State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-21

Relating to Approval of New Motor Vehicles
Cummins Engine Company

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;

IT IS ORDERED AND RESOLVED: That Cummins Engine Company diesel engines in 1973-model heavy-duty motor vehicles are approved for the engine families described below:

Engine Family	Engine Size CID	Type	Engine Models
091	855 14.0	InLine-6 Natural Aspiration	NH C-250, NH C-250-D, N-855-C250, N-855-P250, N-855-L, N-855-R NHH-250, NH-230, N-855-230 NHF-265, NHF-240
092	855 14.0	InLine-6 Turbocharged	NTF-365, NTC-290R, NHCT-270, NHCT-CT, NHTF-295, NTC-335 NHHTC-335, NT-855-C335, NT-855-P335, NT-855-C310 NT-855-P310, NT-855-C280 NT-855-P280, NTC-290-F, NTC-270-F, Power Torque 300D, NTC-290, NTF-295 Power Torque 270
093	855 14.0	InLine-6 Turbocharged and Aftercooled	NTC-350, NTA-885-C360, Power Torque 330D, NTA-370, NTA-855L, NTA-855-R, NTA-414 NTA-420, NTA-400, NTA-855-C420 NTA-855-C380, NTA-855-C360 NTA-855-P380
181	927 15.2	InLine-6 Natural Aspiration	Super 250/270, N-927 Super 250, Super 250H
182	927 15.2	InLine-6 Turbocharged	927-TC-350
183	927 15.2	In Line-6 Turbocharged and Aftercooled	NTA 927-400, NTA 927-370

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Engine Family	Engine Size CID	Type	Engine Models
171	903 14.8	V-8 Natural Aspiration	V-903, V-903-C320 V-903, (SPL)
172	903 14.8	V-8 Turbocharged	VT-903
211	504 8.3	V-8 Natural Aspiration	V8-504-210 V-504-C210, V-504-P210
201	378 6.2	90° V-6 Natural Aspiration	V6-378-155, V-378-C155 V-378-P155
221	555 9.1	V-8 Natural Aspiration	V-555, V-555-C230, VF-555-240
152	1710 28.0	40° V-12	VT-1710 635HP and 525HP, VT-1710-C635, VT-1710-P635

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.

Engine Family	Hydrocarbon plus Nitrogen Dioxide gms/BHP-hr	Carbon Monoxide gms/BHP-rh
091	8.5	4.1
092	10.8	2.5
093	10.3	2.8
181	8.4	4.5
182	12.9	1.6
183	7.8	2.9
171	8.3	4.7
172	11.4	1.3
211	12.2	8.6
201	8.6	8.0
221	9.5	5.1
152	10.7	2.0

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These values are in effect until the termination of 1973-model year production.

The Department of Motor Vehicles, the California Highway Patrol, and the Bureau of Automotive Repair of the Department of Consumer Affairs will be notified of this approval by copy of this order.

Executed at Sacramento, California, this 14th day of September 1972.

JOHN A. MAGA
Executive Officer