



Safety Recall ELG - For Areas of High Absolute Humidity - UPDATE

Certain 2002-2010 Model Year SC 430 Vehicles

Front Passenger Airbag Inflator Module

This Safety Recall applies to owners of vehicles originally sold in, or currently/previously registered in, areas of High Absolute Humidity, encompassing the following states: Texas, Alabama, Mississippi, Georgia, South Carolina, Florida, Hawaii, and Louisiana. In addition, it includes Puerto Rico, Guam, Saipan, American Samoa, and the U.S. Virgin Islands.

On March 1, 2016, Lexus expanded Safety Recall ELG to include 2008-2010 model year SC 430 vehicles.

Q1: What is the condition?

A1: The subject vehicles are equipped with front passenger airbag inflators which may have been manufactured in such a way as to have a potential for the intrusion of moisture over time. Depending on the circumstances, this could create excessive internal pressure when the airbag is deployed and cause the inflator to rupture. In the event of an inflator rupture, metal fragments could pass through the airbag cushion material, striking the vehicle occupants and potentially resulting in serious injury or death.

Q1a: What is the Inflator?

A1a: The inflator is a device contained within the airbag assembly. It contains solid propellant wafers which is ignited at the event airbag deployment is necessary. When ignited, the wafers expand into an inert gas, inflating the airbag.

Q1b: What is the cause of this condition?

A1b: The cause of the potential ruptured inflators and influence of high absolute humidity are under investigation.

Q1c: What is absolute humidity?

A1c: The measure of the water vapor content in the air is known as absolute humidity, and it is displayed in grams of water vapor per cubic meter of air. Warm, southern coastal climates consistently experience the highest concentrations of water vapor in the air, as warm ambient air can hold more water.

Note: relative humidity is simply a percentage value and is related to current or measured temperature; therefore, areas with high relative humidity do not necessarily have high absolute humidity.

Q1d: How is humidity related to the performance of the airbag inflator?

A1d: The specific relationship of humidity to the operation of the inflator and the cause of improper airbag inflator performance and rupture is still under investigation.

Q2: What is Lexus going to do?

A2: Lexus notified all owners of vehicles covered by this safety recall except for those covered by the March 2016 expansion.

Lexus will be notifying owners of vehicles covered by the March 2016 expansion beginning in mid-March, 2016.

Lexus dealers will replace the front passenger airbag inflator at **no charge** to the vehicle owner.

Q3: Are there any warnings that this condition exists?

A3: No. There are no warnings that this condition exists. However, the condition does not cause the airbag to activate when it should not. Also, the front passenger airbag is designed to inflate only in certain moderate to severe crashes.

Q4: What should you do?

A4: Lexus strongly recommends that you have this Safety Recall remedy performed immediately. Please contact any authorized Lexus dealer to schedule an appointment to have your front passenger airbag inflator replaced free of charge. When taking your vehicle to the dealership for your service appointment it is recommended that only the driver occupy the vehicle. If you are uncomfortable driving the vehicle to the dealership, please contact your local authorized Lexus dealer who will arrange for vehicle pick up. Until the remedy is performed, the front passenger seat should NOT be occupied.

If you do not follow the instructions in the owner letter, you should not drive your vehicle.

Q5: Are there concerns with other airbags in the vehicle?

A5: No, this condition only applies to the front passenger airbag inflator. Other airbags in the vehicle are not affected by this condition.

Q6: Will Lexus disconnect the involved airbag or the other airbags in my vehicle?

A6: Lexus dealers have sufficient quantities of replacement parts to complete remedy repairs. Owners should promptly visit a Lexus dealer to receive their replacement airbag inflator and system check. Airbag assemblies are integral parts of the overall vehicle safety system and the integrity of the system should always be checked by drivers observing the dash mounted warning lights. Lexus dealers are not authorized to disconnect any airbag system as part of this Safety Recall action.

Q7: How is this Safety Recall related to other actions Lexus has taken regarding Takata Front Passenger Airbag Inflator modules?

A7: Lexus has two separate recalls applicable to Takata front passenger airbag inflators. This Safety Recall (Lexus recall #ELG) is applicable only to vehicles originally sold in, or currently/previously registered in, areas of high absolute humidity. The second Safety Recall (Lexus recall #DSC) involves the same model and model year vehicles in all other areas of the United States. The remedy is the same for both campaigns. The separate recall activities allow for priority parts allocation in the areas of elevated risk.

Q8: Are all vehicles included in the Takata Front Passenger Inflator Recall Actions covered by this Safety Recall?

A8: No, this Safety Recall applies to owners of vehicles originally sold in, or currently/previously registered in, areas of High Absolute Humidity, encompassing the following states: Texas, Alabama, Mississippi, Georgia, South Carolina, Florida, Hawaii, and Louisiana. In addition, it includes Puerto Rico, Guam, Saipan, American Samoa, and the U.S. Virgin Islands. Other affected vehicles are covered by Lexus recall #DSC.

Q9: Which and how many vehicles are covered by this Safety Recall?

A9: There are approximately 28,000 Lexus SC 430 vehicles covered by this Safety Recall.

Model	Model Year	Production Period	Approx. UIO
SC 430	2002 through 2010	Early January, 2001 through Late July, 2010	28,000

Q9a: Are there any other Lexus/Toyota/Scion vehicles covered by this Safety Recall in the U.S.?

A9a: Yes. There are approximately 1,017,000 Toyota vehicles (certain 2003-2008 MY Corolla, Corolla Matrix, 2003-2006 MY Tundra, and certain 2002-2007 MY Sequoia) covered by Toyota recall #E04 in the U.S.

Q10: How does Lexus obtain my mailing information?

A10: Lexus uses an industry provider who works with each state's Department of Motor Vehicles (DMV) to receive registration or title information, based upon the DMV records. Please make sure your registration or title information is correct.

Q11: Do I need my owner letter to have the remedy performed?

A11: You do not need an owner letter to have this recall completed; however, to assist the dealer in confirming vehicle eligibility, we request that you present this notice at the time of your service appointment.

Q12: What if I previously paid for repairs to my vehicle for this condition?

A12: Reimbursement consideration instruction will be provided in the remedy owner letter.

Q13: What if I have additional questions or concerns?

A13: If you have additional questions or concerns, please contact the Lexus Customer Assistance Center at 1-800-255-3987 Monday through Friday, 5:00 am to 6:00 pm, or Saturday 7:00 am through 4:00 pm Pacific Time.