

Karcher North America

EXECUTIVE ORDER U-U-216-0022 New 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-14-012;

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	DESCRIPTION						
	MANUFACTURER	ENGINE FAM	MILY (E.O. NUMBER)	ENGINE SIZE (cc)	FUEL TYPE (CNG/LNG=compressed/liquefied natural gas LPG=liquefied petroleum gas)				
۲	HONDA MOTOR CO., LTD.	KHNXS.688	2AA (U-U-001-0921)	688	Gasoline				
MODEL	Attachment e Certified EVAPORATIVE FAMILY	FUEL TANK SIZE	NT DESCRIPTION	QUIPMENT A	PPLICATION				
YEAR		(liters)	(liters)						
2019	CM1	See Attachment Pressure Washer							
EMISSION	N CONTROL SYSTEMS (ECS)	ENGINE and/or EQUIPMENT MODEL							
	Canister/Metal	See Attachment							

The following are the evaporative emission standards (Title 13, California Code of Regulations, 13 CCR Section 2754(a) or 2754(b), as applicable), and certification levels in grams per day (g/day) or grams per square meter per day (g/m²/day) or grams per liter (g/l) for this evaporative family or the component Executive Order, as applicable.

(Tank Barrier Codes = M, P, C, L, N, A, O). Note: Always list venting control type or code first before tank barrier type or code. Do not use abbreviations for ECS types.

*=not applicable DESIGN BASED									
	OSE PERMEATION ams ROG/m²/day)		ANK PERMEATION ams ROG/m²/day)	CARBON CANISTER BUTANE WORKING CAPACITY (grams HC/liter)					
STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER	STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER	STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER				
15	See Attachment	*	*	1.4	See Attachment				

BE IT FURTHER RESOLVED: That the listed equipment is in conformance with the evaporative emission requirements specified in 13 CCR Section 2766(b) (small production volume tank exemption).

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) 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 engine 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 at El Monte. California on this 7"

_ day of May 2019.

Allen Lygns, Chief

Emissions Compliance, Automotive Regulations and Science Division

Attachment, 1 of 1

Small Off-Road Evaporative Certification Database Form (Supplementary Information)

MODEL SUMMARY

S1.	S2.		S3.		S4.	S5.	S6.	S7.	S8.	S9.	S10.	S11.	S12.	S13.	S14.
Worst Case (Check One)	Engine or Equipment Model	Sales Codes (check all appropriate) CA 49- 50- Only State State	ate)	Engine Class (I or II)	System Ta (Fl or Vo	Fuel Tank Vol. (Liters)	k Tank I. Internal rs) Surface	Fuel Line Type	Nominal Fuel Line Length ⁽¹⁾	Fuel Line Inside Diameter	Exhaust Family	Fuel Tank Executive Order	Fuel Line Executive Order	Carbon Canister or Other Venting	
						Area (m ²)		(mm)	(mm)				Control Executive Order		
	SLX10- 25324E			X ,	II	FI	60	.938 m ²	Multi- Layer	1828.8	6.35	KHNXS.6882AA	Exempt	C-U-06-016	Q-07-015b
	SLT6- 32324E			х	11	FI	37	.629 m ²	Multi- Layer	1828.8	6.35	KHNXS.6882AA	Exempt	C-U-06-016	Q-07-013A
	SLT6- 32324E (24 HP)			х	II	FI	37	.629 m ²	Multi- Layer	1828.8	6.35	KHNXS.6882AA	Exempt	C-U-06-016	Q-07-013A
	SLT8- 30324E			х	II	FI	37	.629 m ²	Multi- Layer	1828.8	6.35	KHNXS.6882AA	Exempt	C-U-06-016	Q-07-013A
	ECOS- 7000			х	II	FI	64	.997 m²	Multi- Layer	1663.7	6.35	KHNXS.6882AA	Exempt	C-U-06-016	Q-07-015b
	ECOS- 7000 w/ Ball Hitch			х	II	FI	64	.997 m²	Multi- Layer	1663.7	6.35	KHNXS.6882AA	Exempt	C-U-06-016	Q-07-015b
	ECOS- 7000 w/ Pintle			х	II	FI	64	.997 m²	Multi- Layer	1663.7	6.35	KHNXS.6882AA	Exempt	C-U-06-016	Q-07-015b

⁽¹⁾ The nominal fuel line lengths can be grouped into increment of ± 3 inches (76 mm)