### Technical Service BULLETIN

January 11, 2006

BRAKE PEDAL VIBRATION FEELING

'02 - '04 Camry

BR001-06

### **TSB REVISION NOTICE:**

• January 13, 2006: This TSB has been updated to include a "TSB UPDATE NOTICE" reference to the preceding TSB on this subject.

Previous versions of this TSB should be discarded.

### **TSB UPDATE NOTICE:**

The information contained in this TSB supercedes TSB No. BR002-05. TSB No. BR002-05 is now obsolete and should be discarded.

### Introduction

In some cases, the customer may feel slight vibration in the brake pedal during initial pedal stroke. The vehicle does not have to be in motion to feel the vibration. A new brake master cylinder service part was developed to address this slight vibration concern.

# Applicable Vehicles

2002 - 2004 model year Camry vehicles with 4-cylinder engines and without ABS.

## Parts Information

PREVIOUS PART NUMBER	CURRENT PART NUMBER	PART NAME	TRANSMISSION	QTY
47201-06140 (NAP)	47201-33520		Automotio	1
47201-33340 (JPP)		Cylinder, Brake Master	Automatic	1
47201-33350	47201-33530	Drake Master	Manual	1

# Warranty Information

OP CODE	DESCRIPTION	TIME	OFP	T1	T2
461101	R & R Brake Master Cylinder	1.1	47201-33340 47201-33350 47201-06140	9B	83

### **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 data.

<sup>\*</sup> Warranty application is limited to correction of a problem based upon a customer's specific complaint.



# Required SSTs

ITEM NO.	SPECIAL SERVICE TOOLS (SSTs)	PART NUMBER	QTY	DRW**
1	Brake Booster Push Rod Gauge*	09737-00012-01	1	16
2	Brake Booster Push Rod Wrench*	09737-00020-01	1	16

<sup>\*</sup> Essential SSTs.

### NOTE:

Additional SSTs may be ordered by calling SPX/OTC at 1-800-933-8335.

# Repair Procedure

Replace the master cylinder according to the procedures in the Technical Information System (TIS), 2002 - 2004 model year Camry Repair Manual: *Brake: Brake Master Cylinder: Overhaul.* 

<sup>\*\*</sup> Refers to drawer number in SST Storage System.