E.O.

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-14-8R
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: 20R
Engine: 133.6 CID
Transmission: 3-speed automatic, 4-speed manual, or 5-speed manual
Exhaust Emission Control Systems: Air Injection, Exhaust Gas Recirculation, Engine Modification, Oxidation Catalyst

Models: Toyota Corona
Sedan
Hardtop
Station Wagon

Toyota Celica
Hardtop
Lift Back

The following are the recommended values to be listed on the window decal required by California Assembly-Line Test Procedures for 1976 model vehicles:

Engine Family	Hydrocarbons Grams per Mile	Carbon Monoxide Grams per Mile	Nitrogen Oxides Grams per Mile
20R	0.4	4.2	1.3

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 8th day of October, 1975.

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

AIR RESOURCES BOARD
SUPPLEMENTAL INFORMATION (a) 56-7620RCAL-6 (2/13/76)
1976 MODEL YEAR (b) 61-7620RCAL-7 (2/13/76)
[X] PASSENGER CARS [ ] LIGHT-DUTY TRUCKS (c)78-LDV-2, May 12, 1978

MANUFACTURER: TOYOTA MOTOR COMPANY, LTD. EXECUTIVE ORDER NO. A- 14-8 PAGE NO. 1

Engine Family	Vehicle Models (If coded see attachment)	Engine CID	Trans.	Inertia Weight	Distributor Type	Distributor Mfgr. Part No.	Fuel System Type	Fuel System Mfgr. Part No.	Emission Control System Type	Emission Control System [X] OC [ ] TR Part No. Service*	Emission Control System EGR Part No. Service*	Tune-up Specifications Idle RPM	Basic Timing	Idle Mixture
20R	Corona Sedan Hardtop Station Wagon Celica Hardtop Lift Back	133.6	M/T4 M/T5 A/T3	3000	TI, C,V	Nippondenso 19100-38011	1-2V	Aisan 21100-38081 (Manual Trans.) 21100-38021 (Automatic Trans.) 21100-38082 (a) 21100-38083 (b) (Manual Trans.) 21100-38022 (a) 21100-38013 (b) (Auto trans) 21100-38410 (c) (Manual Trans.) 21100-38400 (Auto Trans.)	AI EGR EM OC	17400-38040 17040-38030 No Service	25620-38070 (Manual Trans.) 25620-38061 (Automatic Trans.) No Service	850 RPM in Neutral	8° BTDC @ 850 RPM in Neutral Vacuum Connected	900-850 RPM in Neutral Lean Idle Drop

Abbreviations:

Distributor
- C - Centrifugal Advance
- V - Vacuum Advance
- VR - Vacuum Retard
- HEI- High Energy Ignition
- EI - Electronic Ignition
- TI - Transistorized 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