



Land Rover North America, Inc.

# SERVICE BULLETIN

CIRCULATION:			
Dealer Principal	X	Sales Guide	
General Manager	X	Parts Professional	X
Sales Manager		Warranty Admin	X
Business Manager		Service Advisor	X
Parts Manager	X	Technician	
Service Manager	X		

*Bulletin*    **SRE06-01**

*Section:*    **Recall**

*Date:*        **03 February 2006**

*Model:*      **Range Rover Sport**

*Applicable to:*    **USA**

*Page:*        **1 of 6**

*Attachments*    **Sample Owner Letter  
Technical Q&A**

*Subject:*    **SAFETY RECALL B021 – NTSA # 05V-501**

A possible defect that relates to motor vehicle safety may exist in some 2006 model year Range Rover Sport vehicles imported by Land Rover North America, Inc.

### DESCRIPTION OF DEFECT

Land Rover has decided to recall all affected vehicles to inspect, and if indicated, install a replacement left side second row seat belt buckle. The left hand rear seatbelt buckle assembly on some vehicles within the specified vehicle range may be manufactured with materials that do not meet Land Rover's standards.

### VEHICLES INVOLVED/CUSTOMER NOTIFICATION

**NOTE: Some vehicles within the affected VIN range shown in the attached Technical Q&A may have been corrected under the provisions of a Port Quarantine associated with this Recall. These vehicles, as well as all potentially affected LR3 vehicles are excluded from this Recall Action.**

A total of 3 vehicles sold in the United States are involved in this Recall action. The VIN's for vehicles affected by the Recall are provided below:

Range Rover Sport (LS)					
VIN	Retailer	VIN	Retailer	VIN	Retailer
6A911094	253	6A919673	187	6A919699	285

Customer notification will begin in January 2006. A sample of the customer notification letter is attached to this bulletin.

**Federal law requires Retailers to complete any outstanding safety recall service before a vehicle is delivered to the buyer or lessee. Violation of this requirement by a Retailer could result in a civil penalty of up to \$5,000 per vehicle.**

### WORK PROCEDURES

Affected vehicles will have the seat belt buckle inspected and if indicated replaced. Refer to Technical Information Bulletin RB021 "RECALL: Second Row Seat Belt Buckle Inspection " for detailed repair procedures.

**STATUS CHECKING/VEHICLE IDENTIFICATION**

You may check the disposition of any vehicle using the Land Rover DDW vehicle history screen. In order to prevent recall duplication always verify the status of a Recall or Service Action using DDW.

Ensure that any outstanding Service Campaigns against a vehicle in this Recall are identified, that any required parts are available and that shop time is allocated to affect those repairs in conjunction with the B021 Recall activity.

**PARTS SUPPLY**

New seatbelt buckle assemblies that are not from the affected date codes must be used for this campaign.

The following parts are necessary to carry out this recall.

**EVL500750PMA ..... Left Hand Second Row Seat Belt Buckle      Qty 1**

**CLAIM REIMBURSEMENT INFORMATION**

Warranty claims should be submitted quoting program code **B021** together with the appropriate option code. As option codes are used, there is no requirement to enter parts or labor. They are provided for information only.

Drive in/drive out can only be claimed if the vehicle is brought back into the workshop for this action alone to be undertaken.

Program Code	Option	Description	Rate	Time	Part Code	Part Description	Qty	Notes
<b>B021</b>	<b>A</b>	Inspect left hand second row seat belt buckle	76.73.60	0.1	N/A	N/A	N/A	N/A
<b>B021</b>	<b>K</b>	Inspect left hand second row seat belt buckle	76.73.60	0.1	N/A	N/A	N/A	N/A
		Drive in/Drive out	02.02.02	0.2				
<b>B021</b>	<b>B</b>	Replace Left Hand Second Row Seat Belt Buckle	76.73.60	0.1	EVL500750PMA	Seat Belt Buckle	1	
<b>B021</b>	<b>C</b>	Replace Left Hand Second Row Seat Belt Buckle	76.73.60	0.1	EVL500750PMA	Seat Belt Buckle	1	
		Drive in/drive out	02.02.02	0.2				

Warranty claims should be submitted in accordance with the current Land Rover Warranty Policy and Procedures Manual and its amendments unless stated otherwise in this Recall Action.

## **SAMPLE OWNER LETTER**

***RE: Safety Recall Action B021 – Seat Belt Buckle Inspection  
Vehicles Affected: Range Rover Sport***

***Model Year: 2006***

**Dear Land Rover Owner:**

This notice is sent to you in accordance with the requirements of the National Traffic and Motor Vehicle Safety Act. Land Rover has decided that a defect, relating to motor vehicle safety, exists in certain 2006 model year Range Rover Sport vehicles. These vehicles may have a seat belt buckle mounting that was not manufactured to specification. Your vehicle is included in this Recall action.

### **What is the concern?**

The left hand rear seatbelt buckle assembly on some vehicles within the specified vehicle range may be manufactured with materials that do not meet Land Rover's standards. In the event of a crash, if the rear left hand second row seat belt were being used, a defective buckle could fail with the potential for personal injury.

### **What will Land Rover and your Land Rover Retailer do?**

An authorized Land Rover Retailer will inspect, and if indicated, replace your rear left side seat belt buckle free of charge with a seat belt buckle known to be manufactured to specification.

### **What should you do?**

Please contact your authorized Land Rover Retailer at your earliest convenience to schedule an appointment to have Safety Recall Action B021 completed on your vehicle. In the time prior to the Recall repair Land Rover recommends, as a precaution, that you refrain from seating passengers in the left side second row seat location. This precaution will avoid exposure to a potentially malfunctioning belt buckle should an accident occur.

### **How long will it take?**

Repair time is estimated to be half an hour to inspect and if indicated to install a new buckle assembly. However, due to service scheduling requirements at the Retailer, your vehicle may be needed for a longer period of time.

### **Attention Leasing Agencies:**

**Federal regulations require that you forward this recall notification to the lessee within TEN days.**

### **Moved or no longer own a Land Rover?**

If you are no longer the owner of this vehicle, Land Rover would greatly appreciate the name and address of the new owner, using the enclosed return postage-paid card.

**Should you have the need to contact Land Rover by mail, please use the following address:**

Land Rover North America  
ATTN: Customer Relationship Center  
555 MacArthur Boulevard  
Mahwah, NJ 07430-2327

**What should you do if you have further questions?**

Should you have any questions regarding this Recall Action or need assistance in locating your nearest authorized Land Rover Retailer, please contact the Land Rover Customer Relationship Center at: 1-800-637-6837, Option 9. You can also contact Land Rover by e-mail: Visit the web site [www.landroverusa.com](http://www.landroverusa.com) and send an email from the "Contact Us" section.

If an authorized Land Rover Retailer fails or is unable to satisfactorily answer your concerns about this notice, without charge within 60 days, you may submit a complaint to the Administrator, National Highway Traffic Safety Administration, 400 Seventh Street, S.W., Washington, D.C. 20590 or call the toll-free Vehicle Safety Hotline at 1-888-327-4236 (TTY: 1-800-424-9153), or log on to [www.safercar.gov](http://www.safercar.gov) to submit a complaint electronically.

We appreciate your confidence in our product and wish to do everything we can to retain that confidence. Land Rover in cooperation with our authorized Retailer will strive to minimize any inconvenience to you caused by this campaign.

Sincerely,



Benjamin I. Weiner  
Customer Satisfaction Manager

# Technical Q&A



FOR USE ON INQUIRY	
<b>Land Rover Recall B021</b>	
<b>Range Rover Sport 2<sup>nd</sup> row left hand seatbelt buckle assembly manufacturing defect</b>	

**Main Message:** An issue has been identified on a number of 2006 MY vehicles in the VIN range Range Rover Sport 6A917983 to 6A919933. (Some LR3 vehicles in the VIN range 6A355638 to 6A357940 were affected also, but these vehicles have all been inspected, and if indicated, corrected prior to delivery to Retailers.)

Vehicles manufactured within the above range may contain seatbelt buckle assemblies where the steel anchor straps were made with material that does not conform to the required material strength properties. This was captured through routine testing and a plant hold was issued. A small number of vehicles were not contained within the Land Rover controlled locations.

**Q1 Why is Land Rover recalling certain Range Rover Sport models?**

A Land Rover is conducting a voluntary Safety Recall involving Range Rover Sport to replace the 2<sup>nd</sup> row left hand seatbelt buckle assemblies.

**Q2 Can you tell me more about what is wrong with the vehicles?**

A The anchor strap on this batch of vehicles may not be manufactured with materials that conform to our stringent strength requirements.

**Q3 How would the customer become aware of potentially having this concern?**

A The customer would not be able to detect this issue.

**Q4 Does this Recall affect vehicle safety?**

A Yes. The vehicle is perfectly safe to drive and carry passengers in all other seating positions **except** the 2<sup>nd</sup> row left hand seat.

**Q5 Has Land Rover received many complaints?**

A Land Rover has received no complaints for this issue.

**Q6 Have there been any accidents or injuries?**

A There have been no accidents or injuries reported.

**Q7 How was the condition discovered?**

A During routine conformity of production testing at the buckle supplier's production facility.

**Q8 How long has Land Rover known about this defect?**

A The supplier first reported the concern to Land Rover on Friday 2<sup>nd</sup> September 2005. A manufacturing stop ship note was issued the same day.

**Q9 Is the defect leading you to any concerns regarding the reliability of a system, which is supposed to be designed and engineered for the passengers' safety? What type of measures are you planning to take?**

A We have no concerns regarding the design of the system.

# Technical Q&A



- Q10** **What has Land Rover done in production?**  
A As part of the stop ship action, fresh supplies of conforming product were delivered on Sunday 04 September to the seat sub-assembly operation. All production stock was purged and all remaining "Work in Progress" (WIP) vehicles were re-worked or subject to the stop ship notification. In addition all Ports of Entry in North America were notified on 07 September and all possible vehicles within Land Rover control were inspected, and corrected if required, prior to shipment to Retailers.
- Q11** **What will authorized Retailers do to the vehicles?**  
A Check to see that a vehicle is on the specified VIN list. If so, the 2<sup>nd</sup> row seatbelt buckle assembly will be inspected and, if indicated, replaced with a new one.
- Q12** **Which vehicles are affected by this Recall?**  
A Certain specific 2006 Range Rover Sport vehicles within the VIN range 6A917983 to 6A919933.
- Q13** **Are other Land Rover models affected by these actions?**  
A No other vehicles are affected by this action in this market.
- Q14** **Are parts available to rework vehicles?**  
A Yes, parts are available for the rework.
- Q15** **How much will the recall cost Land Rover?**  
A Cost is never a factor in Land Rover's decisions to recall vehicles.
- Q16** **How do I know if my Range Rover Sport vehicle is affected?**  
A All owners of potentially affected vehicles will shortly receive a letter inviting them to contact a Land Rover authorized Retailer for the work to be carried out.
- Q17** **How long does it take for the car to be inspected and repaired?**  
A The work will be carried out as quickly and efficiently as possible in order to minimize inconvenience to customers and is expected to take no longer than 30 minutes to complete. Naturally, due to dealer schedules, vehicles may be required for longer.
- Q18** **Can I continue to drive my Range Rover Sport vehicle safely until it has been recalled?**  
A Yes. The vehicle is perfectly safe to drive and carry passengers in all other seating positions **except** the 2<sup>nd</sup> row left hand seat.



# TECHNICAL BULLETIN

No: RB021  
Issue: 1  
Date: 03 Feb 2006

CIRCULATE TO

Service Mgr  
X

Warranty  
X

Workshop  
X

Body Shop  
X

Parts  
X

**SECTION: 501-20A**

## RECALL: Second Row Seat Belt Buckle Inspection

### AFFECTED VEHICLE RANGE:

Range Rover Sport (LS)

VIN: Specific Vehicles ONLY

VIN	Retailer
6A911094	253
6A919673	187
6A919699	285

### CONDITION SUMMARY:

**INSPECT AND IF INDICATED REPLACE THE LEFT HAND SECOND ROW SEAT BELT BUCKLE**

**Situation:** Land Rover has decided that a condition that impacts occupant safety can exist in some specific Range Rover Sport vehicles. The affected vehicles may have been manufactured with a left hand second row rear seat belt buckle that does not meet engineering specification.



**NOTE:** Many vehicles have been repaired by Land Rover at the factory and at the Ports. Verify using DDW that the vehicle subject to this Recall action prior to making any repairs.

**Action:** Inspect the left hand second row seat belt buckle and replace it if indicated by the inspection process. Refer to the Repair Procedure section of this bulletin.

### PARTS:

EVL500750PMA .....Left Hand Second Row Seat Belt Buckle Qty 1

**NOTE:** The information in Technical Information bulletins is intended for use by trained, professional technicians with the knowledge, tools, and equipment required to do the job properly and safely. It informs these technicians of conditions that may occur on some vehicles, or provides information that could assist in proper vehicle service. The procedures should not be performed by "do-it-yourselfers."  
If you are not a Retailer, do not assume that a condition described affects your vehicle. Contact an authorized Land Rover service facility to determine whether the bulletin applies to a specific vehicle.



# TECHNICAL BULLETIN

No: RB021  
Issue: 1

## WARRANTY:



**NOTE: Always refer to DDW to verify vehicle eligibility for this Service Campaign and to determine if the vehicle is affected by any other Service Actions.**

Warranty claims should be submitted quoting program code **B021** together with the appropriate option code. As option codes are used, there is no requirement to enter parts or labor. They are provided for information only.

Drive in/drive out can only be claimed if the vehicle is brought back into the workshop for this action alone to be undertaken.

Program Code	Option	Description	Part No	Labor (Hours)	Part Description	Part Quantity	Labor Quantity
B021	A	Inspect left hand second row seat belt buckle	76.73.60	0.1	N/A	N/A	N/A
B021	K	Inspect left hand second row seat belt buckle	76.73.60	0.1	N/A	N/A	N/A
		Drive in/Drive out	02.02.02	0.2			
B021	B	Replace Left Hand Second Row Seat Belt Buckle	76.73.60	0.1	EVL500750PMA	Seat Belt Buckle	1
B021	C	Replace Left Hand Second Row Seat Belt Buckle	76.73.60	0.1	EVL500750PMA	Seat Belt Buckle	1
		Drive in/drive out	02.02.02	0.2			

*Normal warranty policy and procedures apply.*





## REPAIR PROCEDURE

### INSPECT AND IF INDICATED REPLACE SEAT BELT LATCH

1. Open left hand rear door.
2. Identify the left hand rear second row seat belt buckle. (Circled in Figure 1)
3. Fold the seat cushion forward
4. Inspect the serial number stamped on the buckle. (Figure 2)
5. Determine if the serial number is either "05 02 02" or "05 03 02."
6. If the serial number is any other than 05 02 02 or 05 03 02, no further action is required.



**NOTE: GTR lookup sequence is as follows:**

**GTR Home > NAS > Service Information/ LS Range Rover Sport/2006 > Workshop Manuals > Range Rover Sport 2005 Workshop Manual > Body and Paint/Body and Paint > Bookmark "501-20A Safety Belt System" > Link "Rear Safety Belt Buckle LH - Vehicles With: 60/40 Split Seat (76.73.60) "**

7. If the serial number is 05 02 02 or 05 03 02, refer to GTR Section 76.73.60 and replace the seat belt buckle with a new component (EVL500750PMA). (Figure 3)
8. Return the seat cushion to its normal position.
9. Close the left hand rear door.

Figure 1

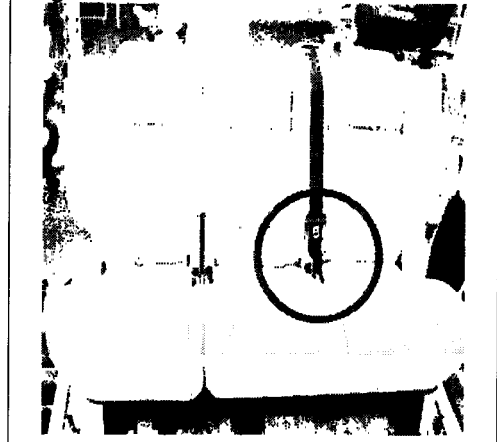


Figure 2

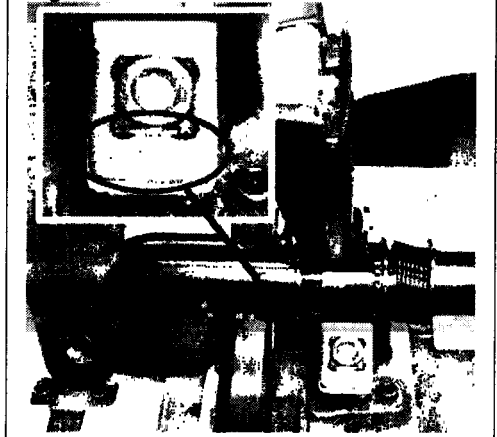


Figure 3

