

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: 2011-2012MY Legacy/Outback, H-6
2011-2012MY Tribeca, H-6

SUBJECT: P0128 Coolant Thermostat (Engine Coolant Temperature below Thermostat Regulating Temperature)

NUMBER: 11-111-12R
DATE: 01/23/12
REVISED: 12/06/12

INTRODUCTION

If you encounter a vehicle which has P0128 stored in memory, it may be caused by a very slight variation in coolant temperature between the left and right cylinder bank.

The slight variations can be contributed to owner driving patterns. As an example, how long a vehicle is permitted to warm up, heater use during cold or hot engine temperatures, etc. An air pocket within the coolant system can also cause the code to set. A countermeasure heater hose pipe is now available which contains an orifice, designed to regulate coolant flow past the coolant temperature sensor.

PART INFORMATION

PART NAME	NEW PART #	OLD PART #
Pipe, Heater Hose	14070AA361	14070AA360



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<p>CAUTION: VEHICLE SERVICING PERFORMED BY UNTRAINED PERSONS COULD RESULT IN SERIOUS INJURY TO THOSE PERSONS OR TO OTHERS.</p> <p>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.</p>	<p style="text-align: center;">SUBARU OF AMERICA, INC. IS "ISO 14001 COMPLIANT"</p> <p>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.</p>
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COUNTERMEASURE IN PRODUCTION

The new style heater hose pipe was used in production starting with following VINs.

MODEL YEAR	MODEL	VIN	PRODUCTION DATE	ENGINE #
2012	Legacy	C*017497	12/07/2011	449155
2012	Outback	C*236992	12/07/2011	

Note: The new style heater hose pipe has not been incorporated into Tribeca production yet. This bulletin will be updated once countermeasure information is made available.

REPAIR PROCEDURE/INFORMATION

The heater hose pipe is located under the intake manifold attached by 3 bolts. Refer to the applicable service manual for replacement.

Note: When refilling the coolant system make sure to follow the steps listed in the service manual to insure all air is purged from the coolant system, if not P0128 can be set again in memory.

WARRANTY/CLAIM INFORMATION

For vehicles under warranty, this repair can be claimed using the applicable coding below.

LABOR DESCRIPTION	LABOR OPERATION #	FAIL CODE	LABOR TIME
Coolant Cross-Over Pipe &/or Hose R&R	A248-134	CDT-48	2.0