#### **BRIGGS & STRATTON CORPORATION**

EXECUTIVE ORDER U-U-002-0992
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.

MA	ANUFACTURER			T	FUEL TARE				
		ENGINE FAMIL	Y (E.O. NUMBER)	ENGINE SIZE (cc)	FUEL TYPE (CNG/LNG=compressed/liquefied natural gas LPG=liquefied petroleum gas)  Gasoline				
BRIGGS & ST	TRATTON CORPORATION	See Att	achment A	See Attachment A					
BC = To Be Certi	ified	EQUIPMENT	DESCRIPTION						
ODEL YEAR EV	VAPORATIVE FAMILY	FUEL TANK SIZE (liters)		EQUIPMENT APPLICATION					
2017	CNV2	0.92, 1.03	Walk-Behind	Walk-Behind Lawnmower, Riding Mower, Line Trimmer, Pressure Washer, Edger					
MISSION CON	NTROL SYSTEMS (ECS)		ENGINE and/or	EQUIPMENT MO	ODEL				
Car	nister/Nylon		See A	Attachment B					
ECS TYPE (Venti	ing Control Type/Tank Barrier Ty	ne): 1 Venting Control Type	and Code:- Conister=C	Sealed Tank=S Oth	er=O 2. Tank Barrier Type and Code				

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	PERFORMANCE BASED (grams HC/day)								
STANDARD	EVAPORATIVE FAMILY EMISSION LIMIT DIFFERENTIAL (EFELD)	EVAPORATIVE MODEL EMISSION LIMIT (EMEL)	CERTIFICATION LEVEL						
1.0	0.15	= (STANDARD) - (EFELD)	0.59						

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 and it's for use in the averaging and banking program. 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(e).

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

day of December 2016.

Annette Hebert, Chief

Emissions Compliance, Automotive Regulations and Science Division

## BRIGGS & STRATTON CORPORATION Attachment A

EXECUTIVE ORDER U-U-002-0992 New Off-Road Small Spark-Ignition Equipment

ENGINE DESCRIPTION									
MANUFACTURER	ENGINE FAMILY (E.O. NUMBER)	ENGINE SIZE (cc)	FUEL TYPE (CNG/LNG=compressed/liquefied natural gas LPG=liquefied petroleum gas)						
	HBSXS.1901VP (U-U-002-0956) HBSXS.1901VA (U-U-002-0952)	190 175, 190							
BRIGGS & STRATTON CORPORATION	HBSXS.1901VK (U-U-002-0955) HBSXS.1901VT (U-U-002-0954)	175, 190 190	Gasoline						
	HBSXS.2231VA (U-U-002-0957)	223	1						

### Attachment B pase 1 of 2

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

#### **MODEL SUMMARY**

S1	S2		S3		S4	S4 S5		S6	S7	S8	S9	S10	S11	S12	S13	S14
Worst Case (Check One)	Engine or Equipment Model		Sales Codes (check all appropriate)		Engine Class (I or II)	Fuel System (FI or CARB)	Fuel Tank Vol (Liters)		Tank L1	Fuel Line Type	Nominal Fuel Line Length <sup>(1)</sup>	Fuel Line Line Inside	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)		(mm)	(mm)				Control Executive Order
Х	122Mxx- xxxx-Fx			х	I	Carb	1 189	0 92	0 11	Multı- layer	Rewind - 171 mm Electric - 191 mm	6 4	HBSXS 1901VP	N/A	G-05-018 Q-14-008 C-U-06-030	N/A
	126Mxx- xxxFx			х	I	Carb	1 189	0 92	0 11	Multı- layer	Rewind - 171 mm Electric - 191 mm	6.4	HBSXS 1901VP	N/A	G-05-018 Q-14-008 C-U-06-030	N/A
	128Mxx- xxxFx			х	I	Carb	1 189	0 92	0 11	Multı- layer	Rewind - 171 mm Electric - 191 mm	64	HBSXS 1901VP	N/A	G-05-018 Q-14-008 C-U-06-030	N/A
	14B9xx- xxxFx			х	I	Carb	1 312	1 03	0 11	Multı- layer	259 6	64	HBSXS 2231VA	N/A	G-05-018 Q-14-008 C-U-06-030	N/A
	14D9xx- xxxFx			х	I	Carb	1 312	1 03	0 11	Multı- layer	259 6	64	HBSXS 2231VA	N/A	G-05-018 Q-14-008 C-U-06-030	N/A

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

### Attachment B Page 2 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 One)	Engine or Equipment Model			ales Codes (check all appropriate)		opriate) Class (I or		Fuel System (FI or CARB)			Fuel Tank Internal Surface	Tank Line ternal Type	Line Fuel Type Line	Fuel Line Inside	Exhaust Family	Fuel Tank Executive Order	Fuel Line Executive Order	Carbon Canister or Other Venting
		CA Only	49- State	50- State	II)	CARB)	Total	Nominal	Area (m²)		Length <sup>(1)</sup> (mm)	Diameter (mm)		Order		Control Executive Order		
	110Pxx- xxxFx			х	I	Carb	1 312	1.03	0 11	Multi- layer	133 4	64	HBSXS 1901VA	N/A	G-05-018 Q-14-008 C-U-06-030	N/A		
	111Pxx- xxxFx			х	I	Carb	1 312	1 03	0 11	Multi- layer	133 4	64	HBSXS 1901VA	N/A	G-05-018 Q-14-008 C-U-06-030	N/A		
	121Rxx- xxxFx			x	I	Carb	1 312	1 03	0 11	Multi- layer	133 4	64	HBSXS 1901VA	N/A	G-05-018 Q-14-008 C-U-06-030	N/A		
	121Sxx- xxxFx			х	I	Carb	1 312	1 03	0 11	Multi- layer	133 4	64	HBSXS 1901VA	N/A	G-05-018 Q-14-008 C-U-06-030	N/A		
	121Qxx- xxxFx			X	I ·	Carb	1 312	1 03	0 11	Multi- layer	133 4	64	HBSXS 1901VT	N/A	G-05-018 Q-14-008 C-U-06-030	N/A		
	112Pxx- xxxFx			х	I	Carb	1 312	1 03	0 11	Multi- layer	133 4	64	HBSXS 1901VK	N/A	G-05-018 Q-14-008 C-U-06-030	N/A		
	122Qxx- xxxFx			X	I	Carb	1 312	1 03	0 11	Multi- layer	133 4	64	HBSXS 1901VK	N/A	G-05-018 Q-14-008 C-U-06-030	N/A		
	122Rxx- xxxFx			х	I	Carb	1 312	1 03	0 11	Multi- layer	133 4	64	HBSXS 1901VK	N/A	G-05-018 Q-14-008 C-U-06-030	N/A		
	122Sxx- xxxFx			х	1	Carb	1 312	1 03	0 11	Multi- layer	133 4	64	HBSXS 1901VK	N/A	G-05-018 Q-14-008 C-U-06-030	N/A		

<sup>(2)</sup> The nominal fuel line lengths can be grouped into increment of  $\pm 3$  inches (76 mm)