


California Environmental Protection Agency 	MTD Consumer Group, Inc.	EXECUTIVE ORDER U-U-130-0043-1 New Off-Road Small Spark-Ignition Equipment
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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.

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	See Attachment	See Attachment	Gasoline
Kohler Company	See Attachment	See Attachment	Gasoline
Chongqing Zongshen General Power Machine Co., Ltd.	See Attachment	See Attachment	Gasoline
Kawasaki Heavy Industries, Ltd.	See Attachment	See Attachment	Gasoline
S.A. = See Attachment TBC = To Be Certified			
EQUIPMENT DESCRIPTION			
MODEL YEAR	EVAPORATIVE FAMILY	FUEL TANK SIZE (liters)	EQUIPMENT APPLICATION
2015	CP1	4.92, 5.15, 10.67, 12.49, 12.95, 16.20, 21.27, 60.60	Riding Mower, Tractor, Commercial Turf
EMISSION CONTROL SYSTEMS (ECS)		ENGINE and/or EQUIPMENT MODEL	
Canister / Treated HDPE		See Attachment	
<small>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.</small>			

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, Q-14-008	1.5	C-U-06-014, C-U-07-012, C-U-07-020, Q-12-015, Q-13-001, Q-13-002, Q-11-011	1.4	C-U-06-015, Q-11-026 Q-09-021, 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.

This Executive Order hereby supersedes Executive Order U-U-130-0043 dated November 5, 2014.

Executed at El Monte, California on this 24 day of December 2014.


 Annette Hebert, Chief
 Emissions Compliance, Automotive Regulations and Science 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 (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								
	13WX90AS256 13AX90AS256 13WX93AT210			X	II	CARB	14.20	12.49	0.39	MULTI LAYER	584	6.4	DKHXS.5972GN, EKHXS.5972GN, FKHXS.5972GN	C-U-06-014 C-U-07-012 C-U-07-020 Q-12-015 Q-13-001 Q-13-002 Q-11-011	G-05-018 C-U-06-016 Q-14-008	C-U-06-015
	13WQ91AP210 13WP91AT210			X	II	CARB	14.20	12.49	0.39	MULTI LAYER	686	6.4	DKHXS.7252GB, EKHXS.7252GB, FKHXS.7252GB	C-U-06-014 C-U-07-012 C-U-07-020 Q-12-015 Q-13-001 Q-13-002 Q-11-011	G-05-018 C-U-06-016 Q-14-008	C-U-06-015
	13WQ93AP210			X	II	CARB	14.20	12.49	0.39	MULTI LAYER	1011	6.4	DKHXS.7252GB, EKHXS.7252GB, FKHXS.7252GB	C-U-06-014 C-U-07-012 C-U-07-020 Q-12-015 Q-13-001 Q-13-002 Q-11-011	G-05-018 C-U-06-016 Q-14-008	C-U-06-015
	13WG93AS210 13AG93AS210			X	II	CARB	14.20	12.49	0.39	MULTI LAYER	867	6.4	DKAXS.6032CC, EKAXS.6032CC, FKAXS.6032CC	C-U-06-014 C-U-07-012 C-U-07-020 Q-12-015 Q-13-001 Q-13-002 Q-11-011	G-05-018 C-U-06-016 Q-14-008	C-U-06-015

13WF91AT210 13WF93AT210			X	II	CARB	14.20	12.49	0.39	MULTI LAYER	973	6.4	DKAXS.7262CB, EKAXS.7262CB, FKAXS.7262CB	C-U-06-014 C-U-07-012 C-U-07-020 Q-12-015 Q-13-001 Q-13-002 Q-11-011	G-05-018 C-U-06-016 Q-14-008	C-U-06-015
14A-3DM-210 14W-3DM-210 14A-3FM-210 14W-3FM-210			X	II	CARB	23.55	16.20	0.64	MULTI LAYER	1830	6.4	DKHXS.6242GC, EKHXS.6242GC, FKHXS.6242GC	C-U-06-014 C-U-07-012 C-U-07-020 Q-12-015 Q-13-001 Q-13-002 Q-11-011	G-05-018 C-U-06-016 Q-14-008	C-U-06-015
17AICBDA210			X	II	CARB	13.31	10.67	0.35	MULTI LAYER	880	6.4	DKAXS.7262CB, EKAXS.7262CB, FKAXS.7262CB	C-U-06-014 C-U-07-012 C-U-07-020 Q-12-015 Q-13-001 Q-13-002 Q-11-011	G-05-018 C-U-06-016 Q-14-008	C-U-06-015
17ARCACN209 17ARCACA210 17ARCACN210 17ARCACP211 17ARCACQ211 17ARCACN256 17BRCACA209 17ARCBDS210 17ARCBDN210 17ARCBDA210			X	II	CARB	13.31	10.67	0.35	MULTI LAYER	1291	6.4	DKHXS.7252GB, EKHXS.7252GB, FKHXS.7252GB	C-U-06-014 C-U-07-012 C-U-07-020 Q-12-015 Q-13-001 Q-13-002 Q-11-011	G-05-018 C-U-06-016 Q-14-008	C-U-06-015
17WR2ACP299 17AKCACS299			X	II	CARB	13.31	10.67	0.35	MULTI LAYER	1188	6.4	DBSXS.7242VA, EBSXS.7242VA, FBSXS.7242VA	C-U-06-014 C-U-07-012 C-U-07-020 Q-12-015 Q-13-001 Q-13-002 Q-11-011	G-05-018 C-U-06-016 Q-14-008	C-U-06-015
53AM2PTB250			X	II	CARB	69.64	60.60	1.55	MULTI LAYER	2134	6.4	DBSXS.7242VN, EBSXS.7242VN, FBSXS.7242VA	C-U-06-014 C-U-07-012 C-U-07-020 Q-12-015 Q-13-001 Q-13-002 Q-11-011	G-05-018 C-U-06-016 Q-14-008	Q-11-026
13B226JD299			X	II	CARB	6.15	4.92	.24	MULTI LAYER	595	6.4	DCZHS.4202V1, ECZHS.4202V1, FCZHS.4202V1	C-U-06-014 C-U-07-012 C-U-07-020 Q-12-015 Q-13-001 Q-13-002 Q-11-011	G-05-018 C-U-06-016 Q-14-008	C-U-06-015

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13WC26JD211 13BC26JD211			X	II	CARB	6.15	4.92	.24	MULTI LAYER	508	6.4	DBSXS.3442VA, EBSXS.3442VA, FBSXS.3442VA	C-U-06-014 C-U-07-012 C-U-07-020 Q-12-015 Q-13-001 Q-13-002 Q-11-011	G-05-018 C-U-06-016 Q-14-008	C-U-06-015
13A277SS299 13W277SS231 13A277XS299 13A278XS299 13W277SS231			X	II	CARB	5.68	5.15	0.20	MULTI LAYER	468	6.4	DCZHS.4202V1, ECZHS.4202V1, FCZHS.4202V1	C-U-06-014 C-U-07-012 C-U-07-020 Q-12-015 Q-13-001 Q-13-002 Q-11-011	G-05-018 C-U-06-016 Q-14-008	C-U-06-015
13WN77KS211 13AN77KS211 13AN775S200 13WM77KS211 13AM775S200			X	II	CARB	5.68	5.15	0.20	MULTI LAYER	419	6.4	DBSXS.5002VV, EBSXS.5002VV, FBSXS.5002VV	C-U-06-014 C-U-07-012 C-U-07-020 Q-12-015 Q-13-001 Q-13-002 Q-11-011	G-05-018 C-U-06-016 Q-14-008	C-U-06-015
13WX78KS211 13WX79KT211 13BX78KS211 13YX78KS211 13BX79KT211 13AX79ST299 13YX79KT211			X	II	CARB	5.68	5.15	0.20	MULTI LAYER	484	6.4	DKHXS.5972GN, EKHXS.5972GN, FKHXS.5972GN	C-U-06-014 C-U-07-012 C-U-07-020 Q-12-015 Q-13-001 Q-13-002 Q-11-011	G-05-018 C-U-06-016 Q-14-008	C-U-06-015
13WV78KS211			X	II	CARB	5.68	5.15	0.20	MULTI LAYER	484	6.4	DKHXS.5972GB, EKHXS.5972GB, FKHXS.5972GB	C-U-06-014 C-U-07-012 C-U-07-020 Q-12-015 Q-13-001 Q-13-002 Q-11-011	G-05-018 C-U-06-016 Q-14-008	C-U-06-015
13BL78ST299 13AL78XT299			X	II	CARB	5.68	5.15	0.20	MULTI LAYER	419	6.4	DBSXS.5402VL, EBSXS.5402VL, FBSXS.5402VL	C-U-06-014 C-U-07-012 C-U-07-020 Q-12-015 Q-13-001 Q-13-002 Q-11-011	G-05-018 C-U-06-016 Q-14-008	C-U-06-015
13WPA1CT210 13WQA1CN210 13WQA1CQ210 13WPA1CS210 13WQA1CT210 13APA1CT256 13AQA1CQ256			X	II	CARB	13.57	12.95	.36	MULTI LAYER	859	6.4	DKHXS.7252GB EKHXS.7252GB FKHXS.7252GB	C-U-06-014 C-U-07-012 C-U-07-020 Q-12-015 Q-13-001 Q-13-002 Q-11-011	G-05-018 C-U-06-016 Q-14-008	Q-09-024
13WVA1CS210 13AVA1CS256			X	II	CARB	13.57	12.95	.36	MULTI LAYER	534	6.4	DKHXS.5972GN, EKHXS.5972GN, FKHXS.5972GN	C-U-06-014 C-U-07-012 C-U-07-020 Q-12-015 Q-13-001 Q-13-002 Q-11-011	G-05-018 C-U-06-016 Q-14-008	Q-09-024

13WGA1CS210			X	II	CARB	13.57	12.95	.36	MULTI LAYER	790	6.4	DKAXS.6032CC, EKAXS.6032CC, FKAXS.6032CC	C-U-06-014 C-U-07-012 C-U-07-020 Q-12-015 Q-13-001 Q-13-002 Q-11-011	G-05-018 C-U-06-016 Q-14-008	Q-09-024
13WFA1CT210 13WIA4CN210			X	II	CARB	13.57	12.95	.36	MULTI LAYER	820	6.4	DKAXS.7262CB, EKAXS.7262CB, FKAXS.7262CB	C-U-06-014 C-U-07-012 C-U-07-020 Q-12-015 Q-13-001 Q-13-002 Q-11-011	G-05-018 C-U-06-016 Q-14-008	Q-09-024
13AAA2KA266			X	II	CARB	13.57	12.95	.36	MULTI LAYER	985	6.4	DBSXS.7242VA, EBSXS.7242VA, FBSXS.7242VA	C-U-06-014 C-U-07-012 C-U-07-020 Q-12-015 Q-13-001 Q-13-002 Q-11-011	G-05-018 C-U-06-016 Q-14-008	Q-09-024
37BC485D710 37BC486D710 37BC487D710 37BC48GD710			X	II	CARB	24.96	21.27	.60	MULTI LAYER	1284	6.4	DKHXS.6742GC, EKHXS.6742GC, FKHXS.6742GC	C-U-06-014 C-U-07-012 C-U-07-020 Q-12-015 Q-13-001 Q-13-002 Q-11-011	G-05-018 C-U-06-016 Q-14-008	Q-09-021

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