

- ATTENTION:**
- GENERAL MANAGER
  - PARTS MANAGER
  - CLAIMS PERSONNEL
  - SERVICE MANAGER

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


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QUALITY DRIVEN® SERVICE

## SERVICE INFORMATION BULLETIN

**APPLICABILITY:** 2015-17MY WRX and WRX STI  
 2014-2017MY Forester  
 2012-2016MY Impreza  
 2013-2017MY Crosstrek

**NUMBER:** 09-64-16  
**DATE:** 12/16/16

**SUBJECT:** Sub-Level Sensor Flange Nut Cap Shape Change

### INTRODUCTION:

This Service Information bulletin announces a change to the shape of the rubber cap used on the flange nuts securing the sub-level sending unit to the fuel tank. In addition, two of the caps are now used in production instead of only one. This change was made to enhance productivity during vehicle assembly.

### PRODUCTION CHANGE INFORMATION:

The new caps were incorporated into production per the table below:

Vehicle / Model	Starting VIN
WRX / WRX STI	H*813328
Forester	H*437667
Impreza	4 Door- G*021684
	5 Door- G*326025
Crosstrek	G*326025

### PART INFORMATION:

The part number for the new style cap is **42031SG000**.

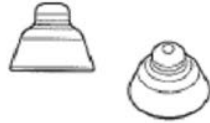
### SERVICE PROCEDURE / INFORMATION:

The illustrations below show the shape change, location and quantity of the caps used.

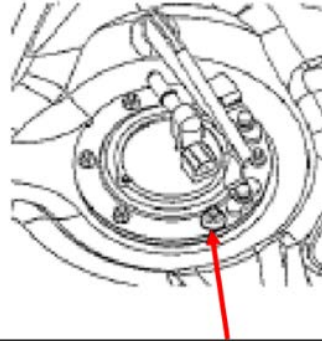
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**Vehicles produced BEFORE July 2016**



42031AE010 "OLD" STYLE CAP



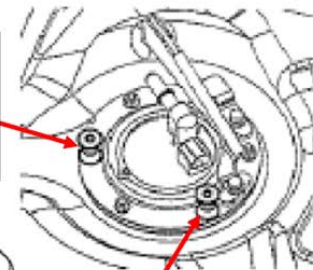
"OLD" Style Cap Used in Only 1 Location

**Vehicles produced AFTER July 2016**

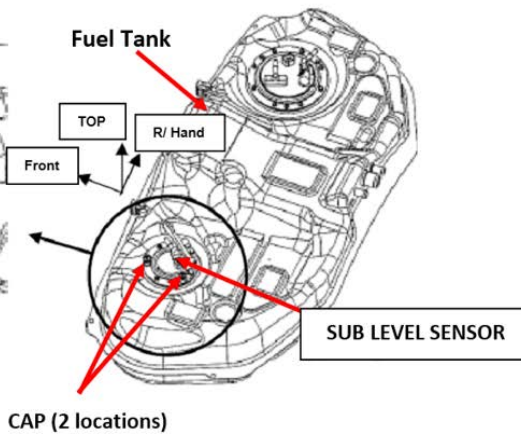
Close-Up View  
Location of  
Additional CAP



42031SG000 "NEW" STYLE CAP



Original Cap  
Location



SUB LEVEL SENSOR

CAP (2 locations)

**NOTES:**

- On vehicles produced after July, 2016, a second cap was added in the location shown above.
- Production of the old style cap has been discontinued. Use the new style cap whenever replacement is required.
- Both the new and old style caps can be reused. They are NOT one-time use items.

**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.