

ECHO INCORPORATED

EXECUTIVE ORDER U-U-010-1287 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 gas LPG=liquefied petroleum gas)			
	ECHO INCOPORATED		MEHXS.0635RB	(U-U-010-1286)	63	Gasoline			
TBC = To Be	Certified		EQUIPMENT DI	SCRIPTION	1				
MODEL YEAR	EVAPORATIVE FAMILY	NO	FUEL TANK MINAL CAPACITY (liters)	EQUIPMENT APPLICATION					
2021	MEHXS.0635RB	,	See Attachment	Backpack Blower					
EMISSION CONTROL SYSTEMS			ENGINE and/or EQUIPMENT MODEL(S)						
Р			See Attachment						
TANK TYPE:	S=sealed M=metal P=treated HDPE or	r PE C=	-coextruded L=selar N=n	ylon 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·m²·day¹)	FUEL TANK PERMEATION (g ROG·m-²·day-¹)								
STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER	STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER							
15	See Attachment	2.0	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 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 29th day of September 2020.

Allen Lyons, Chief

Emissions Certification and Compliance Division

For CARB Use Only
Executive Order: U-UAttachment ______ of__

Model Summary Sheet

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

21. Fuel Line Component Executive Order*		Q-19-067	Q-19-067	Q-19-067					
20. Fuel Tank Component Executive Order*		Q-19-059A	Q-19-059A	Q-19-059A					
19. Exhaust Family		MEHXS.0635RB	MEHXS.0635RB	MEHXS.0635RB					
18. Fuel Line Internal Diameter (mm)		3	3	3					
17. Fuel	17. Fuel Line Length (mm)		100	100					
1	16. Fuel Line Type (e.g. Single or Multi-		Multi	Multi					
15. Fuel Tank Internal	Surface Area (m²)	0.086	0.086	0.086					
14. Fuel Tank Volume (Liters)	Nominal	1.905	1.905	1.905					
Fuel Volume	Total	1.905	1.905	1.905					
3. Codes ck all oriate)	50- State	×	×	×					
13. Sales Codes (Check all appropriate)	Calif. Only								
12. Model		PB-755ST	HS557-89	EB633RT					
11. Worst Case (Check One)		×							