California Environmental Protection Agency **Air Resources Board**	**MTD Consumer Group, Inc.**	**EXECUTIVE ORDER U-U-130-0044-1** 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.

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
Chongqing Zongshen General Power Machine Co., Ltd.	See Attachment	See Attachment	Gasoline
Kawasaki Heavy Industries, Ltd.	See Attachment	See Attachment	Gasoline
Kohler Company	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
2016	CP1	5.15, 5.98, 10.67, 12.49, 12.91, 16.2	Riding Mower, Tractor, Commercial Turf

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/m^2/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, Q-14-008	1.5	C-U-07-020, Q-12-015, Q-13-002, Q-11-011, Q-14-001	1.4	C-U-06-015, 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-130-0044 dated November 04, 2015.

Executed at El Monte, California on this 12TH day of January 2016.

FOR Annette Hebert, Chief
Emissions Compliance, Automotive Regulations and Science Division

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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	EBSXS.3442VA (U-U-002-0816-1) EBSXS.5002VV (U-U-002-0807-1) EBSXS.5402VL (U-U-002-0808) EBSXS.7242VA (U-U-002-0821) FBSXS.3442VA (U-U-002-0868) FBSXS.5002VV (U-U-002-0892) FBSXS.5402VL (U-U-002-0867) FBSXS.7242VA (U-U-002-0869) GBSXS.3442VA (U-U-002-0919) GBSXS.5002VV (TBC) GBSXS.5402VL (TBC) GBSXS.7242VA (TBC)	344, 500,540, 656 724	Gasoline
Chongqing Zongshen General Power Machine Co., Ltd.	ECZHS.4202V1 (U-U-082-0117) FCZHS.4522V1 (U-U-082-0167) GCZHS.4522V1 (U-U-082-0189)	420, 452	Gasoline
Kawasaki Heavy Industries, Ltd.	EKAXS.6032CC (U-U-004-0588) EKAXS.7262CB (U-U-004-0578) FKAXS.6032CC (U-U-004-0621) FKAXS.7262CB (U-U-004-0610) GKAXS.6032CC (TBC) GKAXS.7262CB (U-U-004-0661)	603, 726	Gasoline
Kohler Company	EKHXS.5972GB (U-U-005-0420) EKHXS.5972GN (U-U-005-0421) EKHXS.6742GC (U-U-005-0413-1) EKHXS.7252GB (U-U-005-0425) FKHXS.5972GB (U-U-005-0444) FKHXS.5972GN (U-U-005-0445) FKHXS.6742GC (U-U-005-0450) FKHXS.7252GB (U-U-005-0458) GKHXS.5972GB (U-U-005-0478) GKHXS.6742GC (U-U-005-0485) GKHXS.7252GB (U-U-005-0486-1)	597, 674, 725, 747	Gasoline

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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								
	13AL78XT299 13AM775S200 13AN775S200 13AN77KS211 13WM77KS211 13WN77KS211			X	II	CARB	5.7	5.15	.2	MULTI LAYER	419	6.4	EBSXS.5002VV FBSXS.5002VV GBSXS.5002VV	C-U-07-020 Q-12-015 Q-13-002 Q-11-011 Q-14-001	G-05-018 Q-14-008	C-U-06-015
	13BL78ST299			X	II	CARB	5.7	5.15	.2	MULTI LAYER	419	6.4	EBSXS.5402VL FBSXS.5402VL GBSXS.5402VL	C-U-07-020 Q-12-015 Q-13-002 Q-11-011 Q-14-001	G-05-018 Q-14-008	C-U-06-015
	13A277SS299 13A277XS299 13A278XS299 13W2775S231 13W277SS231			X	II	CARB	5.7	5.15	.2	MULTI LAYER	468	6.4	ECZHS.4202V1 FCZHS.4522V1 GCZHS.4522V1	C-U-07-020 Q-12-015 Q-13-002 Q-11-011 Q-14-001	G-05-018 Q-14-008	C-U-06-015
	13WV78KS211			X	II	CARB	5.7	5.15	.2	MULTI LAYER	483	6.4	EKHXS.5972GB FKHXS.5972GB GKHXS.5972GB	C-U-07-020 Q-12-015 Q-13-002 Q-11-011 Q-14-001	G-05-018 Q-14-008	C-U-06-015

	13BX78KS211 13WX78KS211 13YX78KS211 13YX79KT211			X	II	CARB	5.7	5.15	.2	MULTI LAYER	483	6.4	EKHXS.5972GN FKHXS.5972GN GKHXS.5972GB	C-U-07-020 Q-12-015 Q-13-002 Q-11-011 Q-14-001	G-05-018 Q-14-008	C-U-06-015
	13AG93AS210 13WG93AS210			X	II	CARB	14.2	12.49	.39	MULTI LAYER	951	6.4	EKAXS.6032CC FKAXS.6032CC GKAXS.6032CC	C-U-07-020 Q-12-015 Q-13-002 Q-11-011 Q-14-001	G-05-018 Q-14-008	C-U-06-015
	13WF93AT210			X	II	CARB	14.2	12.49	.39	MULTI LAYER	1058	6.4	EKAXS.7262CB FKAXS.7262CB GKAXS.7262CB	C-U-07-020 Q-12-015 Q-13-002 Q-11-011 Q-14-001	G-05-018 Q-14-008	C-U-06-015
	13AX90AS256 13WX90AS256 13WX93AT210			X	II	CARB	14.2	12.49	.39	MULTI LAYER	584	6.4	EKHXS.5972GN FKHXS.5972GN GKHXS.5972GB	C-U-07-020 Q-12-015 Q-13-002 Q-11-011 Q-14-001	G-05-018 Q-14-008	C-U-06-015
	13WQ93AP210			X	II	CARB	14.2	12.49	.39	MULTI LAYER	1011	6.4	EKHXS.7252GB FKHXS.7252GB **GKHXS.7252GB**	C-U-07-020 Q-12-015 Q-13-002 Q-11-011 Q-14-001	G-05-018 Q-14-008	C-U-06-015
	14W-3DM-210 14W-3FM-210 14WD3LE-210			X	II	CARB	23.55	16.2	.64	MULTI LAYER	1828	6.4	EKHXS.6742GC FKHXS.6742GC GKHXS.6742GC	C-U-07-020 Q-12-015 Q-13-002 Q-11-011 Q-14-001	G-05-018 Q-14-008	C-U-06-015
	13BC26JD211 13CC26JD211 13WC26JD211			X	II	CARB	6.11	5.98	.24	MULTI LAYER	508	6.4	EBSXS.3442VA FBSXS.3442VA GBSXS.3442VA	C-U-07-020 Q-12-015 Q-13-002 Q-11-011 Q-14-001	G-05-018 Q-14-008	C-U-06-015
	13B226JD299 13A221JD210			X	II	CARB	6.11	5.98	.24	MULTI LAYER	595	6.4	ECZHS.4202V1 FCZHS.4522V1 GCZHS.4522V1	C-U-07-020 Q-12-015 Q-13-002 Q-11-011 Q-14-001	G-05-018 Q-14-008	C-U-06-015

	13AAA2KW266			X	II	CARB	13.51	12.91	.35	MULTI LAYER	807	6.4	EBSXS.7242VA FBSXS.7242VA GBSXS.7242VA	C-U-07-020 Q-12-015 Q-13-002 Q-11-011 Q-14-001	G-05-018 Q-14-008	Q-09-024
	13WGA1CS210			X	II	CARB	13.51	12.91	.35	MULTI LAYER	875	6.4	EKAXS.6032CC FKAXS.6032CC GKAXS.6032CC	C-U-07-020 Q-12-015 Q-13-002 Q-11-011 Q-14-001	G-05-018 Q-14-008	Q-09-024
	13WFA1CT210 13WIA4CN210			X	II	CARB	13.51	12.91	.35	MULTI LAYER	905	6.4	EKAXS.7262CB FKAXS.7262CB GKAXS.7262CB	C-U-07-020 Q-12-015 Q-13-002 Q-11-011 Q-14-001	G-05-018 Q-14-008	Q-09-024
	13AVA1CS256 13WVA1CS210			X	II	CARB	13.51	12.91	.35	MULTI LAYER	534	6.4	EKHXS.5972GN FKHXS.5972GN GKHXS.5972GB	C-U-07-020 Q-12-015 Q-13-002 Q-11-011 Q-14-001	G-05-018 Q-14-008	Q-09-024
	13APA1CS210 13APA1CT256 13AQA1CQ256 13AQA1ZT299 13WPA1CS210 13WPA1CT210 13WQA1CN210 13WQA1CQ210 13WQA1CT210 13WQA4CN210 13YQA1CT210 14AQA3CQ256			X	II	CARB	13.51	12.91	.35	MULTI LAYER	859	6.4	EKHXS.7252GB FKHXS.7252GB **GKHXS.7252GB**	C-U-07-020 Q-12-015 Q-13-002 Q-11-011 Q-14-001	G-05-018 Q-14-008	Q-09-024
	17AKCACS299			X	II	CARB	13.31	10.67	.35	MULTI LAYER	1188	6.4	EBSXS.7242VA FBSXS.7242VA GBSXS.7242VA	C-U-07-020 Q-12-015 Q-13-002 Q-11-011 Q-14-001	G-05-018 Q-14-008	C-U-06-015
	17ARCACA210 17ARCACN209 17ARCACN210 17ARCACP211 17ARCACQ211 17ARCBDA210 17ARCBDN210 17ARCBDS210 17BRCACA209			X	II	CARB	13.31	10.67	.35	MULTI LAYER	1291	6.4	EKHXS.7252GB FKHXS.7252GB **GKHXS.7252GB**	C-U-07-020 Q-12-015 Q-13-002 Q-11-011 Q-14-001	G-05-018 Q-14-008	C-U-06-015

	17AICBDA210			X	II	CARB	13.31	10.67	.35	MULTI LAYER	880	6.4	EKAXS.7262CB FKAXS.7262CB GKAXS.7262CB	C-U-07-020 Q-12-015 Q-13-002 Q-11-011 Q-14-001	G-05-018 Q-14-008	C-U-06-015

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