

Pursuant to the authority vested in the 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 engines and emission control systems produced by the manufacturer as described below are certified for use in on-road motor vehicles with a manufacturer's Gross Vehicle Weight Rating (GVWR) over 14,000 pounds. Production engines are to be in all material respects the same as those for which certification is granted.

BE IT FURTHER RESOLVED: The manufacturer requested an Executive Order. This Executive Order certifies the engine family meets the standards for which certification was requested.

Model Year	Engine Family	Combustion Cycle	Fuel Operation	Fuel Type(s)	Intended Vehicle Service Class	Intended GHG Vehicle Type
2026	TRIIE07.3BW8	Otto	Dedicated	Gasoline	Heavy-Duty	Vocational

Emission Control Systems	Special Features
[1]: Sequential Fuel Injection (SFI), Heated Oxygen Sensors (HO2S), Three Way Catalyst (TWC), Wide Range Heated Oxygen Sensor (WR-HO2S)	None

The certified engine models are attached.

The listed engine models comply with the following: 1) emission standard limits (STD) as demonstrated on the Federal Test Procedure (FTP) cycle and 2) Conformity Factors (CF) as demonstrated using the Moving Average Window (MAW), as applicable, for exhaust criteria pollutants non-methane hydrocarbons (NMHC), nitrogen oxides (NOx), Formaldehyde (HCHO), carbon monoxide (CO), and particulate matter (PM), and for exhaust greenhouse gas (GHG) pollutants carbon dioxide (CO2), methane (CH4), and nitrous oxide (N2O), as set forth in 13 CCR 1956.8 and the applicable California test procedures for heavy-duty Otto cycle engines, 2) family emission limits (FEL) and family certification levels (FCL) declared by the manufacturer as allowed by the applicable California test procedures, stated in units of gram per brake horsepower-hour (g/bhp-hr), except as noted, or designated as not applicable (*).

Applicable Standard		Criteria					GHG		
		NMHC	NOx	CO	PM	HCHO	CO2	CH4	N2O
Heavy-Duty Otto Heavy Duty Vocational	STD	0.14	0.050	14.4	0.005	0.01	627	0.10	0.10
	FEL	*	0.063	*	*	*	646	*	*
	MAW CF	2.0	2.0	2.0	2.0	*	*	*	*

BE IT FURTHER RESOLVED: The California Air Resources Board adopted emergency vehicle emissions regulations (the "Emergency Vehicle Emissions Regulation") that amend California Code of Regulations, Title 13, and adopt new sections into California Code of Regulations, Title 13. The amendments confirm that, until a court resolves the uncertainty created by the federal government's actions, certain antecedent regulations (displaced by the Heavy-Duty Engine and Vehicle Omnibus (Omnibus) regulation) remain operative (as previously adopted) with the caveat that CARB may enforce the Omnibus regulation, to the extent permitted by law, in the event a court of law holds invalid the resolution purporting to disapprove the waivers.

BE IT FURTHER RESOLVED: Any declared FEL or FCL is the emission limit to which all engines comply in lieu of the standard limit for certification purposes, subject to the restrictions of averaging, banking, or trading (ABT) programs allowed by the applicable California test procedures.

BE IT FURTHER RESOLVED: For the listed engine models the manufacturer has submitted materials to demonstrate certification compliance with 13 CCR 1965 (emission control labels), 13 CCR 1971.1 (on-board diagnostic, full or partial compliance), and 13 CCR 2035 et seq. (emission control warranty).

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

Executed on this 14th day of October 2025.



Robin U. Lang, Chief
Emissions Certification and Compliance Division

ATTACHMENT: ENGINE MODELS

Family: TRIIE07.3BW8 EO Number: A-344-0187 Date Applicable: 10/07/2025														
Model	Code	Trim	Config	Displacement	Peak Power			Peak Torque			ECS Num	GHG	Notes	
					Power	Speed	Fueling	Torque	Speed	Fueling				
-	-	-	-	L	hp	rpm	mm3/stroke	lb-ft	rpm	mm3/stroke	-	-	-	
Vision Bus	TTNG106R5	N/A	V8	7.3	335	3750	82.4	468	3750	75.5	1	Vocational	N/A	
Vision Bus	TTNG10AR5	N/A	V8	7.3	335	3750	82.4	468	3750	75.5	1	Vocational	N/A	
Vision Bus	SSNG10AR5	N/A	V8	7.3	335	3750	82.4	468	3750	75.5	1	Vocational	Test Engine	