Update 01-30-15: Phase 2 Remedy launched

Update 11-13-14: Service Consultant Reference Guide Added

Updated 11-13-14: UIO information updated

Update 10-24-14: FAQ updated with additional information related to ELG



January 30, 2015

Subject: Safety Recall DSC (Supplement to DLC) - Remedy Notice (Phase 2)

2002 through certain 2003 Model Year and One 2004 Model Year SC 430 Vehicles

Front Passenger Airbag Inflator Module

Dear Dealer Principal:

The original remedy for Safety Recall DLC launched in early August, 2013, included an inspection and, if necessary, replacement of the airbag inflator module. A supplemental action, Safety Recall DSC, was announced in early June, 2014, with an updated remedy procedure requiring replacement of the airbag inflator module for ALL included vehicles.

Lexus has completed the remedy preparations and will begin mailing the remedy owner letter for <u>Phase 2</u> of Safety Recall DSC.

The remedy for this supplemental action will be launched in phases in coordination with parts availability.

Phase 1: Launched in late June, 2014 included vehicles registered in the Lexus Southern Area, Hawaii, Puerto

Rico and the U.S. Virgin Islands.

Phase 2: Launching in late January, 2015 for vehicles registered in the Western, Central and Eastern Areas.

Lexus dealers are requested to replace the Airbag Inflator Module at NO CHARGE to the vehicle owner.

#### Condition

The subject vehicles are equipped with front passenger airbag inflators which could have been assembled with improperly manufactured propellant. Improperly manufactured propellant could cause the inflator to rupture and the front passenger airbag to deploy abnormally in the event of a crash, increasing the risk of injury to the occupant.

#### Owner Notification

Owners of the involved vehicles included in Phase 2 will begin receiving a Safety Recall Notification by first class mail in early February, 2015. Lexus dealers located in the Phase 2 areas will replace the airbag inflator module at no change. The inspection procedure will no longer be included in the remedy procedure

Lexus makes significant effort to obtain current customer name and address information when mailing owner letters. In the event your dealership receives a notice for a vehicle that was sold prior to the Safety Recall announcement, it is the dealership's responsibility to forward the owner letter to the customer who purchased the vehicle.

Please note that only owners of the covered vehicles included in Phase 2 that have not had the airbag inflator module replaced as part of Safety Recall DLC will be notified. If your dealership is contacted by an owner who has not yet received the notification, please *verify coverage by confirming through TIS*. Dealers should perform the procedure as outlined in the Technical Instructions located on TIS.

## Pre-Owned Vehicles in Dealer Stock

Lexus requests that dealers do not deliver any pre-owned vehicles in dealer inventory that are covered by a Safety Recall until the vehicle has been remedied.

### Covered Vehicles

There are approximately 16,000 vehicles covered by Safety Recall DSC. Vehicles covered by Safety Recall DLC that received a replacement airbag inflator module are not included in either action.

Please verify eligibility by confirming through TIS prior to performing repairs.

## Campaign Special Service Tools

Your dealership was sent a package containing special service tools (SSTs) for Safety Recall DLC in July, 2013. These tools will also be used for this campaign.

These tools are needed when performing the front passenger airbag inflator module campaign. These tools ARE NOT available through normal parts or tool channels. There is a very limited supply of tools, but if additional tools are needed, contact your Area representative.

Name	Sample Image	Qty
Airbag Mounting Bracket & Hardware	Mounting Bracket Support Bars  Airbag Mounting Hardware Support Bar Hardware	1
Barcode Scanner		1

## Technician Training Requirements

The repair quality of covered vehicles is extremely important to Lexus. All dealership associates involved in the recall process are required to successfully complete E-Learning course LSC13A. To ensure that all vehicles have the repair performed correctly; technicians performing this repair must also complete LSC13B and be certified to one or more of the following levels:

Master Service Technicians Master Diagnostic Specialists

NOTE: To support additional service capacity, Lexus Certified and Senior Service Technicians, with <u>at least 36 months</u> <u>Lexus experience</u> AND <u>L652 course credit</u>, may also perform this repair following successful completion of course LSC13B.

It is the dealership's responsibility to select technicians with the above certification level or greater to perform this Safety Recall repair.

Carefully review your resources, the technician skill level, and ability before assigning technicians to this repair. It is important to consider technician days off and vacation schedules to ensure there are properly trained technicians available to perform this repair at all times.

### Campaign Specific Part Associate E-Learning Training Requirement

The Airbag Inflator Assembly being replaced during this campaign is a Class 9 Hazmat part. Therefore Parts Associates involved in this recall are required to complete E-Learning Module (<u>LSC13F</u> Safety Recall DLC - Front Passenger Airbag Inflator" found on www.LCTPTESTS.com) This E-Learning module will explain the proper procedure for documenting and returning the Airbag Inflator Assembly to TK Holdings Incorporated.

#### Shipping Information for Removed Inflator Assemblies

IMPORTANT: Do not deploy the removed inflator. The removed used inflator must be returned, within 1-2 business days after replacement directly to the manufacturer TK Holdings Incorporated.

As the shipper, you are responsible for proper packing and document completion. The person packaging the inflator must have received hazardous material training per 49CFR 172.702 (EHMOO1 "HazmatU General Awareness Hazardous Materials Training" found on www.LCTPTESTS.com), and the training records must be on file at your dealership. The U.S. Department of Transportation will impose substantial fines and/or penalties on the shipper if the packaging, labeling, or documentation is not properly prepared and Customer Copy of OP 900PRP form is not kept on file for a minimum of 2 years.

Each dealer will need to document a unique dealer specific CCN number on the return shipment form. You can locate your dealer unique CCN number by logging into the following website. The initial default password for this website is XXXXX.

#### http://lexus-dlc.imagespm.info/

In addition to the E-Learning module, a laminated "Campaign DLC - 48 State FEDEX Ground Shipment Preparation" aid was previously sent to each dealership when the DLC Remedy launched. Additional copies of the aid can be found on TIS and inside of each new parts box.

## Parts Ordering Process (DDMAX)

Orders can be placed through each dealer's facing PDC. The kit has been placed on DDMAX and will be systematically released based on the established order criteria. Each dealer's facing PDC will send an e-mail with dealer specific order criteria. Parts and service managers should work together to schedule appointments based on parts availability within the DDMAX limits. A sample of the Parts Allocation Report is attached for your reference.

Part Number	Part Description	Quantity/Vehicle
04003-28124	Inflator Assy Kit, Instr PIn Air Bag	1

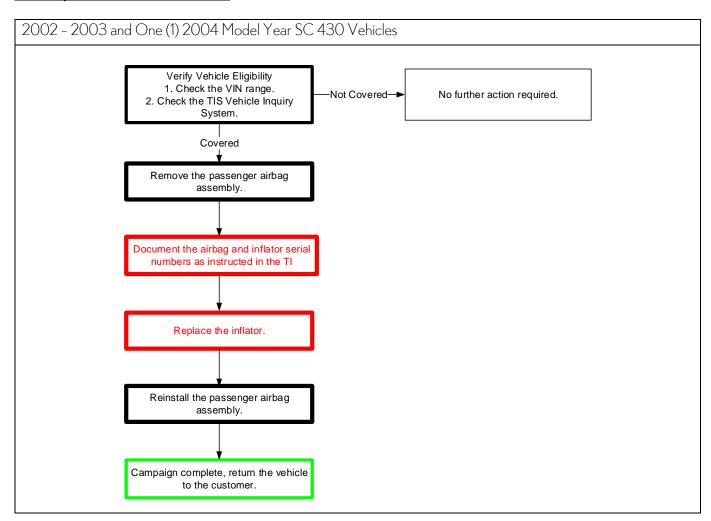


#### IMPORTANT PARTS ORDERING UPDATE

All Safety Recall, Service Campaign (SSC/LSC) and Customer Support Program (CSP) parts are eligible for the Monthly Parts Return Program. Please refer to Service and Parts Operations Communication 2011-20 for campaign parts that are currently returnable under the Monthly Parts Return Program and additional details.

#### Remedy Procedures

Please refer to TIS for Technical Instructions on inspection and repair.



Model	Operation Code	Description	Flat Rate Time*
SC 430	AGG48F	Replace Airbag Inflator Assembly	5.5 hours/vehicle

<sup>\*</sup>The flat rate times include 0.1 hours for administrative cost per unit for the dealership.

Lexus' usual customer care amenities of car wash and fuel tank fill apply to this Safety Recall. Additionally, one day of rental vehicle expense (to a maximum of \$45/day) or the cost of pick-up and delivery or remote repair of the customer's vehicle may be claimed if required.

## Repair Quality Confirmation

The repair quality of covered vehicles is extremely important to Lexus. To help ensure that all vehicles have the repair performed correctly, please designate at least one associate (someone other than the individual who performed the repair) to verify the repair quality of every vehicle prior to customer delivery.

#### Media Contacts

It is imperative that all media contacts (local and national) receive a consistent message. In this regard, all media contacts must be directed to Cindy Knight (310) 468-2170 in Toyota Corporate Communications. (Please do not provide this number to customers. Please provide this contact to only media associates.)

## Customer Handling

A Q&A is attached to assist you in responding to any questions or customer concerns. If the customer has any further questions they are requested to contact the Lexus Customer Assistance Center at 1-800-255-3987 Monday through Friday, 5:00 am to 6:00 pm PST, or Saturday, 7:00 am through 4:00 pm PST.

Please review this remedy notification with your staff to familiarize them with the proper step-by-step procedures required to implement this Safety Recall.

Thank you for your understanding and cooperation.

Lexus

A Division of Toyota Motor Sales, USA, INC.

#### **Attachments**

CC: Customer Satisfaction Manager General Manager Parts Manager Pre-owned Manager Service Manager Warranty Administrator



Safety Recall DSC (Supplement to DLC) 2002 through certain 2003 Model Year and One 2004 Model Year SC 430 Vehicles Front Passenger Airbag Inflator Module

### **Background**

The original remedy for Safety Recall DLC launched in early August, 2013, which included an inspection and, if necessary, replacement of the airbag inflator module. In early June 2014, a supplemental Safety Recall was announced with a revised remedy which involved replacement of the passenger inflator module regardless of inspection results. Due to parts production capacity, the supplemental Safety Recall DSC will be launched in phases. Lexus has completed parts preparation and will begin re-notifying owners of vehicles originally included in Safety Recall DLC that have <u>not</u> had the passenger airbag inflator module replaced. Vehicles that already received a replacement passenger airbag inflator module are not included in this supplemental Safety Recall.

#### Q1: What is the condition?

A1: The subject vehicles are equipped with front passenger airbag inflators which could have been assembled with improperly manufactured propellant. Improperly manufactured propellant could cause the inflator to rupture. An inflator rupture may result in metal fragments striking and potentially seriously injuring the vehicle occupants in a crash.

## Q1a: What is the Inflator?

Ala: The inflator is a device contained within the airbag assembly. It contains a solid propellant wafer which is ignited in the event airbag deployment is necessary. When ignited, the wafer expands into an inert gas, inflating the airbag.

# Q2: How does my vehicle relate to the recent news coverage about Takata and Lexus' new action for Areas of High Absolute Humidity?

A2: Lexus has two separate Safety Recall actions related to Takata inflators. One is a nationwide recall and a second is focused on the gulf coastal and other areas with consistently high absolute humidity. Your vehicle is included in the nationwide Takata recall activity. Please note that both recalls have the same final remedy - airbag inflator replacement.

## Q2a: Why did Lexus first launch the recall in Areas of High Absolute Humidity?

A2a: Takata has tested parts recovered from recalled vehicles. Test results from the parts recovered from consistently high absolute humidity areas (such as Florida and the Gulf Coast) have shown a possible correlation with high absolute humidity areas and improper passenger airbag inflator deployment. Test results of parts from areas with lower absolute humidity than these coastal regions have shown proper deployment. The geographic concentration of inflators with abnormal performance in these areas with consistently high absolute humidity warrants priority replacement in these areas. Therefore, Lexus announced superseding Safety Recall ELG for areas with High Absolute Humidity first.

#### Q2b: What is absolute humidity?

A2b: 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. Higher temperature, southern coastal climates consistently experience the greatest concentrations of water vapor in the air, as warmer 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.

Q2c: Which vehicles from Safety Recall DSC are now covered by Superseding Safety Recall ELG?

A2c: Approximately 10,500 vehicles originally involved in DSC are now involved in Superseding Safety

Recall ELG. Vehicles transferred to ELG were originally sold, currently registered, or ever registered in areas of High Absolute Humidity, encompassing the following: Coastal Areas around the Gulf of Mexico for Texas, Alabama, Mississippi, Georgia, and Louisiana. In addition it will include Florida, Puerto Rico, Guam, Saipan, American Samoa, Virgin Islands and Hawaii.

# Q2d: Until I have the remedy performed, are there any steps I can take to minimize the occurrence of this condition.

A2d: No, There are no steps you can take to minimize the occurrence of this condition. <u>However, the condition does not cause the airbag to activate when it should not.</u> Also the front passenger airbag is designed to inflate only in certain moderate to severe crashes. <u>To further minimize risk, Lexus recommends that you locate passengers into the rear seating positions.</u>

## Q3: What is Lexus going to do?

A3: Lexus will send an owner notification by first class mail advising owners to make an appointment with their authorized Lexus dealer to have the airbag inflator module replaced at **no charge**.

## Q3a: How does Lexus obtain my mailing information?

A3a: Lexus uses an industry provider who works with each states' 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.

## Q3b: Do I need my owner letter to have the remedy performed?

A3b: 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.

## Q4: Which and how many vehicles are covered by this Safety Recall?

A4: There are approximately 16,000 vehicles covered by Safety Recall DSC. Vehicles covered by Safety Recall DLC that received a replacement airbag inflator module are not included in either action.

Model Name	Model Year	Production Period
SC430	2002 through certain 2003 and One (1) 2004	Late December, 2000 through Mid-May, 2003

## Q4a: Are there any other Lexus/Toyota/Scion vehicles covered by this Safety Recall in the U.S.?

A4a: There are approximately 732,550 covered by Safety Recall DSF (D3F). Vehicles covered by Safety Recall DOF that received a replacement airbag inflator module are not included in either action.

## Q5: What if I previously paid for repairs to my vehicle for this condition?

A5: Reimbursement consideration instruction will be provided in the remedy owner letter.

#### Q6: What if I have additional questions or concerns?

A6: 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 to 4:00 pm Pacific Time.



Safety Recall DSC (Supplement to DLC) - Supplemental Service Advisor Reference Certain 2002 - 2007 Model Year SC 430 Vehicles Front Passenger Airbag Inflator Module



The following information is being provided to help dealership associates understand the differences between the multiple Takata actions Lexus has announced.

#### Safety Recall Overview:

In April 2013, Lexus announced a nationwide Safety Recall (DLC) to inspect and, as necessary, replace front passenger airbag inflator modules manufactured for Lexus by Takata Corporation. In June 2014, the recall remedy was revised to replace all inflators regardless of inspection results. The revision of the remedy was announced as a new Safety Recall DSC. All vehicles that did not receive a replacement inflator under DSC were included in DSC.

In cooperation with NHTSA, Lexus also launched in June 2014, a Limited Regional Recall ELC covering an expanded model year range for certain areas with high levels of absolute humidity to study the possible correlation of abnormal inflator deployment to environmental factors. As part of these actions, Lexus recovered airbag inflators for further investigations by Takata. Testing found some inflators from South Florida to perform abnormally during deployment.

The geographic concentration of inflators with abnormal performance in areas with consistently high absolute humidity warranted priority replacement in these areas. Therefore, Lexus has launched superseding Safety Recall (ELG) which involves vehicles originally sold in, or currently/previously registered in, areas that are exposed to consistent High Absolute Humidity encompassing the Gulf Coastal and island areas. These vehicles were previously included in Safety Recalls DLC/DSC and ELC.



Not Active - Superseded by ELG

Safety Recall ELG Regional

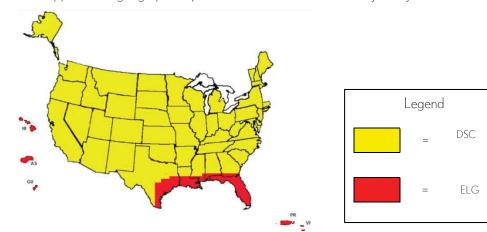
In May, 2015, Lexus expanded Safety Recall ELG certain 2005 - 2007 model year SC430 vehicles.

Updated 5/12/2015

The map below provides a visual representation of the areas which have been included in Superseding Safety Recall ELG (Red Area). The yellow portion of the map represents an approximate geographic representation of vehicles covered by Safety Recall DSC.

Safety Recall DSC: 2002 - 2003 and One 2004 SC 430

Safety Recall ELG: 2002 - 2007 SC 430



Note: This map is provided for reference purposes only. The inclusion of vehicles in Safety Recall ELG and DSC may differ from the visual representation shown on the map. <u>Always verify vehicle safety recall</u> applicability using the Technical Information System (TIS).

- Q1: Is the remedy different between DSC and ELG?
- A1: No, all vehicles involved in DSC and ELG will receive a replacement passenger Airbag Inflator.
- Q2: Which vehicles from Safety Recall DSC are now covered by Superseding Safety Recall ELG?
- A2: Approximately 10,500 vehicles originally involved in DSC are now involved in Superseding Safety Recall ELG. Vehicles transferred to ELG were originally sold in, or currently/previously registered in, areas of High Absolute Humidity, encompassing the following: Coastal Areas around the Gulf of Mexico for Texas, Alabama, Mississippi, Georgia, and Louisiana. In addition it will include Florida, Puerto Rico, Guam, Saipan, American Samoa, Virgin Islands and Hawaii.
- Q3: What is absolute humidity?
- A3: 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. Higher temperature, southern coastal-type climates consistently experience the greatest concentrations of water vapor in the air, as warmer 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.

## 2002 Through Certain 2003 Model Year and One 2004 Model Year SC430 Vehicles

# Front Passenger Airbag Inflator Module SAFETY RECALL NOTICE

This notice applies to your vehicle: [VIN]

#### URGENT SAFETY RECALL

This is an important Safety Recall Notification. The revised remedy will be performed at NO CHARGE to you.

## REVISED REMEDY PROCEDURE

#### Dear Lexus Owner:

This notice is being sent to you in accordance with the requirements of the National Traffic and Motor Vehicle Safety Act. Lexus has decided that a defect, which relates to motor vehicle safety, exists in 2002 through certain 2003 model year and one 2004 model year SC430 vehicles.

You received this notice because our records, which are based primarily on state registration and title data, indicate that you are the current owner.

In early August, 2013, Lexus initiated a Safety Recall covering these vehicles (Safety Recall #DLC). The original remedy for Safety Recall DLC included an inspection and, if necessary, replacement of the airbag inflator module. Lexus is now updating this remedy. Lexus will now replace the airbag inflator module on all vehicles covered under this Safety Recall that have not had the airbag inflator module replaced under the original Safety Recall DLC. This new Safety Recall (#DSC) supersedes DLC and should be completed on your vehicle as soon as possible.

According to our records, you had the previous recall completed, and the airbag inflator module was not replaced, or you did not have the previous recall completed. In either case, we are asking that you please bring your vehicle to a Lexus dealer to have the airbag inflator module replaced. If you are not sure whether your vehicle's airbag inflator module was replaced, please contact an authorized Lexus dealer or the Customer Assistance Center (see "What if you have other questions" below for the Customer Assistance Center contact information).

We sincerely apologize for any inconvenience this will cause, but we are taking this action to ensure your safety.

#### What will Lexus do?

If the airbag inflator module **was not** previously replaced under Safety Recall DLC, any authorized Lexus dealer will replace the module at **no change** to you.

#### What is the Condition?

The subject vehicles are equipped with front passenger airbag inflators which could have been assembled with improperly manufactured propellant. Improperly manufactured propellant could cause the inflator to rupture and the front passenger airbag to deploy abnormally in the event of a crash, increasing the risk of injury to the occupant.

#### What should you do?

#### This is an important Safety Recall.

Please contact any authorized Lexus dealer to schedule an appointment to have the remedy performed as soon as possible.

The repair will take approximately one hour. However, depending on the dealer's work schedule, it may be necessary to make your vehicle available for a longer period of time.

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.

If you would like to update your vehicle ownership or contact information, please go to <a href="www.lexusdrivers.com">www.lexusdrivers.com</a>. You will need your user name, password, and full 17-digit Vehicle Identification Number (VIN).

#### What if you have other questions?

- Your local Lexus dealer will be more than happy to answer any of your questions and set up an appointment to perform the repair.
- You can find additional information and locate a Lexus dealer in your area by going online and visiting www.lexus.com.
- If you require further assistance, you may contact the Lexus Customer Assistance Center at 1-800-255-3987 Monday through Friday, 5:00 am to 6:00 pm, Saturday 7:00 am through 4:00 pm Pacific Time.

If you believe that the dealer or Lexus has failed or is unable to remedy the defect within a reasonable time, you may submit a complaint to the Administrator, National Highway Traffic Safety Administration, 1200 New Jersey Avenue S.E., Washington, D.C. 20590, or call the toll free Vehicle Safety Hot Line at 1-888-327-4236 (TTY: 1-800-424-9153), or go to http://www.safercar.gov.

#### What if you have previously paid for repairs to your vehicle for this specific condition?

If you have previously paid for repair to your vehicle for this specific condition prior to receiving this letter, please mail a copy of your repair order and proof-of-payment to the following address for reimbursement consideration:

Lexus, a Division of Toyota Motor Sales, U.S.A., Inc Lexus Customer Assistance Center L201 19001 South Western Avenue Torrance, CA 90509

Include your name, address, and telephone number(s) in your request. Please allow us 6-8 weeks to process your request.

Please note the dealership will need to complete the Safety Recall remedy before reimbursement consideration requests can be processed.

If you are a vehicle lessor, Federal law requires that any vehicle lessor receiving this recall notice must forward a copy of this notice to the lessee within ten days.

We have sent this notice in the interest of your continued satisfaction with our products, and we sincerely regret any inconvenience this condition may have caused you.

Thank you for driving a Lexus.

Sincerely, LEXUS, A DIVISION OF TOYOTA MOTOR SALES, U.S.A., INC.