

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)
Kohler Company	BKHXS.5972GN (U-U-005-0349)	597	Gasoline
	BKHXS.7252GB (U-U-005-0347)	725	
	BKHXS.6242GC (U-U-005-0333-1)	624	
Kawasaki Heavy Industries, Ltd.	BKAXS.7262CB (U-U-004-0478)	726	
	BKAXS.6032CC (U-U-004-0491)	603	
Briggs & Stratton Corporation	BBSXS.7242VN (U-U-002-0625-1)	724	Gasoline
	BBSXS.7242VA (U-U-002-0627)	656, 724	

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

EQUIPMENT DESCRIPTION			
MODEL YEAR	EVAPORATIVE FAMILY	FUEL TANK SIZE (liters)	EQUIPMENT APPLICATION
2012	CMTDECPFNXZ1	10.67, 12.49, 16.20, 20.39, 60.60	Riding Mower

EMISSION CONTROL SYSTEMS (ECS)	ENGINE and/or EQUIPMENT MODEL
Canister / Treated HDPE	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. The running loss emissions control has been demonstrated by the manufacturer.

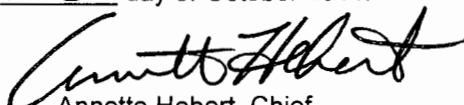
*not applicable		DESIGN BASED			
FUEL HOSE PERMEATION (grams ROG/m ² /day)		FUEL TANK PERMEATION (grams ROG/m ² /day)		CARBON CANISTER BUTANE WORKING CAPACITY (grams HC/liter)	
STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER	STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER	STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER
15	G-05-018, C-U-06-016	2.5	C-U-07-025, Q-11-011, C-U-07-004	1.4	C-U-06-015

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 28 day of October 2011.


 Annette Hebert, Chief
 Mobile Source Operations Division

**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	Sales Codes (check all appropriate)			Engine Class (I or II)	Fuel System (FI or CARB)	Fuel Tank Vol. (Liters)	Fuel Tank Internal Surface Area (m2)	Fuel Line Type	Nominal Fuel Line Length (mm)	Fuel Line Inside Diameter (mm)	Exhaust Family	Fuel Tank Executive Order	Fuel Line Executive Order	Carbon Canister or Other Venting Control Executive Order
		CA Only	49-State	50-State											
	13WX90AS256			X	II	CARB	12.49	0.39	MULTI LAYER	330.2	6.4	BKHXS.5972GN	C-U-07-025; Q-11-011; C-U-07-004	G-05-018; C-U-06-016	C-U-06-015
	13AX90AS256			X	II	CARB	12.49	0.39	MULTI LAYER	330.2	6.4	BKHXS.5972GN	C-U-07-025; Q-11-011; C-U-07-004	G-05-018; C-U-06-016	C-U-06-015
	13WX91AT256			X	II	CARB	12.49	0.39	MULTI LAYER	330.2	6.4	BKHXS.5972GN	C-U-07-025; Q-11-011; C-U-07-004	G-05-018; C-U-06-016	C-U-06-015
	13AX91AT256			X	II	CARB	12.49	0.39	MULTI LAYER	330.2	6.4	BKHXS.5972GN	C-U-07-025; Q-11-011; C-U-07-004	G-05-018; C-U-06-016	C-U-06-015
	13WX90AS209			X	II	CARB	12.49	0.39	MULTI LAYER	330.2	6.4	BKHXS.5972GN	C-U-07-025; Q-11-011; C-U-07-004	G-05-018; C-U-06-016	C-U-06-015
	13AX90AS209			X	II	CARB	12.49	0.39	MULTI LAYER	330.2	6.4	BKHXS.5972GN	C-U-07-025; Q-11-011; C-U-07-004	G-05-018; C-U-06-016	C-U-06-015
	13WP91AT209			X	II	CARB	12.49	0.39	MULTI LAYER	406.4	6.4	BKHXS.7252GB	C-U-07-025; Q-11-011; C-U-07-004	G-05-018; C-U-06-016	C-U-06-015
	13AP91AT209			X	II	CARB	12.49	0.39	MULTI LAYER	406.4	6.4	BKHXS.7252GB	C-U-07-025; Q-11-011; C-U-07-004	G-05-018; C-U-06-016	C-U-06-015
	13WQ91AP209			X	II	CARB	12.49	0.39	MULTI LAYER	406.4	6.4	BKHXS.7252GB	C-U-07-025; Q-11-011; C-U-07-004	G-05-018; C-U-06-016	C-U-06-015

Attachment 2 of 4

13AQ91AP209			X	II	CARB	12.49	0.39	MULTI LAYER	406.4	6.4	BKHXS.7252GB	C-U-07-025; Q-11-011; C-U-07-004	G-05-018; C-U-06-016	C-U-06-015
13AX90AS210			X	II	CARB	12.49	0.39	MULTI LAYER	330.2	6.4	BKHXS.5972GN	C-U-07-025; Q-11-011; C-U-07-004	G-05-018; C-U-06-016	C-U-06-015
13AG91AS210			X	II	CARB	12.49	0.39	MULTI LAYER	406.4	6.4	BKAXS.6032CC	C-U-07-025; Q-11-011; C-U-07-004	G-05-018; C-U-06-016	C-U-06-015
13AF91AT210			X	II	CARB	12.49	0.39	MULTI LAYER	406.4	6.4	BKAXS.6032CC	C-U-07-025; Q-11-011; C-U-07-004	G-05-018; C-U-06-016	C-U-06-015
13AI91AT210			X	II	CARB	12.49	0.39	MULTI LAYER	482.6	6.4	BKAXS.7262CB	C-U-07-025; Q-11-011; C-U-07-004	G-05-018; C-U-06-016	C-U-06-015
13BQ92AP210			X	II	CARB	12.49	0.39	MULTI LAYER	406.4	6.4	BKHXS.7252GB	C-U-07-025; Q-11-011; C-U-07-004	G-05-018; C-U-06-016	C-U-06-015
17YI2ACP256			X	II	CARB	10.67	0.35	MULTI LAYER	305	6.4	BKAXS.7262CB	C-U-07-025; Q-11-011; C-U-07-004	G-05-018; C-U-06-016	C-U-06-015
17AI2ACP256			X	II	CARB	10.67	0.35	MULTI LAYER	305	6.4	BKAXS.7262CB	C-U-07-025; Q-11-011; C-U-07-004	G-05-018; C-U-06-016	C-U-06-015
17YF2ACP256			X	II	CARB	10.67	0.35	MULTI LAYER	254	6.4	BKHXS.7252GB	C-U-07-025; Q-11-011; C-U-07-004	G-05-018; C-U-06-016	C-U-06-015
17AF2ACP256			X	II	CARB	10.67	0.35	MULTI LAYER	254	6.4	BKHXS.7252GB	C-U-07-025; Q-11-011; C-U-07-004	G-05-018; C-U-06-016	C-U-06-015
17WI2BDT256			X	II	CARB	10.67	0.35	MULTI LAYER	305	6.4	BKAXS.7262CB	C-U-07-025; Q-11-011; C-U-07-004	G-05-018; C-U-06-016	C-U-06-015
17AI2BDT256			X	II	CARB	10.67	0.35	MULTI LAYER	305	6.4	BKAXS.7262CB	C-U-07-025; Q-11-011; C-U-07-004	G-05-018; C-U-06-016	C-U-06-015
17WF2BDT256			X	II	CARB	10.67	0.35	MULTI LAYER	254	6.4	BKHXS.7252GB	C-U-07-025; Q-11-011; C-U-07-004	G-05-018; C-U-06-016	C-U-06-015

Attachment 3 of 4

	17AF2BDT256			X	II	CARB	10.67	0.35	MULTI LAYER	254	6.4	BKHXS.7252GB	C-U-07-025; Q-11-011; C-U-07-004	G-05-018; C-U-06-016	C-U-06-015
	17WF2ACS211			X	II	CARB	10.67	0.35	MULTI LAYER	254	6.4	BKHXS.7252GB	C-U-07-025; Q-11-011; C-U-07-004	G-05-018; C-U-06-016	C-U-06-015
	17AF2ACS211			X	II	CARB	10.67	0.35	MULTI LAYER	254	6.4	BKHXS.7252GB	C-U-07-025; Q-11-011; C-U-07-004	G-05-018; C-U-06-016	C-U-06-015
	17AF2ACP211			X	II	CARB	10.67	0.35	MULTI LAYER	254	6.4	BKHXS.7252GB	C-U-07-025; Q-11-011; C-U-07-004	G-05-018; C-U-06-016	C-U-06-015
	17WF2ACP211			X	II	CARB	10.67	0.35	MULTI LAYER	254	6.4	BKHXS.7252GB	C-U-07-025; Q-11-011; C-U-07-004	G-05-018; C-U-06-016	C-U-06-015
	17YF2ACP209			X	II	CARB	10.67	0.35	MULTI LAYER	254	6.4	BKHXS.7252GB	C-U-07-025; Q-11-011; C-U-07-004	G-05-018; C-U-06-016	C-U-06-015
	17AF2ACP209			X	II	CARB	10.67	0.35	MULTI LAYER	254	6.4	BKHXS.7252GB	C-U-07-025; Q-11-011; C-U-07-004	G-05-018; C-U-06-016	C-U-06-015
	17WF2BDT209			X	II	CARB	10.67	0.35	MULTI LAYER	254	6.4	BKHXS.7252GB	C-U-07-025; Q-11-011; C-U-07-004	G-05-018; C-U-06-016	C-U-06-015
	17AF2BDT209			X	II	CARB	10.67	0.35	MULTI LAYER	254	6.4	BKHXS.7252GB	C-U-07-025; Q-11-011; C-U-07-004	G-05-018; C-U-06-016	C-U-06-015
	17WR2ACP299			X	II	CARB	10.67	0.35	MULTI LAYER	203	6.4	BBSXS.7242VA	C-U-07-025; Q-11-011; C-U-07-004	G-05-018; C-U-06-016	C-U-06-015
	17AR2ACP299			X	II	CARB	10.67	0.35	MULTI LAYER	203	6.4	BBSXS.7242VA	C-U-07-025; Q-11-011; C-U-07-004	G-05-018; C-U-06-016	C-U-06-015
X	14A-3DM-210			X	II	CARB	16.20	0.64	MULTI LAYER	1220	6.4	BKHXS.6242GC	C-U-07-025; Q-11-011; C-U-07-004	G-05-018; C-U-06-016	C-U-06-015
	14A-3FM-210			X	II	CARB	16.20	0.64	MULTI LAYER	1220	6.4	BKHXS.6242GC	C-U-07-025; Q-11-011; C-U-07-004	G-05-018; C-U-06-016	C-U-06-015

Attachment 4 of 4

	17AF2BDT210			X	II	CARB	10.67	0.35	MULTI LAYER	254	6.4	BKHXS.7252GB	C-U-07-025; Q-11-011; C-U-07-004	G-05-018; C-U-06-016	C-U-06-015
	17AF2ACS210			X	II	CARB	10.67	0.35	MULTI LAYER	254	6.4	BKHXS.7252GB	C-U-07-025; Q-11-011; C-U-07-004	G-05-018; C-U-06-016	C-U-06-015
	17AI2ACP210			X	II	CARB	10.67	0.35	MULTI LAYER	305	6.4	BKAXS.7262CB	C-U-07-025; Q-11-011; C-U-07-004	G-05-018; C-U-06-016	C-U-06-015
	17AF2ACP210			X	II	CARB	10.67	0.35	MULTI LAYER	254	6.4	BKHXS.7252GB	C-U-07-025; Q-11-011; C-U-07-004	G-05-018; C-U-06-016	C-U-06-015
	17AF5BHB210			X	II	CARB	20.39	0.44	MULTI LAYER	254	6.4	BKHXS.7252GB	C-U-07-025; Q-11-011; C-U-07-004	G-05-018; C-U-06-016	C-U-06-015
	17AI5BHB210			X	II	CARB	20.39	0.44	MULTI LAYER	305	6.4	BKAXS.7262CB	C-U-07-025; Q-11-011; C-U-07-004	G-05-018; C-U-06-016	C-U-06-015
	53AM2PTB250			X	II	CARB	60.6	1.55	MULTI LAYER	2005	6.4	BBSXS.7242VN	C-U-07-025; Q-11-011; C-U-07-004	G-05-018; C-U-06-016	C-U-06-015
	53AH2PUB250			X	II	CARB	60.6	1.55	MULTI LAYER	2005	6.4	BBSXS.7242VN	C-U-07-025; Q-11-011; C-U-07-004	G-05-018; C-U-06-016	C-U-06-015

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