

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER A-98-1  
Relating to Certification of New Motor Vehicles

ASTON MARTIN LAGONDA (1975) LTD.

Pursuant to the authority vested in the Air Resources Board by Sections 39018, 39600, 39601, 43101, and 43102 of the Health and Safety Code; and

Pursuant to the authority vested in the undersigned by Section 39515 and 39516 of the Health and Safety Code and Executive Order G-45-3;

IT IS ORDERED AND RESOLVED: That Aston Martin Lagonda (1975) Ltd. exhaust emission control systems for 1976 model-year passenger cars are certified for the engine family described below:

- Engine Family: 540
- Engine: 326
- Transmission: 5-Speed Manual and 3-Speed Automatic
- Exhaust Emission Control Systems: Air Injection, Oxidation Catalyst
- Models: Aston Martin V8  
Aston Martin Lagonda

BE IT FURTHER RESOLVED: That this certification is contingent upon Aston Martin Lagonda (1975) Ltd. affixing a permanent catalyst overheat warning label on the driver's sun-visor of all catalyst-equipped vehicles. This label must be certified by the Executive Officer.

BE IT FURTHER RESOLVED: That this certification is also contingent upon Aston Martin Lagonda (1975) Ltd. listing in the owner's manual the operating cautions associated with a catalyst-equipped vehicle. This listing must be certified by the Executive Officer.

BE IT FURTHER RESOLVED: That this certification is also contingent upon Aston Martin Lagonda (1975) Ltd. attaching a door post decal and a window sticker to each vehicle before sale informing customers of the need for a catalyst change within the 5 year - 50,000 mile warranty period. These decals and stickers will conform to the requirements of Section 2040, Article 6, Subchapter 1, Chapter 3, Title 13 of the California Administrative Code.

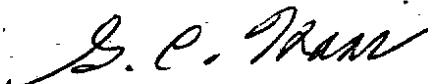
The following are the recommended values to be listed on the window decal required by California Assembly-Line Test Procedures for 1976 model vehicles:

<u>Engine Family</u>	<u>Hydrocarbons Grams per Mile</u>	<u>Carbon Monoxide Grams per Mile</u>	<u>Nitrogen Oxides Grams per Mile</u>
540	0.7	1.7	2.0

Vehicles certified under this Executive Order must conform to the provisions of Section 2040 of Title 13 and all other 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 attachments.

Executed at El Monte, California, this 30 day of January, 1976.



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

AIR RESOURCES BOARD  
SUPPLEMENTAL INFORMATION  
1976 MODEL YEAR

PASSENGER CARS  LIGHT-DUTY TRUCKS

MANUFACTURER: Aston Martin Lagonda (1975) Ltd. EXECUTIVE ORDER NO. A-98-1 PAGE NO. 1 of 1

Engine Family	Vehicle Models (If coded see attachment)	Engine CID	Trans.	Inertia Weight	Distributor		Fuel System		Emission Control System		Tune-up Specifications				
					Mfgr. Part No.	Type	Mfgr. Part No.	Type	<input checked="" type="checkbox"/> OC <input type="checkbox"/> TR	<input type="checkbox"/> EGR	Part No. Service*	Part No. Service*	Idle RPM	Basic Timing	Idle Mixture
540	Aston Martin V8 Aston Martin Lagonda	326	M-5, A-3	4,500	C,VR	Mfgr. Part No. Lucas 41608 (097.07. 0102)	Type 4-2V	Mfgr. Part No. Weber 42DCNF 27/200 (097.08. 0001)	Type AI, OC	<input checked="" type="checkbox"/> OC <input type="checkbox"/> TR	<input type="checkbox"/> EGR	Part No. Service* EW2 3C/4 R-25,000 (Two units)	Part No. Service* 900 RPM in Neutral	Basic Timing TDC @ idle with vacuum retard connect- ed.	Idle Mixture 0.4-0.5% CO with air pump con- nected & measured upstream of catalysts.

Abbreviations:  
Distributor  
C - Centrifugal Advance  
V - Vacuum Advance  
VR- Vacuum Retard

Exhaust Emission Control System  
AI - Air Injection  
EFI- Electronic Fuel Injection  
EGR- Exhaust Gas Recirculation  
EM - Engine Modifications

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

Evaporative Control System  
CAN- Charcoal Canister Storage  
TS - Tank Storage  
\*Service  
I - Inspect, repair/replace as needed