

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER A-63-1  
Relating to Approval of New Motor Vehicles

GILLIG BROS.

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 Gillig Bros. 1973 model-year heavy-duty diesel engine powered vehicles are approved as described below:

<u>Vehicle Model</u>	<u>Engine Manufacturer</u>	<u>California Engine Family</u>	<u>Engine Models</u>	<u>Engine Approval Executive Order No.</u>
855D Underfloor Engine Bus	Cummins	091	NHH-250	A-21
855T Underfloor Engine Bus		092	NHHTC-335	A-21
210 Rear Engine Bus		211	V8-504-210	A-21
225 Rear Engine Bus		221	V8-555-225	A-21-1
318D Rear Engine Bus	Detroit Diesel (General Motors)	53N	6V-53N	A-6-3
568D Rear Engine Bus		71N	8V-71N	A-6-3
426 Rear Engine Bus		71N	6V-71N	A-6-3
636D Rear Engine Bus	Caterpillar	1100	1160-V8	A-13

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 following are the recommended values to be listed on the decal:

<u>Engine Manufacturer</u>	<u>California Engine Family</u>	<u>Hydrocarbons plus Nitrogen Dioxide grams/brake horsepower-hour</u>	<u>Carbon Monoxide grams/brake horsepower-hour</u>
Cummins	091	8.5	4.1
	092	10.8	2.5
	211	12.2	8.6
	221	9.5	5.1

Executive Order A-63-1

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<u>Engine Manufacturer</u>	<u>California Engine Family</u>	<u>Hydrocarbons plus Nitrogen Dioxide grams/brake horsepower-hour</u>	<u>Carbon Monoxide grams/brake horsepower-hour</u>
Detroit Diesel (General Motors)	53N 71N	13.4 12.3	9.8 7.2
Caterpillar Tractor Co.	1100	12	6.2

These values are effective 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 20 day of March, 1973.

JOHN A. MAGA  
Executive Officer