

**ATTENTION:**

GENERAL MANAGER   
 PARTS MANAGER   
 CLAIMS PERSONNEL   
 SERVICE MANAGER

IMPORTANT - All  
 Service Personnel  
 Should Read and  
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QUALITY DRIVEN® SERVICE

## SERVICE BULLETIN

**APPLICABILITY:** 2013-14MY Legacy and Outback 2.5L FB Engine      **NUMBER:** 09-56-13  
 2012-13MY Impreza and XV Crosstrek 2.0L FB Engine      **DATE:** 10/21/13  
 2011-14MY Forester 2.5L FB Engine  
 2014MY Forester 2.0L FA Turbo Engine  
 2013MY BRZ 2.0L FA Engine

**SUBJECT:** Countermeasure Thermostat Availability for DTC P0128

### INTRODUCTION

A countermeasure thermostat has been released to address a rare condition which may occur during engine soak in cold ambient temperatures. In these rare cases, after an extended cold soak, coolant may enter the thermostat's internal piston. If this occurs, the thermostat may open at a temperature which is lower than specified and cause DTC P0128 to be stored in the ECM memory.

### COUNTERMEASURE IN PRODUCTION

VEHICLE MODEL	STARTING VIN / PRODUCTION DATE
Legacy / Outback	Legacy: E*014387 Outback: E*234373 September 18, 2013
Impreza / XV Crosstrek	4-Door: D*031934 5-Door: D*882453 May 15, 2013
Forester	E*429123, March 25, 2013
Forester Turbo	E*433395, April 4, 2013
BRZ	D*609431, March 29, 2013

### PART INFORMATION

MODEL	MODEL YEAR	PART NUMBER
Legacy / Outback	2013-14	21210AA211
Impreza / XV Crosstrek	2012-13	21210AA211
Forester	2011-14	21210AA181
Forester Turbo	2014	21210AA221
BRZ	2013	21210AA181

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**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.

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## SERVICE PROCEDURE / INFORMATION

When DTC P0128 is stored in memory, and all other possible causes have been ruled out, including the installation of the latest ECM reprogramming file related to P0128 and any applicable WQC-39 campaign update, replace the thermostat and gasket assembly following the procedures outlined in the applicable Service Manual.

## WARRANTY / CLAIM INFORMATION

For vehicles within the Basic New Car Limited and/or Powertrain Warranty, this repair may be claimed using the following information:

LABOR DESCRIPTION	LABOR OPERATION #	FAIL CODE	ENGINE	LABOR TIME
MFI OBDII Thermostat R&R	A455-302	CAE-43	2.5FB NA	1.1
			2.0FB NA	1.1
			2.0 FA Turbo	1.0