

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 FAMILY (E.O. NUMBER)	ENGINE SIZE (cc)	FUEL TYPE (CNG/LNG=compressed/liquefied natural gas LPG=liquefied petroleum gas)
KAWASAKI HEAVY INDUSTRIES, LTD.	AKAXS.7262CC (U-U-004-0421)	726	Gasoline
	BKAXS.7262CC (U-U-004-0484)	726	
	AKAXS.6032CB (U-U-004-0441)	603	
	BKAXS.6032CB (U-U-004-0476)	603	
	BKAXS.7262CA (U-U-004-0477)	726	
	BKAXS.6032CA (U-U-004-0475)	603	
BRIGGS & STRATTON CORPORATION	ABSXS.7242VA (U-U-002-0577)	656, 724	
	BBSXS.7242VA (U-U-002-0627)	656, 724	
	BSXS.7242VN (U-U-002-0625-1)	724	
	BSXS.8102VS (U-U-002-0624-1)	810	

S.A. = See Attachment
 TBC = To Be Certified

EQUIPMENT DESCRIPTION			
MODEL YEAR	EVAPORATIVE FAMILY	FUEL TANK SIZE (liters)	EQUIPMENT APPLICATION
2011	COR2	21.77	Tractor
EMISSION CONTROL SYSTEMS (ECS)		ENGINE and/or EQUIPMENT MODEL	
Canister/Other		See Attachment	

A. ECS TYPE (Venting Control Type/Tank Barrier Type): 1. **Venting Control Type and Code**:- Canister=C Sealed Tank=S Other=O 2. **Tank Barrier Type and Code**:- Metal=M Treated HDPE or PE=P Co-extruded=C Selar=L Nylon=N Acetal=A Other=O B. **EVAPORATIVE FAMILY 2-Letter CODE** (Venting Control Codes =C, S, O); (Tank Barrier Codes = M, P, C, L, N, A, O). **Note:** Always list venting control type or code first before tank barrier type or code. 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.

*not applicable		DESIGN BASED			
FUEL HOSE PERMEATION (grams ROG/m ² /day)		FUEL TANK PERMEATION (grams ROG/m ² /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	*	*	1.4	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).

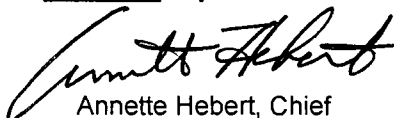
BE IT FURTHER RESOLVED: That for the listed equipment, the manufacturer has submitted, and the Executive Officer hereby approves, the information and materials to demonstrate certification compliance with 13 CCR Section 2759 (labeling) and 13 CCR Sections 2760 and 2764 (emission control system warranty).

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-002-0660 dated March 24, 2011.

Executed at El Monte, California on this 4 day of November 2011.


 Annette Hebert, Chief
 Mobile Source Operations Division

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

MODEL SUMMARY

S1. Worst Case (Check One)	S2. Engine or Equipment Model	S3. Sales Codes (check all appropriate)			S4. Engine Class (I or II)	S5. Fuel System (FI or CARB)	S6. Fuel Tank Vol. (Liters)		S7. Fuel Tank Internal Surface Area (m ²)	S8. Fuel Line Type	S9. Nominal Fuel Line Length ⁽¹⁾ (mm)	S10. Fuel Line Inside Diameter (mm)	S11. Exhaust Family	S12. Fuel Tank Executive Order	S13. Fuel Line Executive Order	S14. Carbon Canister or Other Venting Control Executive Order
		CA Only	49-State	50-State			Total	Nominal								
	5900954			X	II	Carb	27.45	21.77	0.76	Multi-layer	457	6.4	AKAXS.7262CC BKAXS.7262CC	N/A	G-05-018	Q-09-021
	5900509			X	II	Carb	27.45	21.77	0.76	Multi-layer	2,032	6.4	AKAXS.7262CC BKAXS.7262CC	N/A	G-05-018	Q-09-021
	5900730			X	II	Carb	27.45	21.77	0.76	Multi-layer	559	6.4	ABSXS.7242VA BBSXS.7242VA	N/A	G-05-018	Q-09-021
	5900981			X	II	Carb	27.45	21.77	0.76	Multi-layer	559	6.4	ABSXS.7242VA BBSXS.7242VA	N/A	G-05-018	Q-09-021
	5900893			X	II	Carb	27.45	21.77	0.76	Multi-layer	152	6.4	AKAXS.6032CB BKAXS.6032CB	N/A	G-05-018	Q-09-021
	5900888			X	II	Carb	27.45	21.77	0.76	Multi-layer	152	6.4	AKAXS.6032CB BKAXS.6032CB	N/A	G-05-018	Q-09-021
	5900889			X	II	Carb	27.45	21.77	0.76	Multi-layer	152	6.4	AKAXS.6032CB BKAXS.6032CB	N/A	G-05-018	Q-09-021
	5900892			X	II	Carb	27.45	21.77	0.76	Multi-layer	152	6.4	AKAXS.6032CB BKAXS.6032CB	N/A	G-05-018	Q-09-021
	5900891			X	II	Carb	27.45	21.77	0.76	Multi-layer	356	6.4	AKAXS.7262CC BKAXS.7262CC	N/A	G-05-018	Q-09-021
	5900999			X	II	Carb	27.45	21.77	0.76	Multi-layer	203	6.4	AKAXS.7262CC BKAXS.7262CC	N/A	G-05-018	Q-09-021

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

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(Supplementary Information)**

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		CA Only	49-State	50-State			Total	Nominal								
X	5900878			X	II	Carb	27.45	21.77	0.76	Multi-layer	152	6.4	AKAXS.6032CB BKAXS.6032CB	N/A	G-05-018	Q-09-021
	5900877			X	II	Carb	27.45	21.77	0.76	Multi-layer	152	6.4	AKAXS.6032CB BKAXS.6032CB	N/A	G-05-018	Q-09-021
	5900876			X	II	Carb	27.45	21.77	0.76	Multi-layer	356	6.4	AKAXS.7262CC BKAXS.7262CC	N/A	G-05-018	Q-09-021
	5900902			X	II	Carb	27.45	21.77	0.76	Multi-layer	203	6.4	AKAXS.7262CC BKAXS.7262CC	N/A	G-05-018	Q-09-021
	5900955			X	II	Carb	27.45	21.77	0.76	Multi-layer	203	6.4	AKAXS.7262CC BKAXS.7262CC	N/A	G-05-018	Q-09-021
	5900640			X	II	Carb	27.45	21.77	0.76	Multi-layer	559	6.4	ABSXS.7242VA BBSXS.7242VA	N/A	G-05-018	Q-09-021
	5900957			X	II	Carb	27.45	21.77	0.76	Multi-layer	559	6.4	ABSXS.7242VA BBSXS.7242VA	N/A	G-05-018	Q-09-021
	5900958			X	II	Carb	27.45	21.77	0.76	Multi-layer	559	6.4	ABSXS.7242VA BBSXS.7242VA	N/A	G-05-018	Q-09-021

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

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MODEL SUMMARY

S1. Worst Case (Check One)	S2. Engine or Equipment Model	S3. Sales Codes (check all appropriate)			S4. Engine Class (I or II)	S5. Fuel System (FI or CARB)	S6. Fuel Tank Vol. (Liters)		S7. Fuel Tank Internal Surface Area (m ²)	S8. Fuel Line Type	S9. Nominal Fuel Line Length ⁽¹⁾ (mm)	S10. Fuel Line Inside Diameter (mm)	S11. Exhaust Family	S12. Fuel Tank Executive Order	S13. Fuel Line Executive Order	S14. Carbon Canister or Other Venting Control Executive Order
		CA Only	49-State	50-State			Total	Nominal								
	5900580			X	II	Carb	27.45	21.77	0.76	Multi-layer	152	6.4	BKAXS.6032CA	N/A	G-05-018	Q-09-021
	5900577			X	II	Carb	27.45	21.77	0.76	Multi-layer	152	6.4	BKAXS.6032CA	N/A	G-05-018	Q-09-021
	5900578			X	II	Carb	27.45	21.77	0.76	Multi-layer	152	6.4	BKAXS.6032CA	N/A	G-05-018	Q-09-021
	5900575			X	II	Carb	27.45	21.77	0.76	Multi-layer	152	6.4	BKAXS.6032CA	N/A	G-05-018	Q-09-021
	5900589			X	II	Carb	27.45	21.77	0.76	Multi-layer	152	6.4	BBSXS.7242VN	N/A	G-05-018	Q-09-021
	5900579			X	II	Carb	27.45	21.77	0.76	Multi-layer	152	6.4	BKAXS.6032CA	N/A	G-05-018	Q-09-021
	5900576			X	II	Carb	27.45	21.77	0.76	Multi-layer	152	6.4	BKAXS.6032CA	N/A	G-05-018	Q-09-021
	5900588			X	II	Carb	27.45	21.77	0.76	Multi-layer	152	6.4	BBSXS.7242VN	N/A	G-05-018	Q-09-021
	5900567			X	II	Carb	27.45	21.77	0.76	Multi-layer	356	6.4	BKAXS.7262CC	N/A	G-05-018	Q-09-021
	5900566			X	II	Carb	27.45	21.77	0.76	Multi-layer	356	6.4	BKAXS.7262CA	N/A	G-05-018	Q-09-021
	5900568			X	II	Carb	27.45	21.77	0.76	Multi-layer	203	6.4	BKAXS.7262CA	N/A	G-05-018	Q-09-021

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

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		CA Only	49-State	50-State			Total	Nominal								
	5900569			X	II	Carb	27.45	21.77	0.76	Multi-layer	203	6.4	BKAXS.7262CA	N/A	G-05-018	Q-09-021
	5900590			X	II	Carb	27.45	21.77	0.76	Multi-layer	457	6.4	BBSXS.7242VN	N/A	G-05-018	Q-09-021
	5900523			X	II	Carb	27.45	21.77	0.76	Multi-layer	203	6.4	BKAXS.7262CA	N/A	G-05-018	Q-09-021
	5900522			X	II	Carb	27.45	21.77	0.76	Multi-layer	457	6.4	BBSXS.7242VN	N/A	G-05-018	Q-09-021
	5900535			X	II	Carb	27.45	21.77	0.76	Multi-layer	203	6.4	BKAXS.7262CA	N/A	G-05-018	Q-09-021
	5900572			X	II	Carb	27.45	21.77	0.76	Multi-layer	356	6.4	BBSXS.8102VS	N/A	G-05-018	Q-09-021
	5900581			X	II	Carb	27.45	21.77	0.76	Multi-layer	356	6.4	BBSXS.8102VS	N/A	G-05-018	Q-09-021
	5900524			X	II	Carb	27.45	21.77	0.76	Multi-layer	356	6.4	BBSXS.8102VS	N/A	G-05-018	Q-09-021
	5900765			X	II	Carb	27.45	21.77	0.76	Multi-layer	559	6.4	BBSXS.7242VA	N/A	G-05-018	Q-09-021
	5900960			X	II	Carb	27.45	21.77	0.76	Multi-layer	559	6.4	BBSXS.7242VA	N/A	G-05-018	Q-09-021
	5900530			X	II	Carb	27.45	21.77	0.76	Multi-layer	2,032	6.4	BKAXS.7262CC	N/A	G-05-018	Q-09-021

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

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		CA Only	49-State	50-State			Total	Nominal								
	5900517			X	II	Carb	27.45	21.77	0.76	Multi-layer	2,032	6.4	BKAXS.7262CC	N/A	G-05-018	Q-09-021
	5900565			X	II	Carb	27.45	21.77	0.76	Multi-layer	2,032	6.4	BKAXS.7262CA	N/A	G-05-018	Q-09-021

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