

Arden Conversions

Proved by over 200 1st., 2nd. and 3rd. Places in National and International Events

For the Austin A.7 and Mini-Minor Morris 1100 and M.G. 1100 Mini-Cooper

Stage I.	Fully modified cylinder head as per our descriptive Brochure. Fitted with Terry's Special Aero valve springs, etc. Standard Inlet and Exhaust Manifold matched to Cylinder Head and Inlet Tract polished. Distributor modified, Carburetter re-set to suit Cylinder Head. Fitting and Testing on road, including Gaskets. Total Price fitted	£25 0s. 0d.
Stage I complies with Group II Appendix J Regulations.		
Stage II.	Arden fully modified Cylinder Head. Arden Competition Exhaust Manifold. Arden Weber Inlet Manifold complete with Weber 34 D.A.S. Carburetter, Petrol linkage, choke linkage, petrol pipes, brackets and gaskets. Fitting and Testing. Labour charge on road, including gaskets.	£49 0s. 0d. £10 0s. 0d.
Stage III.	Arden fully modified Cylinder Head to Junior Formula specification. Fitted with oversize Inlet and Exhaust valve, special ports, etc. Special oversize Exhaust manifold. Weber 40 D.C.Z. Carburetter, complete with Arden cast alloy Inlet manifold. Air cleaner for Weber Carburetter. Petrol linkage, choke linkage, petrol pipes, brackets and gaskets. Fitting and Testing on road, including gaskets. Labour charge	£75 0s. 0d. £10 0s. 0d.

MINI-COOPER — Only Stages I and III apply.

THE ARDEN RACING & SPORTS CARS LTD.

PENN LANE, TANWORTH-IN-ARDEN, SOLIHULL, WARWICKSHIRE

Telephone: Wythall 3368

MORRIS 1100 c.c.

Performance Figures

	M.P.H.			0-60	0-70	0-80	Speed in Gears			Top
	0-30	0-40	0-50				1st.	2nd.	3rd.	
Autocar Road Test Morris 1100 c.c. Standard Trim	6.2	9.4	13.2	22.2	36.9	25	41	64	78	
M.G. 1100 ditto	5.4	8.5	12.7	18.4	28.0					
ARDEN Stage 1	4.9	8.1	11.6	19.1	27.-	—	28	45	70	85
Stage 2 with O/S Ex. pipe and special silencer.	4.1	6.0	9.0	14.0	20.2	30.0	28	45	70	90
Stage 3 with O/S Ex. pipe and special silencer at £5 10s. 0d.	3.9	5.6	8.4	12.8	18.1	28.4	28	45	70	100

Petrol Consumption Figures depending on performance used.

STAGE I	35—40 m.p.g. with 1½" S.U's.
STAGE II	32—36 m.p.g. „ 34 D.A.S. Weber.
STAGE III	30—34 m.p.g. „ 40 D.C.Z. Weber.

1½" or 1¼" S.U. carburetters can be supplied with any of the Stages if required.