

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 DESCRIPTION											
	MANUFACTURER	ENGINE FAMILY	(E.O. NUMBER)	ENGINE SIZE (cc)	FUEL TYPE (CNG/LNG=compressed/liquefied natural gas LPG=liquefied petroleum gas)						
	Kohler Company	JKHXS.4292PE KKHXS.4292PE LKHXS.4292PE	(U-U-005-0611)	429	Gasoline						
TBC = To Be Certified											
		EQUIPMENT D	DESCRIPTION								
MODEL YEAR	EVAPORATIVE FAMILY	FUEL TANK NOMINAL CAPACITY (liters)	DMINAL CAPACITY EQUIPMENT APPLICATION								
2021	CLBCC.SKW01	21.1 Utility Cart/Vehicle, Other									
EMISSIO	N CONTROL SYSTEMS (ECS)	ENGINE and/or EQUIPMENT MODEL									
	Canister/Co-extruded	See Attachment									
A. ECS TYPE (Venting Control Type/Tank Barrier Type): 1. Venting Control Type and Code: - Can'ster=C Sealed Tank=S Other=O 2. Tank Barrier Type and Code: - Metal=M Treated HDPE or PE=P Co-extruded=C Selar=L Nylon=N Aceta A Other=O B. EVAPORATIVE FAMILY 2-Letter CODE (Venting Control Codes = C, S, O); (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											

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)	CERTIFICATIONLEVEL						
1.20 + 0.056 × Nominal Capacity (L)	*	= (STANDARD) - (EFELD)	0.84						

**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 1214 day of June 2020.

Allen Lyons, Chief

Emissions Certification and Compliance Division

For CARB Use C	<u> Only</u>
Executive Order:	: U-U-
Attachment	of

## **Small Off-Road Evaporative Certification Database Form**

## **MODEL SUMMARY**

S1.	S2.		S3.		S4.	S5.		S6.	S7.	S8.	S9.	S10.	S11.	S12.	S13.	S14.
Wors t Case (Che	Model	Sales Codes (check all appropriate)			Engine Class (I or II)	Fuel System (FI or CARB)	Fuel Tank Volume (Liters)		Fuel Tank Internal Surface Area	Fuel Line Type (e.g. Single	Nominal Fuel Line Length <sup>(1)</sup> (mm)	Fuel Line Inside Diameter (mm)	Engine Family	Fuel Tank Executive Order	Fuel Line Executive Order	Carbon Canister (or Working Capacity (g/L))/ Other
One)		CA Only	49- State	50- State			Total	Nominal	(m²)	or Multi- layer)						Venting Control Executive Order
	BJ VILLAGER 2 PASS <sup>(2)</sup>			X	II	FI	22.4	21.1	0.48	FKM	463	7.4	JKHXS.4292PE KKHXS.4292PE LKHXS.4292PE	Q-19-055B (Q-15-001)	Q-08-020	Q-19-066 (C-U-07-016(A))
	BQ ONWARD 2 PASS NON- LIFTED (2)			X	п	FI	22.4	21.1	0.48	FKM	463	7.4	JKHXS.4292PE KKHXS.4292PE LKHXS.4292PE	Q-19-055B (Q-15-001)	Q-08-020	Q-19-066 (C-U-07-016(A))
	BS ONWARD 4 PASS NON- LIFTED			X	П	FI	22.4	21.1	0.48	FKM	463	7.4	JKHXS.4292PE KKHXS.4292PE LKHXS.4292PE	Q-19-055B (Q-15-001)	Q-08-020	Q-19-066 (C-U-07-016(A))
	BW ONWARD 4 PASS LIFTED			X	II	FI	22.4	21.1	0.48	FKM	463	7.4	JKHXS.4292PE KKHXS.4292PE LKHXS.4292PE	Q-19-055B (Q-15-001)	Q-08-020	Q-19-066 (C-U-07-016(A))
X	BX TEMPO EFI (2)			X	II	FI	22.4	21.1	0.48	FKM	463	7.4	JKHXS.4292PE KKHXS.4292PE LKHXS.4292PE	Q-19-055B (Q-15-001)	Q-08-020	Q-19-066 (C-U-07-016(A))
	BY TEMPO 2+2 EFI			X	II	FI	22.4	21.1	0.48	FKM	463	7.4	JKHXS.4292PE KKHXS.4292PE LKHXS.4292PE	Q-19-055B (Q-15-001)	Q-08-020	Q-19-066 (C-U-07-016(A))
	AY ONWARD 6 PASS NON- LIFTED			X	П	FI	22.4	21.1	0.48	FKM	463	7.4	JKHXS.4292PE KKHXS.4292PE LKHXS.4292PE	Q-19-055B (Q-15-001)	Q-08-020	Q-19-066 (C-U-07-016(A))
	AW ONWARD 6 PASS LIFTED			X	II	FI	22.4	21.1	0.48	FKM	463	7.4	JKHXS.4292PE KKHXS.4292PE LKHXS.4292PE	Q-19-055B (Q-15-001)	Q-08-020	Q-19-066 (C-U-07-016(A))
	DJ PRECEDENT VILLAGER 4 PASS GAS			X	п	FI	22.4	21.1	0.48	FKM	463	7.4	JKHXS.4292PE KKHXS.4292PE LKHXS.4292PE	Q-19-055B (Q-15-001)	Q-08-020	Q-19-066 (C-U-07-016(A))
	DF PRECEDENT GAS EFI 2 PASS <sup>(2)</sup>			X	п	FI	22.4	21.1	0.48	FKM	463	7.4	JKHXS.4292PE KKHXS.4292PE LKHXS.4292PE	Q-19-055B (Q-15-001)	Q-08-020	Q-19-066 (C-U-07-016(A))
	EK VILLAGE R 4 PASS LIFTED			X	II	FI	22.4	21.1	0.48	FKM	463	7.4	JKHXS.4292PE KKHXS.4292PE LKHXS.4292PE	Q-19-055B (Q-15-001)	Q-08-020	Q-19-066 (C-U-07-016(A))

<sup>(1)</sup> The nominal fuel line lengths can be grouped into increment of  $\pm$  3 inches (76 mm) (2) Model not available for sale in non-attainment areas.