State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER D-455-21

Relating to Exemptions Under Section 27156
of the Vehicle Code

Comptech Machine
Performance Header System

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 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 Performance Header System, manufactured and marketed by Comptech Machine, 4717 Golden Foothill Parkway, El Dorado Hills, CA 95762 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 the 1991 through 2004 model year Honda Motor Corporation vehicles listed in Exhibit A (attached). **Vehicles originally equipped with a close coupled catalyst are excluded.**

For the RSX and Civic (2002 through 2004 model years only) models listed in Exhibit A, the Performance Header System is made up of a one-piece, short tube style header manufactured out of 16 gauge stainless steel tubing. Individual cylinder tubes transfer the exhaust gases into a collector tube. For all other vehicle models in Exhibit A, the Performance Header System is made up of a short tube style header and connecting Y-pipe manufactured out of 16 gauge stainless steel tubing. In both cases, the location(s) of the oxygen sensor(s) are unchanged from the original stock configuration. On vehicles where the existing oxygen sensor wire loom does not reach the new oxygen sensor location, Comptech will provide a wire loom extension that will plug into the factory connector.

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

This Executive Order shall not apply to any Performance Header System advertised, offered for sale, sold with, or installed on a motor vehicle prior to or concurrent with transfer to an ultimate purchaser.

Changes made to the design or operating conditions of the Performance Header System, 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 Performance Header System advertised, offered for sale, or sold with or installed on, a motor vehicle prior to or concurrent with transfer to an ultimate purchaser.

Marketing of the Performance Header System using any identification other than that shown in this Executive Order or marketing of the Performance Header System for an application other than those listed in this Executive Order shall be prohibited unless prior approval is obtained from the ARB. Exemption of the Performance Header System shall not be construed as exemption to sell, offer for sale, or advertise any component of the kit as an individual device.

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

This Executive Order is granted based on the following submitted emissions test data on a 2002 RSX Type-S certified to the Low Emission Vehicle II (LEV II) emission standards:

Cold Start CVS-75 Federal Test Procedure

	NMOG	CO	NOx	HCHO
Standards	0.075	3.4	0.05	0.015
Device w/ dfs	0.046	1.1	0.03	0.001

Supplemental Federal Test Procedure (US06 Cycle Only)

	NMHC+NOx	CO
Standards	0.14	8.0
Device	0.02	1.6

Test results showed that tailpipe emissions with the Performance Header System installed on the vehicle met the vehicle's applicable emission standard during the Cold Start CVS-75 Federal Test Procedure and the SFTP US06 cycle. This Executive Order is also based on an examination of the On-Board Diagnostic II (OBD-II) system of the vehicle in the modified configuration. Test data showed that the Performance Header System when installed on the vehicle did not affect the vehicle's ability to perform its OBD II monitoring.

In addition to the foregoing, 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 COMPTECH MACHINE'S PERFORMANCE HEADER SYSTEM.

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 26th day of February 2004.

Allen Lyons, Chief
Mobile Source Operations Division

Exhibit A
(E.O. # D-455-21)

Year	Model	Disp.	Part No.
1991-1994	NSX	3.0 L	220-060
1995-1999	NSX	3.2 L	220-011
2000-2004	NSX	3.2 L	220-012
1992-2000	Civic DX,EX	1.6 L	210-021
1999-2000	Civic Si	1.6 L	210-020
2002-2004	Civic Si	2.0 L	210-022
1994-1999	Integra GSR	1.8 L	210-002
1994-2001	Integra LS,RS,GS	1.8 L	210-001
1997-2001	Integra Type R	1.8 L	210-001
2000-2001	Integra GSR	1.8 L	210-001
1997-2000	CRV	2.0 L	210-030
2000-2004	S2000	2.0 L	210-040
2002-2004	RSX	2.0 L	210-022
2002-2004	RSX-S	2.0 L	210-050
2004	TSX	2.4 L	210-060
1999-2003	TL,TL-S	3.2 L	220-042
2001-2003	CL,CL-S	3.2 L	220-042
1998-2002	Accord V6	3.0 L	220-042
2001-2002	MDX	3.5 L	NPN
1996-2004	RL	3.5 L	NPN
1999-2003	Odyssey	3.5 L	NPN
1991-1995	Legend	3.5 L	NPN