

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER D-40-33  
Relating to Exemptions Under Section 27156  
of the Vehicle Code

AUTOTRONIC CONTROLS CORPORATION  
IGNITION SYSTEM COMPONENTS

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 Section 39515 and Section 39516 of the Health and Safety Code and Executive Order G-45-9;

IT IS ORDERED AND RESOLVED: That the installation of the Ignition System Components manufactured and marketed by Autotronic Controls Corporation, 1490 Henry Brennan Drive, El Paso, Texas 79936 have been found not to reduce the effectiveness of the applicable vehicle pollution control system and, therefore, are exempt from the prohibitions of Section 27156 of the Vehicle Code for the following vehicle applications:

| <u>Part No.</u> | <u>Device</u>                                    | <u>Application</u>             | <u>Remarks</u>  |
|-----------------|--|--------------------------------|---|
| 5900            | Blaster Ignition<br>(enhanced single spark)      | 2001 and older<br>vehicles     | Distributor type ignition systems only  |
| 6200 &<br>6246  | MSD 6A Ignition Control<br>(multi-spark system)  | 2001 and older<br>vehicles     | Distributor type ignition systems only  |
| 6300            | MSD SCI Ignition Control<br>(multi-spark system) | 2001 and older<br>vehicles     | Distributor type ignition systems only  |
| 7000            | Stacker Ignition<br>(multi-spark system)         | 2001 and older<br>vehicles     | Distributor type ignition systems only  |
| 7010            | Stacker-4<br>(multi-spark system)                | 2001 and older<br>vehicles     | Distributorless type ignition systems with up to four coils. The Stacker is installed parallel to the stock ignition wiring.  |
| 7020            | Stacker-8<br>(multi-spark system)                | 2001 and older<br>vehicles     | Distributorless type ignition systems with up to eight coils. The Stacker is installed parallel to the stock ignition wiring. |
| 8662            | Miata Boost Master                               | 1995 and older<br>Mazda Miatas | Retards timing as boost pressure increases to a maximum of 6 degrees  |

This Executive Order shall not apply to any Autotronic Controls Corporation's Ignition System Components advertised, offered for sale, sold with, or installed on a motor vehicle prior to or concurrent with transfer to an ultimate purchaser.

This exemption is issued based on information supplied by the device manufacturer which demonstrates that the ignition system components meet the requirements of compliance criteria for ignition system components as specified under the "Procedures for Exemption of Add-On and Modified Parts" and therefore, will not increase emissions. This Executive Order is also based on an On Board Diagnostic II (OBD II) testing conducted on a 1996 Chevrolet Impala with the MSD 6A. The ignition system component when installed on the vehicle did not affect its ability to perform OBD II monitoring.

This Executive Order is valid provided that the installation instructions for the Ignition System Components will not recommend tuning the vehicles to specifications different from those of the vehicle's manufacturer.

Changes made to the design or operating conditions of the Ignition System Components, 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 Ignition System Components using any identification other than that shown in this Executive Order or marketing of the Ignition System Components for an application other than those listed in this Executive Order shall be prohibited unless prior approval is obtained from the Air Resources Board. Exemption of the Ignitions shall not be construed as exemption to sell, offer for sale, or advertise any component of the kit as an individual device.

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

**THIS EXECUTIVE ORDER DOES NOT CONSTITUTE A CERTIFICATION, ACCREDITATION, APPROVAL, OR ANY OTHER TYPE OF ENDORSEMENT BY THE AIR RESOURCES BOARD OF ANY CLAIMS OF THE APPLICANT CONCERNING ANTI-POLLUTION BENEFITS OR ANY ALLEGED BENEFITS OF AUTOTRONIC'S IGNITION SYSTEM COMPONENTS.**

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.

Violation of any of the above conditions shall be grounds for revocation of this order. The order may be revoked only after ten day written notice of intention to revoke the order, in which period the holder of the 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 order may not be revoked until a determination is made after the hearing that grounds for revocation exist.

Executed at El Monte, California, this 6<sup>th</sup> day of December 2000.

  
R. B. Summerfield, Chief  
Mobile Source Operations Division