## State of California AIR RESOURCES BOARD

## EXECUTIVE ORDER D-489-1

## Relating to Exemptions Under Section 27156 of the California Vehicle Code

## Weapon R Competition Products Hyper and Dragon Intake Systems

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-02-003;

IT IS ORDERED AND RESOLVED: That the installation of the Hyper and Dragon Intake Systems, produced and marketed by Weapon R Competition Products, 128 Starlite Street, San Francisco, California 94080, 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 the vehicles listed in Exhibit A.

The Hyper and Dragon Intake Systems include the following main components: openelement reusable air filter, intake system tubing, crankcase ventilation hose (as applicable, which may be silicone, and a color other than black), assorted brackets, and hardware.

This Executive Order is valid provided that the installation instructions for the Weapon R Competition Products Hyper and Dragon Intake Systems 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 Weapon R Competition Products Hyper and Dragon Intake Systems, as exempt by the Air Resources Board, which adversely affect the performance of the vehicle's pollution control system shall invalidate this Executive Order.

This Executive Order shall not apply to any Weapon R Competition Products Hyper and Dragon Intake Systems 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 the Weapon R Competition Products Hyper and Dragon Intake Systems using any identification other than that shown in this Executive Order or marketing of the Weapon R Competition Products Hyper and Dragon Intake Systems for an application other than those listed in this Executive Order shall be prohibited unless prior approval is obtained from the Air Resources Board.

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This Executive Order does not constitute any opinion as to the effect the use of the Weapon R Competition Products Hyper and Dragon Intake Systems may have on any warranty either expressed or implied by the vehicle manufacturer.

This Executive Order is granted based on an examination of the On-Board Diagnostic II (OBD-II) system of a 2002 Toyota Solara in the modified configuration, and an engineering evaluation of the emissions impact of the device if measured using the Cold-Start CVS-75 Federal Test Procedure. Furthermore, this Executive Order is granted based on emission test results in the modified configuration using the Supplemental Federal Test Procedure (SFTP USO6). Test data and engineering evaluation showed that the Hyper and Dragon Intake Systems will have no adverse impact on the vehicle's emissions or the OBD-II system monitoring. Results from emissions testing conducted at Quantum Technologies are shown below (in grams per mile):

Model-Year	Model	Standard	Test Group	NMHC+NOx	со
2002	Toyota Solara	ULEV, PC	1TYXV02.2JJA	0.0550	4.21
			Standard	0.14	8.0

If evidence provides the ARB with reason to suspect that the Hyper and Dragon Intake Systems will affect the durability of emission control systems, Weapon R Competition Products shall be required to submit durability data to show that the durability of vehicle emission control systems are not, in fact, affected and/or that the add-on or modified part demonstrates adequate durability.

The ARB 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 WEAPON R COMPETITION PRODUCTS'S HYPER AND DRAGON INTAKE SYSTEMS.

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  $15^{TH}$  day of July 2003.

Allen Lyons, Chief

Mobile Source Operations Division

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WEAPON R COMPETITION PRODUCTS - HYPER AND DRAGON INTAKE SYSTEMS - D-489-1

Model-Year	Make	Model	p/n
1997-1999	Toyota	RAV4	805-118-101
2000-2001	Toyota	Corolla	805-117-101
1998-1999	Toyota	Corolla	805-116-101
1995-1998	Toyota	Tercel	805-115-101
1992-1998	Toyota	Paseo	805-114-101
1990-1997	Toyota	Celica	805-113-101
1992-1997		Camry 2.2 L 5-sp only	805-112-101
1990-1997	Toyota	Corolla	805-111-101
1990-1995	Toyota	MR2 non-turbo	805-119-101
1999-2001	Toyota	Camry/Camry Solara 4 cyl	805-120-101
2000-2001	Toyota		805-121-101
2000-2001		MR2 Spider	805-122-101
1989-1995		Pick-up 3.0 L V-6	805-126-101
1990-1995	Toyota	4Runner 3.0 L V-6	805-126-101
1996-1998	Toyota	4Runner 3.4 L V-6	805-126-101
2000-2001		Camry/Camry Solara V-6	805-129-101
1999-2001	-	ES300 V-6	805-129-101
1993-1996	-	Tacoma 4 cyl	805-128-101
1999-2001	Toyota	4Runner 3.4 L V-6	805-127-101
2000-2001	Subaru	Forester, Impreza, Legacy, Outback 2.5 L	806-113-101
1999	Subaru	Forester 2.5 L	806-112-101
1998-1999	Subaru	Impreza, Legacy, Outback 2.5 L	806-112-101
1998	Subaru	Forester 2.5 L	806-111-101
1993-1997	Subaru	•	806-111-101
1995-1997	Subaru	Legacy 2.5 L	806-111-101
1996-1997	Subaru	Outback 2.5 L	806-111-101
2002	Subaru	WRX	806-114-101
2001-2002	Subaru	Outback 6 cyl.	806-115-101
1990-1993	Nissan	Sentra 1.6L	804-111-101
1994-1999	Nissan	Sentra SE-R	804-111-101, WRF94SR
1995-1999	Nissan	200SX	804-111-101, WRF96SE
1995-1998	Nissan	Altima	804-112-101
1995-2000	Nissan	Maxima 3.0L	804-113-101
1991-1994	Nissan	240SX 16V	804-114-101
2000-2001	Nissan	Frontier 3.3L non-supercharged	804-119-101