

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER D-449-5

Relating to Exemptions under  
Section 27156 of the Vehicle Code

The Braun Corporation  
Replacement Fuel Tank Assembly

Pursuant to the authority vested in the Air Resources Board (ARB) 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 assembly, part number 51907A-9606, manufactured for The Braun Corporation (631 West 11<sup>th</sup> Street, P. O. Box 310, Winamac, Indiana 46996) by Meese Orbitron Dunne Company (4920 State Road, P. O. Box 607, Ashtabula, Ohio 44004) has been found not to reduce the effectiveness of the applicable vehicle pollution control system, and therefore, the replacement fuel tank assembly is exempt from the prohibitions of Section 27156 of the Vehicle Code for installation on 2002 model-year DaimlerChrysler 2.4, 3.3, and 3.8 liter Caravan and Voyager gasoline and flexible fuel ethanol minivans, originally equipped with a 20-gallon plastic fuel tank.

This exemption is based on previous On-Board Refueling Vapor Recovery (ORVR) and On-Board Diagnostic II (OBD II) system testing conducted by The Braun Corporation. Results of the ORVR emission and OBD II system tests showed that Braun's replacement fuel tank assembly does not adversely affect the vehicle's refueling emissions or reduce the effectiveness of its OBD II system. Based on engineering evaluation of previous fuel tank temperature data, the replacement fuel tank assembly is also expected to have no adverse effect on the vehicle's evaporative emissions.

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

Marketing of the replacement 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 the ARB.

In addition to the foregoing, the ARB 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 assembly 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 THE BRAUN CORPORATION'S REPLACEMENT 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 15<sup>TH</sup> day of May 2002.



Allen Lyons, Chief  
New Vehicle/Engine Programs Branch