

Recall	Announcement Date	Description of Problem	Models Affected	Number Affected	Description of Corrective Repair Action
Toyota Recall Campaign – Lexus GS/IS/ES Fuel Rail	January 19, 2009	On certain vehicles, the use of selected ethanol fuels may cause the aluminum fuel rails to corrode. This could result plugged fuel injector(s), causing a rough engine idle and/or the illumination of the engine warning lamp. Corrosion may also cause a pinhole to develop on the fuel rail, which could result in fuel leakage. Fuel leakage, in the presence of an ignition source, could result in a vehicle fire.	2006-2007 Lexus GS 300 2006-2008 Lexus GS 350 2006-2008 Lexus IS 250 2006-2008 Lexus IS 350 2007-2008 Lexus LS 460 2007-2008 Lexus LS 460L	8391	Dealers will replace the fuel rails.
Toyota Recall Campaign – Centre Pillar Insulator	January 28, 2009	Installed in the subject vehicles, underneath the front seatbelt retractor with pyrotechnic pretensioner, is a sound insulator located at the bottom of the front door (B) pillar. There is a possibility that the sound insulator may become damaged by the high temperature gas generated from the seat belt pretensioner when it is activated in the event of a crash. In the worst case, if the insulator ignites, this condition may result in a post-collision fire	2006-2007 Toyota Yaris Hatchback 2007 Toyota Yaris Sedan	58,410	The repair will involve the removal of the small urethane sound insulators.
Toyota Recall Campaign – Corolla Sun Visor	August 19, 2009	The subject driver's side sun visor air bag caution label on certain 2010MY Toyota Corolla vehicles can separate from the surface of the sun visor. These vehicles fail to comply with CMVSS 208 which requires the label to be permanently affixed to either side of sun visor, at the manufacturer's option, at each front outboard seating position that is equipped with an inflatable restraint.	2010 Toyota Corolla	1,157	All known owners of the subject vehicles will be notified by first class mail to return their vehicle to a Toyota dealer for inspection of the label and an exchange of the driver's side sun visor where necessary.
Toyota Voluntary Recall Campaign – Brake Booster	August 26, 2009	When driving under certain unique conditions in extremely low ambient temperatures, the intake manifold suction port for the brake vacuum can become blocked due to the freezing of condensation resulting from Positive Crankcase Ventilation ["PCV"]. The condensation can freeze as a result of sustained high speed driving at low temperature, followed by low speed driving or idling (in which the condensation melts and moves closer to the suction port), followed again by medium to high speed driving (freezing cycle). If such driving cycles are repeated under sustained low temperatures and the suction port may become blocked due to accumulated ice, vacuum assist to the brakes would be insufficient and the increased pedal pressure required could lead to an increase in vehicle stopping distance.	2009-2010 Toyota Corolla 2009-2010 Toyota Corolla Matrix	Toyota Corolla: 82,431 Toyota Corolla Matrix: 21,501 Total: 103,932	The repair will involve an instalment of a newly designed intake air connector which will relocate the brake system vacuum port.
Toyota Voluntary Recall Campaign – Sequoia Airbag Caution Label	September 18, 2009	The airbag caution label affixed on the driver side and/or passenger side sun visor of certain Toyota Sequoia vehicles may not have warnings or instructions in the French language	2010 Toyota Sequoia	92	All known owners of the subject vehicles will be notified by first class mail to return their vehicle to a Toyota dealer for inspection of the label and an exchange of the driver side

		and accordingly, they do not comply with CMVSS 208 S27.			and/or passenger side sun visor with proper labelling where necessary.
Toyota and Lexus Vehicles Potential Floor Mat Interference with Accelerator Pedal	October 5, 2009	Toyota has determined that there is a potential for an accelerator pedal to get stuck in wide open position due to an unsecured or incompatible driver's floor mat. A stuck open accelerator pedal may result in very high vehicles speeds and make it difficult to stop the vehicle, which could cause a crash, serious injury or death.	2007-2010 Toyota Camry 2005-2010 Toyota Avalon 2004-2009 Toyota Prius 2005-2010 Toyota Tacoma 2007-2010 Toyota Tundra 2007-2010 Lexus ES 350 2006-2010 Lexus IS Series	Estimate of approximately 200,000 [Toyota still in the process of determining the affected vehicle population]	Toyota will notify owners of affected vehicles to take out any removable driver's floor mat and not replace it with any other floor mat, pending the development of model-specific remedies.
Toyota Voluntary Recall Campaign – Corrosion of the Rear Cross Member	November 16, 2009	For vehicles operated in the cold climate regions of Canada where road salts are frequently used, excessive corrosion of the rear cross member may cause the separation of the spare tire stowed under the truck bed. Eventually, excessive corrosion of the rear cross member may also affect the functionality of the rear brake line at the proportioning valve.	2000-2003 Toyota Tundra	10,000	All known owners of the subject vehicles will be notified by first class mail to return their vehicles to a Toyota dealer for an initial inspection of their vehicle to assess the condition of the frame cross-member and the potential for spare tire separation during vehicle usage. During this inspection, the rear cross member including the surrounding components such as, the brake line at the proportioning valve (which is mounted on the rear cross member assembly) will be also inspected. Based on the inspection, one of the following actions will be taken, at no cost to the vehicle owner: 1. If there is no excessive corrosion of the cross member assembly, the owner will be notified of that fact and told that he or she will subsequently be requested to bring the vehicle back to the dealership so that a corrosion-resistant compound can be applied to the rear cross member assembly when it is available. 2. If excessive corrosion is detected such that the rear cross member assembly can no longer safely support the spare tire and parts are available, the cross member assembly will be replaced. 3. If excessive corrosion is detected such that the rear cross member can no longer safely support the spare tire and parts are not available, a temporary solution, such as the removal of the spare tire and relocating it in the truck bed or other area, will be performed until replacement parts are available. The owner will be notified as soon as replacement parts are available. 4. In those relatively rare cases where the rear cross-member assembly must be replaced but the new rear cross-member assembly cannot safely be mounted to the vehicle frame

					<p>rail(s) due to excessive corrosion at the mounting location(s), Toyota will provide an appropriate remedy for those vehicles. After the corrosion-resistant compound is available, a second mailing will be conducted notifying all owners and requesting them to return to the dealership to receive it at no cost. Toyota is investigating this issue in 2004–2006 MY Tundra vehicles and will notify customers requesting that they bring their vehicle to a dealership for inspection and to receive, at no cost to the owner, the corrosion-resistant compound and such other remedy that Toyota determines is necessary. That notice will be carried out at the conclusion of Toyota's investigation and under a separate campaign.</p>
<p>**Supplement to October 5, 2009**</p> <p>Certain Toyota and Lexus Vehicles Potential Floor Mat Interference with Accelerator Pedal</p>	December 7, 2009	<p>This [supplement] is to provide Transport Canada with specific production information for the subject vehicles and to describe the remedy plan and schedule for the campaign, including the dealer and customer notification.</p> <p>TCI has concluded its investigation concerning the potential for accelerator pedal entrapment with due to an incompatible or unsecured driver's side floor mat in the affect models. Toyota Canada has determined that the potential for floor mat entrapment in affected vehicles is not due to a vehicle defect, since pedal entrapment will not occur when the all-weather floor mat is appropriate and is installed properly as well as the all-weather floor mats sold and distributed by TCI for the affected vehicles differ from the all-weather floor mats sold and distributed in the U.S.A.</p>	<p>2007-2010 Toyota Camry 2005-2010 Toyota Avalon 2004-2009 Toyota Prius 2005-2010 Toyota Tacoma 2007-2010 Toyota Tundra 2007-2010 Lexus ES 350 2006-2010 Lexus IS Series</p>	<p>Estimate of approximately 200,000</p> <p>[Toyota still in the process of determining the affected vehicle population]</p>	<p>To ensure consumer confidence, TCI will undertake the following specific vehicle-based remedies:</p> <ol style="list-style-type: none"> 1. For the 7 affected models, the shape of accelerator pedal will be reconfigured to help avoid the potential risk of floor mat entrapment, when an incompatible or unsecured driver's side floor mat is installed in the vehicle. 2. For the Lexus ES350, Camry and Avalon models involved, the shape of the floor surface underneath will be reconfigured to increase the space between the accelerator pedal and the floor. 3. In addition to above vehicle based remedies, TCI will install a brake override system onto the involved Camry, Avalon and Lexus 350, IS250 and IS350 models as an extra measure of confidence.
<p>Toyota All-Weather Floor Mat for 2009 and 2010 Venza Vehicles Campaign</p>	December 14 2009	<p>The subject all-weather Floor Mat is specifically designed for the 2009 and 2010 model year Toyota Venza vehicles. It includes two grommet holes and retaining hooks (clips) to secure the mat to the vehicle's carpet. If the all-weather floor mat is not secured by the retaining hooks (clips) either by itself or if it is placed on top of an existing carpeted floor mat, the mat could move forward during the vehicle usage and it may interfere with the accelerator pedal. In the worst case, the accelerator pedal may temporarily become stuck in a partially depressed position when returning to the idle position.</p>	<p>2009-2010 Toyota Venza</p>	<p>4,517</p>	<p>Toyota will replace in any Venza vehicle equipped with the genuine Toyota Canada all-weather floor with a newly designed one. Until a replacement floor mat is available, and in the interim all known owners of the subject vehicles will be notified by first class mail to remove the driver's side Toyota genuine all-weather floor mat and not replace it with any other floor mat (excluding the original carpet mat). Once a replacement all-weather floor mat is available, Toyota will conduct a second notification to owners about the availability of a newly designed all-weather floor mat. Toyota will recover the previous design all-weather floor mats and the replacements will be at no cost to consumers.</p>
<p>Toyota Voluntary Recall Campaign – Accelerator Pedal Assembly on Certain Vehicles</p>	January 21, 2010	<p>Due to the manner in which the friction lever interacts with the sliding surface of the accelerator pedal inside the pedal sensor assembly, the sliding surface of the lever may become smooth during vehicle operation. In this condition, if condensation forms on the surface, from the operation of the heater (without A/C) when the pedal assembly is cold, the friction when the accelerator pedal is operated will increase,</p>	<p>2007-2010 Toyota Tundra 2008-2010 Toyota Sequoia 2005-2010 Toyota Avalon 2007-2010 Toyota</p>	<p>TBD</p>	<p>Toyota will inform details of the repair action as soon as it is available.</p>

		<p>which may result in the accelerator pedal becoming harder to depress, slower to return, or, in the worst case, stuck in a partially depressed position.</p> <p>In addition, some of the affected vehicles' pedals were manufactured with friction levers made of a different material (PA46), which may be susceptible to humidity when parked for a long period in hot temperatures. In this condition, the friction when the accelerator pedal is operated will increase, which may result in the accelerator pedal movement becoming rough or slow to return. In light of the similarity with one of the symptoms described above that are associated with the PPS material, Toyota has decided to include these vehicles in the defect determination.</p>	<p>Camry 2009-2010 Toyota Corolla 2009-2010 Toyota Corolla Matrix 2009-2010 Toyota RAV4 2010 Toyota Highlander</p>		
<p>Toyota Voluntary Recall Campaign – 2010 Model Year Toyota Prius and 2010 Model Year Lexus HS250h</p>	<p>February 9, 2010</p>	<p>Although the ABS (Antilock Brake System) is operating as designed, customers are perceiving inconsistent brake feel after ABS actuation during slow and steady application of the brakes on rough or slick road surfaces, and stopping distances may be increased compared with the customers' expectation for a given pedal force.</p>	<p>2010 Toyota Prius 2012 Toyota Prius plug-in hybrid 2010 Lexus HS250h</p>	<p>TBD</p>	<p>All known owners of the subject vehicles will be notified by first class mail to return their vehicles to a Toyota or Lexus dealer for a rewrite of the programming of the ABS control unit.</p>
<p>Toyota Voluntary Recall Campaign – 2010 Camry Brake Tube</p>	<p>February 9, 2010</p>	<p>Due to the improper length of the power steering pressure hose on vehicles equipped with the 2AR-FE engine, there is a possibility that the clearance between the clamp on the pressure hose and the brake tube for the left rear brake may be insufficient. If the vehicle is continuously operated in this condition, the brake tube may interfere with the clamp and may wear. In the worst case, the brake tube may become perforated, which could result in brake fluid leakage.</p>	<p>2010 Toyota Camry</p>	<p>400</p>	<p>All known owners of the subject vehicles will be notified by first class mail to return their vehicles to a Toyota dealer for an inspection. Based on the inspection, one of the following actions will be taken, at no cost to the vehicle owner:</p> <ol style="list-style-type: none"> 1. If scuff marks exist on the brake tube, the brake tube will be replaced. Afterward, the clearance between the clamp on the pressure hose and the brake tube will be adjusted to 0.43in. (11mm) or greater by adjusting the position of the power steering pressure hose. 2. If the brake tube is not damaged and the gap between the clamp on the pressure hose and the brake tube is less than 0.43in. (11mm), the gap will be adjusted to 0.43in. (11mm) or greater by adjusting the position of the power steering pressure hose. 3. If the gap between the clamp on the pressure hose and the brake tube is 0.43in. (11mm) or greater, no action is necessary.
<p>**Amendment to October 5, 2009 notice**</p> <p>Certain Toyota and Lexus Vehicles Potential Floor Mat Interference with Accelerator Pedal</p>	<p>February 11, 2010</p>	<p>Certain additional models. Voluntary safety improvement campaign to offer certain vehicle-based improvements for certain 2008-2010 Highlander, 2009-2010 Corolla and 2009-2010 Matrix to address the potential risk of floor mat entrapment due to an incompatible or unsecured floor mat in the driver's position.</p> <p>Toyota Canada has determined that no defect exists in the newly expanded population of affected 2008-2010</p>	<p>2008-2010 Toyota Highlander 2009-2010 Toyota Corolla 2009-2010 Toyota Corolla Matrix</p>	<p>TBD</p>	<p>Toyota Canada's plan is to modify the accelerator pedals on the subject vehicles to help address the potential risk of floor mat entrapment due to an incompatible or unsecured all weather floor mat in the affected models. In addition, floor surface modifications are also being considered and will be included in Toyota Canada's safety improvement plan for any model for which it is deemed appropriate. Toyota Canada will not be replacing the driver's side all-weather floor mat in the above listed vehicles for reason indicated above.</p>

		Highlander, 2009-2010 Corolla and 2009-2010 Matrix vehicles since the Canadian genuine Toyota accessory all-weather floor mat for those models differs from those sold and distributed in the US. However, in order to ensure our customers remain confident in the safety of their vehicles, Toyota Canada will provide the certain vehicle-based improvements for the affected models as indicated herein.			
<p>**Amendment to December 14, 2009 notice**</p> <p>Toyota All-Weather Floor Mat for 2009 and 2010 Venza Vehicles Campaign</p>	February 11, 2010	On December 16, 2009, Toyota Canada initiated a safety recall in respect of certain 2009-2010 Venza vehicles sold in Canada to replace the driver's side genuine Toyota all weather floor mat purchased as an accessory by consumers for the Venza model. Toyota Canada has decided, in addition, to replacing the Toyota accessory driver's side all weather floor mats as required, to extend the additional vehicle-based improvements to Venza owners as will be offered to US customers.	2009-2010 Toyota Venza	10,000	Toyota's remedy plan is to modify the accelerator pedals on 2009 and 2010 Venza to address the risk of floor mat entrapment. Floor surface modifications are also being considered and will be included in the remedy plan for 2009 and 2010 Venza if deemed appropriate.
Toyota Voluntary Recall Campaign – 2010 Tacoma Propeller Shaft	February 11, 2010	On some 2010 model year Tacoma 4WD vehicles, the joint portion of propeller shaft may include a component containing cracks developed during the manufacturing process. As those vehicles are used, the cracks may eventually lead to the separation of the propeller shaft at that joint portion and the separated shaft may come into the contact with the road surface. In the worst case, this may result in a loss of vehicle control.	2010 Toyota Tacoma	1,500	All known owners of the subject vehicles will be notified by first class mail. The Toyota dealer will inspect the vehicle and replace the front propeller shaft if necessary.
<p>**Amendment to January 21, 2010 notice**</p> <p>Toyota Voluntary Recall Campaign – Accelerator Pedal Assembly on Certain Vehicles</p>	February 19, 2010	<p>Due to the manner in which the friction lever interacts with the sliding surface of the accelerator pedal inside the pedal sensor assembly, the sliding surface of the lever may become smooth during vehicle operation. In this condition, if condensation forms on the surface, from the operation of the heater (without A/C) when the pedal assembly is cold, the friction when the accelerator pedal is operated will increase, which may result in the accelerator pedal becoming harder to depress, slower to return, or, in the worst case, stuck in a partially depressed position.</p> <p>In addition, some of the affected vehicles' pedals were manufactured with friction levers made of a different material (PA46), which may be susceptible to humidity when parked for a long period in hot temperatures. In this condition, the friction when the accelerator pedal is operated will increase, which may result in the accelerator pedal movement becoming rough or slow to return. In light of the similarity with one of the symptoms described above that are associated with the PPS material, Toyota has decided to include these vehicles in the defect determination.</p>		<p>Toyota Tundra: 30,400</p> <p>Toyota Sequoia: 2,000</p> <p>Toyota Avalon: 5,287</p> <p>Toyota Camry: 44,960</p> <p>Toyota Corolla: 117,900</p> <p>Toyota Corolla Matrix: 47,051</p> <p>Toyota RAV4: 27,500</p>	All known owners of the subject vehicles will be notified by first class mail to return their vehicles to a Toyota dealer for an installation of a reinforcement bar in the accelerator pedal which will allow the pedal to operate smoothly.

				Toyota Highlander: 1,500 Total: 275,598	
Toyota Voluntary Recall Campaign – 2007-2010 Model Year Toyota Tundra and 2008-2010 Model Year Toyota Highlander/Highlander Hybrid Optional Accessory “Tray-type” Floor Mat	April 16, 2010	The Toyota accessory “tray-type” floor mats are specifically designed for the 2007-2010 model year Toyota Tundra & 2008-2010 model year Toyota Highlander/Highlander Hybrid vehicles. If the “tray-type” floor mat is not secured by the retaining hooks (clips) either by itself or if it is placed on top of another floor mat, the “tray-type” floor mat could move forward during the vehicle usage and may interfere with the accelerator pedal. In the worst case, the accelerator pedal may temporarily become stuck in the wide-open position.	2007-2010 Toyota Tundra 2008-2010 Toyota Highlander 2008-2010 Toyota Highlander Hybrid	Toyota Tundra: 30,000 Toyota Highlander: 13,000 Toyota Highlander Hybrid: 3,000 Total: 46,000	All known owners of the subject vehicles will be notified by first class mail and will be requested to remove any accessory Toyota “tray-type” floor mat from any Tundra, Highlander or Highlander Hybrid vehicle equipped with the tray type floor mat. Toyota will reimburse the customer for the cost of the “tray-type” floor mat.
Toyota Voluntary Recall Campaign – 1998-2010 Model Year Toyota Sienna	April 16, 2010	For vehicles operated in the cold climate regions of Canada where road salts are frequently used, excessive corrosion of the spare tire carrier assembly cable may cause the separation of the spare tire stowed under the vehicle.	1998-2010 Toyota Sienna	TBD	Toyota Motor Corporation is in the process of investigating an appropriate campaign remedy. In the interim, all known owners of the subject vehicles will be notified by first class mail to return their vehicles to a Toyota dealer for an initial inspection of their vehicle to assess the condition of the spare tire carrier assembly cable and the potential for spare tire separation during vehicle usage.
Toyota Voluntary Recall Campaign – 2010MY Lexus GX 460	April 19, 2010	On 2010 Model Year Lexus GX460 vehicles, if the vehicle is driven through a sharp turn at high speed conditions, the rear tires may slip so that the vehicle slides in a sideways direction. In an extreme case, if the vehicle strikes a curb or slides off pavement, a crash could occur.	2010 Lexus GX460	446	Lexus dealers will reprogram the VSC ECU.
Toyota Voluntary Recall Campaign – 2003 Model Year Toyota Sequoia	April 28, 2010	On certain 2003 Model Year Toyota Sequoia vehicles, the center position of the Steering Angle Sensor (SAS) may not be stored correctly due to improper logic Skid Control ECU programming. If this occurs, in most cases the VSC/TRAC warning light will illuminate. However, in limited situations that Vehicle Stability Control (VSC) system could activate at low speed (approximately 15 km/hr) for a few seconds after acceleration from a stopped position, and the vehicle may not accelerate as quickly as the driver expects.	2003 Toyota Sequoia	1,500	Toyota dealers will re-program the Skid Control ECU.
Toyota Voluntary Safety Campaign – Lexus LS Variable Gear Ratio Steering	May 21, 2010	On certain 2009 and 2010 Model Year Lexus LS vehicles the Steering Control ECU programming for the Variable Gear Ratio Steering (VGRS) system can cause the steering wheel to become off-centered by a maximum of up to 90 degrees under certain limited circumstances. If the driver fully turns the steering wheel and then very quickly attempts to turn it back to the center position, the steering wheel may temporarily become off-centered.	2009-2010 Lexus LS series	140	Lexus dealerships will replace the Steering Control ECU. An interim notification will be sent to all known owners setting out details of the campaign and advising customers of precautions that can be taken until replacement parts become available.

<p>**Amendment to April 16, 2010 notice**</p> <p>Toyota Voluntary Recall Campaign – 1998-2010 Model Year Toyota Sienna</p>	<p>May 21, 2010</p>	<p>For vehicles operated in the cold climate regions of Canada where road salts are frequently used, excessive corrosion of the spare tire carrier assembly cable may cause the separation of the spare tire stowed under the vehicle.</p>	<p>1998-2010 Toyota Sienna</p>	<p>140,000</p>	<p>Toyota Motor Corporation is in the process of investigating an appropriate campaign remedy. In the interim, all known owners of the subject vehicles will be notified by first class mail to return their vehicles to a Toyota dealer for an initial inspection of their vehicle to assess the condition of the spare tire carrier assembly cable and the potential for spare tire separation during vehicle usage.</p>
<p>Voluntary Safety Campaign – Lexus HS 250h Non-Compliance with CMVSS 301</p>	<p>June 25, 2010</p>	<p>Section 6.4 of TSD 301 requires that when a vehicle is rotated on its longitudinal axis to each successive increment of 90 degrees following an impact crash test conducted in accordance with s.6.2 (b) of that Standard, fuel spillage shall not exceed the amount specified in s.5.6. Following a rear impact crash test performed in accordance with the protocol set out in s.6.2 (b), when the vehicle was rotated, the amount of fuel spillage exceeded the limits of s.5.6.</p>	<p>2010 Lexus HS 250h</p>	<p>TBD</p>	<p>TBD</p>
<p>Voluntary Safety Campaign – Valve Spring on Certain Lexus Vehicles</p>	<p>July 5, 2010</p>	<p>In the valve operating system of the engine, which contains multiple valves in each engine cylinder, due to inclusion of micro-foreign objects in the material of the valve spring, there is a possibility that the strength of the valve spring may degrade, causing the spring to break. If one of the springs breaks, abnormal noise and rough engine performance will be noticed. In the worst case, the engine could fail and stop suddenly while the vehicle is in motion.</p>	<p>2006-2008 Lexus IS350 2007-2008 Lexus GS350 2007-2008 Lexus GS450h 2008 Lexus GS460 2007-2008 Lexus LS460 2007-2008 Lexus LS460L 2008 Lexus LS600hL</p>	<p>3,700</p>	<p>All known owners of the subject vehicles will be notified by first class mail to return their vehicles to any Lexus dealer for replacement of all engine valve springs. New valve springs with 3.5mm diameter will be used.</p>
<p>**Amendment to June 25, 2010 notice**</p> <p>Voluntary Safety Campaign – Lexus HS 250h Non-Compliance with CMVSS 301</p>	<p>July 27, 2010</p>	<p>Section 6.4 of TSD 301 requires that when a vehicle is rotated on its longitudinal axis to each successive increment of 90 degrees following an impact crash test conducted in accordance with s.6.2 (b) of that Standard, fuel spillage shall not exceed the amount specified in s.5.6. Following a rear impact crash test performed in accordance with the protocol set out in s.6.2 (b), when the vehicle was rotated, the amount of fuel spillage exceeded the limits of s.5.6.</p>	<p>2010 Lexus HS 250h</p>	<p>1,147</p>	<p>All known owners of the subject vehicles will be notified by first class mail to return their vehicles to a Lexus dealer in order to install a newly designed protector component for fuel filler inlet pipe.</p>
<p>Voluntary Safety Campaign – Lexus LX470, Steering snap ring</p>	<p>July 29, 2010</p>	<p>In the steering system of the subject vehicles, the construction of the steering shaft is such that the snap ring on the shaft may disengage when the vehicle experiences an unusually severe impact to the front wheels (for example, striking a deep pothole in the roadway). If the snap ring becomes disengaged and the steering wheel is then repeatedly turned to the locked position, over time the steering shaft may become disconnected, which could result in a loss of steering control.</p>	<p>2003-2007 Lexus LX470</p>	<p>520</p>	<p>All known owners of the subject vehicles will be notified by first class mail to return their vehicles to any Lexus dealer for the replacement of the snap ring with a newly designed one and the installation of an additional component which will prevent separation of the steering shaft. In addition, the thrust stopper will also be replaced with a newly designed one.</p>
<p>Voluntary Safety Campaign – Toyota Avalon, Steering Lock Bar</p>	<p>July 29, 2010</p>	<p>In the steering interlock system of the subject vehicles, which is integrated with the ignition key cylinder, due to improper casting of the steering lock bar, there is a possibility that a minute crack may develop on the surface of the lock bar. Such a crack may expand over a long period of repeated lock</p>	<p>2000-2004 Toyota Avalon</p>	<p>4,200</p>	<p>All known owners of the subject vehicles will be notified by first class mail to return their vehicles to any Toyota dealer for replacement of the steering interlock device.</p>

		and unlock operations, and eventually the lock bar could break. If this occurs, the interlock system may become difficult to unlock when stationary. If the vehicle is steered to the right while in motion with sufficient lateral acceleration, a broken and loose lock bar may move toward the steering shaft. If the engagement hole in the shaft happens to line up at the specific time the broken lock bar has moved, this could cause the steering wheel lock bar to engage.			
Voluntary Safety Campaign – Corolla and Matrix Engine Control Module	August 26, 2010	The Engine Control Module [“ECM”] for the subject models equipped with the 1ZZ-FE engine and two-wheel drive may have been improperly manufactured. There is a possibility that a crack may develop at certain solder points or on varistors on the circuit board. In most cases, if a crack occurs at certain points or on certain varistors, the engine warning lamp could be illuminated, harsh shifting could result, or the engine may not start. In limited instances, if cracking occurs on particular solder points or varistors, the engine could stall while the vehicle is being driven, increasing risk of a crash causing personal injury.	2005-2008 Toyota Corolla 2005-2008 Toyota Matrix	Toyota Corolla: 136,035 Toyota Matrix: 64,322 Total: 200,357	The dealer will inspect the production number of the ECM and replace the ECM if necessary.
Voluntary Safety Campaign – Brake Master Cylinder	October 21, 2010	During vehicle assembly, Toyota uses brake fluids containing polymers that act as lubricants for certain brake system components. If replacement brake fluid is used that does not contain such polymers, or that contains only small amounts, a part of the rubber seal located at the rear of the brake master cylinder may become dry, and the seal may curl during movement of the piston. If this occurs, a small amount of brake fluid could slowly leak from the seal into the brake booster, resulting in illumination of the brake warning lamp. If the vehicle continues to be operated in this condition, the brake pedal feel could change, and eventually braking performance could begin to gradually degrade. Although Toyota does not believe that this condition constitutes a safety-related defect, as noted further below, Toyota will voluntarily conduct a recall campaign to address this issue.	2005-2006 Toyota Avalon 2004-2006 Toyota Highlander 2004-2006 Lexus RX 2006 Lexus GS 2006 Lexus IS	Toyota Avalon: 2,700 Toyota Highlander: 11,000 Lexus RX: 13,100 Lexus GS: 800 Lexus IS: 1,100 Total: 28,700	The dealer will replace the seal with a newly designed one.
Voluntary Safety Campaign – 2011 Sienna Brake Switch	December 13, 2010	In the subject vehicles, the brake stop lamp switch is mounted on a small bracket welded on the left side of the service brake pedal support assembly. The bracket is relatively close to the parking brake pedal when the parking brake is fully applied. Due to its proximity to the parking brake pedal, in limited and rare circumstances, the stop lamp switch bracket could be damaged by the operator’s foot if, for example, the foot slipped off the parking brake pedal when being pressed. Depending on the amount of stop lamp switch bracket deformation this condition could result in the brake	2011 Toyota Sienna	12,627	All known owners of the subject vehicles will be notified by first class mail to return their vehicles to a Toyota dealership for replacement of the service brake pedal support assembly, which includes the brake stop lamp switch bracket with one of a different shape.

		stop lamps remaining on. If the deformation is significant, the service brake could become partially engaged, resulting in brake drag with associated brake noise, vibration, and/or illumination of the brake warning light. If the vehicle operator does not notice these conditions and continues to drive the vehicle, braking effectiveness could be reduced. This could increase stopping distance and increase the likelihood of a crash.			
Voluntary Safety Recall – Fuel Pressure Sensor	January 26, 2011	Due to insufficient tightening of the fuel pressure sensor connected to the engine fuel delivery pipe with Nickel Phosphorus plating, there is a possibility that, over time, the pressure sensor could loosen. If loosening occurs, fuel could leak past a gasket used in the connection between the sensor and pipe and through the threaded portion of the sensor. In the worst case, in the presence of heat or an ignition source, fuel leakage could result in a fire.	2006-2009 Lexus IS 2006-2007 Lexus GS	Lexus IS: 10,225 Lexus GS: 1,548 Total: 11,773	All known owners of the subject vehicles will be notified by first class mail to return their vehicles to a Lexus dealership where they will be inspected for fuel leakage from the threaded portion of the fuel pressure sensor. If a fuel leak is not confirmed, the dealership will further tighten the fuel pressure sensor with the proper torque. If a fuel leak is confirmed, the gasket between the sensor and the fuel delivery pipe will be replaced with a new one, and the sensor will be tightened with the proper torque.
Amendment to October 5, 2009 Toyota and Lexus Vehicles Potential Floor Mat Interference with Accelerator Pedal	February 24, 2011	The newly expanded population of vehicles to include certain 2006-2010 RAV4 and 2003-2009 4Runner vehicles sold and distributed in the US. The all-weather floor mats sold in Canada for the 2006-2010 RAV4 and 2003-2009 4Runner are unique to Canada and Toyota Canada has determined that no defect exists in the newly expanded population of affected vehicles since the Canadian genuine Toyota accessory all-weather floor mat for those models differs from those sold and distributed in the US. Accordingly, Toyota Canada will not be replacing the driver's side all-weather floor mat in the subject vehicles. Nonetheless, to ensure our customers remain confident in their vehicles, Toyota Canada will extend certain vehicle-based modifications for the subject vehicles to its Canadian customers.	2007-2010 Toyota Camry 2005-2010 Toyota Avalon 2004-2009 Toyota Prius 2005-2010 Toyota Tacoma 2007-2010 Toyota Tundra 2007-2010 Lexus ES 350 2006-2010 Lexus IS series 2006-2010 RAV4 2003-2009 4Runner 2010 Lexus RX350, RX 450h	Camry : 96,000 Avalon : 400 Prius: 15,000 Tacoma: 52,000 Tundra: 32,000 ES 350 : 14,000 IS series: 13,000 RAV4 : 99,300 4Runner: 16,000 RAV4: 99,300 RX350: 12,720 RX450h: 1,758 Total: 451,478	Toyota Canada's plan is to modify or replace the accelerator pedals on the subject vehicles to help address the potential risk of floor mat entrapment due to an incompatible or unsecured all-weather floor mat.
Amendment to Dec 14 2009 Notice	February 24, 2011	Toyota Canada has decided, in addition to 2009-2010 Venza vehicles addressed for potential risk of floor mat entrapment	2008-2011 Lexus LX 570	850	In addition to the modification or replacement of the accessory floor mat, TCI's plan is to modify or replace the

Toyota All-Weather Floor Mat for 2009 and 2010 Venza Vehicles Campaign		due to an incompatible or unsecured floor mat in the driver's side sold and distributed by TCI, to extend to 2008-2011 Lexus LX 570 vehicles.			accelerator pedals on the subject vehicles to help address the potential risk of floor mat entrapment due to an incompatible or unsecured all-weather floor mat in the affected models. Customers will be notified and dealers will be given instructions.
Voluntary Safety Campaign – Highlander/Highlander Hybrid & RX/RXh	February 24, 2011	If the forward retention clip used to secure the floor carpet cover, which is located in front of the center console, is not installed properly, the cover may lean toward the accelerator pedal and interfere with the accelerator pedal arm. If this occurs, the accelerator pedal may temporarily become stuck in a partially depressed position rather than return to the idle position. This situation could result in a crash causing serious personal injury.	2004-2006 Toyota Highlander/Highlander Hybrid 2004-2007 Lexus RX330/350/400h	Toyota Highlander / Highlander Hybrid: 13,000 Lexus RX 330, RX 350 and RX 400h: 17,000 Total: 30,000	Toyota will replace the floor carpet cover in the subject vehicles with the newly designed one when sufficient parts become available. Until then, all known owners of the subject vehicles will be notified by first class mail regarding this campaign and steps that may be taken in the interim to confirm that the floor carpet cover is properly secured. If the cover is not secured, the dealership will secure it as an interim remedy at no charge. Once the replacement covers become available, owners will be notified again and the cover will be replaced with the newly designed one without charge.
Voluntary Safety Campaign – GS AWD	February 24, 2011	In certain 2006 through early 2007 model year Lexus GS 300 and GS 350 AWD vehicles, in the event that the floor carpet around the accelerator pedal is not properly replaced in the correct position after a service operation, there is a possibility that the plastic pad embedded into the floor carpet may interfere with the operation of the accelerator pedal. If this occurs, the accelerator pedal could temporarily become stuck in a partially depressed position rather than return to the idle position. This situation could result in a crash causing serious personal injury.	2006-2007 Lexus GS 300/350 AWD	852	All known owners of the subject vehicles will be notified by first class mail to return their vehicles to any Lexus dealership for a modification of the plastic pad on the floor carpet at no charge.
Voluntary Safety Campaign – Noncompliance with CMVSS 110	March 4, 2011	The possibility exists that the affected vehicles sold between September 2010 and January 2011 may have been equipped with certain accessory alloy wheels and tires installed prior to delivery to the customer. The specifications and recommended tire inflation pressures for the original equipment wheel and tire sizes and the accessory wheel and tire size are different. A replacement tire loading placard may not have been provided when the accessory wheels and tires were installed on the subject vehicle. In such circumstances, the tire loading placard affixed on the affected vehicles may not contain the correct tire size and inflation specifications if the accessory wheel and tire were a different size than the original equipment wheel and tire. Accordingly, the placard may not comply with the requirements of Technical Standards Document 110. Toyota has not received any Field Technical Reports concerning this issue. This situation poses no safety risk because it relates only to	2011 Scion xB 2010 Toyota FJ Cruiser 2011 Toyota Tacoma	9	All known owners of the subject vehicles will be notified by first class mail to bring their vehicles to a Toyota or Scion dealership to have a replacement tire loading placard installed free of charge.

		information printed on the tire loading label that is different from the tires installed at delivery.			
Voluntary Safety Campaign – RAV4 and Highlander Airbag Sensor Assembly	April 21, 2011	In the curtain shield airbag (CSA) system of the subject vehicles, there are two sensors in the airbag sensor assembly which are designed to detect vehicle roll angle. If one of the sensors malfunctions, the airbag warning light (Malfunction Indicator Light; MIL) will illuminate and the roll detection system will be suspended; however the airbag (CSA) remains available in the event of a side crash. If both sensors fail nearly simultaneously after the initial airbag system check, the CSA and the seat belt pretensioner could be inadvertently activated. Inadvertent activation of the CSA and/or the seat belt pretensioner can increase the risk of injury to a vehicle occupant.	2007-2008 Toyota RAV4 2008 Toyota Highlander and Highlander Hybrid	Highlander, Highlander Hybrid: 6,000 RAV: 19,000 Total: 25,000	Toyota will replace the airbag sensor assembly in the subject vehicles with a new one in which the modified roll rate sensors are installed when sufficient parts become available. Until then, all known owners of the subject vehicles will be notified by first class mail regarding this campaign and with instructions on how to reduce the risk of injury. Once the replacement airbag sensor assembly becomes available, owners will be notified again and the airbag sensor assembly will be replaced with the new one at no cost to owners.
Voluntary Safety Campaign – Tundra Propeller Shaft	April 26, 2011	In the propeller shaft of certain 2011 model year Toyota Tundra vehicles equipped with a 3-joint type propeller shaft, due to improper casting of the slip yokes there is a possibility that the slip yoke may break, causing the propeller shaft to separate at the joint and come into contact with the road surface which could result in a loss of vehicle control.	2011 Toyota Tundra	3,447	All known owners of the subject vehicles will be notified by first class mail to return their vehicles to any Toyota dealer for an inspection of the propeller shaft to determine whether it might contain an affected slip yoke. If it does, the dealer will replace the propeller shaft.
Voluntary Safety Campaign – 2001-2003 Prius Pinion Shaft Nuts	June 1, 2011	In the electric power steering system of the subject vehicles, due to the inadequate fixation of nuts that secure the pinion shaft in the steering gear box assembly, if the steering wheel is repeatedly and strongly turned to the full-lock position, there is a possibility that the nuts may become loose. If the vehicle is continuously operated in this condition, the pinion shaft may become unstable. In left-hand drive vehicles this may cause power generated by the electric motor not to be fully transmitted, which could result in significant increased steering effort when making a left turn, increasing the risk of a crash.	2001-2003 Toyota Prius	940	All known owners of the subject vehicles will be notified by first class mail to return their vehicles to a Toyota dealer for the replacement of both pinion shaft nuts with improved nuts.
Voluntary Safety Campaign – Venza Drive Shaft	June 1, 2011	In the right-hand front drive shaft of the subject vehicle, due to an insufficient heat treatment of the drive shaft, there is a possibility that the drive shaft may break. If this occurs, engine power will not be transmitted to the wheels, and the vehicle will coast to a stop, increasing the risk of a rear-end collision.	2011 Toyota Venza AWD	1	The owner of the subject vehicle will be notified by first class mail to return their vehicle to any Toyota dealer for inspection of the lot number of the right-hand front drive shaft. If necessary, the dealer will replace the right-hand front drive shaft with a new one at no cost.
Voluntary Safety Campaign – Highlander Hybrid and RX 400h Inverter	June 29, 2011	The inverter assembly is part of the hybrid system of the subject vehicles. Inside the inverter assembly is an Intelligent Power Module (IPM) which contains a control board equipped with transistors, known as Insulated-Gate Bipolar Transistors (IGBT). The transistors on the control boards in some of the subject vehicles were inadequately soldered and could be damaged from heat caused by a large current during high-load driving. If this occurs, various warning lamps, including the malfunction indicator lamp, slip indicator light, brake	2006-2007 Toyota Highlander Hybrid 2006-2007 Lexus RX 400h	Toyota Highlander Hybrid: 1,505 Lexus RX 400h: 1,476 Total: 2,981	The dealership will inspect the hybrid inverter production number to determine whether the inverter contains suspect transistors. If so, the Intelligent Power Module (IPM) will be replaced.

		system warning light, and master warning light will be illuminated on the instrument panel. In most cases the vehicle will enter a fail-safe driving mode, resulting in reduced motive power in which the vehicle can still be driven for short distances. In limited instances, the fuse of the power supply circuit could blow when the transistor is damaged. If this occurs, the hybrid system will stop while the vehicle is being driven, increasing the risk of a collision.			
Voluntary Safety Campaign – RX 350 Brake Actuator	July 26, 2011	In the brake actuator for the subject vehicles, which are equipped with VDIM, the calibration for the hydraulic control valves is incorrect. The calibration for the hydraulic control valves was incorrectly written and programmed into the brake actuator ECU during the manufacturing process. Due to this condition, there is a possibility that the right front wheel may not be controlled properly during Anti-lock Brake System (ABS) or Vehicle Stability Control (VSC) actuation. This could result in increased stopping distances and/or a failure to adequately correct excessive vehicle yaw, which could increase the risk of a vehicle crash.	2011 Lexus RX 350	493	The dealership will replace the brake actuator with a new one at no charge.
Voluntary Safety Campaign – 2004-2006 1MZ-FE/3MZ-FE V6 Engine Crankshaft Pulley	November 9, 2011	For the subject vehicles equipped with the 1MZ-FE or 3MZ-FE engine, the amount of the adhesive agent applied between the outer ring and the torsional rubber damper (inner ring) in the crankshaft pulley may be inadequate. If the adhesive is insufficient, there is a possibility that the outer ring may become misaligned and it may not properly rotate with the inner ring, causing noise and/or illumination of the discharge warning light. In some cases, the belt for the power steering pump may become detached from the pulley which could result in a sudden increase in steering effort. A sudden increase in steering effort could increase the risk of a crash causing personal injury.	2005 Lexus ES330 2004-2005 Lexus RX330 2006 Lexus RX400h 2004 Toyota Avalon 2004-2005 Toyota Camry 2004-2005 Toyota Highlander 2006 Toyota Highlander Hybrid 2004-2005 Toyota Sienna 2004-2005 Toyota Solara	23,003	The dealer will inspect the crankshaft pulley to identify whether it was produced by the U.S. supplier during the affected production period. If so, the dealer will replace the pulley and other affected parts with a new one at no charge.
Voluntary Safety Recall – 2011–Certain 2012 Sienna Noncompliance with CMVSS 110	November 30, 2011	For the tire information placard, CMVSS 110 S4.3 requires that “Each vehicle, except for a trailer or incomplete vehicle, shall show the information specified in S4.3 (a) through (g), and may show, at the manufacturer’s option, the information specified in S4.3 (h) and (i), on a placard permanently affixed to the driver’s side B-pillar. ... (a) Vehicle capacity weight expressed as “The combined weight of occupants and cargo should never exceed XXX kilograms or XXX pounds; ...” When conducted under a NHTSA test procedure used to demonstrate compliance with the standard, it was determined that the capacity weight did not meet the requirement.	2011-2012 Toyota Sienna	20,000	The remedy plan is being developed and further information will be provided at a later date. In general, owners of affected vehicles will be notified by first class mail to contact their Toyota dealer for an appointment to apply the new tire and loading information placard, and install the updated overlay label in the owner’s manual.
Voluntary Safety Campaign – 2011 RAV4	January 31, 2012	In the side curtain airbags for the subject vehicles, propellant with the incorrect specification was used for the initiator	2011 Toyota RAV4	92	The dealer will check the Vehicle Identification Number to identify the side curtain airbag assemblies to be replaced and

Side Curtain Airbag [Potential Non-Deployment]		assembled in the airbag inflator. In this condition, in a small number of MY2011 RAV4 vehicles, the inflator may not perform properly, causing one or both side curtain airbags to not deploy in the vent of a crash, which could increase the risk of injury to an occupant.			replace one or both of the assemblies with new one(s) at no charge.
Voluntary Safety Campaign – 2009 Camry and 2009-2011 Venza Stop Lamp Switch	March 7, 2012	During assembly of the contact-type stop lamp switch into the subject vehicles at the plant, silicon grease may have come into contact with the surface of the switch. If the grease reaches the contact surface inside this type switch, silica may be generated, and the contact resistance could increase. If this occurs, warning lamps could be illuminated, a no start condition could result, or the shift lever may not shift from the “Park” position. In some cases, the vehicle stop lamps could become inoperative. This could increase the risk of a crash.	2009 Toyota Camry 2009-2011 Toyota Venza	Camry: 2,740 Venza: 27,737 Total: 30,477	The stop lamp switch will be replaced with a new one at no charge.
2005-2009 Tacoma Spiral Cable Assembly	March 7, 2012	Due to combination of the spiral cable design and characteristics unique to the chassis components of the subject vehicles, steering wheel vibration (“flutter”) may cause friction between the Flexible Flat Cable (FFC) and the retainer in the spiral cable assembly in the steering wheel. In FFC’s with seven-channel circuits, friction over time may result in damage to certain circuits on the flat cable that provides connectivity to the driver’s air bag module. If connectivity is lost, the air bag warning lamp will illuminate. In addition, the driver’s air bag may become deactivated, causing it to not deploy in the event of a crash. This could increase the risk of injury to the driver.	2005-2009 Toyota Tacoma	117,178 (Amended down to 15,920 on June 13, 2012)	All known owners of the subject vehicles will be notified by first class mail to return their vehicles to a Toyota dealer. The spiral cable assembly will be replaced with a new one at no charge.
Amendment to March 7, 2012 notice 2009 Camry and 2009-2011 Venza Stop Lamp Switch	June 13, 2012	Amends total number of potentially affected vehicles. Potential safety defect affects only certain 2005-2009 Tacoma models equipped with a Flexible Flat Cable (“FFC”) with seven channel circuits which, over time, could become damaged due to friction between the FFC and retainer in the spiral cable assembly in the steering wheel. Inadvertently, 1,258 vehicles equipped with FFCs with 16 channel circuits and which are not involved in the recall, were included in the population of affected vehicles.	2005-2009 Toyota Tacoma	15,920	Toyota Canada will notify customers who were notified in error that their vehicle was affected by the recall
Amendment to October 5, 2009 notice Certain 2010 Lexus RX350 and RX450h Vehicles Potential Floor Mat Interference with Accelerator Pedal	June 29, 2012	The newly expanded population of vehicles in the US recall includes certain 2010 Lexus RX350 and RX450h vehicles sold and distributed in the US. The all-weather floor mats sold in Canada for the 2010 Lexus RX350 and RX450h are unique to Canada and Toyota Canada has determined that no defect exists in the newly expanded population of affected vehicles since the Canadian genuine Lexus accessory all-weather floor mat for those models differs	2010 Lexus RX350 2010 Lexus RX450h	RX350: 12,720 RX450h: 1,758 Total: 14,478	Toyota Canada’s plan is to modify or replace the accelerator pedals on the subject vehicles to help address the potential risk of floor mat entrapment due to an incompatible or unsecured all-weather floor mat.

		from those sold and distributed in the US. Accordingly, Toyota Canada will not be replacing the driver's side all-weather floor mat in the subject vehicles. Nonetheless, to ensure our customers remain confident in their vehicles, Toyota Canada will extend certain vehicle-based modifications for the subject vehicles to its Canadian customers.			
Voluntary Safety Campaign – 2006-11MY RAV4 and 2010MY HS250h Rear Suspension Arm No. 1 Assembly	August 1, 2012	In the Rear Suspension Arm No.1 Assembly (hereinafter called "arm") of the subject vehicles, if nuts for adjusting the rear wheel alignment are improperly tightened when the alignment is performed in the field, backlash may develop at the tread portion of the arm (shaft and turn-buckle), followed by formation of rust. If this occurs, threads may wear, causing the arm to separate, which could result in loss of vehicle control.	2006-2011 Toyota RAV4 2010 Lexus HS250h	RAV4: 99,000 HS250h: 1,100 Total: 100,100	The remedy will involve notification of all known owners of the subject vehicles by first class mail to return their vehicles to a Toyota or Lexus dealership, as applicable, for a nut torque inspection of the rear suspension arm and possible replacement of the arm, as necessary.
Voluntary Safety Campaign – Power Window Master Switch	October 10, 2012	The sliding electrical contact module in the driver's side Power Window Master Switch (PWMS) may experience a "notchy" or sticking feeling during operation. This may be caused by an uneven application of the grease lubricant at the supplier. If the grease is not applied evenly, frequent usage of the switch and normal "arcing" of the contact module terminals may cause the grease lubricant to become carbonized and eventually result in the deterioration of the grease's lubricating properties. Consequently, an electrical contact point may prematurely wear, causing a notchy or sticking feeling during operation, and may result in the switch becoming inoperative. If commercially available cleaning lubricants are applied to the switch to attempt to address the notchy or sticky feel, the switch assembly may overheat and melt. A melting switch may produce smoking and, potentially, lead to a fire.	2007-09 Toyota Camry 2007-09 Toyota Camry HV 2009 Toyota Corolla 2009 Toyota Matrix 2007-09 Toyota RAV4 2008-09 Toyota Sequoia 2007-08 Toyota Yaris 2008 Toyota Highlander 2008 Toyota Highlander HV 2007-09 Toyota Tundra	Camry: 46,853 Camry HV: 12,894 Corolla: 40,646 Matrix: 24,215 RAV4: 36,328 Sequoia: 963 Yaris: 46,701 Highlander: 8,283 Highlander HV: 1,420 Tundra: 21,156 Total: 239,459	All known owner of the subject vehicles will be notified by first class mail to return their vehicles to a Toyota dealer for the inspection of the PWMS and application of specialized grease that inhibits heat build-up. The circuit board in the PWMS may be replaced with a new one, if the notchy or sticking feeling is observed during the inspection.
Voluntary Safety Campaign – 2011-12 FJ Cruiser with TRD Brake Kit Installed	October 17, 2012	The subject TRD Brake Kit is designed for the front wheels of the affected 2011-2012 model year FJ Cruiser vehicles. Due to the shape of the outer brake tube of the TRD Brake Kit, the clearance between the outer brake tube and a TRD 16-inch 6-spoke alloy wheel is small. If wheel balance weights are installed in an incorrect location, there is a possibility that the outer brake tube could be damaged due to interference with the balance weight and brake fluid could leak from the	2011-2012 Toyota FJ Cruiser	10	The outer brake tube on the front calipers of these vehicles will be replaced with a newly designed one at no charge. This remedy will be performed even if the vehicle has Original Equipment 17-inch wheels or TRD 16-inch Beadlock ring type wheels, which are not affected by the condition, to assure sufficient clearance in the event wheels are changed at a later time. During this service, if necessary, the dealership will make wheel balance adjustments.

		damaged tube. This could result in increased stopping distance, and in some cases, loss of vehicle front braking performance, which could increase the risk of a crash.			
Voluntary Safety Campaign – 2012-13 Scion iQ Occupant Classification System	November 7, 2012	In the front passenger seat adjuster assembly of the subject vehicles, the weight sensor for the Occupant Classification System (OCS) is located in a recessed seat rail mounting structure. Under some circumstances, there is a possibility that the Flexible Printed Circuit (FPC) cable located on the sensor could come into contact with the rear floor mat strap or other object placed near the seat rail and become damaged when sliding the passenger seat forward or backward. If the FPC cable is damaged, this could cause the airbag warning light to illuminate and certain front passenger air bags to become deactivated. In some cases the OCS could also incorrectly judge occupant type, causing various passenger air bags and the seat belt pretensioner to be improperly activated in the event of a crash. Deactivated or improperly activated air bags could increase the risk of injury to an occupant in the event of a crash.	2012-2013 Scion iQ	1,307	All known owners of the subject vehicles will be notified by first class mail to return their vehicles to a Toyota dealer for inspection and installation of protective covers on the weight sensors. If any FPC cable is found to be damaged, a new seat adjuster assembly containing sensors with protective covers will be installed.
Voluntary Safety Campaign – 2004-09 Prius HV Electric Water Pump	November 14, 2012	In the hybrid system of the subject vehicles, there is an electrically driven water pump assembly which circulates coolant through the hybrid components, including the inverter assembly, to provide cooling. There is a possibility that the coil wire of the electric motor installed in the water pump may have been scratched during the coiling manufacturing process at the supplier. In this condition, the coil wire may corrode at the scratched portion and in some cases break. If this occurs, the water pump could stop, leading to illumination of various warning lights in the instrument panel in the vehicle. In limited instances, a short circuit can occur between adjacent coil wires, resulting in an open fuse for the electric power supply circuit. If the fuse is open, the hybrid system will stop while the vehicle is being driven, increasing the risk of a crash.	2004-09 Toyota Prius	8,740	All known owners of the subject affected vehicles will be notified by first class mail to return their vehicles to a Toyota dealer for replacement of the electric water pump for the hybrid system with a new one.
Voluntary Safety Campaign – 2004-09 Prius Steering Intermediate Extension Shaft	November 14, 2012	The steering shaft system of the subject vehicles consists of a steering intermediate shaft assembly, steering sliding yoke sub assembly, and steering intermediate extension shaft assembly. Due to insufficient hardness of the extension shaft supplied by JTEKT, the splines which connect the extension shaft to the steering gear box may deform if the steering wheel is frequently and forcefully turned to the full-lock position while driving at a slow speed. This may create an increased backlash, and the splines may eventually wear out over time, which could result in loss of steering control, increasing the risk of a crash.	2004-09 Toyota Prius	14,816	The dealer will inspect the extension shaft, and, if the vehicle is equipped with an extension shaft produced by JTEKT, the dealer will replace it with a newly designed one.

Voluntary Safety Campaign – 2001-04 Tacoma Spare Tire Carrier Assembly	November 21, 2012	The spare tire in the subject vehicles is located underneath the rear of the vehicle and is held in place by a spare tire carrier. A lift plate on the carrier is used to raise and lower the tire. During the manufacture of the lift plate, the plate may not have received adequate corrosion-resistant protection. This combined with exposure to road salts and other environmental factors and where the vehicle is operated in cold climate regions, may contribute to the development of excessive corrosion of the lift plate. Over time, in a small number of cases, the development of excessive corrosion of the lift plate could cause the spare tire to separate from the vehicle which could create a road hazard for other vehicles or cause a collision.	2001-04 Toyota Tacoma	9,000	Toyota is developing a remedy and will notify the TC when it becomes available.
Voluntary Safety Campaign - 2003-04 MY Corolla/Matrix Airbag Control Module	January 30, 2013	The airbag control module for the supplemental restraint system (SRS) in the subject vehicles could have been manufactured with application-specific integrated circuits (ASICs) that are susceptible to internal shorting. When exposed to high inductive electrical noise from various vehicle electrical components, these ASICs could experience an internal short that creates abnormal current flow and increased heat. If this occurs, there is a possibility that the ASIC could become damaged. In some instances, the front airbag(s) and/or seat belt pretensioners could inadvertently deploy. An airbag that deploys inadvertently can, under some circumstances, cause injury and increase the possibility of a crash.	2003-04 Toyota Corolla 2003-04 Toyota Matrix	Corolla: 108,012 Matrix: 32,521 Total: 140,533	All known owners of the subject vehicles will be notified by first class mail to return their vehicles to a Toyota dealership for installation of a noise filter between the airbag control module and its wire harness.
Voluntary Safety Campaign - 2006-12 MY IS Wiper Arm Nut	January 30, 2013	In the front wipers on the subject vehicles, there is high friction at the tightening surface between the wiper arm nut and the wiper arm that could result in the nut being insufficiently tight. If movement of wipers is restricted by an external load, such as a buildup of heavy snow on the windshield, the wiper motor torque may exceed the wiper arm slipping torque, and one or both of that wipers could become inoperative. If this occurs, driver visibility could be reduced, which could increase the risk of a vehicle crash.	2006-12 Lexus IS	16,756	All known owners of the subject affected vehicles will be notified by first class mail to return their vehicles to a Lexus dealership for cleaning of the mating surface of the wiper arm and the motor shaft. During reassembly, improved wiper arm nuts will be installed.
Voluntary Safety Campaign - 2007-13 MY FJ Cruiser Access Door	March 15, 2013	The retractors for the front driver and passenger seat belts are mounted in the access door (rear door) panel of the vehicle. Due to insufficient strength of the access door panel, cracks may develop in the panel if the access door is repeatedly and forcefully closed over an extended period of time. If cracks occur in the panel around the lower retractor anchor, the seat belt retractor could become detached, which could increase the risk of injury to an occupant in the event of a crash.	2007-2013 Toyota FJ Cruiser	16,058	Toyota is currently developing a remedy. Once the remedy is available, we will notify TC of the corrective repair action.
Voluntary Safety Campaign – Passenger	April 11, 2013	The subject vehicles are equipped with front passenger air bag inflators which could have been assembled with improperly	2002-2003 Lexus SC 2003-2004 Corolla	Lexus SC: 1,444 Corolla: 92,913	All known owners of the affected Lexus and Toyota vehicles will be notified by first class mail to return their vehicles to a

Airbag Inflator		manufactured propellant wafers. Improperly manufactured propellant wafers could cause the inflator to rupture and the front passenger air bag to deploy abnormally in a crash, increasing the risk of injury to the occupant.	2003-2004 Matrix 2002-2003 Sequoia 2003-2004 Tundra	Matrix: 14,756 Sequoia: 1,849 Tundra: 2,706 Total: 113,668	Lexus or Toyota dealership for inspection. The dealership will inspect the front passenger air bag, and, if it is equipped with an affected inflator, the dealer will replace the inflator with a newly manufactured one.
Voluntary Safety Campaign – MY10 Toyota Prius and Lexus HS250h Brake Pressure Accumulator	June 5, 2012	The subject vehicles are equipped with brake pressure accumulators consisting of a metal plunger containing brake fluid encased in a metal housing. The plunger is designed with metal pleated bellows to allow for motion. Nitrogen gas is sealed between the plunger and housing. There is a possibility that a fatigue crack could develop in the bellows due to the vertical vibration of the plunger while driving. If this occurs, nitrogen gas could leak into the brake fluid and gradually cause the brake pedal stroke to become longer, resulting in decreased hydraulic pressure. Under certain circumstances, this condition could affect stopping distance and increase the risk of a crash.	2010 Toyota Prius 2010 Lexus HS250h	Prius: 3,598 HS250h: 487 Total: 4,085	All known owners of the affected Toyota and Lexus vehicles will be notified by first class mail to return their vehicles to a Toyota and Lexus dealership for inspection. The dealership will inspect the brake booster pump assembly to determine whether the accumulator was installed prior to the above-mentioned production change in September 2009. If the vehicle is equipped with an affected accumulator, the dealership will replace the brake booster pump assembly with an improved one.