

Brake Vibration

Service
Category Brake

Section Brake (front)

Market USA

Toyota Supports
ASE Certification 

Applicability

YEAR(S)	MODEL(S)	ADDITIONAL INFORMATION
2007 – 2010	Camry	

TSB REVISION NOTICE

July 9, 2009 Rev1:

- The introduction section has been revised.

Any previous printed versions of this service bulletin should be discarded.

Introduction

Some 2007 – 2010 Camry vehicles may exhibit a vibration or pulsation condition when braking. New front brake pads are available to address customer concerns. Follow the repair procedure below.

Parts Information

PREVIOUS PART NUMBER	CURRENT PART NUMBER	PART NAME	QTY
04465-06100	04465-33470	Pad, Kit Disc Brake, Front	1
04466-06060 04466-33160	04466-06090	Pad, Kit Disc Brake, Rear	As Needed
04945-06130	Same	Shim Kit, Anti Squeal, Front	*

* Visually inspect the shims for heat discoloration. If discolored, replace the shims.

Warranty Information

OP CODE	DESCRIPTION	TIME	OPF	T1	T2
BR9003	Machine Front Discs and Replace Pads (Both Sides). Inspect and Replace the Rear Brake Pads if required (per repair instructions below).	3.5	43512-33130 (rotor)	9B	13

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Warranty Information (Continued)

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 correction of a problem based upon a customer's specific complaint.

Repair Procedure

1. Machine both front rotors with an on-car lathe to minimize rotor run-out. Make sure that the rotors are within minimum thickness. After machining, the maximum allowed rotor run-out is 0.05 mm (0.002 inch). If the rotors are unserviceable or below minimum thickness, replace the rotors.

For complete inspection procedures refer to the Technical Information System (TIS), applicable model year Repair Manual for thickness and runout specifications and measurement instructions.

[2007](#) / [2008](#) / [2009](#) / [2010](#) model year Camry Repair Manual, *Brake – Brake (front) – “Brake: Front Brake: Inspection”*

2. Replace the front brake pads with the improved kit. Visually inspect the shims for heat discoloration. If discolored, replace the shims.
3. Remove the rear pads and check the pad material code on the lower left corner of the pad backing plate (see figure 1).
 - If the code is D6247-FF, do not replace the rear brake pads.
 - If the code is NOT D6247-FF, replace the rear brake pads.

Figure 1.



1	Friction Material Code = D6247-FF
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4. Road test the vehicle to confirm proper operation.