

TECHNICAL INSTRUCTIONS

FOR

LIMITED SERVICE CAMPAIGN 25TD02

MISSING ACCESSORIES

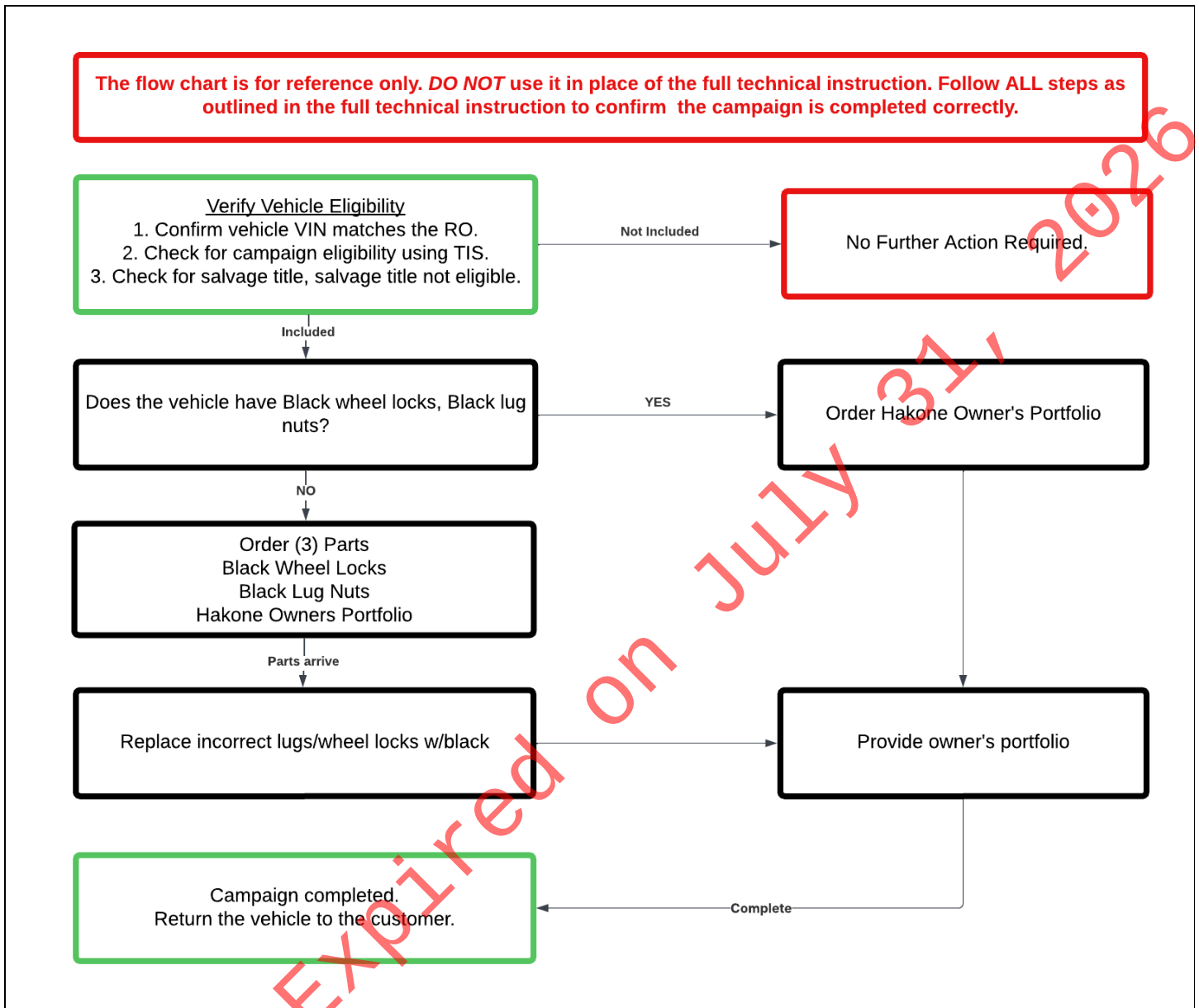
CERTAIN MY2025, GR86, HAKONE EDITION

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 the following course:

-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 Campaign, 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

Part Number	Part Description	Quantity
PT276-18220-02	86 WHEEL LK BLK 4 PC	1
PT276-18221-02	86 LUG NUTS BLK QTY 16 WL	1
PT420-18250-04	GR86 PORTFOLIO	1

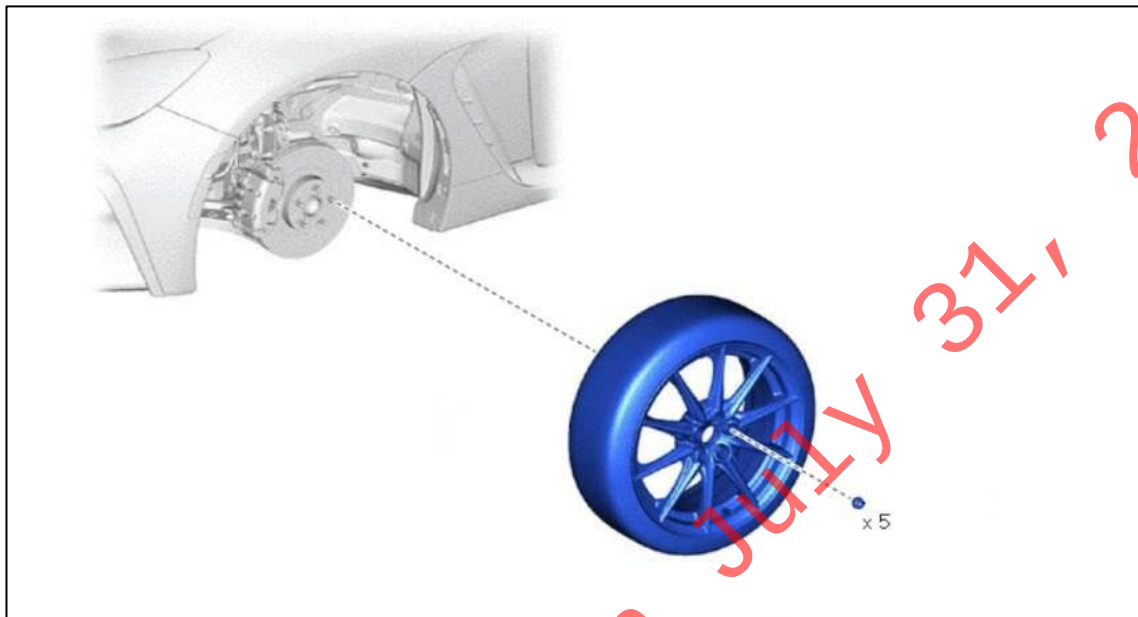


B. TOOLS & EQUIPMENT

• Standard Hand Tools	• Torque Wrench Dial type or Digital (0-120 N·m, 0-89 ft·lbf)	• 19mm Deep Socket
• Wire Brush	• Pliers with Side Cutter	• Safety Glasses

IV. BACKGROUND

Approximately 200 Model Year 2025 GR86 vehicles may have been sold with wheel locks/lug nuts of a different color than were intended for GR86 Hakone Edition. All involved vehicles are missing the tan leather trimmed owner portfolio that is specific to the GR86 Hakone Edition.



V. SAFETY PRECAUTIONS

Care must be taken when installing this accessory to ensure damage does not occur to the vehicle. The installation of this accessory should follow approved guidelines to ensure quality installation.

NOTE: Do not remove lug nuts or install lug nuts while the vehicle is resting on the floor.

VI. WORK PROCEDURE

1. INSPECTION

- Inspect the color of vehicle lug nuts and wheel locks.

NG – Chrome Color



Ok – Black Color



Does the vehicle have Black wheel locks, Black lug nuts?

NO

YES

Order (3) Parts
Black Wheel Locks
Black Lug Nuts
Hakone Owners Portfolio

Order Hakone Owner's Portfolio

NOTE:

- All vehicles included in this limited-service campaign will receive the special edition owner's portfolio.
- If vehicle has aftermarket wheels and lug nuts/wheel locks. Do not replace with the black options. Wheel may have different chamfer than OE lug nuts. Provide the unopened parts package to the customer.

Example of Hakone Edition (tan-leather trimmed) owner's portfolio



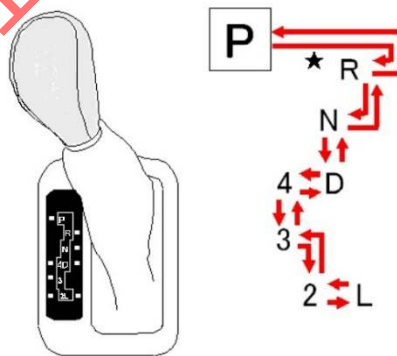
2. ORDER PARTS

- a. Order parts per the result of the inspection shown above.

- 3. REPAIR:** Once parts have arrived, follow Toyota Accessory Installation procedures to replace lug nuts/wheel locks with new black ones.

CAUTION: DO NOT USE AN IMPACT WRENCH TO INSTALL OR REMOVE WHEEL LOCKS.

- a. Prepare the vehicle.
 - i. Firmly apply the parking brake.
 - ii. Put automatic transmission in "P".
 - iii. Put manual transmission in "R".
 - iv. Lift the vehicle.

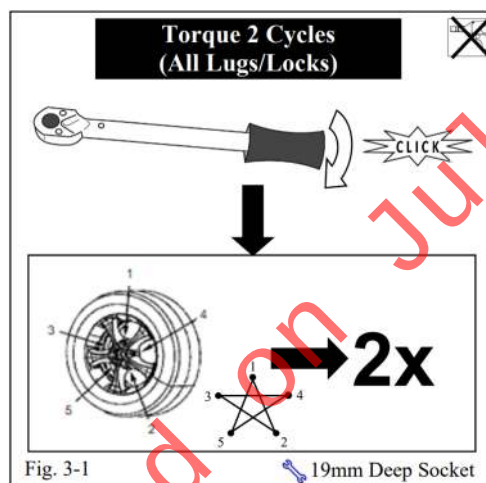
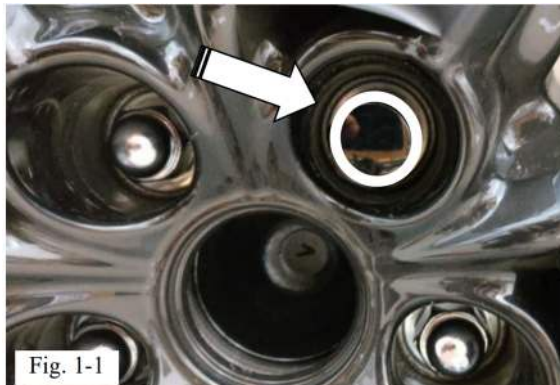


NOTE: Do not remove lug nuts or install lug nuts while the vehicle is resting on the floor.

- b. Remove and replace the Lug Nuts
 - i. By hand, remove and replace each lug nut individually, using new black lug nuts and wheel locks. Use one wheel lock per wheel.
 - ii. If the studs are dirty, clean them with a wire brush prior to installing the wheel locks. (Fig. 1-1)

NOTE: Use safety glasses while using the wire brush.

- iii. Take the key supplied in the wheel lock set and place it on top of the wheel lock. Turn the key until the patterns engage (Fig. 2-1)

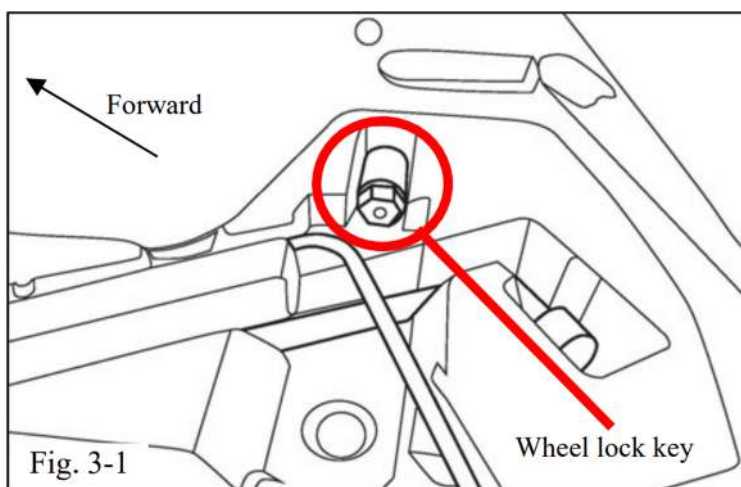


CAUTION: Do not use an impact wrench to install or remove the wheel locks.

- i. For wheel locks, place the 19mm Deep Socket on top of the key.
- ii. Apply pressure on the key and use a torque wrench to tighten the wheel locks to 120 N·m (89 ft·lbf) (Fig. 2-2).
- iii. Tighten lug nuts/wheel locks in sequence 1-5 following the pattern shown in (Fig. 3-1).

▼ Torque: 120 N·m (89 ft·lbf)

- c. Remove the vehicle from the lift.
- d. Place any information that comes with the wheel lock packet in the glove box.
- e. Store the Key
 - i. Place the wheel lock key in the tool storage tray located on the right side of the rear cargo area (Fig. 3-1).



◀ VERIFY REPAIR QUALITY ▶

- Verify installation checklist on the final page of both install procedures linked above.
- Lug Nuts/Locks have been installed at 120 N•m (89 ft•lbf).

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

VII. APPENDIX

1. PARTS DISPOSAL

In accordance with Federal law, 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.*

2. CAMPAIGN DESIGNATION DECORDER

