TECHNICAL INSTRUCTIONS

FOR

SAFETY RECALL 23LA02

DRIVER AIRBAG MAY NOT DEPLOY

CERTAIN MODEL YEAR 2023-2024 NX AND 2023 RX

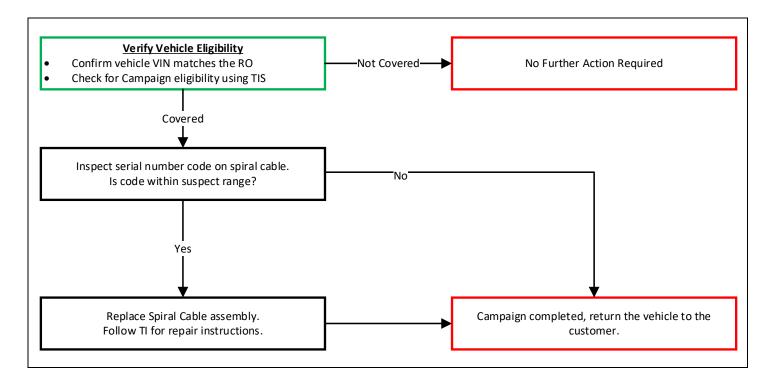
The repair quality of covered vehicles is extremely important to Lexus. All dealership technicians performing this recall are required to successfully complete the most current version of the E-Learning course "Safety Recall and Service Campaign Essentials". To ensure that all vehicles have the repair performed correctly; technicians performing this repair are required to currently have completed the following courses:

- LIC206A Electrical Repair 1

Always check which technicians can perform the repair by logging on to https://www.uotdealerreports.com. It is the dealership's responsibility to select technicians that have completed the above courses to perform this repair. Carefully review your resources, the technician's 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.

I. OPERATION FLOW CHART

The flow chart is for reference only. DO NOT use it in place of the full technical instructions. Follow ALL steps as outlined in the full technical instructions to confirm the campaign is completed correctly.



II. IDENTIFICATION OF AFFECTED VEHICLE

1. CHECK VEHICLE FOR CAMPAIGN ELIGIBILITY

- a. Compare the vehicle's VIN to the VIN listed on the Repair Order to ensure they match.
- b. Check the TIS Vehicle Inquiry System to confirm the VIN is involved in this Campaign, and that it has not already been completed.

NOTICE:

TMNA warranty will not reimburse dealers for repairs completed on vehicles that are not affected or were previously completed, even by another dealer.

III. PREPARATION

A. PARTS

Part Number	Part Description	Quantity
04003-263F6	Spiral Cable Set w/ Sensor Lock Pin	1

Note: Parts are only required if the inspection finds the Spiral Cable serial number within the affected range.

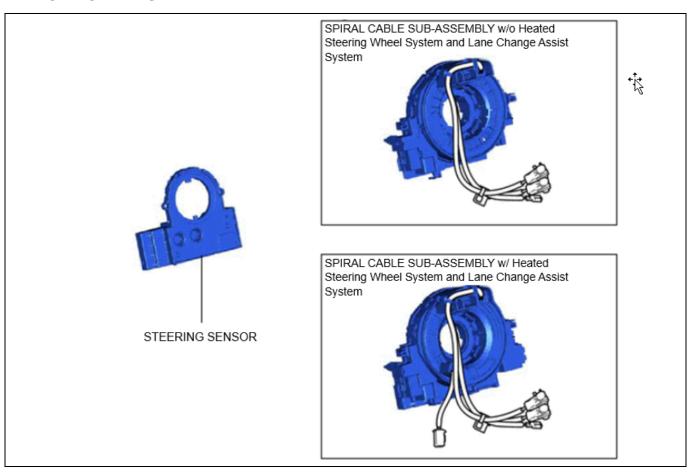
B. TOOLS & EQUIPMENT

Techstream	Standard Hand Tools	1/2" Torque Wrench	• 3/8" Torque Wrench
• 09950-50013-01	• 09950-60011		
Puller Set C	Replacer Set		

IV. BACKGROUND

In the affected vehicles, the spiral cable assembly in the steering column may lose its electrical connection on the circuit controlling the driver's airbag. If this occurs, the airbag warning light will illuminate, and the driver's airbag may not deploy in a crash. As a result, the vehicle will not comply with certain federal motor vehicle safety requirements and may increase the risk of injury to the driver in the event of a crash.

V. COMPONENTS



VI. INSPECTION INSTRUCTIONS

1. Remove upper steering column cover to access spiral cable serial number.

Steering – Steering Column – Steering Column Assembly – Removal 2023-2024 NX 2023 RX

Follow steps 5 and 6 in the Repair Manual to remove the upper steering column cover. **DO NOT REMOVE THE LOWER STEERING COLUMN COVER TO ACCESS THE SERIAL NUMBER.**



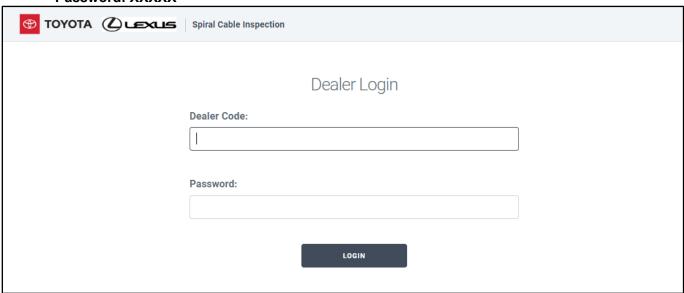
2. Confirm the Spiral Cable Sub-Assembly barcode serial number

a.The serial number is located on top of the spiral cable. Confirm the spiral cable installed on the vehicle falls within the affected part range by logging onto https://SpiralCableInspection.imagespm.info

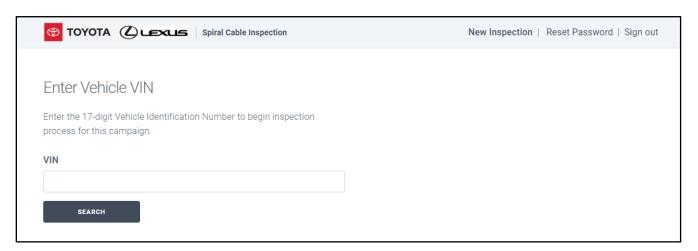


b. Enter your dealer login credentials and follow the instructions to complete the inspection.

Username: Dealer code Password: XXXXX



c. Enter VIN



d.Enter Spiral Cable Serial Number, Technician Email and SPIN ID.

Inspect Spiral Cable Serial Number For VIN 2T2BBMCA8PC010818
Locate the spiral cable label under the steering column cover and take a clear picture of serial number. Confirm the serial number is clear in the picture. Input the serial number below. Confirm spiral cable serial number is entered correctly before submitting.
Upload Your Photo Choose File No file chosen
Serial Number (Red Box) (Copy & Paste disabled)
Serial Number (Red Box) (Confirmation) (Copy & Paste disabled)
Technician email
Spin ID
SUBMIT

3. Is the installed spiral cable one of the affected parts?

- YES Spiral cable assembly requires replacement, proceed to Section VI
- NO Spiral cable is **OK**, restore the vehicle to its original condition. **The campaign is now complete.**

VII. REPAIR INSTRUCTIONS



Only complete the following repair procedure after confirming the spiral cable is in the affected part range in Section V.

1. Remove the Spiral Cable Sub-Assembly

- a. Referring to the repair manual, remove the installed Spiral Cable Sub-Assembly.
- b. Refer to the following model-specific Repair Manual links:

2023-2024 NX 2023 RX

Vehicle Interior – Supplemental Restraint Systems – Spiral Cable – Removal

NOTICE:

Carefully read the cautions written in the repair manual and perform the written instructions correctly.

2. Install new Spiral Cable Sub-Assembly

- a. Referring to the repair manual, install the **NEW** Spiral Cable Sub-Assembly.
- b. Refer to the following model-specific Repair Manual links:

2023-2024 NX 2023 RX

Vehicle Interior – Supplemental Restraint Systems – Spiral Cable – Installation

3. Restore the vehicle to its original condition

◄ VERIFY REPAIR QUALITY ▶

- Confirm the Spiral Cable Sub-Assembly barcode serial number.
- Confirm new Spiral Cable Sub-Assembly is properly installed.
- Confirm steering wheel is properly centered and is torqued to specification.
- Confirm that no DTCs are present after the repair.

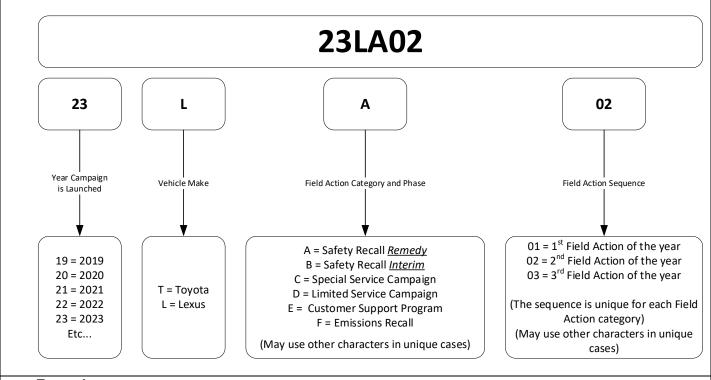
If you have any questions regarding this update, please contact your regional representative.

VIII. APPENDIX

A. PARTS DISPOSAL

As required by Federal Regulations, please make sure all recalled parts (original parts) removed from the vehicle are disposed of in a manner in which they will not be reused, *unless requested for parts recovery return*.

B. CAMPAIGN DESIGNATION DECODER



Examples:

- 19TA01 = Launched in 2019, Toyota, Safety Recall Remedy Phase, 1st Safety Recall Launched in 2019
- 20TC02 = Launched in 2020, Special Service Campaign, 2nd Special Service Campaign Launched in 2020
- 21TE05 = Launched in 2021, Customer Support Program, 5th Customer Support Program Launched in 2021