

E.O. Book

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-14-12
Relating to Certification of New Motor Vehicles

TOYOTA MOTOR COMPANY, LTD

Pursuant to the authority vested in the Air Resources Board by Sections 39018, 39600, 39601, 43101, and 43102 of the Health and Safety Code; and

Pursuant to the authority vested in the undersigned by Sections 39515 and 39516 of the Health and Safety Code and Executive Order G-45-3;

IT IS ORDERED AND RESOLVED: That Toyota Motor Company, LTD. exhaust emission control systems for 1976 model-year light-duty trucks are certified for the engine family described below:

Engine Family: 2FC
Engine: 257.9 CID
Transmission: 4-Speed Manual
Exhaust Emission Control Systems: Engine Modification, Exhaust Gas Recirculation, Air Injection, Thermal Reactor

Models: Toyota Land Cruiser

Soft Top (2/4)
Soft Top (4/4)
Hardtop (2/4)
Hardtop (4/4)
Station Wagon

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>
2FC	0.8	13	1.7

Vehicles certified 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 19 day of February, 1976.

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

AIR RESOURCES BOARD
 SUPPLEMENTAL INFORMATION R/C-81-762FC LDT -3
 1976 MODEL YEAR

PASSENGER CARS LIGHT-DUTY TRUCKS

MANUFACTURER: TOYOTA MOTOR COMPANY, LTD. EXECUTIVE ORDER NO. A-14-12 PAGE NO. 1

Engine Family	Vehicle Models (If coded see attachment)	Engine CID	Trans.	Inertia Weight	Distributor		Fuel System		Emission Control System		Tune-up Specifications	Basic Timing	Idle Mixture
					Mfr. Part No.	Type	Mfr. Part No.	Type	<input type="checkbox"/> OC	<input checked="" type="checkbox"/> TR			
2FC	Land Cruiser	257.9	M/T4	4000	TI, C, VR	Nippondenso 19100-61020	1-2V Aisan 21100-61072	AI EGR EM TR	25505-61010	No Service	25620-61041	7° BTDC @ 650 RPM in Neutral	1) 690 RPM 2) 650 RPM in neutral drop idle
	Soft Top (2/4) Soft Top (4/4) Hard Top (2/4) Hard Top (4/4)												
	St. Wagon			4500			21100-61062						

Abbreviations:

- Distributor
- AI - Centrifugal Advance
 - EFI - Electronic Fuel Injection
 - EGR - Exhaust Gas Recirculation
 - EM - Engine Modifications
 - ESAC - Electronic Spark Advance Control
 - PAI - Pulse Air Injection
 - Idle Mixture
 - 1) Idle Mixture Speed
 - 2) Idle Speed
- Exhaust Emission Control System:
- AI - Air Injection
 - EFE - Early Fuel Evaporation
 - FI - Fuel Injection
 - OC - Oxidation Catalyst
 - RC - Reduction Catalyst
 - TR - Thermal Reactor