

# **■ IMPORTANT UPDATE**

The attached Dealer Letter has been updated. Refer to the details below.

DATE	TOPIC
October 23, 2017	A watermark has been added to the Dealer Letter to indicate that E0N expired on June 30, 2017.

Please review this notification with your staff to assure that all relevant personnel have been briefed regarding this subject.

Thank you for your cooperation.



Toyota Motor Sales, U.S.A., Inc. 19001 South Western Avenue Torrance, CA 90501 (310) 468-4000

To:

All Toyota Dealer Principals, Service Managers, and Parts Managers

Subject:

Limited Service Campaign (LSC) E0N

Certain 2011 – 2014 Model Year Toyota Sienna Vehicles

Pre-Collision System (PCS) Driving Support ECU

In our continuing efforts to ensure the best in customer satisfaction, Toyota is launching a Limited Service Campaign (LSC) on certain 2011 – 2014 Model Year Sienna vehicles. This LSC will cover approximately 3,800 vehicles.

#### **Background**

The Pre-Collision System (PCS) uses a radar sensor to determine the possibility of a frontal collision. FCC regulations require the radar sensor to be temporarily inactive while the vehicle is stopped. Due to a program error in the Driving Support ECU, if the radar sensor is inactive for 10 seconds or more, the PCS may not reactivate on certain 2011-2014 Model Year Sienna vehicles equipped with PCS.

#### **Limited Service Campaign (LSC) Remedy**

Authorized Toyota dealerships are requested to replace the Driving Support ECU at NO CHARGE to the vehicle's owner.

This LSC will be available until June 30, 2017, and will only be available at an authorized Toyota Dealer.

#### 1. Owner Notification Mailing Date

The owner notification will commence in early June, 2014, approximately 1 week after the dealer notification.

Toyota tries hard to obtain current customer name and address information from each state through industry resources when mailing owner letters. In the event your dealership receives a notice for a vehicle that was sold prior to the LSC announcement, it is the dealership's responsibility to forward the owner letter to the customer who purchased the vehicle.

Please note that only owners of the covered vehicles will be notified. If you are contacted by an owner who has not yet received a notification, please *verify eligibility by confirming through TIS prior to*performing repairs. Dealers should perform the repair as outlined in the Technical Instructions found on TIS.

#### 2. New and Used Vehicles in Dealership Inventory (In-Stock Vehicles)

To ensure customer satisfaction Toyota requests that dealers conduct the LSC remedy on any new or used vehicles currently in dealer inventory that are covered by this LSC prior to customer delivery.

#### 3. Number and Identification of Covered Vehicles

There are approximately 3,800 (2011 – 2014 MY) Sienna vehicles covered by this LSC.

	WMI	MY	VDS	START	FINISH
	5TD	2011	YK3DC	S001321	S176123
		2012		S174186	S279630
		2013		S279142	S405366
		2014		S403277	S470788

(Covered Vehicles Continued . . . )

Please note that only owners of the covered vehicles will be notified. If a dealer is contacted by an owner who has not yet received the notification, please *verify coverage by confirming through TIS*. Dealers should perform the procedure as outlined in the Technical Instructions located on TIS. Not all vehicles in the VIN range are covered by this LSC.

#### 4. Dealer Summary Reports

Summary Reports, containing the following will be enclosed in the dealer packet:

- The number of covered vehicles in your dealership's primary marketing area. (Please verify eligibility by confirming through TIS prior to performing repairs.)
- A suggested initial parts ordering quantity.

#### 5. Parts Ordering

#### **Dealer Ordering Solutions:**

Orders can be placed through the dealership's facing PDC. The kits have been placed on Dealer Ordering Solutions and will be systematically released daily based on dealer ordering criteria

#### All covered vehicles will require the replacement of the Driving Support Computer.

Part Number	Part Description	Quantity
04004-03145	Computer Kit, Driving Support	1

Each dealership will receive specific dealer ordering criteria in an email from TMS Special Activities group based on Repair Order Volume \* PDC Affected UIO. Dealers ordering criteria will also be available through the Customer Support Leader at their facing PDC. Therefore, it is vital that each dealership work with both Parts and Service to immediately file claims and coordinate appropriate kit orders. A sample of the Parts Allocation Report has been attached below for your reference.

# TOYOTA

#### Parts Allocation Report

99999 SAMPLE TOYOTA of NOWHERE

The below matrix provides information for parts managed by NAPO Dealer Ordering Solution (DOS) and illustrates updates to your current daily allocation quantities. Parts shipments, arrivals and inventory quantities at your local PDC will change daily as parts are received and shipped from NAPO Suppliers. Therefore, your daily allocation quantity is subject to change based on the parts in-stock availability as well as in-transit inventory to your facing PDC. This report is provided as needed when daily allocation changes for DOS parts.

Parts with recent changes will be illustrated from top to bottom with the most recent effective date.

If you have any questions or concerns, please contact your facing PDC Customer Support Leader, John Q Sample at (999) 999-9999.

Part Number	Total Allocation Quantity	Allocation Quantity	Allocation Frequency	Total Allocation Shipped	Total Allocation Remaining	Effective Date

# IMPORTANT PARTS ORDERING UPDATE

All Safety Recall, Service Campaign (SSC/LSC) and Customer Support Program (CSP) parts are eligible for the Monthly Parts Return Program.

Please refer to PANT Bulletin 2011-087 for campaign parts that are currently returnable under the Monthly Parts Return Program and additional details.

#### 6. Technician Training Requirements

The repair quality of covered vehicles is extremely important to Toyota. All dealership associates involved in the recall process are required to successfully complete E-Learning course SC13A. To ensure that all vehicles have the repair performed correctly; technicians performing this recall repair must also meet at least one of the certification levels listed below:

#### Toyota Certified in Electrical

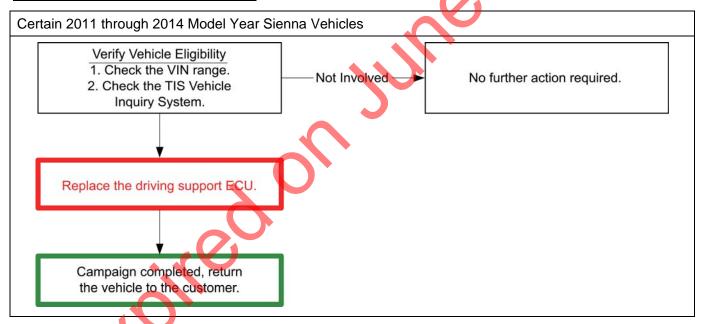
It is the dealership's responsibility to select technicians with the above certification level or greater to perform this LSC repair. Carefully review your resources, the technician skill level, and ability before assigning technicians to this repair. It is important to consider technician days off and vacation schedules to ensure there are properly trained technicians available to perform this repair at all times.

#### 7. Remedy Procedures

Please refer to TIS for Technical Instructions.

Conduct all applicable, non-completed Safety Recall and Service Campaigns on the vehicle during the time of appointment.

#### 8. Warranty Reimbursement Procedure



LSC	Op. Code	Description	Flat Rate
EON	AGG38A	Replace Driving Support ECU	0.5 hr/veh

The above operation codes include 0.1 hour for administrative cost per unit for the dealership.

### Certain 2011 - 2014 Model Year Toyota Sienna Vehicles

Pre-Collision System Driving Support ECU
LIMITED SERVICE CAMPAIGN

[VIN]

Dear Toyota Owner:

At Toyota, we are dedicated to providing vehicles of outstanding quality and value. As part of our continuing efforts to provide superior customer satisfaction, Toyota is announcing a Limited Service Campaign, which includes your vehicle.

You received this notice because our records, which are based primarily on state registration and title data, indicate that you are the current owner. If you are a vehicle lessor, please assist us by forwarding this notice to the lessee.

#### What is the condition?

The Pre-Collision System (PCS) uses a radar sensor to detect vehicles or other obstacles on or near the road ahead and determines whether a collision is imminent based on various factors. It then automatically engages other systems, such as the brakes and seat belts, to help lessen impact and injury to occupants as well as vehicle damage. FCC regulations require the radar sensor to be temporarily inactive while the vehicle is stopped. Due to a program error in the Driving Support ECU, if the radar sensor is inactive for 10 seconds or more, the PCS may not re-activate Pre-Collision Braking.

#### What is included in the Limited Service Campaign?

Any authorized Toyota dealership will replace the Driving Support ECU at NO CHARGE to you.

This Limited Service Campaign will be available until June 30, 2017, and will only be available at an authorized Toyota Dealer.

This offer is limited to your specific vehicle whose Vehicle Identification Number (VIN) is printed at the beginning of this letter and is subject to the same conditions set forth in the New Vehicle Limited Warranty section of your Owner's Manual Supplement or Owner's Warranty Information booklet. For additional information, please refer to the booklet.

#### How do you take advantage of this Limited Service Campaign?

Please contact an authorized Toyota dealer and make an appointment to have this remedy performed before *June 30, 2017.* 

Replacement of the Driving Support ECU will take approximately 30 minutes. However, depending upon the dealer's work schedule, it may be necessary to make the vehicle available for a longer period of time.

If your vehicle is covered by this Limited Service Campaign, you do not need this owner letter to have the campaign completed; however, to assist the dealer in confirming vehicle eligibility, we request that you present this notice at the time of your service appointment.

#### What if you have other questions?

- Your local Toyota dealer will be more than happy to answer any of your questions and set up an appointment to perform the repair.
- You can find additional information and locate a Toyota dealer in your area by going online and visiting <a href="https://www.toyota.com/recall">www.toyota.com/recall</a>.
- If you require further assistance, you may contact the Toyota Customer Experience Center at 1-888-270-9371 Monday through Friday, 5:00 am to 6:00 pm, Saturday 7:00 am through 4:00 pm Pacific Time.

If you would like to update your vehicle ownership or contact information, please go to <a href="https://www.toyota.com/ownersupdate">www.toyota.com/ownersupdate</a>. You will need your full 17-digit Vehicle Identification Number (VIN) to input the new information.

We have sent this notice in the interest of your continued satisfaction with our products, and we sincerely regret any inconvenience this condition may have caused you.

Thank you for driving a Toyota.

Sincerely,





Limited Service Campaign (LSC) – EON Certain 2011–2014 Model Year Sienna Vehicles Pre-Collision System (PCS) Driving Support ECU – FAQ

### **Frequently Asked Questions**

Published Early June 2014

#### Q1: What is the condition?

A1: The Pre-Collision System (PCS) uses a radar sensor to determine the possibility of a frontal collision. FCC regulations require the radar sensor to be temporarily inactive while the vehicle is stopped. Due to a program error in the Driving Support ECU, if the radar sensor is inactive for 10 seconds or more, the PCS may not re-activate Pre-Collision Braking on certain 2011-2014 Model Year Sienna vehicles equipped with PCS.

#### Q1a: How does the Pre-Collision System work?

A1a: The PCS uses a radar sensor to detect vehicles or other obstacles on or near the road ahead and determines whether a collision is imminent based on various factors. It then automatically engages other systems, such as the brakes and seat belts, to help lessen impact and injury to occupants as well as vehicle damage.

(Please refer to the vehicle's Owner's Manual for more information about the Pre-Collision System)

#### Q1b: What is purpose of Pre-Collision Braking?

A1b: Pre-Collision Braking helps reduce the vehicle's speed when the PCS determines a collision is unavoidable.

Note: This system by itself is not capable of automatically avoiding a collision or bringing the vehicle to a stop safely. Therefore, it is absolutely necessary for the driver to remain vigilant and determine whether or not there is a possibility of collision in any given situation.

#### Q1c: Can the Pre-Collision Braking be manually turned ON or OFF?

A1c: Yes. Vehicles equipped with Pre-Collision System can manually turn the Pre-Collision Braking ON or OFF using the "PRE-CRASH" button. The "PCS" warning light flashes when Pre-Collision Braking is disabled.

(Please refer to the vehicle's Owner's Manual for more information about the Pre-Collision Braking)

#### Q2: What is the cause of this condition?

A2: A program error in the Driving Support ECU used by the PCS.

#### Q3: What is Toyota going to do?

Owners of vehicles covered by this Limited Service Campaign will receive an owner notification letter by first class mail starting in early June 2014. Any authorized Toyota dealership will replace the Driving Support ECU at **NO CHARGE** to you.

#### Q3a: How does Toyota obtain my mailing information?

A3a: Toyota uses an industry provider who works with each state's Department of Motor Vehicles (DMV) to receive registration or title information based upon the DMV records. Please make sure your registration or title information is correct.

#### Q3b: Do I need my owner letter to have the remedy performed?

A3b: No, you do not need an owner letter to have this LSC completed; however, to assist the dealer in confirming vehicle eligibility, we request that you present the owner notification at the time of your service appointment.

#### Q4: Are there any symptoms that this condition exists?

A4: No. For this condition, the Master Warning Light and/or PCS Warning Light will **NOT** illuminate.

#### Q5: Which and how many vehicles are covered by this Limited Service Campaign?

A5: There are approximately 3,800 Toyota Sienna vehicles equipped with Pre-Collision System covered by this Limited Service Campaign in the USA.

Model	Model Year	Production Range	Appx. UIO
Sienna	2011 – 2014	Early January 2010 through mid-March 2014	3,800

#### Q5a: Are there any other vehicles covered by this Limited Service Campaign?

A5a: No. This specific condition only affects certain 2011-2014 Model Year Sienna vehicles equipped with Pre-Collision System.

#### Q6: How long will the repair take?

A6: Replacement of the Driving Support ECU will take approximately 30 minutes. However, depending upon the dealer's work schedule, it may be necessary to make the vehicle available for a longer period of time.

#### Q7: When will this Limited Service Campaign expire?

A7: This Limited Service Campaign will be available until June 30, 2017.

#### Q8: What if an owner has additional questions?

A8: Owners with questions or concerns are asked to please contact the Toyota Customer Experience Center at 1-888-270-9371 Monday through Friday, 5:00 am to 6:00 pm, or Saturday 7:00 am through 4:00 pm Pacific Time.