Excel Industries, Inc.

EXECUTIVE ORDER U-U-099-0061-1 New Off-Road Small Spark-Ignition Equipment

Pursuant to the authority vested in the 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 DESC	RIPTION						
	MANUFACTURER	ENGINE FAMILY (E.	FUEL TYPE (CNG/LNG=compressed/liquefied natural gas LPG=liquefied petroleum gas)						
Kaw	vasaki Heavy Industries, LTD.	FKAXS.6032CC (U- EKAXS.6032CC (U- FKAXS.7262CB (U- EKAXS.7262CB (U- FKHXS.7252GB (U-	·U-004-0588) ·U-004-0610) ·U-004-0578)	603 603 726 726 725,747	Gasoline				
S.A. = See A TBC = To B	Attachment e Certified	EQUIPMENT DE	SCRIPTION						
MODEL	EVAPORATIVE FAMILY	FUEL TANK SIZE (liters)	E	EQUIPMENT APPLICATION					
YEAR			Riding Mower						
YEAR 2015	CPRSDTR	10.07		Riding N	Nower				
2015	CPRSDTR  CONTROL SYSTEMS (ECS)		ENGINE and/or						

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.

*=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	Q-08-013	*	*	1.4	Q-09-021								

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.

This Executive Order hereby supersedes Executive Order U-U-099-0061 dated November 18, 2014.

Executed at El Monte, California on this \_\_\_\_ day of Ma

Annette Hebert, Chief

Emissions Compliance, Automotive Regulations and Science Division

## ATTACHMENT (page 1 of 2)

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

## **MODEL SUMMARY**

S1.	S2.		S3.		S4.	S5.		56.	S7.	S8.	S9.	S10.	S11.	S12.	S13.	S14.
Worst Case (Check One)	Engine or Equipment Model	1	Codes (appropri		Engine Class (I or II)	Fuel System (FI or CARB)		ank Vol. iters)	Fuel Tank Internal Surface	Fuel Line Type	Nominal Fuel Line	Fuel Line Inside Diameter	Exhaust Family	Fuel Tank Executive Order	Fuel Line Executive Order	Carbon Canister or Other Venting
		CA Only	49- State	50- State	11)	CARB)	Total	Nominal	Area (m²)		Length <sup>(1)</sup> (mm)	(mm)		Order		Control Executive Order
	932566US			х	. II	CARB	15	10.07	0.51	SINGLE LAYER	66	6.35	EKAXS.7262CB	C-U-07-012	Q-08-013	Q-09-021
	932566US			х	II	CARB	15	10.07	0.51	SINGLE LAYER	66	6.35	FKAXS.7262CB	C-U-07-012	Q-08-013	Q-09-021
	932558US			х	п	CARB	15	10.07	0.51	SINGLE LAYER	66	6.35	EKAXS.7262CB	C-U-07-012	Q-08-013	Q-09-021
	932558US			х	11	CARB	15	10.07	0.51	SINGLE LAYER	. 66	6.35	FKAXS.7262CB	C-U-07-012	Q-08-013	Q-09-021
	932541US			х	П	CARB	15	10.07	0.51	SINGLE LAYER	66	6.35	EKAXS.7262CB	C-U-07-012	Q-08-013	Q-09-021
	932541US			х	11	CARB	15	10.07	0.51	SINGLE LAYER	66	6.35	FKAXS.7262CB	C-U-07-012	Q-08-013	Q-09-021
	933408US			х	II	CARB	15	10.07	0.51	SINGLE	66	6.35	EKAXS.6032CC	C-U-07-012	Q-08-013	Q-09-021
	933408US			х	п	CARB	15	10.07	0.51	SINGLE LAYER	66	6.35	FKAXS.6032CC	C-U-07-012	Q-08-013	Q-09-021
	931998US			х	II	CARB	15	10.07	0.51	SINGLE	66	6.35	EKAXS.7262CB	C-U-07-012	Q-08-013	Q-09-021
	931998US			х	Ц	CARB	15	10.07	0.51	SINGLE LAYER	66	6.35	FKAXS.7262CB	C-U-07-012	Q-08-013	Q-09-021
	932004US			х	II	CARB	15	10.07	0.51	SINGLE	66	6.35	EKAXS.7262CB	C-U-07-012	Q-08-013	Q-09-021
-	932004US			х	п	CARB	15	10.07	0.51	SINGLE LAYER	66	6.35	FKAXS.7262CB	C-U-07-012	Q-08-013	Q-09-021
	934505US			х	п	CARB	15	10.07	0.51	SINGLE LAYER	66	6.35	FKHXS.7252GB	C-U-07-012	Q-08-013	Q-09-021
	934513US			х	п	CARB	15	10.07	0.51	SINGLE LAYER	66	6,35	FKHXS.7252GB	C-U-07-012	Q-08-013	Q-09-021
	934521US		:	х	п	ĆARB	15	10.07	0.51	SINGLE	66:	6,35	FKHXS.7252GB	C-U-07-012	Q-08-013	Q-09-021

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934539US	х	п	CARB	15	10.07	0.51	SINGLE LAYER	66	6.35	FKHXS.7252GB	C-U-07-012	Q-08-013	Q-09-021
934547US	х	п	CARB	15	10.07	0.51	SINGLE LAYER	66	6.35	FKHXS.7252GB	C-U-07-012	Q-08-013	Q-09-021
934554US	x	п	CARB	15	10.07	0.51	SINGLE LAYER	66	6.35	FKHXS.7252GB	C-U-07-012	Q-08-013	Q-09-021
934562US	х ·	п	CARB	15	10.07	0.51	SINGLE LAYER	66	6.35	FKHXS.7252GB	C-U-07-012	Q-08-013	Q-09-021

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