



U.S. Department of Transportation  
**National Highway Traffic Safety  
Administration**

1200 New Jersey Avenue SE  
Washington, DC 20590

December 12, 2014

Mr. Matthew Collins  
Manager  
Toyota Motor Engineering & Manufacturing  
Mail Code: S-104  
19001 South Western Avenue  
Torrance, CA 90501

NVS-215KS  
14V-715

**Subject:** Ball Joint may Detach from Left Lower Arm

Dear Mr. Collins:

This letter serves to acknowledge Toyota Motor Engineering & Manufacturing's notification to the National Highway Traffic Safety Administration (NHTSA) of a safety recall which will be conducted pursuant to Federal law for the product(s) listed below. Please review the following information to ensure that it conforms to your records as this information is being made available to the public. If the information does not agree with your records, please contact us immediately to discuss your concerns.

**Makes/Models/Model Years:**

TOYOTA/AVALON/2014  
TOYOTA/CAMRY/2014

**Mfr's Report Date:** November 4, 2014

**NHTSA Campaign Number:** 14V-715

**Components:**

SUSPENSION:FRONT:CONTROL ARM:LOWER ARM

**Potential Number of Units Affected:** 5,650

**Problem Description:**

Toyota Motor Engineering & Manufacturing (Toyota) is recalling certain model year 2014 Toyota Camry, Camry HV, Avalon, and Avalon HV vehicles equipped with 16-inch and 17-inch rims. In the affected vehicles, the left-side front suspension lower arm may have been incorrectly manufactured. As a result, the left side lower arm may not have enough clamping surface area for one of the bolts that secures the lower arm to the lower ball joint.

**Consequence:**

Because of the insufficient clamping force, the lower ball joint may separate from the lower arm, increasing the risk of a crash.

**Remedy:**

Toyota will notify owners, and dealers will replace the left side lower arm, free of charge. The recall will begin around mid-December 2014. Owners may contact Toyota customer service at 1-800-331-4331.

**Notes:**

Owners may also contact the National Highway Traffic Safety Administration Vehicle Safety Hotline at 1-888-327-4236 (TTY 1-800-424-9153), or go to [www.safercar.gov](http://www.safercar.gov).

We have received Toyota's proposed owner notification letter and have approved its distribution.

Please be reminded of the following requirements:

Copies of all notices, bulletins, dealer notifications, and other communications that relate to this recall, including a copy of the final owner notification letter and any subsequent owner follow-up notification letter(s), are required to be submitted to this office no later than 5 days after they are originally sent (if they are sent to more than one manufacturer, distributor, dealer, or purchaser/owner).

As stated in Part 573.7, submission of the first of six consecutive quarterly status reports is required within one month after the close of the calendar quarter in which notification to purchasers occurs. Therefore, the first quarterly report will be due on, or before, 30 days after the close of the calendar quarter.

Your contact for this recall will be Kelly Schuler who may be reached by phone at (202) 366-5227, or by email at [kelly.schuler@dot.gov](mailto:kelly.schuler@dot.gov) or through the office email at [rmd.odi@dot.gov](mailto:rmd.odi@dot.gov). We look forward to working with you.

Sincerely,

A handwritten signature in black ink, appearing to read "Jennifer Timian". The signature is fluid and cursive, with a long horizontal stroke at the end.

Jennifer Timian  
Chief, Recall Management Division  
Office of Defects Investigations  
Enforcement