M.G. No. 9
Issue 1

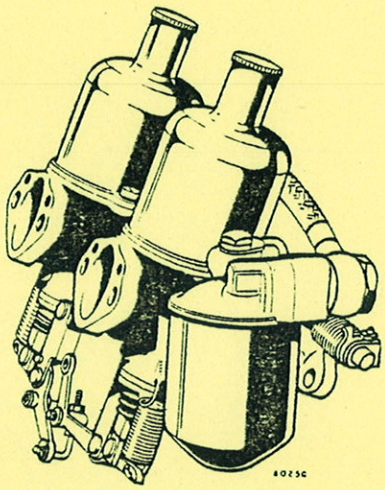
The

CARBURETTERS

FITTED TO THE

'MGA' (TWIN CAM)

(TYPE H6. SPECIFICATION No. AUC877)



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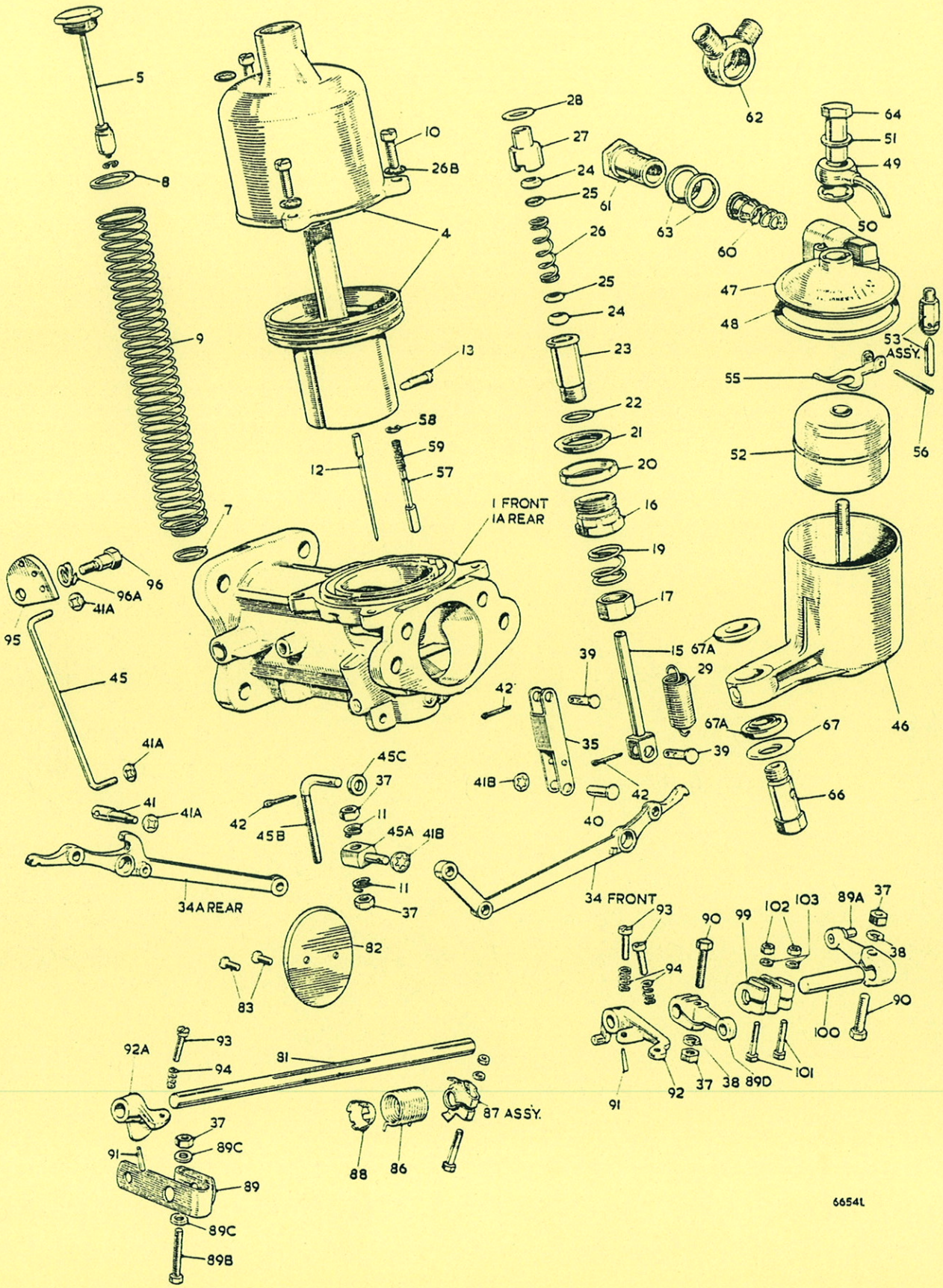
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'MGA' (TWIN CAM) Pair of Carburetters (Type H6) — Specification No. AUC877

Illus. No.	Part No.	Qty. off	DESCRIPTION
—	**AUC9054**	**1**	**Carburetter complete—front.**
—	**AUC9055**	**1**	**Carburetter complete—rear.**
			BODY SUB-ASSEMBLY
1	AUC6056	1	Body—bare—front.
1A	AUC6059	1	Body—bare—rear.
57	AUC1249	2	Piston lift pin.
58	AUC1250	2	Truarc circlip—pin.
59	AUC1151	2	Spring—pin.
			SUCTION CHAMBER AND PISTON SUB-ASSEMBLY
4	AUC8056	2	Suction chamber and piston assembly.
5	AUC8103	2	Oil cap damper assembly.
7	AUC3071	2	Thrust washer—piston spring.
8	AUC4900	2	Fibre washer—oil cap.
9	AUC4387	2	Piston spring—red.
10	AUC2175	6	Suction chamber securing screw.
46B	AUC4643	6	Starlock washer—securing screw.
12	OA6	2	Jet needle—standard.
13	AUC2468	2	Jet needle locking screw.
			JET SUB-ASSEMBLY
15	AUC8183	2	Jet with head—·100″.
16	AUC3232	2	Jet sealing nut.
17	AUC2121	2	Jet adjusting nut—brass.
19	AUC2114	2	Jet locking spring.
20	AUC2117	2	Jet sealing ring—brass.
21	AUC3119	2	Jet sealing ring—neoprene.
22	AUC3233	2	Copper washer—bottom half bearing.
23	AUC3231	2	Jet bearing—bottom half.
24	AUC2120	4	Jet gland washer—cork.
25	AUC2119	4	Jet gland washer—brass.
26	AUC1158	2	Jet gland spring.
27	AUC3230	2	Jet bearing—top half.
28	AUC2122	2	Copper washer—top half bearing.
29	AUC4667	2	Jet return spring.
			JET LEVER AND LINK SUB-ASSEMBLY
34	AUC5092	1	Jet lever—front.
34A	AUC5091	1	Jet lever—rear.
35	AUC4819	2	Jet link.
40	AUC5009	2	Pivot pin.
41B	AUC5004	2	Starlock washer—$\frac{3}{16}$″ dia.—jet link.
39	AUC2381	4	Pivot pin—short.
41	AUC5011	1	Swivel pin.
41A	AUC5002	3	Starlock washer—$\frac{1}{8}$″ dia.
42	AUC2109	6	Split pin—$\frac{1}{16}$″.
45	AUC5055	1	Link rod.
45A	AUC4916	1	Trunnion.
45B	AUC4915	1	Connecting link rod.
11	AUC1863	2	Spring washer.
45C	AUC1006	2	Brass washers—on link rod.
37	AUC2156	2	Nut (2 BA)—link rod.
41B	AUC5004	1	Starlock washer—$\frac{3}{16}$″ dia.—trunnion

Illus. No.	Part No.	Qty. off	DESCRIPTION
			FLOAT-CHAMBER SUB-ASSEMBLY
46	AUC3495	1	Float-chamber—front.
—	AUC3496	1	Float-chamber—rear.
47	AUC4260	1	Float-chamber—lid—front.
—	AUC4261	1	Float-chamber—lid—rear.
48	AUC1147	2	Float-chamber lid washer—fibre.
49	AUC3202	2	Pipe assembly.
50	AUC1928	2	Serrated fibre washer—cap nut.
51	AUC1557	2	Aluminium washer—cap nut.
52	AUC1123	2	Float.
53	AUC1936	2	Float needle and seat assembly.
55	AUC1980	2	Float hinge lever.
56	AUC1152	2	Float hinge lever pin.
60	AUC2139	2	Filter.
61	AUC2698	2	Banjo bolt—float lid.
62	AUC1832	1	Banjo union—double—rear.
63	AUC2141	4	Fibre washer—banjo bolt.
64	AUC1867	2	Cap nut.
66	AUC1135	2	Holding-up bolt—float-chamber.
67	AUC1137	2	Washer—holding-up bolt.
67A	AUC1134	4	Rubber grommet.
			THROTTLE SPINDLE, COUPLINGS, AND LEVER SUB-ASSEMBLY
81	AUC4765	2	Throttle spindle.
82	AUC3280	2	Throttle disc.
83	AUC1358	4	Throttle disc screw.
86	AUC4782	1	Return spring—throttle—front.
	AUC4781	1	Return spring—throttle—rear.
87	AUC4771	2	Retainer clip assembly, with bolt, nut, and washer.
88	AUC4770	2	Anchor plate.
89	AUC8399	1	Coupling lever—steel.
89A	AUC8207	1	Brass drive lever assembly.
89B	AUC8400	1	Clamp bolt—long (2 BA).
89C	AUC8396	1	Plain washer.
37	AUC2156	1	Nut (2 BA).
90	AUC2694	1	Clamp bolt—short (2 BA).
38	AUC2246	1	Washer—spring (2 BA).
37	AUC2156	1	Nut (2 BA).
89D	AUC1501	1	Throttle lever—rear (clip-on).
90	AUC2694	1	Bolt (2 BA).
37	AUC2156	1	Nut (2 BA).
38	AUC2246	1	Spring washer (2 BA).
91	AUC2106	2	Taper pin—$\frac{1}{8}$″.
92	AUC4713	1	Throttle stop—rear.
92A	AUC2198	1	Throttle stop—front.
93	AUC3464	3	Throttle stop adjusting screw.
94	AUC3465	3	Throttle stop screw spring.
95	AUC4730	1	Cam.
96	AUC3471	1	Pivot—bolt—cam.
96A	AUC3472	1	Spring washer—pivot bolt.
99	AUC4334	1	Coupling assembly—folded type.
100	AUC2413	1	Connecting rod.
101	AUC2669	2	Bolt (4 BA)—coupling.
102	AUC2673	2	Nut (4 BA)—coupling.
103	AUC4613	2	Plain washer—coupling.