E.C.

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-5-11
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: SL4/2/C
Engine: 122 CID
Transmission: 4-speed manual
Exhaust Emission Control Systems: Air injection, exhaust gas recirculation, engine modifications, oxidation catalyst

Models: Triumph TR7

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
SL4/2/C	0.5	7.0	1.8

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

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

AIR RESOURCES BOARD
SUPPLEMENTAL INFORMATION
1975 MODEL YEAR

[X] PASSENGER CARS [ ] LIGHT-DUTY TRUCKS Corrected September 15, 1975

MANUFACTURER: TRIUMPH MOTORS OF BRITISH LEYLAND (U.K.) LIMITED EXECUTIVE ORDER NO. A-5-11 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
SL4/2/C	Triumph TR7	122	M-4	2750	C, VR	Lucas 41603A	1V	Zenith-Stromberg 175 CD4TV #RKC623-949 (Which is 3685 actually on the hardware, or 3685 on some cars; i.e., same carburetor but different number because of misstamp)	AI, EGR, EM, OC	#RKC 785 R@ 25,000 mile intervals	#TKC 307 I@ 25,000 mile intervals (actually 7040036 on hardware)	800 ±100	2° ATDC @800 RPM	0.5-3.0% CO with AI disconnected 1.25% CO is nominal set point measured at tail pipe

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