State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-235-24
Relating to Certification of New Motor Vehicles

UTILIMASTER MOTOR COMPANY

Pursuant to the authority vested in the Air Resources Board by the Health and Safety Code, Division 26, Part 5, Chapter 2; and

Pursuant to the authority vested in the undersigned by Health and Safety Code Sections 39515 and 39516 and Executive Orders G-45-3 and G-45-4;

IT IS ORDERED AND RESOLVED: That Utilimaster Motor Company 1993 model-year exhaust emission control systems are certified as described below for light-duty trucks:

Fuel Type: Gasoline

Engine Family: PZ13.3T5FFV5 Displacement: 3.3 Liters (201 Cubic Inches)

Exhaust Emission Control Systems & Special Features:

Heated Oxygen Sensor
Three Way Catalytic Converter
Sequential Multiport Fuel Injection

Vehicle models, transmissions, engine codes and evaporative emission control families are listed on attachments.

The certification exhaust emission standards for this engine family in grams per mile are:

| Loaded Vehicle Weight(lbs.) | Miles | Total Hydrocarbons | Carbon Monoxide | Nitrogen Oxides |
|---|---|---|---|---|
| 3751-5750 | 50,000 | 0.50 | 9.0 | 1.0 |

The certification exhaust emission values for this engine family in grams per mile are:

| Loaded Vehicle Weight(lbs.) | Miles | Total Hydrocarbons | Carbon Monoxide | Nitrogen Oxides |
|---|---|---|---|---|
| 3751-5750 | 50,000 | 0.27 | 1.9 | 0.4 |

BE IT FURTHER RESOLVED: That the vehicle manufacturer is certifying to the 50,000-mile hydrocarbon and carbon monoxide emission standards pursuant to Title 13, California Code of Regulations, Section 1960.1 (e)(1)(B) (light-duty trucks produced by a small-volume manufacturer).

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with "California Evaporative Emission Standards and Test Procedures for 1978 and Subsequent Model Motor Vehicles".

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the Board's "Specifications for Fill Pipes and Openings of Motor Vehicle Fuel Tanks" (Title 13, California Code of Regulations, Section 2290) for the aforementioned model-year.

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the Board's high altitude requirements and highway emission standards as stipulated in "California Exhaust Emission Standards and Test Procedures for 1988 and Subsequent Model Passenger Cars, Light-Duty Trucks, and Medium-Duty Vehicles".

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the "California Motor Vehicle Emission Control Label Specifications" (Title 13, California Code of Regulations, Section 1965) for the aforementioned model year.

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the "Malfunction and Diagnostic System for 1988 and Subsequent Model Year[s]..." (Title 13, California Code of Regulations, Section 1968) for the aforementioned model year.

BE IT FURTHER RESOLVED: That for the listed vehicles, the manufacturer has submitted and the Executive Officer hereby approves the materials to demonstrate certification compliance with the Board's emission control system warranty provisions (Title 13, California Code of Regulations, Section 2035 et seq.).

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

The Bureau of Automotive Repair will be notified by copy of this order and attachment.

Executed at El Monte, California this 5th day of April, 1993.

R. B. Summerfield
Assistant Division Chief
Mobile Source Division

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Manufacturer: Utilimaster Motor Corp. Vehicle Type: Lt-Duty Truck

Eng. Family: PZ13.3T5FFV5 Evaporative Family: NCRTO

Fuel Type: Unleaded Gasoline

Engine Configuration: V-6 Liter (CID) 3.3 (201)

Engine: Front Drive: FWD

Emission Control Sys. (Use SAE Abbrv.) SFI, TWC, HO2S

| Eng. Code/ (Cert STD.) | Veh. Model | Trans. Type: | Equiv. Test Weight | RLHP or DPA | Ign. Sys. (ECU/PROM) Part No. | EGR Syst. Part No. | Catalyst Part No. |
|---|---|---|---|---|---|---|---|
| A1<br>HC: 0.5<br>CO: 9.0<br>NOx: 1.0<br>Evap: 2.0 | AEROMATE | AUTO | 4250 | 18.3 | 04639534<br>04699026 | | 04427685<br>04927692 |