

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-32-4
Relating to Approval of New Motor Vehicles

DIAMOND REO TRUCKS INC.

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-45-1;

IT IS ORDERED AND RESOLVED: That Diamond Reo Trucks 1975 model-year gasoline-powered engines in heavy-duty motor vehicles are approved for the engine families described below:

<u>Family</u>	<u>Engine Size CID</u>	<u>Engine Model</u>	<u>Exhaust Emission Control System</u>
I-6	400	6-200	Engine Modification

Section 39152, Part I, Division 26 of the California Health and Safety Code requires that the manufacturer affix a decal to the side window to the rear of the driver or, if there is no such window on the driver's side, to the windshield of the motor vehicle.

The following are the recommended values to be listed on the decal:

<u>Engine Family</u>	<u>Hydrocarbon plus Nitrogen Dioxide grams/brake horsepower-hour</u>	<u>Carbon Monoxide grams/brake horsepower-hour</u>
I-6	9	28

A supplemental information sheet is attached to this order which includes tune-up specifications and emission control system data.

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 3 day of January, 1975.

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

AIR RESOURCES BOARD
 SUPPLEMENTAL INFORMATION
 1975 MODEL YEAR
 HEAVY-DUTY GASOLINE ENGINES

MANUFACTURER: Diamond Reo Trucks Inc.		EXECUTIVE ORDER NO. A-32-4				Tune-up Specifications				
Engine Family	Engine Models	Engine CID	Distributor		Emission Control System		Idle RPM	Basic Timing	Idle Mixture	
			Type	Mfgr. Part No.	Type	Part No. Service*				
I-6	6-200	400	C E-P	2191G1- Diamond Reo	one two Barrel Carburetor	4267-H2 Diamond Reo	EM	750 Automatic Trans in Drive Manual Trans in Neutral	6°BTC at 400 RPM	1% CO at 750 RPM

Abbreviations:

- Distributor
- C - Centrifugal Advance
- V - Vacuum Advance
- VR - Vacuum Retard
- E-P Electronic-Pointless

Exhaust Emission Control System

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

Fuel Injection

- OC - Oxidation Catalyst
- RC - Reduction Catalyst
- TR - Thermal Reactor

*Service

- I - Inspection, repair as needed
- R - Replace