

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER D-449-60

Relating to Exemptions under
Section 27156 of the Vehicle Code

The Braun Corporation (d.b.a. BraunAbility)
Fuel Tank Assembly

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

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

IT IS ORDERED AND RESOLVED: That the installation of the Fuel Tank Assembly, manufactured by The Braun Corporation (Braun) of 631 West 11th Street, Winamac, Indiana 46996, has been found not to reduce the effectiveness of the applicable vehicle pollution control system, and therefore, the Fuel Tank Assembly, 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. 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 assembly is used in the side entry conversion and includes relocation of the stock fuel tank to the rear of the vehicle and relocation of the rear underfloor catalytic converter using a replacement exhaust pipe.

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

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

Marketing of the Fuel Tank Assembly 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.

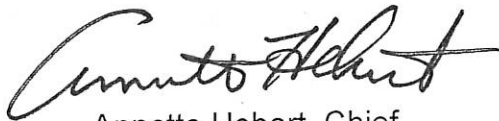
This Executive Order does not constitute any opinion as to the effect the use of the Fuel Tank Assembly may have on any warranty either expressed or implied by the vehicle manufacturer.

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 BRAUN'S FUEL TANK ASSEMBLY.

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 9 day of November 2017.



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