

MITSUBISHI HEAVY INDUSTRIES ENGINE & TURBOCHARGER, LTD.

EXECUTIVE ORDER U-U-256-0015
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-14-012;

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 FA	MILY (E.O. NUMBER)	ENGINE SIZE (cc)	FUEL TYPE (CNG/LNG=compressed/liquefied natural gas LPG=liquefied petroleum gas)				
	UBISHI HEAVY INDUSTRIES NE & TURBOCHARGER, LTD	1 18/1// 4 6 (1/3/3	JMVXS.0334TS (U-U-256-0014)		Gasoline				
TBC = To B	e Certified	EQUIPME	NT DESCRIPTION						
MODEL YEAR	EVAPORATIVE FAMILY	FUEL TANK SIZE (liters)	EQUIPMENT APPLICATION						
2018	JMVXS.0334TS	0.4, 0.45, 0.5, 0.6, 0.8, 0.9	Non-Backpack Blow	ackpack Blower, Line Trimmer, Tiller, Leaf Blower/Vacuum, Edger and Brushcutter					
EMISS	ION 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 grams per square meter per day (g/m²/day) for this evaporative family or the component Executive Order, as applicable.

PERFORMANCE BASED							
*=not applicable	FUEL TANK PERMEATION (g/m²/day)						
STANDARD	CERTIFICATION LEVEL						
2.0	0.2						

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) 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 ______7 \(\frac{7}{26} \) day of June 2018.

Annette Hebert, Chief

Emissions Compliance, Automotive Regulations and Science Division

ATTACHMENT P3 (of 1 Supplementary Information

u-u-256-0015

MODEL SUMMARY (Use an asterisk (*) to identify "worst-case" engine or equipment model used for certification testing.)

17. Worst Case	18. Engine or Equipment Model	19. ales Co k all app 49- State	des ropriate) 50-State	20. Fuel Tank Vol. (liters)	21. Fuel Tank Internal Surf. Area (m²)
*	TLE20FD		X	0.4	0.042
	TLE20VD TLE24VD		Х	0.5	0.049
	TLE20PD TLE24PD		Х	0.5	0.052
	TLE23,26		Х	0.6	0.054
	TLE33		Х	0.8	0.066
	TLE43,48		Х	0.9	0.069
	TLE24FD TLE24DD TLE24SD		Х	0.45	0.044
	TLE27 TLE24		Х	0.6	0.056