

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 FAMILY (E.O. NUMBER)	ENGINE SIZE (cc)	FUEL TYPE (CNG/LNG=compressed/liquefied natural gas LPG=liquefied petroleum gas)
Kohler Company	JKHXS.4292PE (U-U-005-0591)	429	Gasoline
Sabaru Corporation	JFJXS.4042GD (U-U-012-0531)	404	
Fuji Heavy Industries, Ltd.	HFJXS.4042GD (U-U-012-0529)	404	
* S.A. = See Attachment * TBC = To Be Certified			
EQUIPMENT DESCRIPTION			
MODEL YEAR	EVAPORATIVE FAMILY	FUEL TANK SIZE (liters)	EQUIPMENT APPLICATION
2019	CP.KHM01	20.1, 21.0, 22.7	Golf, Consumer, Utility Vehicles
EMISSION CONTROL SYSTEMS (ECS)		ENGINE and/or EQUIPMENT MODEL	
Carbon Canister, Treated HDPE Tank		See Attachment	
<small>A. ECS TYPE (Venting Control Type/Tank Barrier Type): 1. Venting Control Type and Code:- Canister=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 Acetal=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.</small>			

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. The running loss emissions control has been demonstrated by the manufacturer.


DESIGN BASED					
FUEL HOSE PERMEATION (grams ROG/m ² /day)		FUEL TANK PERMEATION (grams ROG/m ² /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	Q-08-020	1.5	Q-13-020A	1.4	C-U-07-016A

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 18 day of May 2018.



Annette Hebert, Chief
 Emissions Compliance, Automotive Regulations and Science Division

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

MODEL SUMMARY

S1. Worst Case (Check One)	S2. Engine or Equipment Model	S3. Sales Codes (check all appropriate)			S4. Engine Class (I or II)	S5. Fuel System (FI or CARB)	S6. Fuel Tank Vol. (Liters)		S7. Fuel Tank Internal Surface Area (m ²)	S8. Fuel Line Type	S9. Nominal Fuel Line Length ⁽¹⁾ (mm)	S10. Fuel Line Inside Diameter (mm)	S11. Exhaust Family	S12. Fuel Tank Executive Order	S13. Fuel Line Executive Order	S14. Carbon Canister or Other Venting Control Executive Order
		CA Only	49-State	50-State			Total	Nominal								
	SL PREC I2			X	II	FI	23.7	22.7	0.51	FKM/ NBR/ RY/ECO	559	7.4	HFJXS.4042GD JFJXS.4042GD JKHXS.4292PE	Q-13-020A	Q-08-020	C-U-07-016A
	SN PREC I2 4P			X	II	FI	23.7	22.7	0.51	FKM/ NBR/ RY/ECO	559	7.4	HFJXS.4042GD JFJXS.4042GD JKHXS.4292PE	Q-13-020A	Q-08-020	C-U-07-016A
	SU VILL2			X	II	FI	23.7	22.7	0.51	FKM/ NBR/ RY/ECO	559	7.4	HFJXS.4042GD JFJXS.4042GD JKHXS.4292PE	Q-13-020A	Q-08-020	C-U-07-016A
	TE ONWARD 2P NL			X	II	FI	23.7	22.7	0.51	FKM/ NBR/ RY/ECO	559	7.4	HFJXS.4042GD JFJXS.4042GD JKHXS.4292PE	Q-13-020A	Q-08-020	C-U-07-016A
	TF ONWARD 4P NL			X	II	FI	23.7	22.7	0.51	FKM/ NBR/ RY/ECO	559	7.4	HFJXS.4042GD JFJXS.4042GD JKHXS.4292PE	Q-13-020A	Q-08-020	C-U-07-016A
	TK ONWARD 4P LIFTED			X	II	FI	23.7	22.7	0.51	FKM/ NBR/ RY/ECO	559	7.4	HFJXS.4042GD JFJXS.4042GD JKHXS.4292PE	Q-13-020A	Q-08-020	C-U-07-016A
	BM TEMPO EFI			X	II	FI	23.7	22.7	0.51	FKM/ NBR/ RY/ECO	559	7.4	HFJXS.4042GD JFJXS.4042GD JKHXS.4292PE	Q-13-020A	Q-08-020	C-U-07-016A
	BP TEMPO 2+2 EFI			X	II	FI	23.7	22.7	0.51	FKM/ NBR/ RY/ECO	559	7.4	HFJXS.4042GD JFJXS.4042GD JKHXS.4292PE	Q-13-020A	Q-08-020	C-U-07-016A
	WQ REMAN PREC EFI GOLF CAR			X	II	FI	23.7	22.7	0.51	FKM/ NBR/ RY/ECO	559	7.4	HFJXS.4042GD JFJXS.4042GD JKHXS.4292PE	Q-13-020A	Q-08-020	C-U-07-016A
	MC CA300			X	II	FI	22.7	21.0	0.50	FKM/ NBR/ RY/ECO	650	7.4	HFJXS.4042GD JFJXS.4042GD JKHXS.4292PE KKHXS.4292PE	Q-13-020A	Q-08-020	C-U-07-016A
X	MA CA500			X	II	FI	22.7	21.0	0.50	FKM/ NBR/ RY/ECO	740	7.4	HFJXS.4042GD JFJXS.4042GD JKHXS.4292PE KKHXS.4292PE	Q-13-020A	Q-08-020	C-U-07-016A

	MD CAFÉ			X	II	FI	22.7	21.0	0.50	FKM/ NBR/ RY/ECO	740	7.4	HFJXS.4042GD JFJXS.4042GD JKHXS.4292PE KKHXS.4292PE	Q-13-020A	Q-08-020	C-U-07-016A
	MB CA550			X	II	FI	22.7	21.0	0.50	FKM/ NBR/ RY/ECO	740	7.4	HFJXS.4042GD JFJXS.4042GD JKHXS.4292PE KKHXS.4292PE	Q-13-020A	Q-08-020	C-U-07-016A
	ML CA700			X	II	FI	22.7	21.0	0.50	FKM/ NBR/ RY/ECO	650	7.4	HFJXS.4042GD JFJXS.4042GD JKHXS.4292PE KKHXS.4292PE	Q-13-020A	Q-08-020	C-U-07-016A
	MK TRANS			X	II	FI	22.7	21.0	0.50	FKM/ NBR/ RY/ECO	650	7.4	HFJXS.4042GD JFJXS.4042GD JKHXS.4292PE KKHXS.4292PE	Q-13-020A	Q-08-020	C-U-07-016A
	MU CHASSIS UTL			X	II	FI	22.7	21.0	0.50	FKM/ NBR/ RY/ECO	650	7.4	HFJXS.4042GD JFJXS.4042GD JKHXS.4292PE KKHXS.4292PE	Q-13-020A	Q-08-020	C-U-07-016A
	SE VILL6			X	II	FI	22.6	20.1	0.50	FKM/ NBR/ RY/ECO	650	7.4	HFJXS.4042GD JFJXS.4042GD JKHXS.4292PE KKHXS.4292PE	Q-13-020A	Q-08-020	C-U-07-016A
	SF VILL8			X	II	FI	22.6	20.1	0.50	FKM/ NBR/ RY/ECO	650	7.4	HFJXS.4042GD JFJXS.4042GD JKHXS.4292PE KKHXS.4292PE	Q-13-020A	Q-08-020	C-U-07-016A
	SK TP XL			X	II	FI	22.7	21.0	0.50	FKM/ NBR/ RY/ECO	650	7.4	HFJXS.4042GD JFJXS.4042GD JKHXS.4292PE KKHXS.4292PE	Q-13-020A	Q-08-020	C-U-07-016A
	SR XRT800			X	II	FI	22.6	20.1	0.50	FKM/ NBR/ RY/ECO	650	7.4	HFJXS.4042GD JFJXS.4042GD JKHXS.4292PE KKHXS.4292PE	Q-13-020A	Q-08-020	C-U-07-016A
	SZ CA100			X	II	FI	22.6	20.1	0.50	FKM/ NBR/ RY/ECO	650	7.4	HFJXS.4042GD JFJXS.4042GD JKHXS.4292PE KKHXS.4292PE	Q-13-020A	Q-08-020	C-U-07-016A
	SO STREET ROD			X	II	FI	22.6	20.1	0.50	FKM/ NBR/ RY/ECO	650	7.4	HFJXS.4042GD JFJXS.4042GD JKHXS.4292PE KKHXS.4292PE	Q-13-020A	Q-08-020	C-U-07-016A
	ZV TP XLC			X	II	FI	22.7	21.0	0.50	FKM/ NBR/ RY/ECO	650	7.4	HFJXS.4042GD JFJXS.4042GD JKHXS.4292PE KKHXS.4292PE	Q-13-020A	Q-08-020	C-U-07-016A
	ZW CA900			X	II	FI	22.7	21.0	0.50	FKM/ NBR/ RY/ECO	650	7.4	HFJXS.4042GD JFJXS.4042GD JKHXS.4292PE KKHXS.4292PE	Q-13-020A	Q-08-020	C-U-07-016A

	DA ONWARD 6P NL LE			X	II	FI	23.7	22.7	0.51	FKM/ NBR/ RY/ECO	559	7.4	HFJXS.4042GD JFJXS.4042GD KKHXS.4292PE	Q-13-020A	Q-08-020	C-U-07-016A
	BZ ONWARD 6P LIFT LE			X	II	FI	23.7	22.7	0.51	FKM/ NBR/ RY/ECO	559	7.4	HFJXS.4042GD JFJXS.4042GD KKHXS.4292PE	Q-13-020A	Q-08-020	C-U-07-016A
	DR Carryall 502			X	II	FI	22.7	21.0	0.50	FKM/ NBR/ RY/ECO	740	7.4	JKHXS.4292PE KKHXS.4292PE	Q-13-020A	Q-08-020	C-U-07-016A

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