## VEHICLE SAFETY/POLLUTION RECALL CAMPAIGN IN JAPAN

## Domestic Vehicles

CAMPAIGN No.	3211	DATE	Sep.4.2013
MANUFACTURER	ΤΟΥΟΤΑ		
DESCRIPTION OF DEFECT	The subject vehicles are equipped with a Variable-Valve Timing (VVT) system which controls the camshafts of the engine to provide optimal valve timing under certain driving conditions. The bolts used to secure the housing and sprocket of the intake-side VVT gear assembly could become loose due to abnormal impacts generated within the gear assembly immediately after a cold start-up. If this occurs, the VVT gear will not control the intake valves correctly. In certain cases, it could result in the engine stopping.		

ТҮРЕ	COMMERCIAL	MODEL YEAR	NUMBER OF VEHICLE
TIL			NUMBER OF VEHICLE
	NAME	RECALLED	
DBA-GRS184	[CROWN]	2005-2008	18,963
DBA-GRS204		2008-2011	14,295
DBA-GRX133	[MARK X]	2009-2011	2,090
DBA-GRS191	[GS350]	2005-2011	15,396
	[00000]	2000 2011	
DBA-GRS196	-	2005-2011	1,832
DDA-OK5190		2003-2011	1,032
	[10250]	2005 2011	2.400
DBA-GSE21	[IS350]	2005-2011	3,408
		2005-2010	3,129
	[IS350C]	2010-2011	217
		TOTAL	59,330
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