

**State of California
AIR RESOURCES BOARD**

EXECUTIVE ORDER RV-20-002

Off-Highway Recreational Vehicle Evaporative Emissions System Components

**Kawasaki Motors Corp., U.S.A.
Fuel Tank**

WHEREAS, pursuant to California Health and Safety Code, sections 39600, 39601, and 43013, the California Air Resources Board (CARB) has established a certification process for evaporative emissions system components designed to control gasoline emissions from off-highway recreational vehicles (OHRV), as described in California Code of Regulations (Cal. Code Regs.), title 13, section 2419.4;

WHEREAS, pursuant to California Health and Safety Code, section 43013, CARB has established criteria and test procedures for determining the compliance of evaporative emissions system components with the design requirements in Cal. Code Regs., title 13, section 2418;

WHEREAS, pursuant to Cal. Code Regs., title 13, section 2419.4, CARB Executive Officer may issue an executive order (EO) if he or she determines that OHRV evaporative emissions system components conform to the applicable performance requirements set forth in Cal. Code Regs., title 13, section 2418; and

WHEREAS, pursuant to California Health and Safety Code, sections 39515 and 39516, CARB Executive Officer issued EO G-19-095 delegating to the Chief of CARB's Emissions Certification and Compliance Division (ECCD) the authority to certify OHRV evaporative system components.

NOW, THEREFORE, I, Allen Lyons, Chief of ECCD, find that the Kawasaki Motors Corp., U.S.A. Fuel Tank representative model listed in Table 1 conforms with the 1.5 grams/meter²/day performance requirements set forth in Cal. Code Regs., title 13, section 2418, when tested at a constant temperature of 28°C pursuant to Code of Federal Regulations, title 40, section 1051.515 using an approved test fuel of CE10.

IT IS ORDERED AND RESOLVED that the Kawasaki Motors Corp., U.S.A. Fuel Tank model listed in Table 1 with 0.0951 minimum IR absorbance of fluorine barrier is certified for use in OHRV introduced into commerce in California.

Table 1

Models and Specifications for Kawasaki Motors Corp., U.S.A. Fuel Tanks			
Fuel Tank Model (Tank Family ID)	Minimum IR Absorbance of Fluorine Barrier	Minimum Volume/Internal Surface Area Ratio (L / m ²)	Test Emission Rate (grams/meter ² /day)
KAXPP403B02	0.0951	17.476	0.6

IT IS FURTHER ORDERED that Kawasaki Motors Corp., USA shall provide a warranty to OHRV manufacturers purchasing the Kawasaki Motors Corp., U.S.A. Fuel Tank model listed in Table 1. The warranty must conform to the requirements of Cal. Code Regs., title 13, sections 2419.1 and 2419.2.

IT IS FURTHER ORDERED that the certified Kawasaki Motors Corp., U.S.A. Fuel Tank model listed in Table 1 shall be installed in accordance with the manufacturer's installation and use instructions for the Kawasaki Motors Corp., U.S.A. Fuel Tank model. A copy of this EO and Fuel Tank installation and use instructions shall be provided to original OHRV manufacturers purchasing Kawasaki Motors Corp., U.S.A. Fuel Tank model listed in Table 1 for installation on OHRV introduced into commerce in California.

IT IS FURTHER ORDERED that the Kawasaki Motors Corp., U.S.A. Fuel Tank model listed in Table 1 and introduced into commerce in California shall be clearly identified by a permanent identification of "KAXPP403B02".

IT IS FURTHER ORDERED that any alteration or modification to the Kawasaki Motors Corp., U.S.A. Fuel Tank model listed in Table 1 and certified hereby is prohibited. Any alteration or modification of the designs approved by this EO will require the manufacturer to apply for a new EO. Any sale, offer for sale, or installation of any component subject to this EO that is altered or modified without CARB's approval is subject to enforcement action.

IT IS FURTHER ORDERED that the Kawasaki Motors Corp., U.S.A. Fuel Tank model listed in Table 1 shall be compatible with fuels in common use in California at the time of certification, and any modifications to comply with future California fuel requirements shall be approved in writing by the Executive Officer or Executive Officer's delegate.

IT IS FURTHER ORDERED that the component certification of the Kawasaki Motors Corp., U.S.A. Fuel Tank model listed in Table 1 can be referenced in certification applications for off-highway recreational engines and vehicles that use off-highway recreational engines unless the Executive Officer finds that the Kawasaki Motors Corp.,

U.S.A. Fuel Tank model listed in Table 1 no longer meets the performance requirements set forth in Cal. Code Regs., title 13, section 2418, when tested pursuant to Cal. Code Regs., title 13, section 2418.

Executed this ___9th___ day of _____September_____ 2020.

A handwritten signature in blue ink that reads "Michael J. Reiff". The signature is written in a cursive style with a large, stylized 'R'.

Allen Lyons, Chief
Emissions Certification and Compliance Division