

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER Q-12-011A

Small Off-Road Engine Evaporative Emission System Components

Hangzhou Rewin Vehicle Parts Co., Ltd.
Model RY652CC and RY652CC-B
Carbon Canisters

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 components conform 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 Hangzhou Rewin Vehicle Parts Co., Ltd. model RY652CC and RY652CC-B carbon canisters conform with the performance requirements set forth in the Cal. Code Regs., title 13, section 2754, when tested in accordance with TP-902.

IT IS ORDERED AND RESOLVED that the following small off-road engine carbon canisters manufactured by Hangzhou Rewin Vehicle Parts Co., Ltd. and listed in Table 1 are certified for use in small off-road equipment.

Table 1
Specifications for the Hangzhou Rewin Vehicle Parts Co., Ltd.
Model RY652CC and RY652CC-B Carbon Canisters*

Nominal Capacity (cc)	Working Capacity (grams)	Maximum Fuel Tank Volume (liters)
652	39.22	26.5

IT IS FURTHER ORDERED that Hangzhou Rewin Vehicle Parts Co., Ltd. shall provide a warranty to equipment manufacturers purchasing the Hangzhou Rewin Vehicle Parts Co., Ltd. model RY652CC and RY652CC-B carbon canisters. The warranty must conform to the requirements of Cal. Code Regs., title 13, section 2760.

IT IS FURTHER ORDERED that the certified Hangzhou Rewin Vehicle Parts Co., Ltd. model RY652CC and RY652CC-B carbon canisters shall be installed in accordance with the manufacturer's installation and use instructions for the Hangzhou Rewin Vehicle Parts Co., Ltd. model RY652CC and RY652CC-B carbon canisters. A copy of this executive order and carbon canister installation and use instructions shall be provided to manufacturers purchasing the Hangzhou Rewin Vehicle Parts Co., Ltd. model RY652CC and RY652CC-B carbon canisters for installation on small off-road engines and equipment introduced into commerce in California.

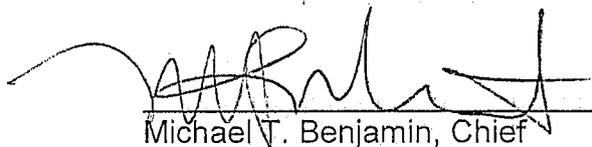
IT IS FURTHER ORDERED that the Hangzhou Rewin Vehicle Parts Co., Ltd. model RY652CC and RY652CC-B carbon canisters introduced into commerce in California shall be clearly identified by a permanent identification showing the manufacturer's name, EO number, and model number.

IT IS FURTHER ORDERED that any alteration to the Hangzhou Rewin Vehicle Parts Co., Ltd. model RY652CC and RY652CC-B carbon canisters 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 Hangzhou Rewin Vehicle Parts Co., Ltd. model RY652CC and RY652CC-B 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 his delegate.

IT IS FURTHER ORDERED that the component certification of the Hangzhou Rewin Vehicle Parts Co., Ltd. model RY652CC and RY652CC-B carbon canisters can be referenced in certification applications for small off-road engines and equipment that use SORE unless the Executive Officer finds that the Hangzhou Rewin Vehicle Parts Co., Ltd. model RY652CC and RY652CC-B 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 22 day of September 2015.



Michael T. Benjamin, Chief
Monitoring and Laboratory Division

* At the manufacturer's request, EO Q-12-011 was amended to Q-12-011A to include another applicable carbon canister model.