State of California AIR RESOURCES BOARD

EXECUTIVE ORDER A-39-7 Relating to Certification of New Motor Vehicles

FWD CORPORATION

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 FWD Corporation 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.
Cummins GM	093G 8V-92TA	855 736	1980 A-21-20 1980 A-6-180
	6L-71TA	426	1980 A-6-182
	V8-8.2	500	1 980 A-6-182
	6V-92TA	552	1980 A-6-182
Caterpillar	12	1099	1 980 A-13-31
	13	636	1980 A-13-30
	14	638	1980 A-13-30

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
093G	0.8	3	5.4
8V-92TA	0.6	2	5.5
6L-71TA	0.8	3	6.0
V8-8.2	0.6	3	5.6
6V-92TA	0.6	2	5.5
12	0.1	1	4.8
13	0.6	6	5.4
14	0.2	2	5.4

BE IT FURTHER RESOLVED: That FWD Corporation 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 18

day of January, 1980.

K. D. Drachand, Chief

Mobile Source Control Division

1980 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

Manufacturer FWD Corporation Executive Order No. A-39-7 Page 1

FWD Models

CB CC

RB

RC FD DF

Crane Carriers

Seagrave Models

 PA

PB

HB

HT