

**State of California
AIR RESOURCES BOARD**

EXECUTIVE ORDER RM-18-007

Spark-Ignition Marine Watercraft Evaporative Emissions System Components

**American Honda Motor Co., Inc.
Fuel Cap with Pressure Relief Valve**

WHEREAS, pursuant to California Health and Safety Code, sections 39600, 39601, and 43013, the California Air Resources Board (ARB) has established a certification process for evaporative emissions system components designed to control gasoline emissions from spark-ignition marine watercraft (SIMW), as described in California Code of Regulations, title 13, section 2856;

WHEREAS, pursuant to California Health and Safety Code, section 43013, ARB has established criteria and test procedures for determining the compliance of evaporative emissions system components with the design requirements in Cal. Code Regs., tit. 13, § 2854;

WHEREAS, pursuant to Cal. Code Regs., tit. 13, § 2856, ARB Executive Officer may issue an executive order (EO) if he or she determines that SIMW evaporative emissions system components conform to the applicable performance requirements set forth in Cal. Code Regs., tit. 13, § 2854; and

WHEREAS, pursuant to California Health and Safety Code, sections 39515 and 39516, ARB Executive Officer issued EO G-17-006 delegating to the Chief of ARB Monitoring and Laboratory Division (MLD) the authority to certify SIMW evaporative system components.

NOW, THEREFORE, I, Catherine Dunwoody, Chief of MLD, find that the American Honda Motor Co., Inc. fuel cap representative model 17610-ZVD-A00 conforms with design requirements set forth in 40 C.F.R., § 1060.240(e)(1), pursuant to Cal. Code Regs., tit. 13, § 2854.

IT IS ORDERED AND RESOLVED that the American Honda Motor Co., Inc. fuel cap models listed in Table 1 are certified for use in spark-ignition marine engines and watercraft that use spark-ignition marine engines with less than or equal to 30 kilowatts (kW) power introduced into commerce in California.

Table 1

American Honda Motor Co., Inc. Fuel Cap Model 17610-ZVD-A00		
Applicable Engine Models	Applicable Fuel Tank Model	Cracking Pressure (psi)
BF4A, BF5D, and BF6A	17510-ZVD-A00	1.42

IT IS FURTHER ORDERED that American Honda Motor Co., Inc. shall provide a warranty to watercraft manufacturers purchasing the American Honda Motor Co., Inc. fuel cap model listed in Table 1. The warranty must conform to the requirements of Cal. Code Regs., tit. 13, § 2861.

IT IS FURTHER ORDERED that the certified American Honda Motor Co., Inc. fuel cap model listed in Table 1 shall be installed in accordance with the manufacturer's installation and use instructions for the American Honda Motor Co., Inc. fuel cap model. A copy of this EO and fuel cap installation and use instructions shall be provided to original watercraft manufacturers purchasing the American Honda Motor Co., Inc. fuel cap model listed in Table 1 for installation on spark-ignition marine engines and watercraft that use spark-ignition marine engines with less than or equal to 30 kilowatts (kW) power introduced into commerce in California.

IT IS FURTHER ORDERED that the American Honda Motor Co., Inc. fuel cap model listed in Table 1 and introduced into commerce in California shall be clearly identified by a permanent identification: EPA-HNX-M2A.


IT IS FURTHER ORDERED that any alteration to the American Honda Motor Co., Inc. fuel cap 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.

IT IS FURTHER ORDERED that the American Honda Motor Co., Inc. fuel cap 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 American Honda Motor Co., Inc. fuel cap model listed in Table 1 can be referenced in certification applications for spark-ignition marine engines and watercraft that use spark-ignition

marine engines with less than or equal to 30 kilowatts (kW) power unless the Executive Officer finds that the American Honda Motor Co., Inc. fuel cap model listed in Table 1 no longer meets the design requirements set forth in 40 C.F.R., § 1060.240(e)(1), pursuant to Cal. Code Regs., tit. 13, § 2854.

Executed at Sacramento, California, this 13th day of June 2018.



Catherine Dunwoody, Chief
Monitoring and Laboratory Division