

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER D-40-12
Relating to Exemptions Under Section 27156
of the Vehicle Code

AUTOTRONIC CONTROLS CORPORATION
"MULTI-STRIKE DISCHARGE IGNITION SYSTEMS"

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 6-45-5;

IT IS ORDERED AND RESOLVED: That the installation of the Multi-Strike Discharge (MSD) ignition systems shown in "Attachment A", and manufactured by Autotronic Control Corporation of 1490 Henry Brennan Drive, El Paso, Texas 79936 have been found not to reduce the effectiveness of required motor vehicle pollution control systems and, therefore, are exempt from the prohibitions in Vehicle Code Sections 27156 and 38391 for installation on model-year vehicles shown.

This exemption shall not apply to any devices, apparatus, or mechanism advertised, offered for sale or sold with, or installed on, a motor vehicle prior to or concurrent with transfer to an ultimate purchaser.

This Executive Order (E.O.) is valid provided that installation instructions for the MSD ignition systems will not recommend tuning a vehicle to specifications different from those submitted by the systems manufacturer. Additionally, the mechanical and vacuum ignition timing curves individually must not under any conditions exceed those of the original production unit or original manufacturer's service replacement unit by more than + 4 crankshaft degrees.

Changes made to the design or operating conditions of the MSD ignition systems exempted by the ARB. that adversely affect the performance of a vehicle's pollution control system shall invalidate this E.O.

Marketing of the MSD ignition systems using identifications other than those shown in this E.O. or marketing of the MSD ignition systems for applications other than those listed in "Attachment A" shall be prohibited unless prior approval is obtained from the ARB. Exemption of the MSD ignition systems shall not be construed as exemption to sell, offer for sale, or advertise any component of the individual MSD ignition system as an individual device.

This E.O. does not constitute any opinion as to the effect the use of the MSD ignition systems may have on any warranty either expressed or implied by the vehicle 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 CONTROLS CORPORATION'S MSD IGNITION SYSTEMS.

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.

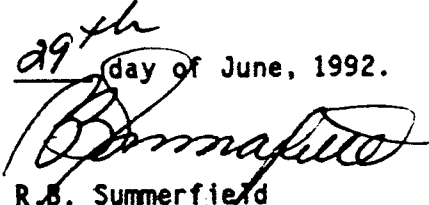
Section 17500 of the Business and Professions Code makes untrue or misleading advertising unlawful, and Section 17534 makes violation punishable as a misdemeanor.

Section 43644 of the Health and Safety Code provides as follows:

"43644, (a) No person shall install, sell, offer for sale, or advertise, or, except in an application to the state board for certification of a device, represent, any device as a motor vehicle pollution control device for use on any used motor vehicle unless that device has been certified by the state board. No person shall sell, offer for sale, advertise, or represent any motor vehicle pollution control device as a certified device which, in fact, is not a certified device. Any violation of this subdivision is a misdemeanor."

Any apparent violation of the conditions of this Executive Order will be submitted to the Attorney General of California for such action as he deems advisable.

Executed at El Monte, California, this 29th day of June, 1992.


R.B. Summerfield
Assistant Division Chief
Mobile Source Division

Attachment

AUTOTRONIC CONTROLS CORPORATION'S MSD IGNITION SYSTEMS - VEHICLE APPLICATIONS

<u>Device</u>	<u>P/N</u>	<u>Vehicle Application</u>	<u>Exclusions</u>
MSD 6 Ignition System	5200	1992 and older model-year vehicles with 16 cylinders or less, spark-ignited 12V negative ground electrical system, coil with external ballast resistor.	1975 and newer model-year GM vehicles with HEI system.
MSD Chrome Booster Coil	8200	1992 and older model-year vehicles with 16 cylinders or less, spark-ignited 12V negative ground electrical system, internal/external ignition coil.	None
MSD Distributor	8460	1992 and older model-year Chevrolet V8 vehicles.	None
MSD Distributor	8461	1992 and older model-year vehicles equipped with Chevrolet V8 engine; device to be used with MSD 6, 7, and 8 Ignition series.	None
MSD HEI Distributor Kit	8474	1975-1992 model-year vehicles with Chevrolet V8 engine.	None
MSD Blue Ribbon Adjustable Timing Control	8681	1992 and older GM vehicles equipped with HEI Ignition system, C-3 or C-4 computer, internal coil; 1981-1986 GM vehicles with C-3 or C-4 computer command, and 4-wire plug-in computer cable connector.	1981-1986 GM vehicles equipped with vacuum advance on the distributor; 1978-1985 GM vehicles with HEI system, vacuum advance on the distributor, internal or external coil, electronic spark control distributors with vacuum advance, 4-wire plug-in connector for knock sensor control; 1985-1986 4 cylinder engines with computer command control, distributor mounted coil.

ATTACHMENT "A"

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AUTOTRONIC CONTROLS CORPORATION'S MSD IGNITION SYSTEMS - VEHICLE APPLICATIONS

Device	P/N	Vehicle Application	Exclusions
MSD Blue Ribbon Timing Control	8682	1992 and older model-year 4, 6 or 8 cylinder GM vehicles, conventional HEI distributor with vacuum advance; 1992 and older model-year Ford vehicles with TEI ignition system.	None
MSD Blue Ribbon Electronic Engine Governor	3725	1992 and older model-year LDV, LDT, MDT, and HDT 4, 6 or 8 cylinder, 12V negative ground electrical system, internal/external coil, spark ignited distributor.	Capacitive ignition system multi-spark ignition.
MSD Blue Ribbon Adjustable Timing Control	3776	1976-1983 4, 6 or 8 cylinder Ford vehicles equipped with a blue, yellow or white strain relief on ignition module.	None
MSD Blue Ribbon Adjustable Timing Control	3779	1972-1992 4, 6 or 8 cylinder Chrysler vehicles equipped with 4 or 5-pin OEM electronic ignition module.	None
MSD Blue Ribbon Universal Adjustable Timing Control	4762	1992 and older model-year 4, 6 or 8 cylinder vehicles with 12V ignition system, externally-mounted ignition coil.	None
MSD Blue Ribbon Adjustable Timing Control	4768	1976-1983 model-year 4, 6 or 8 cylinder Ford vehicles with brown strain relief and equipped with ignition module.	None