Engine

State of California AIR RESOURCES BOARD

EXECUTIVE ORDER A-33-2 Relating to Approval of New Motor Vehicles

FREIGHTLINER CORPORATION

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 Freightliner Corporation heavy-duty vehicles are approved using the 1975 diesel engines listed below:

| Engine Manufacturer | Engine Family | Engine Model | Engine CIO | HC + NO ₂ gm/bhp-hr | CO gm/hhp-hr | Approval Executive Order No. |
|----------------------------|--|---|--|---|--------------------------------------|--|
| Caterpillar Tractor Co. | 5 6 7 8 9 10 | 1674 1693TA 3406 DIT (280 HP) 3406 PCT 3406 PCTA 3406 DIT (325 HP) | 638 893 893 893 893 893 | 5 5 5 10 6 6 9 | 2 1 1 3 | A-13-7 A-13-6 A-13-7 A-13-7 A-13-7 A-13-8 |
| Cummins Engine Co. | 091 092 092 092 092 093D 171 172B 192B | NH-230 NTC-230 NTC-250 NTC-290 NTCC-335 NTCC-350 V-903 VT-903 KT-450 KTA-600 | 855 855 855 855 855 855 903 903 1150 | 9 10 10 10 10 9 10 9 | 6 3 3 3 2 6 2 1 | A-21-4 A-21-4 A-21-4 A-21-4 A-21-5 A-21-4 A-21-4 A-21-4 A-21-4 |
| General Motors | 8V-71N 8V-71TA | 8V-71N 8V-71TA | 568 568 | 9 10 | 9 3 | A-6-41 A-6-39 |
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Section 39152, Part I, Division 26 of the California Health and Safety Code requires that a decal be affixed to the side window which discloses the highest emissions from the certification fleet for that vehicle for which approval has been granted by the Board.

The recommended emission values are listed above.

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 29 day of January, 1975.

L. C. DAMIN

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