EXECUTIVE ORDER U-U-101-0004

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.

NUFACTURER		MILY (E.O. NUMBER)	ENGINE SIZE (cc)	FUEL TYPE (CNG/LNG=compressed/liquefied							
eavy Industries, Ltd	75 140 0050			natural gas LPG=liquefied petroleum gas)							
,,		PGB (U-U-012-0200) PGB (U-U-012-0198)	352, 295	Gasoline							
ified	EQUIPMEN	NT DESCRIPTION	<u> </u>								
APORATIVE FAMILY	FUEL TANK SIZE ((liters) EQUIPMENT APPLICATION										
00	22.7	22.7 Other Utility Vehicles/Golf Carts									
TROL SYSTEMS (ECS)	EQUIPMENT MODEL										
N/A		See a	ttachment								
	OO  TROL SYSTEMS (ECS)  N/A g Control Type/Tank Barrier Typ	EQUIPMEN	EQUIPMENT DESCRIPTION  APORATIVE FAMILY  OO  22.7  Otl  FROL SYSTEMS (ECS)  N/A  See a  g Control Type/Tank Barrier Type): 1. Venting Control Type and Code:- Canister=C S	EQUIPMENT DESCRIPTION  APORATIVE FAMILY  OO  22.7  Control of the							

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.

*=not applicab	le	PERFORMANCE BASED (g/day)										
	STANDARD		YE FAMILY EMISSION LIMIT DIFFERENTIAL	CERTIFICATION LEVEL								
	*		*	*								
	.,	D	ESIGN BASED	•								
FUEL H	OSE PERMEATION (g/m²/day)	FUEL T	ANK PERMEATION (g/m²/day)	CARBON CANISTER BUTANE WORKING CAPACITY (g/l)								
STANDARD CERTIFICATION LEVEL OR EXCUTIVE ORDER		STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER	STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER							
15	C-U-05-010, C-U-05-004, C-U-05-002, C-U-05-016	*	*	*	*							

**BE IT FURTHER RESOLVED:** That the evaporative family emission limit differential (EFELD), as applicable, is an emission limit declared by the manufacturer for use in the averaging and banking program and in lieu of an emission standard for certification. It serves as the applicable evaporative emission standard for determining compliance of any equipment within this evaporative family under 13 CCR Sections 2754.2(e)(1) and 2765(a).

**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 2006.

Annette Hebert, Chief

Mobile Source Operations Division

u-u-161-0004

## Attachment 1072 Small Off-Road Evaporate Certification Database Form (Supplementary Information)

MODEL SUMMARY

S14.	Carbon Canister or Other Venting																		
S13.	Fuel Line Executive Order		C-U-05-010 C-U-05-004 C-U-05-002 C-U-05-016	Same as above	Same as above	Same as above	Same as above	Same as above	Same as above	Same as above	Same as above	Same as above	Same as above						
S12.	Fuel Tank Executive Order																		
S11.	Exhaust Family																		
\$10.	Fuel Line Inside Diameter																		
.6S	Nominal Fuel Line Length																		
S8.	Fuel Line Type																		
S7.	Fuel Tank Internal Surface		-																
S6.	Fuel Tank Vol. (Liters)		22.7	22.7	22.7	7.22	22.7	22.7	22.7	7.22	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7
SS.	Fuel System (FI or CARB)		Carb	Carb	Carb	Carb	Carb	Carb	Carb	Carb	Carb	Carb	Carb	Carb	Carb	Carb	Carb	Carb	Carb
S4.	Engine Class (1 or II)		2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
	check ate)	50- State	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×
S3.	Sales Codes (check all appropriate)	49- State																	
	Sales	CA Only																	
S2.	Engine or Equipment Model		TXT	Freedom SE	Freedom HP SE	Freedom LE	Freedom HP LE	MPT800	MPT1200	Industrial 800	Industrial 1200	Shuttle 2+2	Shuttle 2	Shuttle 4/6	ST Sport	ST Sport 2+2	ST 350	Clays Car	Refresher 1200
S1.	Worst Case (Check One)																		

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## MODEL SUMMARY CONTINUED

					_	_		_		_	,	 	_			
S14.	Carbon Canister or Other Venting	Control Executive Order														
S13.	Fuel Line Executive Order		Same as above	Same as above		Same as above	Same as above		Same as above							
S12.	Fuel Tank Executive	Order														
S11.	Exhaust Family															
S10.	Fuel Line Inside	Diameter (mm)														
.6S	Nominal Fuel Line	Length (mm)														
S8.	Fuel Line Type															
S7.	Fuel Tank Internal	Surface Area (m²)														
.9g	Fuel Tank Vol.	(Liters)	22.7	22.7		22.7	22.7		22.7							
S5.	Fuel System (FI or	САКВ)	Carb	Carb		Carb	Carb		Carb							
S4.	Engine Class (1 or	(II	2	2		2	2		2							
	check ate)	50- State	×	×		X	×		×							
S3.	Sales Codes (check all appropriate)	49- State														
	Sales all a	CA Only														•
. S2.	Engine or Equipment Model		Hauler 1200	Hauler 800		Commander 2200	Commander 280		Boundary MAV 350							
SI.	Worst Case (Check	One)														