


DISTRIBUTE TO: <input checked="" type="checkbox"/> Service Manager <input checked="" type="checkbox"/> Warranty Administrator	 TOYOTA Warranty Policy Bulletin	No.: POL17-02 Date: 06/22/2017 Page: 1 of 4 REVISED 09/21/2017
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**SUBJECT: WARRANTY ENHANCEMENT PROGRAM (ZG6):
WARRANTY EXTENSION FOR AIR INJECTION PUMPS &
AIR SWITCHING VALVES ON CERTAIN 2011 MY TUNDRA
AND 2011 MY SEQUOIA VEHICLES**

Background

Toyota has received reports of customer concerns regarding the illumination of the check engine light due to moisture/water in the Air Injection Pumps and/or Air Switching Valves.

Applicability

The Air Injection Pumps and Air Switching Valves are covered by Toyota's New Vehicle Limited Warranty* for 3 years or 36,000 miles (whichever occurs first) and by the California Emission Warranty** for 7 years or 70,000 miles (whichever occurs first). However, Toyota is announcing a Warranty Enhancement Program to cover repairs related to illumination of the check engine light (Malfunction Indicator Light) due to moisture/water in the Air Injection Pumps and/or Air Switching Valves.

This Warranty enhancement is applicable for **ten (10) years from the date-of-first use, or 150,000 miles, whichever occurs first.**

Not all vehicles are covered by this warranty enhancement. Verify VIN applicability for this Warranty Enhancement by checking Technical Information System (TIS) before completing any repairs.

Direct marketing of this Warranty Enhancement is strictly prohibited pursuant to the Toyota Warranty Policy 5.21, "Warranty Solicitation." Non-compliance of this policy may result in a claim debit.

**This Warranty Enhancement Program is subject to all of the terms and conditions set forth in the Toyota New Vehicle Limited Warranty. For example, damage from abuse, an accident, theft and/or vandalism, or repairs to vehicles which are currently or were previously titled as "scrap," "salvage," or "dismantled" is not covered by the New Vehicle Limited Warranty or this Warranty Enhancement pursuant to Warranty Policy 4.17, "What Is Not Covered by the Toyota New Vehicle Limited Warranty".*

***The California Emission Warranty coverage only applies to certain states and certain model year/engine type Tundra and Sequoia vehicles. Please refer to Toyota Warranty Policy 4.7 for additional information.*

Technician Training Requirements

The repair quality of covered vehicles is extremely important to Toyota. All dealership technicians performing this repair are required to successfully complete the most current version of the E-Learning course "SC17A - Safety Recall and Service Campaign Essentials". To ensure that all vehicles have the repair performed correctly; technicians performing this repair are required to currently hold at least one of the following certification levels:

- Engine Expert
- Hybrid Expert
- Master
- Master Diagnostic Technician

Claims for repairs that were performed by non-qualified technicians are subject to debit.

Claim Submission

Note: If the vehicle is still under the New Vehicle Limited Warranty, submit the repair as a **Regular** warranty claim.

Claim Type	Model	Engine	Opcode	Description	Labor Time
Repair Program	2011 Tundra	1GR-FE	CHG29A	Inspect Air Injection System + replace air injection pump & ASV & air pump inlet	4.0 hr./vehicle
	2011 Sequoia	1UR-FE/ 3UR-FE/FBE			

Please ensure this electronic bulletin is printed and distributed to those designated as well as any other appropriate personnel.

Replacement Parts

All parts replaced for this repair are subject to warranty parts recovery.

Model and Engine	Part Number	Description	Quantity
11MY Tundra (1GR-FE)	17610-0P010	PUMP ASSY, AIR	1
	25701-31014	VALVE SET,EMISSION CONTROL, NO.1	1
	25702-31014	VALVE SET,EMISSION CONTROL, NO.2	1
	17621-0S012	INLET, AIR PUMP	1
	17377-38010 17377-0S010	GASKET, AIR TUBE	4
11MY Tundra & Sequoia (1UR-FE)	17610-0S010	PUMP ASSY, AIR	2
	25701-38100	VALVE SET,EMISSION CONTROL, NO.2	1
	25702-38050	VALVE SET,EMISSION CONTROL, NO.1	1
	17621-0S012	INLET, AIR PUMP	1
	17376-38030	GASKET, AIR TUBE, No.1	2
	17377-38010 17377-0S010	GASKET, AIR TUBE	2
11MY Tundra & Sequoia (3UR-FE)	17610-0S010	PUMP ASSY, AIR	2
	25701-38064	VALVE ASSY, ELECTRIC AIR CONTROL	1
	17621-0S012	INLET, AIR PUMP	1
	17377-38010 17377-0S010	GASKET, AIR TUBE	2
	17376-38020	GASKET, AIR TUBE, No.1	2
	17171-0S030	GASKET, INTAKE MANIFOLD	2
11MY Tundra & Sequoia (3UR-FBE)	17610-0S010	PUMP ASSY, AIR	2
	25701-38064	VALVE ASSY, ELECTRIC AIR CONTROL	1
	17621-0S012	INLET, AIR PUMP	1
	17377-38010 17377-0S010	GASKET, AIR TUBE	2
	17376-38020	GASKET, AIR TUBE, No.1	2
	17171-0S020	GASKET, INTAKE MANIFOLD	2

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Technical Instructions (Repair Procedures)

Technical instructions can be found in T-SB-0160-11, please refer to TIS for additional information.

Customer-Paid Repairs or Replacement of Components

If a customer has previously paid for the repair to address the condition described above, please have them mail a copy of the repair order, proof-of-payment, and proof-of-ownership to the following address for reimbursement consideration:

**Toyota Customer Experience Center
Toyota Motor Sales, USA, Inc.
c/o Toyota Motor North America, Inc.
P O Box 259001 – SSC/CSP Reimbursements
Plano, Texas 75025-9001**

The customer name, address, and telephone number(s) should be included in the request. The customer should allow 4-6 weeks for processing.

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