

# TOYOTA

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**Toyota Motor Engineering &  
Manufacturing North America, Inc.**

Vehicle Safety & Compliance  
Liaison Office  
Mail Code: S-104  
19001 South Western Avenue  
Torrance, CA 90501

April 11, 2012

Ms. Nancy Lummen Lewis  
Associate Administrator for Enforcement  
National Highway Traffic Safety Administration  
Attn: Recall Management Division (NVS-215)  
1200 New Jersey Ave, SE  
Washington, D.C. 20590

Re: Foreign Safety Recall/Other Safety Campaign Report  
Certain Toyota Corona Vehicles

Dear Ms. Lewis:

In accordance with 49 CFR 579.12, attached is a copy of our Foreign Safety Recall/Other Safety Campaign Report for the subject vehicles. Toyota vehicles sold in the United States are not affected.

Should you have any questions about this report, please contact me at (310) 468-8551.

Sincerely,



Vinnie Venugopal  
General Manager  
Toyota Motor Engineering & Manufacturing  
North America, Inc.

Enclosures  
Foreign Safety Recall/Other Safety Campaign Report

**Foreign Safety Recall / Other Safety Campaign Report**

Subject: Connecting rod bolt issue on certain Toyota Corona vehicles

1. Vehicle Manufacturer Name:

Toyota Motor Corporation ["TMC"]

2. Affected Vehicles:

Make/ Car Line	Model Year	Country	Action	Production Period	Number of Vehicles
Toyota/ Corona *1	*2	Japan	Safety Recall	December 9, 1996 through December 3, 2001	21,496

\*1: Only vehicles equipped with a 2.0 liter direct injection-type engines (3S-FSE) are affected.

\*2: In these countries, there is no system of Model Year.

3. Substantially Similar Vehicles sold in the U.S.:

Make/ Car Line : Toyota Celica  
Model Year : 1997-1999 Model Year

4. Description of Problem:

In the subject vehicles described above, due to insufficient strength of the attaching bolts for the connecting rods in the engine, there is a possibility that a bolt may fracture due to the influence of a corrosive agent in the deteriorated engine oil, causing an intercrystalline crack due to Hydrogen embrittlement. In this condition, the engine may be damaged, causing the vehicle to become inoperative. If engine damage occurs, there is also a risk that engine oil could leak and ignite, resulting in a fire.

5. Description of Corrective Repair Action:

For all of the affected vehicles, the dealer will replace all connecting rod attaching bolts with improved ones. In addition, owners will be advised of the need to regularly change engine oil.

6. Determination to Conduct Safety Recall / Other Safety Campaign:

- The determination was made by Toyota Motor Corporation;
- Date of determination: April 4, 2012
- Date campaign will commence: April 12, 2012

7. Reason the similar vehicles sold in the U.S. are not involved in this safety recall / other safety campaign:

This issue only affects 2.0 liter direct injection-type engines (3S-FSE) installed on vehicles sold only in the Japan market. The affected vehicles were not imported or sold in the U.S. Also this direct injection engine was not used in any vehicle sold in the U.S.