

L-SB-0061-12

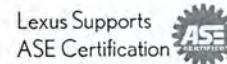
July 19, 2012

# MIL "ON" With DTCs P2111 and P0A0F

Service Category Engine/Hybrid System

Section Engine Mechanical

Market USA



## Applicability

YEAR(S)	MODEL(S)	ADDITIONAL INFORMATION
2011 – 2012	CT200H	

## Introduction

Some 2011-2012 CT 200h vehicles may exhibit a MIL "ON" condition with Diagnostic Trouble Codes (DTCs) P2111 (Throttle Actuator Control System) and P0A0F (Engine Failed to Start) present when ambient temperatures are below 23°F/-5°C. A new intake manifold assembly is now available to improve this condition.

## Parts Information

PREVIOUS PART NUMBER	CURRENT PART NUMBER	PART NAME	QTY
17120-37050 17120-37051 17120-37052	17120-37090	Manifold Assy, Intake	1

## Warranty Information

OP CODE	DESCRIPTION	TIME	OFP	T1	T2
170011	R&R Intake Manifold Assembly	1.7	17120-37050 17120-37051 17120-37052	8A	88

**APPLICABLE WARRANTY**

- This repair is covered under the Lexus Powertrain Warranty. This warranty is in effect for 72 months or 70,000 miles, whichever occurs first, from the vehicle's in-service date.
- Warranty application is limited to occurrence of the specified condition described in this bulletin.
- For California specification vehicles sold and operated in California, Arizona (12 MY only), Connecticut, Maine, Maryland, Massachusetts, New Jersey, New Mexico (11 MY only), Oregon, Pennsylvania, Rhode Island, Vermont, and Washington, this repair is covered under the California Emission Warranty, which is 84 months or 70,000 miles, whichever occurs first, from the vehicle's in-service date.

## MIL "ON" With DTCs P2111 and P0A0F

### Required Tools & Equipment

REQUIRED EQUIPMENT	SUPPLIER	PART NUMBER	QTY
TIS Techstream* or Techstream Lite  NOTE: Software version 7.10.030 or later is required.	ADE	TSPKG1 or TSLITEDLR01	1

\* Essential SST.

#### NOTE

Additional SSTs may be ordered by calling 1-800-933-8335.

### Repair Procedure

1. Use Techstream to check for DTCs and confirm the condition per the introduction.
2. Remove and replace the intake manifold with the updated part. Refer to the Technical Information System (TIS), applicable model year CT 200h Repair Manual:
  - 2011 CT 200h:  
*Engine/Hybrid System – Intake/Exhaust – “2ZR-FXE Intake/Exhaust: Intake Manifold: Removal / Installation”*
  - 2012 CT 200h:  
*Engine/Hybrid System – Intake/Exhaust – “2ZR-FXE Intake/Exhaust: Intake Manifold: Removal / Installation”*
3. Clear the DTCs and verify normal vehicle operation.