

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER D-58-4
Relating to Exemptions under Section 27156
of the Vehicle Code

GULF & WESTERN MANUFACTURING COMPANY
SYSTEMS GROUP-AUTOMOTIVE OPERATIONS
BREAKERLESS ELECTRONIC IGNITION SYSTEM

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 of the Health and Safety Code and Executive Order G-30A;

IT IS ORDERED AND RESOLVED: That the installation of the General Motors Truck and Coach Electronic Ignition Retrofit kit part number 2234808 manufactured by Gulf and Western Manufacturing Company, Systems Group-Automotive Operations, 17500 Northland Park Court, Southfield, Michigan 48075 has been found to not reduce the effectiveness of required motor vehicle pollution control devices and, therefore, is exempt from the prohibitions of Section 27156 of the Vehicle Code for 1974 and older model year vehicles equipped with 12 volt battery, standard ignition coil, negative ground and eight cylinder Delco distributor. This exemption does not include those vehicles originally equipped with breakerless or electronic ignition systems.

The device consists of an amplifier magnetic sensor, interrupter wheel and wiring harness.

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

Changes made to the design or operating conditions of the device, as exempted by the Air Resources Board, that adversely affect the performance of a vehicle's pollution control system 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.

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 GENERAL MOTORS TRUCK AND COACH ELECTRONIC IGNITION RETROFIT KIT.

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 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 Sacramento, California, this 30th day of November, 1976.

Original Signed By

Thomas C. Austin
Deputy Executive Officer-Technical



**Gulf + Western
Manufacturing Company**

Systems Group

Automotive Operations

Detroit Office
Sales: (313) 569-4850
Engineering: (313) 569-2454

November 1, 1976

Mr. K.D. Drachand
Chief, Vehicle Compliance
State of California Resources Agency
Air Resources Board Laboratory
9528 Telstar Road
ElMonte, California 91731

Subject: Exemption of the GMC Electronic Ignition Retrofit Kit

Dear Mr. Drachand:

Mr. T.M. Fisher, Director-Automotive Emissions Control, GM Tech Center recently communicated with you regarding exemption to MV code section 27156 for General Motors Truck & Coach Electronic Ignition retrofit kit #2234808. Mr. Luczynski called me on November 1, 1976 to inform me that all such requests must originate with the manufacturer of the system.

Gulf + Western, therefore, requests exemption to the MV code section 27156 for General Motors Truck & Coach Electronic Ignition retrofit kit #2234808. Gulf + Western manufactures this kit for GMC Truck & Coach, and the kit is functionally identical with the Zenith kit for GM-8 application (single pack #130-10). There is absolutely no change in the GMC unit as compared to the Zenith unit other than the nameplate and packaging. The GMC Electronic Ignition kit will be merchandised by a "single pack". This Zenith kit was exempted by the California Air Resources Board by Executive Order #D-58, August 12, 1975. I believe a sample of the GMC kit has already been received by Mr. Luczynski for your evaluation.

If you need any further information, please do not hesitate to contact me.

Very truly yours,

Roger B. Anthony
Chief Engineer
Product Development

cc: T.M. Fisher - GM Tech Center
M. Luczynski - CARB
B. Whitehead - G+W



Gulf + Western
Manufacturing Company

Systems Group

Automotive Operations

Detroit Office
Sales: (313) 569-4850
Engineering: (313) 569-2454

November 1, 1976

Mr. K.D. Drachand
Chief, Vehicle Compliance
State of California Resources Agency
Air Resources Board Laboratory
9528 Telstar Road
ElMonte, California 91731

Subject: Exemption of the GMC Electronic Ignition Retrofit Kit

Dear Mr. Drachand:

Mr. T.M. Fisher, Director-Automotive Emissions Control, GM Tech Center recently communicated with you regarding exemption to MV code section 27156 for General Motors Truck & Coach Electronic Ignition retrofit kit #2234808. Mr. Luczynski called me on November 1, 1976 to inform me that all such requests must originate with the manufacturer of the system.

Gulf + Western, therefore, requests exemption to the MV code section 27156 for General Motors Truck & Coach Electronic Ignition retrofit kit #2234808. Gulf + Western manufactures this kit for GMC Truck & Coach, and the kit is functionally identical with the Zenith kit for GM-8 application (single pack #130-10). There is absolutely no change in the GMC unit as compared to the Zenith unit other than the nameplate and packaging. The GMC Electronic Ignition kit will be merchandised by a "single pack". This Zenith kit was exempted by the California Air Resources Board by Executive Order #D-58, August 12, 1975. I believe a sample of the GMC kit has already been received by Mr. Luczynski for your evaluation.

If you need any further information, please do not hesitate to contact me.

Very truly yours,

Roger B. Anthony
Chief Engineer
Product Development

cc: T.M. Fisher - GM Tech Center
M. Luczynski - CARB
B. Whitehead - G+W



SM-0386

Environmental Activities Staff
General Motors Corporation
General Motors Technical Center
Warren, Michigan 48090

October 26, 1976

Mr. K. D. Drachand, Chief
Engineering Branch
Air Resources Board Laboratory
9528 Telstar Avenue
El Monte, California 91731

Dear Mr. Drachand:

This is in response to your October 1, 1976 letter concerning a GMC Electronic Ignition Conversion Kit, manufactured by Gulf and Western Manufacturing Company. Please consider this letter as a formal application for an exemption of this kit from the prohibitions of California Motor Vehicle Code Section 27156.

In support of this request, we are attaching a letter from Gulf and Western Manufacturing Company that is relevant to the application. This letter states that the GMC kit is functionally identical with the Zenith kit that you have already exempted by Executive Order D-58. A copy of the executive order, your staff report, and the application submitted by Gulf and Western for exemption of the Zenith kit is attached.

Since the Zenith kit is functionally identical to the GMC kit, we see no need to supply additional data to support our application for exemption. However, we are sending you one of the kits for any further evaluation that you wish to perform.

Should additional information be required, please let us know.

T. M. Fisher, Director
Automotive Emission Control

dmm

Attachments



Gulf + Western
Manufacturing Company

Systems Group

Automotive Operations

Detroit Office
Sales: (313) 569-4850
Engineering: (313) 569-2454

✓
October 15, 1976

RECEIVED
T. M. FISHER

OCT 13 1976

AM PM
7 8 9 10 11 12 1 2 3 4 5 6

Mr. T.M. Fisher
Director-Automotive Emissions Control
Environmental Activity Staff
GM Corporation
GM Tech Center
Warren, Michigan 48090

Dear Mr. Fisher:

This letter is to certify that the General Motors Truck and Coach Electronic Ignition retrofit kit #2234808 is functionally identical with the Zenith kit for GM-V8 application (single pack #130-10). This Zenith kit for GM-V8 applications was approved by the California Air Resources Board on August 12, 1975 with Executive Order #D-58.

There will be absolutely no change in the GMC unit as compared to the Zenith unit other than the nameplate (label) and packaging construction. The GMC Electronic Ignition kit will be merchandized by a "single pack" kit identical to the "Zenith" single pack kit.

If you need any further information, please do not hesitate to contact me.

Respectfully submitted,

R. B. Anthony

Roger B. Anthony
Chief Engineer

enclosure: Executive Order D-58
GMC Kit

njw