



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 FAMILY (E.O. NUMBER)	ENGINE SIZE (cc)	FUEL TYPE (CNG/LNG=compressed/liquefied natural gas LPG=liquefied petroleum gas)
Kawasaki Heavy Industries, Ltd.	7KAXS.6752CB (U-U-004-0315)	675	Gasoline
	7KAXS.7452IA (U-U-004-0316)	745	
	7KAXS.7452CA (U-U-004-0317)	745	
	7KAXS.6172CB (U-U-004-0318)	617	
	7KAXS.5852CA (U-U-004-0319)	585	
	7KAXS.4012CA (U-U-004-0320)	401	
	7KAXS.4372CA (U-U-004-0321)	437	
	7KAXS.2872CA (U-U-004-0322)	287	
	7KAXS.2502CA (U-U-004-0323)	250	
	7KAXS.6172CA (U-U-004-0324)	617	
* TBC = To Be Certified			
EQUIPMENT DESCRIPTION			
MODEL YEAR	EVAPORATIVE FAMILY	FUEL TANK SIZE (liters)	EQUIPMENT APPLICATION
2007	N/A	N/A	Riding Mower, Tractor, Compressor, Pump, Generator Set, Pressure Washer, Tiller, Commercial Turf, Leaf Blower/Vacuum, Utility Vehicle (MULE), Lawn Tractor
EMISSION CONTROL SYSTEMS (ECS)		EQUIPMENT MODEL	
Low Permeation Fuel Hose		See Attachment	
<small>A. ECS TYPE (Venting Control Type/Tank Barrier Type): 1. Venting Control Type and Code:- Canister=C Sealed Tank=S Other=O 2. Tank Barrier Type and Code:- Metal=M Treated HDPE or PE=P Co-extruded=C Selar=L Nylon=N Acetal=A Other=O B. EVAPORATIVE FAMILY 2-Letter CODE (Venting Control Codes =C, S, O); (Tank Barrier Codes = M, P, C, L, N, A, O). Note: Always list venting control type or code first before tank barrier type or code. Do not use abbreviations for ECS types.</small>			

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/m ² /day)		FUEL TANK PERMEATION (grams ROG/m ² /day)		CARBON CANISTER BUTANE WORKING CAPACITY (grams HC/liter)	
STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER	STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER	STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER
15	C-U-05-006	*	*	*	*

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.

This Executive Order hereby supersedes Executive Order U-U-004-0333 dated February 16, 2007.

Executed at El Monte, California on this 23 day of February 2007.

Annette Hebert, Chief
Mobile Source Operations Division



Attachment 1 of 1

7KAXS.6752CB

FD680

FD731

7KAXS.7452IA

FD711D

FD791D

7KAXS.7452CA

FD750D-S03

FD750D-S04

FD711D-S00

FD711D-S01

FD671D-S00

FD671D-S02

FD671D-S03

FD750D-S06

FD750D-S07

7KAXS.5852CA

FD590B

7KAXS.4012CA

FE350A

FE400

FE400B

7KAXS.4372CA

FD501D

7KAXS.2872CA

FE290A

FE290D-c

7KAXS.2502CA

FE250A

FE250B

7KAXS.6172CA

FD620B

7KAXS.6172CB

FD620S14

FD620A

FD620B

FD620C