

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: 2014MY Forester Turbo Models

NUMBER: 02-139-13

SUBJECT: Change to Oil Level Switch

DATE: 04/26/13

INTRODUCTION

This Bulletin provides information regarding changes made to the oil level switch assembly designed to improve its accuracy. In addition, the wiring harness connector and harness retaining clip colors have been changed for identification purposes to help distinguish between the original and the new part.

COUNTERMEASURE IN PRODUCTION

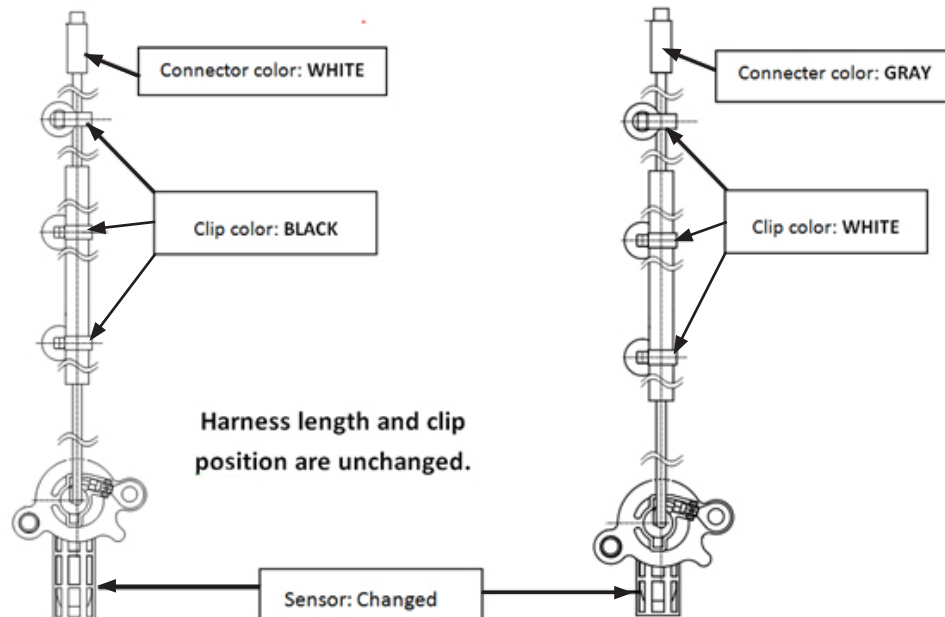
The new oil level switch assembly was incorporated into production on February 14, 2013 starting with VIN E*417779 and Engine Number 929283.

PART INFORMATION

PART NAME	NEW PART NUMBER
SW ASSY - OIL LEVEL	11136AA120

New Part: 11136AA120

Original Part: 11136AA100



Continued...

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.

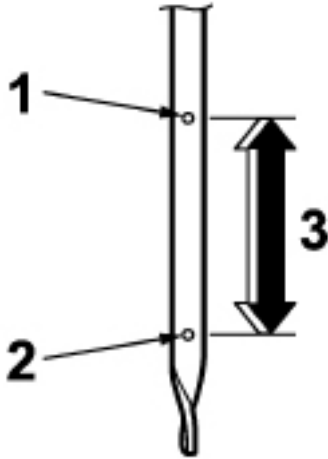
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The international standard for excellence in Environmental Management Systems. Please recycle or dispose of automotive products in a manner that is friendly to our environment and in accordance with all local, state and federal laws and regulations.

SERVICE PROCEDURE / INFORMATION

NOTE: If the engine oil on the dipstick is found to be below the operating range (#3 shown below), determine if the low oil level is due to normal oil consumption or another cause which will need to be determined before proceeding further.

1. When receiving a customer concern of the engine oil level warning lamp coming on, confirm the engine oil level is within the operating range (#3) on the dipstick as shown below. Park the vehicle on a level surface and stop the engine. If you check the oil level just after stopping the engine, wait a few minutes for the oil to drain back into the oil pan before checking the level.



- 1) Full Level
- 2) Low Level
- 3) Approximately 1.1 US qt (1.0 liter, 0.9 imp qt) from low level to full level

2. If the VIN of the vehicle is **BEFORE E*417779**, replace the oil level switch assembly with the new part (white connector with black harness retaining clips) following the procedure in the applicable Service Manual.

NOTE: The engine oil must be drained prior to removing the oil level switch assembly from the upper oil pan.

3. After replacing the oil level switch assembly:
 - Refill the engine oil.
 - Bring the engine up to operating temperature to eliminate any aeration from the oil which could cause an incorrect reading.
 - With the transmission in neutral, allow the engine to idle for 1 minute to see if the oil level light resets.
4. If the oil level light does not illuminate, the repair is complete.
5. If the oil level light illuminates and the engine oil level is confirmed to be within the operating range, diagnose the oil level switch circuit as per the applicable Service Manual.

WARRANTY / CLAIM INFORMATION

For vehicles within the Basic New Car Limited Warranty period, refer to the Subaru Labor Time Guide accessible on Subarunet.