E. O. Buck

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-121
Relating to Certification of New Motor Vehicles

SUNDANCE 4 WHEEL DRIVE SYSTEMS

Pursuant to the authority vested in the Air Resources Board by Sections 43100, 43102, and 43103 of the Health and Safety Code; and

Pursuant to the authority vested in the undersigned by Sections 39515 and 39516 of the Health and Safety Code and Executive Order G-45-3;

IT IS ORDERED AND RESOLVED: That Sundance 4 Wheel Drive Systems exhaust emission control systems for 1976 model-year light-duty trucks are certified for the engine family described below:

Engine Family: Isuzu G180ZL-E
Engine: 110.8 CID
Transmission: 4-Speed Manual
Exhaust Emission Control Systems: Exhaust Gas Recirculation, Oxidation Catalyst

Model: Sundance 4 Wheel Drive

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

Engine Family	Hydrocarbons Grams per Mile	Carbon Monoxide Grams per Mile	Nitrogen Oxides Grams per Mile
Isuzu G180ZL-E	0.4	10	1.6

BE IT FURTHER RESOLVED: That this certification is contingent upon Sundance 4 Wheel Drive Systems affixing a permanent catalyst overheat warning label on the driver's sun-visor of all catalyst-equipped vehicles. This label must be approved by the Executive Officer.

BE IT FURTHER RESOLVED: That this certification is also contingent upon Sundance 4 Wheel Drive Systems listing in the owner's manual the operating cautions associated with a catalyst-equipped vehicle. This listing must be approved by the Executive Officer.

Vehicles certified 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 11 day of April, 1977.

G. C. Hass

G. C. Hass, Chief
Vehicle Emissions Control Division

AIR RESOURCE BOARD

SUPPLEMENTAL INFORMATION

1976 MODEL YEAR

[X] PASSENGER CARS [ ] LIGHT-DUTY TRUCKS

EXECUTIVE ORDER NO A-121

MANUFACTURER: Sundance 4 Wheel Drive Systems

Engine Family	Vehicle Models (if coded see attachment)	Engine CID	Trans.	Inertia Weight	Distributor		Fuel System		Emission Control System			Tune-up Specification		
					Type	Mfgr. Part No.	Type	Mfgr. Part No.	Type	[X] OC [ ] TR Part No. Service	EGR Part No. Service	Idle RPM	Basic Timing	Idle Mixture
Isuzu G180ZL-E	Sundance 4 Wheel Drive	110.8	M-4	2,500 lb	C.V	Nippon Denso Ltd. 8942065420	1-2V	Nippon Kikaki Ltd. 8942065430 (Manual)	EGR OC	AC Spark Plug Division 808998 0290 No Service	Automobile Parts MFG Co., Ltd. 5161100010 No Service	900RPM in neutral	6°BTDC at 900RPM	Lean Drop Method
			A-3					8942065440 (Automatic)						

Abbreviations:

Distributor

C - Centrifugal Advance
V - Vacuum Advance

Exhaust Emission Control System

EGR - Exhaust Gas Recirculation
OC - Oxidation Catalyst