

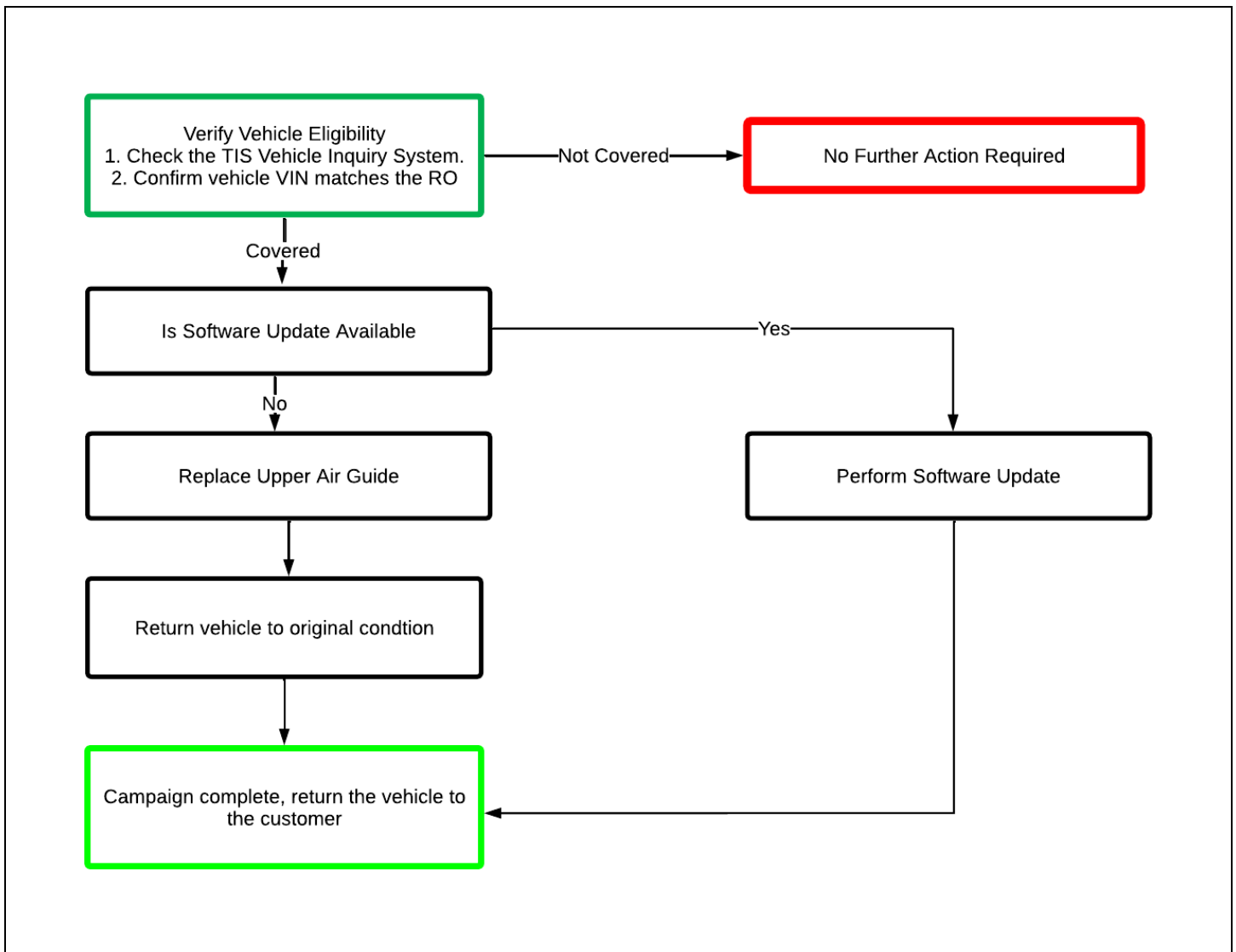
TECHNICAL INSTRUCTIONS
FOR
EMISSION NONCOMPLIANCE RECALL 26TC03
Certain 2022 – 2025 Model Year RAV4
Incorrect Mass Air Flow Sensor Reading

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 have completed the following course:

- TIC206B - Electrical Repair 2

It is the dealership’s responsibility to select technicians that have completed the above course 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 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
04006-0210R	GUIDE, RADIATOR AIR, NO.2	1

B. TOOLS & EQUIPMENT

- Standard Hand Tools

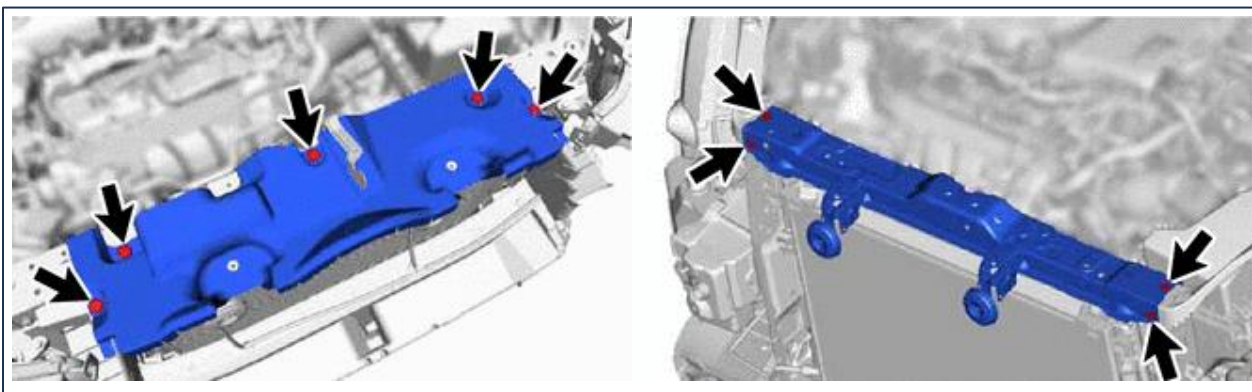
IV. WORK PROCEDURE TABLE OF CONTENTS

BACKGROUND	SECTION V.
COMPONENTS	SECTION VI.
UPPER RADIATOR AIR GUIDE REPLACEMENT	SECTION VII.
APPENDIX	SECTION VII.

V. BACKGROUND

Under certain conditions, water contacting the radiator in the subject vehicles can create steam that can cause an incorrect sensor reading. This can lead to a warning light, a rough-running engine, or a potential engine stall while idling or operating at low speeds for a prolonged period of time.

VI. COMPONENTS



1	UPPER RADIATOR AIR GUIDE PLATE
2	RADIATOR SUPPORT SUB-ASSEMBLY

VII. UPPER RADIATOR AIR GUIDE REPLACEMENT

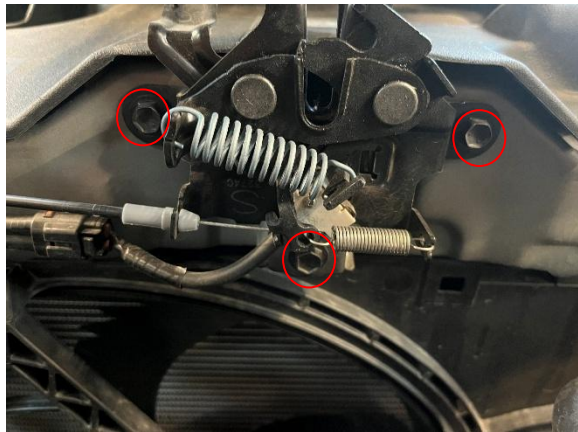


1. Remove four 10mm bolts from Upper Radiator Air Guide Plate.

2. Remove Inlet Duct Assembly.



3. Using pry tool, remove 5 push clips from Upper Radiator Air Guide Plate.



4. Remove three 10mm bolts from Hood Latch Assembly.



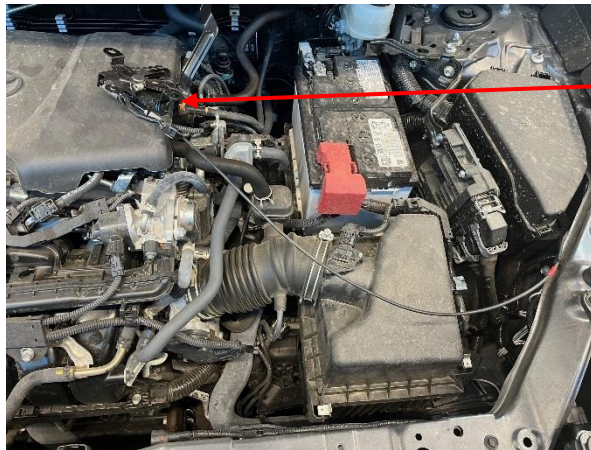
5. Remove connectors from both horns.



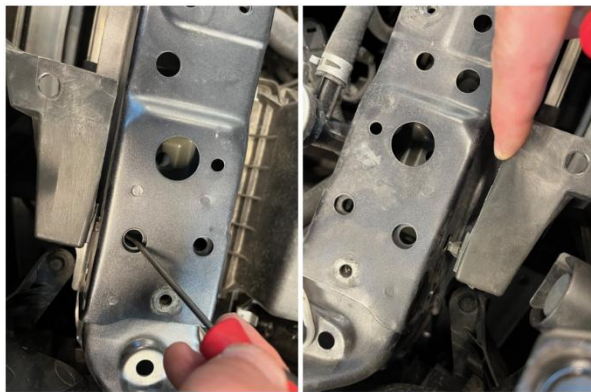
6. Remove two 10mm bolts from each side of Radiator Upper Support.



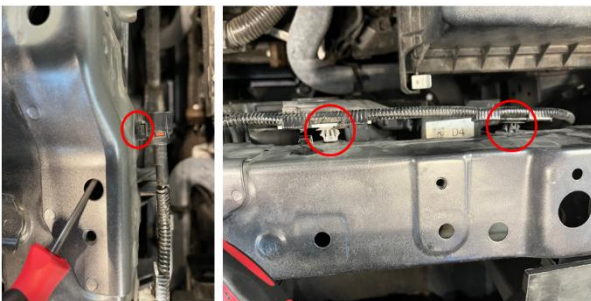
7. Remove Hood Latch Connector and two clips securing Hood Release Cable.



8. Set Hood Release Cable aside.



9. Disconnect clip from Side Radiator Guides



10. Remove Hood Latch Connector clip and harness clips using pick



11. Remove Upper Radiator Support.

12. Turn Upper Radiator Support over to access Upper Air Guide clips

13. Using a pick, release Upper Air Guide clips.

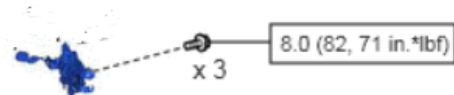
14. Remove Upper Air Guide and mark it.

15. Install new Upper Air Guide.

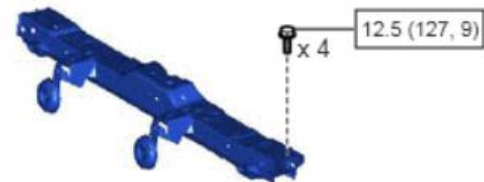
16. Reverse steps to reassemble.

Torque Specs:

HOOD LOCK ASSEMBLY:



UPPER RADIATOR SUPPORT SUB-ASSEMBLY:

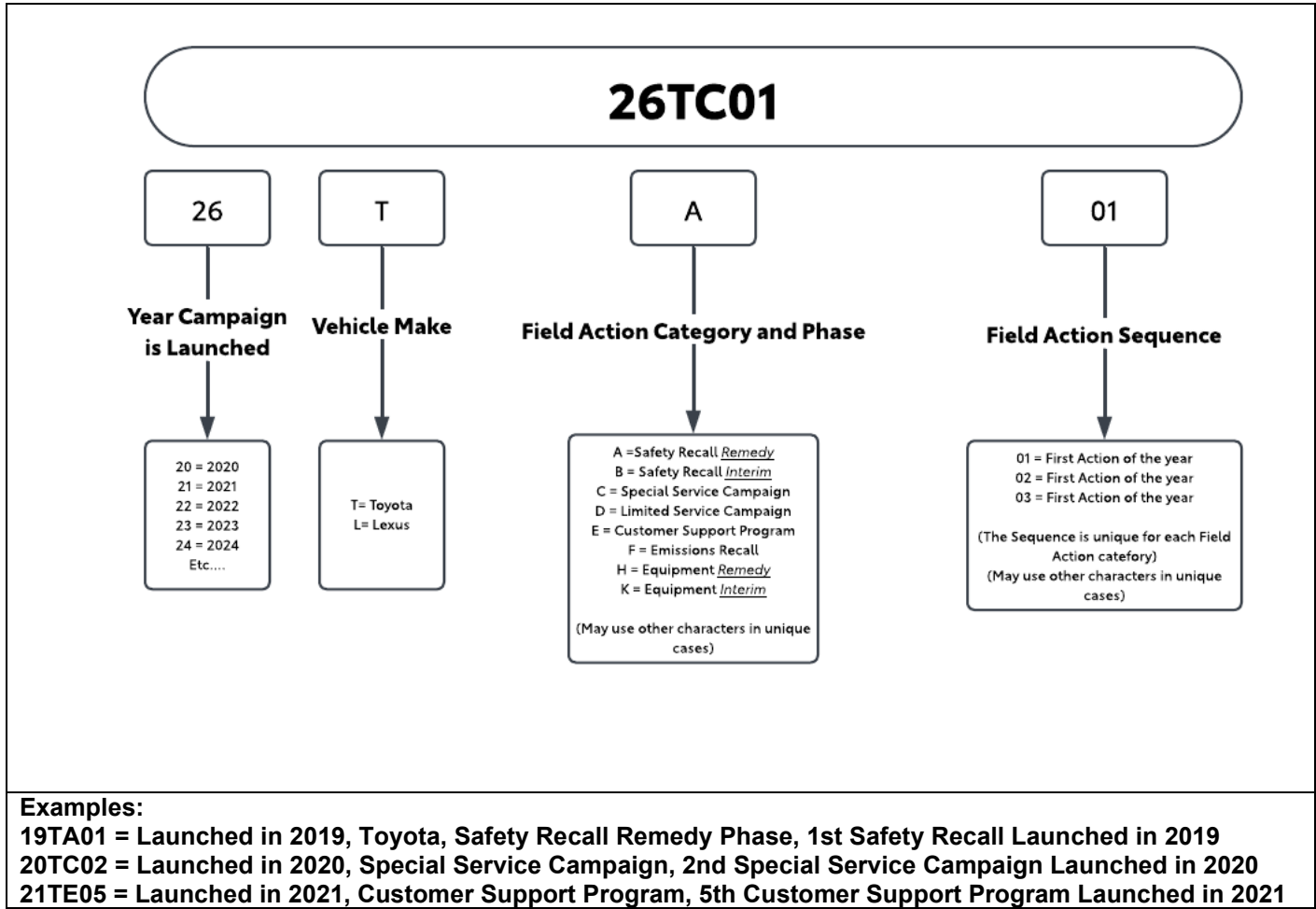


	N*m (kgf*cm, ft.*lbf): Specified torque
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◀ VERIFY REPAIR QUALITY ▶

- Confirm satisfactory appearance and cleanliness of the vehicle interior before returning the vehicle to the customer.

A. CAMPAIGN DESIGNATION DECODER



B. CAMPAIGN PARTS DISPOSAL

As required by Federal Regulations, please make sure all campaign 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.**