State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-5-9
Relating to Approval of New Motor Vehicles

JAGUAR CARS
OF
BRITISH LEYLAND (UK) 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-45-1;

IT IS ORDERED AND RESOLVED: That Jaguar Cars of British Leyland (UK) Limited exhaust emission control systems for 1975 model-year passenger cars are approved for the engine family described below:

Engine Family: 4.2L
Engine: 258 CID
Transmission: 3-speed automatic
Exhaust Emission Control Systems: Air injection, exhaust gas recirculation, oxidation catalyst

Models: Jaguar XJ6C
Jaguar XJ6L

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

Engine Family	Hydrocarbons Grams per Mile	Carbon Monoxide Grams per Mile	Nitrogen Oxides Grams per Mile
4.2L	0.4	8.6	1.0

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 25 day of March, 1975.

G. C. Hass by P. D. Jackson
G. C. Hass, Chief
Division of Vehicle Emissions Control

AIR RESOURCES BOARD
SUPPLEMENTAL INFORMATION
1975 MODEL YEAR

[X] PASSENGER CARS [ ] LIGHT-DUTY TRUCKS

MANUFACTURER: JAGUAR CARS of BRITISH LEYLAND (UK) LIMITED EXECUTIVE ORDER NO. A- 5-9 PAGE NO. 1

Engine Family	Vehicle Models (If coded see attachment)	Engine CID	Trans. Axle Ratio	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
4.2L	Jaguar XJ6C Jaguar XJ6L	258	A-3 3.31	4,500	C+VR	Lucas C43905	2-1V	Zenith Stromberg 175 CD2SET	AI, EGR, OC	EW2/3C/4 R@25,000 miles	C41866 I@25,000 miles;R@ 50,000 miles	725-775 in neutral or park	TDC+2° @750 RPM	2.0-4.5% CO W/O AI at exhaust manifold measuring ports

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