

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER Q-13-020A

Small Off-Road Engine Evaporative Emission System Components

Club Car, LLC.
CLBM02 Natural and Black
Fuel Tanks

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/she determines that 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 Club Car, LLC. model CLBM02 Natural and Black fuel tanks conform with the 1.5 grams per square meter per day permeation performance requirements set forth in Cal. Code Regs., title 13, section 2754, when tested at a constant temperature of 40 °C using California Phase 2 Certification Fuel in accordance with ARB Test Procedure TP-901.

IT IS ORDERED AND RESOLVED that all Club Car, LLC. model CLBM02 Natural and Black fuel tanks with part numbers and volume/internal surface area ratios equal to or greater than the ratio listed in Table 1 are certified for use in small off-road equipment.

Table 1

Part Number Listing and Surface Area Specification for Club Car, LLC. Model CLBM02 Natural and Black Fuel Tanks				
Part Number Listing*				
4051477	4051476	1039503	1039502	1050433
4051478	4051480	1039504	1039506	1052152
4051479	1050431	1039505	1050432	47546048001
Minimum Volume/Internal Surface Area Specification (liters/meter ²)				
37.9				

IT IS FURTHER ORDERED that Club Car, LLC. shall provide a warranty to equipment manufacturers purchasing the Club Car, LLC. model CLBM02 Natural and Black fuel tanks. The warranty must conform to the requirements of Cal. Code Regs., title 13, section 2760.

IT IS FURTHER ORDERED that the certified Club Car, LLC. model CLBM02 Natural and Black fuel tanks shall be installed in accordance with manufacturer installation and use instructions for the Club Car, LLC. model CLBM02 Natural and Black fuel tanks. A copy of this EO and fuel tank installation and use instructions shall be provided to manufacturers purchasing Club Car, LLC. model CLBM02 Natural and Black fuel tanks for installation on small off-road engines and equipment introduced into commerce in California.

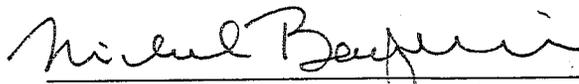
IT IS FURTHER ORDERED that the Club Car, LLC. model CLBM02 Natural and Black fuel tanks introduced into commerce in California shall be clearly identified by a permanent identification showing the manufacturer's name, EO number, and model number.

IT IS FURTHER ORDERED that any alteration to the Club Car, LLC. model CLBM02 Natural and Black fuel tanks 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 Club Car, LLC. model CLBM02 Natural and Black fuel tanks 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 Club Car, LLC. model CLBM02 Natural and Black fuel tanks can be referenced in certification applications for small off-road engines and equipment that use SORE unless the Executive Officer finds that the Club Car, LLC. model CLBM02 Natural and Black fuel tanks 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 24th day of November 2015.



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

* At the manufacturer's request, EO Q-13-020 was amended to Q-13-020A to remove several tank models as listed in strikeout format in Table 1 and to include several applicable tank models as designated in bold format in Table 1.