State of California
AIR RESOURCES BOARD9

EXECUTIVE ORDER A-14-209
Relating to Certification of New Motor Vehicles

TOYOTA MOTOR CORPORATION

Pursuant to the authority vested in the Air Resources Board by the Health and Safety Code, Division 26, Part 5, Chapter 2; 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 1992 model Toyota Motor Corporation exhaust emission control systems are certified as described below for light-duty trucks:

Fuel Type: Gasoline

Engine Family: NTY3.0T5FBBX Displacement: 3.0 Liters (180 Cu. In.)

Exhaust Emission Control Systems and Special Features:

Three-Way Catalyst
Heated Oxygen Sensor
Exhaust Gas Recirculation
Pulsed Secondary Air Injection
Multipoint Electronic Fuel Injection

Vehicle models, transmissions, engine codes and evaporative emission control families are listed on attachments.

The certification emission standards for this engine family in grams per mile are:

Loaded Vehicle Weight (pounds)	Non-Methane Hydrocarbons	Carbon Monoxide	Nitrogen Oxides
0-3750	0.39	9.0	0.4

The certification emission values for this engine family in grams per mile are:

Loaded Vehicle Weight (pounds)	Non-Methane Hydrocarbons	Carbon Monoxide	Nitrogen Oxides
0-3750	0.16	2.1	0.1

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".

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 Code of Regulations, Section 2290) for the aforementioned model-year.

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the Board's high altitude requirements and highway emission standards as stipulated in "California Exhaust Emission Standards and Test Procedures for 1988 and Subsequent Model Passenger Cars, Light-Duty Trucks, and Medium-Duty Vehicles".

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the "California Motor Vehicle Emission Control Label Specifications" (Title 13, California Code of Regulations, Section 1965) for the aforementioned model year.

BE IT FURTHER RESOLVED: That the vehicle models listed also comply with the requirements of the "Malfunction and Diagnostic System for 1988 and Subsequent Model Year[s]..." (Title 13, California Code of Regulations, Section 1968) for the aforementioned model year.

BE IT FURTHER RESOLVED: That for the listed vehicles, the manufacturer has submitted and the Executive Officer hereby approves the materials to demonstrate certification compliance with the Board's emission control system warranty provisions (Title 13, California Code of Regulations, Section 2035 et seq.).

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

The Bureau of Automotive Repair will be notified by copy of this order and attachment.

Executed at El Monte, California this 15th day of August, 1991.

R. B. Summerfield
Assistant Division Chief
Mobile Source Division

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1992 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

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Manufacturer TOYOTA Engine family NTY3.0T5FBBX

Passenger Cars ___ Light-Duty Trucks x Medium-Duty Vehicles ___ Fuel Type Gasoline

Engine Config. V-6 Liter (CID) 3.0 (180.5) Evap.Family EV-E

Emission Control System & Special Features MPI + PAIR + EGR + HO2S + TWC
(Use abbreviation per SAE J1930 Jun88)

Engine :Front x Mid. ___ Rear ___ Drive: FWD ___ RWD x 4WD-FT ___ 4WD-PT ___

Certification std. : 0.4 NOx

Engine Code/ (Cert std.)	Veh. Models (If Coded see attachmt.)	Trans. Type: A-Auto M-Man.	ETW	RLHP or DPA	Ign. System (PCME/PROM) Part No.	EGR System Part No.	Catalyst Part No.
5	VZN85L-THMDEA	M5	3375	12.4	89661-35530	25620-65030	18450-65030(H02)*1
	VZN90L-CRMDEA			11.3			
	-CRMGEA			11.3			
				11.4			
6	VZN85L-THMDEA		3375	12.4			
	VZN90L-CRMDEA						
	-CRMGEA		3500	12.4			
				12.6			
7	VZN85L-THSDEA	A4	3375	12.4	89661-35520		
	VZN90L-CRSDEA			11.3			
	-CRPGEA			11.3			
				11.4			
8	VZN85L-THSDEA		3375	12.4			
	VZN90L-CRSDEA						
	-CRPGEA		3500	12.4			
				12.6			

Comments : Please refer to manufacturer's HP list for correct dyno test HP setting based on model and equipment.

Note *1 : Parenthetical information represents identifying marks found on production parts.

VEHICLE MODELS :

Truck 2WD

VZN85L-THMDEA	VZN90L-CRMDEA	VZN90L-CRMGEA
-THSDEA	-CRPGEA	-CRSDEA