



Land Rover North America, Inc.

# SERVICE BULLETIN

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

*Bulletin:* SRE04-02

*Section:* Recall Information

*Date:* 23 April 2004

*Model:* Discovery Series II

*Applicable to:* USA

*Page:* 1 of 2

***Subject:* Vehicle Safety Recall – B149 (NHTSA #04V-006)**

A possible defect that relates to motor vehicle safety may exist in some 2000 through 2003 model year Discovery Series II vehicles imported by Land Rover North America, Inc.

## **DESCRIPTION OF DEFECT**

The Active Cornering Enhancement (ACE) pump banjo bolt can loose torque and allow fluid to leak past the banjo joint seals. This is caused by inadequate tightening operations within the manufacturing or during rework procedures and general torque loss while in service.

When the ACE fluid supply is exhausted, a diagnostic warning light will be illuminated and the ACE system will go into a fail-safe mode. In the presence of an ignition source there is the possibility that the leaking hydraulic fluid could catch fire.

## **VEHICLES INVOLVED/CUSTOMER NOTIFICATION**

A total of 5284 Discovery Series II vehicles are involved in this Recall action. Customer notification will begin in May 2004.

A sample of the customer notification letter covering this Recall, plus two other actions being carried out simultaneously, is attached to this bulletin. Depending on vehicle eligibility for the Recall actions the actual owner letters mailed to customers will contain adjusted content.

**Any unsold affected vehicles in Retailer stock must be modified prior to sale.**

## **WORK PROCEDURES**

Refer to Technical Information Bulletin RB149 "ACE High Pressure Pump Banjo Torque Verification" for detailed repair procedures. All Discovery Series II models fitted with ACE require the pump banjo connection to be checked for tightness as detailed in the TIB. If incorrect torque is identified by the inspection, the proper torque must be applied using new seals.

## **STATUS CHECKING/VEHICLE IDENTIFICATION**

You may check the disposition of any vehicle using the Land Rover GACES Direct Dealer Warranty "Vehicle Inquiry" screen.

RECEIVED  
2004 MAY -6 AM 11:15  
DISCOVERY  
NORTH AMERICA

## **PARTS SUPPLY**



**NOTE:** For the benefit of all customers and Retailers, please order only the quantities required for short-term needs for vehicles on hold in your inventory.

The following parts, which are necessary to carry out this recall, are available from LRNA and should be ordered as needed.

**RYF100420**.....Sealing washers                      Qty 2  
**LRN2261**.....Cold climate PAS fluid                      As required



**NOTE:** Campaign labels are no longer required for Safety Recall Action activities. Retailers should maintain a modest supply of labels for future use with Emissions Recall activities.

## **CLAIM REIMBURSEMENT INFORMATION**

Warranty claims should be submitted quoting the program code and option from the table in place of the normal warranty complaint code. Because Option Code "X" has been used in this instance you are required to list the part numbers and SRC's listed in the table below. This will result in payment of the stated time and, where applicable parts expense.

<b>B149</b>	<b>X</b>	Inspect banjo bolt for leakage and re-torque	60.60.89/38	<b>0.1</b>				
<b>B149</b>	<b>X</b>	Inspect banjo bolt for leakage, re-torque and replace banjo bolt washers	60.60.89/36	<b>0.2</b>	<b>RYF100420</b>	<b>Sealing washers</b>	<b>2</b>	
					<b>LRN2261</b>	<b>Cold climate PAS</b>	<b>X</b>	

*Normal warranty policy and procedures apply.  
Material allowance is included in labor operation.*