

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER D-288-129

Relating to Exemptions under  
Section 27156 of the Vehicle Code

Transfer Flow, Inc.  
Replacement Fuel Storage Systems

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 installation of the Replacement Fuel Storage Systems, manufactured by Transfer Flow, Inc. of 1444 Fortress Street, Chico, California 95973, has been found not to reduce the effectiveness of the applicable vehicle pollution control system, and therefore, the Replacement Fuel Storage Systems are exempt from the prohibitions in Section 27156 of the California Vehicle Code for installation on the following Ford Motor Company vehicles:

<u>Model-Year</u>	<u>Vehicle Model</u>	<u>Stock Tank</u>	<u>TFI Tank</u>
1999-2011	F250 & F350 short box trucks	29-35 gallons	46-48 gallons
1999-2010	F250 & F350 long box trucks	35-38 gallons	57-60 gallons
1999-2010	F350, F450 & F550 cab chassis	19 gallons	30-34 gallons
2011-2013	F350, F450 & F550 cab chassis	28 gallons	50 gallons
1999-2013	F350, F450 & F550 cab chassis	40 gallons	50 gallons
1999-2013	F350, F450 & F550 cab chassis	40 gallons	30-34 gallons
1997-2013	E150, E250 & E350 vans	33-35 gallons	46 gallons

The Replacement Fuel Storage Systems include a higher capacity fuel tank, an add-on emission canister, and low permeation fuel and vapor hoses. The Replacement Fuel Storage Systems also include replacement of the 40-gallon stock tank with TFI's 30-34 gallon TFI tanks. Installation of the smaller TFI tanks does not require an add-on emission canister.

This Executive Order is based on testing and engineering evaluation of the impact on vehicle emissions and On-Board Diagnostic II System.

Exemption of the Replacement Fuel Storage Systems shall not be construed as an exemption to sell, offer for sale, or advertise any component of the Replacement Fuel Storage Systems 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 Storage Systems do not recommend tuning the vehicles to specifications different from those of the vehicle manufacturer.

Changes made to the design or operating conditions of the Replacement Fuel Storage Systems, 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 Storage Systems 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 Storage Systems 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 TRANSFER FLOW, INC.'S REPLACEMENT FUEL STORAGE SYSTEMS.

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 the hearing that grounds for revocation exist.

Executed at El Monte, California, this 13<sup>th</sup> day of June 2013.

  
Erik White, Chief  
Mobile Source Operations Division