



U.S. Department  
of Transportation

**National Highway  
Traffic Safety  
Administration**

APR - 7 2004

400 Seventh Street, S.W.  
Washington, D.C. 20590

**CERTIFIED MAIL**  
**RETURN RECEIPT REQUESTED**

Mr. Robert Babcock, Manager  
Government Affairs  
Hyundai America Technical Center, Inc.  
5075 Venture Drive  
Ann Arbor, MI 48108

NVS-213kmb  
PE04-030

Dear Mr. Babcock:

This letter is to inform you that the Office of Defects Investigation (ODI) of the National Highway Traffic Safety Administration (NHTSA) has opened a Preliminary Evaluation (PE04-030) to investigate allegations of wheel fracture in Model Year (MY) 2001 Kia Rio vehicles manufactured by Kia Motors America, Inc., and to request certain information.

This office has received 7 reports of wheel fracture in MY 2001 Kia Rio vehicles. Several complainants report multiple incidents of wheel fracture allegedly affecting 17 wheels in total. The complainants allege that the standard equipped 13x5J steel wheels fracture in a circumferential pattern on the wheel disc at or around the wheel hat area. One wheel examined by ODI displayed crack propagation 270 degrees around the wheel disc. The fracture penetrated completely through the wheel and measures 2mm at its widest point. A decorative full wheel cover shrouds the subject wheels from view. Complainants most often report hearing a noise while driving and identify the wheel fractures upon further inspection. A copy of each of the reports is enclosed for your information.

Unless otherwise stated in the text, the following definitions apply to these information requests:

- **Subject Vehicles:** All MY 2001 Kia Rio vehicles originally equipped with steel wheels manufactured for sale or lease in the United States.
- **Subject Component:** All steel wheels used by Kia as original equipment on the subject vehicles.
- **Kia:** Kia Motors America, Inc., Kia Motors Corporation, Hyundai Motor America, Inc., Hyundai Motor Company, Hyundai America Technical Center, Inc., all of their past and present officers and employees, whether assigned to their principal offices or any of their



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888-327-4238

field or other locations, including all of their divisions, subsidiaries (whether or not incorporated) and affiliated enterprises and all of their headquarters, regional, zone and other offices and their employees, and all agents, contractors, consultants, attorneys and law firms and other persons engaged directly or indirectly (e.g., employee of a consultant) by or under the control of Kia (including all business units and persons previously referred to), who are or, in or after January 1, 1999, were involved in any way with any of the following related to the alleged defect in the subject vehicles:

- a. Design, engineering, analysis, modification or production (e.g. quality control);
- b. Testing, assessment or evaluation;
- c. Consideration, or recognition of potential or actual defects, reporting, record-keeping and information management, (e.g., complaints, field reports, warranty information, part sales), analysis, claims, or lawsuits; or
- d. Communication to, from or intended for zone representatives, fleets, dealers, or other field locations, including but not limited to people who have the capacity to obtain information from dealers.

- **Alleged Defect:** Steel wheel fracture.

- **Document:** "Document(s)" is used in the broadest sense of the word and shall mean all original written, printed, typed, recorded, or graphic matter whatsoever, however produced or reproduced, of every kind, nature, and description, and all non-identical copies of both sides thereof, including, but not limited to, papers, letters, memoranda, correspondence, communications, electronic mail (e-mail) messages (existing in hard copy and/or in electronic storage), faxes, mailgrams, telegrams, cables, telex messages, notes, annotations, working papers, drafts, minutes, records, audio and video recordings, data, databases, other information bases, summaries, charts, tables, graphics, other visual displays, photographs, statements, interviews, opinions, reports, newspaper articles, studies, analyses, evaluations, interpretations, contracts, agreements, jottings, agendas, bulletins, notices, announcements, instructions, blueprints, drawings, as-builts, changes, manuals, publications, work schedules, journals, statistical data, desk, portable and computer calendars, appointment books, diaries, travel reports, lists, tabulations, computer printouts, data processing program libraries, data processing inputs and outputs, microfilms, microfiches, statements for services, resolutions, financial statements, governmental records, business records, personnel records, work orders, pleadings, discovery in any form, affidavits, motions, responses to discovery, all transcripts, administrative filings and all mechanical, magnetic, photographic and electronic records or recordings of any kind, including any storage media associated with computers, including, but not limited to, information on hard drives, floppy disks, backup tapes, and zip drives, electronic communications, including but not limited to, the Internet and shall include any drafts or revisions pertaining to any of the foregoing, all other things similar to any of the foregoing, however denominated by Kia, any other data compilations from which information can be obtained, translated if necessary, into a usable form and any other documents. For purposes of this request, any document which contains any note, comment, addition, deletion, insertion, annotation, or otherwise comprises a non-identical copy of another document shall be treated as a separate document subject to production.

In all cases where original and any non-identical copies are not available, "document(s)" also means any identical copies of the original and all non-identical copies thereof. Any document, record, graph, chart, film or photograph originally produced in color must be provided in color. Furnish all documents whether verified by Kia or not. If a document is not in the English language, provide both the original document and an English translation of the document.

- **Other Terms:** To the extent that they are used in these information requests, the terms "claim," "consumer complaint," "dealer field report," "field report," "fire," "fleet," "good will," "make," "model," "model year," "notice," "property damage," "property damage claim," "rollover," "type," "warranty," "warranty adjustment," and "warranty claim," whether used in singular or in plural form, have the same meaning as found in 49 CFR 579.4.

In order for my staff to evaluate the alleged defect, certain information is required. Pursuant to 49 U.S.C. § 30166, please provide numbered responses to the following information requests. Insofar as Kia has previously provided a document to ODI, Kia may produce it again or identify the document, the document submission to ODI in which it was included and the precise location in that submission where the document is located. When documents are produced, the documents shall be produced in an identified, organized manner that corresponds with the organization of this information request letter (including all individual requests and subparts). When documents are produced and the documents would not, standing alone, be self-explanatory, the production of documents shall be supplemented and accompanied by explanation.

Please repeat the applicable request verbatim above each response. After Kia's response to each request, identify the source of the information and indicate the last date the information was gathered.

1. State, by model and model year, the number of subject vehicles Kia has manufactured for sale or lease in the United States. Separately, for each subject vehicle manufactured to date by Kia, state the following:
  - a. Vehicle Identification Number (VIN);
  - b. Make;
  - c. Model;
  - d. Model Year;
  - e. Date of manufacture;
  - f. Date warranty coverage commenced; and
  - g. 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 that provides further details regarding this submission.

2. State the number of each of the following, received by Kia, or of which Kia are otherwise aware, which relate to, or may relate to, the alleged defect in the subject vehicles:
  - a. Consumer complaints, including those from fleet operators;
  - 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, property damage claims, consumer complaints, or field reports;
  - d. Property damage claims;
  - e. Third-party arbitration proceedings where Kia is or was a party to the arbitration; and
  - f. Lawsuits, both pending and closed, in which Kia 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. Multiple reports of the same incident are also 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 Kia'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 date on which the complaint or other document initiating the action was filed.

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. Kia'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 a crash is alleged;
  - j. Whether property damage is alleged;
  - k. Whether a wheel separation event is alleged;
  - l. Number of alleged injuries, if any; and
  - m. Number of alleged fatalities, if any.

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

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 Kia used for organizing the documents.
5. State, by model and model year, a total count for all of the following categories of claims, collectively, that have been paid by Kia 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. Kia'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 that provides further details regarding this submission.

6. Describe in detail the search criteria used by Kia 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 Kia 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 Kia 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.
7. Produce copies of all service, warranty, and other documents that relate to, or may relate to, the alleged defect in the subject vehicles, that Kia has issued to any dealers, regional or zone offices, field offices, fleet purchasers, or other entities. This includes, but is 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 Kia is planning to issue within the next 120 days.

8. 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, Kia. 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.

9. Describe all modifications or changes made by, or on behalf of, Kia 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 vehicle 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 original 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 Kia is aware of which may be incorporated into vehicle production within the next 120 days.

10. State the number of replacement steel wheels that Kia has sold 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 (*including the cut-off date for sales, if applicable*):

For each component part number, provide the supplier's name, address, and appropriate point of contact (name, title, and telephone number). Also identify by make, model and model year, any other vehicles of which Kia is aware that contain the identical component, whether installed in production or in service, and state the applicable dates of production or service usage.

11. Describe the meaning of all identifying marks or codes that are located on the wheel disc at its outermost edge closest to the wheel rim and at the rib area.
12. Provide Kia's technical specifications for the subject components, including, but not limited to all specifications for dimensions, tolerances, material, material quality, heat treatment, welding, welding inspection, painting/coating, and final inspection.
13. Furnish Kia's assessment of the alleged defect in the subject vehicle, including:
  - a. The causal or contributory factor(s);
  - b. The failure mechanism(s);
  - c. The failure mode(s);
  - d. The risk to motor vehicle safety that it poses;
  - e. What warnings, if any, the operator and the other persons both inside and outside the vehicle would have that the alleged defect was occurring or subject component was malfunctioning; and
  - f. The reports included with this inquiry.

This letter is being sent to Kia pursuant to 49 U.S.C. § 30166, which authorizes NHTSA to conduct any investigation that may be necessary to enforce Chapter 301 of Title 49 and to request reports and the production of things. It constitutes a new request for information. Kia's failure to respond promptly and fully to this letter could subject Kia to civil penalties pursuant to 49 U.S.C. § 30165 or lead to an action for injunctive relief pursuant to 49 U.S.C. § 30163. (Other remedies and sanctions are available as well.) Please note that maximum civil penalties under 49 U.S.C. § 30165 have increased as a result of the recent enactment of the Transportation Recall Enhancement, Accountability, and Documentation (TREAD) Act, Public Law No. 106-414 (signed November 1, 2000). Section 5(a) of the TREAD Act, codified at 49 U.S.C. § 30165(b), provides for civil penalties of up to \$5,000 per day, with a maximum of \$15 million for a related series of violations, for failing or refusing to perform an act required under 49 U.S.C. § 30166. This includes failing to respond to ODI information requests.

If Kia cannot respond to any specific request or subpart(s) thereof, please state the reason why it is unable to do so. If on the basis of attorney-client, attorney work product, or other privilege, Kia does not submit one or more requested documents or items of information in response to this information request, Kia must provide a privilege log identifying each document or item withheld, and stating the date, subject or title, the name and position of the person(s) from, and the person(s) to whom it was sent, and the name and position of any other recipient (to include all carbon copies or blind carbon copies), the nature of that information or material, and the basis for the claim of privilege and why that privilege applies.

Kia's response to this letter, in duplicate, together with a copy of any confidentiality request, must be submitted to this office by Friday, June 4, 2004. Please refer to PE04-030 in Kia's response to this letter. If Kia finds that it is unable to provide all of the information requested within the time allotted, Kia must request an extension from me at (202) 366-5207 no later than five business days before the response due date. If Kia is unable to provide all of the information

requested by the original deadline, it must submit a partial response by the original deadline with whatever information Kia then has available, even if an extension has been granted.

If Kia claims that any of the information or documents provided in response to this information request constitute confidential commercial material within the meaning of 5 U.S.C. § 552(b)(4), or are protected from disclosure pursuant to 18 U.S.C. § 1905, Kia must submit supporting information together with the materials that are the subject of the confidentiality request, in accordance with 49 CFR Part 512, as amended (68 Fed. Reg. 44209 et seq; July 28, 2003), to the Office of Chief Counsel (NCC-113), National Highway Traffic Safety Administration, Room 5219, 400 Seventh Street, S.W., Washington, D.C. 20590. Kia is required to submit two copies of the documents containing allegedly confidential information (except only one copy of blueprints) and one copy of the documents from which information claimed to be confidential has been deleted.

If you have any technical questions concerning this matter, please call Mr. Kyle Bowker of my staff at (202) 366-9597.

Sincerely,



Jeffrey L. Quandt, Chief  
Vehicle Control Division  
Office of Defects Investigation

Enclosure 1: One CD-ROM titled Data Collection Disc containing three files

Enclosure 2: PE04-030 open resume

Enclosure 3: Subject Vehicle Owner Questionnaires (VOQs)





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

## ODI RESUME

Investigation: PB04-030  
Prompted By: IE04-014, Consumer Complaints  
Date Opened: 03/24/2004  
Principal Investigator: Kyle Bowker  
Subject: Steel Wheel Fracture

Manufacturer: Kia Motors America, Inc.  
Products: 2001 Kia Rio  
Population: 57,340

Problem Description: Standard equipped 13x5J steel wheels fracture in a circumferential pattern on the wheel disc at or around the wheel hat area.

### FAILURE REPORT SUMMARY

	ODI	Manufacturer	Total
Complaints:	7		
Crashes/Fires:	0		
Injury Incidents:	0		
# Injuries:	0		
Fatality Incidents:	0		
# Fatalities:	0		
Other*	0		

\*Description Of Other:

Action: A Preliminary Evaluation has been opened.

Engineer: Kyle M. Bowker KMB  
Div. Chief: Jeffrey L. Quandt  
Office Dir.: Kathleen C. DeMeter

Date: 03/24/2004  
Date: 03/24/2004  
Date: 03/24/2004

Summary: The Office of Defects Investigation (ODI) has received 7 reports that allege wheel fractures on the subject vehicles. Several complainants report multiple incidents of wheel fracture allegedly affecting 17 wheels in total. The complainants allege that the standard equipped 13x5J steel wheels fracture in a circumferential pattern on the wheel disc at or around the wheel hat area. One wheel examined by ODI displayed crack propagation 270 degrees around the wheel disc. The fracture penetrated completely through the wheel and measures 2mm at its widest point. A decorative full wheel cover shrouds the subject wheels from view. Complainants most often report hearing a noise while driving and identify the wheel fractures upon further inspection.

A Preliminary Evaluation has been opened to assess the scope and safety consequences of the alleged defect.

KMB  
3-25-2004

PE04-030  
Steel Wheel Fracture  
2001 Kia Rio

Subject Vehicle Owner Questionnaire List

Kia Copy

	ODI ID	MAKE	MODEL	MODEL YR	VIN	RECD DT
1	B006477	Kia	Rio	2001	KNADC12361	27-Mar-02
2	B023149	Kia	Rio	2001	KNADC12351	21-Nov-02
3	10018804	Kia	Rio	2001	KNADC12341	28-Apr-03
4	10021287	Kia	Rio	2001		09-Jun-03
5	10040164	Kia	Rio	2001	KNADC12361	17-Sep-03
6	10053443	Kia	Rio	2001	KNADC12301	06-Jan-04
7	10058398	Kia	Rio	2001	KNADC12341	18-Feb-04

Last Updated March 24, 2004



U.S. Department  
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Administration

**DOT Auto Safety Hotline**  
**Vehicle Owner's Questionnaire**  
To Report Vehicle Safety Defects  
1-888-DASH-2-DOT  
(1-888-327-4236)  
INTERNET: [www.nhtsa.dot.gov/hotline](http://www.nhtsa.dot.gov/hotline)

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Date Received

27-MAR-2002

Repository Reference No.  
8006477

## OWNER INFORMATION (Type or Print)

Name

Address

City

CASSLEBURG

State

AL

Zip Code

Daytime Telephone Number

E-mail Address

Evening Telephone Number

Do you authorize NHTSA to provide a copy of this report to the manufacturer of your vehicle?  YES  NO  
In the absence of an authorization, NHTSA WILL NOT provide your name or address to the vehicle manufacturer.  
Signature of Owner \_\_\_\_\_ Date    /    /   

## VEHICLE INFORMATION

17 digit Vehicle Identification Number Located at bottom of windshield on driver's side

KNADC12360

Make

KIA

Model

RIO

Model Year

2001

Date Purchased

Dealer's Name and Telephone Number

Engine:

No. Cylinders

Fuel Type:

Gas

Original Owner

Dealer's City

State

Zip Code

Transmission Type

AUTOMATIC

 Antilock Brakes Cruise Control

Powertrain

FRONT WHEEL DRIVE

Vehicle Component Code

201000 WHEELS:RIM

Multiple Failure:

## FAILED COMPONENT(S)/PART(S) INFORMATION

Incident Date(s)

17-MAR-2002

Failure Mileage

Failure Speed

## ADDITIONAL ITEMS TO BE COMPLETED WHEN REPORTING A TIRE FAILURE

Tire Make

The Model (Name or Number)

Tire Size (Example P215/65R15)

DOT No. (Example: DOTM1A9ABC036)

 Original Equipment  
 Prior Repair

Failure Location:

Tire Component Code

Tire Failure Type

## ADDITIONAL ITEMS TO BE COMPLETED WHEN REPORTING A CHILD SEAT FAILURE

Make:

Date Manufactured:

Model No./Name:

Seat Type:

Installation System:

Child Seat Component Code:

Failed Part:

## APPLICABLE INCIDENT INFORMATION

(Please describe in detail the incident(s), failure(s), crash(es), and injury(ies).)

Crash

 Yes  No

Fire

 Yes  No

Number of Persons Injured

Number of Deaths

Reported to Police

N

Narrative Description of Incident(s), Crash(es), and Injury(ies).

Please describe (1) events leading up to the failure, (2) failure and its consequences, and (3) what was done to correct the failure; i.e. parts repaired or replaced (and if old part is available).

THE FRONT WHEEL RIMS HAVE CRACKED FOR THE 4TH TIME. THE RIMS MAKE A LOUD NOISE, THE VEHICLE DRIVES DIFFERENT, IN REVERSE THERE IS A CLICKING SOUND AND IT HAS PROGRESSED. THE RIM CRACKED 2 DAYS LATER AFTER BEING REPAIRED BY THE DEALER. THE CONSUMER INDICATED GETTING A SECOND OPINION SINCE THE DEALER ISNT CORRECTING THE PROBLEM. NLM

Include, if available: Police/Fire Department Report, Photos, and Repair Invoice.

ATTACH ADDITIONAL SHEETS IF NECESSARY

The Privacy Act of 1974 (Public Law 93-579) This information is requested pursuant to authority vested in the National Highway Traffic Safety Act and subsequent amendments. You are under no obligation to respond to this questionnaire. Your response may be used to assist the NHTSA in determining whether a Manufacturer should take appropriate action to correct a safety defect. If the NHTSA proceeds with administrative enforcement or litigation against a manufacturer, your response, or a statistical summary thereof, may be used in support of the agency's action.



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

Auto Safety Hotline

## Vehicle Owner's Questionnaire

NATIONWIDE 1-800-424-9393  
DC METRO AREA (202) 368-0123  
INTERNET: <http://www.nhtsa.dot.gov>

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Date Received

27-MAR-2002

 Od\_or  
rt\_dt  
od\_rt  
up\_itr

Reference No.

8006477

OWNER INFORMATION (Type or Print)

CASSLEBURG

AL

Work Number

Home Number

Do you authorize NHTSA to provide a copy of report to the manufacturer of your vehicle?  YES  NO  
In the absence of an authorization, NHTSA WILL NOT provide your name and address to the vehicle manufacturer.

Signature of Owner

Date / /

## VEHICLE INFORMATION

Vehicle Ident. No. (VIN.) <small>(Located at bottom of dashboard on driver's side)</small>	Vehicle Make	Vehicle Model	Vehicle Year	Current Odometer Reading
NOT AVAILABLE	KIA	RIO	2001	

Purchase Date	Dealer's Name	Engine Size (CID/CC)	<input type="checkbox"/> Turbo <input type="checkbox"/> Diesel <input type="checkbox"/> Gas <input checked="" type="checkbox"/> Fuel Injectio
<input checked="" type="checkbox"/> New <input type="checkbox"/> Used	City _____ State _____ Zip Code _____	No Cylinders _____	
Transmission Type <input type="checkbox"/> Manual <input checked="" type="checkbox"/> Automatic	Antilock Brakes <input type="checkbox"/> Yes <input type="checkbox"/> No	Restraint System <input type="checkbox"/> 3-Point Belt <input type="checkbox"/> Driverside Airbag <input type="checkbox"/> Passengerside Airbag <input type="checkbox"/> Motorbelt <input type="checkbox"/> 2-Point Bel	Cruise Control <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
		Drive Train <input checked="" type="checkbox"/> Front <input checked="" type="checkbox"/> Rear <input type="checkbox"/> 4-Wheel	Vehicle Type <input type="checkbox"/> Car <input type="checkbox"/> Van <input type="checkbox"/> Minivan <input type="checkbox"/> Other
			Body Style <input type="checkbox"/> Sport UT <input type="checkbox"/> Truck <input type="checkbox"/> Motorcycle <input type="checkbox"/> 2-Door <input type="checkbox"/> 4-Door <input type="checkbox"/> Stationwagon <input type="checkbox"/> Pick Up Truck <input type="checkbox"/> Other

## FAILED COMPONENT(S)/PART(S) INFORMATION

Component 02517000	Part Name(s) WHEELS/RIM BASE	Location <input type="checkbox"/> Left <input type="checkbox"/> Front <input type="checkbox"/> Right <input type="checkbox"/> Rear	Failed Part(s) <input type="checkbox"/> Original <input type="checkbox"/> Replacement
No of Failure	Dates of Failure(s) 17-MAR-2002	Mileage at Failure(s) 70000	Vehicle Speed at Failure(s)
		Failed Part(s) <input type="checkbox"/> Yes <input type="checkbox"/> No	NHTSA Previously <input type="checkbox"/> Yes <input type="checkbox"/> No

## APPLICATION INCIDENT INFORMATION

(Please describe in detail the incident(s), failure(s), crash(es), and injury(ies) on the back of this form)


Crash <input type="checkbox"/> Yes <input type="checkbox"/> No	Fire <input type="checkbox"/> Yes <input type="checkbox"/> No	Number of Persons Injured	Number of Fatality	Estimated Property Damage	Reported to Police <input type="checkbox"/> Yes <input type="checkbox"/> No
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## NARRATIVE DESCRIPTION OF FAILURE(S), INCIDENT(S), INJURY(IES)

THE FRONT WHEEL RIMS HAVE CRACKED FOR THE 4TH TIME. THE RIMS MAKE A LOUD NOISE, THE VEHICLE DRIVES DIFFERENT, IN REVERSE THERE IS A CLICKING SOUND AND IT HAS PROGRESSED. THE RIM CRACKED 2 DAYS LATER AFTER BEING REPAIRED BY THE DEALER. THE CONSUMER INDICATED GETTING A SECOND OPINION SINCE THE DEALER ISN'T CORRECTING THE PROBLEM. NLM

CONTINUE ON BACK IF NEEDED

The Privacy Act of 1974 (Public Law 93-579) This information is requested pursuant to authority vested in the National Highway Traffic Safety Act and subsequent amendments. You are under no obligation to respond to this questionnaire. Your response may be used to assist the NHTSA in determining whether a manufacturer should take appropriate action to correct a safety defect. If the NHTSA proceeds with administrative enforcement or litigation against a manufacturer, your response, or a statistical summary thereof, may be used in support of the agency's action.

 U.S. Department of Transportation National Highway Traffic Safety Administration	<b>DOT Auto Safety Hotline</b> <b>Vehicle Owner's Questionnaire</b> To Report Vehicle Safety Defects 1-888-DASH-2-DOT (1-888-327-4236) INTERNET: www.nhtsa.dot.gov/hotline			FOR AGENCY USE ONLY 1367	
	Date Received 21-NOV-2002		Repository <input type="checkbox"/> Reference No. 8023149		
<b>OWNER INFORMATION (Type or Print)</b>					
Name			Daytime Telephone Number		E-mail Address
Address					
City HESPERIA		State CA		Zip Code	
Do you authorize NHTSA to provide a copy of this report to the manufacturer of your vehicle? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO In the absence of an authorization, NHTSA WILL NOT provide your name or address to the vehicle manufacturer.			Signature of Owner _____ Date ____/____/____		
<b>VEHICLE INFORMATION</b>					
17 digit Vehicle Identification Number Located at bottom of windshield on driver's side KNADC12354			Make KIA		Model Year 2001
Date Purchased		Dealer's Name and Telephone Number			Model RIO
Original Owner <input type="checkbox"/>		Dealer's City		Engine: No: Cylinders	Fuel Type:
State		Zip Code			
Transmission Type <input type="checkbox"/> Antilock Brakes <input type="checkbox"/> Cruise Control		Powertrain		Vehicle Component Code 200000 WHEELS	
Multiple Failure:					
<b>FAILED COMPONENT(S)/PART(S) INFORMATION</b>					
Incident Date(s) 17-NOV-2002		Failure Mileage		Failure Speed	
<b>ADDITIONAL ITEMS TO BE COMPLETED WHEN REPORTING A TIRE FAILURE</b>					
Tire Make		Tire Model (Name or Number)		Tire Size (Example P215/65R15)	
DOT No. (Example: DOTM15ABC036)		<input type="checkbox"/> Original Equipment <input type="checkbox"/> Prior Repair		Failure Location:	
Tire Component Code				Tire Failure Type	
<b>ADDITIONAL ITEMS TO BE COMPLETED WHEN REPORTING A CHILD SEAT FAILURE</b>					
Make:		Date Manufactured:		Model No./Name:	
Seat Type:		Installation System:			
Child Seat Component Code:		Failed Part:			
<b>APPLICABLE INCIDENT INFORMATION</b> (Please describe in detail the incident(s), failure(s), crash(es), and injury(ies).)					
Crash <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Fire <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Number of Persons Injured	
				Number of Deaths	
				Reported to Police N	
Narrative description of Incident(s), Crash(es), and Injury(ies). Please describe (1) events leading up to the failure, (2) failure and its consequences, and (3) what was done to correct the failure; i.e. parts repaired or replaced (and if old part is available).					
WHILE DRIVING THE DRIVER HEARD A NOISE FROM THE REAR END OF THE VEHICLE. THE NOISE IS AS A RESULT OF THE LEFT REAR WHEEL CRACKING THROUGH THE MIDDLE. PLEASE PROVIDE MORE DETAILS. TS					
Include, if available: Police/Fire Department Report, Photos, and Repair Invoice. <span style="float: right;">ATTACH ADDITIONAL SHEETS IF NECESSARY</span>					
<small>The Privacy Act of 1974 (Public Law 93-579) This information is requested pursuant to authority vested in the National Highway Traffic Safety Act and subsequent amendments. You are under no obligation to respond to this questionnaire. Your response may be used to assist the NHTSA in determining whether a manufacturer should take appropriate action to correct a safety defect. If the NHTSA proceeds with administrative enforcement or litigation against a manufacturer, your response, or a statistical summary thereof, may be used in support of the agency's action.</small>					



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

**DOT Auto Safety Hotline**  
**Vehicle Owner's Questionnaire**  
To Report Vehicle Safety Defects  
1-888-DASH-2-DOT  
(1-888-327-4236)  
INTERNET: www.nhtsa.dot.gov/hotline

FOR AGENCY USE ONLY 100148

Date Received

28-APR-2003

Repository Reference No.  
10016604

## OWNER INFORMATION (Type or Print)

Name

Address

City

State VA

Zip Code

Daytime Telephone Number

E-mail Address

Evening Telephone Number

Do you authorize NHTSA to provide a copy of this report to the manufacturer of your vehicle?  YES  NO

In the absence of an authorization, NHTSA WILL NOT provide your name or address to the vehicle manufacturer.

Signature of Owner

Date / /

## VEHICLE INFORMATION

17 digit Vehicle Identification Number Located at bottom of windshield on driver's side

KNADC123

Make

KIA

Model

RIO

Model Year

2001

Date Purchased

28-APR-01

Dealer's Name and Telephone Number

SHEEHY 703-922-7900

Engine:

No. Cylinders 4

Fuel Type:

Gas

Original Owner

Dealer's City

SPRINGFIELD

State

VA

Zip Code

22150

Transmission Type

MANUAL

 Antilock Brakes Cruise Control

Powertrain

FRONT WHEEL DRIVE

Vehicle Component Code

201000 WHEELS:RIM

Multiple Failure:

## FAILED COMPONENT(S)/PART(S) INFORMATION

Incident Date(s)

03-FEB-2003

Failure Mileage

62000

Failure Speed

## ADDITIONAL ITEMS TO BE COMPLETED WHEN REPORTING A TIRE FAILURE

Tire Make

Tire Model (Name or Number)

Tire Size (Example P215/65R15)

DOT No. (Example: DOTM15ABC036)

 Original Equipment  
 Prior Repair

Failure Location:

Tire Component Code

Tire Failure Type

## ADDITIONAL ITEMS TO BE COMPLETED WHEN REPORTING A CHILD SEAT FAILURE

Make:

Date Manufactured:

Model No./Name:

Seat Type:

Installation System:

Child Seat Component Code:

Failed Part:

## APPLICABLE INCIDENT INFORMATION

(Please describe in detail the incident(s), failure(s), crash(es), and injury(ies).)

Crash

 Yes  No

Fire

 Yes  No

Number of Persons Injured

Number of Deaths

Reported to Police

N

Narrative Description of Incident(s), Crash(es), and Injury(ies).


Please describe (1) events leading up to the failure, (2) failure and its consequences, and (3) what was done to correct the failure. List parts repaired or replaced (and if old part is available).


I HAVE A 2001 KIA RIO, MANUAL TRANSMISSION. AT 32000 MILES THE LEFT FRONT RIM CRACKED, AND WAS REPLACED UNDER WARRANTY. I HAD THE RIGHT FRONT CRACK AT 62000 MILES. KIA DID NOT CONSIDER THIS A DEFECT, SO I HAD TO PURCHASE A NEW RIM FOR 98.00, AND HAVE IT MOUNTED AT ADDITIONAL COST. I SPOKE WITH THE DEALER, AND KIA DIRECTLY ABOUT THIS BEING A SAFETY CONCERN. KIA'S RESPONSE WAS SINCE IT WAS OUT OF WARRANTY, THEY WOULD ONLY COVER MANUFACTURING DEFECTS. THE 13 INCH STEEL RIM HAS NO DAMAGE WHICH WOULD HAVE CAUSED THE TEAR IN THE STEEL; CIRCUMFERENCE WITH THE LUG BOLT HOLES. \*NLM

Include, if available: Police/Fire Department Report, Photos, and Repair Invoice.


ATTACH ADDITIONAL SHEETS IF NECESSARY

The Privacy Act of 1974-Public Law 93-579 This information is requested pursuant to authority vested in the National Highway Traffic Safety Act and subsequent amendments. You are under no obligation to respond to this questionnaire. Your response may be used to assist the NHTSA in determining whether a Manufacturer should take appropriate action to correct a safety defect. If the NHTSA proceeds with administrative enforcement or litigation against a manufacturer, your response, or a statistical summary thereof, may be used in support of the agency's action.

 U.S. Department of Transportation National Highway Traffic Safety Administration	<b>DOT Auto Safety Hotline</b> <b>Vehicle Owner's Questionnaire</b> To Report Vehicle Safety Defects 1-888-DASH-2-DOT (1-888-327-4236) INTERNET: www.nhtsa.dot.gov/hotline			FOR AGENCY USE ONLY 100148	
				Date Received 09-JUN-2003	Repository <input type="checkbox"/> Reference No. 10021287
<b>OWNER INFORMATION (Type or Print)</b>					
Name			Daytime Telephone Number		E-mail Address
Address			Evening Telephone Number		
City	SEBRING	State	FL	Zip Code	
Do you authorize NHTSA to provide a copy of this report to the manufacturer of your vehicle? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO In the absence of an authorization, NHTSA WILL NOT provide your name or address to the vehicle manufacturer.					
Signature of Owner			Date		
<b>VEHICLE INFORMATION</b>					
17 digit Vehicle Identification Number Located at bottom of windshield on driver's side			Make KIA	Model RID	Model Year 2001
Date Purchased 11-JUL-01	Dealer's Name and Telephone Number ALAN JAY AUTOMOTIVE			Engine: No. Cylinders 4	Fuel Type: Gas
Original Owner <input checked="" type="checkbox"/>	Dealer's City SEBRING		State FL	Zip Code 33872	
Transmission Type MANUAL	<input type="checkbox"/> Antilock Brakes <input type="checkbox"/> Cruise Control	Powertrain FRONT WHEEL DRIVE	Vehicle Component Code 201000 WHEELS:RIM		
			Multiple Failure: 1		
<b>FAILED COMPONENT(S)/PART(S) INFORMATION</b>					
Incident Date(s) 23-MAY-2003	Failure Mileage 55000	Failure Speed 0			
<b>ADDITIONAL ITEMS TO BE COMPLETED WHEN REPORTING A TIRE FAILURE</b>					
Tire Make		Tire Model (Name or Number)		Tire Size (Example P215/65R15)	
DOT No. (Example: DOTM4L8ABC036)		<input type="checkbox"/> Original Equipment <input type="checkbox"/> Prior Repair	Failure Location:		
Tire Component Code			Tire Failure Type		
<b>ADDITIONAL ITEMS TO BE COMPLETED WHEN REPORTING A CHILD SEAT FAILURE</b>					
Make:		Date Manufactured:	Model No./Name:		
Seat Type:		Installation System:			
Child Seat Component Code:		Failed Part:			
<b>APPLICABLE INCIDENT INFORMATION</b> (Please describe in detail the incident(s), failure(s), crash(es), and injury(ies).)					
Crash <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Fire <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Number of Persons Injured 0	Number of Deaths 0	Reported to Police N	
Narrative Description of Incident(s), Crash(es), and Injury(ies). Please describe (1) events leading up to the failure, (2) failure and its consequences, and (3) what was done to correct the failure; i.e., parts repaired or replaced (and if old part is available).					
MY VEHICLE STARTED MAKING A HORRIBLE NOISE IN THE FRONT. IT SOUNDED LIKE THE BRAKES WERE DIGGING INTO THE ROTOR SO I FIGURED I NEEDED A BRAKE JOB. WHEN I REMOVED THE WHEELS I LOOKED AT MY BRAKES AND THEY WERE FINE, I THEN LOOKED AT MY WHEEL AND NOTICED A VERY LARGE CRACK ALL THE WAY AROUND. I WENT THE DEALERSHIP WHERE I PURCHASED MY VEHICLE AND THEY REFUSED TO DO ANYTHING SINCE IT WAS OUT OF WARRANTY. THEY INSISTED THAT WHEN I HAD NEW TIRES PUT ON THAT THEY MUST OF USED TOO MUCH FORCE AND CRACKED THE RIMS. I WENT TO THE TIRE PLACE WHERE I HAD JUST RECENTLY PURCHASED TIRES AND THEY SAID THERE WAS NO WAY THEY COULD HAVE DONE IT, BUT PUT MY CAR UP ON THE RACKS AND CHECKED THE REST OF MY WHEELS. COME TO FIND THE OTHER THREE RIMS WERE CRACKED AS WELL. I TOOK MY CONCERNS TO THE SERVICE MANAGER OF THE AUTOMOTIVE NETWORK I PURCHASED MY CAR FROM AND HE AGREED THAT IT WAS A SAFETY ISSUE AND REPLACE ALL FOUR WHEELS WITH BRAND NEW ONES FROM KIA. *AK					
Include, if available: Police/Fire Department Report, Photos, and Repair Invoice. <span style="float: right;">ATTACH ADDITIONAL SHEETS IF NECESSARY</span>					
The Privacy Act of 1974 (Public Law 93-579) This information is requested pursuant to authority vested in the National Highway Traffic Safety Act and subsequent amendments. You are under no obligation to respond to this questionnaire. Your response may be used to assist the NHTSA in determining whether a manufacturer should take appropriate action to correct a safety defect. If the NHTSA proceeds with administrative enforcement or litigation against a manufacturer, your response, or a statistical summary thereof, may be used in support of the agency's action.					

 U.S. Department of Transportation National Highway Traffic Safety Administration	<b>DOT Auto Safety Hotline</b> <b>Vehicle Owner's Questionnaire</b> <b>To Report Vehicle Safety Defects</b> 1-888-DASH-2-DOT (1-888-327-4236) INTERNET: www.nhtsa.dot.gov/hotline			FOR AGENCY USE ONLY 335	
	Date Received 17-SEP-2003		Repository <input type="checkbox"/> Reference No. 10040164		
<b>OWNER INFORMATION (Type or Print)</b>					
Name		Address		Daytime Telephone Number	E-mail Address
City		State	Zip Code	Evening Telephone Number	
EAGLE SPRINGS		NC			
Do you authorize NHTSA to provide a copy of this report to the manufacturer of your vehicle? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO In the absence of an authorization, NHTSA WILL NOT provide your name or address to the vehicle manufacturer.					
Signature of Owner		Date			
<b>VEHICLE INFORMATION</b>					
17 digit Vehicle Identification Number Located at bottom of windshield on driver's side		Make	Model	Model Year	
KNADC1236J6038382		KIA	RIO	2001	
Date Purchased	Dealer's Name and Telephone Number		Engine	Fuel Type:	
	PINEHURST TOYOTA/KIA		No: Cylinders		
Original Owner	Dealer's City	State	Zip Code		
<input type="checkbox"/>	SOUTHERN PINES	NC			
Transmission Type	<input type="checkbox"/> Antilock Brakes	Powertrain	Vehicle Component Code		
	<input type="checkbox"/> Cruise Control		202000 WHEELS: CENTER SECTION		
		Multiple Failure:			
<b>FAILED COMPONENT(S)/PART(S) INFORMATION</b>					
Incident Date(s)	Failure Mileage	Failure Speed			
	45000				
<b>ADDITIONAL ITEMS TO BE COMPLETED WHEN REPORTING A TIRE FAILURE</b>					
Tire Make	Tire Model (Name or Number)		Tire Size (Example P215/65R15)		
DOT No. (Example: DOTM19ABC036)	<input type="checkbox"/> Original Equipment	Failure Location:			
	<input type="checkbox"/> Prior Repair				
Tire Component Code			Tire Failure Type		
<b>ADDITIONAL ITEMS TO BE COMPLETED WHEN REPORTING A CHILD SEAT FAILURE</b>					
Make:	Date Manufactured:		Model No./Name:		
Seat Type:	Installation System:				
Child Seat Component Code:	Failed Part:				
<b>APPLICABLE INCIDENT INFORMATION</b>					
<i>(Please describe in detail the incident(s), failure(s), crash(es), and injury(ies).)</i>					
Crash	Fire	Number of Persons Injured	Number of Deaths	Reported to Police	
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			N	
Narrative Description of Incident(s), Crash(es), and Injury(ies). Please describe (1) events leading up to the failure, (2) failure and its consequences, and (3) what was done to correct the failure. i.e., parts repaired or replaced (and if old part is available).					
THE VEHICLES DRIVERS SIDE FRONT TIRE RIM DEVELOPED 14 INCH CRACKS ALL AROUND AND PIECES OF THE RIM WERE FALLING OFF. THE CONSUMER BELIEVES THE TIRE MAY FALL OFF. PLEASE DESCRIBE FURTHER. *NLM SON NOTIFIED OWNER AT @ 45K MILES THAT THERE WAS A STRANGE NOISE COMING FROM THE FRONT END OF THE VEHICLE AND HE THOUGHT THERE MIGHT BE A PROBLEM, PERHAPS WITH THE BRAKES. OWNER WENT FOR A RIDE WITH THE SON TO CONFIRM NOISE BUT OWNER COULD NOT HEAR IT. SHORTLY THEREAFTER, THE SON COMPLAINED TO HIS FATHER AGAIN ABOUT THE NOISE, STATING IT WAS NOW MUCH WORSE. OWNER TOOK VEHICLE FOR A TEST DRIVE AND HE COULD HEAR A LOUD GRINDING/CRACKING/POPPING NOISE FROM THE FRONT END. HE REMOVED THE FRONT DRIVER SIDE WHEEL TO INSPECT AND HE SAW LARGE CRACKS AT THE WHEEL HAT AREA ABOUT 2-3" ABOVE THE LUG HOLES ON THE WHEEL DISC. THERE WERE SEVERAL CIRCUMFERENTIAL CRACKS APPROXIMATELY 14 INCHES IN LENGTH ALMOST COMPLETELY CIRCLING THE WHEEL. WHEN HE REMOVED THE WHEEL LARGE PIECES OF THE WHEEL IN THE AREA OF THE CRACKS CRUMBLED AND FELL OUT ONTO THE GROUND. ALSO NOTICED FRONT PASSENGER SIDE WHEEL HAD SEVERAL 5" CRACKS IN SAME AREA. BOTH WHEELS WERE THE STANDARD EQUIPPED 13X5J STEEL WHEELS. NEITHER WHEEL HAD ANY SCRAPES, SCRATCHES, OR BENDS INDICATIVE OF ABUSE. REPORTED ISSUE TO DEALER AND MANUFACTURER, BOTH REFUSED TO PROVIDE ASSISTANCE BECAUSE VEHICLE NO LONGER COVERED UNDER WARRANTY. OWNER TOOK VEH:					
Include, if available: Police/Fire Department Report, Photos, and Repair Invoice.			ATTACH ADDITIONAL SHEETS IF NECESSARY		
The Privacy Act of 1974 (Public Law 93-579) This information is requested pursuant to authority vested in the National Highway Traffic Safety Act and subsequent amendments. You are under no obligation to respond to this questionnaire. Your response may be used to assist the NHTSA in determining whether a Manufacturer should take appropriate action to correct a safety defect. If the NHTSA proceeds with an administrative enforcement or litigation against a manufacturer, your response, or a statistical summary thereof, may be used in support of the agency's action.					



 U.S. Department of Transportation National Highway Traffic Safety Administration	<b>DOT Auto Safety Hotline</b> <b>Vehicle Owner's Questionnaire</b> To Report Vehicle Safety Defects 1-888-DASH-2-DOT (1-888-927-4236) INTERNET: <a href="http://www.nhtsa.dot.gov/hotline">www.nhtsa.dot.gov/hotline</a>			FOR AGENCY USE ONLY 100184	
				Date Received 06-JAN-2004	Repository <input type="checkbox"/> Reference No. 10053443
<b>OWNER INFORMATION (Type or Print)</b>					
Name			Daytime Telephone Number		E-mail Address
Address					
City		State	Zip Code		Evening Telephone Number
COATESVILLE		PA			
Do you authorize NHTSA to provide a copy of this report to the manufacturer of your vehicle? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO In the absence of an authorization, NHTSA WILL NOT provide your name or address to the vehicle manufacturer.					
Signature of Owner _____ Date 1/1/04					
<b>VEHICLE INFORMATION</b>					
17 digit Vehicle Identification Number Located at bottom of windshield on driver's side KNAOC1Z341			Make KIA	Model RIO	Model Year 2001
Date Purchased	Dealer's Name and Telephone Number			Engine: No. Cylinders	Fuel Type:
Original Owner <input type="checkbox"/>	Dealer's City		State	Zip Code	
Transmission Type	<input type="checkbox"/> Antilock Brakes	Powertrain		Vehicle Component Code 202000 WHEELS: CENTER SECTION	
	<input type="checkbox"/> Cruise Control			Multiple Failure: 1	
<b>FAILED COMPONENT(S)/PART(S) INFORMATION</b>					
Incident Date(s) 18-NOV-2003	Failure Mileage 30000	Failure Speed			
<b>ADDITIONAL ITEMS TO BE COMPLETED WHEN REPORTING A TIRE FAILURE</b>					
Tire Make		Tire Model (Name or Number)		Tire Size (Example P215/65R15)	
DOT No. (Example: DOTM19ABC036)		<input type="checkbox"/> Original Equipment <input type="checkbox"/> Prior Repair		Failure Location:	
Tire Component Code				Tire Failure Type	
<b>ADDITIONAL ITEMS TO BE COMPLETED WHEN REPORTING A CHILD SEAT FAILURE</b>					
Make:		Date Manufactured:		Model No./Name:	
Seat Type:		Installation System:			
Child Seat Component Code:		Failed Part:			
<b>APPLICABLE INCIDENT INFORMATION</b> <i>(Please describe in detail the incident(s), failure(s), crash(es), and injury(ies).)</i>					
Crash <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Fire <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Number of Persons Injured 0	Number of Deaths 0	Reported to Police N	
Narrative Description of Incident(s), Crash(es), and Injury(ies). Please describe (1) events leading up to the failure, (2) failure and its consequences, and (3) what was done to correct the failure. List parts repaired or replaced (and if old part is available).					
WHILE DRIVING AT ANY SPEED CONSUMER HEARD A THUMPING SOUND COMING FROM THE REAR PASSENGER SIDE OF THE VEHICLE. UPON CLOSER INSPECTION RIGHT REAR WHEELS HAD SEVERE CRACKS IN THE WALLS. THE CRACKS WERE SUCH THAT ONE COULD ACTUALLY HOLD THE WHEELS TO THE LIGHT AND SEE THROUGH THEM. THE DEALER REPLACED THE BAD RIM UNDER WARRANTY AND KEPT THE BAD RIM. *AK					
Include, if available: Police/Fire Department Report, Photos, and Repair Invoice. <span style="float: right;">ATTACH ADDITIONAL SHEETS IF NECESSARY</span>					
<small>The Privacy Act of 1974 (Public Law 93-579) This information is requested pursuant to authority vested in the National Highway Traffic Safety Act and subsequent amendments. You are under no obligation to respond to this questionnaire. Your response may be used to assist the NHTSA in determining whether a manufacturer should take appropriate action to correct a safety defect. If the NHTSA proceeds with administrative enforcement or litigation against a manufacturer, your response, or a statistical summary thereof, may be used in support of the agency's action.</small>					



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

**DOT Auto Safety Hotline**  
**Vehicle Owner's Questionnaire**  
To Report Vehicle Safety Defects  
1-888-DASH-2-DOT  
(1-888-327-4236)  
INTERNET: [www.nhtsa.dot.gov/hotline](http://www.nhtsa.dot.gov/hotline)

FOR AGENCY USE ONLY 100148

Date Received

18-FEB-2004

Repository Reference No.  
10058398**OWNER INFORMATION (Type or Print)**

Name

Address

City

POCAHONTAS

State AR

Zip Code

Daytime Telephone Number

Evening Telephone Number

E-mail Address

Do you authorize NHTSA to provide a copy of this report to the manufacturer of your vehicle?  YES  NO  
In the absence of an authorization, NHTSA WILL NOT provide your name or address to the vehicle manufacturer.  
Signature of Owner \_\_\_\_\_ Date \_\_\_\_/\_\_\_\_/\_\_\_\_

**VEHICLE INFORMATION**

17 digit Vehicle Identification Number located at bottom of windshield on driver's side

KNADC12345

Make

KIA

Model

RIO

Model Year

2001

Date Purchased  
03-JAN-01

Dealer's Name and Telephone Number

Engine:  
No: CylindersFuel Type:  
Gas

Original Owner

Dealer's City

State

Zip Code

Transmission Type  
AUTOMATIC Antilock Brakes  
 Cruise ControlPowertrain  
4 WHEEL DRIVEVehicle Component Code  
201000 WHEELS-RIM

Multiple Failures: 1

**FAILED COMPONENT(S)/PART(S) INFORMATION**Incident Date(s)  
13-NOV-2003Failure Mileage  
66000Failure Speed  
10**ADDITIONAL ITEMS TO BE COMPLETED WHEN REPORTING A TIRE FAILURE**

Tire Make

Tire Model (Name or Number)

Tire Size (Example P215/65R15)

DOT No. (Example: DOTM4SABC036)

 Original Equipment  
 Prior Repair

Failure Location:

Tire Component Code

Tire Failure Type

**ADDITIONAL ITEMS TO BE COMPLETED WHEN REPORTING A CHILD SEAT FAILURE**

Make:

Date Manufactured:

Model No./Name:

Seat Type:

Installation System:

Child Seat Component Code:

Failed Part:

**APPLICABLE INCIDENT INFORMATION**

(Please describe in detail the incident(s), failure(s), crash(es), and injury(ies).)

Crash

 Yes  No

Fire

 Yes  No

Number of Persons Injured

Number of Deaths

Reported to Police

N

Narrative Description of Incident(s), Crash(es), and Injury(ies).

Please describe (1) events leading up to the failure, (2) failure and its consequences, and (3) what was done to correct the failure; i.e., parts repaired or replaced (and if old part is available).

VEHICLE BEGAN MAKING A LOUD GRINDING NOISE WHEN COMING TO A STOP. THINKING IT MAY JUST BE THE BRAKES THAT WERE GOING OUT, RETURNED VEHICLE TO THE SHOP. UPON INSPECTION THE SHOP FOUND THAT ALL 4 OF THE 13 INCH WHEELS HAD STRESS FRACTURES. THE FRONT 2 WERE THE WORST AS THEY HAD BEGUN TO SPLIT. WAS TOLD THAT THERE WAS A POSSIBILITY OF A FATAL CRASH HAD THIS NOT BEEN BROUGHT TO THEIR ATTENTION WHEN IT WAS. \*AK

Include, if available: Police/Fire Department Report, Photos, and Repair Invoice.

ATTACH ADDITIONAL SHEETS IF NECESSARY

The Privacy Act of 1974 (Public Law 93-502) This information is requested pursuant to authority vested in the National Highway Traffic Safety Act and subsequent amendments. You are under no obligation to respond to this questionnaire. Your response may be used to assist the NHTSA in determining whether a manufacturer should take appropriate action to correct a safety defect. If the NHTSA proceeds with administrative enforcement or litigation against a manufacturer, your response, or a statistical summary thereof, may be used in support of the agency's action.