CALIFORNIA AIR RESOURCES BOARD	TECHTRONIC INDUSTRIES NORTH AMERICA, INC.	EXECUTIVE ORDER U-U-060-0382-1 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 DESCRIPTION			
MANUFACTURER	**ENGINE FAMILY (E.O. NUMBER)**	**ENGINE SIZE (cc)**	**FUEL TYPE** (CNG/LNG=compressed/liquefied natural gas LPG=liquefied petroleum gas)
TECHTRONIC INDUSTRIES NORTH AMERICA, INC.	LHCPS.0304BC (U-U-060-0374)	30	Gasoline

TBC = To Be Certified

EQUIPMENT DESCRIPTION			
MODEL YEAR	**EVAPORATIVE FAMILY**	**FUEL TANK NOMINAL CAPACITY (liters)**	**EQUIPMENT APPLICATION**
2020	LHCPS.0304BC	0.363	Brushcutter, Line Trimmer, Other

EMISSION CONTROL SYSTEMS	ENGINE and/or EQUIPMENT MODEL(S)
P	See Attachment

TANK TYPE: S=sealed M=metal P=treated HDPE or PE C=coextruded L=selar N=nylon A=acetal O=other (specify)

The following are the evaporative emission standard (Title 13, California Code of Regulations, 13 CCR Section 2755 or 2757, as applicable), and certification level in g ROG·m^{-2}·day^{-1} for this evaporative family or the component Executive Order, as applicable.

*=not applicable	PERMEATION EMISSION STANDARDS		
FUEL LINE PERMEATION (g ROG·m^{-2}·day^{-1})		**FUEL TANK PERMEATION** (g ROG·m^{-2}·day^{-1})	
STANDARD	**CERTIFICATION LEVEL OR EXECUTIVE ORDER**	**STANDARD**	**CERTIFICATION LEVEL OR EXECUTIVE ORDER**
15	Q-19-068 (Q-09-028), Q-19-067 (Q-14-003), Q-19-114 (Q-08-034)	2.0	Q-18-019A (Q-09-001A)

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.

This Executive Order hereby supersedes Executive Order U-U-060-0382 dated September 27, 2019.

Executed at El Monte, California on this 30th day of January 2020.

Allen Lyons, Chief
Emissions Certification and Compliance Division

For CARB Use Only
Executive Order: U-U- 060-0382-1
Attachment 1 of 1

Model Summary Sheet

(In #11, identify the fuel tank model exhibiting the highest permeation rate relative to the applicable permeation emission standard.)

11. Worst Case (Check One)	12. Model	13. Sales Codes (Check all appropriate)		14. Fuel Tank Volume (Liters)		15. Fuel Tank Internal Surface Area (m^2)	16. Fuel Line Type (e.g. Single or Multi-Layer)	17. Fuel Line Length (mm)	18. Fuel Line Internal Diameter (mm)	19. Exhaust Family	20. Fuel Tank Component Executive Order*	21. Fuel Line Component Executive Order*
		Calif. Only	50-State	Total	Nominal							
X	TR/BC		X	0.363	0.363	0.0288	Multi-layer	137	2.032 2.381	LHCPS.0304BC	Q-18-019A (Q-09-001A)	Q-19-068 (Q-09-028) Q-19-067 (Q-14-003) Q-19-114 (Q-08-034)
	WT		X	0.363	0.363	0.0288	Multi-layer	137	2.032 2.381	LHCPS.0304BC	Q-18-019A (Q-09-001A)	Q-19-068 (Q-09-028) Q-19-067 (Q-14-003) Q-19-114 (Q-08-034)

*If not using CARB Component EOs, fill out test data information in #26-31.