

HVAC Control Panel Illumination Dim

Service Category Vehicle Interior

Section Heating/Air Conditioning

Market USA

Toyota Supports
ASE Certification 

Applicability

YEAR(S)	MODEL(S)	ADDITIONAL INFORMATION
2003 – 2009	4Runner	

Introduction

Some 4Runner vehicles may exhibit a condition where the HVAC control panel illumination is dim, flickering, or intermittently inoperative. A newly designed light bulb has been made available to resolve this concern.

Production Change Information

This TSB applies to vehicles produced **BEFORE** the Production Change Effective VINs shown below.

MODEL	DRIVETRAIN	ENGINE	PRODUCTION CHANGE EFFECTIVE VIN
4Runner	2WD	1GR-FE	JTEZU14R*9K024732
			JTEZU17R*9K024733
		2UZ-FE	JTEZT17R*9K001651
			JTEZT14R*9K001653
	4WD	1GR-FE	JTEBU17R*9K038302
			JTEBU14R*9K038305
		2UZ-FE	JTEBT17R*9K006867
			JTEBT14R*9K006870

Warranty Information

OP CODE	DESCRIPTION	TIME	OFF	T1	T2
AC9011	R & R HVAC Control Panel Illumination Bulbs	0.3	90010-09017	72	41

APPLICABLE WARRANTY

- This repair is covered under the Toyota Comprehensive Warranty. This warranty is in effect for 36 months or 36,000 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.

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Parts Information

PREVIOUS PART NUMBER	CURRENT PART NUMBER	PART NAME	QTY
90010-09017	Same	Bulb, Cooler Control Switch	2

Required Tools & Equipment

SPECIAL SERVICE TOOLS (SST'S)	PART NUMBER	QTY
Plastic Pry Tool Set*	00002-06000-01	1

* Essential SST.

NOTE

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

Repair Procedure

1. Confirm that the customer's concern is of a dim, flickering, or intermittently inoperative HVAC illumination panel in the area shown in Figure 1.

Figure 1.



2. Remove the air conditioning control assembly.

Refer to the Technical Information System (TIS), applicable model year 4Runner Repair Manual:

- [2003](#) / [2004](#) / [2005](#) 4Runner:
Vehicle Interior – Heating/Air Conditioning – “Air Conditioning Control Assy: Overhaul”
- [2006](#) / [2007](#) 4Runner:
Vehicle Interior – Heating/Air Conditioning – “Air Conditioning: Air Conditioning Control Assembly: Removal”
- [2008](#) / [2009](#) 4Runner:
Vehicle Interior – Heating/Air Conditioning – “Air Conditioning: Air Conditioning Panel: Removal”

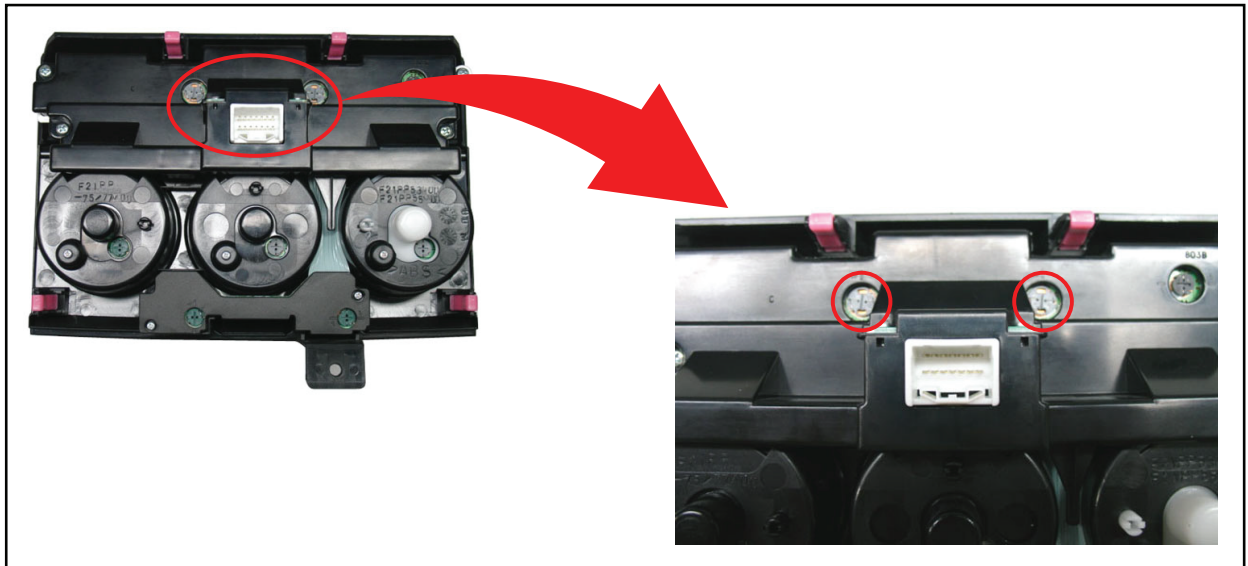
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Repair Procedure (Continued)

3. Replace the 2 light bulbs for the HVAC control panel illumination circuit. (Refer to Figure 2.)

Using a small flat blade screwdriver, turn the light bulbs counter clockwise to remove and clockwise to install/tighten.

Figure 2. Back Side of HVAC Control Panel



4. Install the air conditioning control assembly.

Refer to TIS, applicable model year 4Runner Repair Manual:

- [2003](#) / [2004](#) / [2005](#) 4Runner:
Vehicle Interior – Heating/Air Conditioning – “Air Conditioning Control Assy: Overhaul”
- [2006](#) / [2007](#) 4Runner:
Vehicle Interior – Heating/Air Conditioning – “Air Conditioning: Air Conditioning Control Assembly: Installation”
- [2008](#) / [2009](#) 4Runner:
Vehicle Interior – Heating/Air Conditioning – “Air Conditioning: Air Conditioning Panel: Installation”

5. Confirm the HVAC Control Panel Illumination and Controls are operating correctly.