

## KOHLER COMPANY

EXECUTIVE ORDER U-L-021-0059 New Off-Road Large Spark-Ignition Engines Above 19 Kilowatts

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-14-012;

IT IS ORDERED AND RESOLVED: That the following new large spark-ignition engines and emission control systems produced by the manufacturer are certified for use in off-road equipment as described below. Production engines shall be in all material respects the same as those for which certification is granted.

MODEL YEAR	ENG	INE FAMILY NAME	ENGINE DISPLACEMENT (liters)	ENGINE CLASS	FUEL TYPE			
2018			0.747	≤ 825 cc	Gasoline			
DURABILITY HOURS		SPE	CIAL FEATURES & N CONTROL SYSTEM		TYPICAL EQUIPMENT USAGE			
1000		Er	ngine Modification		Tractor, Generator and Other Industrial Equipment			
ENGINI MODEL (rated por in kilowa kW)	E .S wer			See Attachment				

The following are the hydrocarbon plus oxides of nitrogen (HC+NOx) and carbon monoxide (CO) exhaust certification emission standards (Title 13, California Code of Regulations, (13 CCR) Section 2433(b)(1)) and certification emission levels for this engine family in grams per kilowatt-hour (g/kW-hr). Engines within this engine family shall have closed crankcases in conformance with 13 CCR Section 2433(b)(3).

(g/kW-hr)	HC+NOx	CO		
Standards	8.0	549		
Certification Levels	6.0	355		

BE IT FURTHER RESOLVED: That for the listed engines for the aforementioned model-year, the manufacturer has submitted, and the Executive Officer hereby approves, the information and materials to demonstrate certification compliance with 13 CCR Section 2433(d) (certification and test procedures), 13 CCR Section 2404 (emission control labels), and 13 CCR Sections 2405 and 2406 (emission control system warranty).

Engines 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. Engines in this family that are produced for any other model-year are not covered by this Executive Order.

Executed at El Monte, California on this \_\_\_\_\_\_ day of October 2017.

Annette Hebert, Chief

Emissions Compliance, Automotive Regulations and Science Division

## ATTACHHENT By (at 1

Model Year:2018	Page: _5	
Manufacturer Name: _Kohler Co	Issued:	
Engine Family: _JKHXB.7472GC	Revised:	
DEE-ROAD I SI ENGINE SUPPLEMENTAL INFORMATION	FO# U-(-0	71-005

## S12. MODEL SUMMARY (Use an asterisk (\*) to identify worst-case engine model used for certification testing.)

S13.	S14.	S15. Sales Codes (Check ALL appropriate)		Eng. Rate	S17.		S19. Peak Torque (FT-LB)	S20. Peak Torque Speed	
Engine Model	Engine Code				Rated Power (kW)				
		Calif. Only	49- State	50- State					(RPM)
*CH750	,			Х	0.747	19.7	3600	53.2	3200
CV750				X	0.747	19.4	3600	52.0	3000
CV752				X	0.747	19.6	3600	53.2	3000
CH752				Х	0.747	20.7	3600	54.2	3000