State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER Q-15-008

Small Off-Road Engine Evaporative Emission System Components

Sinic Mould and Plastic Product Co., Ltd.
and New Horizon Industries, Inc.
Model 682CC
Carbon Canister

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 emission system components designed to control gasoline emissions from small off-road engines (SORE), as described in California Code of Regulations, title 13, section 2767.1;

WHEREAS, pursuant to California Health and Safety Code, Section 43013, ARB has established criteria and test procedures for determining the compliance of evaporative emission system components with the design requirements in Cal. Code Regs., title 13, section 2754;

WHEREAS, pursuant to Cal. Code Regs., title 13, section 2767.1, ARB Executive Officer may issue an executive order (EO) if he determines that the SORE evaporative emission system component conforms to the applicable performance requirements set forth in Cal. Code Regs., title 13, section 2754; and

WHEREAS, pursuant to California Health and Safety Code, sections 39515 and 39516, ARB Executive Officer issued EO G-05-008 delegating to the Chief of ARB Monitoring and Laboratory Division (MLD) the authority to certify SORE evaporative system components.

NOW, THEREFORE, I, Michael T. Benjamin, Chief of MLD, find that the Sinic Mould and Plastic Product Co., Ltd. and New Horizon Industries, Inc. model 682CC carbon canister conforms with the performance requirements set forth in Cal. Code Regs., title 13, section 2754 when tested in accordance with ARB Test Procedure TP-902.

IT IS ORDERED AND RESOLVED that the Sinic Mould and Plastic Product Co., Ltd. and New Horizon Industries, Inc. model 682CC carbon canister identified in Table 1 is certified for use in SORE equipment.

Table 1

Sinic Mould and Plastic Product Co., Ltd. and New Horizon Industries, Inc. Model 682CC Carbon Canister Specifications			
Nominal Capacity (cubic centimeters)	Working Capacity (grams)	Max Fuel Tank Volume (liters)	Carbon Type
682	47.58	32.0	WV-A1100 8*25

IT IS FURTHER ORDERED that Sinic Mould and Plastic Product Co., Ltd. and New Horizon Industries, Inc. shall provide a warranty to equipment manufacturers purchasing the Sinic Mould and Plastic Product Co., Ltd. and New Horizon Industries, Inc. model 682CC carbon canisters. The warranty must conform to the requirements of Cal. Code Regs., title 13, section 2760.

IT IS FURTHER ORDERED that the certified Sinic Mould and Plastic Product Co., Ltd. and New Horizon Industries, Inc. model 682CC carbon canisters shall be installed in accordance with the manufacturer's installation and use instructions for the Sinic Mould and Plastic Product Co., Ltd. and New Horizon Industries, Inc. model 682CC carbon canisters. A copy of this EO and carbon canister installation and use instructions shall be provided to manufacturers purchasing the Sinic Mould and Plastic Product Co., Ltd. and New Horizon Industries, Inc. model 682CC carbon canisters for installation on small off-road engines and equipment introduced into commerce in California.

IT IS FURTHER ORDERED that the Sinic Mould and Plastic Product Co., Ltd. and New Horizon Industries, Inc. model 682CC carbon canisters introduced into commerce in California shall be clearly identified by a permanent identification showing the manufacturer's name, EO number, and model number.

IT IS FURTHER ORDERED that any alteration to the Sinic Mould and Plastic Product Co., Ltd. and New Horizon Industries, Inc. model 682CC carbon canisters certified hereby is prohibited. Any alteration or modification of the design approved by this EO will require the manufacturer to apply for a new EO.

IT IS FURTHER ORDERED that the Sinic Mould and Plastic Product Co., Ltd. and New Horizon Industries, Inc. model 682CC carbon canisters 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 Sinic Mould and Plastic Product Co., Ltd. and New Horizon Industries, Inc. model 682CC carbon canisters can be referenced in certification applications for small off-road engines and equipment that use small off-road engines, unless the Executive Officer finds that the Sinic Mould and Plastic Product Co., Ltd. and New Horizon Industries, Inc. model 682CC carbon canisters no longer meet the performance requirements set forth in Cal. Code Regs., title 13, section 2754 when tested pursuant to Cal. Code Regs., title 13, section 2765.

Executed at Sacramento, California, this 22nd day of May, 2015.

Dr. Michael T. Benjamin, Chief
Monitoring and Laboratory Division