

E.O.

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER A-5-10  
Relating to Approval of New Motor Vehicles

TRIUMPH MOTORS OF  
BRITISH LEYLAND (U.K.) 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 Triumph Motors of British Leyland (U.K.) Limited exhaust emission control systems for 1975 model-year passenger cars are approved for the engine family described below:

Engine Family: TC/C  
Engine: 91 CID  
Transmission: 4-speed manual  
Exhaust Emission Control Systems: Air injection, exhaust gas recirculation, engine modifications, oxidation catalyst

Models: Spitfire 1500  
MG Midget

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

<u>Engine Family</u>	<u>Hydrocarbons Grams per Mile</u>	<u>Carbon Monoxide Grams per Mile</u>	<u>Nitrogen Oxides Grams per Mile</u>
TC/C	0.5	2.5	1.5

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 2 day of May, 1975.

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

AIR RESOURCES BOARD  
SUPPLEMENTAL INFORMATION

1975 MODEL YEAR  
 PASSENGER CARS     LIGHT-DUTY TRUCKS

MANUFACTURER: TRITUMPH MOTORS OF BRITISH LEYLAND (U.K.) LIMITED    EXECUTIVE ORDER NO. A-5-10    PAGE NO.

TC/C	Vehicle Models (If coded see attachment)	Engine CID	Trans.	Inertia Weight	Distributor		Fuel System		Emission Control System		Tune-up Specifications		Basic Timing	Idle Mixture
					Mfg. Part No.	Type	Mfg. Part No.	Type	OC <input checked="" type="checkbox"/>	TR <input type="checkbox"/>	Part No. Service*	EGR Part No. Service*		
Splitfire 1500		91	M-4	2250	C, VR	Lucas 41593	1V	Zenith- Stromberg 150 CD4T	AI, EGR, EM, OC	#RKC 858 R@ 25,000 mile intervals	TKC 1470 I@ 25,000 mile intervals	800 ±100	2° ATDC @800 RPM	1.5% + 1.0% CO with AI dis- connected
MG Midget						Lucas 41600	1V	Zenith- Stromberg 150 CD4T #CHA 327		#CHA 287 R@ 25,000 mile intervals				0.5-4.0 % CO with AI disconnected 2.0% CO is nominal set point

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

Fuel Injection

FI - Fuel Injection

OC - Oxidation Catalyst

RC - Reduction Catalyst

TR - Thermal Reactor

Evaporative Control System

CAN- Charcoal Canister Storage

TSS - Tank Storage

\*Service

I - Inspect, repair/replace as needed

R - Replace