

E.O.

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-16-14
Relating to Approval of New Motor Vehicles

TOYO KOGYO CO., 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 Toyo Kogyo Co., Ltd. exhaust emission control system for 1976 model-year light-duty trucks are approved for the engine family described below:

Engine Family: VBT
Engine: 109.6 CID
Transmission: 3-Speed Automatic
Exhaust Emission Control System: Air Injection

Model: Courier Pickup

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>
VBT	0.9	13	1.3

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 24 day of December, 1975.

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

AIR RESOURCES BOARD
SUPPLEMENTAL INFORMATION

R/C # VBT-17, 22 Feb. 1977
1976 MODEL YEAR

LIGHT-DUTY TRUCKS

PASSENGER CARS

RC# VBT-7 (Rev. 3/19/76)
RC# VBT-16 (Rev. 11/2/76)*

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EXECUTIVE ORDER NO. A-16-14 PAGE NO.

Engine Family	Vehicle Models (If coded see attachment)	Engine CID	Trans.	Inertia Weight	Distributor	Fuel System		Emission Control System		Tune-up Specifications		
						Mfgr. Part No.	Type	OC	TR	Part No. Service*	EGR	Idle RPM
VBT	COURIER Pickup Chassis Cab (RC#VBT-7)	109.6	A-3	3,000 C V	Mitsubishi *T3T05173 or T3T07173	1-2V	AI	NA	NA	700+50 in neutral	5+1° BTDC at Idle RPM W/V connected	Idle CO as Close to 0.7% as Possible (Less than 1.5%)

Abbreviations:

- AI - Air Injection
- EFI - Electronic Fuel Injection
- EGR - Exhaust Gas Recirculation
- EM - Engine Modifications
- CAI - Catalyst Air Injection
- ESAC - Electronic Spark Advance Control
- PAI - Pulse Air Injection
- *Service
- I - Inspect, repair/replace as needed
- R - Replace

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