

1. State, by model and model year, the number of subject vehicles Toyota has manufactured for sale or lease in the United States. Separately, for each subject vehicle manufactured to date by Toyota, state the following:
 - a. Vehicle identification number (VIN);
 - b. Whether the vehicle was supplied by Toyota with the subject component (i.e., the vehicle was ordered with Port of Entry installed all-weather mats)²;
 - c. Date of manufacture;
 - d. Date warranty coverage commenced; and
 - e. The State in the United States where the vehicle was originally sold or leased (or delivered for sale or lease).

Provide the table in Microsoft Access 2000, or a compatible format, entitled "PRODUCTION DATA." See Enclosure 1, Data Collection Disc, for a pre-formatted table which provides further details regarding this submission.

Response 1

Please see that attached VIN listing which provides information on inclusion of the Lexus ES 350 All Weather Floor Mat (AWFM) at the Port of Entry (POE).

2. State the number of each of the following, received by Toyota, or of which Toyota is otherwise aware, which relate to, or may relate to, the alleged defect in the subject vehicles:
 - a. Consumer complaints, including those from fleet operations;
 - b. Field reports, including dealer field reports;
 - c. Reports involving a crash, injury, or fatality, based on claims against the manufacturer involving a death or injury, notices received by the manufacturer alleging or proving that a death or injury was caused by a possible defect in a subject vehicle, properly damage claims, consumer complaints, or field reports;
 - d. Property damage claims;
 - e. Third-party arbitration proceedings where Toyota is or was a party to the arbitration; and
 - f. Lawsuits, both pending and closed, in which Toyota is or was a defendant or codefendant.

For subparts "a" through "d," state the total number of each item (e.g., consumer complaints, field reports, etc.) separately. Multiple incidents involving the same vehicle are to be counted separately (i.e., a consumer complaint and a field report involving the same incident in which a crash occurred are to be counted as a crash report, a field report and a consumer complaint).

In addition, for items "c" through "f," provide a summary description of the alleged problem and causal and contributing factors and Toyota's assessment of the problem, with a summary of the significant underlying facts and evidence. For items "e" and "f," identify the parties to the action, as well as the caption, court, docket number, and the date on which the complaint or other document initiating the action was filed.

Response 2

Toyota Motor Sales, U.S.A., Inc. was unable to locate any Field or Dealer Reports regarding the alleged Defect.

3. Separately, for each item (complaint, report, claim, notice, or matter) within the scope of your response to Request No. 2, state the following information:
 - a. Toyota's file number or other identifier used;
 - b. The category of the item, as identified in request No. 2 (i.e., consumer complaint, field report, etc.);
 - c. Vehicle owner or fleet name (and fleet contact person), address, and telephone number;
 - d. Vehicle's VIN;

- e. Vehicle's make, model and model year;
- f. Vehicle's mileage at time of incident;
- g. Incident date;
- h. Report or claim date;
- i. Whether the vehicle was inspected by Toyota as a result of the incident;
- j. Number of floor mats installed in the driver's footwell;
- k. Type(s) of mat(s) installed in the driver's footwell (none, carpet, rubber/all-weather, both carpet and rubber, unknown, etc.);
- l. Manufacturer of mat(s) installed in the driver's footwell (Toyota, aftermarket, unknown, etc.);
- m. Person/entity who installed the driver's side floor mat (dealer, owner, unknown, etc.);
- n. Whether the driver's side floor mat is alleged to be the cause of the incident;
- o. Whether Toyota has determined the driver's side floor mat was the cause of the incident;
- p. Whether a crash is alleged;
- q. Whether property damage is alleged;
- r. Number of alleged injuries, if any; and
- s. Number of alleged fatalities, if any.

Provide this information in Microsoft Access 2000, or a compatible format, entitled "REQUEST NUMBER TWO DATA." See enclosure 1, Data Collection Disc, for a pre-formatted table which provides further details regarding this submission.

Response 3

Toyota Motor Sales, U.S.A., Inc. was unable to locate any Field or Dealer Reports regarding the alleged Defect.

- 4. Produce copies of all documents related to each item within the scope of Request No. 2. Organize the documents separately by category (i.e., consumer complaints, field reports, etc.) and describe the method Toyota used for organizing the documents.

Response 4

Toyota Motor Sales, U.S.A., Inc. was unable to locate any Field or Dealer Reports regarding the alleged Defect.

- 5. State, by model and model year, a total count for all the following categories of claims, collectively, that have been paid by Toyota to date that relate to, or may relate to, the alleged defect in the subject vehicles: warranty claims; extended warranty claims; claims for good will services that were provided; field, zone, or similar adjustments and reimbursements; and warranty claims or repairs made in accordance with a procedure specified in a technical service bulletin or customer satisfaction campaign.

Separately, for each such claim, state the following information:

- a. Toyota's claim number;
- b. Vehicle owner or fleet name (and fleet contact person) and telephone number;
- c. VIN;
- d. Repair date;
- e. Vehicle mileage at time of repair;
- f. Repairing dealer's or facility's name, telephone number, city and state or ZIP code;
- g. Labor operation number;
- h. Problem code;
- i. Replacement part number(s) and description(s);
- j. Concern stated by customer; and
- k. Comment, if any, by dealer/technician relating to claim and/or repair.

Provide this information in Microsoft Access 2000, or a compatible format, entitled "WARRANTY DATA." See Enclosure 1, Data Collection Disc, for a pre-formatted table which provides further details regarding this submission.

Response 5

6. Describe in detail the search criteria used by Toyota to identify the claims identified in response to Request No. 5, including the labor operations, problem codes, part numbers and any other pertinent parameters used. Provide a list of all labor operations, labor operation descriptions, problem codes, and problem code descriptions applicable to the alleged defect in the subject vehicles. State, by make and model year, the terms of the new vehicle warranty coverage offered by Toyota on the subject vehicles (i.e., the number of months and mileage for which coverage is provided and the vehicle systems that are covered). Describe any extended warranty coverage option(s) that Toyota offered for the subject vehicles and state by option, model, and model year, the number of vehicles that are covered under each such extended warranty.

Response 6

7. Produce copies of all service, warranty, service parts, and other documents that relate to, or may relate to the subject component, the retail sale of the subject component, or the alleged defect in the subject vehicles, that Toyota has issued to any dealers, regional or zone offices, field offices, fleet purchasers, or other entities. This includes, but not limited to, bulletins, advisories, informational documents, training documents, or other documents or communications, with the exception of standard shop manuals. Also include the latest draft copy of any communication that Toyota is planning to issue within the next 120 days.

Response 7

Copies of the following documents are included in the attachments:

- Parts and Accessory News Today (PANT) Bulletin Dated December 15, 2006.
 - Lexus Area Office Notification dated April 11, 2007, regarding a notification to send a supplemental caution label to owners.
 - Dealer Notification mailed on April 12, 2007, regarding a notification to send a supplemental caution label to owners.
 - Sample Owner Letter which began mailing on April 24, 2007, to send a supplemental caution label to owners.
8. Produce copies of any consumer letters or other documents that relate to, or may relate to the subject component or the alleged defect in the subject vehicles, that Toyota has issued to any operators, owners or lessees of the subject vehicles. This includes, but is not limited to, bulletins, advisories, informational documents, training documents, or other documents or communications. Also include the latest draft copy of any communication that Toyota is planning to issue within the next 120 days.

Response 8

9. Describe all assessments, analyses, tests, test results, studies, surveys, simulations, investigations, inquiries and/or evaluations (collectively, "actions") that relate to, or may relate to, the alleged defect in the subject vehicles that have been conducted, are being conducted, are planned, or are being planned by, or for, Toyota. For each such action, provide the following information:
 - a. Action title or identifier;

- b. The actual or planned start date;
- c. The actual or expected end date;
- d. Brief summary of the subject and objective of the action;
- e. Engineering group(s)/supplier(s) responsible for designing and for conducting the action;
- and
- f. A brief summary of the findings and/or conclusions resulting from the action.

For each action identified, provide copies of all documents related to the action, regardless of whether the documents are in interim, draft, or final form. Organize the documents chronologically by action.

Response 9

The 2007 model year ES 350 was a new model launched in _____, 2006. In order to meet the launch target of the new ES 350, development of the Lexus ES 350 All Weather Floor Mat (AWFM) began in April, 2005. The development process of the Lexus ES 350 AWFM involves analyses and tests related to material confirmation, dimensional verification, color, temperature distortion, elongation of the floor mat, etc.

December, 2005 – Initial Fit Up

On December 1, 2005, an initial fit up with a prototype Lexus ES 350 AWFM was conducted. Changes to the pattern and the grommet (Retention Hooks/Clips) holes were noted to the supplier.

February, 2006 - Fit Up Issue/Results

On February 28, 2006, an activity to verify the overall fit and function of the Lexus ES 350 AWFM was conducted in Torrance, CA. The objective was to measure overall fit and function in all seating positions as well as check the accelerator pedal clearance in the driver's seating position. The "Fit up" concluded on February 28, 2006, with no issues found.

March, 2007

On March 21, 2007, to investigate claims that the customers may be experiencing pedal interference from the Lexus ES 350 AWFM, a vehicle evaluation was conducted to determine if in fact pedal interference can occur. An ES 350 was equipped with a new Lexus ES 350 AWFM in the driver's position. Clearance between the bottom of the pedal and the Lexus ES 350 AWFM was confirmed adequate. Comparisons were also conducted between 2007 model year Camry and the ES 350. During this evaluation it was noted that the ES 350 carpet and the carpeted floor mat was slightly thicker than the Camry version, however this did not impact the operation of the accelerator or brake pedal. The Owner's Manual for the 2007 model year ES 350 was also confirmed to assure adequate cautions are stated in it.

The 2007 model year ES 350 Owner's Manual states:

"Securely place a mat that matches the size of the space on the carpet. Secure the driver's floor mat using the hooks provided (diagram of carpeted floor mats being installed by retaining hooks.)"

This is accompanied by a Caution which states:

"When inserting the floor mat Make sure the floor mat is properly placed on the vehicle carpet. If the floor mat slips and interferes with the movement of the pedals during driving, it may cause an accident."

In addition to these evaluations, a Lexus ES 350 AWFM was installed on top of the Lexus Carpeted Floor Mat. In this abused condition, Toyota confirmed that the Lexus ES 350 AWFM may cause some interference with the pedals. However, it was determined that the Lexus ES 350 AWFM was not being utilized as designed or instructed in the Owner's Manual.

10. Describe all modifications or changes made by, or on behalf of, Toyota in the design, material composition, manufacture, quality control, supply, or installation of the subject component, from the start of production to date, which relate to, or may relate to, the alleged defect in the subject vehicles. For each such modification or change, provide the following information:

- a. The date or approximate date on which the modification or change was incorporated into vehicles production;
- b. A detailed description of the modification or change;
- c. The reason(s) for the modification or change;
- d. The part numbers (service and engineering) of the modified component;
- e. The part number (service and engineering) of the modified component;
- f. Whether the original unmodified component was withdrawn from production and/or sale, and if so, when;
- g. When the modified component was made available as a service component; and
- h. Whether the modified component can be interchanged with earlier production components.

Also, provide the above information for any modification or change that Toyota is aware of which may be incorporated into vehicle production within the next 120 days.

Response 10

There are no changes made to the design, material composition, manufacture, quality control, supply or installation of the Lexus ES 350 AWFM. Although Toyota believes the Lexus ES 350 AWFM does not contain a defect, to address the NHTSA's potential concerns, the following enhancements are being planned to further highlight the use of the Lexus ES 350 AWFM:

- A tag describing product usage is being attached to the Lexus ES 350 AWFM retention hook/clip hole. The tag is designed to be removed by the customer only. Implementation is planned for late May, 2007.
- The tooling used to manufacture the Lexus ES 350 AWFM will also be reworked to enlarge the existing caution statement which reads: "DO NOT PLACE ON TOP OF EXISTING FLOOR MATS". The lettering will be enlarged from the current 5 mm height to 10 mm to enhance the legibility of the caution.
- A product usage label will also be applied to the header (packaging) board. The usage will read: "Caution
To avoid interference with pedal operation:
 - Do not install all weather mats on top of existing mats
 - Make sure all weather mats are secured with retention hooks (clips)".

11. State the number of subject components that Toyota has sold, either through service parts sales or through Port of Entry vehicle processing, that may be used in the subject vehicles by component name, part number (both service and engineering/production), model and model year of the vehicle in which it is used and month/year of sale. State whether Toyota has prohibited wholesale or retail sale of any subject component part number and, if so, state the date of sales prohibition, and the reason the prohibition was implemented. For each component part number, provide the supplier's name, address, and appropriate point of contact (name, title, and telephone). Also identify by make, model and model year, any other vehicles of which Toyota is aware that contain the identical component, whether installed in production or in service, and state the applicable dates of production or service usage.

Response 11

Toyota has sold 25,165 Lexus ES 350 All Weather Floor Mats (part number: PT908-33070) through either service parts sales or through Port of Entry vehicle processing. In response to NHTSA's concerns, Toyota decided to proactively install the "tag" (see response 10) to be removed by the customer only, on all Lexus ES 350 AWFM. Therefore the mats were placed on stop sale on March 23, 2007.

The supplier information for the Lexus ES 350 AWFM is:

Thermoflex Corporation
1535 S. Lakeside Drive
Waukegan, IL 60085
847-473-9001

Contact: Mr. Robert Price, President

The Lexus ES 350 All Weather Floor Mats (part number: PT908-33070) is specific to 2007 model year Lexus ES 350 vehicles at this time.

12. Describe Toyota's vehicle ordering process that results in the subject vehicle having the subject component included with the vehicle during Port of Entry (POE) operations. Describe all POE processes that involve floor mats (including carpet or non-subject floor mats) and whether or not any process involves placing floor mats in the driver's footwell of the vehicle. State the location of each POE where subject vehicles are processed and for each provide contact details (name, title, company affiliation, and phone number) for an individual knowledgeable of subject vehicle POE operations.

Response 12

Toyota's vehicle ordering process which results in the subject vehicle having the Lexus ES 350 AWFM or any other POE accessory begins with the dealer requesting the accessory in the Dealer Pipeline Management System. The dealership adds a two digit alpha character (WF for AWFM) which correlates to the accessory code to the vehicle. When the vehicle is ready to be processed at the POE, a production tag ("traveler") which includes all port accessory codes is printed. The POE confirms the traveler and in case of the Lexus ES 350 AWFM or any other Lexus AWFM, places the AWFM in the trunk of the vehicle. The carpeted floor mats are also placed in the trunk at the POE. The dealership or customers may install the AWFM or the carpeted floor mat in the driver's seating position.

Please see attachment for locations of POE operations for Lexus vehicles. All questions for port accessory installations can be directed to the following:

George Morino
National Quality Compliance Manager
Toyota Motor Sales, U.S.A., Inc.
310-468-3392

13. Produce a copy of the installation instructions and any other documentation (including packing materials if pertinent) provided when the subject component is purchased as a service part. Also produce copies of any documents discussing the proper installation of floor mats in general (of any type, for subject and non-subject vehicles) especially any which include precautions or warnings regarding improper installation, and or any hazards or detrimental results that may occur if improper installation is performed. State the intended recipient of each document and how it is made available.

- 9. Describe all assessments, analyses, tests, test results, studies, surveys, simulations, investigations, inquiries and/or evaluations (collectively, "actions") that relate to, or may relate to, the alleged defect in the subject vehicles that have been conducted, are being conducted, are planned, or are being planned by, or for, Toyota. For each such action, provide the following information:
 - a. Action title or identifier;
 - b. The actual or planned start date;
 - c. The actual or expected end date;
 - d. Brief summary of the subject and objective of the action;
 - e. Engineering group(s)/supplier(s) responsible for designing and for conducting the action; and
 - f. A brief summary of the findings and/or conclusions resulting from the action.

For each action identified, provide copies of all documents related to the action, regardless of whether the documents are in interim, draft, or final form. Organize the documents chronologically by action.

Response 9

The 2007 model year ES 350 was a new model launched in _____, 2006. In order to meet the launch target of the new ES 350, development of the Lexus ES 350 All Weather Floor Mat (AWFM) began in April, 2005. The development process of the Lexus ES 350 AWFM involves analyses and tests related to material confirmation, dimensional verification, color, temperature distortion, elongation of the floor mat, etc.

December, 2005 – Initial Fit Up

On December 1, 2005, an initial fit up with a prototype Lexus ES 350 AWFM was conducted. Changes to the pattern and the grommet (Retention Hooks/Clips) holes were noted to the supplier.

February, 2006 - Fit Up Issue/Results

On February 28, 2006, an activity to verify the overall fit and function of the Lexus ES 350 AWFM was conducted in Torrance, CA. The objective was to measure overall fit and function in all seating positions as well as check the accelerator pedal clearance in the driver's seating position. The "Fit up" concluded on February 28, 2006, with no issues found.

March, 2007

On March 21, 2007, to investigate claims that the customers may be experiencing pedal interference from the Lexus ES 350 AWFM, a vehicle evaluation was conducted to determine if in fact pedal interference can occur. An ES 350 was equipped with a new Lexus ES 350 AWFM in the driver's position. Clearance between the bottom of the pedal and the Lexus ES 350 AWFM was confirmed adequate. Comparisons were also conducted between 2007 model year Camry and the ES 350. During this evaluation it was noted that the ES 350 carpet and the carpeted floor mat was slightly thicker than the Camry version, however this did not impact the operation of the accelerator or brake pedal. The Owner's Manual for the 2007 model year ES 350 was also confirmed to assure adequate cautions are stated in it.

The 2007 model year ES 350 Owner's Manual states:

"Securely place a mat that matches the size of the space on the carpet. Secure the driver's floor mat using the hooks provided (diagram of carpeted floor mats being installed by retaining hooks.)"

This is accompanied by a Caution which states:

"When inserting the floor mat Make sure the floor mat is properly placed on the vehicle carpet. If the floor mat slips and interferes with the movement of the pedals during driving, it may cause an accident."

In addition to these evaluations, a Lexus ES 350 AWFM was installed on top of the Lexus Carpeted Floor Mat. In this abused condition, Toyota confirmed that the Lexus ES 350 AWFM may cause some interference with the pedals. However, it was determined that the Lexus ES 350 AWFM was not being utilized as designed or instructed in the Owner's Manual.

Tolerance Interference -> ?

ISIR checklist >>> Binder

THIS DIMENSIONAL VERIFICATION

(Design Guidelines) Copy of document to TMC "MARKED PROPRIETARY"

<p><i>Drag Test:</i></p> <p><i>F 6wt</i></p> <p><i>R</i></p> <p><i>Position</i></p> <p><i>25NM</i></p>
--

10. Describe all modifications or changes made by, or on behalf of, Toyota in the design, material composition, manufacture, quality control, supply, or installation of the subject component, from the start of production to date, which relate to, or may relate to, the alleged defect in the subject vehicles. For each such modification or change, provide the following information:
- a. The date or approximate date on which the modification or change was incorporated into vehicles production;
 - b. A detailed description of the modification or change;
 - c. The reason(s) for the modification or change;
 - d. The part numbers (service and engineering) of the modified component;
 - e. The part number (service and engineering) of the modified component;
 - f. Whether the original unmodified component was withdrawn from production and/or sale, and if so, when;
 - g. When the modified component was made available as a service component; and
 - h. Whether the modified component can be interchanged with earlier production components.

Also, provide the above information for any modification or change that Toyota is aware of which may be incorporated into vehicle production within the next 120 days.

Response 10

There are no changes made to the design, material composition, manufacture, quality control, supply or installation of the Lexus ES 350 AWFM. Although Toyota believes the Lexus ES 350 AWFM does not contain a defect, to address the NHTSA's potential concerns, the following enhancements are being planned to further highlight the use of the Lexus ES 350 AWFM:

- A tag describing product usage is being attached to the Lexus ES 350 AWFM retention hook/clip hole. The tag is designed to be removed by the customer only. Implementation is planned for late May, 2007.
- The tooling used to manufacture the Lexus ES 350 AWFM will also be reworked to enlarge the existing caution statement which reads: "DO NOT PLACE ON TOP OF EXISTING FLOOR MATS". The lettering will be enlarged from the current 5 mm height to 10 mm to enhance the legibility of the caution.
- A product usage label will also be applied to the header (packaging) board. The usage will read:
"Caution
To avoid interference with pedal operation:
- Do not install all weather mats on top of existing mats
- Make sure all weather mats are secured with retention hooks (clips)".

11. State the number of subject components that Toyota has sold, either through service parts sales or through Port of Entry vehicle processing, that may be used in the subject vehicles by component name, part number (both service and engineering/production), model and model year of the vehicle in which it is used and month/year of sale. State whether Toyota has prohibited wholesale or retail sale of any subject component part number and, if so, state the date of sales prohibition, and the reason the prohibition was implemented. For each component part number, provide the supplier's name, address, and appropriate point of contact (name, title, and telephone). Also identify by make, model and model year, any other vehicles of which Toyota is aware that contain the identical component, whether installed in production or in service, and state the applicable dates of production or service usage.

*Adrian
Raj*

Response 11

Toyota has sold 25,165 Lexus ES 350 All Weather Floor Mats (part number: PT908-33070) through either service parts sales or through Port of Entry vehicle processing. In response to NHTSA's concerns, Toyota decided to proactively install the "tag" (see response 10) to be removed by the customer only, on all Lexus ES 350 AWFM. Therefore the mats were placed on stop sale on March 23, 2007.

The supplier information for the Lexus ES 350 AWFM is:
Thermoflex Corporation
4045 S. Morgan St.

** Supply
-> DIO SALES FROM PDC
by month
PT908-33070-02
11
14*

Chicago, IL 60609
773-890-4747
Contact: Mr. Robert Price, President

The Lexus ES 350 All Weather Floor Mats (part number: PT908-33070) is specific to 2007 model year Lexus ES 350 vehicles at this time.

- 12. Describe Toyota's vehicle ordering process that results in the subject vehicle having the subject component included with the vehicle during Port of Entry (POE) operations. Describe all POE processes that involve floor mats (including carpet or non-subject floor mats) and whether or not any process involves placing floor mats in the driver's footwell of the vehicle. State the location of each POE where subject vehicles are processed and for each provide contact details (name, title, company affiliation, and phone number) for an individual knowledgeable of subject vehicle POE operations.

*No Action
RQB*

Response 12

Toyota's vehicle ordering process which results in the subject vehicle having the Lexus ES 350 AWFM or any other POE accessory begins with the dealer requesting the accessory in the Dealer Pipeline Management System. The dealership adds a two digit alpha character (WF for AWFM) which correlates to the accessory code to the vehicle. When the vehicle is ready to be processed at the POE, a production tag ("traveler") which includes all port accessory codes is printed. The POE confirms the traveler and in case of the Lexus ES 350 AWFM or any other Lexus AWFM, places the AWFM in the trunk of the vehicle. The carpeted floor mats are also placed in the trunk at the POE. The dealership or customers may install the AWFM or the carpeted floor mat in the driver's seating position.

Please see attachment for locations of POE operations for Lexus vehicles. All questions for port accessory installations can be directed to the following:

George Morino
National Quality Compliance Manager
Toyota Motor Sales, U.S.A., Inc.
310-468-3392

- 13. Produce a copy of the installation instructions and any other documentation (including packing materials if pertinent) provided when the subject component is purchased as a service part. Also produce copies of any documents discussing the proper installation of floor mats in general (of any type, for subject and non-subject vehicles) especially any which include precautions or warnings regarding improper installation, and or any hazards or detrimental results that may occur if improper installation is performed. State the intended recipient of each document and how it is made available.

*No Action
RQB*