## LONCIN INDUSTRIAL CO. LTD.

EXECUTIVE ORDER U-U-145-0007 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	ENGINE FAMILY (E.O. NUMBER)		FUEL TYPE (CNG/LNG=compressed/liquefied natural gas LPG=liquefied petroleum gas)	
LON	ICIN INDUSTRIAL CO. LTD.	8CGPS.2702GC (U-U-145-0003)		242, 270	Gasoline	
TBC = To	Be Certified	EQUIPMEN	IT DESCRIPTION	·	1	
MODEL YEAR	EVAPORATIVE FAMILY	FUEL TANK SIZE (liters)	EQUIPMENT APPLICATION			
2008	8CGPS.2702GC	4.9, 14, 25	Compressor, Generator Set, Pressure Washer			
EMISSION CONTROL SYSTEMS (ECS)		EQUIPMENT MODEL				
	Canister/Metal	LC173F, LC177F, DW177F-H, DW177FD-F				
. ECS TYPI	E (Venting Control Type/Tank Barrier Ty	pe): 1. Venting Control Tv	pe and Code:- Canister=C \$	Sealed Tank=S O	Other=O 2. Tank Barrier Type and Code	
Metal=M Tr	eated HDPE or PE=P Co-extruded=C	Selar=L Nylon=N Acetal=A	Other=D B. EVAPORATIVE	FAMILY 2-Lette	r CODE (Venting Control Codes =C, S, C Do not use abbreviations for ECS types	

The following are the evaporative emission standards (Title 13, California Code of Regulations, 13 CCR Section 2754(a) or 2754(b), as applicable), and certification levels in grams per day (g/day) or grams per square meter per day (g/m²/day) or grams per liter (g/l) for this evaporative family or the component Executive Order, as applicable. The running loss emissions control has been demonstrated by the manufacturer.

DESIGN BASED										
FUEL HOSE PERMEATION (grams ROG/m²/day)		FUEL TANK PERMEATION (grams ROG/m²/day)		CARBON CANISTER BUTANE WORKING CAPACITY (grams HC/liter)						
STANDARD	CERTIFICATION LEVEL OR EXCUTIVE ORDER	STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER	STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER					
15	C-U-05-012	*	*	1.4	C-U-06-007, C-U-06-015, C-U-06-031					

**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 <u>28</u> day of November 2007.

Annette Hebert, Chief

Mobile Source Operations Division