EXECUTIVE ORDER U-U-002-0792

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-02-003;

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 FAI	MILY (E.O. NUMBER)	ENGINE SIZE (cc)	FUEL TYPE (CNG/LNG=compressed/liquefied natural gas LPG=liquefied petroleum gas)					
BRIGG	S & STRATTON CORPORATION	DBSXS.627 CBSXS.724	2VJ (U-U-002-0688-2) 2VJ (U-U-002-0746) 2VA (U-U-002-0700) 2VA (U-U-002-0747)	570, 627 570, 627 656, 724 656, 724	Gasoline					
	Attachment Be Certified	EQUIPME	NT DESCRIPTION							
MODEL YEAR	EVAPORATIVE FAMILY	FUEL TANK SIZE (liters)	EQUIPMENT APPLICATION							
2013	CPF5	13.80		Trac	tor					
EMISSIO	N CONTROL SYSTEMS (ECS)		ENGINE and/or EQUIPMENT MODEL							
C	Canister/Treated HDPE		See Attachment							
Metal=M T	reated HDPE or PE=P Co-extruded=C S	selar=L Nylon=N Acetal=	A Other=O B. EVAPORATIVE	FAMILY 2-Lette	ther=O 2. Tank Barrier Type and Code- r CODE (Venting Control Codes =C, S, O); Do not use abbreviations for ECS types.					

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 Ims 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	G-05-018	1.5	0.44	1.4	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 _

_ day of January 2013.

Annette Hebert, Chief

Mobile Source Operations Division

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

MODEL SUMMARY

S1.	S2.			S3.		S4.	S5.	5. S6.		S7.	S8.	S9.	S10.	SII.	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)		Fuel Tank Internal Surface	Fuel Line Type	Nominal Fuel Line Length ⁽¹⁾ (mm)	Fuel Line Inside Diameter (mm)	Exhaust Family	Fuel Tank Executive Order	Fuel Line Executive Order	Carbon Canister or Other Venting		
		CA Only	49- State	50- State				Nominal	Area (m²)					-		Control Executive Order	
х	2690971		-	х	11	Carb	17.10	13.80	0.547	Multi- layer	1,499	6.4	CBSXS.7242VA DBSXS.7242VA	N/A	G-05-018	Q-09-024	
	2690972			х	11	Carb	17.10	13.80	0.547	Multi- layer	1,499	6.4	CBSXS.6272VJ DBSXS.6272VJ	N/A	G-05-018	Q-09-024	
	2691029			х	11	Carb	17.10	13.80	0.547	Multi- layer	1,499	6.4	CBSXS.7242VA DBSXS.7242VA	N/A	G-05-018	Q-09-024	
	2691030			х	II	Carb	17.10	13.80	0.547	Multi- layer	1,499	6.4	CBSXS.7242VA DBSXS.7242VA	N/A	G-05-018	Q-09-024	
	2691086			х	11	Carb	17.10	13.80	0.547	Multi- layer	1,499	6.4	CBSXS.7242VA DBSXS.7242VA	N/A	G-05-018	Q-09-024	
	2691087			х	. 11	Carb	17.10	13.80	0.547	Multi- layer	1,499	6.4	CBSXS.7242VA DBSXS.7242VA	N/A	G-05-018	Q-09-024	
	2691111			х	11	Carb	17.10	13.80	0.547	Multi- layer	1,499	6.4	CBSXS.6272VJ DBSXS.6272VJ	N/A	G-05-018	Q-09-024	
	2691112			х	11	Carb	17.10	13.80	0.547	Multi- layer	1,499	6.4	CBSXS.6272VJ DBSXS.6272VJ	N/A	G-05-018	Q-09-024	
	2691126			х	. II	Carb	17.10	13.80	0.547	Multi- layer	1,499	6.4	CBSXS.7242VA DBSXS.7242VA	N/A	G-05-018	Q-09-024	
	2691127			х	II	Carb	17.10	13.80	0.547	Multi- layer	1,499	6.4	CBSXS.7242VA DBSXS.7242VA	N/A	G-05-018	Q-09-024	

⁽¹⁾ The nominal fuel line lengths can be grouped into increment of ± 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	1	Codes (appropri		Engine Class (I or II)	Fuel System (FI or CARB)		Tank Vol.	Fuel Tank Internal Surface	Fuel Line Type	Nominal Fuel Line Length ⁽¹⁾	Fuel Line Inside Diameter (mm)	Exhaust Family	Fuel Tank Executive Order	Fuel Line Executive Order	Carbon Canister or Other Venting
		CA Only	49- State	50- State			Total	Nominal	Area (m²)		(mm)					Control Executive Order
	2691123			х	11	Carb	17.10	13.80	0.547	Multi- layer	1,499	6.4	CBSXS.7242VA DBSXS.7242VA	N/A	G-05-018	Q-09-024
	2691124			х	11	Carb	17.10	13.80	0.547	Multi- layer	1,499	6.4	CBSXS.7242VA DBSXS.7242VA	N/A	G-05-018	Q-09-024
	2691125			х	II	Carb	17.10	13.80	0.547	Multi- layer	1,499	6.4	CBSXS.7242VA DBSXS.7242VA	N/A	G-05-018	Q-09-024
	2691141			х	II	Carb	17.10	13.80	0.547	Multi- layer	1,499	6.4	CBSXS.7242VA DBSXS.7242VA	N/A	G-05-018	Q-09-024
	2691144			х	II	Carb	17.10	13.80	0.547	Multi- layer	1,499	6.4	CBSXS.7242VA DBSXS.7242VA	N/A	G-05-018	Q-09-024
	2691146			х	II	Carb	17.10	13.80	0.547	Multi- layer	1,499	6.4	CBSXS.7242VA DBSXS.7242VA	N/A	G-05-018	Q-09-024
	2691145			х	II	Carb	17.10	13.80	0.547	Multi- layer	1,499	6.4	CBSXS.7242VA DBSXS.7242VA	N/A	G-05-018	Q-09-024
	2691147			х	II	Carb	17.10	13.80	0.547	Multi- layer	1,499	6.4	CBSXS.7242VA DBSXS.7242VA	N/A	G-05-018	Q-09-024
	2690974			х	11	Carb	17.10	13.80	0.547	Multi- layer	1,499	6.4	CBSXS.7242VA DBSXS.7242VA	N/A	G-05-018	Q-09-024
	2690973			х .	11	Carb	17.10	13.80	0.547	Multi- layer	1,499	6.4	CBSXS.7242VA DBSXS.7242VA	N/A	G-05-018	Q-09-024

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