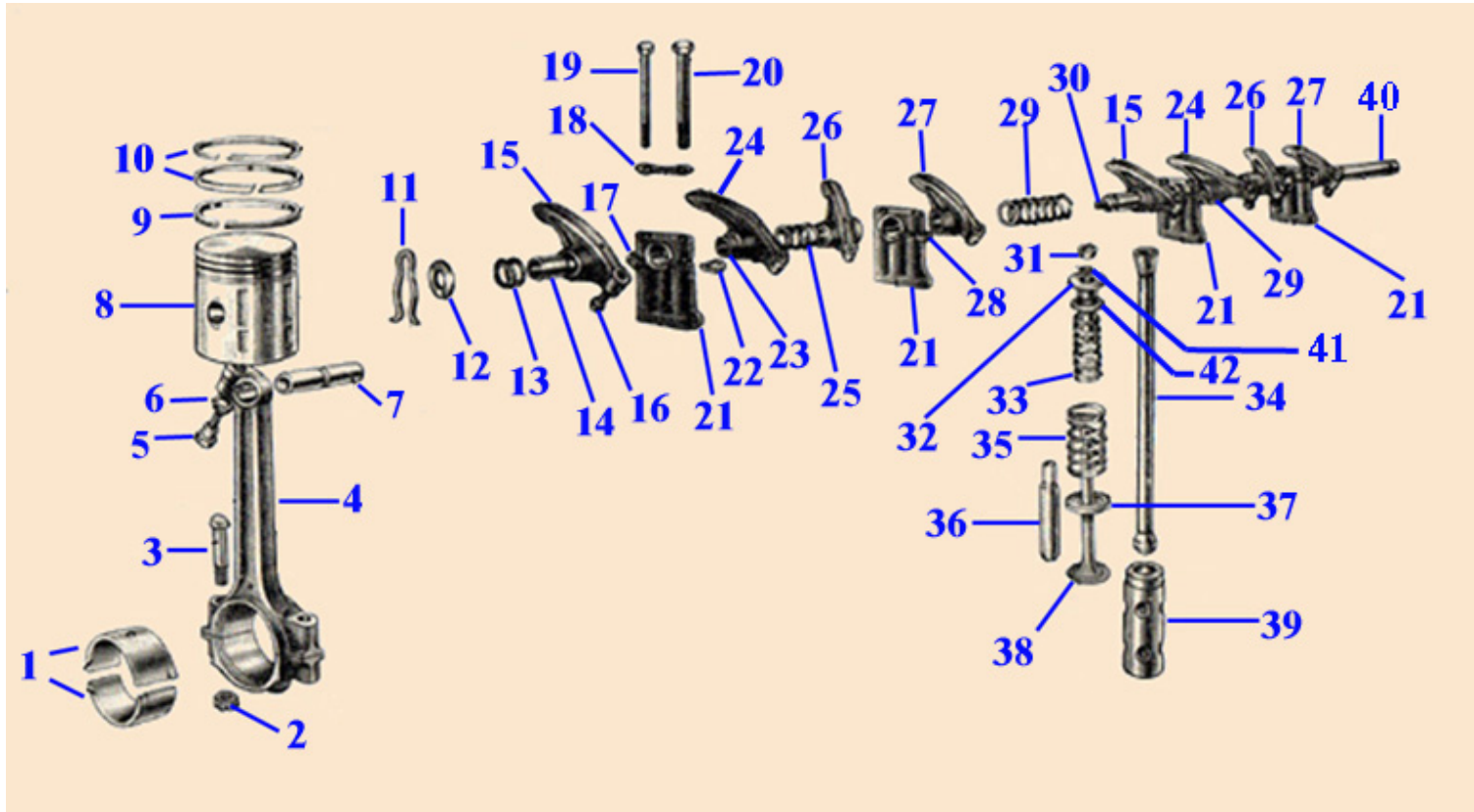


Engine Internal 2



Ref #	Description * = suitable for unleaded head	Original Equipment MG Part Number	NTG Part Number	Moss Europe Part Number	Moss USA Part Number	Amount Required		
						YA	YT	YB
1	Bearing for connecting rod	MG862/179		- <u>see footnote.</u>		8	8	8

Ref #	Description * = suitable for unleaded head	Original Equipment MG Part Number	NTG Part Number	Moss Europe Part Number	Moss USA Part Number	Amount Required		
						YA	YT	YB
2	Nut	MG862/178	B093	311-080	311-080	8	8	8
3	Bolt for cap	MG862/177		320-880	320-880	8	8	8
4	Connecting rod with caps and bolts	MG862/14	B164	433-780	433-788	4	4	4
5	Clamp screw for gudgeon pin	X151/14	B123	320-898	320-898	4	4	4
6	Spring washer	X151/15	-	-	-	4	4	4
7	Gudgeon pin	MG862/340	Sold as part of complete Piston Set only			4	4	4
8	Pistons complete (with rings and gudgeon pin)	SA2418/2	- <u>see footnote.</u>			4	4	4
9	Piston ring (oil control)	MG862/174	- <u>see footnote.</u>			4	4	4
10	Piston ring (compression)	MG862/173				8	8	8
11	Spring clip for rocker-shaft	MG679/199	B252A	326-110	326-110	2	2	2
12	Washer for spring clip	MG679/200	B763	324-420	324-420	2 (10 after engine 16831)	2 (10 after engine 16831)	2 (10 after engine 16831)
13	Spacer spring (short) (front, intermediate, and rear)	MG679/201	B762A	329-360 early 329-160 later	329-360 early 329-160 later	2 (4 after 16831)	2 (4 after 16831)	2 (4 after 16831)
14	Bush	MG862/208	B253A on 378mm shaft	330-080 on 378mm shaft	330-080 on 378mm shaft	2	2	-

Ref #	Description * = suitable for unleaded head	Original Equipment MG Part Number	NTG Part Number	Moss Europe Part Number	Moss USA Part Number	Amount Required		
						YA	YT	YB
			B253B on 356mm shaft	330-090 on 356mm shaft	330-090 on 356mm shaft	-	-	2
15	Rocker with bush (Nos. 1 and 5)	MG862/20	B391C	433-150	433-150	2	2	-
			B391D	433-160	433-160	-	-	2
16	Adjuster screw for rocker	MG679/202	B243C	433-200	433-200	8	8	-
			B243D	433-210	433-210	-	-	8
17	Locknut for adjuster screw	X151/7	B243	311-110	311-118	8	8	8
18	Lock plate for support bracket bolts	MG862/197	B886 (set of 4)	433-108	433-108	4	4	4
19	Bolt for support bracket (8 mm)	MG862/195	B258	320-330	320-330	4	4	4
20	Bolt for support bracket (10 mm)	MG862/196	B257	320-530	320-530	4	4	4
21	Support bracket for rocker shaft (front, intermediate and rear)	MG862/194	B254	433-060	433-060	4	4	4
22	Washer (Nos. 1 and 4 brackets)	MG862/198	B255	433-080	433-080	2	2	2
23	Bush	MG679/202	B253A on 378mm shaft	330-080 on 378mm shaft	330-080 on 378mm shaft	2	2	-
			B253B on 356mm shaft	330-090 on 356mm shaft	330-090 on 356mm shaft	-	-	2

Ref #	Description * = suitable for unleaded head	Original Equipment MG Part Number	NTG Part Number	Moss Europe Part Number	Moss USA Part Number	Amount Required		
						YA	YT	YB
24	Rocker with bush (Nos. 2 and 6)	MG862/21	B391E	433-170	433-170	2	2	2
25	Spacer spring (medium) (inter.) ceased 16830	MG862/202	B762B	329-160	329-160	2	2	2
26	Rocker with bush (Nos. 3 and 7)	MG862/22	B391F	433-180	433-180	2	2	2
27	Rocker with bush (Nos. 4 and 8)	MG862/19	B391A	433-180	433-180	2	2	-
			B391B	433-140	433-140	-	-	2
28	Washer (Nos. 2 and 3 brackets)	MG862/199	B256	433-070	433-070	2	2	2
29	Spacer spring (long) (centre)	MG862/203	B762C	329-360	329-360	2	2	2
30	Plug for rocker shaft	MG679/192	-	-	-	2	2	2
31	Split cotters for valve spring	MG679/105	B007G	433-040	433-040 or 433-058 set	16	16	16
32	Cap for springs (top)	MG862/192	B009B	433-010	433-010	8	8	8
33	Spring for valve (inner)	MG862/188	B009 (set of 8)	423-410	423-410	8	8	8
34	Push rod assembly	MG862/27	B286	433-330	433-330	1	1	1
35	Spring for valve (outer)	MG862/189	B009 (set of 8)	423-410	423-410	8	8	8
36	Valve guide (inlet)	MG862/183	B008A*	P100 or 423-215*	423-238 std set, 423-010 or 423-215*	4	4	4

Ref #	Description * = suitable for unleaded head	Original Equipment MG Part Number	NTG Part Number	Moss Europe Part Number	Moss USA Part Number	Amount Required		
						YA	YT	YB
	Valve guide (exhaust)	MG862/184	B008B*	P101 or 423-225*	423-238 std set, 423-220 or 423-225*	4	4	4
37	Cap for springs (bottom)	MG862/190	B009D	433-030	433-030	8	8	8
38	Valve (inlet)	MG862/186	B006	423-010	423-058 std set, 423-010	4	4	4
	Valve (exhaust)	MG862/187	B007	423-020	423-058 std set, 423-025			
	Hardened valve inserts suitable for unleaded conversion	Not original equipment	B008G (exhaust valve only required)	-	-	4	4	4
39	Tappet	MG862/223	B315	AEG127	433-388 set only	8	8	8
40	Rocker shaft with plugs - 356mm	MG862/18	B252B	451-170	451-170	1	1	1
	Rocker shaft with plugs - 378mm		B252C	451-180	451-180	-	-	1
41	Packing ring for valve	MG706/443	G830 (set of 8)	297-108 or ADU4905	297-108	8	8	8
42	Oil deflector for valve	MG862/191	B009C	1H725	423-520	8	8	8

Connecting Rod bearings, replacement sets.

Connecting Rod bearings are only available as full set replacements and the part numbers vary according to oversize requirements.

Connecting Rod Bearing Set	Oversize	NTG Part Number	Moss Europe Part Number	Moss USA Part Number
	Standard	B210	424-000	424-000
	0.010"	B211	424-100	424-100
	0.020"	B212	424-150	424-150
	0.030"	B213	424-200	424-200
	0.040"	B214	424-250	424-250
	0.050"	B215	424-300	424-300
	0.060"	B216	424-350	-

Piston sets are similarly in the following oversize.

Piston Set	Oversize	NTG Part Number	Moss Europe Part Number	Moss USA Part Number
	Standard	B050	420-018	420-018
	0.010"	B051	-	-
	0.020"	B052	420-038	420-038
	0.030"	B053	420-048	420-048
	0.040"	B054	420-058	420-058
	0.050"	B055	-	-
	0.060"	B056	420-068	420-068
	0.080"	B058	420-078	420-078
	0.100"	B060	420-088	420-088
	0.120"	B062	420-098	420-098

Piston rings are also available in the following oversize.

	Oversize	NTG Part Number	Moss Europe Part Number	Moss USA Part Number
Ring Set	Standard	B050A	421-010	421-010
	0.010"	B051A	-	-
	0.020"	B052A	421-020	421-020
	0.030"	B053A	421-030	421-030
	0.040"	B054A	421-040	421-040
	0.050"	B055A	-	-
	0.060"	B056A	421-050	421-050

* Valve guides in Phosphor Bronze from NTG and Manganese Bronze from Moss Europe and USA