BRIGGS & STRATTON CORPORATION

EXECUTIVE ORDER U-U-002-0905 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.

MANUFACTURER ENGINE FAMILY (E.O. NUMBER) ENGINE SIZE (cc) See Attachment A See Attachment A TBC = To Be Certified EQUIPMENT DESCRIPTION MODEL YEAR EVAPORATIVE FAMILY (CNG/LNG=compressent natural gas LPG=liquef gas) Gasoline EQUIPMENT DESCRIPTION FUEL TANK SIZE (liters) Walk-Behind Lawnmower, Riding Mower, Line Trimm			DESCRIPTION	ENGINE							
BRIGGS & STRATTON CORPORATION See Attachment A Attachment A Attachment A Attachment A Gasoling TBC = To Be Certified EQUIPMENT DESCRIPTION MODEL YEAR EVAPORATIVE FAMILY (liters) Walk-Behind Lawnmower, Riding Mower, Line Trimm	SIZE (cc) natural gas LPG=liquefied petroleum	2)	ILY (E.O. NUMBER	ENGINE FAMI		MANUFACTURER					
MODEL YEAR EVAPORATIVE FAMILY (liters) EQUIPMENT APPLICATION Walk-Behind Lawnmower, Riding Mower, Line Trimm	Gasoline	S & STRATTON CORPORATION See Attachment A Attachment A Gasoline									
YEAR EVAPORATIVE FAMILY (liters) EQUIPMENT APPLICATION Only 100 100 100 100 100 100 100 100 100 10		N	NT DESCRIPTION	EQUIPMEN		e Certified	BC = To Be				
2016 CNV2 0.92, 1.03 Walk-Behind Lawnmower, Riding Mower, Line Trimi	QUIPMENT APPLICATION	EQL			FU	EVADINATIVE FAMILY					
Troopers vectorial, Edgar	awnmower, Riding Mower, Line Trimmer, Pressure Washer, Edger	ind Law Pr	Walk-Beh	0.92, 1.03							
EMISSION CONTROL SYSTEMS (ECS) ENGINE and/or EQUIPMENT MODEL	QUIPMENT MODEL	d/or EQ	ENGINE and			CONTROL SYSTEMS (ECS)	EMISSION				
Canister/Nylon See Attachment B	achment B		Canister/Nylon								

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 October 2015

Annette Hebert, Chief

Emissions Compliance, Automotive Regulations and Science Division

BRIGGS & STRATTON CORPORATION Attachment A

EXECUTIVE ORDER U-U-002-0905 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)								
BRIGGS & STRATTON CORPORATION	GBSXS.1901VP (TBC) GBSXS.1901VA (TBC) GBSXS.1901VK (TBC) GBSXS.1901VT (TBC) GBSXS.2231VA (TBC)	190 175, 190 175, 190 190 223	Gasoline								

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

MODEL SUMMARY

S1.	S2.	S2.	S2.	S2.	S2.		S3.		S4.	S5.		S6.	S7.	S8.	S9.	S10.	S11.	S12.	S13.	S14.
Worst Case (Check One)	e Equipment ck Model	Equipment		Codes (appropri		Engine Class (I or	Fuel System (FI or CARB)		Tank Vol.	Fuel Tank Internal Surface	Fuel Line Type	Nominal Fuel Line	Fuel Line Inside	Exhaust Family	Fuel Tank Executive Order	Fuel Line Executive Order	Carbon Canister or Other			
One)		CA Only	49- State	50- State	II)	CARB)	Total	Nominal	Area (m²)		Length ⁽¹⁾ (mm)	Diameter (mm)		Order		Venting Control Executive Order				
x	122Mxx- xxxx-Fx			x	I	Carb	1.189	0.92	0.11	Multi- layer	Rewind - 171 mm Electric - 191 mm	6.4	GBSXS.1901VP	N/A	G-05-018 Q-14-008 C-U-06-030	N/A				
	126Mxx- xxxFx			x	I	Carb.	1.189	0.92	0.11	Multi- layer	Rewind - 171 mm Electric - 191 mm	6.4	GBSXS.1901VP	N/A	G-05-018 Q-14-008 C-U-06-030	N/A				
	128Mxx- xxxFx			X	I	Carb.	1.189	0.92	0.11	Multi- layer	Rewind - 171 mm Electric - 191 mm	6.4	GBSXS.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	Multi- layer	259.6	6.4	GBSXS.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	Multi- layer	259.6	6.4	GBSXS.2231VA	N/A	G-05-018 Q-14-008 C-U-06-030	N/A				

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

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	all a	Sales Codes (check all appropriate)		Engine Class (I or II)	Fuel System (FI or CARB)	Fuel Tank Vol. (Liters)		Fuel Tank Internal Surface	Fuel Line Type	ne Fuel	Fuel Line Inside Diameter	Exhaust Family	Fuel Tank Executive Order	Fuel Line Executive Order	Carbon Canister or Other Venting
,		CA Only				Total	Nominal	Area (m²)		(mm)	(mm)				Control Executive Order	
	110Pxx- xxxFx			х	I	Carb	1.312	1.03	0.11	Multi- layer	133.4	6.4	GBSXS.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	6.4	GBSXS.1901VA	N/A	G-05-018 Q-14-008 C-U-06-030	N/A
	121Rxx- xxxFx			х	I	Carb.	1.312	1.03	0.11	Multi- layer	133.4	6.4	GBSXS.1901VA	N/A	G-05-018 Q-14-008 C-U-06-030	N/A
	121Sxx- xxxFx			х	1	Carb.	1.312	1.03	0.11	Multi- layer	133.4	6.4	GBSXS.1901VA	N/A	G-05-018 Q-14-008 C-U-06-030	N/A
	121Qxx- xxxFx			х	I	Carb.	1.312	1.03	0.11	Multi- layer	133.4	6.4	GBSXS.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	6.4	GBSXS.1901VK	N/A	G-05-018 Q-14-008 C-U-06-030	N/A
	122Qxx- xxxFx			х	I	Carb.	1.312	1.03	0.11	Multi- layer	133.4	6.4	GBSXS.1901VK	N/A	G-05-018 Q-14-008 C-U-06-030	N/A
	I22Rxx- xxxFx			х	I.	Carb.	1.312	1.03	0.11	Multi- layer	133.4	6.4	GBSXS.1901VK	N/A	G-05-018 Q-14-008 C-U-06-030	N/A
	122Sxx- xxxFx			х	I	Carb.	1.312	1.03	0.11	Multi- layer	133.4	6.4	GBSXS.1901VK	N/A	G-05-018 Q-14-008 C-U-06-030	N/A

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