

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-20-4R
Relating to Approval of New Motor Vehicles

ISUZU MOTORS LIMITED

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 Isuzu Motors Limited exhaust emission control systems for 1976 model-year passenger cars are approved for the engine family described below:

- Engine Family: G180Z-B
- Engine: 110.8 CID
- Transmission: 4-speed manual, 3-speed automatic
- Exhaust Emission Control Systems: Exhaust Gas Recirculation, Oxidation Catalyst

Models: Opel, PF60 (Marketed by General Motors as Opel)

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>
G180Z-B	0.4	7.6	1.4

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 Isuzu Motors Limited 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.

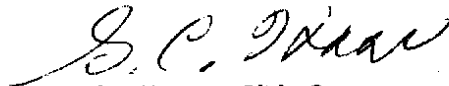
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Vehicles approved under this Executive Order must conform to all applicable California emission regulations.

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 23 day of September, 1975.



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

Model Name Corrected 6 Oct 75
(Was Opel)

AIR RESOURCE BOARD

SUPPLEMENTAL INFORMATION

1976 MODEL YEAR

Carb. PN 8942139050 &
060 added by FF JPK-
089, on 031578.

PASSENGER CARS LIGHT-DUTY TRUCKS

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MANUFACTURER: ISUZU MOTORS LIMITED

Engine Family	Vehicle Models (if coded see attachment)	Engine CID	Trans. Weight	Inertia	Distributor		Fuel System		Emission Control System		Tune-up Specification			
					Type	Mfgr. Part No.	Type	Mfgr. Part No.	Type	OC <input checked="" type="checkbox"/> TR <input type="checkbox"/>	EGR Part No. Service	Idle RPM	Basic Timing	Idle Mixture
G180Z-B	PF60 Opel by Isuzu	110.8	M-4	2,500 lb	C.V	Nippon Denso Ltd. 8942065420	1-2V	Nippon Kikaki Ltd. 8942065430, 8942143010, 8942139050	EGR	AC Spark Plug Division S08998 No Service	Automobile Parts MFG Co., Ltd. 5161100010 No Service	900RPM in neutral	6° BTDC at 900RPM	Lcan Drop Method

Abbreviations:

Distributor

C - Centrifugal Advance
V - Vacuum Advance

Exhaust Emission Control System

EGR - Exhaust Gas Recirculation
OC - Oxidation Catalyst

Issued: 092375.
Carb. PN 8942143010 & 20
added by FF JPK-098,
on 022878.