

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER D-779

Relating to Exemptions Under Section 27156
of the California Vehicle Code

Omix-ADA
Rugged Ridge Cold Air Intake

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 Rugged Ridge Cold Air Intake, manufactured and marketed by Omix-ADA, 460 Horizon Drive, Suite 400, Suwanee, Georgia 30024, 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 Jeep vehicles listed:

Part Numbers	Vehicle	Year	Engine
17750.07	Wrangler	2012-16	3.6L Gas
17750.06	Wrangler	2007-11	3.8L Gas
17750.01	Wrangler	1997-06	4.0L Gas
17750.03	Wrangler	2003-06	2.4L Gas
17750.20	Cherokee	1991-01	4.0L Gas
17750.02	Wrangler	1997-02	2.5L Gas
17750.04	Wrangler	1991-95	4.0L Gas
17750.05	Wrangler	1991-95	2.5L Gas
17750.22	Grand Cherokee	1993-98	5.2/5.9L Gas

The Rugged Ridge Cold Air Intake consists of following main components: Conical element air filter, air intake tubing from throttle body to filter, and all necessary mounting hardware for proper installation. 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. Kit does not require an ECU upgrade.**

This Executive Order is valid provided that the installation instructions for the Rugged Ridge Cold Air Intake 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 Rugged Ridge Cold Air Intake, 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 3.6L Jeep Wrangler certified to the

LEV 2 ULEV 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, UL	0.070	2.1	0.04	0.011
Device Test w/df, 2 test avg.	0.032	0.8	0.03	0.001

	US06	
	NMHC+NOx	CO
Standards 4k	0.14	8.0
Device	0.06	0.5

Test results showed that the Rugged Ridge Cold Air Intake 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 Rugged Ridge Cold Air Intake 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 RUGGED RIDGE COLD AIR INTAKE.

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 28 day of July 2016.



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