

Richard Jung / TMS Customer Services Division  
July 18, 2006  
Approved By: David Zellers

To: All Toyota Dealers  
From: Toyota Customer Services

100 JUL 24 P 3:38

**Special Service Campaign (SSC) – 60G (Safety Recall)  
2001 Through Early 2002 ECHO and Prius Crankshaft Position Sensor  
\*\*\*\*\*URGENT\*\*\*\*\***

In mid-July, 2006, Toyota will initiate a Special Service Campaign (Safety Recall) on certain 2001 through early 2002 ECHO and Prius vehicles.

On July 18, 2006, Toyota filed a Defect Information Report (DIR) with the National Highway Traffic Safety Administration (NHTSA) regarding certain 2001 through early 2002 ECHO and Prius vehicles. In the affected vehicles, the connector for the Crankshaft Position Sensor may become disconnected. In the worst case, if the Crankshaft Position Sensor becomes disconnected while the vehicle is being driven, the engine will stall and will be unable to restart.

This campaign will entail the replacement of the Crankshaft Position Sensor with an improved one.

There are approximately 26,200 ECHO (2001 through early 2002 model year) and 8,500 Prius (2001 through early 2002 model year) vehicles involved in the U.S.

A dealer package including technical instructions and reimbursement procedures will be mailed to dealers in mid-July 2006.

Toyota will inform owners of the involved vehicles with a Special Service Campaign notification letter sent via first class mail beginning in late July, approximately one week after the dealer notification.

- **All customer inquiries should be directed to the Toyota Customer Experience Center at 1-800-331-4331.**
- If you are a dealership associate and have any questions, please contact your District Service/Parts Manager.
- For **News media inquiries only**, they should be directed to Ming-Jou Chen (310) 468-4782 or Bill Kwong (310) 468-3764, in Toyota Corporate Communications. (Please do not provide these numbers to customers or call if you are a dealer associate.)

The following Q&A has been provided for your reference.



**Special Service Campaign (SSC) – 60G (Safety Recall)  
2001 Through Early 2002 ECHO and Prius Crankshaft Position Sensor Q&A**

**Q1: What is the condition?**

A1: In certain 2001 through early 2002 model year ECHO and Prius vehicles, the connector for the Crankshaft Position Sensor may become disconnected. In the worst case, if the Crankshaft Position Sensor becomes disconnected while the vehicle is being driven, the engine will stall and will be unable to restart.

**Q2: What is the cause of this condition?**

A2: Due to improper molding of the resin body of the Crankshaft Position Sensor, engine oil may penetrate the seal and enter the connector. In addition, the shape of the locking tab to secure the sensor's wire-harness connector may be improper. In this condition, the oil may expand due to heat from the engine and deform the connector, as well as create pressure on the locking tab causing the Crankshaft Position Sensor to become disconnected.

**Q3: Are there any warnings that this condition exists?**

A3: No, there are no specific warnings that this condition will occur.

**Q4: Which and how many vehicles are involved?**

A4: There are approximately 26,200 ECHO (2001 through early 2002 model year) and 8,500 Prius (2001 through early 2002 model year) vehicles involved in the U.S.

**Q5: What is the production period of the affected vehicles?**

A5: The affected Toyota ECHO and Prius vehicles were produced from late January, 2001 to October, 2001.

**Q6: Are there any other Toyota or Lexus vehicles involved?**

A6: No, this condition only affects 2001 through early 2002 ECHO and Prius vehicles.

**Q7: How many incidents of this condition have been reported?**

A7: There have been no cases of this condition reported in the affected vehicles in the U.S. market.

**Q8: Have there been any accidents reported?**

A8: There have been no accidents reported which are possibly related to this condition.

**Q9: Have there been any reports of deaths or injuries?**

A9: There have been no deaths or injuries reported related to this condition.

**Q10: What is Toyota going to do?**

A10: Owners of the involved vehicles will receive a Special Service Campaign notification by first class mail beginning in early August, 2006. Toyota dealers will replace the Crankshaft Position Sensor with an improved one at **NO CHARGE** to the customer.

**Q11: How long will the repair take?**

A11: The replacement will take approximately 30 minutes. However, depending upon the dealer's work schedule, it may be necessary to make the vehicle available for a longer period of time.

**Q12: What should an owner do if they experience the condition?**

A12: Owners are requested to contact their local Toyota dealer for diagnosis and repair.