

(2) Lotus Cars 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.

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 29 day of December, 1975.

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

SUPERSEDED

AIR RESOURCES BOARD  
 SUPPLEMENTAL INFORMATION (a) 1-76 (7/29/76)  
 1976 MODEL YEAR

PASSENGER CARS       LIGHT-DUTY TRUCKS

EXECUTIVE ORDER NO. A- 37-4      PAGE NO.

MANUFACTURER: **LOTUS CARS LIMITED**

Engine Family	Vehicle Models (If coded see attachment)	Engine CID	Trans.	Inertia Weight	Distributor	Fuel System		Emission Control System			Idle RPM	Basic Timing	Idle Mixture		
						Mfr. Part No.	Type	<input checked="" type="checkbox"/> OC	<input type="checkbox"/> TR	Part No. Service*				EGR Part No. Service*	Tune-up Specifications
907	Lotus Eclat	120.5	M-4	2750	Mfr. Part No. Lucas A907E-0855F 41634A	Type 2-IV	Mfr. Part No. Zenith-Stromberg C907E-0791F	Type AI, EM, OC	<input checked="" type="checkbox"/> OC	<input type="checkbox"/> TR	Part No. Service* 3726844 or 3818275 no Service	EGR Part No. Service* NA	950-1000 in neutral	TDC W/VR connected @ 950-1000 RPM in neutral	3.5-4.5%CO upstream catalyst tap W/AI disconnected
	Lotus Elite		M-5 A(T3(b))				3807R & 3807L (right & left)							or 80 BTDC W/O VR connected	

**Abbreviations:**  
 distributor  
 - Centrifugal Advance  
 - Vacuum Advance  
 - Vacuum Retard  
 AI - High Energy Ignition  
 - Electronic Ignition

Exhaust Emission Control System:  
 AI - Air Injection  
 EFI - Electronic Fuel Injection  
 EGR - Exhaust Gas Recirculation  
 EM - Engine Modifications  
 CAI - Catalyst Air Injection

EFE - Early Fuel Evaporation  
 FI - Fuel Injection  
 OC - Oxidation Catalyst  
 RC - Reduction Catalyst  
 TR - Thermal Reactor

ESAC - Electronic Spark Advance Control  
 PAI - Pulse Air Injection  
 \*Service  
 I - Inspect, repair/replace as needed  
 R - Replace

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER A-37-4  
Relating to Approval of New Motor Vehicles

LOTUS CARS 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 Lotus Cars Limited exhaust emission control systems for 1976 model-year passenger cars are approved for the engine family described below:

Engine Family: 907  
Engine: 120.5 CID  
Exhaust Emission Control Systems: Air Injection, Engine Modification, Oxidation Catalyst

Transmission: 4-Speed Manual, 5-Speed Manual  
Model : Lotus Eclat

Transmission: 5-Speed Manual  
Model : Lotus Elite

The following are the recommended values to be listed on the window decal required by California Assembly-Line Test Procedures for 1976 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>
907	0.4	4.0	1.4

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) Lotus Cars 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.