

TEXTRON SPECIALIZED VEHICLES

EXECUTIVE ORDER U-U-260-0010New Off-Road Small Spark-Ignition
Equipment

Pursuant to the authority vested in California Air Resources Board by the Health and Safety Code, Division 26, Part 5, Chapters 1 and 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: That the following equipment produced by the manufacturer is certified as described below. Production equipment shall be in all material respects the same as those for which certification is granted.

		ENGINE DE	ESCRIPTION					
	MANUFACTURER	ENGINE FAMILY	(E.O. NUMBER)	ENGINE SIZE (cc)	FUEL TYPE (CNG/LNG=compressed/liquefied natural gas LPG=liquefied petroleum gas)			
Н	ONDA MOTOR CO., LTD.	LHNXS.6882BA MHNXS.6882BA NHNXS.6882BA	(U-U-001-0993)	688	Gasoline			
TBC = To Be	Certified	EQUIPMENT	DESCRIPTION					
MODEL YEAR	EVAPORATIVE FAMILY	FUEL TANK NOMINAL CAPACITY (liters)		EQUIPMENT APPLICATION				
2022	TEXCM1	See Attachment	Other					
EMISSION	CONTROL SYSTEMS (ECS)		ENGINE and/o	or EQUIPMEN	T MODEL			
С	arbon Canister/Metal	See Attachment						
Metal=M Trea		ar=L Nylon=N Acetal=A Other=	O B. EVAPORATIVE F	AMILY 2-Letter C	er=O 2. <u>Tank Barrier Type and Code</u> :- ODE (Venting Control Codes =C, S, O); (Tank use abbreviations for ECS types.			

The following are the evaporative emission standard (Title 13, California Code of Regulations, 13 CCR Section 2754 or 2754.1, as applicable), and certification level in g organic material hydrocarbon equivalent day. The running loss emissions control has been demonstrated by the manufacturer.

*=not applicable	DIURNAL EMISSION STANDARD (g organic material hydrocarbon equivalent·day⁻¹)								
STANDARD	EVAPORATIVE FAMILY EMISSION LIMIT DIFFERENTIAL (EFELD)	EVAPORATIVE MODEL EMISSION LIMIT (EMEL)	CERTIFICATION LEVEL						
1.20 + 0.056 × Nominal Capacity (L)	*	= (STANDARD) - (EFELD)	3.65						

BE IT FURTHER RESOLVED: That the evaporative model emission limit (EMEL), as applicable, is the diurnal emissions level declared by the manufacturer based on diurnal test results for a worst-case engine or equipment model within an evaporative family. No engine or equipment emissions within the evaporative family could be closer to its respective standard than the evaporative family emission limit differential (EFELD) calculated from the declared EMEL for the worst-case engine or equipment.

BE IT FURTHER RESOLVED: That the evaporative family emission limit differential (EFELD), as applicable, is an emission level differential between the effective standard level for a specific model representing the entire evaporative family and the EMEL declared for the specific model. It serves as the applicable evaporative emission standard for determining compliance on a corporate average basis of any equipment within this evaporative family under 13 CCR Sections 2754.1.

BE IT FURTHER RESOLVED: That for the listed equipment, the manufacturer has submitted, and the Executive Officer hereby approves, the information and materials to demonstrate certification compliance with 13 CCR Section 2759 (labeling), Section 2774 (bond requirements) and 13 CCR Sections 2760 and 2764 (emission control system warranty).

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

This Executive Order is only granted to the evaporative family and model-year listed above. Equipment in this family that is produced for any other model-year is not covered by this Executive Order.

Executed on this <u>27th</u> day of January 2022.

nief

Emissions Certification and Compliance Division

SORE Evap > 80cc Model Summary Template (rev. Aug 2021)

Date: 11/16/2021
Evaporative Family: _TEXCM1_____

For CARB Use Only
Executive Order: U-U-260-0010
Attachment _1_ of _1_

Model Summary

Worst Case (Check One) Model (Check One)			S				Sé	Б.								
S1. S2. Calif. Only S0-State S4. S5. Total Nominal S7. Fuel Tank Internal Surface Area (m^2) S1. S8. Fuel Line Type (e.g. Single or Multi-Layer) Multi-Layer S1. S12. S13. S13. S14. S14. S15.							Fuel Tank Vo	lume (Liters)								
Worst Case (Check One) Worst Case (Check One) Engine Class (I or II) Fuel System (Fl or CARB) Fuel Tank Internal Surface Area (m^2) Worst Case (Check One) Fuel Tank Internal Surface Area (m^2) Wolti-Layer) Fuel Line Type (e.g., Single or Multi-Layer) Multi-Layer) Fuel Line Type (e.g., Single or Multi-Layer) Fuel Line Inside Diameter (mm) Fuel Tank Executive Order Fuel Tank Executive (e.g., Single or Multi-Layer) Fuel Tank Executive Order Fuel Tank Executive (e.g., Single or Multi-Layer) Multi-Layer) Fuel Tank Executive Order Fuel Tank Executive (e.g., Single or Multi-Layer) Fuel Tank Executive Order Fuel Canh Executive Order Fuel Tank Execu	-		appropriate)			<u> </u>						212			<u> </u>	
X Hotshot X II CARB 102.1 91.8 1.008 Multi-Layer (ID 9.5) MHNXS.6882BA N/A Q-09 (total combined hose lengths per	Worst Case		Calif. Only	50-State	Engine Class (I	Fuel System	Total	Nominal	Fuel Tank Internal Surface Area	Fuel Line Type (e.g. Single or	Nominal Fuel Line Length	Fuel Line Inside		Fuel Tank Executive	S13. Fuel Line Executive Order	S14. Carbon Canister (or Working Capacity (g/L)/ Other Venting Control Executive Order)
	х	Hotshot		х	п	CARB	102.1	91.8	1.008		(ID 6.35) 3810.0 (ID 9.5) (total combined hose lengths per	9.5	MHNXS.6882BA	N/A	Q-09-019A	1.4 g/L
								•								