

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER D-176-47

Relating to Exemptions Under Section 27156  
of the California Vehicle Code

Dinan Corporation  
Dinan Performance Chips

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-14-012;

IT IS ORDERED AND RESOLVED: That the installation of the Dinan Performance Chips, manufactured and marketed by Dinan Corporation, 865 Jarvis Drive, Morgan Hill, California 95037, has been found not to reduce the effectiveness of the applicable vehicle pollution control systems and, therefore, is exempt from the prohibitions of Section 27156 of the Vehicle Code for those gasoline powered Porsche vehicles listed in Exhibit A.

The Dinan Performance Chip is a replacement EPROM chip with modified programming to enhance engine performance. Changes are made to ignition and fuel timing, rev-limiter, and boost (944 Turbo only). There are no user adjustments.

This Executive Order is valid provided that the installation instructions for the Dinan Performance Chips will not recommend tuning the vehicle to specifications different from those of the vehicle manufacturer.

Changes made to the design or operating conditions of the Dinan Performance Chips 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 Dinan Performance Chips using any identification other than that shown in this Executive Order or marketing of the Dinan Performance Chips 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 exemption is issued based on prior data submitted from Dinan in support of Executive Orders D-176-5 and D-176-7.

The Air Resources Board reserves the right in the future to review this Executive Order and the exemption provided herein to assure that the exempted add-on or modified part continues to meet the standards and procedures of Title 13, California Code of Regulations, Section 2222, et seq.

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 DINAN PERFORMANCE CHIPS.

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 a 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 17<sup>th</sup> day of December 2015.

  
Annette Hebert, Chief  
Emissions Compliance, Automotive Regulations and Science Division

## Exhibit A

<u>Porsche Model</u>	<u>Model Years</u>	<u>Engine</u>	<u>ECU #</u>	<u>Dinan Part #</u>
911 Carrera	1984-86	3.2L	0-261-200-050	D910-6000
911 Carrera Euro	1984-86	3.2L	0-261-200-051	D910-6051
911 Carrera	1987	3.2L	0-261-200-082	D910-6100
911 Carrera	1988-89	3.2L	0-261-200-082	D910-6150
911 Carrera 2,4	1988-6/90	3.6L	0-261-200-182 or 0-261-200-450	D910-6300
911 Carrera 2,4	7/90-1991	3.6L	0-261-200-473	D910-6400
911 Carrera 2,4	7/91-1994	3.6L	0-261-200-473	D910-6500
944	1985	2.5L	0-261-200-058	D910-5600
924, 944	2/85-1987	2.5L	0-261-200-077	D910-5700
944 S	1987	2.5L	0-261-200-080	D910-8300
924s, 944	1988	2.5L	0-261-200-086	D910-5800
944 S2	1989-91	3.0L	0-261-200-195	D910-8500
944 Turbo	1985-87	2.5L	0-261-200-075 and 0-261-201-014	D910-8200
944 Turbo	1988	2.5L	0-261-200-075 and 0-261-201-014	D910-8210
944 Turbo S	1988	2.5L	0-261-200-088 and 0-227-400-145	D910-8220
944 Turbo	1989	2.5L	0-261-200-088 and 0-227-400-145	D910-8220
968	1992-94	3.0L	0-261-200-474 or 0-261-203-070	D910-4100

