

TECHNICAL INSTRUCTIONS

FOR

23TJ01

Second Key Delivery Program

Multiple Models and Model Years

Updated

12/21/2023 – Added instructions for Grand Highlander and 24MY vehicles.

10/27/2023 – Added confirmation step for new keys.

10/12/2023 – Added instructions for Phase 3 vehicles.

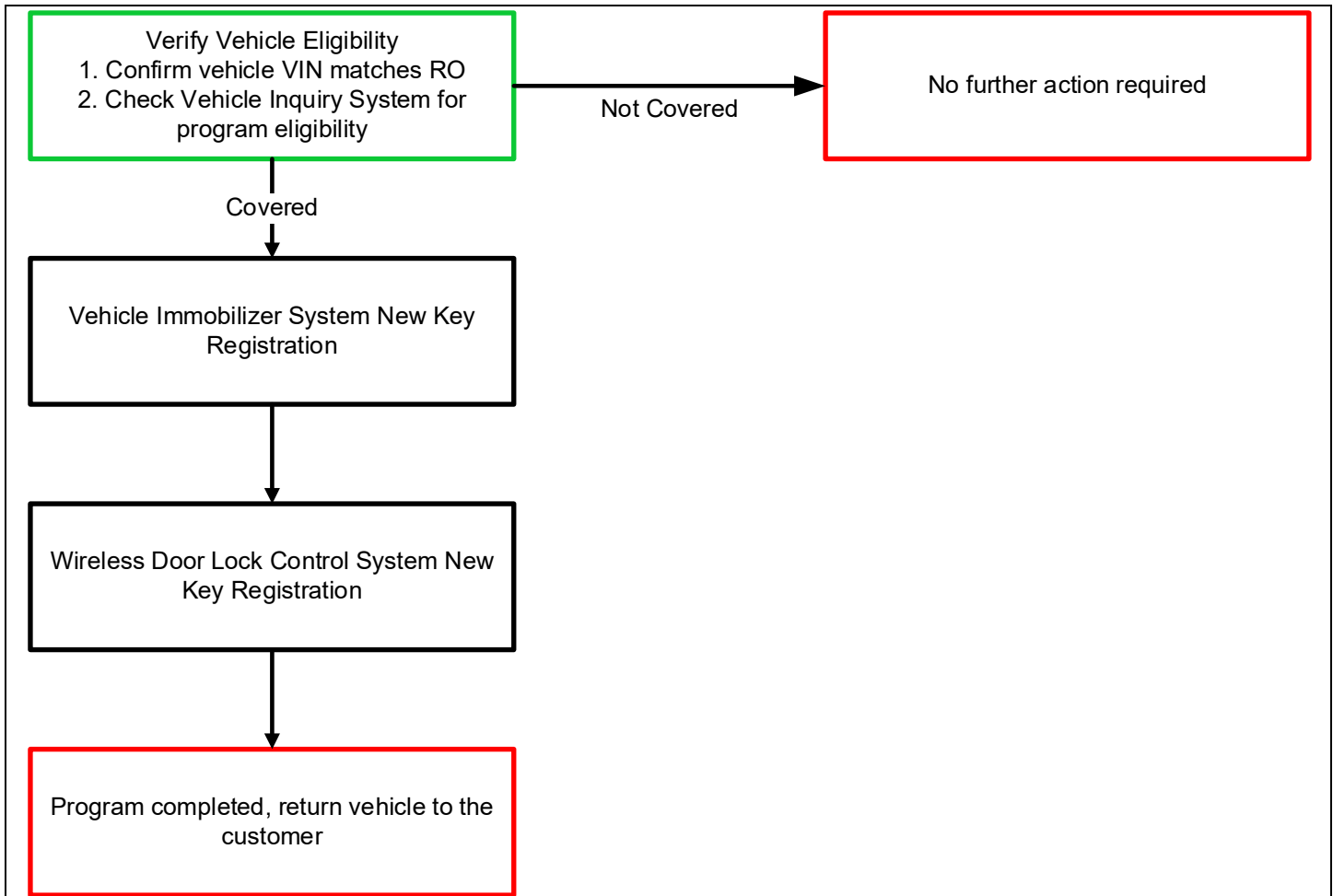
8/29/2023 – Added instructions for Phase 2 vehicles.

The repair quality of covered vehicles is extremely important to Toyota. 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 all of the following courses:

-TIC206a – 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

- Compare the vehicles VIN to the VIN listed on the Repair Order to ensure they match.
- 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
Mirai	RM ID: RM100000001TAQP	RM ID: RM1000000028G3V	
RAV4	RM ID: RM1000000021IYS	RM ID: RM1000000021IYS	
RAV4 HV	RM ID: RM1000000020GXZ	RM ID: RM1000000020GXZ	
RAV4 Prime		RM ID: RM10000000214T7	RM ID: RM10000000214T7
Prius	RM ID: RM100000001FZQN	RM ID: RM10000000290CP	RM ID: RM10000000290CP
Prius Prime	RM ID: RM100000001I5BO	RM ID: RM10000000290AH	RM ID: RM10000000290AH
4Runner		RM ID: RM1000000025TW2	
C-HR	RM ID: RM1000000015AXY		
bZ4X		RM ID: RM1000000020ZUF	RM ID: RM1000000020ZUF
Venza HV		RM ID: RM1000000021UB9	RM ID: RM1000000021UB9
Camry		RM ID: RM10000000249F1	
Highlander	RM ID: RM100000001Z6IH	RM ID: RM1000000027T8T	
Highlander HV	RM ID: RM100000001Z5H2	RM ID: RM100000001Z5H2	
Tundra	RM ID: RM100000001ZGX8	RM ID: RM1000000022MM1	RM ID: RM1000000022MM1
Tundra HV	RM ID: RM1000000022AWM	RM ID: RM1000000022AWM	
Sequoia HV		RM ID: RM10000000234XV	RM ID: RM10000000234XV
Crown		RM ID: RM1000000025RHP	RM ID: RM1000000025RHP
Sienna HV		RM ID: RM10000000269E1	RM ID: RM10000000269E1
Grand Highlander			RM ID: RM100000002BR58

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

