

TORO COMPANY

EXECUTIVE ORDER U-U-052-0008

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.

	MANUELOTUBED			FUEL TYPE							
	MANUFACTURER	ENGINE FAMILY (E.O. NUMBER)	ENGINE SIZE (cc)	(CNG/LNG=compressed/liquefied							
K	OHLER COMPANY	7KHXS.7252GC (U-U-005-0246-1)	674, 725	Gasoline							
TBC = To Be	Certified	EQUIPMENT DESCRIPTION									
MODEL YEAR	EQUIPMENT APPLICATION										
2008	Commercial Turf										
EQUIPME	NT MODELS	FR23KC, FR27KC									
		EXEMPTION CRITERIA									

BE IT FURTHER RESOLVED: That the aforementioned equipment is exempt, pursuant to 13 CCR Section 2766, from (1) fuel tank permeation emissions standards and diurnal emissions standards described in section 2754 for engine displacement greater than or equal to 225 cc or (2) diurnal performance requirements in section 2754 and fuel tank permeation and carbon canister design requirements in section 2754(b) because it meets at least one of the exemption criteria listed above.

This Executive Order is only granted to the equipment models and model-year listed above. Equipment that is produced for any other model-year is not covered by this Executive Order.

Executed at El Monte, California on this ______day of January 2008.

Annette Hebert, Chief
Mobile Source Operations Division

Attachment 1 of 1

Small Off-Road Evaporative Certification Database Form (Supplementary Information)

11-4-052 -000 x

MODEL SUMMARY

												,	_	
S14.	Carbon Canister or Other	venung Control Executive Order			N/A	A/A	N/A	N/A	į	N/A	N/A	N/A	N/A	
S13.	Fuel Line Executive Order				G-05-018	G-05-018	G-05-018	G-05-018		G-05-018	G-05-018	G-05-018	G-05-018	
S12.	Fuel Tank Executive	Order												
S11.	Exhaust Family				7KHXS.7252GC	7KHXS.7252GC	7KHXS.7252GC	7KHXS 7252GC		7KHXS.7252GC	7KHXS.7252GC	7KHXS.7252GC	7KHXS.7252GC	
S10.	Fuel Line Inside	Diameter (mm)			6.35	6.35	6.35	6.35		6.35	6.35	6.35	6.35	
S9.	Nominal Fuel Line	(mm)			177.8	177.8	63.2	236.2		177.8	177.8	63.2	236.2	
S8.	Fuel Line Type				Multilayer	Multilayer	Multilayer	Multilayer		Multilayer	Multilayer	Multilayer	Multilayer	
S7.	Fuel Tank Internal	Surrace Area (m²)			NA	NA	NA	NA		N/A	N/A	N/A	N/A	
S6.	Fuel Tank Vol.	(Liters)			30.3	30.3	30.3	30.3		30.3	30.3	30.3	30.3	
S5.	Fuel System (FI or	CAKB)			Carb	Carb	Carb	Carb		Carb	Carb	Carb	Carb	
S4.	Engine Class (I or	(m			11	II	11	II		11	11	II	II	
S3.	Sales Codes (check all appropriate)	50- State			×	×	×	×		×	×	×	×	
		49- State												
		CA Only												
S2.	Engine or Equipment Model		Fuel Tank 109-0919	FrontRunner	FR23KC	FR23KC	FR23KÇ	FR23KC	FrontRunner	FR27KC	FR27KC	FR27KC	FR27KC	
S1.	Worst Case (Check	One)												