

Technical Service BULLETIN

December 14, 2006

Title

M.I.L. "ON" DTC C1341, C1342, C1343, OR C1344 AFTER BRAKE PAD REPLACEMENT

Models:

'04 – '07 Prius, '06 – '07 Highlander HV, & '07 Camry HV

Introduction

When replacing the brake pads on an ECB (Electronically Controlled Brake) system equipped vehicle, retracting the caliper's piston and installing new brake pads may cause Diagnostic Trouble Codes (DTCs) to set the next time the brake pedal is depressed. Use the procedure in this TSB to check for DTCs after brake pad replacement.

Applicable Vehicles

- 2004 2007 model year Prius vehicles.
- 2006 2007 model year Highlander HV vehicles.
- 2007 model year Camry HV vehicles.

Required SSTs

ITEM NO.	SPECIAL SERVICE TOOLS (SSTs)	PART NUMBER QTY DRW**
1	Toyota Diagnostic Tester Kit* NOTE: • All components from this kit/set are required. • 12 Megabyte Diagnostic Tester Program Card (P/N 01002593–005) with version 14.0a Software (or later) is required.	TOY220036 1 9
2	CAN Interface Module Kit* NOTE: • All components from this kit/set are required.	01002744 1 9

^{*} Essential SSTs.

NOTE:

Additional Diagnostic Tester Kits, CAN Interface Modules, Program Cards, or other SSTs may be ordered by calling SPX/OTC at 1-800-933-8335.

Warranty Information

OP CODE	DESCRIPTION	TIME	OFP	T1	T2
N/A	Not Applicable to Warranty	1	-	-	-



^{**} Drawer number in SST Storage System.

Repair Procedure

1. If a DTC in the following table is present, proceed to Step 2. If a DTC other than the ones listed is present, proceed with normal diagnosis for that DTC.

DTC	DESCRIPTION		
C1341	C1341 Front Hydraulic System RH Malfunction		
C1342	Front Hydraulic System LH Malfunction		
C1343	Rear Hydraulic System RH Malfunction		
C1344	Rear Hydraulic System LH Malfunction		

- 2. Using the Diagnostic Tester, clear the DTC.
- 3. Test drive vehicle.
 - If the DTC does not return, the repair is complete.
 - If the DTC returns, perform diagnosis as described in the Repair Manual. Refer to the Technical Information System (TIS):
 - 2004 or 2005 model year Prius Repair Manual, Brake Brake Control/Dynamic Control System – "Electronically Controlled Brake System: C1341/62, C1342/63, C1343/64, C1344/65 Malfunction In Hydraulic System".
 - 2006 or 2007 model year Prius Repair Manual, Brake Brake Control/Dynamic Control System – "Brake Control: Electronically Controlled Brake System: C1341/62: Front Hydraulic System RH Malfunction".
 - 2006 2007 model year Highlander HV Repair Manual, Brake Brake Control/Dynamic Control System – "Brake Control: Electronically Controlled Brake System: C1341/62: Front Hydraulic System RH Malfunction".
 - 2007 model year Camry HV Repair Manual, Brake Brake Control/Dynamic Control System – "Brake Control: Electronically Controlled Brake System: C1341/62: Front Hydraulic System RH Malfunction".