# Abnormal Safety Connect Operation During PDS Service Category Audio/Visual/Telematics Applicability 2020 MY 17CY+ DCM Market USA Cellular Communication

## **APPLICABLE VEHICLES**

2020	UX250H	2020	RX450H
2020	NX300	2020	UX200
2020	NX300H	2020	ES300H
2020	RX350	2020	ES350

### CONDITION

Some 2020 model year vehicles may display abnormal Safety Connect operation during PDS or after replacement due to DCM activation issues.

If there are no DTCs present and after the initial SOS light flashing sequence after ignition on, neither the red nor green light stays on in the overhead console determine if the vehicle is in shipping mode. To determine if a vehicle is experiencing this condition, connect a Techstream and navigate to: Telematics-Data List - "Telematics Activation Status". If this value is displayed as "Shipping", continue to the Shipping Mode recommendations below, and do not create a TAS case.

### **RECOMMENDATIONS**

- 1. Confirm vehicle is listed in the Applicable Vehicles section.
- 2. Confirm SOS button is present in overhead console.
- 3. Turn ignition on.
- 4. After initial wakeup (red/green flash of SOS LED), what is the status of the LED?
  - a. If GREEN, test is complete; Ignition can be turned off and vehicle is activated.
  - b. If RED, continue with normal diagnosis via the applicable repair manual.
  - c. If OFF, continue with Step 5.
- 5. Leave ignition on for 10 minutes to allow time for wireless activation on the cell network.

  If during the 10 minutes you hear "Safety Connect is now active" OR see the GREEN LED turn on, test is complete; Ignition can be turned off and vehicle is activated.
- 6. Turn ignition off and wait 10 minutes.
- 7. Turn ignition on and wait 1 minute.
- 8. After initial wakeup (red/green flash of SOS LED), what is the status of the LED?
  - a. If now GREEN, test is complete; Ignition can be turned off and vehicle is activated.
  - b. If still OFF, continue to Shipping Mode instructions.

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Subject	Market
Abnormal Safety Connect Operation During PDS	USA
Applicability	
2020 MY 17CY+ DCM	

### **RECOMMENDATIONS**

# **Shipping Mode**

If the "Telematics Activation Status" is displayed as "Shipping", follow the instructions below. If the "Telematics Activation Status" is NOT displayed as "Shipping", continue diagnosis as per the repair manual

- 1) Disconnect the 12V battery for 10 minutes to reset/initialize the DCM
- 2) Create an email that contains the following information:
  - VIN
  - IMEI from Telematics-Data List
  - MSISDN from Telematics-Data List
  - Make/Model
  - Date/time of last ignition event
  - Contact information
- 3) In the subject line, write "Shipping Mode Account Repair: VIN-", and include the vehicle VIN.
- 4) Send the email to tele-ops@toyotaconnected.com

You will receive an acknowledgement which includes a Command Center ticket # for tracking purposes. These types of account issues are resolved on the server side, no vehicle repairs are typically needed.

Once the issue is resolved, you will receive a separate validation email within 3 business days.

For any follow-up information or questions, send an email to <a href="tele-ops@toyotaconnected.com">tele-ops@toyotaconnected.com</a> and include your Command Center ticket # as well as the VIN of the affected vehicle.

### **LINK REFERENCES**

This Tech Tip does not contain any link references