

## **EXECUTIVE ORDER D-660-36**

## Relating to Exemptions Under Section 27156 Of the California Vehicle Code

## Cobb Tuning SUBARU LF BPV

Pursuant to the authority vested in the California Air Resources Board by Section 27156 of the California 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-19-095;

IT IS ORDERED AND RESOLVED: That installation of the SUBARU LF BPV, manufactured and marketed by Cobb Tuning, 2311 W. Rundberg Ln., Suite 500, Austin, Texas 78758, 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 California Vehicle Code for the 2002 to 2020 model year Subaru vehicles listed in Exhibit A of this document.

The SUBARU LF BPV is a direct fit replacement of the stock bypass valve situated between the outlet of the turbocharger compressor and the inlet to the same compressor to provide a recirculation path for the boost pressure from the compressor outlet to the compressor inlet to prevent the surge of the turbocharger. It includes the aluminum-made bypass valve, gasket (if applicable), a hose, and the necessary hardware for installation. There is slight user adjustability to accommodate different engine displacements. However, this feature does not affect boost or engine power. No additional changes are required. The SUBARU LF BPV does not need engine calibration, and the ECU is not reflashed and remains stock.

This Executive Order is valid, provided that the installation instructions for the SUBARU LF BPV 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 SUBARU LF BPV, as exempted by the California Air Resources Board, that adversely affect the performance of the vehicle's emission control system shall invalidate this Executive Order.

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

Marketing of the SUBARU LF BPV using any identification other than those shown in this Executive Order or marketing of the SUBARU LF BPV for an application other than those listed in this Executive Order shall be prohibited unless prior approval is obtained from the California Air Resources Board.

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

Exemption of the SUBARU LF BPV shall not be construed as an exemption to sell, offer for sale, or advertise any component of the assembly as individual devices.

This Executive Order is granted based on previously submitted vehicle test results in the modified configuration submitted by Cobb Tuning, including emissions test data.

The California 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 CALIFORNIA AIR RESOURCES BOARD OF ANY CLAIMS OF THE APPLICANT CONCERNING ANTI-POLLUTION BENEFITS OR ANY ALLEGED BENEFITS OF THE COBB TUNING SUBARU LF BPV.

No claim of any kind, such as "Approved by the California 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 on this <u>17th</u> day of May 2021.

Allen Lyons, Chief

**Emissions Certification and Compliance Division** 

## Exhibit A.

SUBARU LF BPV PN	Model Year	Make	Model	Eng. Size
712665	2004-2006	Subaru	Impreza WRX Sti	2.5L Turbo
712665	2002-2005	Subaru	Impreza WRX	2.0L Turbo
724665	2005-2006	Subaru	Legacy GT	2.5L Turbo
724665	2005-2006	Subaru	Outback XT	2.5L Turbo
712665	2007-2015	Subaru	Impreza WRX Sti	2.5L Turbo
712665	2006-2007	Subaru	Impreza WRX	2.5L Turbo
712665	2006-2008	Subaru	Forester XT	2.5L Turbo
745670	2015	Subaru	Impreza WRX	2.0L Turbo
745670	2014-2015	Subaru	Forester XT	2.0L Turbo
724665	2008-2014	Subaru	Impreza WRX	2.5L Turbo
724665	2009-2013	Subaru	Forester XT	2.5L Turbo
724665	2009	Subaru	Legacy 2.5 GT	2.5L Turbo
724665	2007-2008	Subaru	Legacy GT	2.5L Turbo
724665	2007-2009	Subaru	Outback XT	2.5L Turbo
712665	2016-2018	Subaru	Impreza WRX Sti	2.5L Turbo
745670	2016-2019	Subaru	Impreza WRX	2.0L Turbo
745670	2016-2018	Subaru	Forester XT	2.0L Turbo
712665	2019-2020	Subaru	Impreza WRX Sti	2.5L Turbo
712665	2019	Subaru	Impreza WRX Sti S209	2.5L Turbo
712665	2018	Subaru	Impreza WRX Sti Type RA	2.5L Turbo
745670	2020	Subaru	Impreza WRX	2.0L Turbo