

## TORO COMPANY

**EXECUTIVE ORDER U-U-052-0004** 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.

			ENGINE DESCRIPTION							
MANUFACTURER			ENGINE FAMILY (E.O. NUMBER)	ENGINE SIZE (cc)	(0170/E170-0011p18880411q001180					
HONDA MOTOR CO., LTD			4HNXS.3892AK (U-U-001-0241)	338, 389	Gasoline					
* TBC = To	Be Certified		EQUIPMENT DESCRIPTION		1					
MODEL YEAR	EQUIPMENT APPLICATION									
2008		Other Industrial Equipment (Utility Loader)								
EQUIPMENT MODELS			22308							
		L	EXEMPTION CRITERIA	-						
(1) Small	production volume ta	nk exemption	criteria as defined in Section 2752(a)(26)							

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)

X000-250-17.7

MODEL SUMMARY

			1					
S14.	Carister or Other	Venting Control Executive Order		N/A	N/A	N/A	N/A	
S13.	Fuel Line Executive Order			G-05-018	G-05-018	G-05-018	C-U-05- 003	
\$12.	Fuel Tank Executive	Order		N/A	N/A	N/A	N/A	
S11.	Exhaust Family			4HNXS.3892AK	4HNXS.3892AK	4HNXS.3892AK	4HNXS.3892AK	
S10.	Fuel Line Inside			6.35	7.92	7.92	4.50	
.89.	Nominal Fuel Line	(mm)		304.8	330.2	1041.4	235.0	•
S8.	Fuel Line Type			Multilayer	Multilayer	Multilayer	Multilayer	
S7.	Fuel Tank Internal	Surface Area (m²)		NA	NA	NA	NA	
. Se.	Fuel Tank Vol.	(Liters)		11.4	11.4	11.4	11.4	
S5.	Fuel System (FI or	CAKB)		Carb	Carb	Carb	Carb	
S4.	Engine Class (I or	<u> </u>		Ш	п	Ш	II	
	sheck ate)	50- State		×	×	×	×	
S3.	Sales Codes (check all appropriate)	49- State						
	Sales all a	CA Only						
S2.	Engine or Equipment Model		Fuel Tank 106-9460	22308	22308	22308	22308	
S1.	Worst Case (Check	One)						

<sup>(1)</sup> The nominal fuel line lengths can be grouped into increment of  $\pm 3$  inches (76 mm)