HITACHI KOKI USA, LTD.

EXECUTIVE ORDER U-U-176-0134 New Off-Road Small Spark-Ignition Equipment

Pursuant to the authority vested in the 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-02-003;

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 FAM	ILY (E.O. NUMBER)	ENGINE SIZE (cc)	FUEL TYPE (CNG/LNG=compressed/liquefied natural gas LPG=liquefied petroleur gas)		
H	HITACHI KOKI USA, LTD.	D7T7S.0274	P3 (U-U-176-0131)	27	Gasoline		
TBC = To B	e Certified	EQUIPMEN	T DESCRIPTION	<u> </u>			
MODEL YEAR	EVAPORATIVE FAMILY	FUEL TANK SIZE (liters)	EQUIPMENT APPLICATION				
2013	D7T7S.0274P3	0.67	Line Trimmer, Brushcutter and Pruner				
EMISSION CONTROL SYSTEMS		ENGINE and/or EQUIPMENT MODEL(S)					
Р		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.

	DESIGN BASED				
*=not applicable FUEL TANK PERMEATION  (g/m²/day)					
STANDARD	EXECUTIVE ORDER				
2.0	C-U-07-006				

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 \_\_

day of December 2012.

Annette Hebert, Chief

Mobile Source Operations Division

## **Supplementary Information**

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. Sales Codes (Check all appropriate)		20. Fuel Tank Vol. (liters)	21. Fuel Tank Internal Surf. Area (m²)	22. Fuel Tank Executive Order (if applicable)	
		Calif. Only	49- State	50-State			
X	TBC-280PF			X	0.67	0.06	C-U-07-006
	TED-270PFR			Х	0.67	0.06	C-U-07-006
	TED-270PFL			X	0.67	0.06	C-U-07-006
	TED-270PFHS			X	0.67	0.06	C-U-07-006
	TED-270PFDH			X	0.67	0.06	C-U-07-006
· · · · · · · · · · · · · · · · · · ·	CS27EPAP			X	0.67	0.06	C-U-07-006
	TCS27EPAP			X	0.67	0.06	C-U-07-006
4,	CH27EPAP			X	0.67	0.06	C-U-07-006
	TCH27EPAP			X	0.67	0.06	C-U-07-006
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