

## MTD CONSUMER GROUP, INC.

EXECUTIVE ORDER U-U-130-0055-1 New Off-Road Small Spark-Ignition Equipment

Pursuant to the authority vested in California 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-19-095:

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 DES	CRIPTION						
	MANUFACTURER	ENGINE FAMILY (E.	O. NUMBER)	ENGINE SIZE (cc)	FUEL TYPE (CNG/LNG=compressed/liquefied natural ga LPG=liquefied petroleum gas)				
BF	RIGGS & STRATTON, LLC	MBSXS.3442VA (U-NBSXS.3442VA (U-PBSXS.3442VA (U-MBSXS.5002VV (U-NBSXS.5002VV (U-PBSXS.5002VV (U-MBSXS.5402VL (U-NBSXS.5402VL (U-PBSXS.5402VL (U-VPBSXS.5402VL (U-VPBSXS.5402V	U-002-1219) U-002-1237) J-002-1140-1) U-002-1212) U-002-1241) J-002-1139-1) U-002-1217)	344, 500, 540	Gasoline				
	GQING ZONGSHEN GENERAL WER MACHINE CO., LTD.	MCZHS.4392V1 (U- MCZHS.5472V1 (U-		382, 439, 547					
	KOHLER COMPANY	MKHXS.5412GB (U- NKHXS.5412GB (U- MKHXS.7472GF (U- NKHXS.7472GF (U- PKHXS.7472GF (U-	·U-005-0714) ·U-005-0702) ·U-005-0711)	541, 725, 747					
S.A. = See At TBC = To Be		EQUIPMENT DE	ESCRIPTION						
MODEL YEAR	EVAPORATIVE FAMILY	FUEL TANK NOMINAL CAPACITY (liters)		EQUIPMENT APPLICATION					
2023	MTDCP1	See Attachment	Commerci	ll Turf, Lawn and Garden Tractor, Riding Mower, ZTR-Residential, ZTR-Commercial					
EMISSION	CONTROL SYSTEMS (ECS)	ENGINE and/or EQUIPMENT MODEL							
Ca	anister/Treated HDPE		See Attachment						
Metal=M Treat	Venting Control Type/Tank Barrier Type) ted HDPE or PE=P Co-extruded=C Sela = M, P, C, L, N, A, O). <b>Note</b> : Always list	r=L Nylon=N Acetal=A Other=O E	EVAPORATIVE FA	AMILY 2-Letter C	ODE (Venting Control Codes = C, S, O); (Tank				

The following are the evaporative emission standards (Title 13, California Code of Regulations, Section 2754, as applicable), and certification levels in g organic material hydrocarbon equivalent day-1 or g ROG·m-2·day-1 or grams per liter for this evaporative family or the component Executive Order, as applicable. The running loss emissions control has been demonstrated by the manufacturer.

DIURNAL EMISSION STANDARD  (g organic material hydrocarbon equivalent day 1)										
1.20 + 0.056 × Nominal Capacity (L)										
	LINE PERMEATION ROG·m <sup>-2</sup> ·day <sup>-1</sup> )		FANK PERMEATION ROG·m <sup>-2</sup> ·day <sup>-1</sup> )	CARBON CANISTER BUTANE WORKING CAPACITY (grams per liter)						
STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER	STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER	STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER					
15	15 See Attachment		See Attachment	1.0 or 1.4	See Attachment					

**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 Title 13 CCR Section 2759 (labeling), Section 2774 (bond requirements) and Sections 2760 and 2764 (emission control system warranty).

Equipment certified under this Executive Order must conform to all applicable California emission regulations.



## MTD CONSUMER GROUP, INC.

EXECUTIVE ORDER U-U-130-0055-1 New Off-Road Small Spark-Ignition Equipment

This Executive Order is only granted to the evaporative 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-130-0055 dated June 20, 2022.

Executed on this <u>24th</u> day of February 2023.

Polin U. Lang Robin U. Lang, Chief

**Emissions Certification and Compliance Division** 

SORE Evap > 80cc Model Summary Template (rev. 2020)

Date: 02/06/2023

Evaporative Family: MTDCP1

For CARB Use Only Executive Order: U-U-130-0055-1 Attachment \_\_1\_of\_1\_\_

## Model Summary

		S3	1		I	Sé					l I				
		Sales Codes				Fuel Tank Vol									
		approp													
S1. Worst Case (Check One)	S2. Model	Calif. Only	50-State	S4. Engine Class (I or II)	S5. Fuel System (FI or CARB)	Total	Nominal	S7. Fuel Tank Internal Surface Area (m^2)	S8. Fuel Line Type (e.g. Single or Multi-Layer)	S9. Nominal Fuel Line Length (mm)	S10. Fuel Line Inside Diameter (mm)	S11. Engine Family	S12. Fuel Tank Executive Order	S13. Fuel Line Executive Order	S14. Carbon Canister (or Working Capacity (g/L)/ Other Venting Control Executive
	13x72xxx2xx 13x72xxxBxx		Х	П	CARB	6.07	3.79	0.22860	MULTI-LAYER	575	6.4	MCZHS.4392V1	Q-20-015	Q-20-018 <b>Q-19-002A</b>	Q-19-087
	13xC2xxx2xx 13xC2xxxBxx		Х	II	CARB	6.07	3.79	0.22860	MULTI-LAYER	508	6.4	MBSXS.3442VA NBSXS.3442VA PBSXS.3442VA	Q-20-015	Q-20-018 <b>Q-19-002A</b>	Q-19-087
	13x87xxx2xx 13x87xxxBxx		х	П	CARB	6.19	5.15	0.1933	MULTI-LAYER	406	6.4	MCZHS.5472V1	Q-20-015	Q-20-018 <b>Q-19-002A</b>	Q-19-087
	13xB7xxx2xx 13xB7xxxBxx		х	П	CARB	6.19	5.15	0.1933	MULTI-LAYER	448	6.4	MCZHS.4392V1	Q-20-015	Q-20-018 <b>Q-19-002A</b>	Q-19-087
	13xC7xxx2xx 13xC7xxxBxx		х	II	CARB	6.19	5.15	0.1933	MULTI-LAYER	394	6.4	MBSXS.3442VA NBSXS.3442VA PBSXS.3442VA	Q-20-015	Q-20-018 <b>Q-19-002A</b>	Q-19-087
	13xL7xxx2xx 13xL7xxxBxx		х	II	CARB	6.19	5.15	0.1933	MULTI-LAYER	419	6.4	MBSXS.5402VL NBSXS.5402VL NBSXS.5402VL	Q-20-015	Q-20-018 <b>Q-19-002A</b>	Q-19-087
	13xM7xxx2xx 13xN7xxx2xx 13xM7xxxBxx 13xN7xxxBxx		х	II	CARB	6.19	5.15	0.1933	MULTI-LAYER	419	6.4	MBSXS.5002VV NBSXS.5002VV PBSXS.5002VV	Q-20-015	Q-20-018 <b>Q-19-002A</b>	Q-19-087
	13xO7xxx2xx 13xO7xxxBxx		х	П	CARB	6.19	5.15	0.1933	MULTI-LAYER	428	6.4	MKHXS.5412GB NKHXS.5412GB	Q-20-015	Q-20-018 <b>Q-19-002A</b>	Q-19-087
	13x6Axxx2xx 13x8Axxx2xx 13x6AxxxBxx 13x8AxxxBxx		Х	II	CARB	13.52	11.36	0.34933	MULTI-LAYER	533	6.4	MCZHS.5472V1	Q-20-015	Q-20-018 <b>Q-19-002A</b>	Q-19-087
	13xOAxxx2xx 13xOAxxxBxx 13xKAxxx2xx 13xKAxxxBxx		Х	II	CARB	13.52	11.36	0.34933	MULTI-LAYER	529	6.4	MKHXS.5412GB NKHXS.5412GB	Q-20-015	Q-20-018 <b>Q-19-002A</b>	Q-19-087
	13xQAxxx2xx 13xPAxxx2xx 14xQAxxx2xx 13xQAxxxBxx 13xPAxxxBxx 14xQAxxxBxx		Х	II	CARB	13.52	11.36	0.34933	MULTI-LAYER	859	6.4	MKHXS.7472GF NKHXS.7472GF PKHXS.7472GF	Q-20-015	Q-20-018 <b>Q-19-002A</b>	Q-19-087
х	17xRExxA2xx 17xRExxM2xx 17xRExxABxx 17xRExxMBxx		Х	II	CARB	14.79	13.25	0.84946	MULTI-LAYER	1067	6.4	MKHXS.7472GF NKHXS.7472GF PKHXS.7472GF	Q-20-015	Q-20-018 <b>Q-19-002A</b>	Q-19-087