

State of California  
Air Resources Board

EXECUTIVE ORDER D-397-8

Relating to Exemptions Under Section 27156  
Of the Vehicle Code

GReddy Performance Products, Inc.  
Exhaust Manifold

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 G-45-9;

IT IS ORDERED AND RESOLVED: That installation of the Exhaust Manifold, manufactured by GReddy Performance Products, Inc. of 9 Vanderbilt, Irvine, California 92618, has been found not to reduce the effectiveness of the applicable vehicle pollution control system, and therefore, is exempt from the prohibitions of Section 27156 of the Vehicle Code for installation on the following vehicles, excluding those certified to the Ultra-Low Emission Vehicle (ULEV) or more stringent emission standards:

Vehicle Make & Model	Model-year	Eng. Size (Liter)	Engine /Cam Type
Honda Civic Si	1999 - 2000	1.6	DOHC VTEC
Honda Prelude (All)	1997 - 2000	2.2	DOHC VTEC
Acura Integra LS/RS/GS	1990 - 2000	1.8	DOHC
Nissan 240SX (All)	1995 - 1998	2.4	DOHC
Mitsubishi Eclipse GS	1996 - 1999	2.0	DOHC (non-turbo)
Honda Prelude (All)	1996	2.2	DOHC VTEC
Honda Civic EX	1999 - 2000	1.6	SOHC VTEC
Acura Integra GSR	1999 - 2000	1.8	SOHC VTEC

This Executive Order is valid provided that installation instructions for the Exhaust Manifold do not recommend tuning the vehicles to specifications different from those of the vehicle manufacturer.

Changes made to the design or operating conditions of the Exhaust Manifold, as exempt by the ARB, which adversely affect the performance of the vehicles' pollution control system, shall invalidate this Executive Order.

This Executive Order shall not apply to any GReddy Performance Products, Inc. 's Exhaust Manifold advertised, offered for sale, sold with, or installed on a new motor vehicle prior to or concurrent with transfer to an ultimate purchaser.

Marketing of GReddy Performance Products, Inc. 's Exhaust Manifold using any identification other than that shown in this Executive Order or for an application other than that listed in this Executive Order shall be prohibited unless prior approval is obtained from the ARB.

Exemption of the Exhaust Manifold shall not be construed as exemption to sell, offer for sale, or advertise any component of the system as an individual device.

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

This Executive Order is granted based on emission test results in the modified configuration using the Cold-Start CVS-75 Federal Test Procedure and an examination of the On-Board Diagnostic II (OBD II) system. A 2000 Honda Civic EX with a 1.6 liter engine (YHNXV01.6TA3, LEV, PC) was used for the evaluation of the GReddy Performance Products, Inc. 's Exhaust Manifold. Test results showed that the installation of the Exhaust Manifold does not affect the proper monitoring of the vehicle's OBD II system or cause an adverse effect on exhaust emissions. Results from emissions testing conducted at the California Environmental Engineering are shown below (in grams per mile):

	50k	NMOG	CO	NOx	HCHO
Emission Level		0.066	0.8	0.15	0.001
(w. DF applied)					
Standard		0.075	3.4	0.20	0.015

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.

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 GREDDY PERFORMANCE PRODUCTS, INC.'S EXHAUST MANIFOLDS.

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 13<sup>th</sup> day of September 2001.



R.B. Summerfield, Chief  
Mobile Source Operations Division