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## State of California AIR RESOURCES BOARD

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## **EXECUTIVE ORDER D-552**

## Relating to Exemptions under Section 27156 of the Vehicle Code

## Petrol Tech ICM GmbH "Petrol Tech"

WHEREAS, Vehicle Code Sections 27156 and 38391, and Title 13, California Code of Regulations (hereafter "CCR") Section 2222(e), authorize the California Air Resources Board (ARB) and its Executive Officer to exempt add-on and modified aftermarket devices from the prohibitions of Vehicle Code Section 27156.

WHEREAS, Petrol Tech ICM GmbH, of World Trade Center, Birkenstr, 15, 28195 Germany, has applied to the ARB for exemption from the prohibitions in Vehicle Code Sections 27156 and 38391 for its Petrol Tech, Models PT-250 and PT-1100, diesel fuel magnet device, for installation on diesel engines equipped with electronic fuel injection pump, based on the horsepower shown below.

Device Model	Engine/Vehicle Model-Year	Horsepower Output
PT-250	2002 and older	250 or less
PT-1100	2002 and older	250 to 900

WHEREAS, pursuant to the authority vested in the Executive Officer by Health and Safety Code Section 39515 and in the Chief, Mobile Source Operations Division by Health and Safety Code Section 39516 and Executive Order G-02-003, the ARB finds that:

- 1. The Petrol Tech is a magnetic device connected to the fuel line between the fuel pump and the fuel injection, with fuel flowing through the copper tubing on which the coil that produces permanent and electro-magnetism is wound.
- 2. The fuel line is part of the required motor vehicle pollution control system.
- 3. The Petrol Tech is intended for use with a required pollution control system of any diesel vehicle and engine, except vehicles and engines powered by electricity.
- 4. By being installed on the fuel line, the Petrol Tech constitutes a modification to the original configuration of the fuel line.
- The Petrol Tech is subject to the prohibitions of Vehicle Code Section 27156 and an addon part as defined by Title 13, CCR Section 1900 (b)(1).
- 6. The Petrol Tech does not reduce the effectiveness of any required motor vehicle pollution control system.
- 7. The ARB, in exercise of technical judgement, is aware of no basis on which the Petrol Tech will provide either a decrease in emission or an increase in fuel economy.

- 8. It has not been determined what effect the use of the Petrol Tech may have on any warranty; either expressed or implied, by the manufacturer of a motor vehicle or engine on which the device is installed.
- 9. The Petrol Tech is not a certified motor vehicle pollution control device pursuant to Health and Safety Code Section 43644.
- 10. The ARB by granting an exemption to Petrol Tech ICM GmbH for the Petrol Tech device does not recommend or endorse in any way the magnet device for emissions reduction, fuel economy, or any other purpose.

IT IS HEREBY RESOLVED that the Petrol Tech is exempt from the prohibitions of Vehicle Code Section 27156 for installation on 2002 and older model-year diesel vehicles and engines subject to the following conditions:

- 1. No changes are permitted to the device as described in the application for exemption. Any changes to the Petrol Tech or any of its component, or other factors addressed in this order must be evaluated and approved by the ARB prior to marketing in California.
- 2. Marketing of the Petrol Tech without a permanent label showing the Executive Order number or marketing of the Petrol Tech for an application other than the one stated in this Executive Order shall be prohibited unless prior approval is obtained from the ARB. Exemption of the product shall not be construed as an exemption to sell, offer for sale, or advertise any components of the Petrol Tech as an individual device.
- 3. Any oral or written references to this Executive Order or its content by Petrol Tech ICM GmbH, its principals, agents, employees, distributors, dealers, or other representatives must include the disclaimer that the Executive Order and the exemption it provides are not an endorsement or approval of any emissions reduction claims for the Petrol Tech, and is only a finding that the device is exempt from the prohibitions of Vehicle Code Section 27156.
- 4. This exemption shall not apply to any device, apparatus, or mechanism advertised, offered for sale, sold with, or installed on a motor vehicle prior to or concurrent with transfer to an ultimate purchaser.
- 5. No claim of any kind, such as "Approved by the Air Resources Board", may be made with respect to this Executive Order 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 ANY CLAIMS OF THE APPLICANT CONCERNING ANTI-POLLUTION BENEFITS OF THE PETROL TECH.

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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 it, during 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 recommendation is made, after the hearing, that grounds for revocation exist.

Executed at El Monte, California, this \_\_\_\_\_ day of December 2002.

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Allen Lyons, Chief Mobile Source Operations Division