

**ATTENTION:**

GENERAL MANAGER   
 PARTS MANAGER   
 CLAIMS PERSONNEL   
 SERVICE MANAGER

IMPORTANT - All  
 Service Personnel  
 Should Read and  
 Initial in the boxes  
 provided, right.




QUALITY DRIVEN® SERVICE

## SERVICE BULLETIN

**APPLICABILITY:** 2011-17MY Forester with FB Engine  
 2014-17MY Forester 2.0L Turbo  
 2012-16MY Impreza with FB Engine  
 2013-16MY Leg/Out Models with FB Engine  
 2015-16MY WRX

**NUMBER:** 02-134-12R

**DATE:** 08/16/12

**REVISED:** 01/31/19

**SUBJECT:** Valve Spring Change to FB Engine

### INTRODUCTION

The purpose of this bulletin is to announce a change to the specification of the valve springs used in the FB engine. The new springs have different color paint marks to help identify their application. See the Parts Information section below for details.

#### Important Installation Notes:

- When installing the new type valve spring, the end with the paint mark always must face upward and be against the valve spring retainer.
- Whenever a failed valve spring is identified, all sixteen(16) springs must be replaced AS A SET.

### PART INFORMATION

	NEW TYPE	OLD TYPE
<b>Part Name</b>	SPRING-VALVE ENGINE	
<b>Part Numbers</b>	13217AA521 w/ LIGHT BLUE Paint Mark	13217AA540
	13217AA581 w/ YELLOW Paint Mark	13217AA580
	13217AA591 w/ PURPLE Paint Mark	13217AA590

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


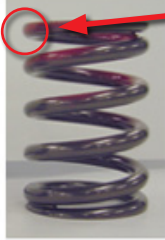
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**CAUTION: VEHICLE SERVICING PERFORMED BY UNTRAINED PERSONS COULD RESULT IN SERIOUS INJURY TO THOSE PERSONS OR TO OTHERS.**

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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	NEW TYPE	OLD TYPE
<b>Identification</b>	 <p>Paint Mark</p>	 <p>Red or Green Paint Mark</p>
<b>Installation direction</b>	<p>Paint Mark always faces upward and against the spring retainer.</p>	No

**VERY IMPORTANT: ALL SIXTEEN (16) VALVE SPRINGS MUST BE REPLACED AS A SET.**

### 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.