State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-98-14
Relating to Certification of New Motor Vehicles

ASTON MARTIN LAGONDA LTD.

Pursuant to the authority vested in the Air Resources Board by the Health and Safety Code, Division 26, Part 5, Chapter 2; and

Pursuant to the authority vested in the undersigned by Health and Safety Code Sections 39515 and 39516 and Executive Orders G-45-3 and G-45-4;

IT IS ORDERED AND RESOLVED: That 1991 model-year Aston Martin Lagonda Ltd. exhaust emission control systems are certified as described below for gasoline-powered passenger cars:

Engine Family: MAS5.3V5F899 Displacement: 5.3 Liters (326 Cu. Inches)

Exhaust Emission Control Systems and Special Features:

Dual Heated Oxygen Sensors
Dual Three-Way Catalysts
Secondary Air Injection
Sequential Multipoint Electronic Fuel Injection

Vehicle models, transmissions, engine codes and evaporative emission control families are listed on attachments.

The following are the exhaust emission standards for this engine family:

Hydrocarbons (Grams per Mile)	Carbon Monoxide (Grams per Mile)	Nitrogen Oxides (Grams per Mile)
0.41	7.0	0.4

The following are the certification exhaust emission values for this engine family:

Hydrocarbons (Grams per Mile)	Carbon Monoxide (Grams per Mile)	Nitrogen Oxides (Grams per Mile)
0.25	2.0	0.3

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with "California Evaporative Emission Standards and Test Procedures for 1978 and Subsequent Model Gasoline-Powered Motor Vehicles".

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the Board's "Specifications for Fill Pipes and Openings of Motor Vehicle Fuel Tanks" (Title 13, California Code of Regulations, Section 2290) for the aforementioned model-year.

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the Board's high altitude requirements and highway emission standards as stipulated in "California Exhaust Emission Standards and Test Procedures for 1988 and Subsequent Model Passenger Cars, Light-Duty Trucks, and Medium-Duty Vehicles".

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the "California Motor Vehicle Emission Control Label Specifications" (Title 13, California Code of Regulations, Section 1965) for the aforementioned model year.

BE IT FURTHER RESOLVED: That the vehicle models listed also comply with the "Malfunction and Diagnostic System for 1988 and Subsequent Model Year[s]..." (Title 13, California Code of Regulations, Section 1968) for the aforementioned model year.

BE IT FURTHER RESOLVED: That for the listed vehicles, the manufacturer has submitted and the Executive Officer hereby approves the materials to demonstrate certification compliance with the Board's emission control system warranty provisions (California Health and Safety Code Section 43205).

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

The Bureau of Automotive Repair will be notified by copy of this order and attachment.

Executed at El Monte, California this 15th day of March, 1991.

R. B. Summerfield
Assistant Division Chief
Mobile Source Division

ASTON MARTIN LAGONDA LIMITED
Tickford Street, Newport Pagnell, Buckinghamshire MK16 9AN. Telephone: Newport Pagnell (0908) 610620
Telegrams: Astomartia, Newport Pagnell. Telex: 82341

17.11.00 CARB Supplemental Data Sheet E.O. # A-98-14

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Manufacturer Aston Martin Lagonda LTD. Engine Family MAS5.3V5F899

Pass Cars X Lt-Duty Trucks ___ Med-Duty Vehicles ___ Gas X Diesel ___

Engine Type V8 Liter (CID) 5.34 (326) Evap. Family 589 VP

Emission Control Sys. (Use SAE Abbrv.) 2 TWC + AIR + 2 HO2S + SMPI

Engine: Front X Mid. ___ Rear ___ Drive: FWD ___ RWD X 4WD-FT ___ 4WD-PT ___

Engine Code (Cert Std.)	Vehicle Models	Trans. Type	Equiv. Test Weight	RLHP or DPA	Ign. Sys. (ECU/PROM) Part No.	EGR Sys. Part No.	Catalysts Part Nos.
589	Virage Saloon	L-3	4500	9.8	08-55044	N/A	35-50370-RH 35-50371-LH
589	Virage Saloon	M-5	4500	9.8	08-55044	N/A	35-50370-RH 35-50371-LH

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