

Brake Booster Rattle/Buzz Noise

Service Category Brake

Section Brake System

Market USA

Toyota Supports
 ASE Certification 

Applicability

YEAR(S)	MODEL(S)	ADDITIONAL INFORMATION
2005 – 2010	Avalon	
2007 – 2010	Camry	
2008 – 2009	Highlander	
2006 – 2009	RAV4	
2004 – 2010	Sienna	

Introduction

Some Toyota vehicles may exhibit a rattle or buzz type noise coming from the driver's instrument panel area. The noise can be duplicated when lightly accelerating and then decelerating, or when depressing the brake pedal with the shift lever in Park and then releasing brake pedal. An updated vacuum check valve is now available to reduce this noise.

Parts Information

MODEL	MODEL YEAR	VALVE SHAPE	PREVIOUS PART NUMBER	CURRENT PART NUMBER	PART NAME	QTY
Camry (TMMK, SIA)	2007-2010	Straight Valve	44730-22150	44730-20080	Vacuum Valve Assembly	1
Highlander	2008-2009					
Avalon	2005-2010					
RAV4	2006-2009	90 Degree	44730-12070	44730-14050	Vacuum Valve Assembly	1
Sienna	2004-2010					

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Warranty Information

MODEL	MODEL YEAR	OP CODE	DESCRIPTION	TIME	OFF	T1	T2
Camry (TMMK, SIA)	2007-2010	BR9004	R & R Brake Booster Vacuum Check Valve	0.8	44730-#2##0	91	99
Highlander	2008-2009			0.4			
Avalon	2005-2010			0.4			
RAV4	2006-2009			0.4			
Sienna	2004-2010			0.8			

APPLICABLE WARRANTY

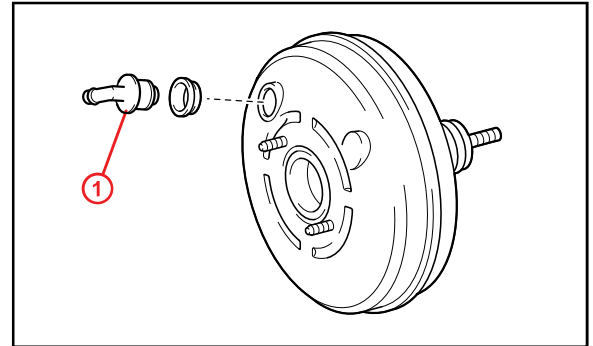
- This repair is covered under the Toyota Comprehensive Warranty. This warranty is in effect for 36 months or 36,000 miles, whichever occurs first, from the vehicle's in-service date.
- Warranty application is limited to occurrence of the specified condition described in this bulletin.

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Repair Procedure

1. Confirm the noise is coming from the brake booster vacuum check valve.

Figure 1.



1	Vacuum Check Valve
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2. Remove the vacuum tube clip from the brake booster check valve and disconnect tube.
3. Remove and replace the brake booster vacuum check valve.

NOTE

Make sure NEW valve is fully seated into brake booster grommet and returned to original condition.

4. Reconnect vacuum tube to the brake booster check valve and secure with clip.
5. Confirm no vacuum leaks.
6. Confirm the noise has been eliminated.