

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER A-5-13  
Relating to Approval of New Motor Vehicles

AUSTIN MORRIS DIVISION  
OF  
BRITISH LEYLAND (U.K.) LIMITED

Pursuant to the authority vested in the Air Resources Board by Sections 39150 and 39151 of the Health and Safety Code; and

Pursuant to the authority vested in the undersigned by Section 39023 of the Health and Safety Code and Executive Order G-45-3;

IT IS ORDERED AND RESOLVED: That Austin Morris Division of British Leyland (U.K.) Limited exhaust emission control systems for 1975 model-year passenger cars are approved for the engine family described below:

Engine Family: B/C  
Engine: 110 CID  
Exhaust Emission Control Systems: Air injection, exhaust gas recirculation, oxidation catalyst

Transmissions: 3-speed automatic, 4-speed manual  
Models: Austin Marina 2-Door GT  
Austin Marina 4-Door Sedan

Transmissions: 4-speed manual, 4-speed manual with overdrive  
Model: MGB Convertible

The following are the recommended values to be listed on the window decal required by California Assembly-Line Test Procedures for 1975 model vehicles:

<u>Engine Family</u>	<u>Hydrocarbons Grams per Mile</u>	<u>Carbon Monoxide Grams per Mile</u>	<u>Nitrogen Oxides Grams per Mile</u>
B/C	0.2	5.0	1.2

Vehicles approved under this Executive Order must conform to all applicable California emission regulations.

The Department of Motor Vehicles, the California Highway Patrol, and the Bureau of Automotive Repair will be notified by copy of this order and attachment.

Executed at El Monte, California, this 17 day of September, 1975.

*G. C. Hass*  
G. C. Hass, Chief  
Division of Vehicle Emissions Control

ATR RESOLUTIONS BOARD  
SUPPLEMENTAL INFORMATION  
1975 MODEL YEAR

PASSENGER CARS  LIGHT-DUTY TRUCKS

MANUFACTURER: Austin Morris Division of British Leyland (U.K.) Limited EXECUTIVE ORDER NO. A-5-13 PAGE NO.

Engine Family	Vehicle Models (If coded see attachment)	Engine CID	Trans.	Inertia Weight	Distributor		Fuel System		Emission Control System		Tune-up Specifications		Idle Mixture		
					Mfr. Part No.	Type	Mfr. Part No.	Type	OC	TR	Part No. Service*	Part No. Service*		Idle RPM	Basic Timing
B/C	Austin Marina 2-Door GT Austin Marina 4-Door Sedan MGB. Convertible	110	A-3	2500	C	Lucas 45DE4 #41600	1-V	Zenith 175 CDST #3768	AI, EGR, OC	<input checked="" type="checkbox"/> OC <input type="checkbox"/> TR	45001-8 47181 I @ 25,000 miles	850+ 100 in neutral	10° BTDC 1500RPM in neutral	5 1/2 + 1% CO with AI dis- connected & plugged and float chamber vent hose discon- nected. Measured at tail- pipe.	
								Zenith 175 CDST #3766							EGR
								Zenith 175 CDST #3764							

Abbreviations:

- C - Centrifugal Advance
- V - Vacuum Advance
- VR- Vacuum Retard

Exhaust Emission Control System

- AI - Air Injection
- EFT- Electronic Fuel Injection
- EGR- Exhaust Gas Recirculation
- EM - Engine Modifications

Evaporative Control System

- CAN- Charcoal Canister Storage
- TS - Tank Storage
- \*Service
- I - Inspect, repair/replace as needed
- R - Replace

Fuel Injection

- FI - Fuel Injection
- OC - Oxidation Catalyst
- RC - Reduction Catalyst
- TR - Thermal Reactor