State of California AIR RESOURCES BOARD

EXECUTIVE ORDER A-14-26 Relating to Certification of New Motor Vehicles

TOYOTA MOTOR COMPANY, LTD.

Pursuant to the authority vested in the Air Resources Board by Health and Safety Code Sections 43100, 43102, 43103, and 43835; and

Pursuant to the authority vested in the undersigned by Health and Safety Code Sections 39515 and 39516 and Executive Orders G-45-3 and G-45-4;

IT IS ORDERED AND RESOLVED: That Toyota Motor Company, Ltd. exhaust emission control systems are certified as described below for 1979 model-year gasoline-powered light-duty trucks:

Engine Family	Displacement Cubic Inches	Exhaust Emission Control Systems (Special Features)			
2F(c)	257.9	Air Injection Exhaust Gas Recirculation Oxidation Catalyst			

Vehicle Models, Transmissions, Engine Codes and Evaporative Emission Control Families as listed on attachments.

The following are the certification emission values to be listed on the window decal required by California Assembly-Line Test Procedures for 1979 model-year vehicles:

Engine Family	Inertia Weight Class	Hydrocarbons Grams per Mile	Carbon Monoxide Grams per Mile	Nitrogen Oxides Grams per Mile
2F(c)	4000- 6000	0.20	3.3	1.5

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with "California Evaporative Emission Standards and Test Procedures for 1978 and Subsequent Model Gasoline-Powered Motor Vehicles except Motorcycles".

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the Board's "Specifications for Fill Pipes and Openings of Motor Vehicle Fuel Tanks" (Title 13, California Administrative Code, Section 2290) for the aforementioned model year.

Vehicles certified under this Executive Order must conform to all applicable California emission regulations.

The Department of Motor Vehicles and the Bureau of Automotive Repair will be notified by copy of this order and attachment.

Executed at El Monte, California this \(\int \) day of January, 1979.

G. C. Hass, Chief

Vehicle Emissions Control Division

1979 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

Executive Order No. A-14-26	Page1
Engine (CID)257.9	
Exhaust Emissions Control System AI-Air Injection CCAV-Comb. Chamber Air Valve EFI-Electronic Fuel Injection EGR-Exhaust Gas Recirculation EM-Engine Modification EEC-Electronic Engine Control ESAC-Electronic Spark Advance Control MFI-Mechanical Fuel Injection	OC-Oxidation Catalyst PAI-Pulse Air Injection TC-Turbo Charged TR-Thermal Reactor TWC-Three Way Catalyst (Feedback Control) WOC-Warm-up Oxidation Catalyst
Model	
Land Cruiser Hardtop Land Cruiser Station Wagon	
	Exhaust Emissions Control System AI-Air Injection CCAV-Comb. Chamber Air Valve EFI-Electronic Fuel Injection EGR-Exhaust Gas Recirculation EM-Engine Modification EEC-Electronic Engine Control ESAC-Electronic Spark Advance Control MFI-Mechanical Fuel Injection Model Land Cruiser Hardtop

7	1	979 AIR	RESOURCES	BOARD SUP	PLEMENTAL DATA	A SHEET	E.O. #A- <u>14</u> -26
,	Passeng	er Cars	X	Light-Duty	y Trucks	Medium-Duty	Vehicles
E	anufacturer ngine Family2 mission Control	2F(c)		Engir	ne (CID)		Page Engine Code
Eng. Code	Vehicle Models (If Coded see attachment)	Trans.	(Axle	Ign. Sys. CA,VA,EI	Fuel System 2V Carburetor Part No.	EGR Valve Part No.	Tune-up Specification (1) Basic Timing (2) Idle Mixture (3) Idle Speed
CMD-4 CMS-4	Land Cruiser Hard top	4M	4000	19100- 61101	21100- 61065	25620 61070	 7° BTDC @ 950 rpm Lean drop method
CMD-5 CMS-5	Land Cruiser Station Wagon		4500				3) 800 rpm in neutral

Comments. See page one for abbreviations and evaporative emission family identification. Please refer to manufacturer's HP list for correct dyno test HP settings based on model, equipment and inertia weight class.

*Axle ratio is that of medium duty certification vehicle.

Date of Issue -