State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER D-536-5

Relating to Exemptions Under Section 27156
of the California Vehicle Code

Steeda Autosports
Proflow Ultimate Induction Power Pack, Proflow Cold Air Intake
Steeda Tuner

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 Proflow Ultimate Induction Power Pack, the Proflow Cold Air Intake, and the Steeda Tuner, manufactured and marketed by Steeda Autosports, 1351 NW Steeda Way, Pompano Beach, Florida 33069, 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 2015 to 2017 model year Ford Mustangs equipped with a 2.3L turbo engine.

The Proflow Ultimate Induction Power Pack (part no. 555-3205) consists of the following main components: Conical open element air filter, air intake tubing from throttle body to filter, a reflashed ECM (no user adjustments), and all necessary mounting hardware for proper installation. The Proflow Cold Air Intake (part no. 555-3199) consists of the conical open element air filter and air intake tubing from throttle body to filter. The Steeda Tuner (part no. 388-7015) consists of a reflashed ECM with no user adjustments. The stock air temperature sensor is retained in its stock location and orientation. No other changes are made for proper installation. **Installation of the Cold Air Intake requires the removal of the stock air filter housing and 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 Proflow Ultimate Induction Power Pack, the Proflow Cold Air Intake, and the Steeda Tuner 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 Proflow Ultimate Induction Power Pack, the Proflow Cold Air Intake, and the Steeda Tuner, 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 2015 model year Ford 2.3L Turbo Mustang certified to the LEV 3 ULEV 70 emission standards and tested using the Cold-Start CVS-75 Federal Test Procedure (FTP) test cycle and the Supplemental Federal Test Procedure (SFTP US06/SC03 (AC2 test + 20%)) test cycle.

Useful Life FTP Emission Level (w/ df applied, 2 test avg)	NMOG+NOx	CO	HCHO
	0.049	0.3	0.000
Standards	0.070	1.7	0.004

Useful Life SFTP Emission Level (Composite w/ df)	NMOG+NOx	CO
	0.03	0.2
Standards	0.14	4.2

Horsepower gain was measured at 46hp.

Test results showed that the worst case configuration, the Proflow Ultimate Induction Power Pack, 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 Proflow Ultimate Induction Power Pack when installed on the test vehicle did not affect the vehicle's ability to perform its OBD II monitoring. Similar results would be expected from the Proflow Cold Air Intake or the Steeda Tuner.

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 PROFLOW ULTIMATE INDUCTION POWER PACK, THE PROFLOW COLD AIR INTAKE, AND THE STEEDA TUNER.

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 23rd day of September 2016.

Annette Hebert, Chief
Emissions Compliance, Automotive Regulations and Science Division