

Pursuant to the authority vested in California Air Resources Board by Health and Safety Code Division 26, Part 5, Chapter 2; and pursuant to the authority vested in the undersigned by Health and Safety Code Sections 39515 and 39516 and Executive Order G-19-095;

IT IS ORDERED AND RESOLVED: The following on-road motor vehicles with a manufacturer’s Gross Vehicle Weight Rating (GVWR) over 14,000 pounds produced by the manufacturer are certified as described below. Production vehicles shall be in all material respects the same as those for which certification is granted.

VEHICLE SYSTEM				
Model Year	Vehicle Manufacturer	Intended Vehicle Service Class	Hybrid Energy Storage System	Special Features
2024	FCCC	HDO	None	None

Evaporative/Refueling Families and Emission Control Systems (ECSV)				
ECSV #	Family Year	Family Name	Emission Control Components	Special Features
1	2024	RDTNF0323EVP	[1]: Fuel cap, Vent solenoid valve, Fuel tank, Model Reservoir Assembly, Carbon canister, Canister purge valve	None

The certified vehicle models are attached.

The certified vehicle models use engines certified in the following engine family.

INSTALLED ENGINES						
Model Year	Engine Family	Engine Manufacturer	Combustion Cycle	Fuel Operation	Fuel Type(s)	Intended Vehicle Service Class
2024	RGMXE06.6002	General Motors, LLC	Otto	Dedicated	Gasoline	Heavy-Duty

Exhaust Emission Control Systems (ECSE)	Special Features
[1]: Three-way catalysts (TWC), Direct Fuel Injection (DFI), Heated Oxygen Sensors (HO2S)	None

The listed vehicle models comply with the following emission standard limits (STD) limits for evaporative and refueling pollutants set forth in 13 CCR 1976 and 13 CCR 1978, and the California test procedures applicable to heavy-duty Otto cycle vehicles, as applicable to the Diurnal plus Hot Soak (2-Day and 3-Day) and Canister Bleed, Running Loss, and Refueling cycles, as applicable, stated in units of grams per test (g/test), grams per mile (g/mile), and grams per gallon of fuel dispensed (g/gal), respectively, except as noted, or designated as not applicable (*).

EVAPORATIVE / REFUELING EMISSIONS									
ECSV	Evaporative Standard	Refueling Standard	STD	Diurnal + Hot Soak			Running Loss	Canister Bleed	Refueling
				Combined Vehicle	Fuel Only	Highest Vehicle			
1	2015 and Later Standard, Option 2	2022 and Later Standard Evaporative Demonstration Exemption	STD	*	*	0.600	0.05	0.030	*

BE IT FURTHER RESOLVED: For the listed vehicle models the manufacturer has submitted the materials to demonstrate certification compliance with 13 CCR 1965 (emission control labels), 13 CCR 1971.1 (on-board diagnostic, full or partial compliance), 13 CCR 1976 {evaporative emission standards}, 13 CCR 1978 (vehicle refueling emission standards; complete vehicles), 13 CCR 2035 et seq. (emission control warranty), and 13 CCR 2235, as applicable.

BE IT FURTHER RESOLVED: The listed vehicle models certified by this Executive Order shall only use engines certified in the identified engine family. Exhaust emissions of criteria and greenhouse gas pollutants from the engines installed in the listed vehicle models shall not exceed the standards, family emission limits and family certification levels, as applicable, and certification levels as described in the Executive Order applicable to this engine family when tested on each applicable engine test cycle.

Vehicles certified under this Executive Order must conform to all applicable California emission regulations.

Executed on this 7th day of November 2023.



Robin U. Lang, Chief
Emissions Certification and Compliance Division

Attachment: Vehicle Models and Evaporative System

EO #: A-395-0217

Date Applicable: 11/2/2023

Evap Family Name	Fuel Tank Capacity (gallons)	Vehicle Model Year	Vehicle Make	Vehicle Model	Engine Model	Engine Code	Rated Power (hp)	ECSV #	Notes
RDTNF0323EVP	40	2024	FCCC	MT45G	L8T	80	380	1	
RDTNF0323EVP	40	2024	FCCC	MT55G	L8T	80	380	1	