

Pursuant to the authority vested in California 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-14-012;

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	MILY (E.O. NUMBER)	ENGINE SIZE (cc)	FUEL TYPE (CNG/LNG=compressed/liquefied natural gas LPG=liquefied petroleum gas)				
Ka	wasaki Heavy Industries, Ltd.	JKAXS.6752	2CE (U-U-004-0749)	675	Gasoline				
	e Attachment Be Certified	EQUIPMEN	NT DESCRIPTION	1					
YEAR	EVAPORATIVE FAMILY	(liters) EQUIPMENT APPLICATION							
2019	CP.UTL05	24.2	Utility Vehicle						
EMISSIO	N CONTROL SYSTEMS (ECS)	ENGINE and/or EQUIPMENT MODEL							
Carbon	Canister, Treated HDPE Tank	See Attachment							

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										
	OSE PERMEATION ams ROG/m²/day)		ANK PERMEATION ams ROG/m²/day)	CARBON CANISTER BUTANE WORKING CAPACITY (grams HC/liter)						
STANDARD	TANDARD CERTIFICATION LEVEL OR EXCUTIVE ORDER		CERTIFICATION LEVEL OR EXECUTIVE ORDER	STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER					
15	C-U-06-030, G-05-018	1.5	Q-13-020A	1.4	C-U-07-016A					

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

2___ day of May 2018.

Annette Hebert, Chief

Emissions Compliance, Automotive Regulations and Science Division

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

MODEL SUMMARY

S1.	S2.		S3.		S4.	S5.		S6.	S7.	S8.	S9.	S10	S11.	S12.	S13.	S14.
Worst Case (Check One)	Engine or Equipment Model	Sales Codes (check all appropriate)		Engine Class (1 or II)	Fuel System (FI or CARB)		Tank Vol. Liters)	Fuel Tank Internal Surface	Fuel Line Type	Nominal Fuel Line Length ⁽¹⁾	Fuel Line Inside Diameter	Exhaust Family	Fuel Tank Executive Order	Fuel Line Executive Order	Carbon Canister or Other Venting	
-		CA Only	49- State	50- State			Total	Nominal	Area (m²)		(mm)	(mm)				Control Executive Order
X	RX XRT 1550			Х	II	CARB	35.2	24.2	0.69	Nitrile/THV with CPE or CSM cover	1230	6.35	JKAXS.6752CE	Q-13- 020A	G-05-018 C-U-06-30	C-U-07- 016A
	RC CA 1500			X	II	CARB	35.2	24.2	0.69	Nitrile/THV with CPE or CSM cover	1230	6.35	JKAXS.6752CE	Q-13- 020A	G-05-018 C-U-06-30	C-U-07- 016A
	SX XRT 1550SE			X	II	CARB	35.2	24.2	0.69	Nitrile/THV with CPE or CSM cover	1230	6.35	JKAXS.6752CE	Q-13- 020A	G-05-018 C-U-06-30	C-U-07- 016A
	SC CA 1700			X	11	CARB	35.2	24.2	0.69	Nitrile/THV with CPE or CSM cover	1230	6.35	JKAXS.6752CE	Q-13- 020A	G-05-018 C-U-06-30	C-U-07- 016A
	RD CA 1500 2WD			Х	II	CARB	35.2	24.2	0.69	Nitrile/THV with CPE or CSM cover	1230	6.35	JKAXS.6752CE	Q-13- 020A	G-05-018 C-U-06-30	C-U-07- 016A

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