State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-38-16
Relating to Certification of New Motor Vehicles

PETERBILT MOTORS COMPANY

Pursuant to the authority vested in the Air Resources Board by Sections 43100 and 43102 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 1980 model year Peterbilt Motors Company motor vehicles which have a manufacturer's gross vehicle weight rating greater than 8500 pounds are certified using the diesel engines listed below:

Engine Manufacturer	Engine Family	Displacement Cubic Inches	Engine Model Year and Certification Executive Order No.
Caterpillar	12	1099	1980 A-13-31
	13	636	1980 A-13-30
	14	638	1980 A-13-30
	16-Code C	893	1980 A-13-30
Cummins	093G	855	1980 A-21-20
	092A	855	1980 A-21-21
General Motors	V8-8.2	500	1980 A-6-182
	6L-71TA	426	1980 A-6-182
	6V-92TA	552	1980 A-6-182
	8V-92TA	736	1980 A-6-180

Section 43200, Part 5, Division 26 of the California Health and Safety Code requires that the vehicle 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 decal shall display the applicable model year heavy-duty engine exhaust emission standards and the following certification emission values:

Engine Family	Hydrocarbons gm/bhp-hr	Carbon Monoxide gm/bhp-hr	Hydrocarbons + Nitrogen Oxides gm/bhp-hr
12	0.1	1	4.8
13	0.6	6	5.4
14	0.2	2	5.4
16-Code C	0.4	2	4.5
093G	0.8	3	5.4
092A	0.7	2	5.4
V8-8.2	0.6	3	5.6
6L-71TA	0.8	3	6.0
6V-92TA	0.6	2	5.5
8V-92TA	0.6	2	5.5

BE IT FURTHER RESOLVED: That Peterbilt Motors Company has provided to the Executive Officer all material required to demonstrate certification compliance with the Board's emission control system warranty regulations (Title 13, California Administrative Code, Section 2036).

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.

Executed at El Monte, California this 28th day of February, 1980.

K. D. Drachand by MKe

K. D. Drachand, Chief
Mobile Source Control Division

1980 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

Manufacturer Peterbilt Motor Company Executive Order No. A-38-16 Page 1

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