

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER D-288-175

Relating to Exemptions under
Section 27156 of the Vehicle Code

Transfer Flow, Inc.
Replacement Fuel Storage System

Pursuant to the authority vested in the California Air Resources Board (CARB) by Section 27156 of the Vehicle Code (VC); and

Pursuant to the authority vested in the undersigned by Sections 39515 and 39516 of the Health and Safety Code and Executive Order G-14-012;

IT IS ORDERED AND RESOLVED: That installation of the Replacement Fuel Storage System, 080-01-16286, 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 System is exempt from the prohibitions in VC Section 27156 for installation on 2017 and 2018 model-year Toyota Motor Corporation 3.5 liter Sienna minivan by Viewpoint Mobility/BraunAbility. The covered vehicle is certified with the following LEV3 exhaust test groups and LEV3 evaporative families:

Test group: HTYXT03.5M5M; JTYXT03.5M5M
Evaporative family: HTYXR0165P82; JTYXR0165P82

The system includes re-positioning of the rear underfloor catalytic converter.

This Executive Order is based on previous testing and engineering evaluation of impact on emissions. If evidence provides CARB with reasons to suspect that Transfer Flow, Inc.'s Replacement Fuel Storage System will affect other emissions, such as canister bleed emissions, Transfer Flow, Inc. will be required to perform additional test(s) in the future to show that such emissions are not affected.

Exemption of the Replacement Fuel Storage System shall not be construed as an exemption to sell, offer for sale, or advertise any components 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 Storage 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 Storage System, as exempt by CARB, which adversely affect the performance of the vehicle's pollution control system shall invalidate this Executive Order.

Marketing of the Replacement Fuel Storage 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 CARB.

In addition to the foregoing, CARB 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 System may have on any warranty either expressed or implied by the vehicle manufacturer.

No claim of any kind, such as "Approved by the California 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 CARB OF CLAIMS OF THE APPLICANT CONCERNING ANTI-POLLUTION BENEFITS OR ANY ALLEGED BENEFITS OF TRANSFER FLOW, INC.'S REPLACEMENT FUEL STORAGE 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 30 day of November 2017.



Annette Hebert, Chief
Emissions Compliance, Automotive Regulations and Science Division