

# Important information about your 2015 – 2016 Porsche Cayenne Diesel

Generation 2.2 Engine



PORSCHE

# Contents

About this Booklet .....	4
Overview .....	5
Software Updates .....	6
Changes in Maintenance Schedule .....	8
Emission Limits .....	9
Scheduling an Approved Emissions Modification .....	9
Extended Emissions Warranty Coverage .....	10
Checking Your Vehicle for Open Recalls and Service Campaigns .....	13
Customer Notices .....	13



IMPORTANT WARRANTY INFORMATION.

PLEASE KEEP IN GLOVE BOX OR OTHER READILY ACCESSIBLE LOCATION  
FOR FUTURE REFERENCE

## About This Booklet

On November 2, 2015, the Environmental Protection Agency (“EPA”) and California Air Resources Board (“CARB”) informed Volkswagen Group companies that Model Year 2009 – 2016 vehicles with 3.0L V6 turbocharged diesel engines did not comply with Federal and California emissions standards. The information in this booklet represents a step forward as we continue on the road to making things right for you.

As part of the Volkswagen Group's settlements with the United States Department of Justice (“DOJ”), EPA, CARB, the California Attorney General's Office (“CAAG”), the Federal Trade Commission (“FTC”), and Class Counsel, we are informing you that an emissions modification is now available for your Model Year 2015 – 2016 3.0L Porsche Cayenne Diesel vehicle (GEN 2.2 SUV). The emissions modification for your vehicle has been approved by the EPA and CARB. The purpose of this booklet is to inform you of that approval and provide you with information on how you can take the next steps.

The following pages outline the emissions system updates that are now available for your Model Year 2015 – 2016 Porsche Cayenne Diesel vehicle and the further extended emissions warranty coverage that will be provided once the recall has been completed on your vehicle. You can also read about the impact these updates will have on your driving experience as well as instructions on maintaining your vehicle post-modification.

We encourage you to review carefully the information in this booklet. If we may be of further assistance, please let us know.

For questions about any of the material included in the booklet please visit **PorscheCourtSettlement.com** or call 844-98CLAIM.

## Overview

Federal and California laws prohibit the use of defeat devices and the use of engine software designed to reduce the effectiveness of your vehicle's emission control system. The EPA and CARB determined that certain Porsche Cayenne Diesel vehicles equipped with a 3.0L 6-cylinder diesel engine did not comply with these laws. The emissions control systems on the vehicles allowed emissions to exceed legal limits during typical driving conditions. Through the agreed upon emissions modification, Porsche will remove the software that reduced the effectiveness of your engine's emission control system and install new emission control software designed to function effectively in all normal driving conditions.

## Software Updates

EPA and CARB have approved an emissions modification plan, available now.

Emissions Modification: As described above, Porsche will perform an agreed-upon emissions modification that modifies the emissions control system software on your vehicle. Drivers may notice some differences in vehicle operating characteristics after the modification, but other than as described in this booklet, drivers should not notice any adverse changes in vehicle reliability, durability, performance, drivability, or other driving characteristics. The software upgrade approved by EPA and CARB will only change the way your car's engine and emission control systems interact.

The new software will affect your car in the following ways:

- Engine sound may differ somewhat from your vehicle's prior operation. There might be a difference in combustion noise from the engine that may be noticeable during vehicle warm-up. The potential change in sound will not result in any noticeable changes to the driving characteristics of your vehicle.
- Shift Patterns – The shifting behavior has been adapted to run with slightly higher engine speeds during vehicle warm-up and when driving at high altitudes.
- Downhill Driving – Removal of the enhanced automatic engine braking feature may require drivers to apply more brake pedal in downhill driving.
- In Sport mode, some drivers might notice less dynamic shifting behavior.

- Diesel Exhaust Fluid ("DEF") consumption – DEF (also known as AdBlue®) consumption for your vehicle may change. MY15 vehicles may experience an increase of 40% on average, while MY16 vehicles may on average experience a decrease. The exact amount of the change will vary depending on driving style and other factors. This means some drivers will need to refill the DEF tank more frequently; however, we anticipate that a full tank of DEF will last through a full 5,000-mile recommended service interval.
- Decreased Fuel Economy – Your vehicle's fuel economy will decrease by up to 1 mpg, depending on driving style and habits.
- On-board diagnostic ("OBD") system changes – Your OBD system's operations will be modified based upon the agreement with EPA and CARB and will be compliant with existing emission standards. We do not anticipate that the modification will affect the OBD system in a manner that would make identification and repair of any components difficult, compromise warranty coverage, or compromise your vehicle's ability to comply with the inspection and maintenance (Smog Check) test of your vehicle. Furthermore, the extended warranty coverage outlined in this booklet offers additional protection for any OBD-related issues. These changes should not be noticeable to you and do not have any impact upon driving characteristics.

The emissions modification is available at no cost to you. This will take approximately 1 hour. If you come in for the modification, Porsche will provide you with a loaner vehicle at zero cost to you.

There are occasionally outstanding recalls that your vehicle may be subject to. Any such open items will be completed at the time of emissions modification and may require increased time at the dealer. You will be notified of any additional expected recalls and duration of the service action when calling in to schedule your appointment.

More information regarding the technical details of this update can be found at **[PorscheCourtSettlement.com](http://PorscheCourtSettlement.com)**.

## Changes in Maintenance Schedule

The approved emissions compliant recall for your Porsche Cayenne Diesel vehicle does not affect the recommended vehicle maintenance schedule. There is no change in recommended intervals for oil changes and AdBlue refills, Exhaust Gas Recirculation (“EGR”) cleaning, and Diesel Particulate Filter ash loading, all as described in your maintenance booklet.

We do not anticipate that the modification will affect the OBD system in a manner that would make identification and repair of any components difficult, compromise warranty coverage, or compromise your vehicle's ability to comply with the inspection and maintenance (Smog Check) test of your vehicle. Furthermore, the extended warranty coverage outlined in this booklet offers additional protection for any OBD-related issues. These changes should not be noticeable to you and do not have any impact upon driving characteristics.

## Emission Limits

Two additional labels will be installed under the hood of the vehicle after the modification is completed. The first label is an emissions modification completion confirmation label, and the second is the Vehicle Emissions Compliance Information (“VECI”) label applied after completion of the emissions compliant recall.

## Scheduling an Approved Emissions Modification

You will receive the approved emissions modification as part of this recall at no cost to you.

Vehicles receiving an emissions compliant recall will also receive an extended emissions warranty covering the emissions system of the modified vehicle, which includes a Lemon Law-type remedy to protect against the possibility that the modification causes subsequent service problems.

To receive the approved emissions modification, schedule an appointment at your preferred authorized U.S. Porsche dealership. Your Porsche dealer will complete the emissions modification in approximately one hour. As a courtesy to you, your preferred authorized Porsche dealership will provide you with a Porsche loaner for the time your Porsche Cayenne Diesel is having the emissions compliant recall work performed, and will then return your Cayenne Diesel to your home or office with a complimentary cleaning and a full tank of fuel.

For more information about the emissions modification, your options (including when and how to visit a dealer), or to check eligibility, please visit **[PorscheCourtSettlement.com](http://PorscheCourtSettlement.com)**.

## Extended Emissions Warranty Coverage

Once the updated emissions control system software has been installed in your vehicle, Porsche will extend your Emissions Control Systems Warranty for certain emissions-related components. For the following 3.0 L diesel engine vehicles repaired by the emissions modification recall, a warranty extension is applicable as defined below:

- 2015 and 2016 MY Porsche Cayenne Diesel models

The warranty period for the "Extended Emissions Warranty" shall be the **greater** of:

- 10 years or 120,000 miles, whichever occurs first, from the vehicle's original in-service date; **OR**
- 4 years or 48,000 miles, whichever occurs first, from the date and mileage at which the emissions modification was performed.

The vehicle's original in-service date is defined as the date the vehicle was delivered to either the original purchaser or the original lessee; or, if the vehicle was first placed in service as a "demonstrator" or "company" car, on the date such vehicle was first placed in service.

## Parts Covered Under Extended Warranty

The emissions control system warranty covers the entire emissions control system, including (1) all components which are replaced as part of the emissions modification, and (2) any component which can reasonably be impacted by effects of the emissions modification.

The emissions control system warranty shall cover the following parts or systems:

- The entire exhaust gas after treatment system, including the Diesel Oxidation Catalytic Converter ("DOC"), the Selective Catalytic Reduction ("SCR") Catalyst, the Diesel Particulate Filter ("DPF"), the dosing injector and other DEF system components, any exhaust flap, and all sensors and actuators;
- The entire fuel system, including fuel pumps, high pressure common rail, fuel injectors, and all sensors and actuators;
- The Exhaust Gas Recirculation ("EGR") system, including EGR valve, EGR bypass valve, EGR cooler, EGR filter, all related hoses and pipes, and all sensors and actuators;
- The turbocharger system including all related hoses and pipes, all sensors and actuators;
- The engine control unit ("ECU") and the transmission control unit ("TCU"); and
- The On-Board Diagnostic ("OBD") system, and any malfunctions detected by the OBD system.

Additionally, the engine long block warranty shall cover the engine sub-assembly that consists of the assembled block, crankshaft, cylinder head, camshaft, and valve train.

In our continuing efforts to assure proper performance of your Porsche Cayenne Diesel vehicle, your dealer will diagnose and replace the emissions-related components listed in this section, if necessary, at no cost to you as long as the vehicle remains within the time and mileage limits of this warranty extension. Please keep your warranty booklet and deliver it to any new owner, along with the owner's manual.

## Extended Emissions Warranty Coverage (continued)

This warranty extension covers only the diagnosis and replacement of the emissions-related components listed in this section. Should you ever sell the vehicle, this warranty extension is fully transferable to subsequent owners.

This warranty extension will not cover:

- Any damage or malfunctions caused by installation of non-EPA or non-CARB certified emissions related parts, including such damage or malfunction to parts needed for proper diagnosis of a covered part.
- Damage or malfunctions caused by outside influence, such as damage due to an accident, or vehicle misuse or neglect.

All existing warranty provisions remain in effect. The extended emissions warranty includes parts, labor, and applicable taxes. The extended emissions warranty shall not void or supersede any existing warranty. Conflicts concerning the warranty are to be resolved in favor of the consumer.

More information about your extended emissions warranty coverage is available at [porschediesellookup.com](http://porschediesellookup.com).

### Transferability

This extended emissions warranty is fully transferable to subsequent owners.

### Warranty Notices

All normal warranty provisions remain in effect.

## Checking Your Vehicle for open Recalls and Service Campaigns

To check your vehicle's eligibility for repair under this recall, please visit [PorscheCourtSettlement.com](http://PorscheCourtSettlement.com) and enter your Vehicle Identification Number ("VIN") into the Information Registration & Former Owner Identification section.

If your vehicle is eligible, you may then begin your claims process quickly and easily directly from this website.

## Customer Notices

If you choose to keep your vehicle but decline the emissions modification at this time, you should be aware that certain emissions-related replacement and repair parts may at some point no longer be available from Porsche. Accordingly, in the future, if your unmodified vehicle requires maintenance and repairs of the emissions system, we may need to perform the approved emissions modification first, including installing the ECU associated with the approved emissions modification. You should not have any issues with the ability of your vehicle to pass the inspection and maintenance test. This may lead to changes to your vehicle's operation or performance resulting from those modifications as discussed in this booklet.

If the vehicle has been modified by the customer prior to receiving the emissions modification in a manner that may yield a non-compliant emissions system (for example, removal of a catalyst, installation of parts that impact emissions or emissions-related parts, or modifications to the ECU or computer software of the vehicle), Porsche may not be able to perform the emissions modification until the customer corrects such modification.

## **Thank you.**

We encourage you to review the information in this booklet to address any questions or concerns you may have. If we can be of further assistance, please let us know.

Porsche Cars North America, Inc.