| ATTENTION:<br>GENERAL MANAGER I<br>PARTS MANAGER I<br>CLAIMS PERSONNEL I | IMPORTANT - All<br>Service Personnel<br>Should Read and<br>Initial in the boxes |                     | SUE       | BARU.                |
|--|---|---------------------|-----------|----------------------|
| SERVICE MANAGER  | © 2019 Subaru of America, Inc. A  | an rights reserved. | 'Y DRIVEN | <sup>®</sup> SERVICE |
|  |   | CAMPAIGN BULLETIN   |           |                      |
| APPLICABILITY:   | 2017MY Impreza  |                     | NUMBER:   | WUS-04R              |
| SUBJECT:   | PCV Valve- Design   | Change              | NHTSA:    | 19V-745              |

#### **INTRODUCTION:**

Subaru of America, Inc. (Subaru) is initiating a safety recall for certain 2017 model year Impreza vehicles in which the Positive Crankcase Ventilation (PCV) valve may be defective. Please note: while the reason and safety risk behind this recall are the same as WUP-01, this recall differs in the work process and remedy. Please confirm the vehicle is under WUS-04 by using the Vehicle Coverage Inquiry before proceeding further with this bulletin procedure.

#### **AFFECTED VEHICLES:**

| Model Year(s) Carline |      | Carline | Production Date Range            |  |  |
|-----------------------|------|---------|----------------------------------|--|--|
|                       | 2017 | Impreza | May 11, 2016 – November 11, 2016 |  |  |

Not all vehicles in the production range listed above are affected by this recall. Coverage must be confirmed by using the Vehicle Coverage Inquiry function on subarunet.com prior to repair.

The status of this recall will display as "Open – Remedy Not Yet Available" until sufficient parts supply is available.

#### **REASON FOR THIS RECALL:**

The PCV valve may separate and allow engine oil to enter the combustion chamber, resulting in a visible change in appearance and/or the amount of tailpipe exhaust. If driving under this condition continues, separated components from the PCV valve may enter the engine.

#### **SAFETY RISK:**

If separated components from the PCV value enter the engine, the vehicle may experience a loss of motive power, increasing the risk of a crash.

#### CAUTION: VEHICLE SERVICING PERFORMED BY UNTRAINED PERSONS COULD RESULT IN SERIOUS INJURY TO THOSE PERSONS OR TO OTHERS.

Subaru Service Bulletins are intended for use by professional technicians ONLY. They are written to inform those technicians of conditions that may occur in some vehicles, or to provide information that could assist in the proper servicing of the vehicle. Properly trained technicians have the equipment, tools, safety instructions, and know-how to do the job correctly and safely. If a condition is described, DO NOT assume that this Service Bulletin applies to your vehicle, or that your vehicle will have that condition.

Subaru of America, Inc. is ISO 14001 Compliant

**DATE:** 10/24/19

**REVISED:** 10/31/19

ISO 14001 is the international standard for excellence in Environmental Management Systems. Please recycle or dispose of automotive products in a manner that is friendly to our environment and in accordance with all local, state and federal laws and regulations.

### **DESCRIPTION OF THE REMEDY:**

Vehicles affected by this recall will require short block assembly replacement along with a new PCV valve and hose (kit).

### **OWNER NOTIFICATION:**

Subaru will notify affected vehicle owners by first class mail within 60 days. Owners with a valid email address on file will also be notified by email. Retailers will be advised when the notification is scheduled.

## **RETAILER RESPONSIBILITY:**

Please be advised that it is a violation of Federal law for a dealer to deliver a new motor vehicle covered by a recall under a sale or lease until the defect is remedied. Therefore, any Authorized Subaru Retailer failing to perform the applicable service procedures to correct all affected vehicles in their inventory prior to the vehicle being placed in service may be subject to civil penalties of up to \$21,000 per violation (i.e., for each vehicle), as provided in 49 CFR §578.6 and will also be in breach of the Subaru Dealer Agreement.

Any vehicles listed in any recall/campaign that are in retailer stock must be:

- Immediately identified.
- Tagged or otherwise marked to prevent their delivery or use prior to repair.
- Repaired in accordance with the repair procedures outlined in the Product Campaign Bulletin

Retailers are to promptly follow the applicable service procedures, to correct all affected vehicles in their inventory (used, demo & SSLP). Additionally, whenever a vehicle subject to this recall is taken into retailer inventory necessary steps should be taken to ensure the recall correction has been made before selling or releasing the vehicle.

### **PART INFORMATION:**

Refer to the Subaru Electronic Parts Catalog for the short block and related item part numbers required.

**REMINDER:** Always order the most up-to-date replacement parts based on the specific VIN being repaired.

A new parts kit, **p.n. X1181AA000** consisting of a new steel PCV valve and hose will be available soon. The NEW -style PCV Valve is made of steel and has a BLUE

ring above the hex portion as shown. The old -style is made of aluminum and has a PINK ring above the hex portion.

A photo of the new hose is also shown.





NOTE: The new p.n. X1181AA000 PCV valve kit is expected to be available in early November.

Continued...

## **SERVICE PROCEDURE / INFORMATION:**

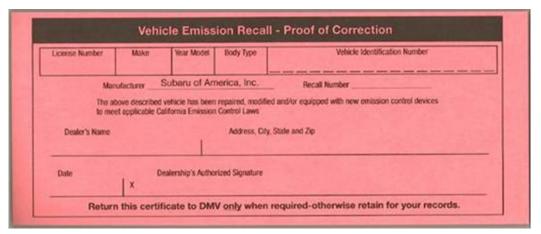
**REMINDER:** Customer satisfaction and retention starts with performing quality repairs.

The service procedures for short block assembly, PCV valve and hose replacement remain unchanged. Always refer to the applicable Service Manual and review the full requirements of the repair being performed. The Service Manual procedures contain information critical to performing an effective repair the first time and every time. This includes but is not limited to: important SAFETY precautions, proper inspection criteria, necessary special tools, required processes and related one-time-use parts needed for a complete and lasting repair.

# CALIFORNIA "VEHICLE EMISSION RECALL - PROOF OF CORRECTION" CERTIFICATE

The California Air Resources Board and the Department of Motor Vehicles Registration/Recall Program requires that all emission related Recall/Campaign or Service Program repairs be completed before a vehicle registration is renewed. Please provide owners of vehicles registered in the state of California a completed "Vehicle Emission Recall - Proof of Correction" certificate. Vehicle owners should be advised to retain this certificate because the California Department of Motor Vehicles may require they provide proof this service program repair has been completed.

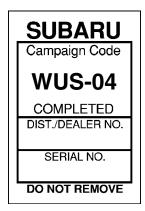
Additional certificates are available through normal parts ordering channels using part number MSA6P1301. Quantity 1 = 1 booklet of 50 certificates.



# SERVICE PROGRAM IDENTIFICATION LABEL:

Type or print the necessary information on a Campaign Identification Label. The completed label should be attached to the vehicle's upper radiator support. Additional labels are available through normal parts ordering channels. The part number is **MSA6P1302**, which comes as one sheet of 20 labels.

| Part Number | Applicability | Description  | Order Quantity |
|-------------|---------------|--|----------------|
| MSA6P1302   | All Models    | Campaign Completion Labels (contains one sheet of 20 labels) | 1              |



# CLAIM REIMBURSEMENT AND ENTRY PROCEDURES:

Credit to perform this recall will be based on properly completed repair order information. Retailers may submit claims through Subarunet.com.

| Labor Description                       | Labor Operation # | Labor Time | Fail Code | Claim Type |
|---|-------------------|------------|-----------|------------|
| REPLACE SHORT BLOCK, PCV VALVE AND HOSE | A145-635          | 12.2       | WUS-04    | RC         |

## **IMPORTANT REMINDERS:**

- SOA strongly discourages the printing and/or local storage of service information as previously released information and electronic publications may be updated at any time.
- Always check for any open recalls or campaigns anytime a vehicle is in for servicing.
- Always refer to STIS for the latest service information before performing any repairs.

# **OWNER NOTIFICATION LETTER**



Subaru of America, Inc PO Box 9103 Camden, NJ 08101-9877 844-373-6614 www.subaru.com

<u>Notice to Lessors</u>: Under Federal law the lessor of a vehicle who receives this letter must provide a copy of it to the vehicle lessee(s) within 10 business days from receipt. The lessor must also keep a record of the lessee(s) to whom this letter is sent, the date sent, and the applicable vehicle identification number (VIN). (For the purposes of this section, a lessor means a person or entity that in the last twelve months prior to the date of this notification has been the owner, as referenced on the vehicle's title, of any five or more leased vehicles. A leased vehicle is a vehicle leased to another person for a term of at least four months.)

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