

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-14-7R
Relating to Approval of New Motor Vehicles

TOYOTA MOTOR COMPANY, LTD.

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 Toyota Motor Company, Ltd. exhaust emission control systems for 1976 model-year passenger cars are approved for the engine family described below:

Engine Family: 2T-C
Engine: 96.9 CID
Transmission: 3-Speed Automatic, 4-Speed Manual or 5-Speed Manual
Exhaust Emission Control Systems: Air Injection, Engine Modification, Oxidation Catalyst

Models: Toyota Corolla
Sedan
Hardtop
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>
2T-C	0.6	5.9	1.9

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 Toyota Motor Company, Ltd. submitting 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.

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 2nd day of October, 1975.

G. C. Hass by [Signature]
G. C. Hass, Chief
Division of Vehicle Emissions Control

SUPERSEDED

· AIR RESOURCES BOARD
SUPPLEMENTAL INFORMATION

Rev. (2/9/76)

(a) 40-762TCCAL-7 (12/17/75)
(b) 44-762TCCAL-8 (2/17/76)

1976 MODEL YEAR

PASSENGER CARS

LIGHT-DUTY TRUCKS

MANUFACTURER: **Toyota Motor Company, Ltd.** EXECUTIVE ORDER NO. **A-14-7** PAGE NO. **1**

Engine Family	Vehicle Models (If coded 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*			
2T-C	Corolla Sedan Hardtop Station Wagon	96.9	A/T3 M/T4 M/T5	2500	Mfr. Part No. Nippon-19100-26121 denso 19100-26121 19100-26122(b)	1-2V	Aisan 21100-26372 (Automatic CAN Transmission) 21100-26391 (Manual Trans-mission) 21100-26373 (a) (Automatic Transmission) 21100-26392 (a) (Manual Transmission)	AI, EM, OC, CAN	17040-38011 No Service	850 RPM in Neutral	10° BTDC @ 850 RPM in Neutral Vacuum Connected	930-850 RPM Lean Drop Idle

Abbreviations:

- Distributor
- Centrifugal Advance
- Vacuum Advance
- R - Vacuum Retard
- EI - High Energy Ignition
- EI - 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