## ARIENS COMPANY

EXECUTIVE ORDER U-U-160-0037 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 D	DESCRIPTION							
	MANUFACTURER	ENGINE FAMI	LY (E.O. NUMBER)	ENGINE SIZE (cc)	FUEL TYPE (CNG/LNG=compressed/liquefied natural gas LPG=liquefied petroleum gas)					
KAWAS	AKI HEAVY INDUSTRIES, LTD.	FKAXS.72620 EKAXS.72620	CA (U-U-004-0583) CA (U-U-004-0609) CB (U-U-004-0578) CB (U-U-004-0610)	726						
	KOHLER COMPANY		EKHXS.7252GB (U-U-005-0425) FKHXS.7252GB (U-U-005-0458) 725 Gasol							
BRIGGS	& STRATTON CORPORATION	EBSXS.7242 EBSXS.6562	EBSXS.5002VV (U-U-002-0807) EBSXS.7242VA (U-U-002-0821) EBSXS.6562VE (U-U-002-0809) FBSXS.7242VE (TBC)							
S.A. = See A TBC = To Bo		EQUIPMEN'	T DESCRIPTION							
MODEL YEAR	EVAPORATIVE FAMILY	FUEL TANK SIZE (liters)	E	EQUIPMENT APPLICATION						
2015	CPARNB02	See Attachment		Riding N	Nower					
EMISSION	CONTROL SYSTEMS (ECS)		ENGINE and/or	EQUIPMENT N	MODEL					
	Canister/HDPE		See A	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. The running loss emissions control has been demonstrated by the manufacturer.

*=not applicable		DE	SIGN 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	C-U-05-013, G-05-018	1.5	Q-07-019	1.4	Q-09-021, Q-09-023, Q-09-024		

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 79 77 day of November 2014.

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

## Attachment 1 of 2

## 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	Engine or Equipment Model	Sales Codes (ch all appropriate	ll appropriate) C		Engine Class (I or	Fuel System (FI or	Fuel Tank Vol.	Fuel Tank Internal	Fuel Line Type	Nominal Fuel Line	Fuel Line Inside	Exhaust Family	Fuel Tank Executive	Fuel Line Executive Order	Carbon Canister or Other
One)		CA Only	49- State	50- State	II)	CARB)	(Liters)	Surface Area (m²)		Length <sup>(1)</sup> (mm)	Diameter (mm)		Order		Venting Control Executive Order
	915168 Gravely	х			II	CARB	7.62	.26	Multi	445	6.35	EBSXS.5002VV	Q-07-019	C-U-05-013 G-05-018	Q-09-024
	915169 Ariens	х			II	CARB	7.62	.26	Multi	445	6.35	EBSXS.5002VV	Q-07-019	C-U-05-013 G-05-018	Q-09-024
	915171 Ariens	х			II	CARB	7.62	.26	Multi	445	6.35	EKHXS.7252GB FKHXS.7252GB	Q-07-019	C-U-05-013 G-05-018	Q-09-024
	915176 Gravely	х			II	CARB	11.9	.34	Multi	508	6.35	EKAXS.7262CB FKAXS.7262CB	Q-07-019	C-U-05-013 G-05-018	Q-09-024
	915179 Ariens	Х			II	CARB	11.9	.34	Multi	508	6.35	EKHXS.7252GB FKHXS.7252GB	Q-07-019	C-U-05-013 G-05-018	Q-09-024
	915193 Ariens	х			II	CARB	8.27	.26	Multi	445	6.35	EBSXS.6562VE FBSXS.7242VE	Q-07-019	C-U-05-013 G-05-018	Q-09-024
	915194 Gravely	х			II.	CARB	8.27	.26	Multi	445	6.35	EBSXS.7242VA	Q-07-019	C-U-05-013 G-05-018	Q-09-024
	915195 Ariens	х			11	CARB	19.7	.57	Multi	635	6.35	EKHXS.7252GB FKHXS.7252GB	Q-07-019	C-U-05-013 G-05-018	Q-09-021
****	915196 Gravely	х			II	CARB	8.27	.26	Multi	445	6.35	EKHXS.7252GB FKHXS.7252GB	Q-07-019	C-U-05-013 G-05-018	Q-09-024
	915198 Gravely	х			II	CARB	19.7	.57	Multi	635	6.35	EKAXS.7262CB FKAXS.7262CB	Q-07-019	C-U-05-013 G-05-018	Q-09-021
х	991099 Gravely	х			II	CARB	32.60	.70	Multi	635	6.35	EKAXS.7262CB FKAXS.7262CB	Q-07-019	C-U-05-013 G-05-018	Q-09-023
	991101 Gravely	х			II	CARB	32.60	.70	Multi	635	6.35	EKAXS.7262CB FKAXS.7262CB	Q-07-019	C-U-05-013 G-05-018	Q-09-023

991111 Gravely	X	II	CARB	32.60	.70	Multi	635	6.35	EKHXS.7252GB FKHXS.7252GB	Q-07-019	C-U-05-013 G-05-018	Q-09-023
991112 Gravely	х	II	CARB	32.60	.70	Multi	635	6.35	EKHXS.7252GB FKHXS.7252GB	Q-07-019	C-U-05-013 G-05-018	Q-09-023
991114 Gravely	х	II	CARB	32.60	.70	Multi	635	6.35	EKHXS.7252GB FKHXS.7252GB	Q-07-019	C-U-05-013 G-05-018	Q-09-023
.991118 Ariens	х	II	CARB	32.60	.70	Multi	635	6.35	EKHXS.7252GB FKHXS.7252GB	Q-07-019	C-U-05-013 G-05-018	Q-09-023
991204 Gravely	х	II	CARB	32.60	.70	Multi	470	6.35	EKAXS.7262CA FKAXS.7262CA	Q-07-019	C-U-05-013 G-05-018	Q-09-023
991205 Gravely	х	п	CARB	32.60	.70	Multi	470	6.35	EKAXS.7262CA FKAXS.7262CA	Q-07-019	C-U-05-013 G-05-018	Q-09-023
991206 Gravely	x	II	CARB	32.60	.70	Multi	470	6.35	EKAXS.7262CA FKAXS.7262CA	Q-07-019	C-U-05-013 G-05-018	Q-09-023

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