E.O. Book

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:

Engine Family	Hydrocarbons Grams per Mile	Carbon Monoxide Grams per Mile	Nitrogen Oxides Grams per Mile
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

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

AIR RESOURCES BOARD
SUPPLEMENTAL INFORMATION
1976 MODEL YEAR

[X] 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 Type	Distributor Mfgr. Part No.	Fuel System Type	Fuel System Mfgr. Part No.	Emission Control System Type	Emission Control System [X] OC [ ] TR Part No. Service*	Emission Control System EGR Part No. Service*	Tune-up Specifications Idle RPM	Tune-up Specifications Basic Timing	Tune-up Specifications Idle Mixture
540	Aston Martin V8 Aston Martin Lagonda	326	M-5, A-3	4,500	C,VR	Lucas 41608 (097.07. 0102)	4-2V	Weber 42DCNF 27/200 (097.08. 0001)	AI, OC	EW2 3C/4 R-25,000 (Two units)		900 RPM in Neutral	TDC @ idle with vacuum retard connected.	0.4-0.5% CO with air pump connected & 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
R - Replace