

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-121-2
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: Toyo Kogyo CVBT
Engine: 109.6 CID
Transmission: 4 and 5-speed manual
Exhaust Emission Control Systems: Air injection, 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:

<u>Engine Family</u>	<u>Hydrocarbons Grams per Mile</u>	<u>Carbon Monoxide Grams per Mile</u>	<u>Nitrogen Oxides Grams per Mile</u>
CVBT	0.7	14	1.3

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 May, 1977.



G. C. Hass, Chief
Vehicle Emissions Control Division

AIR RESOURCES BOARD
SUPPLEMENTAL INFORMATION

1976 MODEL YEAR

PASSENGER CARS LIGHT-DUTY TRUCKS

EXECUTIVE ORDER NO. A-121-2

MANUFACTURER: Sundance 4 Wheel Drive Systems

Engine Family	Vehicle Models (If coded see attachment)	Engine CID	Trans. Weight	Inertia	Distributor		Fuel System		Emission Control System		Tune-up Specifications				
					Mfr. Part No.	Type	Mfr. Part No.	Type	<input checked="" type="checkbox"/> OC <input type="checkbox"/> TR	Part No. Service*	Part No. Service*	EGR	Idle RPM	Basic Timing	Idle Mixtu
Toyo Kogyo CVBT	Sundance 4-Wheel Drive	109.6	M-4 and M-5	3,000	C V	Mitsubishi T3T05179 OR T# T3T07179	1-2V	Hitachi DCJ328-7	AI EGR OC	<input checked="" type="checkbox"/> OC <input type="checkbox"/> TR	372520500 A No service	372520300 A 1012,500 Miles	700±50 in neutral	5+10BDTC at idle speed vacuum advance connected	2.5+0.5% (without air injection and with check valve plugged)

Abbreviations:

- AI - Air Injection
- EFI - Electronic Fuel Injection
- EGR - Exhaust Gas Recirculation
- EM - Engine Modifications
- CVT - Catalytic Converter
- Exhaust Emission Control System
- AI - Air Injection
- EFI - Electronic Fuel Injection
- EGR - Exhaust Gas Recirculation
- EM - Engine Modifications
- CVT - Catalytic Converter
- Early Fuel Evaporation
- Fuel Injection
- Oxidation Catalyst
- Reduction Catalyst
- Thermal Reactor
- ESAC - Electronic Spark Advance Control
- PAI - Pulse Air Injection
- *Service
- I - Inspect, repair/replace as needed
- R - Replace