E.O.

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-5-22R
Relating to Approval of New Motor Vehicles

TRIUMPH MOTORS
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-45-3;

IT IS ORDERED AND RESOLVED: That Triumph Motors of British Leyland (UK) Limited exhaust emission control systems for 1976 model-year passenger cars are approved for the engine family described below:

Engine Family: TC/C
Engine: 91 CID
Transmission: 4-Speed Manual, 4-Speed Manual with overdrive
Exhaust Emission Control Systems: Air Injection, Engine Modifications, Exhaust Gas Recirculation, Oxidation Catalyst

Model: MG Midget
Spitfire 1500

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
TC/C	0.2	2.9	1.8

BE IT FURTHER RESOLVED: That, pending further evaluation of the applicant's general standards submission, this approval is limited to the sale of vehicles with build dates no later than December 31, 1975.

BE IT FURTHER RESOLVED: That this Executive Order is issued subject to the following conditions:

(1) Triumph Motors of British Leyland (UK) Limited will submit a list of all operating conditions which may lead to catalyst overheating, the provisions taken to protect against damage caused thereby and such other vehicle information concerning safety as the Air Resources Board may reasonably request.

(2) Triumph Motors of British Leyland (UK) Limited agrees to provide all purchasers of vehicles built and sold under this Executive Order with any information which is required to be given to purchasers of similar 1976 model-year vehicles manufactured under a subsequent Executive Order.

(3) Triumph Motors of British Leyland (UK) Limited will attach 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 issuance of this Executive Order is contingent upon conformance with the provisions of Section 2040 of Title 13 and 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 28 day of November, 1975.

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: Triumph Motors of British Leyland (UK) Limited EXECUTIVE ORDER NO. A-5-22 PAGE NO.

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
TC/C	MG Midget	91	M-4	2250	CVR EI	Lucas TKC 1224	1-V	Zenith-Stromberg 150 CD4T CHAS11	AI, EM, EGR, OC	R@25,000 miles	7975611 I@12,500 miles	800±100 in neutral	2° ATDC @800 RPM in neutral vacuum retard connected	0.5-4.0 % CO W/O AI. 2.0% is set point
	Spitfire 1500		M-4 M-4+ O.D.					Zenith-Stromberg 150 CD4T RKC0725				neutral		1.5%+1.0% CO W/O AI All measured at tail pipe

Abbreviations:

Distributor
C - Centrifugal Advance
V - Vacuum Advance
R - Vacuum Retard
HEI- High Energy Ignition

Exhaust Emission Control System
AI - Air Injection
EFI- Electronic Fuel Injection
EGR- Exhaust Gas Recirculation
EM - Engine Modifications
EFE- Early Fuel Evaporation
FI - Fuel Injection
OC - Oxidation Catalyst
RC - Reduction Catalyst
ESAC-Electronic Spark Advance Control
PAI -Pulse Air Injection

*Service
I - Inspect, repair/replace as needed
R - Replace