

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-16-9
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 systems for 1976 model-year light-duty trucks are approved for the engine family described below:

- Engine Family: CRET
- Engine: 40.0 X 2 CID
- Transmission: 3-speed automatic, 4-speed manual, 5-speed manual
- Exhaust Emission Control Systems: Air injection, thermal reactor

Model: Mazda Rotary 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>
CRET	0.8	9	1.6

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 by A. Bradanti
 G. C. Hass, Chief
 Division of Vehicle Emissions Control

AIR RESOURCES BOARD
 SUPPLEMENTAL INFORMATION
 1976 MODEL YEAR

PASSENGER CARS LIGHT-DUTY TRUCKS

MANUFACTURER: TOYO KOGYO CO., LTD.

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Engine Family	Vehicle Models (If coded see attachment)	Engine CID	Trans.	Inertia Weight	Distributor		Fuel System		Emission Control System			Tune-up Specifications		
					Type	Mfgr. Part No.	Type	Mfgr. Part No.	<input type="checkbox"/> OC	<input checked="" type="checkbox"/> TR	EGR		Part No. Service*	Part No. Service*
CRET	MAZDA ROTARY PICKUP	40.0x2	M-4 M-5 A-3	3000	C	Mitsubishi T5T02171	Hitachi KCH348-11 for Manual KCH348-16 for Automatic	AI & TR	356513800A for Manual 356713800A for Automatic No Service	<input type="checkbox"/> OC <input checked="" type="checkbox"/> TR	Part No. Service* Part No. Service*	800±50 in Neutral for Manual 750±50 in D Range for Automatic	Basic Timing T: 15±2 ATDC L: 0±1 TDC LR: 20±2 ATDC at Idle Speed	Idle Mixture Less than 0.1 %

Abbreviations:

Distributor

C - Centrifugal Advance
 V - Vacuum Advance
 VR - Vacuum Retard

Exhaust Emission Control System

AI - Air Injection
 EFI - Electronic Fuel Injection
 EGR - Exhaust Gas Recirculation
 EM - Engine Modifications

Fuel Injection

FI - Fuel Injection
 OC - Oxidation Catalyst
 RC - Reduction Catalyst
 TR - Thermal Reactor

Evaporative Control System

CAN - Charcoal Canister Storage
 IS - Tank Storage
 *Service
 I - Inspect, repair replace as needed
 R - Replace

Tune-up Specification

T - Trailing
 L - Leading (Normal)
 LR - Leading (Retard)