

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER D-764

Relating to Exemptions Under Section 27156
of the California Vehicle Code

Von Weise
PMAS Velocity Intake System

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 PMAS Velocity Intake System, manufactured and marketed by Von Weise, 402 East Haven Street, Eaton Rapids, Michigan 48827, 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 following vehicle list:

<u>PN</u>	<u>Vehicle</u>	<u>Year</u>	<u>Engine</u>
N-MC9	Mustang Shelby GT500	2007-09	5.4L SC
N-MT9	Mustang GT	2005-06	4.6L NA
N-MT7	Mustang GT	1996-04	4.6L NA
N-MC7	Mustang Cobra	2003-04	4.6L NA
N-MC5	Mustang Cobra	1996-02	4.6L NA
N-MT2	Mustang GT	1994-95	5.0L NA
N-MC2	Mustang Cobra	1994-95	5.0L NA
N-MT1	Mustang GT	1988-93	5.0L NA
N-MC1	Mustang Cobra	1993	5.0L NA

Part number N-MT9 cannot be installed on 2005 model year V8 Mustangs built on or before April 30, 2005.

The Air Intake Systems consists of the following main components: Open element air filter, air intake tubing from throttle body to filter, and all necessary mounting hardware for proper installation. The stock manifold air pressure sensor is retained in its stock location and orientation. **Installation of the Air Intake System requires the removal of the stock air filter housing and all intake air tubing. If the stock air filter housing contains the vehicle's tune-up & emissions control decal, a replacement decal must be placed in a similar location.**

This Executive Order is valid provided that the installation instructions for the PMAS Velocity Intake System will not recommend tuning the vehicle to specifications different from those of Von Weise.

Changes made to the design or operating conditions of the PMAS Velocity Intake 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 exemption is issued based on submitted emissions test data, from the SEMA Garage, Diamond Bar, California, on a 2008 model year Ford 5.4L Supercharged Mustang certified to the LEV II LEV emission standards and tested using the Cold-Start CVS-75 Federal Test Procedure (FTP) test cycle and the Supplemental Federal Test Procedure (SFTP US06) test cycle.

	CVS-75 FTP			
	NMOG	CO	NOx	HCHO
Standards, 50K*	0.075	3.4	0.05	0.015
Device Test w/df	0.063	0.9	0.04	0.001

	US06	
	NMHC+NOx	CO
Standards 4k	0.14	8.0
Device	0.06	2.3

*LEV II LEV CVS-75 FTP emissions standards.

Test results showed that the PMAS Velocity Intake System when installed on the vehicle did not cause exhaust emissions to exceed the applicable emission standards during the FTP and SFTP. This Executive Order is also based on the On-Board Diagnostic II (OBD II) testing conducted on the same test vehicle. The PMAS Velocity Intake System when installed on the test vehicle did not affect the vehicle's ability to perform its OBD II monitoring.

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 PMAS VELOCITY INTAKE 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 8 day of April 2016.

A handwritten signature in black ink, appearing to read "Annette Hebert", with a stylized, flowing script.

Annette Hebert, Chief

Emissions Compliance, Automotive Regulations and Science Division

