State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER D-417-20

Relating to Exemptions under
Section 27156 of the Vehicle Code

Vantage Mobility International
Replacement Fuel Tank System

Pursuant to the authority vested in the Air Resources Board by Section 27156 of the Vehicle Code; and

Pursuant to the authority vested in the undersigned by Sections 39515 and 39516 of the Health and Safety Code and Executive Order G-02-003;

IT IS ORDERED AND RESOLVED: That the installation of the Replacement Fuel Tank System, manufactured by Vantage Mobility International (VMI) of 5202 South 28th Place, Phoenix, Arizona 85040, has been found not to reduce the effectiveness of the applicable vehicle pollution control system, and therefore, the Replacement Fuel Tank System is exempt from the prohibitions in Section 27156 of the Vehicle Code for installation on the following vehicles:

Replacement Tank P/N	Vehicle Application
LA 7001	1999-2007 model-year Ford 4.6 and 5.4 L gasoline Econoline full-size vans, originally equipped with a 35-gallon mid-ship steel fuel tank

On 1999-2003 model-year systems, all fuel and vapor lines must meet SAE J30R9 or lower permeation standards. As an exception, VMI may use SAE J30R7 permeation lines at the emission canister vent on 1999-2003 model-year systems. On 2004-2007 model-year systems, all fuel and vapor lines must be original equipment manufacturer or steel lines.

This Executive Order is based on engineering evaluation and testing VMI conducted with the Replacement Fuel Tank System.

Exemption of the Replacement Fuel Tank System shall not be construed as an exemption to sell, offer for sale, or advertise any component of the system as individual devices.

This Executive Order shall not apply to any device advertised, offered for sale, sold with, or installed on a motor vehicle prior to or concurrent with transfer to an ultimate purchaser.

This Executive Order is valid provided that installation instructions for the Replacement Fuel Tank System do not recommend tuning the vehicle to specifications different from those of the vehicle manufacturer.

Changes made to the design or operating conditions of the Replacement Fuel Tank System, as exempt by the Air Resources Board, which adversely affect the performance of the vehicle's pollution control system shall invalidate this Executive Order.

Marketing of the Replacement Fuel Tank System using an identification other than that shown in this Executive Order or for an application other than those listed in this Executive Order shall be prohibited unless prior approval is obtained from the Air Resources Board.

In addition to the foregoing, the Air Resources Board reserves the right in the future to review this Executive Order and the exemption provided herein to assure that the exempted add-on or modified part continues to meet the standards and procedures of Title 13, California Code of Regulations, Section 2222 et seq.

This Executive Order does not constitute any opinion as to the effect the use of the Replacement Fuel Tank System may have on any warranty either expressed or implied by the vehicle manufacturer.

No claim of any kind, such as "Approved by the Air Resources Board," may be made with respect to the action taken herein in any advertising or other oral or written communication.

THIS EXECUTIVE ORDER DOES NOT CONSTITUTE A CERTIFICATION, ACCREDITATION, APPROVAL, OR ANY OTHER TYPE OF ENDORSEMENT BY THE AIR RESOURCES BOARD OF CLAIMS OF THE APPLICANT CONCERNING ANTI-POLLUTION BENEFITS OR ANY ALLEGED BENEFITS OF VANTAGE MOBILITY INTERNATIONAL'S REPLACEMENT FUEL TANK SYSTEM.

Violation of any of the above conditions shall be grounds for revocation of this Executive Order. The Executive Order may be revoked only after a ten-day written notice of intention to revoke the Executive Order, in which period the holder of the Executive Order may request in writing a hearing to contest the proposed revocation. If a hearing is requested, it shall be held within ten days of receipt of the request and the Executive Order may not be revoked until a determination is made after a hearing that grounds for revocation exist.

Executed at El Monte, California, this 28th day of November 2006.

J. Lawrence
for Annette Hebert, Chief
Mobile Source Operations Division