

NORTHERN TOOL AND EQUIPMENT CO., INC.

EXECUTIVE ORDER U-U-153-0043 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 DE	SCRIPTION						
	MANUFACTURER	ENGINE FAMILY		ENGINE SIZE (cc)	FUEL TYPE (CNG/LNG=compressed/liquefied natural gas LPG=liquefied petroleur gas)				
F	HONDA MOTOR CO., LTD.	KHNXS.3892BB (LHNXS.3892BB)		389 389	Gasoline				
	KOHI ED COMPANIV	KKHXS.6942KG LKHXS.6942KG		694 694					
	KOHLER COMPANY	KKHXS.7472PF (LKHXS.7472PF (747 747					
MODEL YEAR	EVAPORATIVE FAMILY	EQUIPMENT D FUEL TANK NOMINAL CAPACITY (liters)	OMINAL CAPACITY EQUIPMENT APPLICATION						
2020	NTECP1	30.28, 60.56 Pressure Washer							
EMISSIO	N CONTROL SYSTEMS (ECS)	ENGINE and/or EQUIPMENT MODEL							
	СР	See Attachment							

The following are the evaporative emission standards (Title 13, California Code of Regulations, 13 CCR 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 organicmaterial hydrocarbon equivalent day 1)											
1.20 + 0.056 × Nominal Capacity (L)											
	INE PERMEATION ROG·m ⁻² ·day ⁻¹)		ANK PERMEATION ROG·m ⁻² ·day ⁻¹)	CARBON CANISTER BUTANE WORKING CAPACITY (grams per liter)							
STANDARD	CERTIFICATIONLEVEL OR EXECUTIVE ORDER	STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER	STANDARD	CERTIFICATIONLEVEL OR EXECUTIVE ORDER						
15	Q-19-011, Q-18-031A	1.5	Q-20-004	1.4	Q-19-064, Q-20-024						

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), Section 2774 (bond requirements) 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 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.

Executed on this 25th day of June 2020.

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Allen Wons, Chief

Emissions Certification and Compliance Division

Small Off-Road Evaporative Certification Database Form

MODEL SUMMARY

S1.	S2.	5	33.	S4.	S5.		S6.	S7.	S8.	S9.	S10.	S11.	S12.	S13.	S14.
Worst Case (Check One)	Model Sales Codes (check all appropriate)		ck all	Engine Class (I or II)	Fuel System (FI or CARB)		ink Volume iters)	Fuel Tank Internal Surface Area (m²)	Fuel Line Type (e.g. Single or Multi-	Nominal Fuel Line Length ⁽¹⁾ (mm)	Fuel Line Inside Diameter (mm)	Engine Family	Fuel Tank Executive Order	Fuel Line Executive Order	Carbon Canister (or Working Capacity (g/L))/ Other Venting Control
		CA Only	50- State			Total	Nominal		layer)						Executive Order
	157561		Х	II	CARB	30.86	30.28	0.657	Multi-layer	255 3349 2286	4.5 6.35 4.5	LHNXS.3892BB, KHNXS.3892BB	Q-20-004	Q-19-011 Q-18-031A	Q-19-064
×	157563		Х	II	CARB	61.70	60.56	1.067	Multi-layer	4929	6.35	LKHXS.6942KG, KKHXS.6942KG	Q-20-004	Q-18-031A	Q-20-024
	157564		Х	II	CARB	61.70	60.56	1.067	Multi-layer	4929	6.35	LKHXS.7472PF, KKHXS.7472PF	Q-20-004	Q-18-031A	Q-20-024
	157565		Х	II	CARB	61.70	60.56	1.067	Multi-layer	4929	6.35	LKHXS.7472PF, KKHXS.7472PF	Q-20-004	Q-18-031A	Q-20-024
	157117		Х	II	CARB	30.86	30.28	0.657	Multi-layer	864 1118	6.35 4.5	LHNXS.3892BB, KHNXS.3892BB	Q-20-004	Q-18-031A	Q-19-064

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