



U.S. Department
of Transportation

400 Seventh Street, SW
Washington, DC 20590

**National Highway
Traffic Safety
Administration**

July 25, 2006

CHRIS TINTO
VICE PRESIDENT
TOYOTA MOTOR NORTH AMERICA, INC.
601 THIRTEENTH STREET, NW SUITE 910 SOUTH
WASHINGTON DC 20005

NVS-215
06V-266

Subject: CRANKSHAFT POSITION SENSOR

Dear MR. TINTO:

This letter is to acknowledge your recent defect information report. Please review the following information to ensure that it conforms to your records as this information is being made available to the public. If the information does not agree with your records, please contact us immediately to discuss your concerns.

Makes/Models/Model Years:
TOYOTA/ECHO/2001-2002
TOYOTA/PRIUS/2001-2002

NHTSA Campaign Number: 06V-266

Mfg's Report Date: July 18, 2006

Components: ENGINE AND ENGINE COOLING

Potential Number of Units Affected: 34,771

Summary:

ON CERTAIN PASSENGER VEHICLES, DUE TO IMPROPER MOLDING OF THE RESIN BODY OF THE CRANKSHAFT POSITION SENSOR INSTALLED ON THE ENGINE BLOCK, ENGINE OIL MAY PENETRATE THE SEAL AND ENTER THE SENSOR WIRING CONNECTOR. THE WIRE HARNESS CONNECTOR MAY NOT BE SUFFICIENTLY ATTACHED TO THE LOCKING TAB OF THE SENSOR WIRING CONNECTOR.

Consequence:

ENGINE OIL INSIDE THE SENSOR WIRING CONNECTOR COULD CAUSE EXPANSION DUE TO THE HEAT OF THE ENGINE AND COULD DEFORM THE SENSOR WIRING CONNECTOR. THE CONNECTOR MAY BECOME DISCONNECTED, WHICH COULD CAUSE THE ENGINE TO STALL WHILE DRIVING AND NOT BE ABLE TO BE RESTARTED INCREASING THE RISK OF A CRASH.

Remedy:

DEALERS WILL REPLACE THE CRANKSHAFT POSITION SENSOR FREE OF CHARGE. THE RECALL IS EXPECTED TO BEGIN EARLY AUGUST 2006. OWNERS MAY CONTACT TOYOTA AT 1-800-331-4331.

Notes:

CUSTOMERS MAY ALSO CONTACT THE NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION'S VEHICLE SAFETY HOTLINE AT 1-888-327-4236 (TTY 1-800-424-9153), OR GO TO [HTTP://WWW.SAFERCAR.GOV](http://www.safercar.gov).

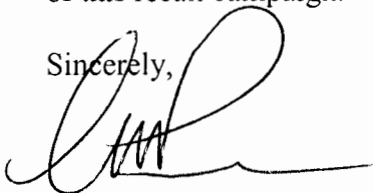
Please provide the following additional information and be reminded of the following requirements:

Copies of all notices, bulletins, dealer notifications, and other communications that relate to this recall, including a copy of the final owner notification letter and any subsequent owner follow-up notification letter(s), are required to be submitted to this office no later than 5 days after they are originally sent (if they are sent to more than one manufacturer, distributor, dealer, or purchaser/owner).

As stated in Part 573.7, submission of the first of six consecutive quarterly status reports is required within one month after the close of the calendar quarter in which notification to purchasers occurs. As stated in your report, owner notification is expected to begin early August 2006. Therefore, the first quarterly report will be due on or before October 30, 2006.

Your contacts for this recall will be Pat Wallace or Delia Lopez, who may be reached by phone at 202-366-5232 or 202-366-9525 or by email at patricia.wallace@nhtsa.dot.gov or delia.lopez@NHTSA.dot.gov. We look forward to working with you for successful completion of this recall campaign.

Sincerely,



George H. Person
Chief, Recall Management Division
Office of Defects Investigation, Enforcement