



SERVICE PARTS LIST

THE M.G. Series MGA TWIN CAM

Item No.	DESCRIPTION	Commencing (C) 501		Qty. per Vehicle		Unit of Issue	Type of Vehicle	MODIFICATIONS			REMARKS
		Part Number	Illus. No.	RHD	LHD			New Part Number	Change Point	Amdt. No.	
CONNECTING RODS—BEARINGS											
1	Connecting rod and cap +2 (Nos. 2 and 4 cylinders)	AJH5307	AB1	2	2						Replaces standard, +1, +2, +3, +4, +5, +6, +7, +8, +9, +10, +11, +12, +13, +14, +15, +16 Replaces 1, 2, 3, 4, 5 Replaces 6, 7, 8, 9, 10 Replaces 11, 12, 13, 14, 15, 16 Always use AEC882 in lieu of AEC797 prior to (E) 710
2	Connecting rod and cap +2 (Nos. 1 and 3 cylinders)	AJH5313	AB2	2	2						
3	Connecting rod and cap +7 (Nos. 2 and 4 cylinders)	AJH5308		2	2						
4	Connecting rod and cap +7 (Nos. 1 and 3 cylinders)	AJH5314		2	2						
5	Connecting rod and cap +13 (Nos. 2 and 4 cylinders)	AJH5309		2	2						
6	Connecting rod and cap +13 (Nos. 1 and 3 cylinders)	AJH5315		2	2			Fin. (E) 1342			
7	Connecting rod and cap 2 (Nos. 2 and 4 cylinders)	AJH5310		2	2						
8	Connecting rod and cap 2 (Nos. 1 and 3 cylinders)	AJH5316		2	2						
9	Connecting rod and cap 7 (Nos. 2 and 4 cylinders)	AJH5311		2	2						
10	Connecting rod and cap 7 (Nos. 1 and 3 cylinders)	AJH5317		2	2						
11	Connecting rod and cap 13 (Nos. 2 and 4 cylinders)	AJH5312		2	2						
12	Connecting rod and cap 13 (Nos. 1 and 3 cylinders)	AJH5318		2	2						
13	Connecting rod and cap (Nos. 2 and 4 cylinders)			2	2			AEH642			
14	Connecting rod and cap (Nos. 1 and 3 cylinders)			2	2			AEH644	Com. (E) 1343		
15	Bolt for cap	AEH435	AB3	8	8			AEH647			
16	Washer for bolt	6K881	AB4	4	4			AEH648			
17	Bush—small-end	AEC797	AB5	4	4			AEC882	Com. (E) 710		
18	Bearing for connecting rod—big-end (standard)	8G2259	AB6	1	1						
HALF-SPEED SHAFT											
19	Shaft—half-speed	AEH444	AB7	1	1			AEH619	Com. (E) 313	Always use AEH619 in lieu of AEH444 together with 1 off spindle AEH620 Prior to (E) 313 Always use AEH620 in lieu of AEH459 together with 1 off shaft AEH619 prior to (E) 313	
20	Spindle—oil pump driving	AEH459	AB8	1	1			AEH620	Com. (E) 313		
21	Plate—locating	AEH608	AB9	1	1						
22	Screw—plate to crankcase	HNS0406	AB10	3	3						
23	Washer for screw (spring)	LWN204	AB11	3	3						
24	Gear—tachometer drive	AEH454	AB12	1	1						
25	Key for gear	WKN304	AB13	1	1						
26	Circlip for gear	1H605	AB14	1	1						
ENGINE MOUNTING PLATE											
27	Plate—engine mounting (rear)	AEH618	AB15	1	1						
28	Joint—plate to crankcase	IG2425	AB16	1	1	12					
29	Screw—plate to crankcase	HZS0607	AB17	8	8						
30	Washer for screw (spring)	LWZ206	AB18	8	8						
31	Screw—plate to crankcase	HZS0507	AB19	4	4						
32	Washer for screw (spring)	LWZ205	AB20	4	4	24					
33	Plate—engine mounting (front)	AEH318	AB21	1	1						
34	Joint—plate to crankcase	AEH319	AB22	1	1						
35	Screw—plate to crankcase	HNS0505	AB23	6	6						
36	Washer for screw (spring)	LWZ205	AB24	6	6	24					
37	Screw—plate to bearing cap	HNS0405	AB25	2	2						
38	Washer for screw (spring)	LWN204	AB26	2	2						

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CYLINDER SIDE COVERS											
1	Cover for cylinder side (front).....	2A770	AB27	1	1						
2	Cover for cylinder side (rear).....	1A2199	AB28	1	1						
3	Joint for cover.....	1A2203	AB29	2	2	12					
4	Heat shield.....	AEH584	AB30	1	1						
5	Screw—cover and heat shield to crankcase.....	HBZ0518	AB31	2	2						
6	Washer for screw (copper).....	AEC461	AB32	2	2						
7	Pipe—vent.....	AEH543	AB33	1	1			AEH628	Com. (E) 637		Always supply AEH628 in lieu of AEH543 together with 1 off clip 1G1309 prior to (E) 657
8	Clip for vent pipe.....	11G80	AB34	1	1			1G1309			
9	Bolt—clip to crankcase.....	HZS0505	AB35	1	1				Fin. (E) 656		
10	Washer for bolt (spring).....	LWZ205	AB36	1	1	24					
CRANKSHAFT GEAR—OIL THROWER PULLEY—STARTING NUT											
11	Gear for crankshaft.....	AEH426		1	1						Always use AEH79 matched pair
12	Gears for crankshaft and half-speed shaft.....	AEH79	AB37	1 pr.	1 pr.	1					
13	Key for gear.....	2H326	AB38	1	1	12					
14	Thrower—oil.....	AEH427	AB39	1	1						
15	Pulley for crankshaft.....	AEH428	AB40	1	1						
16	Key for pulley.....	2H326	AB41	1	1						
17	Nut—starting.....	1H765	AB42	1	1						
18	Washer for nut (lock).....	AEH429	AB43	1	1						