ " inflator).	—	—	—	—	—	—	—	24-8834	—	—	—
Chainguard, with fixed fittings (when 4.00—19 tyres are fitted).	—	—	—	—	—	—	—	24-8781	24-8781	—	—
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)	—
Chainguard Rear Distance Collar ..	—	—	—	27-8763	—	—	—	—	—	—	—
Chainguard (bottom), with fixed fittings	—	—	—	—	15-8751	—	15-8751	24-8838	24-8838	31-8010	26-8876
Chainguard (bottom) Bolt ..	—	—	—	—	—	—	—	—	—	28-2338/6	—
Chainguard (bottom) Bolt Washer ..	—	—	—	—	—	—	—	—	—	M625/6	—
Chainguard (bottom) Bolt Nut ..	—	—	—	—	—	—	—	—	—	EA80/6	—
Chainguard (bottom) Bolt Spring Washer	—	—	—	—	—	—	—	—	—	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	—	—

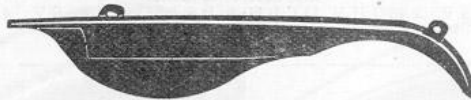
Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

See particulars of equipment on pages 314 and 315.

## CHAINCASE, CHAINGUARD AND FITTINGS.



24-8838



27-8758



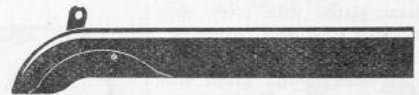
26-8876



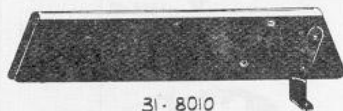
26-8870



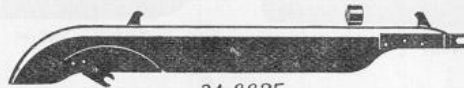
15-8751



31-8000



31-8010



24-8825  
24-8834



15-8744



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



25-8714  
K.197



35-33



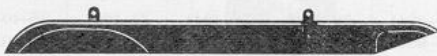
24-8928  
24-8927



M.625  
B.751A



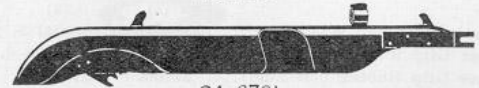
M.284  
K.132  
B.751  
24-7148  
28-2338



29-8278



27-8763



24-8781

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

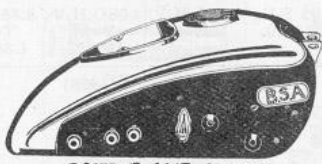
## TANK AND FITTINGS.

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

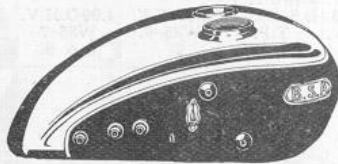
DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
<b>TANK AND FITTINGS.</b>											
Petrol Tank with fixed fittings only (chromium plated with green side panels), panel type, hand change.	—	—	—	—	15-8675	15-3675	15-8675	24-8893	24-8893	31-8257	26-8393
Petrol Tank with fixed fittings only (chromium plated with green side panels), panel type, foot change.	—	—	—	—	15-8677	—	15-8677	—	—	31-8260	—
Petrol Tank with fixed fittings only (chromium plated with green side panels), panel type, hand change (W35-9 only).	—	—	—	—	—	—	24-8885	—	—	—	—
Petrol Tank with fixed fittings only (chromium plated with green side panels), panel type, foot change (W35-9 only).	—	—	—	—	—	—	24-8886	—	—	—	—
Petrol Tank with fixed fittings only (chromium plated with green side panels), non-panel type, hand change.	29-7894	29-7894	29-7894	27-8871	—	—	—	24-8891	24-8891	31-8254	—
Petrol Tank with fixed fittings only (B.S.A. green), non-panel type, hand change.	29-7893	29-7893	—	—	—	—	—	—	—	—	—
Petrol Tank with fixed fittings only (chromium plated with green side panels), non-panel type, foot change.	—	—	—	27-8873	—	—	—	—	—	31-8263	—
Petrol Tank with fixed fittings only (B.S.A. green), panel type, hand change (G.P.O.).	—	—	—	—	—	15-8647	—	24-8894	—	—	—
Petrol Tank Filler Cap (polished) ..	27-8598(2)	27-8598(2)	—	—	—	—	—	—	—	—	—
Petrol Tank Filler Cap .. ..	27-8645/7 (2)	27-8645/7 (2)	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 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

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 232.

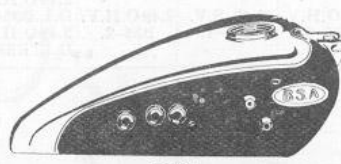
## TANK AND FITTINGS.



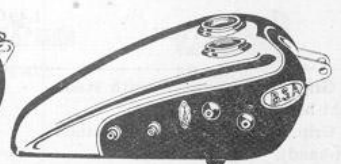
15-8675 15-5647 24-8885



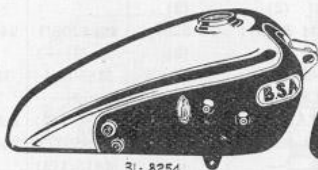
24-8891



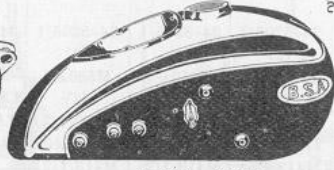
27-8871



29-7853 29-7854



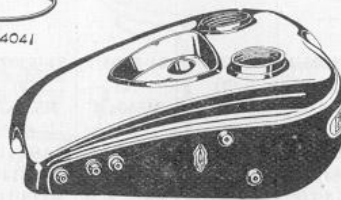
31-8254



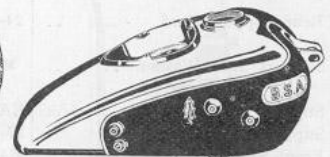
24-8894 24-8893



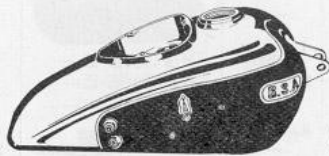
28-4041



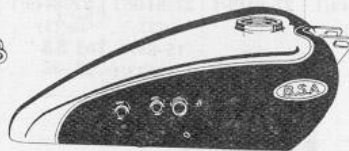
26-8393



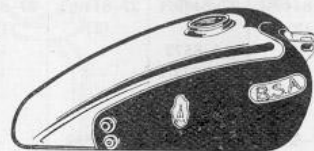
31-8257



31-8260



27-8873



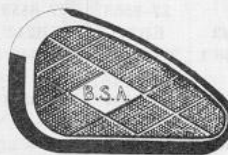
31-8263



15-8277 24-8886



27-9020



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



27-8645

27-8598

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

### Tank and Fittings—continued.

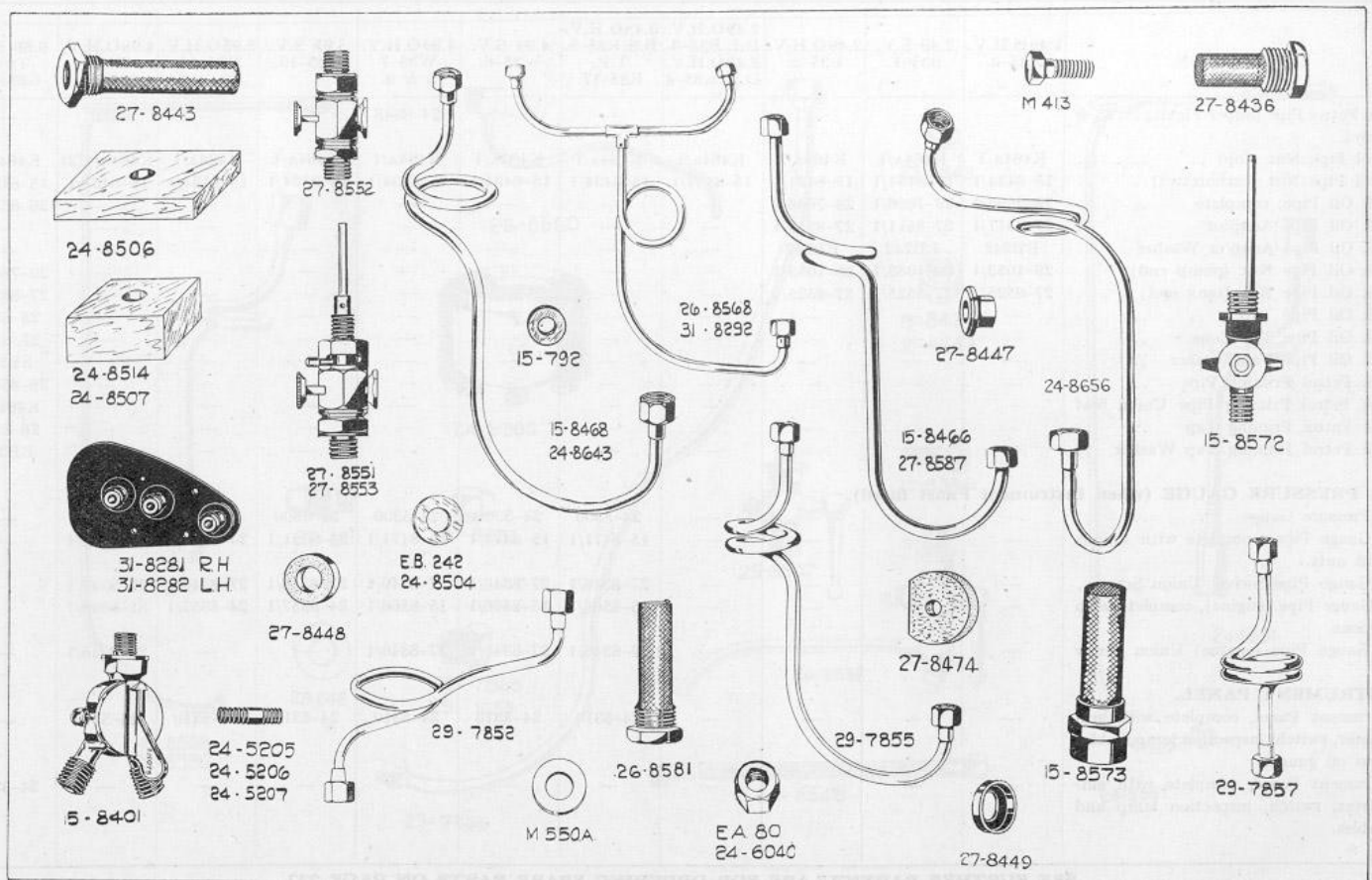
When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4.	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Knee Grip Plate, complete with studs (right-hand).	—	—	—	—	—	—	—	—	—	31-8281	—
Knee Grip Plate, complete with studs (left-hand).	—	—	—	—	—	—	—	—	—	31-8282	—
Knee Grip Plate Stud Nut .. ..	—	—	—	—	—	—	—	—	—	24-6040/1 (4)	—
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)	24-5207/1 (2)	24-5205/1 (2)	24-5205/1 (2)	24-5205/1 (2)	24-5207/1 (2)	24-5207/1 (2)	24-5206/1 (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 (4)	M550A/1 (4)	M550A/1 (2)	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(2)	EA80/1(4)
Tank Support Rubber Washer .. ..	27-8474(2)	27-8474(2)	27-8474(2)	24-8514(2)	27-8474(2)	27-8474(2)	27-8474(2)	24-8514(4)	24-8514(4)	24-8507(2)	24-8506(4)
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)	—
Petrol Tap (G.P.O.) .. ..	—	15-8572	—	—	—	15-8572	—	15-8572	—	—	—
Petrol Tap Filter (G.P.O.) .. ..	—	15-8573/1	—	—	—	15-8573/1	—	15-8573/1	—	—	—
Petrol Tap Filter Socket Fibre Washer (G.P.O.).	—	15-792	—	—	—	15-792	—	15-792	—	—	—
Petrol Tap (one-way) .. ..	27-8552	27-8552	27-8552	—	—	—	—	—	—	27-8552	27-8552
Petrol Tap (two-way) .. ..	—	—	—	—	—	—	—	—	—	—	15-8401
Petrol Tap (two-level) .. ..	—	—	—	27-8553	27-8553	27-8553	27-8553	27-8551	27-8551	27-8551	—
Petrol Tap Washer .. ..	EB242	EB242	EB242	EB242	EB242	EB242	EB242	EB242	EB242	EB242(2)	EB242(2)
Petrol Tank Filter .. ..	27-8436/1	27-8436/1	27-8436/1	27-8443/1	27-8443/1	27-8443/1	27-8443/1	27-8436/1	27-8436/1	27-8443/1 (2)	27-8436/1 (2)
Petrol Tank Filter Washer .. ..	24-8504	24-8504	24-8504	24-8504	24-8504	24-8504	24-8504	24-8504	24-8504	24-8504(2)	24-8504(2)
Petrol Tank Oil Filter .. ..	26-8581/1	26-8581/1	26-8581/1	—	—	—	—	—	—	—	26-8581/1
Petrol Tank Oil Filter Washer ..	24-8504	24-8504	24-8504	—	—	—	—	—	—	—	24-8504
Tank Petrol Pipe complete .. ..	29-7852/1	29-7857/1	29-7855/1	27-8587/1	15-8468/1	15-8466/1	15-8468/1	24-8656/1	24-8643/1	31-8292/1	26-8563/1

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 232.



## TANK AND FITTINGS.





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

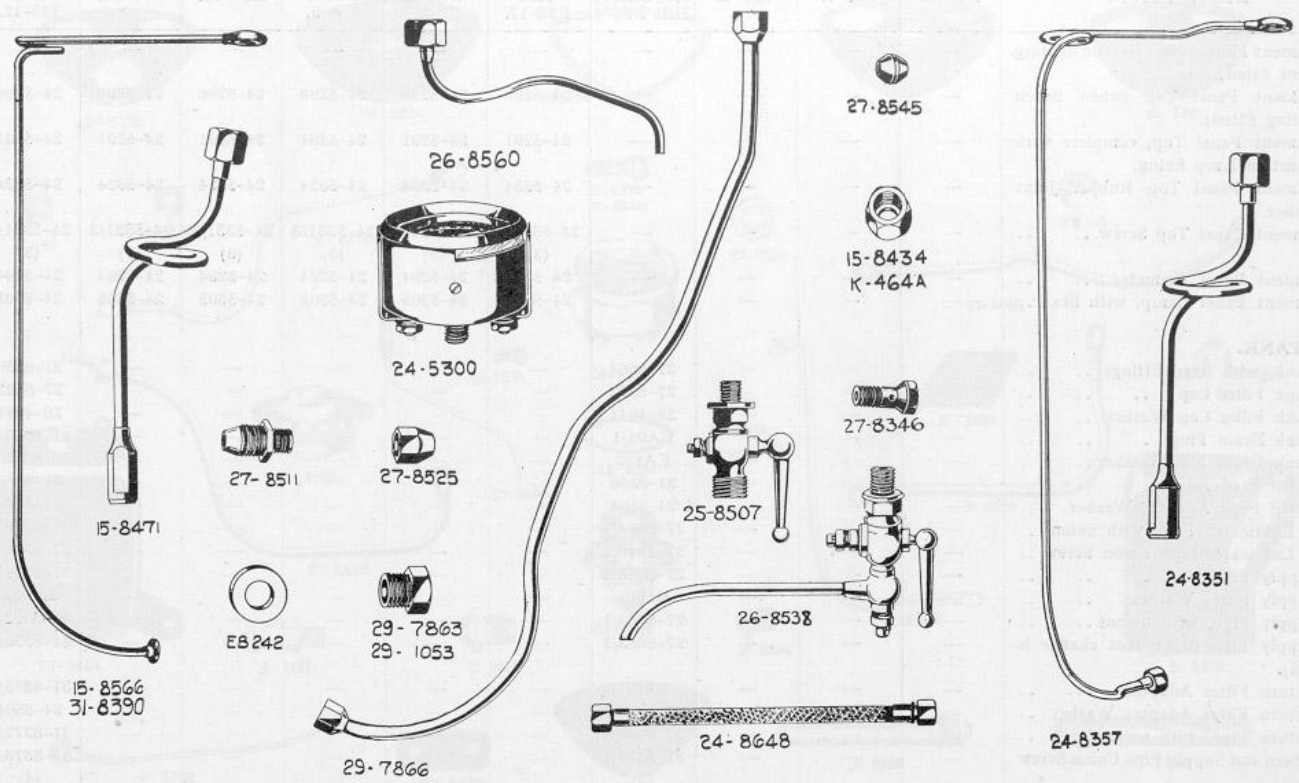
# Tank and Fittings—continued.

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

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L.B35-3. 3.48 O.H.V. D.L. K35-4	3.48 O.H.V. B.S. K35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Tank Petrol Pipe (Super-Flexit) (W35-9 only).	—	—	—	—	—	—	24-8648	—	—	—	—
Petrol Pipe Nut (top) .. .. .	K464A/1	K464A/1	K464A/1	K464A/1	K464A/1	K464A/1	K464A/1	K464A/1	K464A/1	K464A/1(2)	K464A/1
Petrol Pipe 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 .. ..	29-7866/1	29-7866/1	29-7866/1	—	—	—	—	—	—	—	26-8586/1
Tank Oil Pipe Adaptor .. .. .	27-8511/1	27-8511/1	27-8511/1	—	—	—	—	—	—	—	—
Tank Oil Pipe Adap'or Washer ..	EB242	EB242	EB242	—	—	—	—	—	—	—	—
Tank Oil Pipe Nut (pump end) ..	29-1053/1	29-1053/1	29-1053/1	—	—	—	—	—	—	—	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 .. ..	—	—	—	—	—	—	—	—	—	—	26-8560/1
Tank Petrol Priming Pipe Union Nut	—	—	—	—	—	—	—	—	—	—	K464A/1
Tank Petrol Priming Tap .. .. .	—	—	—	—	—	—	—	—	—	—	26-8538
Tank Petrol Priming Tap Washer ..	—	—	—	—	—	—	—	—	—	—	EB242
<b>OIL PRESSURE GAUGE (when Instrument Panel fitted).</b>											
Oil Pressure Gauge .. .. .	—	—	—	—	24-5300	24-5300	24-5300	24-5300	24-5300	24-5300	—
Oil Gauge Pipe, complete with unions and nuts.	—	—	—	—	15-8471/1	15-8471/1	15-8471/1	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	—
Oil Gauge Pipe (engine), complete with unions.	—	—	—	—	15-8566/1	15-8566/1	15-8566/1	24-8357/1	24-8357/1	31-8390/1	—
Oil Gauge Pipe (engine) Union Screw	—	—	—	—	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	—
Instrument Panel, complete with ammeter, switch, inspection lamp and cables.	—	—	—	—	—	—	—	—	—	—	24-5320

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 232

## TANK AND FITTINGS.



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

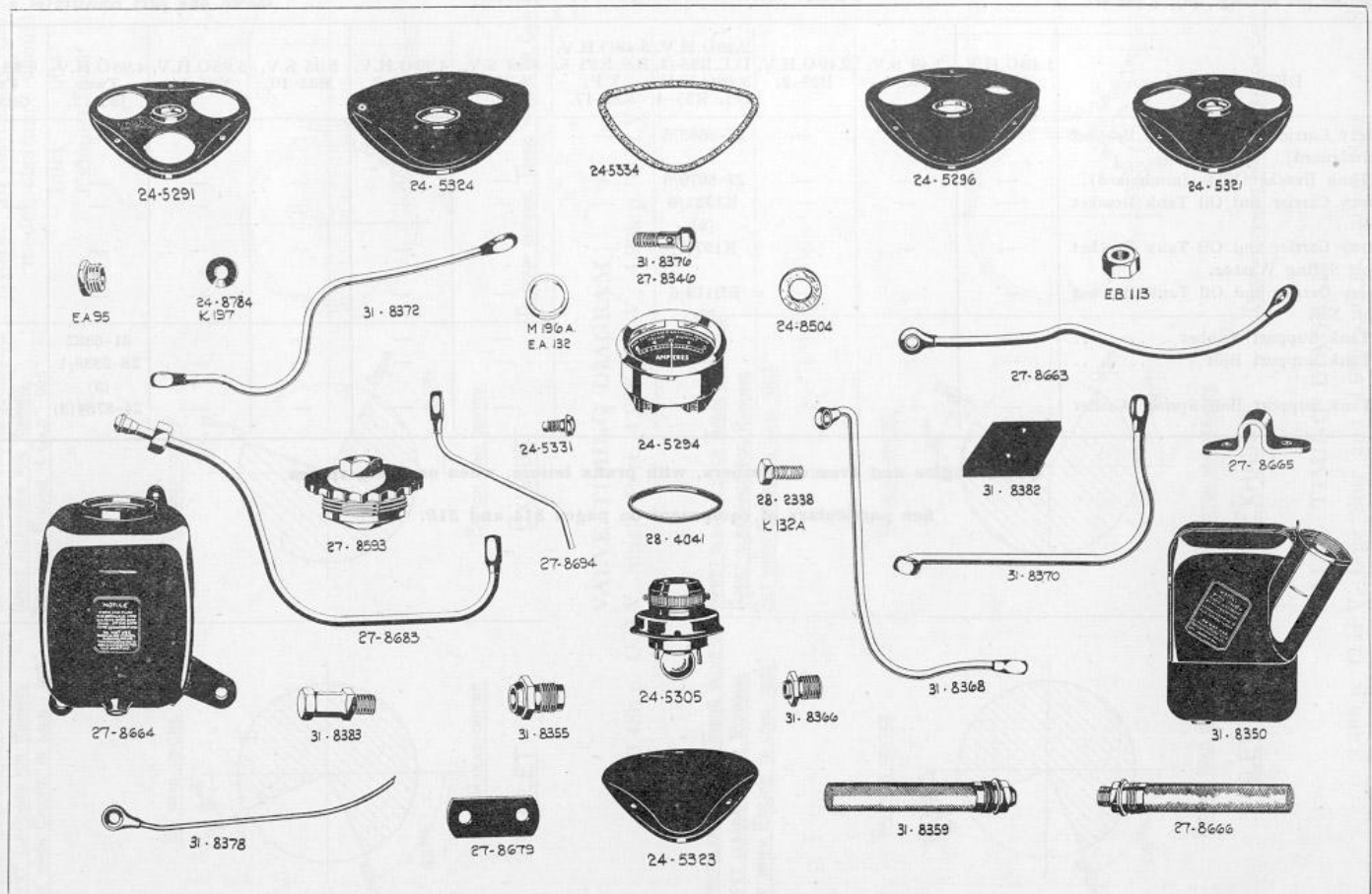
### Tank and Fittings—continued.

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

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L.B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
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	24-5324
Instrument Panel Top, complete with inspection lamp fixing.	—	—	—	—	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
Instrument Panel Top Screw .. ..	—	—	—	—	24-5331/3 (3)	24-5331/3 (3)	24-5331/3 (3)	24-5331/3 (3)	24-5331/3 (3)	24-5331/3 (3)	24-5331/3 (3)
Instrument Panel Ammeter .. ..	—	—	—	—	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
<b>OIL TANK.</b>											
Oil Tank, with fixed fittings .. ..	—	—	—	27-8664	—	—	—	—	—	31-8350	—
Oil Tank Filler Cap .. ..	—	—	—	27-8593	—	—	—	—	—	27-8593	—
Oil Tank Filler Cap Washer .. ..	—	—	—	28-4041	—	—	—	—	—	28-4041	—
Oil Tank Drain Plug .. ..	—	—	—	EA95/1	—	—	—	—	—	31-8383/1	—
Oil Tank Drain Plug Washer .. ..	—	—	—	EA132	—	—	—	—	—	EA132	—
Chain Oil Feed Adaptor .. ..	—	—	—	31-8366	—	—	—	—	—	31-8366	—
Chain Oil Feed Adaptor Washer ..	—	—	—	24-8504	—	—	—	—	—	24-8504	—
Chain Lubricator Pipe, with union ..	—	—	—	27-8694/1	—	—	—	—	—	31-8378/1	—
Chain Lubricator Pipe Union Screw ..	—	—	—	27-8346/1	—	—	—	—	—	27-8346/1	—
Oil Supply Filter .. ..	—	—	—	27-8666/1	—	—	—	—	—	31-8359/1	—
Oil Supply Filter Washer .. ..	—	—	—	M196A	—	—	—	—	—	M196A	—
Oil Supply Pipe, with unions .. ..	—	—	—	27-8683/1	—	—	—	—	—	31-8368/1	—
Oil Supply Pipe (when foot change is fitted).	—	—	—	27-8683/1	—	—	—	—	—	31-8370/1	—
Oil Return Filter Adaptor .. ..	—	—	—	—	—	—	—	—	—	31-8355/1	—
Oil Return Filter Adaptor Washer ..	—	—	—	—	—	—	—	—	—	24-8504	—
Oil Return Pipe, with unions .. ..	—	—	—	27-8663/1	—	—	—	—	—	31-8372/1	—
Oil Return and Supply Pipe Union Screw	—	—	—	31-8376/1 (3)	—	—	—	—	—	31-8376/1 (4)	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 232.

## TANK AND FITTINGS.



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

### Tank and Fittings—*continued.*

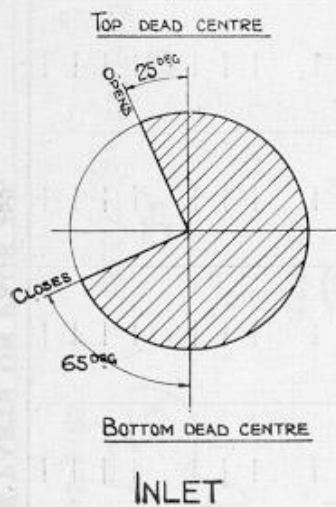
When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L.B35-3. 3.48 O.H.V. D.L. R35-4.	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Battery Carrier and Oil Tank Bracket (mudguard).	—	—	—	27-8665/6	—	—	—	—	—	—	—
Oil Tank Bracket Plate (mudguard)..	—	—	—	27-8679/6	—	—	—	—	—	—	—
Battery Carrier and Oil Tank Bracket Bolt.	—	—	—	K132A/6 (2)	—	—	—	—	—	—	—
Battery Carrier and Oil Tank Bracket Bolt Spring Washer.	—	—	—	K197(2)	—	—	—	—	—	—	—
Battery Carrier and Oil Tank Bracket Bolt Nut.	—	—	—	EB113/6 (2)	—	—	—	—	—	—	—
Oil Tank Support Rubber .. .. .	—	—	—	—	—	—	—	—	—	31-8382	—
Oil Tank Support Bolt.. .. .	—	—	—	—	—	—	—	—	—	28-2338/1 (3)	—
Oil Tank Support Bolt Spring Washer	—	—	—	—	—	—	—	—	—	24-8784(3)	—

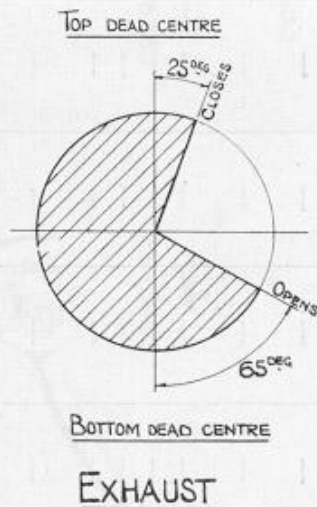
Quote Engine and Frame Numbers, with prefix letters, when ordering spares.

See particulars of equipment on pages 314 and 315.

TAPPET CLEARANCE FOR TIMING VALVE .006"  
TAPPET CLEARANCE FOR RUNNING  
SET WHEN ENGINE IS COLD .003"



TAPPET CLEARANCE FOR TIMING VALVE .008"  
TAPPET CLEARANCE FOR RUNNING  
SET WHEN ENGINE IS COLD .003"



NOTE. In the case of the S.V.  
model, clearance should be:  
Inlet - .004"  
Exhaust .008"

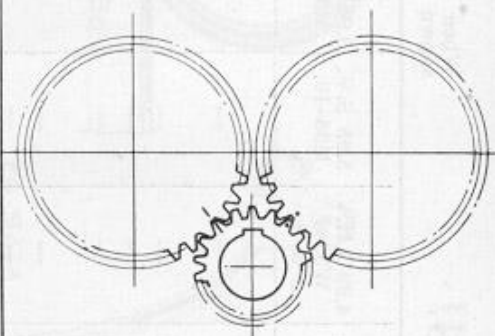
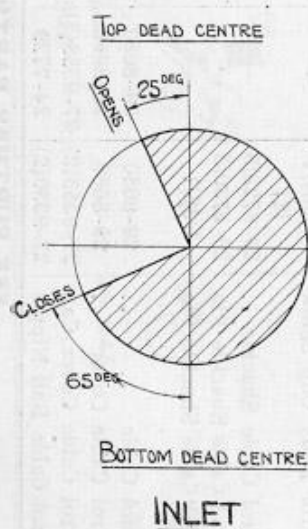


DIAGRAM SHEWING TIMING MARKS ON CAM PINION.

### VALVE TIMING DIAGRAM

3.48h.p. O.H.V. Single Port, 4.99h.p. S.V., 4.99h.p. O.H.V.

TAPPET CLEARANCE FOR TIMING VALVE .006"  
TAPPET CLEARANCE FOR RUNNING  
SET WHEN ENGINE IS COLD .003"



TAPPET CLEARANCE FOR TIMING VALVE .008"  
TAPPET CLEARANCE FOR RUNNING  
SET WHEN ENGINE IS COLD .003"

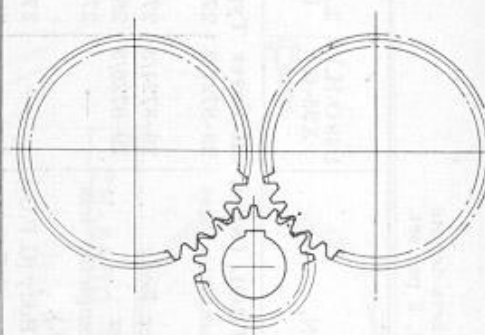
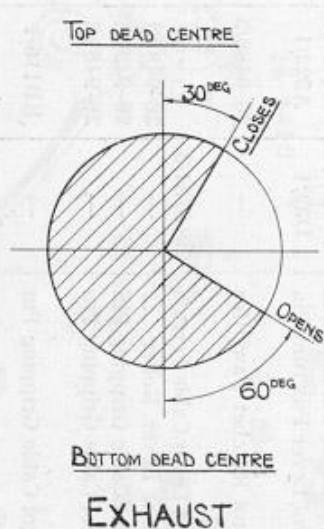


DIAGRAM SHEWING TIMING MARKS ON CAM PINIONS.

### VALVE TIMING DIAGRAM

3.48h.p. O.H.V. Blue Star and 4.99h.p. O.H.V. Blue Star.



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

## HANDLEBAR CONTROLS.

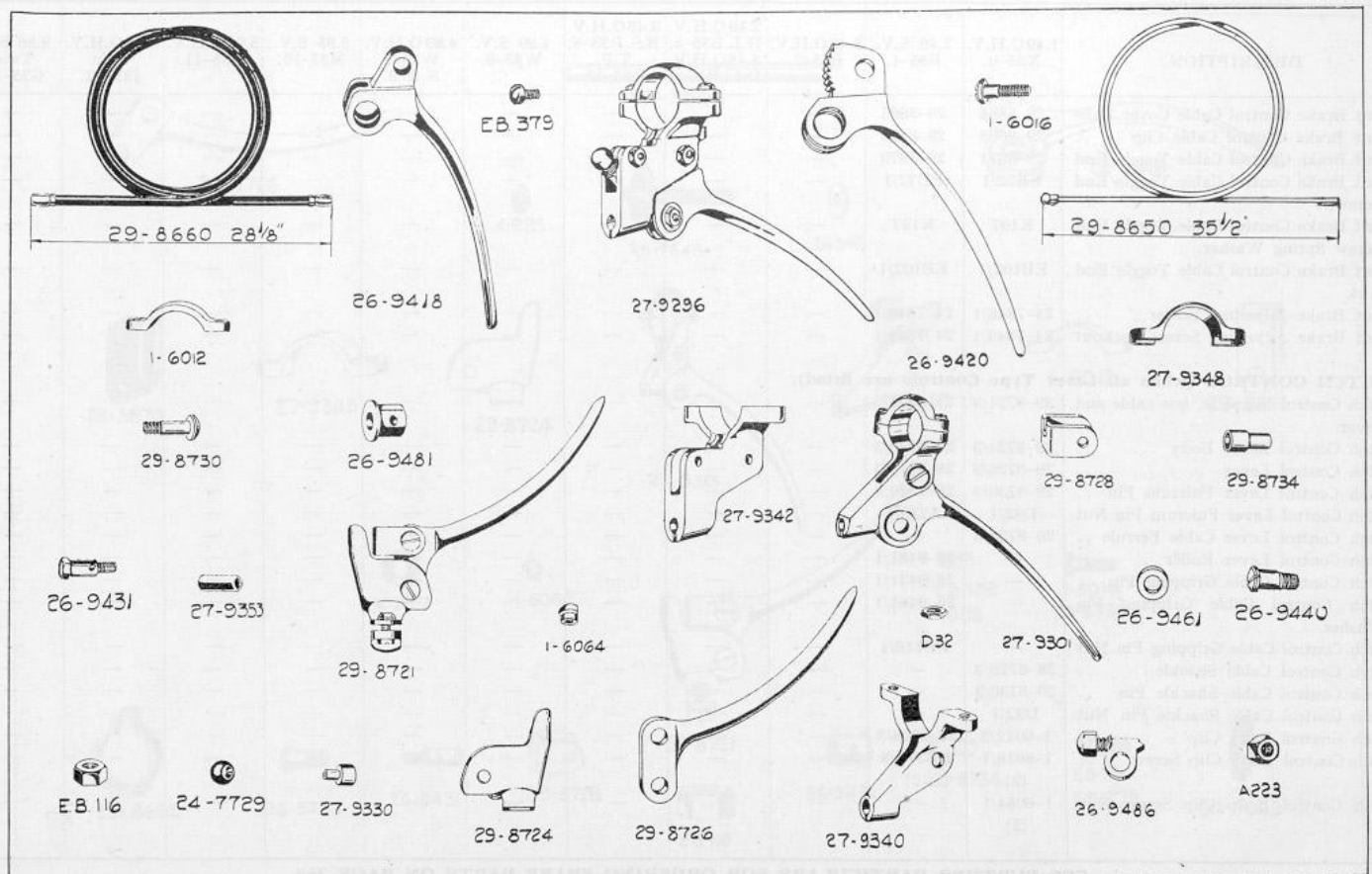
When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
<b>FRONT BRAKE CONTROL (when all Lever Type Controls are fitted).</b>											
Front Brake Control complete, less cable and cover.	29-8721/3	27-9301/3	—	—	—	—	—	—	—	—	—
Front Brake Control Lever Body ..	29-8724/3	27-9340/3	—	—	—	—	—	—	—	—	—
Front Brake Control Lever .. ..	29-8726/3	26-9418/3	—	—	—	—	—	—	—	—	—
Front Brake Control complete, less cable and cover (G.P.O.).	—	27-9296/3	—	—	—	—	—	—	—	—	—
Front Brake Control Lever Body (G.P.O.)	—	27-9342/3	—	—	—	—	—	—	—	—	—
Front Brake Control Lever (G.P.O.)..	—	26-9420/3	—	—	—	—	—	—	—	—	—
Front Brake Control Lever Fulcrum Pin	29-8730/3	26-9440/3	—	—	—	—	—	—	—	—	—
Front Brake Control Lever Fulcrum Pin Nut.	D32/1	A223/1	—	—	—	—	—	—	—	—	—
Front Brake Control Ratchet Pawl (for 27-9296 control).	—	26-9486/3	—	—	—	—	—	—	—	—	—
Front Brake Control Lever Cable Ferrule	29-8734/3	—	—	—	—	—	—	—	—	—	—
Front Brake Control Lever Roller ..	—	26-9481/1	—	—	—	—	—	—	—	—	—
Front Brake Control Cable Gripping Pin	—	26-9431/1	—	—	—	—	—	—	—	—	—
Front Brake Control Cable Gripping Pin Washer.	—	26-9461/1	—	—	—	—	—	—	—	—	—
Front Brake Control Cable Gripping Pin Nut.	—	EB116/1	—	—	—	—	—	—	—	—	—
Front Brake Control Body Clip ..	1-6012/3	27-9348/3	—	—	—	—	—	—	—	—	—
Front Brake Control Body Clip Screw	1-6016/1 (2)	EB379/3 (2)	—	—	—	—	—	—	—	—	—
Front Brake Control Body Clip Screw Nut.	1-6064/1 (2)	—	—	—	—	—	—	—	—	—	—
Front Brake Control Cable Shackle ..	29-8728/3	—	—	—	—	—	—	—	—	—	—
Front Brake Control Cable Shackle Pin	29-8730/3	—	—	—	—	—	—	—	—	—	—
Front Brake Control Cable Shackle Pin Nut.	D32/1	—	—	—	—	—	—	—	—	—	—
Front Brake Control Cable .. ..	29-8650	29-8650	—	—	—	—	—	—	—	—	—
Front Brake Control Cable Cover ..	29-8660	29-8660	—	—	—	—	—	—	—	—	—
Front Brake Control Cable Cover Cap	27-9353(2)	27-9353(2)	—	—	—	—	—	—	—	—	—
Front Brake Control Cable Ball Nipple	27-9330(2)	24-7729	—	—	—	—	—	—	—	—	—

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.

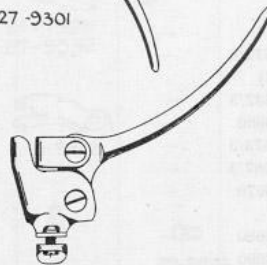
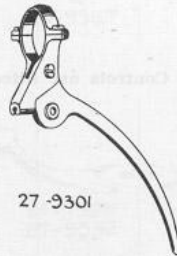
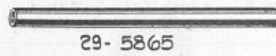
### Handlebar Controls—continued.

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

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L.B35-3. 3.48 O.H.V. D.L. R35-4.	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Front Brake Control Cable Cover Tube	29-5865	29-5865	—	—	—	—	—	—	—	—	—
Front Brake Control Cable Clip ..	29-8665	29-8665	—	—	—	—	—	—	—	—	—
Front Brake Control Cable Toggle End	29-5871	29-5870	—	—	—	—	—	—	—	—	—
Front Brake Control Cable Toggle End Screw.	EB72/1	EB72/1	—	—	—	—	—	—	—	—	—
Front Brake Control Cable Toggle End Screw Spring Washer.	K197	K197	—	—	—	—	—	—	—	—	—
Front Brake Control Cable Toggle End Nut.	EB102/1	EB102/1	—	—	—	—	—	—	—	—	—
Front Brake Adjusting Screw .. ..	24-7848/1	24-7848/1	—	—	—	—	—	—	—	—	—
Front Brake Adjusting Screw Locknut	24-7849/1	24-7849/1	—	—	—	—	—	—	—	—	—
<b>CLUTCH CONTROL (when all Lever Type Controls are fitted).</b>											
Clutch Control complete, less cable and cover.	29-8721/3	27-9301/3	—	—	—	—	—	—	—	—	—
Clutch Control Lever Body .. ..	29-8724/3	27-9340/3	—	—	—	—	—	—	—	—	—
Clutch Control Lever .. .. .	29-8726/3	26-9418/3	—	—	—	—	—	—	—	—	—
Clutch Control Lever Fulcrum Pin ..	29-8730/3	26-9440/3	—	—	—	—	—	—	—	—	—
Clutch Control Lever Fulcrum Pin Nut	D32/1	A223/1	—	—	—	—	—	—	—	—	—
Clutch Control Lever Cable Ferrule ..	29-8734/3	—	—	—	—	—	—	—	—	—	—
Clutch Control Lever Roller .. ..	—	26-9481/1	—	—	—	—	—	—	—	—	—
Clutch Control Cable Gripping Pin ..	—	26-9431/1	—	—	—	—	—	—	—	—	—
Clutch Control Cable Gripping Pin Washer.	—	26-9461/1	—	—	—	—	—	—	—	—	—
Clutch Control Cable Gripping Pin Nut	—	EB116/1	—	—	—	—	—	—	—	—	—
Clutch Control Cable Shackle .. ..	29-8728/3	—	—	—	—	—	—	—	—	—	—
Clutch Control Cable Shackle Pin ..	29-8730/3	—	—	—	—	—	—	—	—	—	—
Clutch Control Cable Shackle Pin Nut	D32/1	—	—	—	—	—	—	—	—	—	—
Clutch Control Body Clip .. .. .	1-6012/3	27-9348/3	—	—	—	—	—	—	—	—	—
Clutch Control Body Clip Screw ..	1-6016/1	EB379/3	—	—	—	—	—	—	—	—	—
	(2)	(2)	—	—	—	—	—	—	—	—	—
Clutch Control Body Clip Screw Nut	1-6064/1	—	—	—	—	—	—	—	—	—	—
	(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.

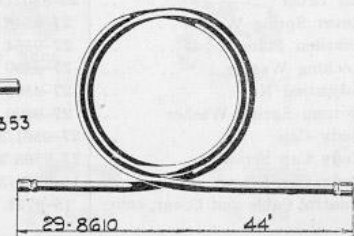
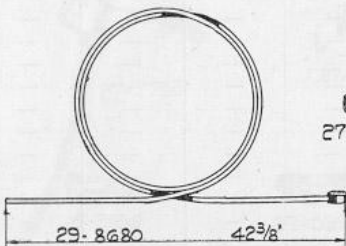
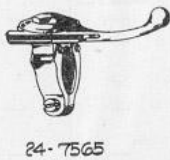
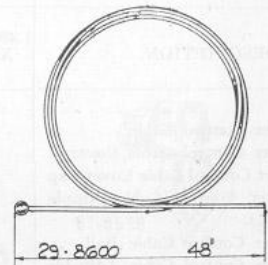
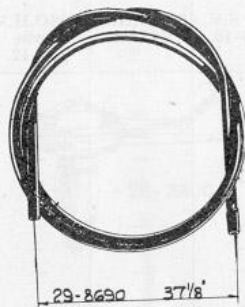
### Handlebar Controls—continued.

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

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4.	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Clutch Control Cable .. .. .	29-8600	29-8600	—	—	—	—	—	—	—	—	—
Clutch Control Cable Cover .. ..	29-8610	29-8610	—	—	—	—	—	—	—	—	—
Clutch Control Cable Cover Cap ..	27-9353(2)	27-9353(2)	—	—	—	—	—	—	—	—	—
Clutch Control Cable Cover Nipple (top)	27-9330	—	—	—	—	—	—	—	—	—	—
Clutch Control Cable Ball Nipple ..	27-9329	27-9329	—	—	—	—	—	—	—	—	—
Clutch Control Cable Adjusting Screw.	25-9360/1	25-9360/1	—	—	—	—	—	—	—	—	—
Clutch Control Cable Adjusting Screw Locknut.	25-9365/1	25-9365/1	—	—	—	—	—	—	—	—	—
Clutch Control Cable Clip .. .. .	27-8932	27-8932	—	—	—	—	—	—	—	—	—
<b>IGNITION AND EXHAUST CONTROL (when all Lever Type Controls are fitted).</b>											
Ignition and Exhaust Control (com- bined), less cable and cover.	—	27-7655/3	—	—	—	—	—	—	—	—	—
Ignition Control, less cable and cover.	24-7565/3	—	—	—	—	—	—	—	—	—	—
Ignition Control Body .. .. .	—	27-7682/3	—	—	—	—	—	—	—	—	—
Ignition Control Body, with clips ..	24-7566/3	—	—	—	—	—	—	—	—	—	—
Ignition Control Body Clip .. .. .	15-9548/3	—	—	—	—	—	—	—	—	—	—
Ignition Control Body Clip Screw ..	15-9551/3	27-9572/3 (2)	—	—	—	—	—	—	—	—	—
Ignition Control Lever .. .. .	24-7567/3	27-9532/3	—	—	—	—	—	—	—	—	—
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, com- plete.	29-8670	29-8670	—	—	—	—	—	—	—	—	—
Ignition Control Cable .. .. .	29-8680	29-8680	—	—	—	—	—	—	—	—	—
Ignition Control Cable Cover .. ..	29-8690	29-8690	—	—	—	—	—	—	—	—	—
Ignition Control Cable Cover Cap ..	27-9579(2)	27-9579(2)	—	—	—	—	—	—	—	—	—
Ignition Control Cable Nipple (control end).	27-9443	27-9443	—	—	—	—	—	—	—	—	—
Exhaust Lifter Control Cable and Cover, complete.	—	29-8620	—	—	—	—	—	—	—	—	—

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.

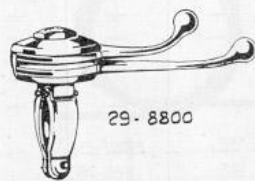
### Handlebar Controls—continued.

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

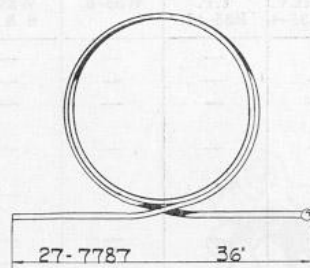
DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4.	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Exhaust Lifter Control Cable ..	—	27-7787	—	—	—	—	—	—	—	—	—
Exhaust Lifter Control Cable Cover ..	—	15-9528	—	—	—	—	—	—	—	—	—
Exhaust Lifter Control Cable Cover Cap	—	27-9579(2)	—	—	—	—	—	—	—	—	—
Exhaust Lifter Control Cable Nipple (control end).	—	EA128	—	—	—	—	—	—	—	—	—
Exhaust Lifter Control Cable Ball ..	—	27-7768	—	—	—	—	—	—	—	—	—
Exhaust Lifter Control Cable Adjuster	—	A202/1	—	—	—	—	—	—	—	—	—
Exhaust Lifter Control Cable Adjuster Locknut.	—	A223/1	—	—	—	—	—	—	—	—	—
Exhaust Lifter Control Cable Return Spring.	—	15-686	—	—	—	—	—	—	—	—	—
Exhaust Lifter Control Body ..	—	27-7747/3	—	—	—	—	—	—	—	—	—
Exhaust Lifter Control Lever ..	—	27-7752/3	—	—	—	—	—	—	—	—	—
Exhaust Lifter Lever Fulcrum Pin ..	—	27-7758/3	—	—	—	—	—	—	—	—	—
Exhaust Lifter Lever Fulcrum Pin Nut	—	27-7763/3	—	—	—	—	—	—	—	—	—
<b>CARBURETTOR LEVER CONTROLS (when all Lever Type Controls are fitted).</b>											
Throttle and Air Control, less cable and cover.	29-8800/3	29-8800/3	—	—	—	—	—	—	—	—	—
Control Body, with clips ..	27-9528/3	27-9528/3	—	—	—	—	—	—	—	—	—
Control Throttle Lever ..	29-8801/3	29-8801/3	—	—	—	—	—	—	—	—	—
Control Air Lever ..	29-8802/3	29-8802/3	—	—	—	—	—	—	—	—	—
Control Lever Spring Washer ..	27-9546	27-9546	—	—	—	—	—	—	—	—	—
Control Division Plate ..	27-9554	27-9554	—	—	—	—	—	—	—	—	—
Control Locking Washer ..	27-9590	27-9590	—	—	—	—	—	—	—	—	—
Control Adjusting Nut ..	27-9595	27-9595	—	—	—	—	—	—	—	—	—
Control Bottom Spring Washer ..	27-9600	27-9600	—	—	—	—	—	—	—	—	—
Control Body Cap ..	27-9561/3	27-9561/3	—	—	—	—	—	—	—	—	—
Control Body Cap Screw ..	27-9568/3	27-9568/3	—	—	—	—	—	—	—	—	—
Control Body Clip Screw ..	15-9550/3	15-9550/3	—	—	—	—	—	—	—	—	—
Throttle Control Cable and Cover, com- plete.	15-9721	15-9626	—	—	—	—	—	—	—	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 260

# HANDLEBAR CONTROLS.



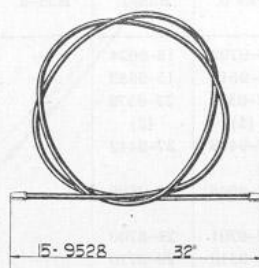
29-8800



27-7787

36"

EA 128



15-9528

32"

27-7763



27-9528



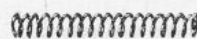
29-8801



29-8802



27-9568



15-686



27-7758



27-7752



27-9554



27-7768



27-9579



27-9595



27-7747



15-9550



27-9600



A 223



27-9561



27-9590



27-9546



A 202



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

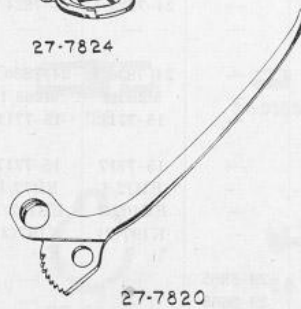
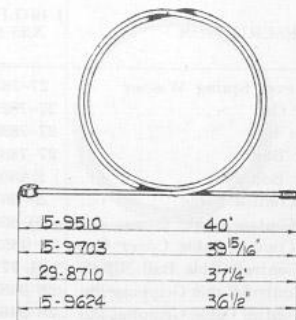
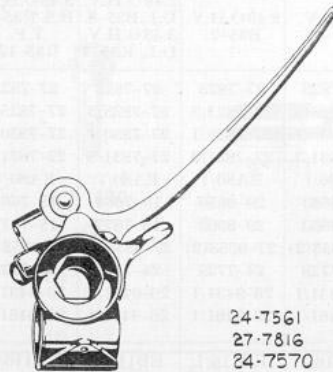
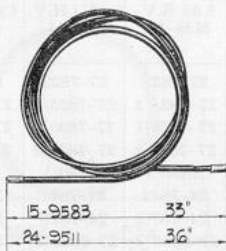
### Handlebar Controls—continued.

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

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Throttle Control Cable .. .. .	15-9703	15-9624	—	—	—	—	—	—	—	—	—
Throttle Control Cable Cover .. .	24-9511	15-9583	—	—	—	—	—	—	—	—	—
Throttle Control Cable Cover Cap ..	27-9579 (2)	27-9579 (2)	—	—	—	—	—	—	—	—	—
Throttle Control Cable Nipple (control end).	27-9443	27-9443	—	—	—	—	—	—	—	—	—
Throttle Control Cable Nipple (carburettor end).	27-9506	27-9506	—	—	—	—	—	—	—	—	—
Air Control Cable and Cover, complete	29-8701	29-8700	—	—	—	—	—	—	—	—	—
Air Control Cable .. .. .	15-9510	29-8710	—	—	—	—	—	—	—	—	—
Air Control Cable Cover .. .. .	24-9511	15-9583	—	—	—	—	—	—	—	—	—
Air Control Cable Cover Cap .. ..	27-9579/3 (2)	27-9579/3 (2)	—	—	—	—	—	—	—	—	—
Air Control Cable Nipple (control end)	27-9443	27-9443	—	—	—	—	—	—	—	—	—
Air Control Cable Nipple (carburettor end).	27-9506	27-9506	—	—	—	—	—	—	—	—	—
<b>FRONT BRAKE AND AIR CONTROLS (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	24-7561/3	24-7561/3	27-7816/3	24-7561/3
Brake and Air Controls, complete less cables and covers (W35-9 only).	—	—	—	—	—	—	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	24-7563/3	24-7563/3	27-7818/3	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 (W35-9 only) ..	—	—	—	—	—	—	24-7564/3	—	—	—	—

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. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
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	24-7842	24-7842	31-8508	26-7721
Front Brake Control Cable Cover ..	29-8660	29-8660	29-8660	15-7677	15-7677	15-7677	15-7677	24-7876	24-7876	31-8509	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	26-9431/1	26-9431/1	26-9431/1	26-9431/1	26-9431/1	26-9431/1	26-9431/1	26-9431/1	26-9431/1	26-9431/1	26-9431/1
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
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	24-7826/1	—	—
Brake Rod Adjusting Sleeve .. ..	—	—	—	24-7830/1	24-7830/1	24-7830/1	24-7830/1	24-7831/1	24-7831/1	24-7830/1	26-7805/1
Brake Rod Adjusting Sleeve Nut .. .	—	—	—	M265/1	M265/1	M265/1	M265/1	EB116/1	EB116/1	M265/1	EB116/1
Front Brake Rod, with cup, tube, and end cap.	—	—	—	15-7711	15-7711	15-7711	15-7711	15-7711	15-7711	15-7711	26-7674
Front Brake Rod Fork End .. .. .	—	—	—	15-7717	15-7717	15-7717	15-7717	15-7717	15-7717	15-7717	15-7717
Front Brake Rod Fork End Screw .. .	—	—	—	EB72/1	EB72/1	EB72/1	EB72/1	EB72/1	EB72/1	EB72/1	EB72/1
Front Brake Rod Fork End Screw Nut	—	—	—	EB102/1	EB102/1	EB102/1	EB102/1	EB102/1	EB102/1	EB102/1	EB102/1
Front Brake Rod Fork End Spring Washer.	—	—	—	K197(2)	K197(2)	K197(2)	K197(2)	K197(2)	K197(2)	K197(2)	K197(2)
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	—	—	—	—	—	—	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 260.

## HANDLEBAR CONTROLS.



15-7664 -	18 3/4"
24-7842 -	19 5/8"
26-7721 -	28 1/4"
29-8650 -	35 1/2"
31-8508 -	20"



29-5870



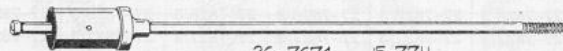
27-7830



5-7717



15-7677	15 1/2"
24-7876	16 3/8"
26-7722	24"
29-8660	28 1/8"
31-8509	16 3/4"



26-7674 5-7711



24-7848



27-7825



29-5865



27-7823



24-7835  
26-7807



26-9481



24-7849



26-9431



24-7826



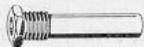
27-9353



EB 116  
EA 80  
EB 102  
M 265



27-7831



24-7824  
24-7806



26-9461



26-7805  
24-7830



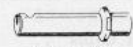
29-8665



EB 72



K 197



24-7831

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

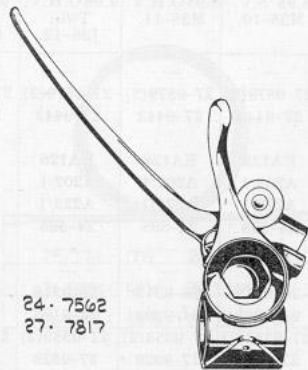
### Handlebar Controls—continued.

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

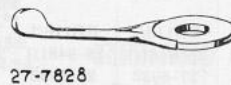
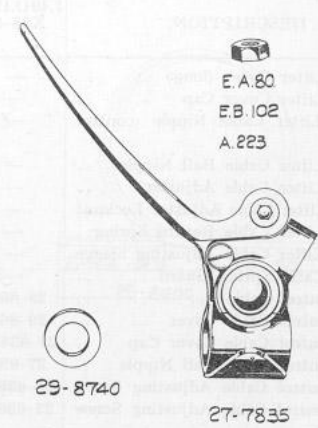
DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4.	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Front Brake Cable Toggle End Screw	K197	K197	K197	—	—	—	—	—	—	—	—
Spring Washer.	—	—	—	—	—	—	—	—	—	—	—
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	24-7562/3	24-7562/3	27-7817/3	24-7562/3
Clutch Control complete, less cables and covers (X35-0 only).	27-7835/3	—	—	—	—	—	—	—	—	—	—
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	24-7563/3	24-7563/3	27-7818/3	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 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
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
Exhaust Control Lever .. .. .	—	27-7828/3	27-7828/3	27-7828/3	27-7828/3	27-7828/3	27-7828/3	27-7828/3	27-7828/3	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 .. .. .	26-7737/3	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
Clutch Control Clamp Bolt Washer ..	29-8740/3	—	—	—	—	—	—	—	—	—	—
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
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 Cover complete (W35-9).	—	—	—	—	—	—	24-9175	—	—	—	—
Exhaust Lifter Cable (W35-9) ..	—	—	—	—	—	—	24-9176	—	—	—	—
Exhaust Lifter Cover (W35-9) ..	—	—	—	—	—	—	24-7892	—	—	—	—
Exhaust Lifter Cable and Cover, complete.	—	29-8622	29-8623	27-7804	27-7800	15-9390	27-7800	24-9180	24-9175	31-8500	26-9690
Exhaust Lifter Cable .. .. .	—	29-8630	29-8632	27-7787	27-7801	15-9391	27-7801	24-9181	24-9176	26-7781	26-9691
Exhaust Lifter Cover .. .. .	—	29-8640	29-8642	—	27-7794	15-9392	27-7794	27-7667	24-7892	31-8501	—
Exhaust Lifter Cover (short) .. ..	—	—	—	27-7805	—	—	—	—	—	—	26-9693

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 260.

# HANDLEBAR CONTROLS.



15-9392	29 1/2"	15-9391	35"
24-7892	25 1/4"	24-9176	30 1/2"
26-9693	63 1/4"	24-9181	40 1/4"
27-7667	36"	26-7781	42"
27-7794	23 5/16"	26-9691	44"
27-7805	15 1/8"	27-7787	36"
29-8640	33 1/2"	27-7801	27 1/2"
29-8642	24 5/8"	29-8630	37"
31-8501	44"	29-8632	28 3/4"





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

### Handlebar Controls—continued.

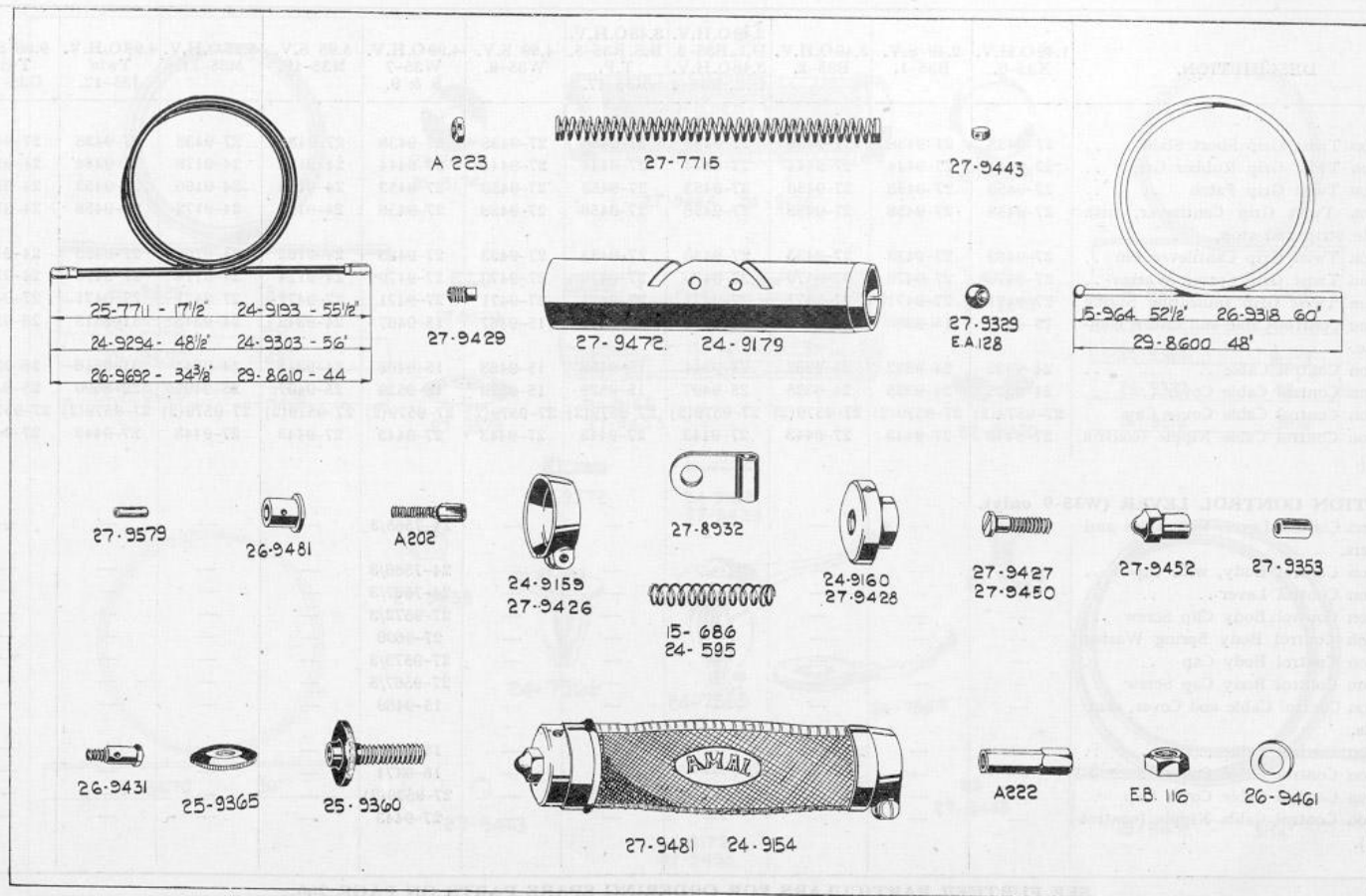
When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Exhaust Lifter Cover (long) .. ..	—	—	—	25-7711	—	—	—	—	—	—	26-9692
Exhaust Lifter 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(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
Exhaust Lifter Cable Ball Nipple ..	—	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
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
Exhaust Lifter Cable Return Spring ..	—	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	—	—	—	—	—	—	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	24-9303	24-9303	24-9193	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 ..	26-9431/1	26-9431/1	26-9431/1	26-9431/1	26-9431/1	26-9431/1	26-9431/1	26-9431/1	26-9431/1	26-9431/1	26-9431/1
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 250 for W35-9).</b>											
Ignition Twist Grip, less cable and cover	27-9481	27-9481	27-9481	27-9481	27-9481	27-9481	27-9481	24-9154	24-9154	27-9481	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	24-9159/3	24-9159/3	27-9426/3	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	27-9427/3	27-9427/3	27-9450/3	27-9427/3
Ignition Twist Grip End Plug ..	27-9428	27-9428	27-9428	27-9428	27-9428	27-9428	27-9428	24-9160	24-9160	27-9428	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 Helix Tube and Strip ..	27-9472	27-9472	27-9472	27-9472	27-9472	27-9472	27-9472	24-9179	24-9179	27-9472	24-9179

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.

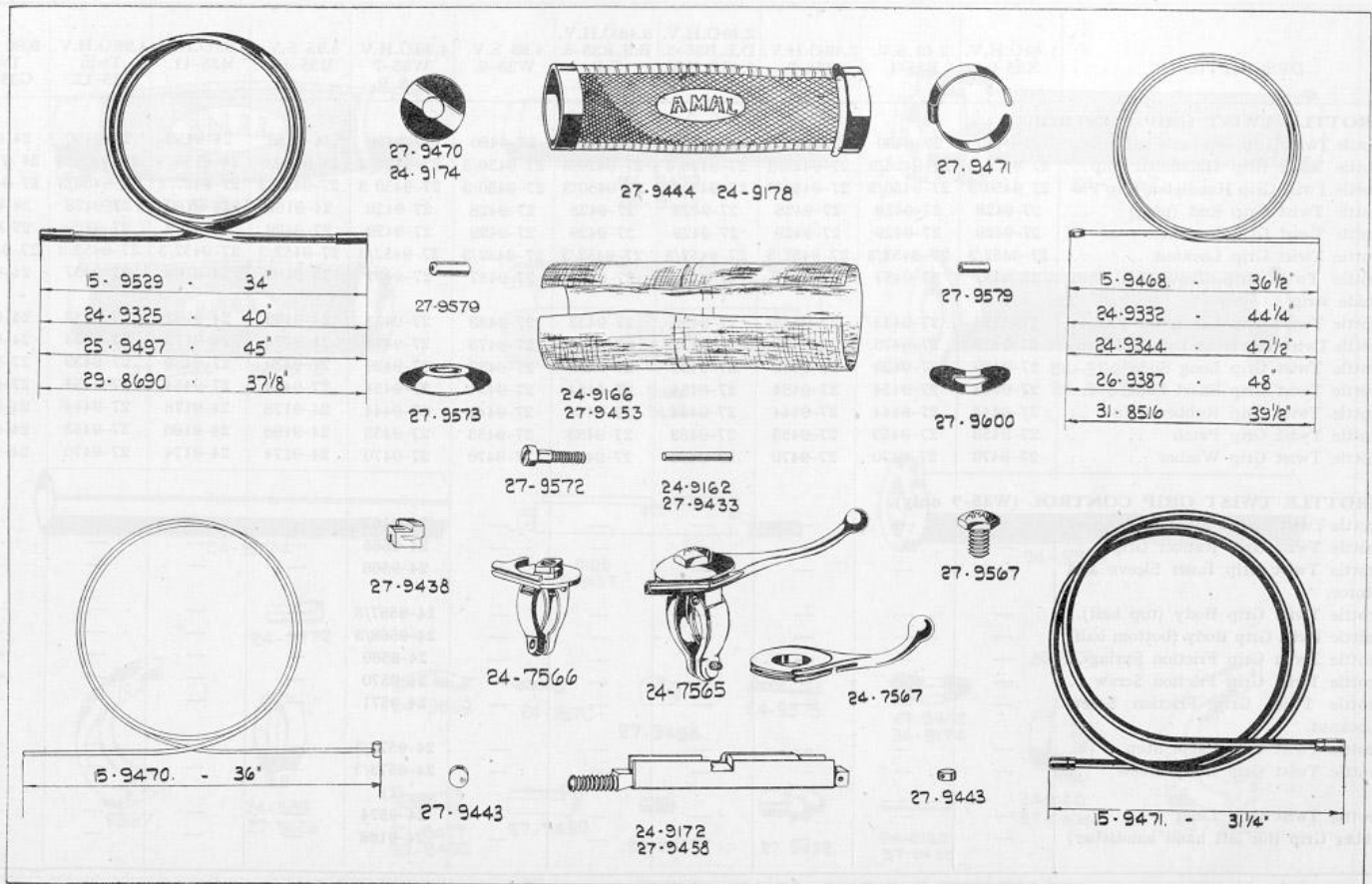
### Handlebar Controls—continued.

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

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
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	27-9444	27-9444	27-9444
Ignition Twist Grip Patch .. ..	27-9453	27-9453	27-9453	27-9453	27-9453	27-9453	27-9453	27-9453	27-9453	27-9453	27-9453
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	27-9458	27-9458	27-9458
Ignition Twist Grip Cantilever Pin ..	27-9433	27-9433	27-9433	27-9433	27-9433	27-9433	27-9433	27-9433	27-9433	27-9433	27-9433
Ignition Twist Grip Spring Washer ..	27-9470	27-9470	27-9470	27-9470	27-9470	27-9470	27-9470	27-9470	27-9470	27-9470	27-9470
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, com- plete.	15-9360	15-9360	15-9360	24-9343	15-9467	15-9467	15-9467	24-9343	24-9343	31-8515	26-9386
Ignition Control Cable .. .. .	24-9332	24-9332	24-9332	24-9344	15-9468	15-9468	15-9468	24-9344	24-9344	31-8516	26-9387
Ignition Control Cable Cover .. ..	24-9325	24-9325	24-9325	25-9497	15-9529	15-9529	15-9529	25-9497	25-9497	29-8690	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
<b>IGNITION CONTROL LEVER (W35-9 only).</b>											
Ignition Control Lever, less cables and covers.	—	—	—	—	—	—	24-7565/3	—	—	—	—
Ignition Control Body, with clips ..	—	—	—	—	—	—	24-7566/3	—	—	—	—
Ignition Control Lever .. .. .	—	—	—	—	—	—	24-7567/3	—	—	—	—
Ignition Control Body Clip Screw ..	—	—	—	—	—	—	27-9572/3	—	—	—	—
Ignition Control Body Spring Washer	—	—	—	—	—	—	27-9600	—	—	—	—
Ignition Control Body Cap .. .. .	—	—	—	—	—	—	27-9573/3	—	—	—	—
Ignition Control Body Cap Screw ..	—	—	—	—	—	—	27-9567/3	—	—	—	—
Ignition Control Cable and Cover, com- plete.	—	—	—	—	—	—	15-9469	—	—	—	—
Ignition Control Cable .. .. .	—	—	—	—	—	—	15-9470	—	—	—	—
Ignition Control Cable Cover .. ..	—	—	—	—	—	—	15-9471	—	—	—	—
Ignition Control Cable Cover Cap ..	—	—	—	—	—	—	27-9579(2)	—	—	—	—
Ignition Control Cable Nipple (control end).	—	—	—	—	—	—	27-9443	—	—	—	—

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 on part constitutes a set.

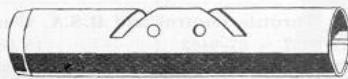
DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4.	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
<b>THROTTLE TWIST GRIP CONTROL.</b>											
Throttle Twist Grip, less cable and cover	27-9480	27-9480	27-9480	27-9480	27-9480	27-9480	27-9480	24-9153	24-9153	27-9480	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	24-9159/3	24-9159/3	27-9426/3	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	27-9427/3	27-9427/3	27-9450/3	27-9427/3
Throttle Twist Grip End (plug) ..	27-9428	27-9428	27-9428	27-9428	27-9428	27-9428	27-9428	24-9160	24-9160	27-9428	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	24-9169	24-9169	27-9457	24-9169
Throttle Twist Grip Cantilever Pin ..	27-9433	27-9433	27-9433	27-9433	27-9433	27-9433	27-9433	24-9162	24-9162	27-9433	24-9162
Throttle Twist Grip Helix Tube and Strip	27-9473	27-9473	27-9473	27-9473	27-9473	27-9473	27-9473	24-9173	24-9173	27-9473	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	24-9178	24-9178	27-9444	24-9178
Throttle Twist Grip Patch ..	27-9453	27-9453	27-9453	27-9453	27-9453	27-9453	27-9453	24-9166	24-9166	27-9453	24-9166
Throttle Twist Grip Washer ..	27-9470	27-9470	27-9470	27-9470	27-9470	27-9470	27-9470	24-9174	24-9174	27-9470	24-9174
<b>THROTTLE TWIST GRIP CONTROL (W35-9 only).</b>											
Throttle Twist Grip, less cable and cover	—	—	—	—	—	—	24-9167	—	—	—	—
Throttle Twist Grip Rubber Grip ..	—	—	—	—	—	—	24-9565	—	—	—	—
Throttle Twist Grip Inner Sleeve and Rotor.	—	—	—	—	—	—	24-9566	—	—	—	—
Throttle Twist Grip Body (top half) ..	—	—	—	—	—	—	24-9567/3	—	—	—	—
Throttle Twist Grip Body (bottom half)	—	—	—	—	—	—	24-9568/3	—	—	—	—
Throttle Twist Grip Friction Spring ..	—	—	—	—	—	—	24-9569	—	—	—	—
Throttle Twist Grip Friction Screw ..	—	—	—	—	—	—	24-9570	—	—	—	—
Throttle Twist Grip Friction Screw Locknut.	—	—	—	—	—	—	24-9571	—	—	—	—
Throttle Twist Grip Cable Stop ..	—	—	—	—	—	—	24-9572/3	—	—	—	—
Throttle Twist Grip Body Screw ..	—	—	—	—	—	—	24-9573/3	—	—	—	—
Throttle Twist Grip Liner ..	—	—	—	—	—	—	(2) 24-9574	—	—	—	—
Rubber Grip (for left hand handlebar)	—	—	—	—	—	—	24-9168	—	—	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 260.

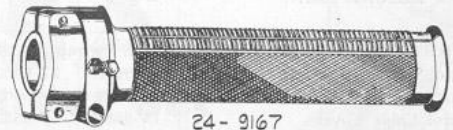
## HANDLEBAR CONTROLS.



24-9153 27-9480



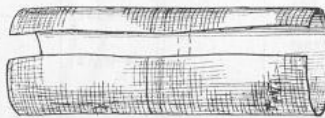
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24-9167



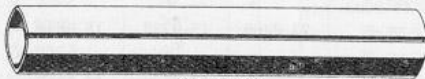
27-9444 24-9178



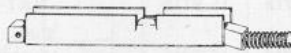
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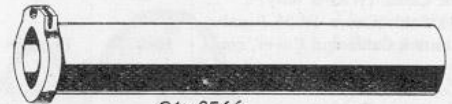
24-9565  
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24-9574



24-9169  
27-9457



24-9566



24-9572



9567



24-9159  
27-9426



24-9569



24-9570



27-9454



24-9573



27-9470  
24-9174



24-9571



24-9160  
27-9428



24-9568



27-9427  
27-9450



27-9439



27-9429



27-9452



24-9162  
27-9433

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

### Handlebar Controls—continued.

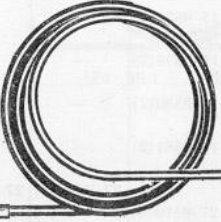
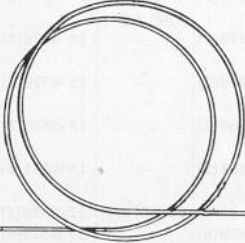
When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
<b>CARBURETTER CABLES AND COVERS (when Twist Grip Throttle Control and B.S.A. Clamp-on Controls are fitted).</b>											
Air Control Cable and Cover, complete	15-9626	27-9462	27-9462	27-9462	—	15-9627	—	15-9627	15-9717	27-9462	26-7815
Air Control Cable	15-9624	24-9501	24-9501	24-9501	—	15-9625	—	15-9625	15-9625	24-9501	15-9500
Air Control Cable Cover	15-9583	15-9583	15-9583	15-9583	—	15-9583	—	15-9583	24-9514	15-9583	26-7817
Air Control Cable Cover (short)	—	—	—	—	—	—	—	—	24-9518	—	—
Air Control Cable and Cover, complete (R35-5, W35-7 only).	—	—	—	—	15-9716	—	15-9716	—	—	—	—
Air Control Cable (R35-5, W35-7, W35-8 only).	—	—	—	—	24-9501	—	24-9501	—	—	—	—
Air Control Cable Cover (short) (R35-5, W35-7, W35-8 only).	—	—	—	—	24-9512	—	24-9512	—	—	—	—
Air Control Cable Cover (R35-5, W35-7, W35-8 only).	—	—	—	—	15-9582	—	15-9582	—	—	—	—
Air Control Cable and Cover, complete (W35-9 only).	—	—	—	—	—	—	15-9626	—	—	—	—
Air Control Cable (W35-9 only)	—	—	—	—	—	—	15-9624	—	—	—	—
Air Control Cable Cover (W35-9 only)	—	—	—	—	—	—	15-9583	—	—	—	—
Throttle Control Cable and Cover, complete.	15-9718	15-9718	15-9718	15-9718	—	27-9466	—	27-9466	15-9722	15-9698	26-7816
Throttle Control Cable	15-9515	15-9515	15-9515	15-9515	—	15-986	—	15-986	24-9499	15-9705	26-7818
Throttle Control Cable Cover	27-9465	27-9465	27-9465	27-9465	—	24-9511	—	24-9511	24-9513	24-9511	24-9363
Throttle Control Cable (short)	—	—	—	—	—	—	—	—	24-9518	—	—
Throttle Control Cable and Cover, complete (R35-5, W35-7, W35-8 only).	—	—	—	—	15-9720	—	15-9720	—	—	—	—
Throttle Control Cable (R35-5, W35-7, W35-8 only).	—	—	—	—	15-9710	—	15-9710	—	—	—	—
Throttle Control Cable Cover (R35-5, W35-7, W35-8 only).	—	—	—	—	15-9712	—	15-9712	—	—	—	—
Throttle Control Cable Cover (short) (R35-5, W35-7, W35-8 only).	—	—	—	—	24-9512	—	24-9512	—	—	—	—
Throttle Control Cable and Cover, complete (W35-9 only).	—	—	—	—	—	—	15-9721	—	—	—	—
Throttle Control Cable (W35-9 only).	—	—	—	—	—	—	15-9703	—	—	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 260.

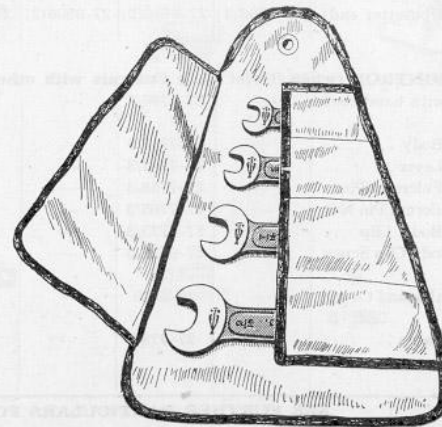


## HANDLEBAR CONTROLS.

			
15-9582	24"	15-986	39'
15-9583	33"	15-9500	43 1/4'
15-9712	27"	15-9515	40"
24-9363	42"	15-9624	36 1/2"
24-9511	36"	15-9625	37 1/2"
24-9512	8'	15-9703	39 5/16"
24-9513	31"	15-9705	38 3/16"
24-9514	26"	15-9710	38 1/2"
24-9518	6'	24-9499	41"
26-7817	39"	24-9501	37"
27-9465	37"	26-7818	43'

## Here's a NEW B.S.A. Spanner Set

This new set of B.S.A. Guaranteed Spanners is just the set for the motorist. Four B.S.A. Spanners, the strongest spanners in the world; double-ended, fitting eight sizes of nuts. The spanners slip into separate pockets in a strong canvas hold-all, which rolls up into a neat, handy set as illustrated.



The spanners fit the following nuts:—

1/8" and 3/16"  
1/4" and 5/16"  
3/8" and 7/16"  
1/2" and 9/16"

**8/-**



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

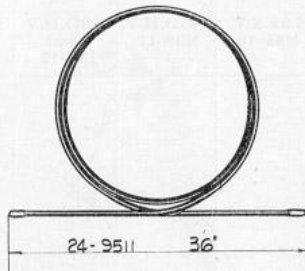
### Handlebar Controls—continued.

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

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Throttle Control Cable Cover (W35-9 only).	—	—	—	—	—	—	24-9511	—	—	—	—
Air and Throttle Midway Adjuster (R35-5, W35-7, W35-8, M35-11 only)	—	—	—	—	15-9577(2)	—	15-9577(2)	—	15-9577(2)	—	—
Air and Throttle Midway Adjuster Body (R35-5, W35-7, W35-8, M35-11 only)	—	—	—	—	15-9578(2)	—	15-9578(2)	—	15-9578(2)	—	—
Air and Throttle Midway Adjuster Screw (R35-5, W35-7, W35-8, M35-11 only)	—	—	—	—	15-9579(2)	—	15-9579(2)	—	15-9579(2)	—	—
Air and Throttle Midway Adjuster Nut (R35-5, W35-7, W35-8, M35-11 only)	—	—	—	—	15-9580(2)	—	15-9580(2)	—	15-9580(2)	—	—
Control Cable Cover Cap (carburettor end) (R35-5, W35-7, W35-8, M35-11 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)
Control Cable Cover Cap (R35-5, W35-7, W35-8, M35-11 only).	—	—	—	—	27-9579(6)	—	27-9579(6)	—	27-9579(6)	—	—
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	—	—	—	—	—	—	—	—	—
Exhaust Lifter Control Body ..	—	27-7747/3	—	—	—	—	—	—	—	—	—
Exhaust Lifter Control Lever ..	—	27-7752/3	—	—	—	—	—	—	—	—	—
Exhaust Lifter Control Fulcrum Pin ..	—	27-7758/3	—	—	—	—	—	—	—	—	—
Exhaust Lifter Control Fulcrum Pin Nut	—	27-7763/3	—	—	—	—	—	—	—	—	—
Exhaust Lifter Control Body Clip ..	—	27-7723/3	—	—	—	—	—	—	—	—	—
Exhaust Lifter Control Body Clip Screw	—	27-9572/3 (2)	—	—	—	—	—	—	—	—	—
Exhaust Lifter Control Cable and Cover, complete.	—	29-8620	—	—	—	—	—	—	—	—	—
Exhaust Lifter Control Cable ..	—	27-7787	—	—	—	—	—	—	—	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 260,

# HANDLEBAR CONTROLS.

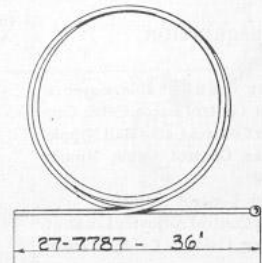


27-9506



27-7723

27-9443



27-7758  
27-9572



27-7752



15-9579



27-7747



15-9578



27-7790

27-7763



15-9581



15-9577



27-9579



15-9580

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. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Exhaust Lifter Control Cable Cover..	—	15-9528	—	—	—	—	—	—	—	—	—
Exhaust Lifter Control Cable Cover Cap	—	27-9579(2)	—	—	—	—	—	—	—	—	—
Exhaust Lifter Control Cable Ball Nipple	—	EA128	—	—	—	—	—	—	—	—	—
Exhaust Lifter Control Cable Nipple (control end).	—	27-7768	—	—	—	—	—	—	—	—	—
Exhaust Lifter Control Adjuster ..	—	A202/1	—	—	—	—	—	—	—	—	—
Exhaust Lifter Control Adjuster Locknut	—	A223/1	—	—	—	—	—	—	—	—	—
Exhaust Lifter Control Cable Return Spring.	—	15-686	—	—	—	—	—	—	—	—	—

#### AIR LEVER CONTROL (when Twist Grip Controls with other Controls of Lever Type—not B.S.A. Clamp-on Pattern—are fitted).

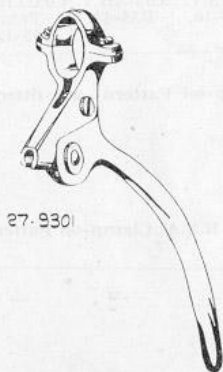
Carburettor Air Control, less cable and cover.	27-9416/3	27-9416/3	—	—	—	—	—	—	—	—	—
Carburettor Air Control Body, with clips	27-9535/3	27-9535/3	—	—	—	—	—	—	—	—	—
Carburettor Air Control Lever ..	15-9611/3	15-9611/3	—	—	—	—	—	—	—	—	—
Carburettor Air Control Body Spring Washer.	27-9546	27-9546	—	—	—	—	—	—	—	—	—
Carburettor Air Control Body Cap ..	27-9573/3	27-9573/3	—	—	—	—	—	—	—	—	—
Carburettor Air Control Body Cap Screw	27-9568/3	27-9568/3	—	—	—	—	—	—	—	—	—
Carburettor Air Control Body Clip Screw	15-9550/3	15-9550/3	—	—	—	—	—	—	—	—	—
Air Control Cable and Cover .. ..	29-8701	29-8700	—	—	—	—	—	—	—	—	—
Air Control Cable .. ..	15-9510	29-8710	—	—	—	—	—	—	—	—	—
Air Control Cable Cover .. ..	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 (carburettor end).	27-9506	27-9506	—	—	—	—	—	—	—	—	—

#### CLUTCH CONTROL (when Twist Grip Controls with other Controls of the Lever Type—not B.S.A. Clamp-on Pattern—are fitted).

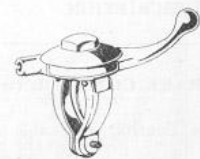
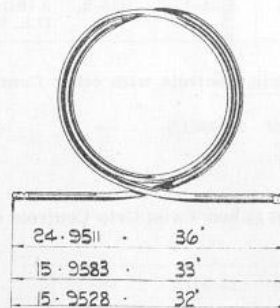
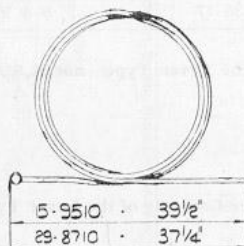
Clutch Control complete, less cable and cover.	29-8721/3	27-9301/3	—	—	—	—	—	—	—	—	—
--	-----------	-----------	---	---	---	---	---	---	---	---	---

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 260

## HANDLEBAR CONTROLS.



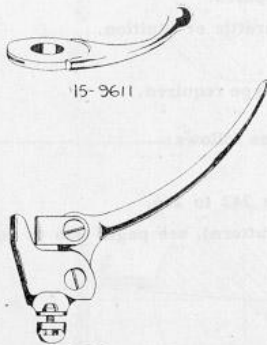
27-9301



27-9416



27-9535



15-9611



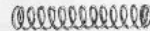
29-8721



27-9506



A202



15-686



27-9579



A 223



27-9568



27-7768



27-9546



27-9443



15-9550



EA 128



27-9573

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. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
<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, less cable and cover.	29-8721/3	27-9301/3	—	—	—	—	—	—	—	—	—
<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, complete.	15-9718	15-9718	—	—	—	—	—	—	—	—	—

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 X35-0 or B35-1, please note that there are three combinations as follows:—

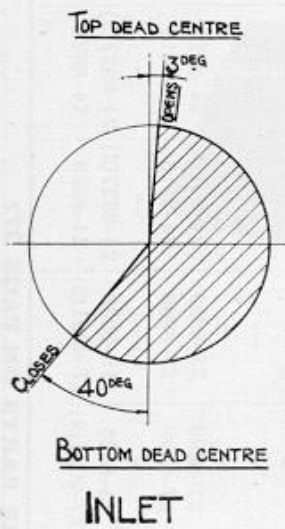
All Lever Type Controls, see pages 234 to 242.

Throttle and Ignition Twist Grips with other Controls of the B.S.A. Clamp-on Pattern, see pages 242 to 256.

Throttle and Ignition Twist Grips with other Controls of the lever type (not B.S.A. Clamp-on Pattern), see pages 256 to 260.

See particulars of equipment on pages 314 and 315.

TAPPET CLEARANCE FOR RUNNING  
SET WHEN ENGINE IS COLD .004"



TAPPET CLEARANCE FOR RUNNING  
SET WHEN ENGINE IS COLD .008"

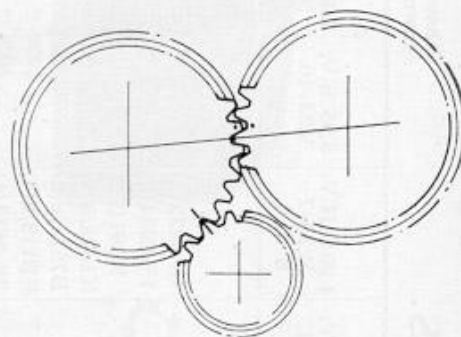
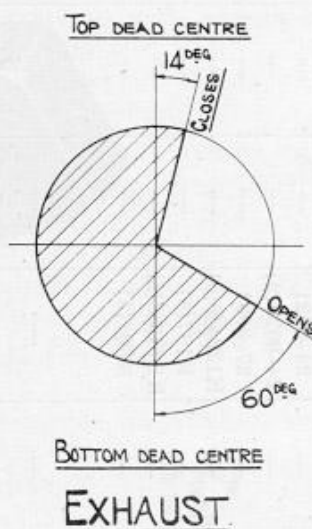
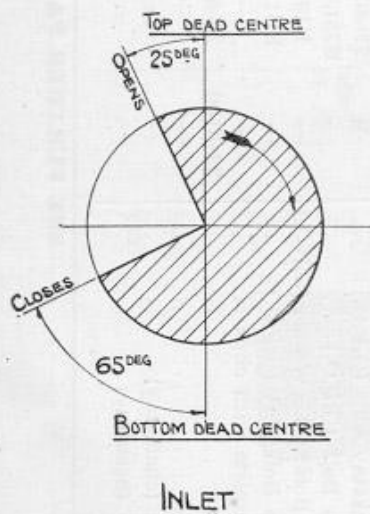


DIAGRAM SHEWING TIMING MARKS ON CAM PINIONS

**VALVE TIMING DIAGRAM**  
 9.8hp. S.V. Twin.

TAPPET CLEARANCE FOR TIMING VALVE .006"  
TAPPET CLEARANCE FOR RUNNING  
SET WHEN ENGINE IS COLD .002"



TAPPET CLEARANCE FOR TIMING VALVE .008"  
TAPPET CLEARANCE FOR RUNNING  
SET WHEN ENGINE IS COLD .002"

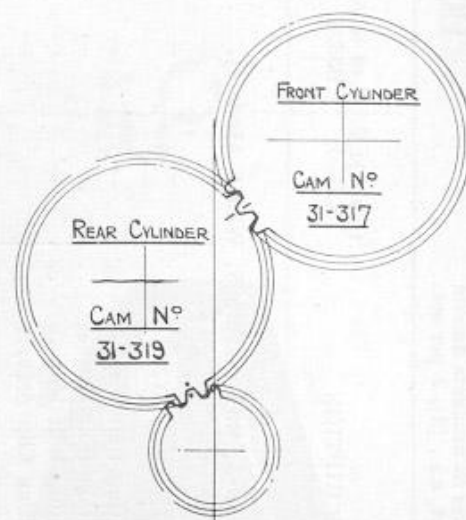
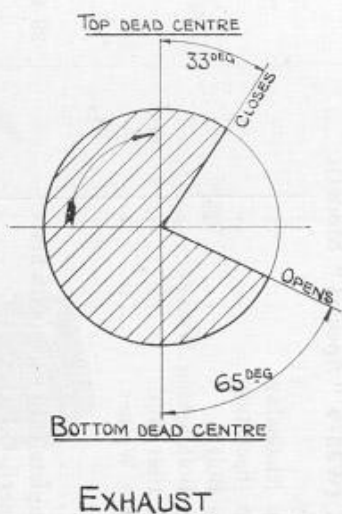


DIAGRAM SHEWING TIMING MARKS ON CAM PINIONS

**VALVE TIMING DIAGRAM**  
 4.98hp. O.H.V. Twin.



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. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4.	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
<b>TOOLBOX (B35-3, R35-4, R35-5, W35-8 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 .. ..	—	—	—	15-649(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 (W35-9 "Special" Model).</b>											
Toolbox only .. ..	—	—	—	—	—	—	24-8921	—	—	—	—
Toolbox Clip (chainstay) .. ..	—	—	—	—	—	—	24-8929(2)	—	—	—	—
Toolbox Clip (backstay) .. ..	—	—	—	—	—	—	27-9001	—	—	—	—
Toolbox Clip Bolt .. ..	—	—	—	—	—	—	K132A/6(5)	—	—	—	—
Toolbox Clip Bolt Spring Washer .. ..	—	—	—	—	—	—	K197(5)	—	—	—	—
Toolbox Clip Bolt Nut .. ..	—	—	—	—	—	—	EB113/6(5)	—	—	—	—
Toolbox Inside Washer .. ..	—	—	—	—	—	—	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(8)	—	—	—	—	—	—	—	—	—
Toolbox Clip Bolt Nut (G.P.O.) .. ..	—	EB113/6	—	—	—	—	—	—	—	—	—
Toolbox, complete with clips .. ..	—	—	—	—	—	27-8993	27-8993	24-8912	24-8912	31-9000(2)	26-8982
Toolbox only .. ..	29-9100	29-9100	29-9100	—	—	27-8998	27-8998	24-8916	24-8916	31-9003(2)	26-8983
Toolbox Clip .. ..	—	—	—	—	—	—	—	—	—	S113(2)	—
Toolbox Clip (chainstay) .. ..	—	—	—	—	—	15-8923	15-8923	24-8927(2)	24-8927(2)	—	24-8927(2)
Toolbox Clip (backstay) .. ..	—	—	—	—	—	27-9001(2)	27-9001(2)	24-8928	24-8928	—	24-8928

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 272



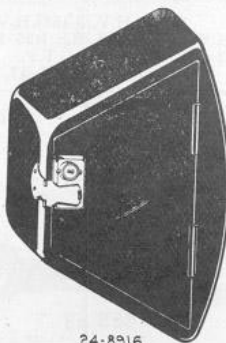
## TOOLS AND SUNDRIES.



31-9003  
5-8934



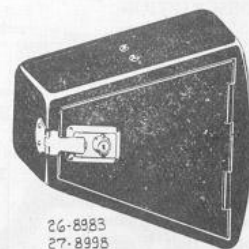
27-9001



24-8916



24-8928  
24-8927



26-8983  
27-8998



E 8.113



28-3612



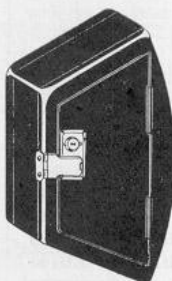
M 391



S 113



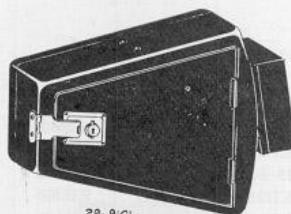
K 132A  
B 751



24-8921



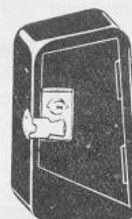
25-8923



29-9101



24-8923



29-9100



B 751A



5-643



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. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Toolbox Clip Plate .. ..	—	—	—	—	—	—	—	—	—	15-649	—
Toolbox Clip Bolt .. ..	—	—	—	—	—	B751/6(3)	B751/6(3)	B751/6(3)	B751/6(3)	B751/6(3)	B751/6(3)
Toolbox Clip Bolt Spring Washer ..	—	—	—	—	—	K197(3)	K197(3)	K197(3)	K197(3)	35-32(4)	K197(3)
Toolbox Clip Bolt Nut .. ..	—	—	—	—	—	EB113/6(3)	EB113/6(3)	EB113/6(3)	EB113/6(3)	M263/6(4)	EB113/6(3)
Toolbox Clip Bolt Top Washer ..	—	—	—	—	—	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 ..	M391	M391	M391	—	—	—	—	—	—	—	—
Toolbox Support Bolt Washer ..	29-9104	29-9104	29-9104	—	—	—	—	—	—	—	—
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	29-9204	29-9201	27-8919	15-8954	15-8937	—	24-8997	24-9004	31-9007	26-8987
Toolbag, complete with tools (W35-7 only).	—	—	—	—	—	—	24-9026	—	—	—	—
Toolbag, complete with tools (W35-8 only).	—	—	—	—	—	—	24-9027	—	—	—	—
Toolbag, complete with tools (W35-9 only).	—	—	—	—	—	—	24-9028	—	—	—	—
Toolbag .. ..	29-9210	29-9210	29-9210	15-8930	15-8930	15-8930	15-8930	15-8930	15-8930	15-8930	15-8930
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
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	—
Sparkling Plug and Cone Spanner ..	—	—	—	—	24-8955	—	24-8955	—	—	—	—
Adjustable Spanner .. ..	—	—	—	—	—	—	—	EB262	EB262	EB262	EB262
Pliers .. ..	—	—	—	—	—	—	—	EB263	EB263	EB263	EB263
Tubular Spanner .. ..	27-8943	27-8943	27-8943	27-8943	—	27-8943	27-8943	24-8956	24-8956	27-8943	27-8943
Tubular Spanner (R35-5, W35-9 only)	—	—	—	—	24-8958	—	24-8958	—	—	—	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 272.

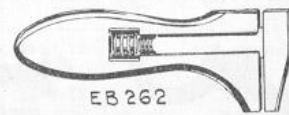
## TOOLS AND SUNDRIES.



EB 263



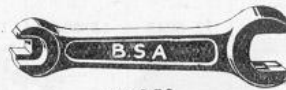
E.B. 261



EB 262



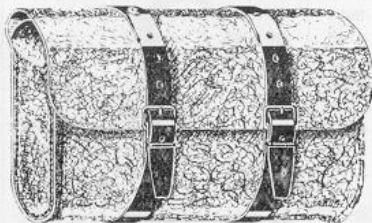
24-8955



EB 259



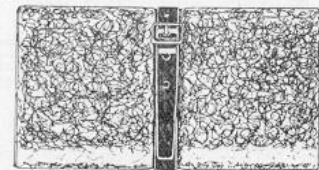
EB 166



15-8930



15-832



29-9210



35-32  
K 197



EB 438  
B 751  
K 132



EB 113  
M 263



27-8343  
24-8958



29-9104



15-649



25-7180  
M 391



24-8956

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

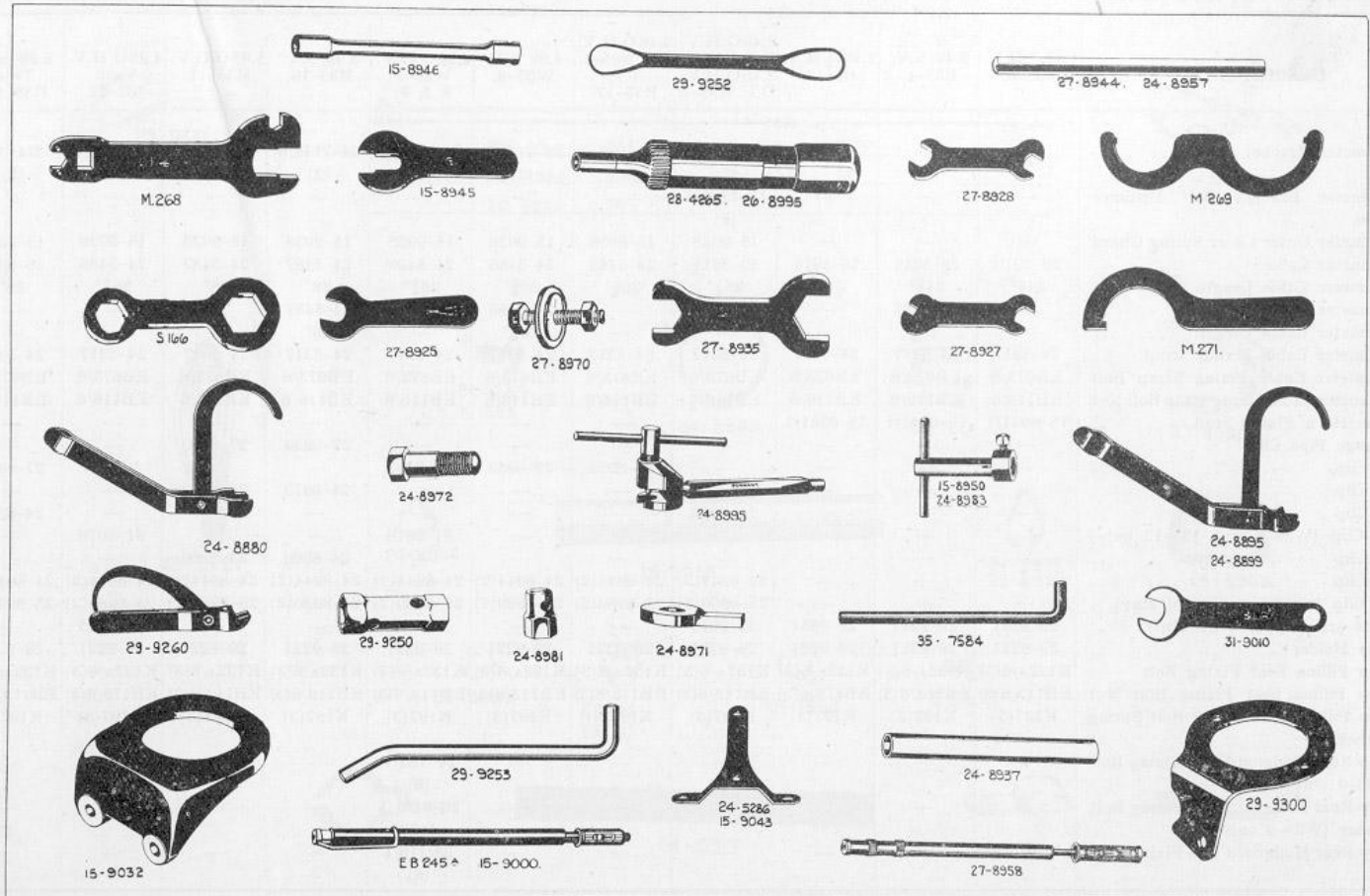
### Tools and Sundries—continued.

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

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Tubular Spanner Tommy Bar ..	27-8944	29-9253	27-8944	27-8944	27-8944	27-8944	27-8944	24-8957	24-8957	27-8944	27-8944
Tappet Spanner .. .. .	M268	M268	M268	M268	M268	M268	M268	M268	M268	M268	M268
Tappet Adjusting Spanner .. ..	27-8925	27-8927	27-8925	27-8925	27-8925	27-8927	27-8925	—	27-8925	27-8925	27-8928
Tappet Adjusting Spanner .. ..	—	27-8928	—	—	—	27-8928	—	—	—	—	—
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	—
Cylinder Head Nut Box Spanner ..	—	29-9250	—	—	—	—	—	—	29-9250	—	—
Cylinder Head Nut Box Spanner Tommy Bar.	—	—	—	—	—	—	—	—	35-7584	—	—
Hub and Union Spanner .. ..	—	—	—	—	—	—	—	—	—	—	M269
Speedometer Drive Spanner .. ..	M271	M271	M271	M271	M271	M271	M271	M271	M271	M271	M271
Gearbox Box Spanner (four-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	—	—	—
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	—	29-9260	24-8895	24-8899	—	24-8895	—	24-8880	24-8895	—
Valve Grinding Tool, complete ..	—	—	—	15-8950	15-8950	—	24-8983	—	24-8983	15-8950	—
Chainwheel Bearing Locking Washer Bolt.	—	—	—	—	—	—	—	24-8972	24-8972	24-8972	—
Chainwheel Bearing Locking Washer ..	—	—	—	—	—	—	—	24-8971	24-8971	24-8971	—
Detachable Wheel Spanner .. ..	—	—	—	15-8946	15-8946	—	15-8946	—	—	—	—
Tappet Tube Locknut and Guide Spanner	—	—	—	—	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
Extension Tube for Tommy Bar ..	—	—	—	—	—	24-8937	—	24-8937	—	—	—
<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	15-9043	15-9043	15-9043	15-9043	24-5286	24-5286	15-9043	15-9032

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 272.

## 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. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Speedometer Bracket Bolt .. ..	—	—	—	EB700/6 (2)	24-7148/6 (2)	24-7148/6 (2)	24-7148/6 (2)	24-7148/6 (2)	24-7148/6 (2)	24-7148/6 (2)	M413/6 (2)
Speedometer Bracket Bolt Distance Collar.	—	—	—	15-7563/6 (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	29-5911	24-5486	24-5486	24-5486	24-5487	24-5487	24-5486	26-8921
Speedometer Cable Length .. ..	24 $\frac{3}{4}$ "	24 $\frac{3}{4}$ "	24 $\frac{3}{4}$ "	25 $\frac{1}{2}$ "	26 $\frac{1}{4}$ "	26 $\frac{1}{4}$ "	26 $\frac{1}{4}$ "	28"	28"	26 $\frac{3}{4}$ "	29"
Speedometer Cable .. ..	—	24-5487	—	—	—	24-5486	—	24-5487	—	—	—
Speedometer Cable Length .. ..	—	28"	—	—	—	26 $\frac{3}{4}$ "	—	28"	—	—	—
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 Fixing Stud .. ..	15-9041/1	15-9041/1	15-9041/1	—	—	—	—	—	—	—	—
Oil Gauge Pipe Clip .. ..	—	—	—	—	—	—	—	27-8930	27-8930	—	—
Cable Clip .. ..	—	—	—	—	27-8953	27-8953	27-8953	—	—	—	27-8953
Cable Clip .. ..	—	—	—	—	—	—	—	24-8973	24-8973	—	—
Cable Clip .. ..	—	—	—	24-8946	—	—	—	—	—	—	24-8946
Cable Clip (W35-9 and J35-12 only)	—	—	—	—	—	—	31-9016	—	—	31-9016	—
Cable Clip .. ..	—	—	—	—	—	—	—	24-8966	24-8966	—	—
Cable Clip .. ..	—	—	—	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)
Harness and Dipper Wire Clip ..	29-9351	29-9351	29-9351	31-9015	—	—	—	—	—	31-9015	—
Licence Holder .. ..	29-9221	29-9221	29-9221	29-9221	29-9221	29-9221	29-9221	29-9221	29-9221	29-9221	29-9221
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 (W35-9 only).	—	—	—	—	—	—	24-780/1 (6)	—	—	—	—
Dunlop Rear Mudguard Pad Fixing Bolt Washer (W35-9 only).	—	—	—	—	—	—	26-9461/1 (12)	—	—	—	—
Dunlop Rear Mudguard Pad Fixing Bolt Nut.	—	—	—	—	—	—	EB116/1 (6)	—	—	—	—

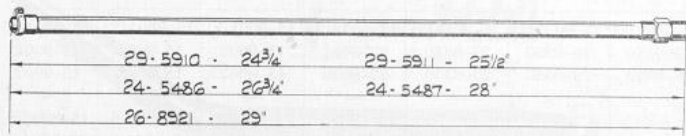
SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 272.



# TOOLS AND SUNDRIES.



29-9351



31-905



29-9221



24-780  
K 132A



24-8946



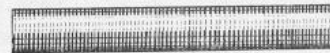
24-7148  
M 413  
EB 700



27-8930



24-8944



15-9038



24-8973  
25-8980



24-8966



26-9461



EB 116  
EB 113



15-7563



EB 673



K 197



31-9016



24-5317



27-8953



15-9041



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. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Headlamp Bracket (top) .. ..	27-9032(2)	27-9032(2)	27-9032(2)	27-9022(2)	15-9001(2)	15-9001(2)	15-9001(2)	—	—	15-9001(2)	—
Headlamp Bracket (bottom) .. ..	29-9350	29-9350	29-9350	27-9021	15-9002	15-9002	15-9002	—	—	15-9002	—
Headlamp Bracket (bottom) .. ..	29-9350	29-9350	29-9350	27-9039	15-9002	15-9002	15-9002	—	—	15-9002	—
Headlamp Bracket, complete with nuts	—	—	—	—	—	—	—	24-8961(2)	24-8961(2)	—	24-8961(2)
Headlamp Bracket Top Bolt .. ..	—	—	—	15-8993/6	15-8993/6	15-8993/6	15-8993/6	—	—	15-8993/6	—
Headlamp Bracket Top Bolt .. ..	B751/6(2)	B751/6(2)	B751/6(2)	15-8994/6	15-8994/6	15-8994/6	15-8994/6	—	—	15-8994/6	—
Headlamp 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)	—
Headlamp 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)	—
Cylinder Inlet Valve, complete ..	29-412	29-188	29-190	—	15-2194	15-1198	—	15-1198	24-1412	31-98(2)	15-1198(2)
Cylinder Exhaust Valve, complete ..	29-412	29-189	29-190	—	15-2194	15-1205	—	15-1205	24-1412	31-98(2)	15-1205(2)
Cylinder Inlet Valve, complete (B35-3 and W35-7 only).	—	—	—	31-98	—	—	24-1412	—	—	—	—
Cylinder Exhaust Valve, complete (B35-3 and W35-7 only).	—	—	—	31-98	—	—	24-1412	—	—	—	—
Cylinder Inlet Valve, complete (R35-4 and W35-8 only).	—	—	—	15-2337	—	—	24-1475	—	—	—	—
Cylinder Exhaust Valve, complete (R35-4 and W35-8 only).	—	—	—	15-2337	—	—	24-1475	—	—	—	—
Cylinder Inlet Valve, complete (W35-9 only).	—	—	—	—	—	—	24-1635	—	—	—	—
Cylinder Exhaust Valve, complete (W35-9 only).	—	—	—	—	—	—	24-1635	—	—	—	—
Wooden Valve Holder .. ..	27-8939	27-8939	27-8939	27-8939	24-8987	S167	24-8987	S167	24-8987	27-8939	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	—
Transmission Chain (front), 63 links..	—	15-820	15-820	—	15-820	15-820	15-820	—	—	—	—
Transmission Chain (front), 69 links..	—	—	—	24-8931	—	—	—	24-8931	24-8931	—	—
Transmission Chain (front), 70 links..	—	—	—	24-8932	—	—	—	24-8932	24-8932	—	—
Transmission Chain (rear), 93 links ..	—	—	—	—	—	—	—	24-8940	24-8940	—	—
Transmission Chain (rear), 95 links ..	—	—	—	—	24-8713	—	—	—	—	—	—
Transmission Chain (rear), 96 links ..	—	—	—	—	—	15-817	15-817	—	—	15-817	—

SEE FURTHER PARTICULARS FOR ORDERING SPARE PARTS ON PAGE 272.

# TOOLS AND SUNDRIES.



15-2337 29-190  
15-2194 24-1475  
24-1412 24-1635  
31-98



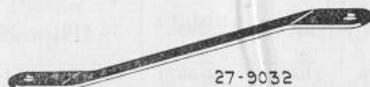
24-8961



29-412



15-1205 15-1198  
29-189 29-188



27-9032



5249	56 LINKS.	5/8" PITCH x 375'
25-8909	57 "	5/8" " x 375'
27-8753	61 "	1/2" " x 305'
15-819	62 "	1/2" " x 305'
15-820	63 "	1/2" " x 305'
24-8931	69 "	1/2" " x 305'
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"
27-8777	115 "	1/2" x 305"



27-9021 15-9002  
27-9022 15-9001



24-8987



5-167



27-8746  
15-816  
5-255A



27-9039



24-8985



27-8805  
24-8977



15-8972



8-751  
15-8994  
K 132A



EB 116  
M. 263  
EA. 80



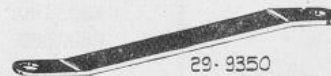
15-8993



27-8939



24-8979  
27-8810  
15-8976



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. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
Transmission Chain (rear), 103 links..	—	—	—	—	—	—	—	—	—	—	25-8912
Transmission Chain (rear), 111 links..	27-8754	27-8754	27-8754	—	—	—	—	—	—	—	—
Transmission Chain (rear), 115 links..	—	—	—	27-8777	—	—	—	—	—	—	—
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	27-8746	15-816	15-816	15-816	S255A	S255A	15-816	S255A
Rear Chain Double Connecting Link (for B.S.A. Chain).	27-8810	27-8810	27-8810	27-8810	15-8976	15-8976	15-8976	24-8979	24-8979	15-8976	24-8979
Rear Chain Cranked Link (for B.S.A. Chain).	27-8805	27-8805	27-8805	27-8805	15-8972	15-8972	15-8972	24-8977	24-8977	15-8972	24-8977
Connecting Link Key, $\frac{5}{8}$ " (for B.S.A. Chain).	—	—	—	—	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.

## Models B35-1 2.49 h.p. S.V., B35-2 2.49 h.p. O.H.V.

29-370    Piston complete, is fitted on and after Engine Numbers E1-1052 and upwards, E2-2430 and upwards.  
                  Previous to these Engine Numbers 29-350 Piston complete was fitted.

29-370    Piston complete    ...    ...    Can be supplied for replacements of 29-350, Piston (complete).  
 29-372    Piston ( $\frac{1}{2}$ mm. O.S.) complete    Can be supplied for replacements of 29-358, Piston (complete).  
 29-374    Piston (1mm. O.S.) complete    Can be supplied for replacements of 29-360, Piston (complete).

Piston complete.	Piston.	Piston Ring.	Scrapoil Ring.	Gudgeon Pin c'plete.	Piston complete.	Piston.	Piston Ring.	Gudgeon Pin c'plete.
29-370	29-371	36-246(2)	29-376	31-157	29-350	29-351	27-129(2)	31-157
29-372	29-373	36-247(2)	29-377	31-158	29-358	29-359	27-101(2)	31-158
29-374	29-375	36-248(2)	29-378	31-159	29-360	29-361	27-102(2)	31-159

### PISTON RINGS ARE NOT INTERCHANGEABLE.

PISTON RING SIZES.			
Component No.	Outside Diameter.	Width.	Radial Thickness.
27-129	63mm.	.0787/.0777	.091/.083
36-246	63mm.	.0625/.0615	.091/.083
29-376 Scrapoil	63mm.	.156/.155	.095/.089

## ENGINE AND FRAME NUMBERS FOR 1935 MOTOR CYCLES.

The Key for all 1935 Engines and Frames will be "E."

The following list gives details applicable to the various models.

	<i>Model.</i>				<i>Engine.</i>		<i>Frame.</i>
X35-0	1 49 h.p.	O.H.V.	...	...	E 0-101	upwards	E 1-101
B35-1	2.49 h.p.	S.V.	...	...	E 1-101	"	
B35-2	2.49 h.p.	O.H.V.	...	...	E 2-101	"	
B35-3	2.49 h.p.	O.H.V. de Luxe	...	...	E 3-101	"	E 3-101
R35-4	3.48 h.p.	O.H.V. de Luxe	...	...	E 4-101	"	
R35-5	3.48 h.p.	O.H.V. Blue Star	...	...	E 5-101	"	E 5-101
W35-7	4.99 h.p.	O.H.V	...	...	E 7-101	"	
W35-8	4.99 h.p.	O.H.V. Blue Star	...	...	E 8-101	"	
W35-6	4.99 h.p.	S.V.	...	...	E 6-101	"	E 6-101
W35-9	4.99 h.p.	O.H V Special	...	...	E 9-101	"	E 9-101
M35-10	5.95 h.p.	S.V.	...	...	E10-101	"	E10-101
M35-11	5.95 h.p.	O.H.V.	...	...	E11-101	"	
J35-12	4.98 h.p.	O.H.V. Twin	...	...	E12-101	"	E12-101
G35-14	9.86 h.p.	S.V.	...	...	E14-101	"	E14-101

# CARBURETTER SETTINGS FOR 1935 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>
X35-0	1.49 h.p. O.H.V. ...	93/001	Bore $\frac{5}{8}$ "	(see type)	45 20 (Pilot)	3	-
B35-1	2.49 h.p. S.V. ...	74/012	21A	62/099	70	4/4	2
B35-2	2.49 h.p. O.H.V. ...	74/012	21A	62/079	75	4/4	2
B35-3	2.49 h.p. O.H.V. de Luxe ...	75/002	28A	64/079	110	5/4	1
R35-4	3.48 h.p. O.H.V. de Luxe ...	76/001	39A	64/079	140	6/4	2
R35-5	3.48 h.p. O.H.V. Blue Star ...	76/004	39A	64/079	150	6/4	2
W35-6	4.99 h.p. S.V. ...	76/112	45A	64/079	140	6/4	1
W35-7	4.99 h.p. O.H.V. ...	76/024	51A	64/079	170	6/4	2
W35-8	4.99 h.p. O.H.V. Blue Star ...	89/014P	58A	64/079P	200	29/4	2
W35-9	4.99 h.p. O.H.V. Special ...	10TT32	Bore $1\frac{1}{8}$ "	14/064	59	4	4
J35-12	4.98 h.p. O.H.V. Twin ...	4/130	25A	64/078	80	4/4	2
M35-10	5.95 h.p. S.V. ...	76/130	51A	64/079	180	6/4	3
M35-11	5.95 h.p. O.H.V. ...	89/011	58A	64/079	220	29/4	2
G35-14	9.86 h.p. S.V. Twin ...	76/001	39A	64/078	180	6/5	3

# GEAR RATIOS FOR 1935 B.S.A. MOTOR CYCLES.

Model						Standard Sprockets			Suitable Sprockets		Gear Ratios			
1935						Home.	Overseas.	Sidecar.	Component Number.	Number of Teeth.	4th	3rd	2nd	1st
X35-0	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
B35-1	2.49 h.p.	S.V.	...	...	...	16	16	—	27-293	16	—	6.6	9.8	14.5
B35-2	2.49 h.p.	O.H.V.	...	...	...	17	16	—	27-297	17	—	6.2	9.3	13.6
									27-298	18	—	5.9	8.7	13.0
B35-3	2.49 h.p.	O.H.V. de Luxe	...			18	18	—	27-293	16	7.2	9.5	15.0	21.7
									27-297	17	6.8	8.9	14.0	20.4
									27-298	18	6.4	8.4	13.2	19.1
R35-4	3.48 h.p.	O.H.V. de Luxe	...			20	20	—	27-299	19	6.1	8.0	12.6	18.2
									27-300	20	5.8	7.6	12.0	17.4
									27-301	21	5.5	7.2	11.4	16.6
R35-5	3.48 h.p.	O.H.V. Blue Star	...			20	20	18	15-1568	16	7.5	9.8	15.4	22.0
									15-1567	17	7.0	9.3	14.5	21.0
									15-1566	18	6.7	8.8	13.8	20.0
									15-1565	19	6.3	8.4	12.9	19.0
G.P.O.	4.99 h.p.	S.V.	...	...	...	21	—	19	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
W35-6	4.99 h.p.	S.V.	...	...	...	19	19	17	15-1568	16	6.3	8.4	12.9	18.8
W35-7	4.99 h.p.	O.H.V.	...	...	...	21	20	18	15-1567	17	5.9	7.8	12.2	17.6
W35-8	4.99 h.p.	O.H.V. Blue Star	...			21	20	18	15-1566	18	5.6	7.4	11.5	16.7
W35-9	4.99 h.p.	O.H.V. Special	...			21	21	18	15-1565	19	5.3	7.0	10.9	15.8
J35-12	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	9.0	14.3
									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
M35-10	5.95 h.p.	S.V.	...	...	...	21	21	18	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
M35-11	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
									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
										Th	ree-speed	Gearbox		
G35-14	9.86 h.p.	S.V. W.T.	...	...	...	20	20	19	25-257	15	6.0	7.7	15.4	17.6
									25-258	16	5.6	7.2	14.5	16.5
									25-259	17	5.3	6.8	13.6	15.5
									25-260	18	5.0	6.5	12.9	14.8
									25-261	19	4.7	6.1	12.2	14.0
									25-262	20	4.5	5.8	11.6	13.2
										F	our-speed	Gearbox		



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

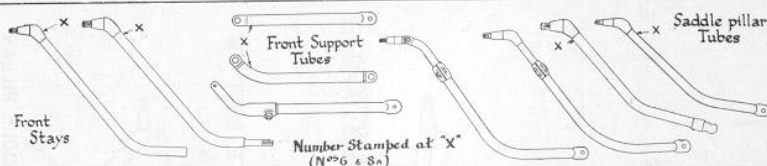
RIM		TYRE		RIM		TYRE	
Rim No.	Previous Description	New Description	Previous Description	Rim No.	Previous Description	New Description	Previous Description
W.M.2—18	$2\frac{1}{2} \times 18$	3.25 — 18	25 $\times$ 3.25	W.M.1—20	$2\frac{1}{4} \times 20$	3.00 — 20	26 $\times$ 3.00
W.M.3—18	3 $\times$ 18	3.25 — 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

## MOTOR CYCLE SPEEDOMETER GEARING.

SIZE OF BRAKE ... ..	5½in.	...	7in.
SPEEDOMETER DRIVING PINION ...	67T	...	70T
TYRE SIZES:	SPEEDOMETER GEARBOX PINION		
300—20 ... ..	22T (15-6935)	...	23T (15-6936)
2.75—19 ... ..	23T (15-6936)	...	—
3.00—19 ... ..	23T (15-6936)	...	—
3.25—19 ... ..	22T (15-6935)	...	23T (15-6936)
3.50—19 ... ..	—	...	23T (15-6936)
2.75—21 ... ..	21T (15-6934)	...	22T (15-6935)
400—19 ... ..	—	...	23T (15-6936)
3.50—21 ... ..	—	...	21T (15-6934)
4.00—18 ... ..	—	...	23T (15-6936)

# FRONT STAYS, 1935 FRONT SUPPORT TUBES, and SADDLE PILLAR TUBES.

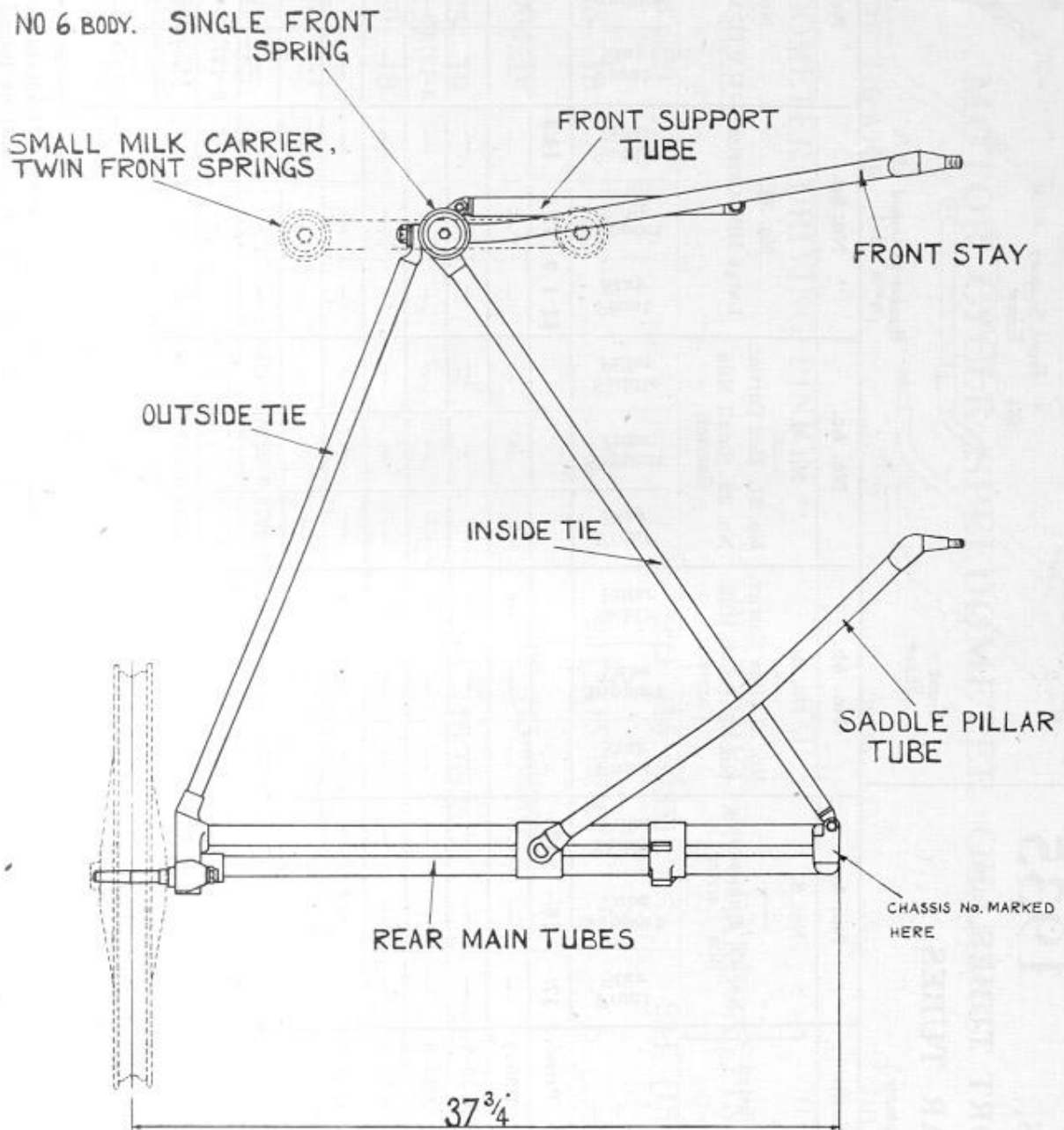
(See Footnote.)



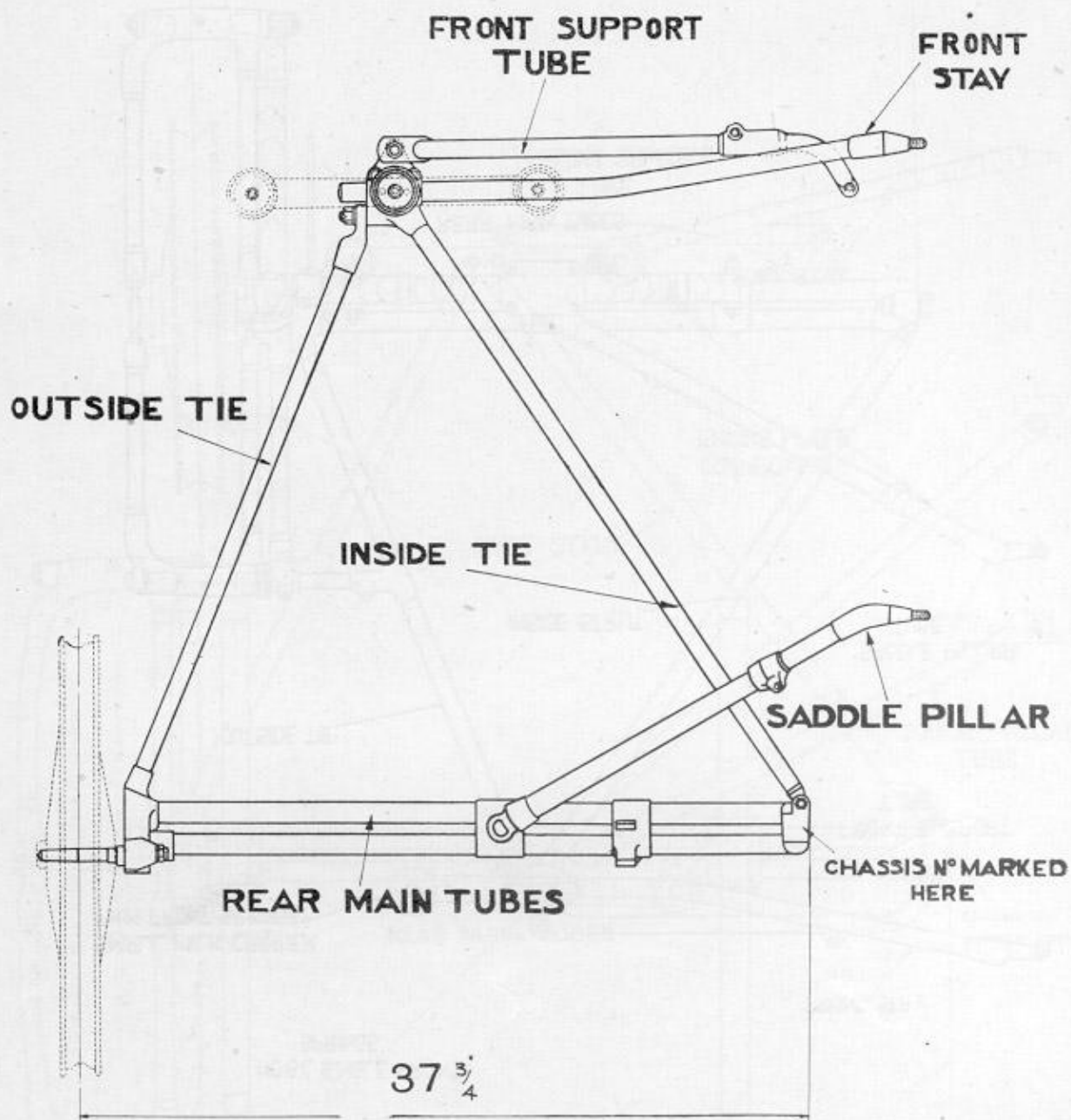
Chassis ..	No. 6.			No. 6b.			No. 6c.			No. 8a.			No. 20.			No. 21.		
Bodies fitted	No. 6.			No. 6.			No. 6.			No. 33.			No. 37.			No. 20. No. 42. No. 44. No. 30. Light Box Carrier. No. 40 (Models 4.99h.p. SV upwards)		
MODELS	Front Stay	Support Tube	Saddle Pillar	Front Stay	Support Tube	Saddle Pillar	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. Blue Star .. R35-5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3-1273	3-9260	3-9291
4.99 h.p. S.V. .. W35-6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3-1273	3-9260	3-9261
4.99 h.p. S.V. G.P.O. .. W35-6	—	—	—	—	—	—	—	—	—	—	—	—	3-1273	3-9303	44	—	—	—
4.99 h.p. O.H.V. .. W35-7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3-1273	3-9260	3-9261
4.99 h.p. O.H.V. Blue Star .. W35-8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3-1273	3-9260	3-9291
4.99 h.p. O.H.V. Special .. W35-9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3-1273	3-9260	3-9261
5.95 h.p. S.V. .. M35-10	—	—	—	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. .. M35-10	29	38	57	—	—	—	—	—	—	—	—	—	3-1273	3-9260	3-9261	—	—	—
5.95 h.p. O.H.V. .. M35-11	—	—	—	3-9274	3-9275	3-9258	3-9274	3-9275	3-9258	—	—	—	—	—	—	3-1273	3-9260	3-9261
4.98 h.p. O.H.V. Twin .. J35-12	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3-1273	3-9260	3-9322
9.86 h.p. S.V. .. G35-14	—	—	—	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.

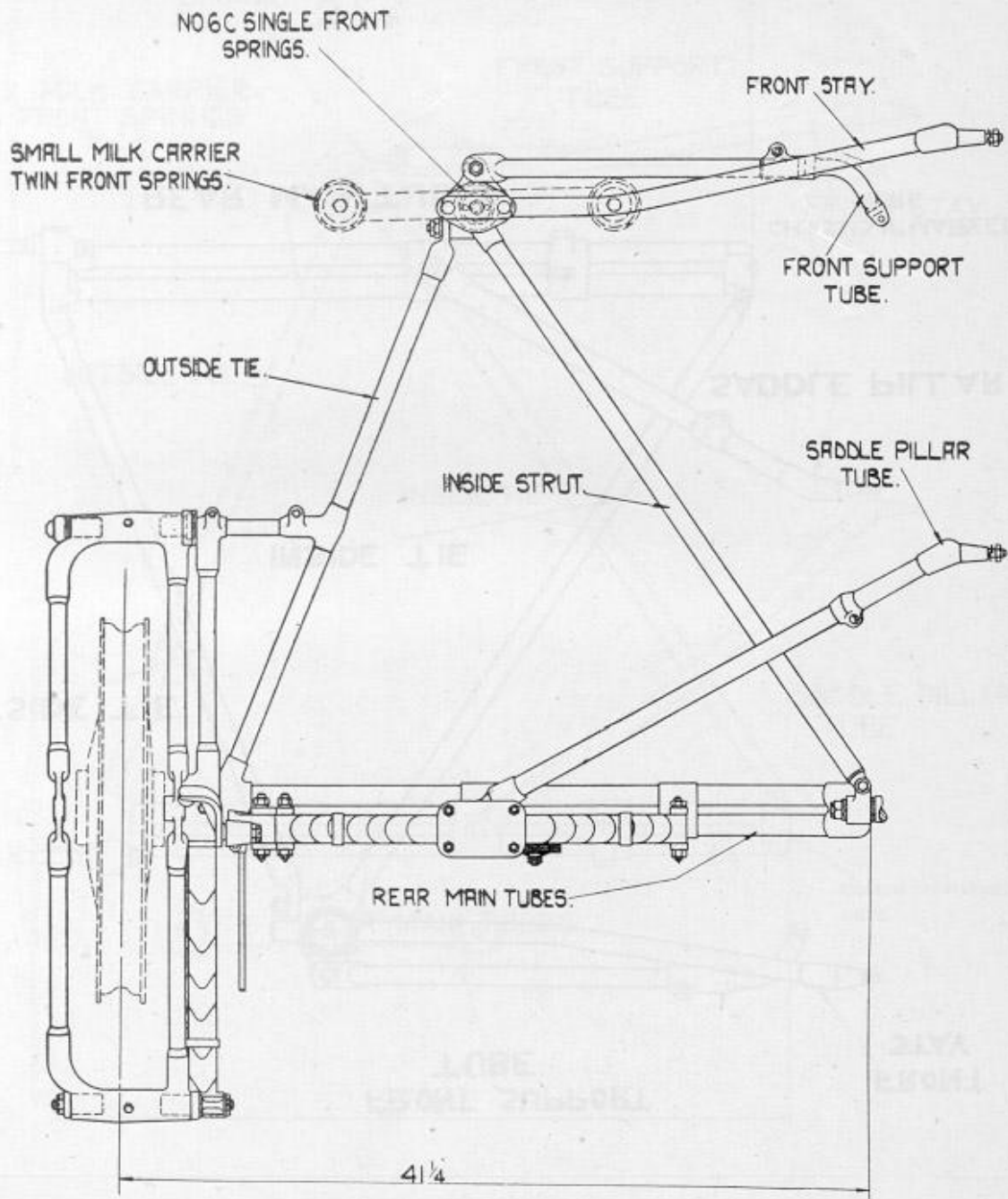
## No. 6 B.S.A. SIDECAR CHASSIS.



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

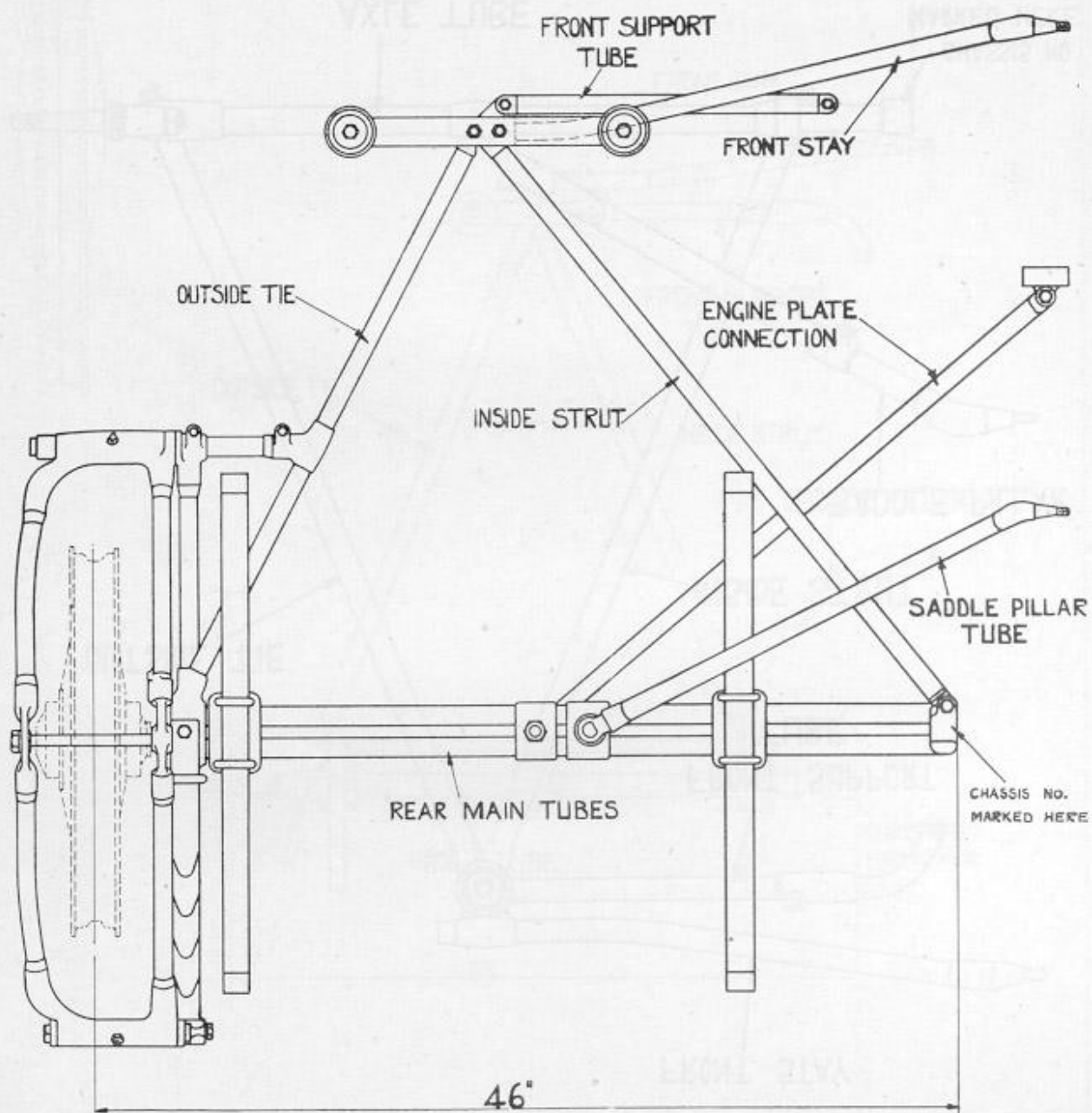


# No. 6c B.S.A. SIDECAR CHASSIS. (SPRUNG WHEEL.)



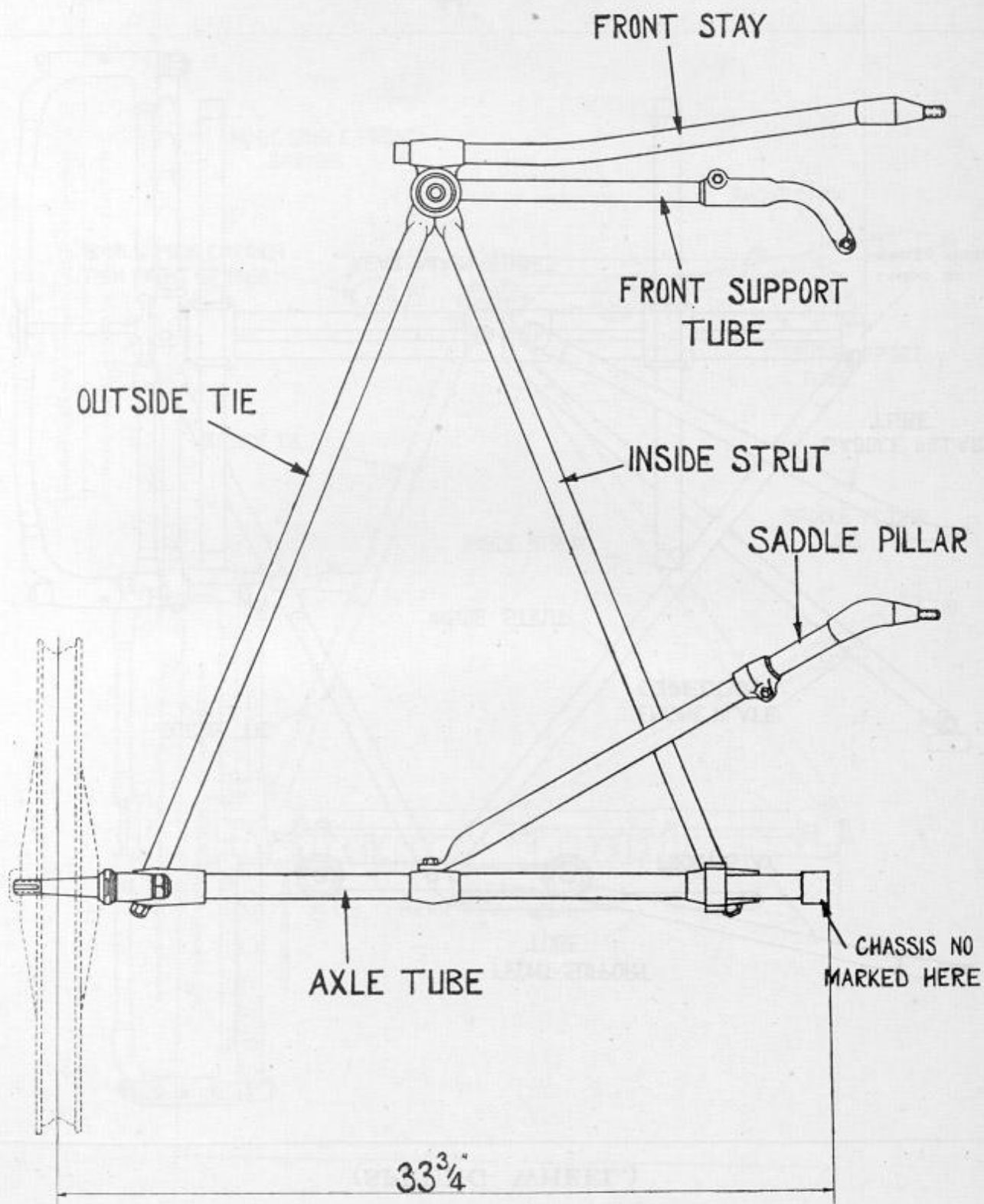


No. 8a Large Milk Carrier  
B.S.A. SIDECAR CHASSIS.  
(SPRUNG WHEEL.)

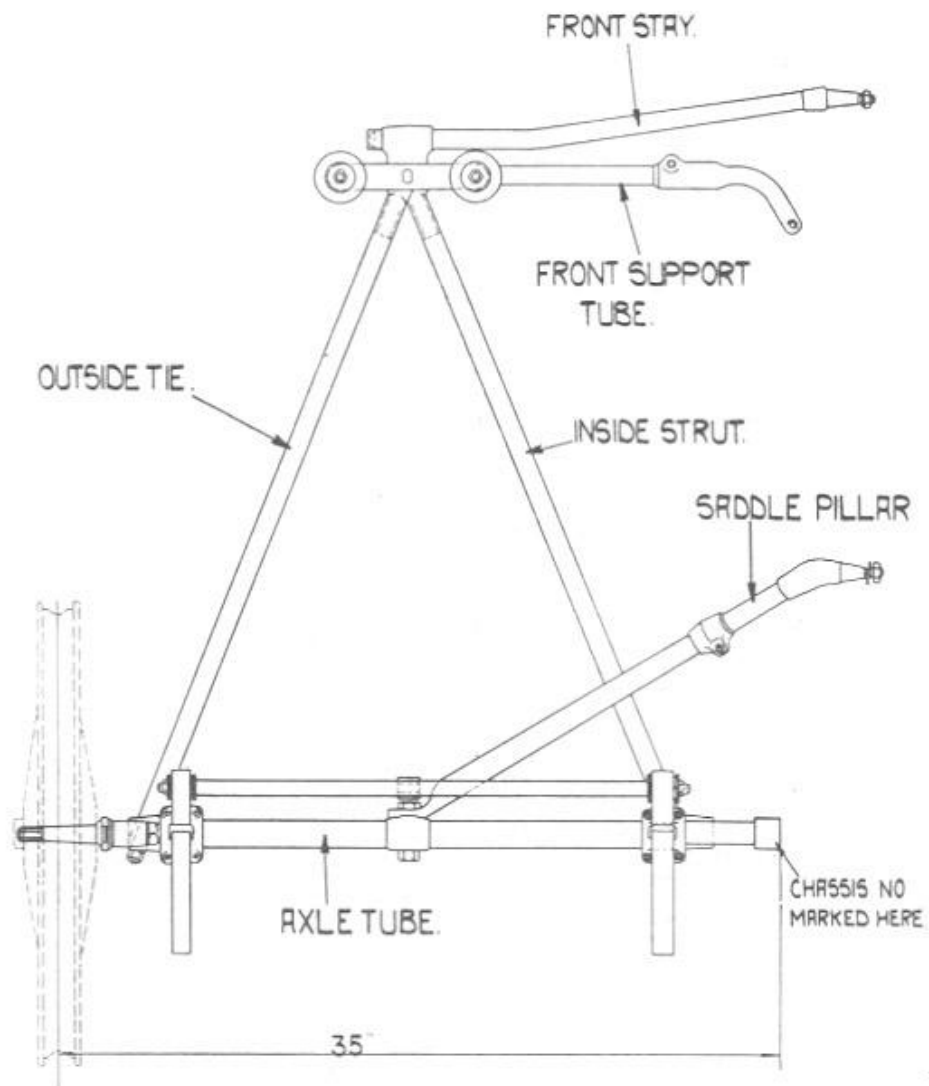




## No. 20 B.S.A. SIDECAR CHASSIS.



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



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

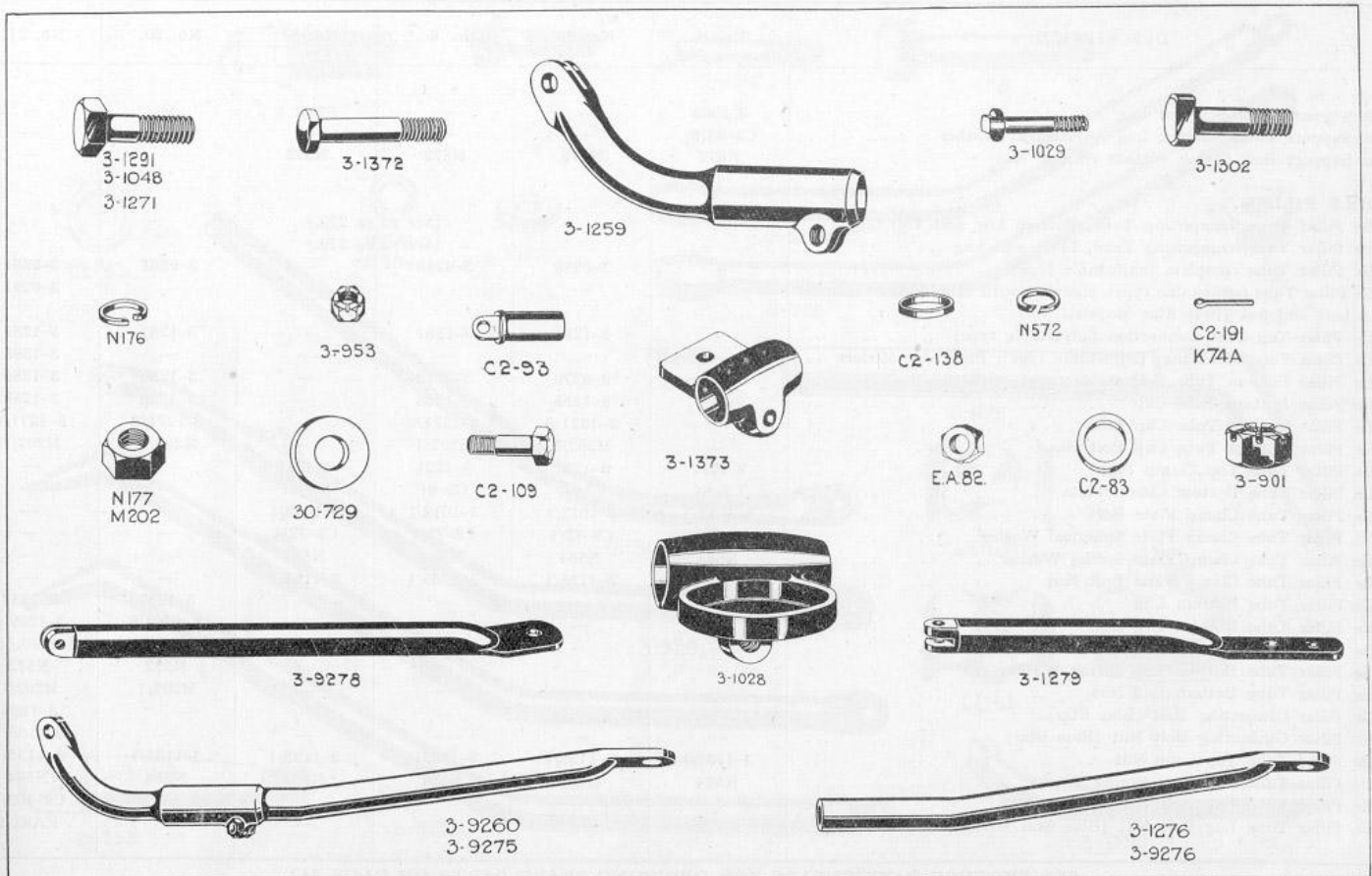
## SIDECAR CHASSIS PARTS

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

DESCRIPTION.	No. 6.	No. 6a.	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.

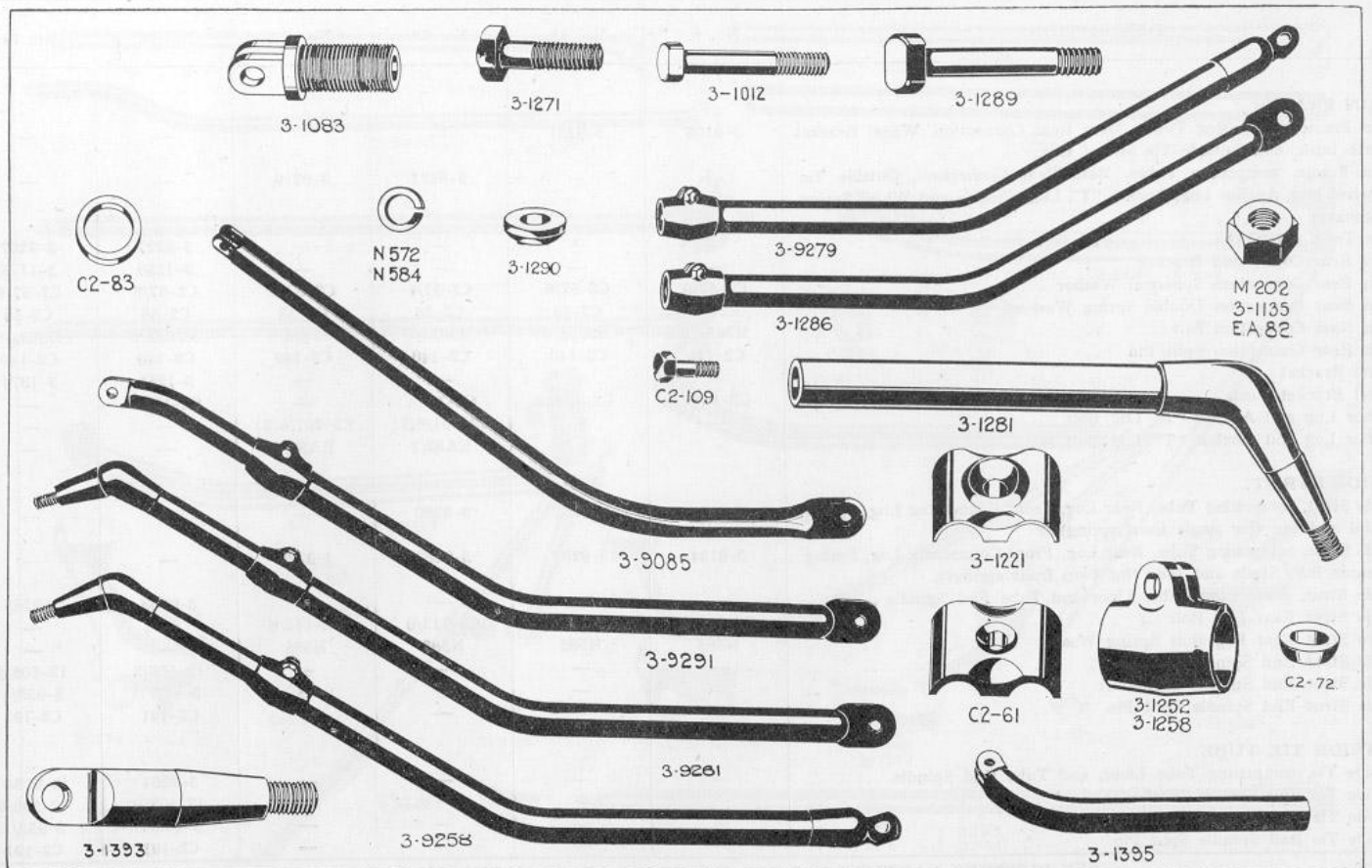
# Sidecar Chassis Parts—continued.

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.

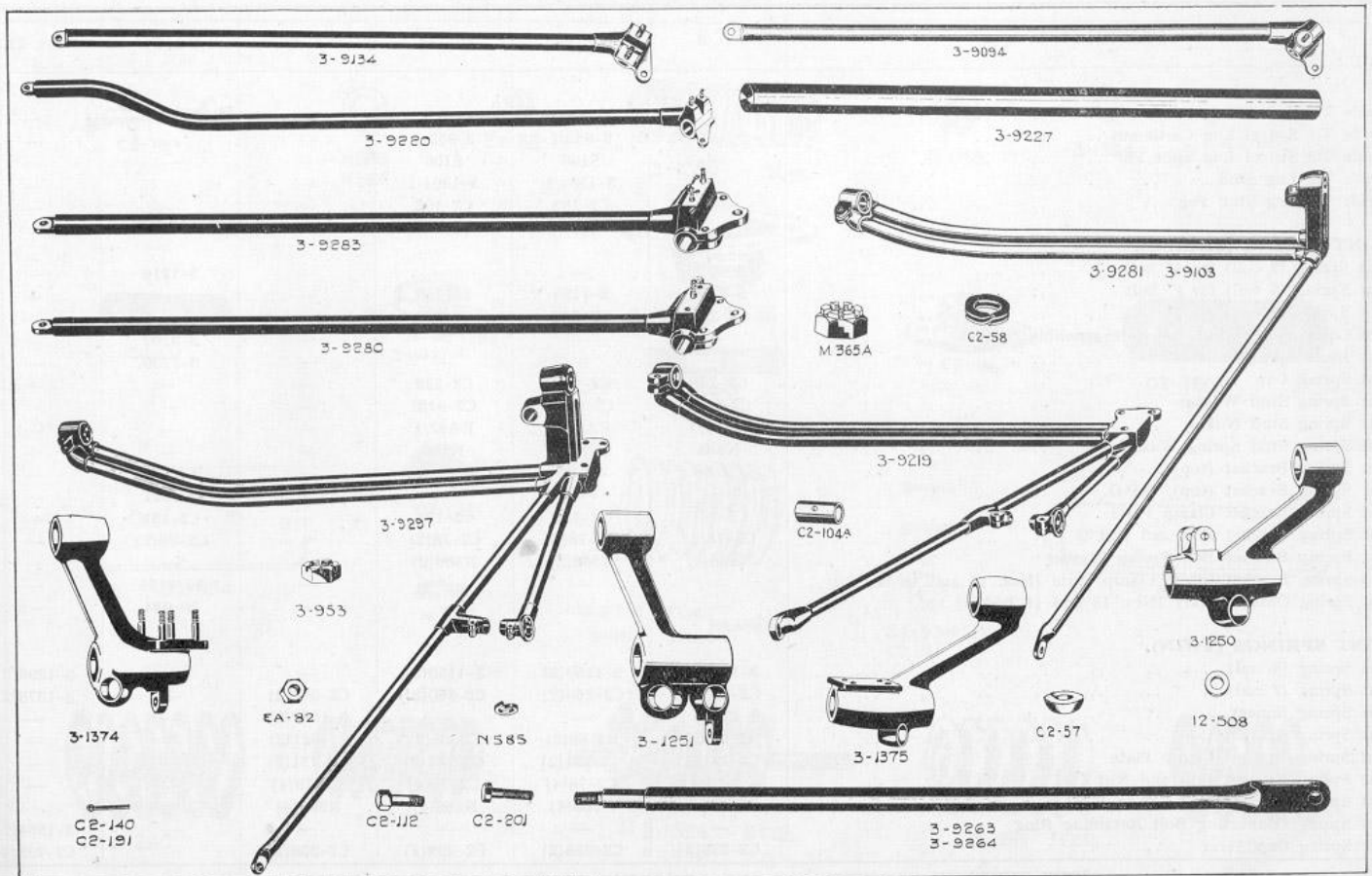
When no figures in brackets are shown one part constitutes a set

DESCRIPTION.	No. 6.	No. 6B.	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.

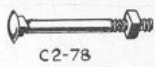
# Sidecar Chassis Parts—continued.

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.
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 $\frac{3}{4}$ " bolt .. .. .	3-1150	3-1150	3-1150	—	—	—
Front Spring (7 coil) for $\frac{3}{4}$ " 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



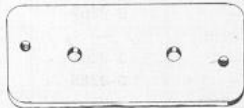
3-1304



C2-86



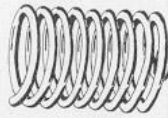
C2-131



30-984



C2-238



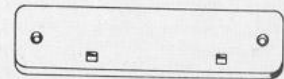
C2-260 7 COIL  
3-1150 5 COIL } FOR 3/8" BOLT



5-100



24-5914  
C2-31



30-1135



N566



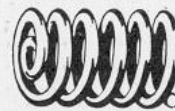
C2-260



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



EA 82



N 572



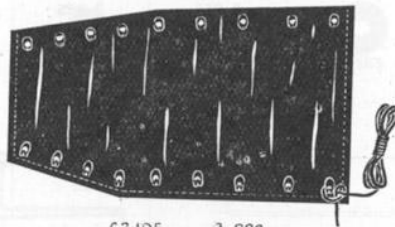
C2-91



3-1369  
3-1386



C2-249



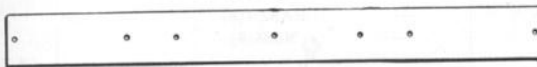
C2-105 3-888



29/32"  
3-947



C2-94



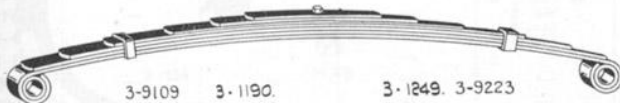
30-1024



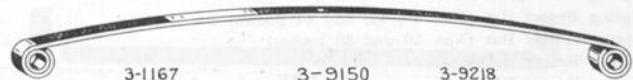
C2-77



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.

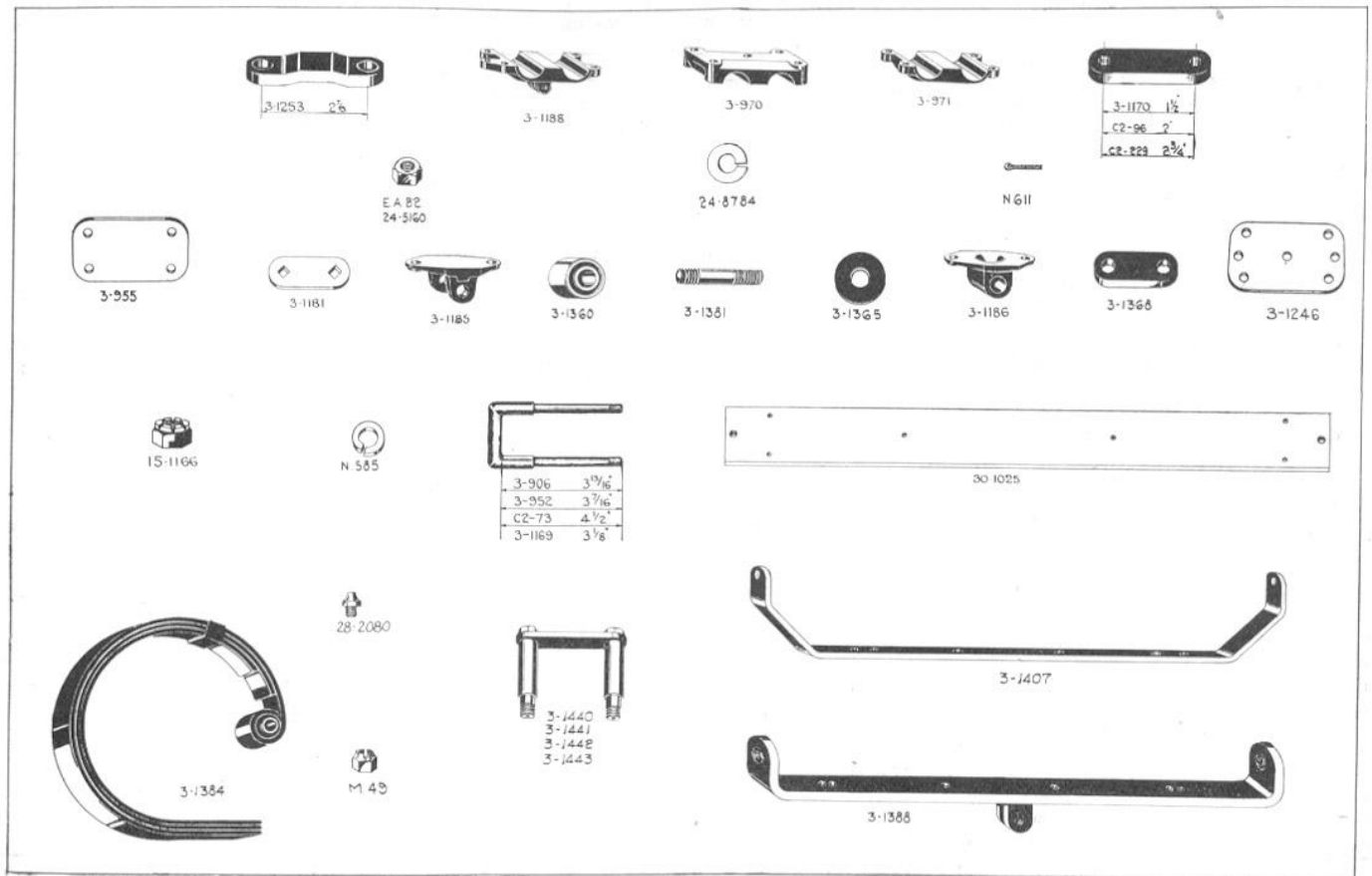
# Sidecar Chassis Parts—continued.

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

DESCRIPTION.	No. 6.	No. 6B.	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) (see page No. 312) .. .. .	—	—	—	—	—	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.

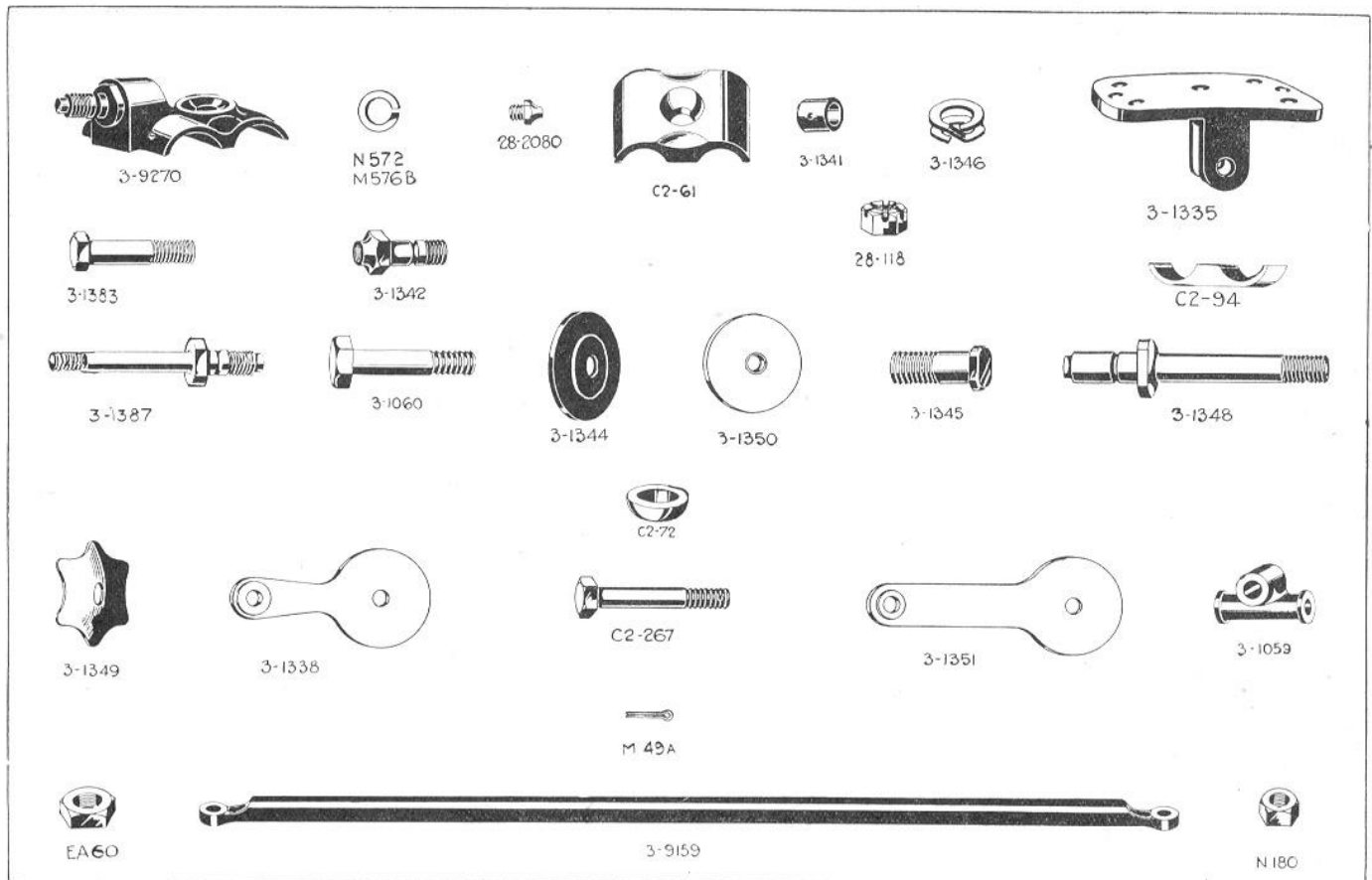
# Sidecar Chassis Parts—continued.

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

DESCRIPTION.	No. 6.	No. 6B.	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.



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

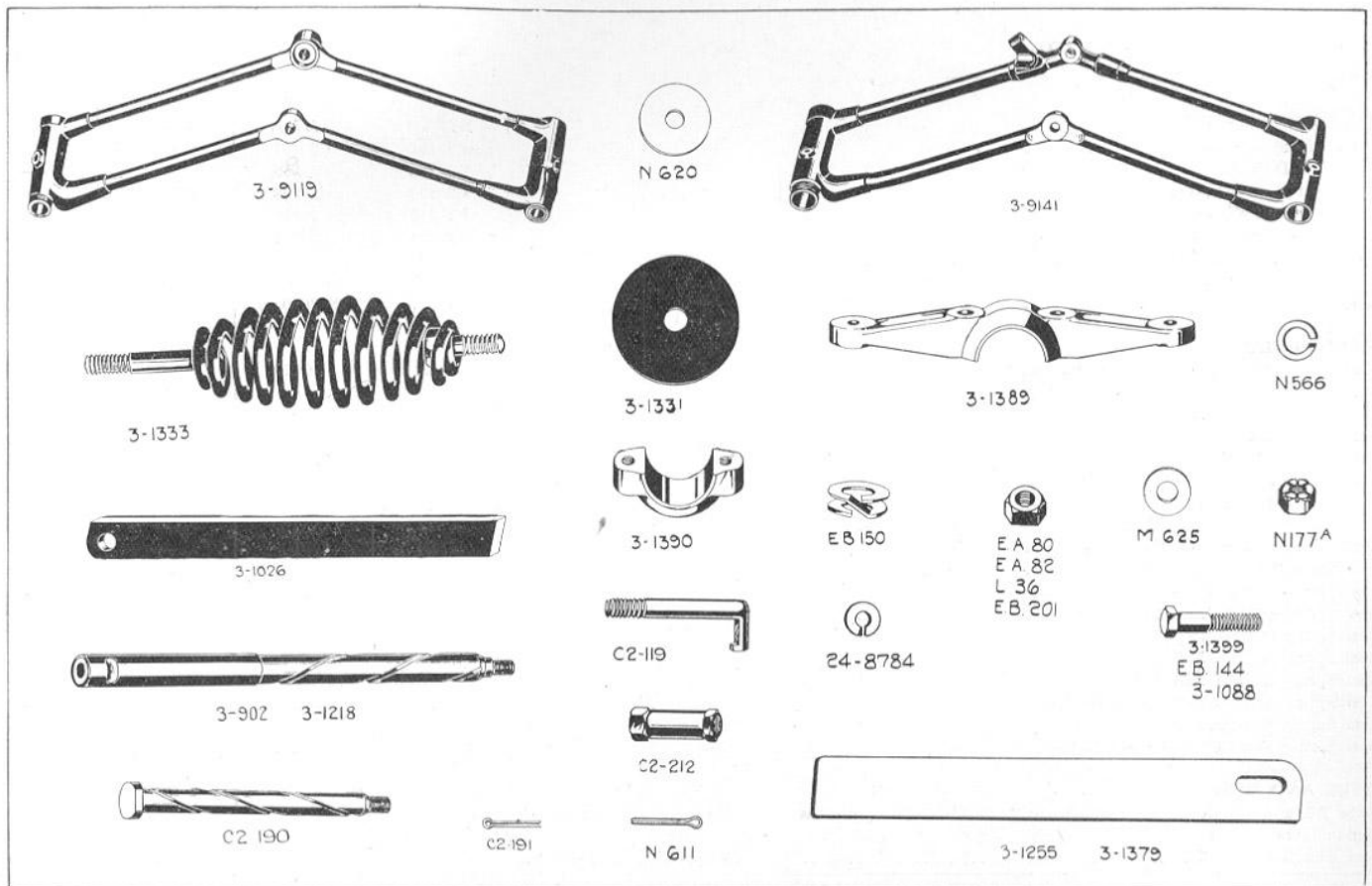
# Sidecar Chassis Parts—continued.

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>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.



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 .. .. .	—	—	EAS2/1(2)	EAS2/1(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.

15-590      20 x 2  $\frac{1}{4}$  w.o.



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



B906



3-1241



3-1049



27-6810



N546



28-2080



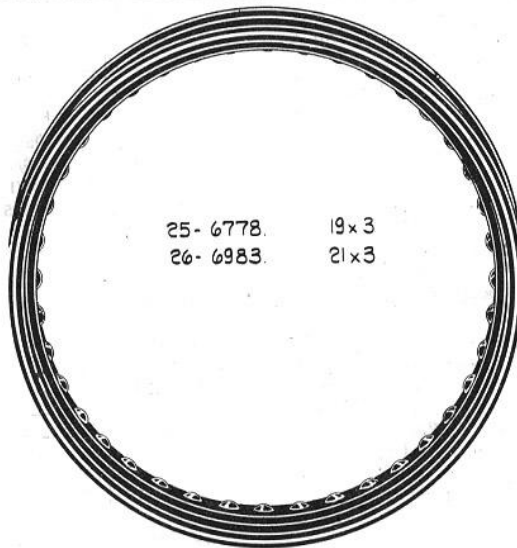
N605 (LARGE)  
N606 (SMALL)



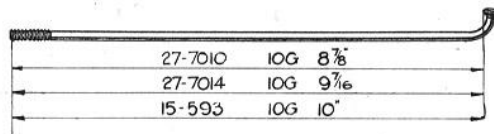
N563



N589



25-6778 19x3  
26-6983 21x3



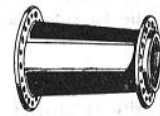
27-7010 10G 8 7/8  
27-7014 10G 9 1/8  
15-593 10G 10"



M74A 3-1052



3-1240



3-9077



3-1050



N565



3-1053



26-6931



N590  
C2-140

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

### Sidecar Chassis Parts—continued.

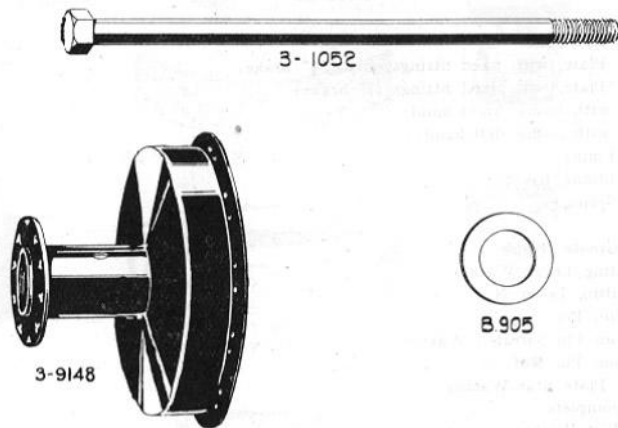
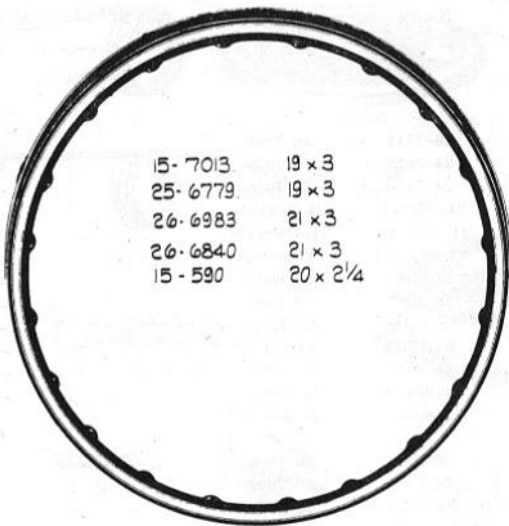
When no figures in brackets are shown one part constitutes a set.

DESCRIPTION.	No. 6.	No. 6a.	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.



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'



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

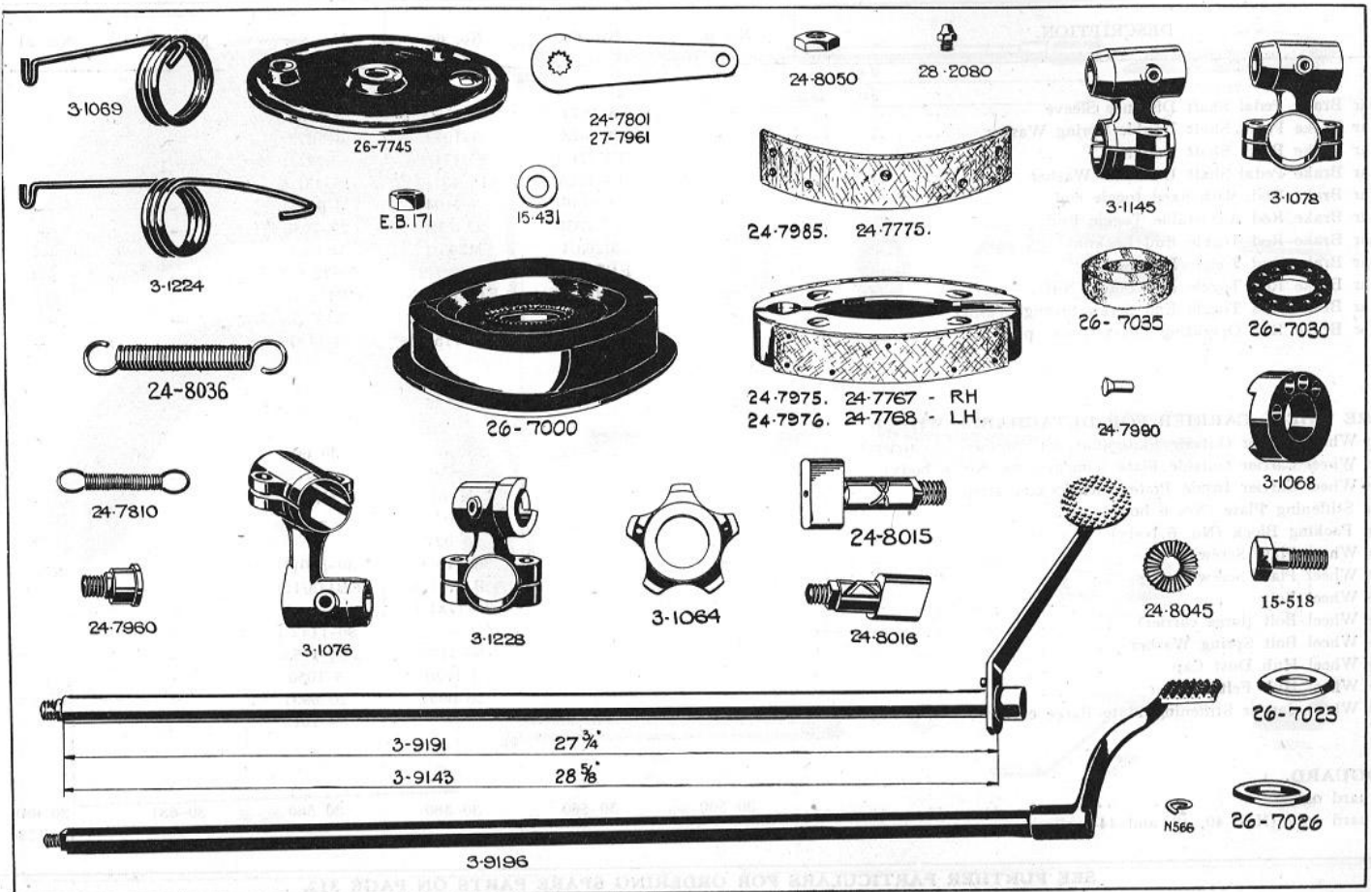
# Sidecar Chassis Parts—continued.

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 .. .. .	—	—	⅝" diam. (12)	⅝" 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.

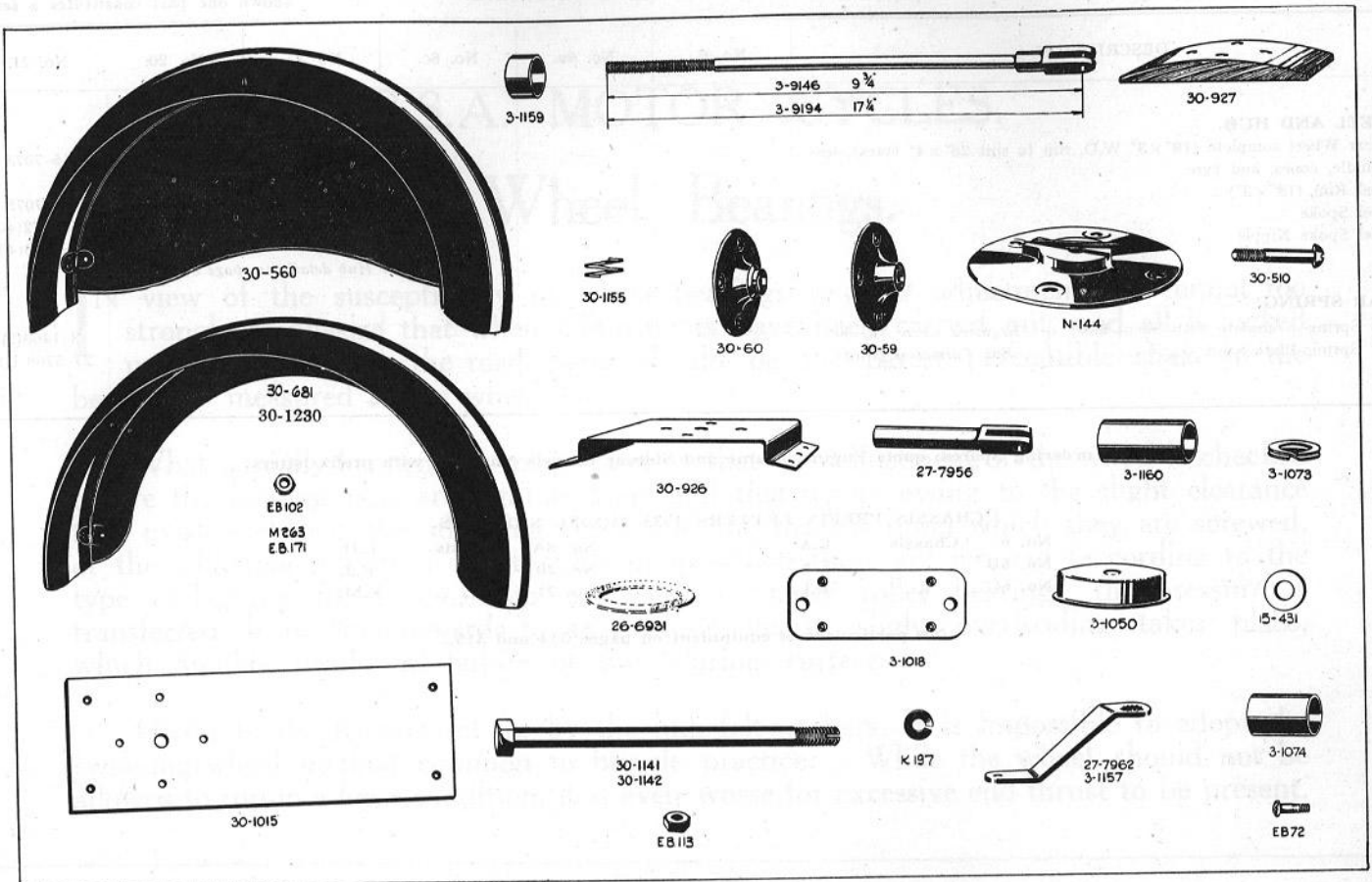
### Sidecar Chassis Parts—continued.

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>						
<b>REAR SPRING.</b>						
Rear Spring (complete with Silent-bloc) } <i>Required when No. 30</i>	—	—	—	—	—	3-1460(2)
Rear Spring Plate Stud .. .. . } <i>Box Carrier is fitted</i>	—	—	—	—	—	27-5768/1(8)

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

#### CHASSIS PREFIX LETTERS 1935 MODEL SIDECARS.

No. 6	Chassis	E.A.	No. 8A	Chassis	E.D.
No. 6B	"	E.K.	No. 20	"	E.J.
No. 6C	"	E.L.	No. 21	"	E.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. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
<b>H. TERRY &amp; SON LTD., REDDITCH.</b>											
Saddle .. .. .	—	—	—	S632	S620	S620	S620	S517	S517	S581	S509
Saddle (W35-9 only) .. .. .	—	—	—	—	—	—	S629	—	—	—	—
Saddle (Dominion) .. .. .	—	—	—	—	—	—	—	—	—	—	S535
<b>J. LUCAS LTD., GREAT KING STREET, BIRMINGHAM.</b>											
Maglita Unit .. .. .	FD4	FD4	FD4	—	—	—	—	—	—	—	—
Magdyno Unit .. .. .	Anti-clock MSL1	4 tapped MSL1	hole fixing MSL1	MSL1	MSL1	MSL1	MSL1	MSL1	MSL1	MSRV	MSLV
	Anti-clock 4 tapped hole fixing R.H. pick-up			L.H. pick-up				R.H. pick-up		Clockwise	
Magdyno Unit (W35-9 only) .. .. .	—	—	—	—	—	—	MSR1	—	—	—	—
Maglita Headlamp .. .. .	DU42B/ MDNU	DU42B/ MDNU	DU42B/ MDNU	—	—	—	Anti-clock L.H. pick-up	—	—	—	—
Magdyno Headlamp .. .. .	DU42B/ DDNU	DU42B/ DDNU	DU42B/ DDNU	H52	MC140	MC140	MC140	MC140	MC140	MC140	MC140
Headlamp Brackets .. .. .	—	—	—	—	—	—	—	74	74	—	74
Maglita Tail Lamp .. .. .	MT210	MT210	MT210	—	—	—	—	—	—	—	—
Magdyno Tail Lamp .. .. .	MT210	MT210	MT210	MT110	MT110	MT110	MT110	MT110	MT110	MT110	MT110
Magdyno Sidecar Lamp .. .. .	—	—	—	—	R370	R370	R370	R370	R370	R370	R370
Cables (Maglita only) .. .. .	980221	980221	980221	—	—	—	—	—	—	—	—
Cables .. .. .	C508A.E.	C508A.E.	C508A.E.	C389.B.A.	C317.B.B.	C317.B.B.	C317.B.B.	C317.B.B.	C317.B.B.	C317.B.B.	C356.A.A.
Maglita Battery .. .. .	P.U.W.5.E	P.U.W.5.E	P.U.W.5.E	—	—	—	—	—	—	—	—
Magdyno Battery .. .. .	R.U.W.7.E	R.U.W.7.E	R.U.W.7.E	R.U.W.7.E	R.U.W.7.E	R.U.W.7.E	R.U.W.7.E	R.U.W.7.E	R.U.W.7.E	R.U.W.7.E	R.U.W.7.E
Maglita Battery Carrier .. .. .	UE721	UE721	UE721	—	—	—	—	—	—	—	—
Electric Horn .. .. .	HF934	HF934	HF934	HF934	HF934	HF934	HF934	HF934	HF934	HF934	HF934

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

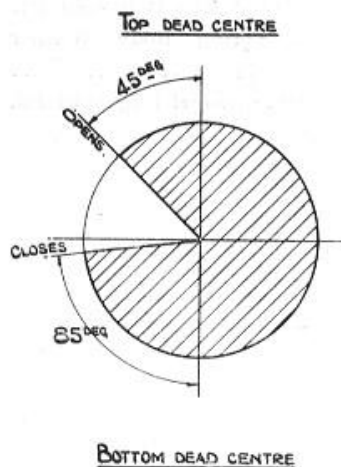
# **Equipment—continued.**

DESCRIPTION.	1.49 O.H.V. X35-0.	2.49 S.V. B35-1.	2.49 O.H.V. B35-2.	2.49 O.H.V. D.L. B35-3. 3.48 O.H.V. D.L. R35-4	3.48 O.H.V. B.S. R35-5. T.P. R35-17.	4.99 S.V. W35-6.	4.99 O.H.V. W35-7 8 & 9.	5.95 S.V. M35-10.	5.95 O.H.V. M35-11.	4.98 O.H.V. Twin J35-12.	9.86 S.V. Twin G35-14.
<b>AMAL LTD., HOLFORD WORKS, PERRY BARR, BIRMINGHAM.</b>											
Carburetter .. .. .	93/001	74/012	74/012	75/002	76/004	76/112	76/024	76/130	89/011	4/130	76/001
Carburetter (R35-4, W35-8 only) ..	—	—	—	76/001	—	—	89/014P	—	—	—	—
Carburetter (W35-9 only) .. ..	—	—	—	—	—	—	10TT32	—	—	—	—
Air Cleaner (not fitted on W35-9) ..	—	34-001CR	34-001C	34-001C	34-001C	34-001CR	34-001CR	34-001C	34-001C	34-101C	34-001C
Air Cleaner Adaptor .. .. .	—	34-012	34-019	—	34-015	—	—	34-015	34-012	34-009	—
Air Cleaner Adaptor (B35-3, W35-8 only)	—	—	—	34-012	—	—	34-012	—	—	—	—
Air Cleaner Elbow .. .. .	—	15-004	—	15-005	—	15-006A	—	—	—	—	15-006A
Air Cleaner Elbow (R35-4, W35-7 only)	—	—	—	15-006A	—	—	15-006A	—	—	—	—
Air Cleaner Elbow (W35-8 only) ..	—	—	—	—	—	—	15-022	—	—	—	—
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	H14	C3	HD	C3	H1	H1	C3
Sparking Plug (W35-8) .. ..	—	—	—	—	—	—	H1	—	—	—	—
Sparking Plug (W35-9) .. ..	—	—	—	—	—	—	H53	—	—	—	—
<b>DUNLOP RUBBER CO. LTD., FORT DUNLOP, BIRMINGHAM.</b>											
Saddle .. .. .	F89/4S	F89/4S	F89/4S	F69/4x-A	—	F69/4x-B	—	F99/6B-D	—	—	—
Pillion Seat .. .. .	AO2002	AO2002	AO2002	AO2002	AO2002	AO2002	AO2002	AO2002	AO2002	AO2002	AO2002
Rear Mudguard Pad (W35-9 only)	—	—	—	—	—	—	AO2008	—	—	—	—

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

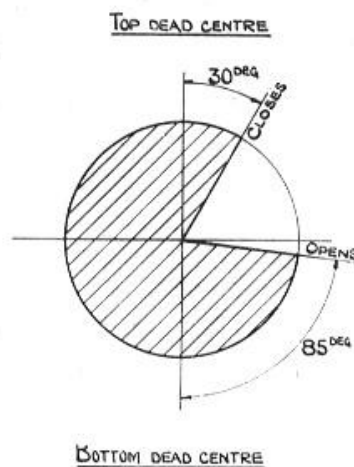
Reference should also be made to the Spare Parts Catalogues issued by the individual manufacturers.

TAPPET CLEARANCE FOR RUNNING  
SET WHEN ENGINE IS COLD .004"



INLET

TAPPET CLEARANCE FOR RUNNING  
SET WHEN ENGINE IS COLD .008"



EXHAUST

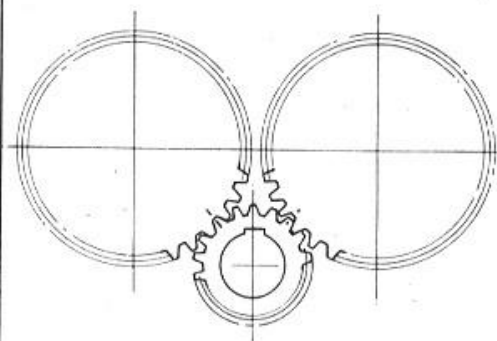
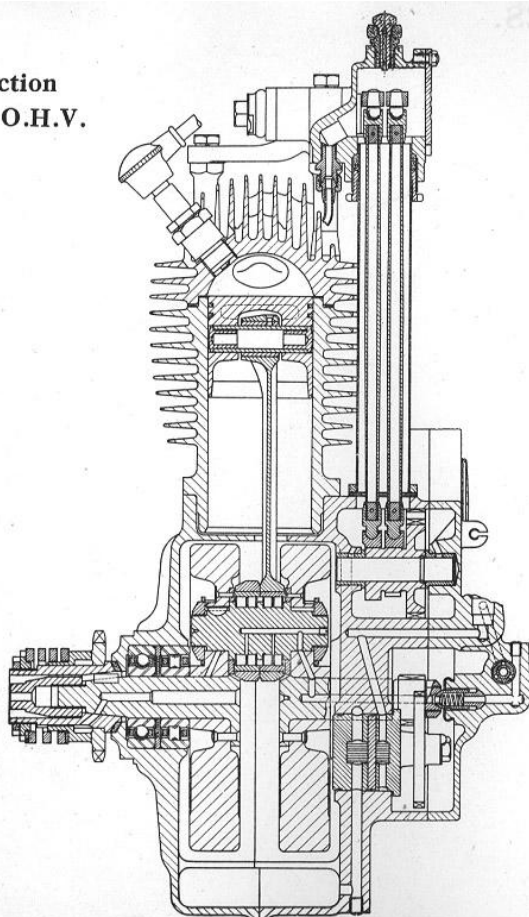


DIAGRAM SHEWING TIMING MARKS ON CAM PINION

## VALVE TIMING DIAGRAM.

5.95 h.p. S.V.

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.	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> ...	757/759, 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, Put. 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: "Motolite, Newcastle-on-Tyne"

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