

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 gas LPG=liquefied petroleum gas)				
TECH	TRONIC INDUSTRIES NORTH AMERICA, INC.	LHCPS.0254TF (	J-U-060-0372)	25	Gasoline				
TBC = To B	e Certified	EQUIPMENT D	ESCRIPTION						
MODEL YEAR	EVAPORATIVE FAMILY	FUEL TANK NOMINAL CAPACITY (liters)	EQUIPMENT APPLICATION						
2020	LHCPS.0254TF	0.603	Leaf B	Leaf Blower/Vacuum, Non-Backpack Blower					
EMISS	ION CONTROL SYSTEMS	ENGINE and/or EQUIPMENT MODEL(S)							
	Ρ	See Attachment							

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 grams per square meter per day (g/m²/day) for this evaporative family or the component Executive Order, as applicable.

*≖not applicable	PERMEATION EMISSION STANDARDS							
	FUEL LINE PERMEATION (grams ROG·m <sup>2</sup> ·day)	FL	JEL TANK PERMEATION (grams ROG·m <sup>2</sup> ·day)					
STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER	STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER					
15	Q-19-068, Q-19-067	2.0	Q-18-019A					

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 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.

Executed at El Monte, California on this 24th day of September 2019.

Allen Lyens, Chief Emissions Certification and Compliance Division

For CARB Use Only Executive Order: U-U- 0.60 -0380 Attachment \_\_\_\_\_ of \_\_\_\_

## **Model Summary Sheet**

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

11. Worst	12. Model	13. Sales Codes (Check all appropriate)	3. Codes ck all	14. Fuel Tank Volume (Liters)		15. Fuel Tank Internal	16.	17. Fuel Line	18. Fuel Line Internal	19.	20. Fuel Tank Component	21. Fuel Line Component
Case (Check One)		Calif. Only	50- State	Total	Nominal	Surface Area (m²)	(e.g. Single or Multi- Layer)	Length (mm)	Diameter (mm)	Exhaust Family	Executive Order*	Executive Order*
X	BL		X	0.603	0.603	0.0457	Multi- layer	186	2.032 2.381	LHCPS.0254TF	Q-18-019A	Q-19-068 Q-19-067
												-
										•		
											-	

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