## 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	Carbon Monoxide	Nitrogen Oxides
	Grams per Mile	Grams per Mile	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 \_\_\_\_\_ day of April, 1977.

G. C. Hass, Chief

Vehicle Emissions Control Division

AIR RESOURCE BOARD

SUPPLEMENTAL INFORMATION 1976 MODEL YEAR

	_ LIGHT-DUTY TRUCKS			
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•		CARS		
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EXECUTIVE ORDER NO A-121

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	catio	Idle Mixture	Lean Drop Metho		
	Specifi	Basic Timing	6°BTDC Lean at Drop 900RPM Method		
	Tune-up	Idle RPM	900RPM in neutral		
		EGR Part No. Service	AC Spark Automobile 900RPM Plug Di- Parts MFG in vision Co., Ltd. neutra 808998 5161100010 0290 No Service vice		
	sion Contr	X OC TR Part No. Service	AC Spark Plug Di- vision 808998 0290 No Ser-		;
	Emis	Type	BGR OC		
	Fuel System	Mfgr. Part No.	1-2V Nippon EGR Kikaki Ltd OC. 8942065430 (Manual)	8942065440 (Automatic)	
	Fue	Туре	1-2V		
	ributor	Mfgr. Part No.	Nippon Denso Ltd. 8942065420		
Syst	Distri	Туре			
MANUFACTURER: Sundance 4 Wheel Drive Systems	et		2,500 lb C.V		
	Irans. Weight		M-4	A-3	•
		CID	110.8		
	Engine Models Engine Family (if coded CID see attach-ment)		Isuzu Sundance G180ZL-4 Wheel E Drive		
MANU		Engine Family	Isuzu G1802L E		

Abbreviations:

Distributor

C - Centrifugal Advance V - Vacuum Advance

Exhaust Emission Control System

EGR - Exhaust Gas Recirculation OC - Oxidation Catalyst