

Southeast Toyota Distributors, LLC

# Attention

This is an important Safety Recall which was initiated by Southeast Toyota Distributors, LLC.

If you are in Florida, Georgia, Alabama, South Carolina, or North Carolina, please refer to SET Dealer Daily to obtain instructions on how to complete this repair and submit a warranty claim.

# <u>Toyota Dealerships outside of Florida, Georgia,</u> <u>Alabama, South Carolina or North Carolina</u>

SET will reimburse you for the repairs outlined in the following procedure. Please contact Southeast Toyota Distributors, LLC toll free at 1-888-851-2722 and select the option six (6) for campaign support.

Thank you for your continued support.

Southeast Toyota Distributors, LLC

# **TECHNICAL INSTRUCTIONS**

# FOR

# **VOLUNTARY SAFETY RECALL CAMPAIGN SET17C**

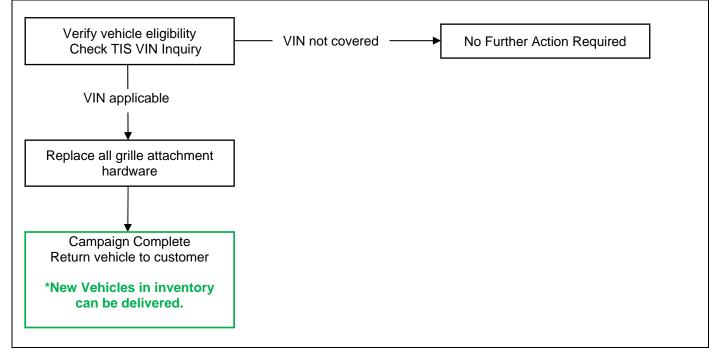
# **4RUNNER BILLET GRILLE OVERLAY**

# CERTAIN 2015, 2016, 2017, AND 2018 MODEL YEAR 4RUNNER VEHICLES

All dealership technicians performing this repair 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 hold at least one of the following certification levels:

Certified Technician (Any Specialty) Expert Technician (Any Specialty) Master Technician Master Diagnostic Technician

## **OPERATION FLOW CHART**



## **IDENTIFICATION OF AFFECTED VEHICLES**

#### NOTE:

- Check the TIS Vehicle Inquiry System to confirm the VIN is involved in this SSC and that the campaign has not already been completed prior to dealer shipment or by another dealer.
- Southeast Toyota warranty will not reimburse dealers for repairs conducted on vehicles that are not affected or were completed by another dealer.

## PREPARATION

#### A. PARTS

Part Number	Part Description	Quantity
00016-89711-99	4Runner grille hardware kit	1

If you are a dealer outside of the SET region, please contact the SET accessory department at (888) 851-2722, press 6 for recall support or email <u>Accessory.Warranty@SEToyota.com</u>.

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

Phillips Screw driver
• 10mm socket
• Torque Wrench (in/lbs)

## BACKGROUND

SET has either installed or sold to dealers to install an accessory Billet Grille Overlay since October, 2014. SET began receiving Billet Grille Overlay kits with a revised U-nut as of July 19, 2017. The revised U-nut may fracture when installed or in the field. If the U-nut fractures, the Billet Grill Overlay may detach from the grille and cause a hazard to following traffic.

# COMPONENTS



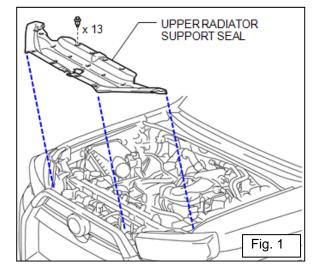
Grille Hardware to be replaced

NEW Hardware to be installed



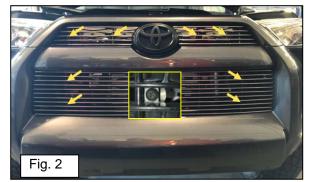
## WORK PROCEDURE

1. Remove the 13 push pins retaining the upper radiator support seal and remove the cover. (Fig. 1)

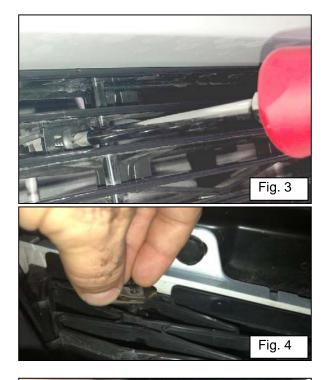


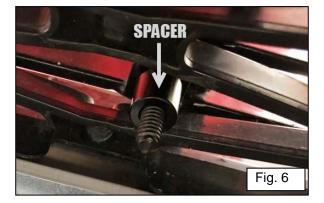
2. Locate the 8 phillips head screws to be replaced in the area shown. (Fig. 2)

HINT: Replace the screw and hardware assemblies one at a time to simplify this procedure.



3. Using a phillips screw driver, remove screw (Fig. 3) while holding the U-nut (Fig. 4)





4. Insert new machine screw into front of grill into hole which scew was removed. (Fig. 5)

5. Insert spacer onto screw from the back of grille. (Fig. 6)

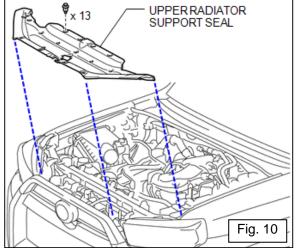
6. Place washer and nylock nut on the machine screw. Tighten until nut makes light contact to washer.

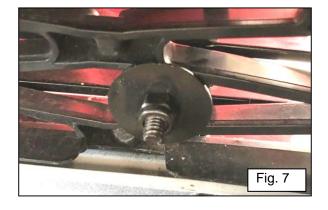
7. While holding screw with screw driver tighten nylock nut to 21in/lbs with torque wrench.(Fig. 8)

8. Repeat steps 3-7 for all eight screws attaching the grille to vehicle. (Fig. 9)

9. Install upper radiator support seal and Install the 13 push pins retaining the cover. (Fig. 10)

Fig. 8







4

Fig. 9

## APPENDIX

## A. CAMPAIGN DESIGNATION DECODER

