

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER A-5-8  
Relating to Approval of New Motor Vehicles

JAGUAR CARS LTD.  
OF  
BRITISH LEYLAND U.K. LTD.

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 Ltd. of British Leyland U.K. Ltd. exhaust emission control systems for 1973 model-year light-duty motor vehicles are approved for the engine family described below:

<u>Engine Family</u>	<u>Engine Size (Cubic Inches)</u>	<u>Emission Control System</u>	<u>Vehicle Model</u>
4.2L	258	Air Injection and Exhaust Gas Recirculation	Jaguar Series II XJ6 Sedan

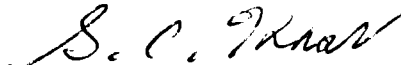
In accordance with Section 39152 of the Health and Safety Code the exhaust emissions from quality audit data for vehicles of this family must be shown on a decal affixed to the side window of each vehicle sold in California.

In accordance with Section III E. of the California Exhaust Emission Standards and Test Procedures for 1973 through 1976 Models Gasoline-Powered Light-Duty Motor Vehicles, the manufacturer is required to inform the Air Resources Board of any production changes which will affect emissions.

Supplemental information sheets are attached to this order which include tune-up specifications and emission control system data.

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

Executed at El Monte, California, this 26 day of April, 1974.

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

AIR RESOURCES BOARD  
SUPPLEMENTAL INFORMATION  
1973 Model-Year  
Light Duty Vehicles

MANUFACTURER: JAGUAR CARS LTD. OF BRITISH LEYLAND U.K. LTD.

Model	Engine C.I.D. No. of Venturi	Carburetor No. of Venturi	Trans- mission	Distributor Make & No.	Type Adv.*	Carburetor Make & No.	Emission Control System				
							Exhaust	NOx	Evap.	Other	
Jaguar Series II XJ6 Sedan	258	2-1V	A-3	Lucas 22D6	C-VR	Zenith Stromberg 175CD 2SE	AI	EGR	CAN		
							Tune-up Specifications				
				Engine Family	Inertia Weight		Idle RPM	Basic Timing	Idle CO or AFR		
				4.2L	4500		750 RPM in neutral	TDC @ 750 RPM in neutral	4-1/2% CO max with air injection disconnected		

# C - Centrifugal  
V - Vacuum  
VA - Vacuum Retard

\*\*AI - Air Injection  
EGR - Exhaust Gas Recirculation  
CAN - Carbon Canister Storage