

SHINDAIWA CORPORATION

EXECUTIVE ORDER U-U-014-0147 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 I	DESCRIPTION		
MANUFACTURER		ENGINE FAMILY (E.O. NUMBER)		ENGINE SIZE (cc)	FUEL TYPE (CNG/LNG=compressed/liquefied natural gas LPG=liquefied petroleum gas)
SHINDAIWA CORPORATION		8SWXS.034435 (U-U-014-0146)		34	Gasoline
	Be Certified		T DESCRIPTION		
MODEL YEAR	EVAPORATIVE FAMILY	FUEL TANK SIZE (liters)	EQUIPMENT APPLICATION		
2008	8SWXS.034435	0.655	Non-Backpack Blower, Backpack Blower, Leaf Blower/Vacuum		
EMISS	ION CONTROL SYSTEMS	ENGINE and/or EQUIPMENT MODEL(S)			
	Р	EB3410EV			
TANK TYPE	: S=sealed M=metal P=treated HDP	F or PE Cacoextruded Lasels	ar N=nvlon A=acetal O=oth	er (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						
FUEL TANK PERMEATION (g/m²/day)						
STANDARD	CERTIFICATION LEVEL					
2.0	0.6					

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 April 2008.

Annette Hebert, Chief

Mobile Source Operations Division