State of California AIR RESOURCES BOARD

EXECUTIVE ORDER D-455-12

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-45-9;

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 Honda Motor Corporation vehicles listed in Exhibit A. Vehicles certified to Super Ultra Low Emission Vehicle Standards (SULEV), or originally equipped with a close coupled catalyst, are excluded.

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. The location of the oxygen sensor is at the collector, similar to the 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 2000 Acura TL certified to the Ultra Low Emission Vehicle (ULEV) emission standards:

| | <u>NMOG</u> | <u>CO</u> | <u>NOx</u> | <u>HCHO</u> |
|---------------|-------------|-----------|------------|-------------|
| Standards | 0.040 | 1.7 | 0.2 | 0.008 |
| Device w/ dfs | 0.034 | 0.3 | 0.1 | 0.001 |

Test results showed that tailpipe emissions with the Performance Header System installed on the vehicle met the vehicle's applicable emission standard during Cold Start CVS-75 Federal Test Procedure. 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 INTAKE AIR BOX KIT.

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.

COMPTECH MACHINE – PERFORMANCE HEADER SYSTEM – D-455-12

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 $l^{s\tau}$ day of November 2001.

FOR

R. B. Summerfield, Chief Mobile Source Operations Division

COMPTECH MACHINE - PERFORMANCE HEADER SYSTEM - D-455-12

<u>Exhibit A</u>

18-3- No

(E.O. D-455-12)

| Model-Year | Model | <u>Eng. Disp.</u> |
|---|---|--|
| 1991-2002 2000-2002 2000-2002 2001-2002 1999-2002 2002 1993-2002 1997-2002 2001-2002 1996-2002 | NSX S-2000 CL CL-S TL TL-S Accord CRV MDX RI | 3.0/3.2L 2.0L 3.2L 3.2L 3.2L 3.2L 3.2L 3.0L 2.0L 3.5L 3.5L |
| | | |

COMPTECH MACHINE – PERFORMANCE HEADER SYSTEM – D-455-12