

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	Roush	Heavy Heavy-Duty	None	None						

	Evaporative/Refueling Families and Emission Control Systems (ECSV)									
ECSV#	Family Year	Family Name	Emission Control Components	Special Features						
1	2024	RRIIF0360LPG	[1]: Filler valve, Fuel tank, Rail Pressure Control Module, Bleed orifice, Pressure sensor, Carbon canister, Canister purge valve, AIS Trap							

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	RRIIE07.3BL3	Roush Industries, Inc.	Otto	Dedicated	Liquefied Petroleum Gas	Heavy Heavy-Duty				

Exhaust Emission Control Systems (ECSE)	Special Features
[1]: Electronic Control Module (ECM), Three-Way Catalyst (TWC), (2) Heated Oxygen Sensor ((2)HO2S), Sequential Fuel Injection (SFI)	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											
	Diurnal + Hot Soak											
				Com	bined	Highest	Running	Canister				
ECSV	Evaporative Standard	Refueling Standard		Vehicle	Fuel Only	Vehicle	Loss	Bleed	Refueling			
1	2015 and Later Standard, Option 2	2022 and Later Standard Evaporative Demonstration Exemption	STD	*	*	0.600	*	*	*			

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.



ROUSH INDUSTRIES, INC.

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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 22nd day of November 2023.

Robin U. Lang, Chief

John Shi for

Emissions Certification and Compliance Division

Attachment: Vehicle Models and Evaporative System

EO #: A-344-0174

Date Applicable:

4/9/2024

Evap Family Name	Fuel Tank Capacity (gallons)	Vehicle Model Year	Vehicle Make	Vehicle Model	Engine Model	Engine Code	Rated Power (hp)	ECSV #	Notes
RRIIF0210LPG	41	2024	Roush	E-Series	E-Series	RRE41FSR5	335	1	N/A
RRIIF0210LPG	64	2024	Roush	E-Series	E-Series	RRE41FSR5	335	1	N/A
RRIIF0210LPG	41	2024	Roush	E-Series	E-Series	RRE41FVR5	335	1	N/A
RRIIF0210LPG	64	2024	Roush	E-Series	E-Series	RRE41FVR5	335	1	N/A
RRIIF0210LPG	45	2024	Roush	Commercial	Commercial	RRF41FSR5	335	1	N/A
RRIIF0210LPG	67.5	2024	Roush	Commercial	Commercial	RRF41FSR5	335	1	N/A
RRIIF0210LPG	49	2024	Roush	Medium Duty	Medium Duty	RRFC1FSR5	335	1	N/A
RRIIF0210LPG	53	2024	Roush	Medium Duty	Medium Duty	RRFC1FSR5	335	1	N/A
RRIIF0210LPG	73	2024	Roush	Medium Duty	Medium Duty	RRFC1FSR5	335	1	N/A
RRIIF0210LPG	30	2024	Roush	Medium Duty	Medium Duty	RRFC1FSR5	335	1	N/A
RRIIF0210LPG	50	2024	Roush	Medium Duty	Medium Duty	RRFC1FSR5	335	1	N/A
RRIIF0210LPG	67.5	2024	Roush	Medium Duty	Medium Duty	RRFC1FSR5	335	1	N/A
RRIIF0360LPG	41	2024	Roush	E-Series	E-Series	RRE41FDR5	335	1	N/A
RRIIF0360LPG	64	2024	Roush	E-Series	E-Series	RRE41FDR5	335	1	N/A
RRIIF0360LPG	49	2024	Roush	Medium Duty	Medium Duty	RRFC1FDR5	335	1	N/A
RRIIF0360LPG	53	2024	Roush	Medium Duty	Medium Duty	RRFC1FDR5	335	1	N/A
RRIIF0360LPG	73	2024	Roush	Medium Duty	Medium Duty	RRFC1FDR5	335	1	N/A
RRIIF0360LPG	30	2024	Roush	Medium Duty	Medium Duty	RRFC1FDR5	335	1	N/A
RRIIF0360LPG	50	2024	Roush	Medium Duty	Medium Duty	RRFC1FDR5	335	1	N/A
RRIIF0360LPG	67.5	2024	Roush	Medium Duty	Medium Duty	RRFC1FDR5	335	1	N/A
RRIIF0360LPG	49	2024	Roush	Medium Duty	Medium Duty	RRFC1FVR5	335	1	N/A
RRIIF0360LPG	53	2024	Roush	Medium Duty	Medium Duty	RRFC1FVR5	335	1	N/A
RRIIF0360LPG	73	2024	Roush	Medium Duty	Medium Duty	RRFC1FVR5	335	1	N/A

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RRIIF0360LPG	30	2024	Roush	Medium Duty	Medium Duty	RRFC1FVR5	335	1	N/A
RRIIF0360LPG	50	2024	Roush	Medium Duty	Medium Duty	RRFC1FVR5	335	1	N/A
RRIIF0360LPG	67.5	2024	Roush	Medium Duty	Medium Duty	RRFC1FVR5	335	1	N/A
RRIIF0365LPG	45	2024	Roush	Motor Home	Motor Home	RRF510DR5	335	1	N/A
RRIIF0210LPG	41	2024	Roush	E-Series	E-Series	RRE410SR5	334	1	New Model Added
RRIIF0210LPG	64	2024	Roush	E-Series	E-Series	RRE410SR5	334	1	New Model Added
RRIIF0210LPG	41	2024	Roush	E-Series	E-Series	RRE410VR5	334	1	New Model Added
RRIIF0210LPG	64	2024	Roush	E-Series	E-Series	RRE410VR5	334	1	New Model Added
RRIIF0210LPG	45	2024	Roush	Commercial	Commercial	RRF410SR5	334	1	New Model Added
RRIIF0210LPG	67.5	2024	Roush	Commercial	Commercial	RRF410SR5	334	1	New Model Added
RRIIF0210LPG	49	2024	Roush	Medium Duty	Medium Duty	RRFC10SR5	334	1	New Model Added
RRIIF0210LPG	53	2024	Roush	Medium Duty	Medium Duty	RRFC10SR5	334	1	New Model Added
RRIIF0210LPG	73	2024	Roush	Medium Duty	Medium Duty	RRFC10SR5	334	1	New Model Added
RRIIF0210LPG	30	2024	Roush	Medium Duty	Medium Duty	RRFC10SR5	334	1	New Model Added
RRIIF0210LPG	50	2024	Roush	Medium Duty	Medium Duty	RRFC10SR5	334	1	New Model Added
RRIIF0210LPG	67.5	2024	Roush	Medium Duty	Medium Duty	RRFC10SR5	334	1	New Model Added
RRIIF0360LPG	41	2024	Roush	E-Series	E-Series	RRE410DR5	334	1	New Model Added
RRIIF0360LPG	64	2024	Roush	E-Series	E-Series	RRE410DR5	334	1	New Model Added
RRIIF0360LPG	49	2024	Roush	Medium Duty	Medium Duty	RRFC10DR5	334	1	New Model Added
RRIIF0360LPG	53	2024	Roush	Medium Duty	Medium Duty	RRFC10DR5	334	1	New Model Added
RRIIF0360LPG	73	2024	Roush	Medium Duty	Medium Duty	RRFC10DR5	334	1	New Model Added
RRIIF0360LPG	30	2024	Roush	Medium Duty	Medium Duty	RRFC10DR5	334	1	New Model Added
RRIIF0360LPG	50	2024	Roush	Medium Duty	Medium Duty	RRFC10DR5	334	1	New Model Added

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RRIIF0360LPG	49	2024	Roush	Medium Duty	Medium Duty	RRFC10VR5	334	1	New Model Added
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RRIIF0360LPG	73	2024	Roush	Medium Duty	Medium Duty	RRFC10VR5	334	1	New Model Added
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RRIIF0360LPG	50	2024	Roush	Medium Duty	Medium Duty	RRFC10VR5	334	1	New Model Added
RRIIF0360LPG	67.5	2024	Roush	Medium Duty	Medium Duty	RRFC10VR5	334	1	New Model Added
RRIIF0365LPG	45	2024	Roush	Motor Home	Motor Home	RRF510DR5	334	1	New Model Added