

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER D-44-1
Relating to Exemptions under Section 27156
of the Vehicle Code

FAIRCHILD SEMICONDUCTOR
"KV ELECTRONIC IGNITION SYSTEM MODEL E 100"
"FAIRCHILD SH4211B"

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 39023 of the Health and Safety Code;

IT IS ORDERED AND RESOLVED: That the installation of "KV Electronic Ignition System Model E 100" and "Fairchild SH4211B" devices manufactured and marketed by Fairchild Semiconductor of 464 Ellis Street, Mountain View, California 94040, have been found to not reduce the effectiveness of required motor vehicle pollution control devices and, therefore, are exempt from the prohibitions of Section 27156 of the Vehicle Code for 1974 and older model-year vehicles with 12-volt battery, standard ignition coil, contact set, and negative ground. This exemption does not include those vehicles originally equipped with breakerless or electronic ignition system.

"The "KV Electronic Ignition System Model E 100" and "Fairchild SH4211B" devices are identical in design and construction except for the tradename. The electrical circuit of the device consists of two transistors and four resistors enclosed in an aluminum housing.

This Executive Order is valid provided that installation instructions for this device will not recommend tuning the vehicle to specifications different than those listed by the vehicle manufacturer.

Changes made to the design or operating conditions of the device as originally submitted to the Air Resources Board for evaluation that adversely affect the performance of the vehicle's pollution control devices shall invalidate this Executive Order.

Marketing of this device using an identification other than that shown in this Executive Order or marketing of this device for an application other than those listed in this Executive Order shall be prohibited unless prior approval is obtained from the Air Resources Board.

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

"KV ELECTRONIC IGNITION SYSTEM MODEL E 100"
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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 THE "KV ELECTRONIC IGNITION SYSTEM MODEL E 100" AND "FAIRCHILD SH4211B" DEVICES.

No claim of any kind, such as "Approved by 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 unlawful, untrue or misleading advertising, and Section 17534 makes violation punishable as a misdemeanor.

Sections 39130 and 39184 of the Health and Safety Code provide as follows:

"39130. No person shall install, sell, offer for sale, or advertise, or, except in an application to the board for certification of a device, represent, any device as a motor vehicle pollution control device unless that device has been certified by the 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 section is a misdemeanor."

"39184. (a) No person shall install, sell, offer for sale, or advertise, or, except in an application to the board for accreditation 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 accredited by the board. No person shall sell, offer for sale, advertise, or represent any motor vehicle pollution control device as an accredited device. Any violation of this section 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.

Executive Order D-44 dated November 21, 1974 is hereby rescinded.

Executed at Sacramento, California, this 27th day of February, 1975.

WILLIAM SIMMONS
Executive Officer