State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-5-1
Relating to Approval of New Motor Vehicles

BRITISH LEYLAND MOTORS INC.
(Triumph Division)

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;

IT IS ORDERED AND RESOLVED: That British Leyland Motors Inc. (Triumph Division) exhaust emission control systems for 1973-model year light-duty motor vehicles are approved for the engine families described below:

Engine Family	Engine Size (cubic inches)	Exhaust Emission Control System	Vehicle Models
TA	183	Engine Modification	Stag
TB	152,122	Engine Modification	TR6, GT6
TC	91	Engine Modification	Spitfire

Section 39152, Part I, Division 26 of the California Health and Safety Code requires that a decal be affixed to the side window which discloses the highest emissions from the certification fleet for that vehicle for which approval has been granted by the Board.

The following are the recommended values to be listed on the decal:

Engine Family	Hydrocarbons Grams per Mile	Carbon Monoxide Grams per Mile	Nitrogen Oxides Grams per Mile
TA	3.1	31	2.7
TB	2.3	29	2.8
TC	2.6	37	1.8

These values are in effect until January 30, 1973. After this date the exhaust emissions for each vehicle determined by factory assembly-line tests in accordance with the "Assembly-Line Test Procedure for 1973 and Subsequent Model Light-Duty Vehicles" must be shown on a decal.

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Section 3 of the above procedure requires the manufacturer to submit, before the start of a model-year, a list of the items to be functionally checked and the procedure, including instrumentation, for performing these checks.

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 Sacramento, California, this 28th day of September 1972.

JOHN A. MAGA
Executive Officer

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

MANUFACTURER: BRITISH LEYLAND MOTOR CORP., LTD, TRIUMPH MOTOR COMPANY EXECUTIVE ORDER A-5

Model	Engine C.I.D.	Carburetor No.of Venturi	Trans-mission	Distributor Make & No.	Type Adv.*	Carburetor Make & No.	Emission Control System			
							Exhaust	NOx	Evap.	Other
Stag	183	2 Carb 1 Venturi each	M4 A3	Lucas	C VR	Zenith CDSE 175	E.M.		Canister	I ATC TSVR CTC IRID
TR-6	152	2 Carbs 1 Venturi each	M4	Lucas	C VR	Zenith 175 CDSE	E.M.		Canister	TSVR CTC IRID
GT-6	122	2 Carb 1 Venturi each	M4	A. C. Delco		Zenith 150 CDSE				
Spitfire	91	1 Bbl	M4	A. C. Delco	C VR	Zenith 150 CDSE	E.M.		Canister	CTC IRID

IATC - INLET AIR TEMPERATURECONTROL
TSVR Water Temperature Sensor Eliminates vacuum retard at high temperatures.
CTC - Close Tolerance Carburation
IRID - Ignition Retard at Idle & Deceleration

* C - Centrifugal
V - Vacuum
VR - Vacuum retard

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

MANUFACTURER:

Vehicle Model	Engine C.I.D.	Carburetor No. of Venturi	Trans-mission	Engine Family	Inertia Weight	Tune-up Specifications		
						Idle RPM	Basic Timing	Idle CO or AFR
Stag	183	2 Carbs 1 Bbl each	M4 A3	TA	3000	800-850 in Neutral	4° ATDC @ 800 RPM	0.5 - 2.5% idle CO
TR6	152	2 Carbs 1 Bbl each	M4	TB	2750	800-850 in Neutral	4° ATDC @ 800 RPM	0.5 - 2.5% idle CO
GT6	122	2 Carbs 1 Bbl each	M4		2250	800-850 in Neutral	4° ATDC	0.5 - 2.5% idle CO
Spitfire	91	1 Carb 1 Bbl	M4	TC	2000	800-850 in Neutral	2° ATDC @ 800 RPM	0.5 - 2.5% idle CO

See other side for additional information.