# **TECHNICAL INSTRUCTIONS**

**FOR** 

23LJ01

**Second Key Delivery Program** 

**Multiple Models and Model Years** 

### **Updated**

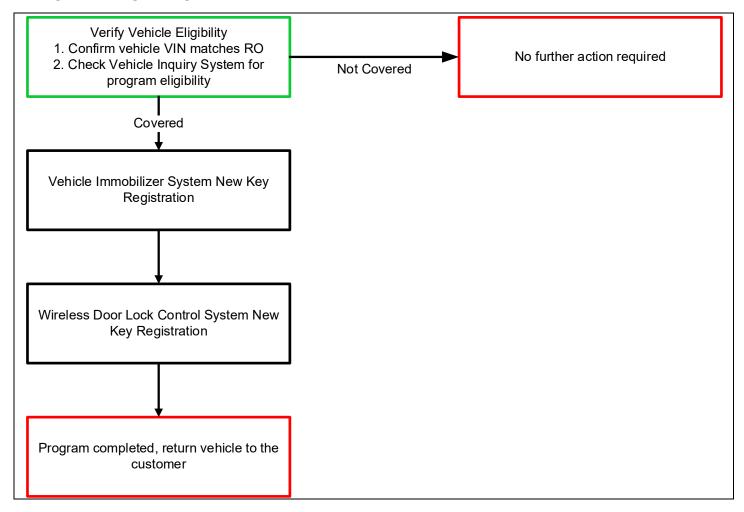
10/27/2023 – Added instructions for 24MY vehicles. 10/27/2023 – Added confirmation step for new keys. 10/12/2023 – Added instructions for Phase 3 vehicles. 8/29/2023 – Added instructions for Phase 2 vehicles.

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 <u>all of the following courses:</u>

-LIC206A - Electrical Repair 1

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 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



# II. IDENTIFICATION OF AFFECTED VEHICLES

- 1. CHECK VEHICLE FOR CAMPAIGN ELIGIBILITY
  - a. Compare the vehicles 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 program, and that it has not already been completed.

Note: 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

- Reference CPOR system on Service Lane Portal. Use the Part Details tab and enter campaign code and VIN to identify necessary parts for each VIN.
- Be sure to verify you have the correct part number for the vehicle before you start programming.

#### **B. TOOLS & EQUIPMENT**

Techstream ADVi / Techstream 2.0 / Techstream Lite

### IV. BACKGROUND

Due to unexpected supply chain issues, only one (1) Smart Key was included with the subject vehicles instead of two (2) Smart Keys that are normally provided.

# V. WORK PROCEDURE



#### 1. REGISTER THE NEW KEY

- a. Register the new key following the instructions applicable to the subject vehicle in the Repair Manual on TIS.
- b. Click the link below to access the repair manual instructions on TIS for registering a new key.

REGISTER NEW KEY			
Model	2022	2023	2024
GX		RM ID: <u>RM100000024JKE</u>	
IS		RM ID: <u>RM100000027DO6</u>	
LC		RM ID: RM100000001NUDO	
LS		RM ID: <u>RM1000000026VGM</u>	
LX		RM ID: RM10000000211H0	RM ID: <u>RM1000000211H0</u>
NX	RM ID: <u>RM100000020CHR</u>	RM ID: <u>RM100000020CHR</u>	RM ID: <u>RM100000020CHR</u>
RC F		RM ID: <u>RM1000000029JU8</u>	
RX		RM ID: <u>RM100000026RHT</u>	RM ID: <u>RM100000026RHT</u>
UX		RM ID: RM1000000024BMQ	
ES		RM ID: <u>RM1000000265ZH</u>	
RZ		RM ID: <u>RM100000027Z30</u>	RM ID: <u>RM100000027Z30</u>

#### 2. CONFIRM NEW KEY IS REGISTERED

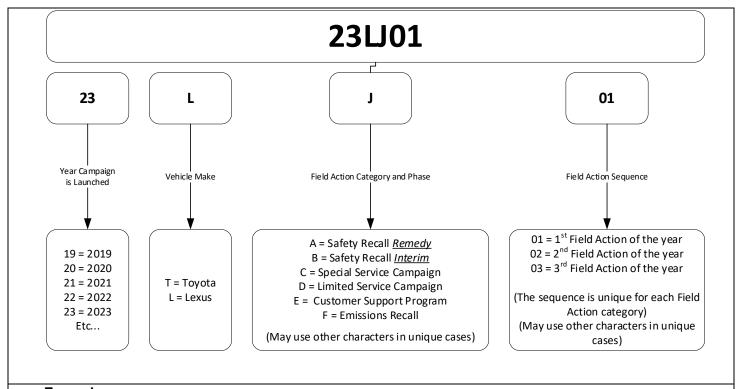
- a. Confirm remote key operation on all keys.
  - i. If no operation, perform ECU CODE REGISTRATION with GTS+
    - 1. If vehicle is equipped with Remote Starter, perform REMOTE ENGINE START AND STOP REGISTRATION with GTS+.
  - ii. Confirm remote key operation on all keys.

# **▼ VERIFY REPAIR QUALITY ▶**

Confirm that the new and original key(s) function properly.

### 10. APPENDIX

# A. CAMPAIGN DESIGNATION DECORDER



### **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, 5<sup>th</sup> Customer Support Program Launched in 2021