



RECALL ACTION

Recall Action
Number: P008

Subject High Pressure Fuel Pump – Front Bearing Failure	Publication No.	P008
	Model Year	2007 & 2008
	Model	Discovery 3 TDV6 EU4 Vehicles
	VIN Range	See table 1 below
	Model Year	2007 & 2008
	Model	Range Rover Sport TDV6 EU4 Vehicles
	VIN Range	See table 1 below
	Date of Issue:	10 June 2008

To:	The National Sales Companies and Importers in the following countries only: Bulgaria, Canary Islands, Costa Rica, Croatia, Cyprus, Czech Republic, Finland, Gibraltar, Hungary, Ireland, Israel, Italy, Macedonia, Moldova, Poland, Romania, Russia, Slovakia, Slovenia, South Korea, Spain, Turkey and the Ukraine
For the Attention of:	The Managing Director
Copies To:	The Service/Aftersales Director/Manager The Parts Director/Manager

RE: High Pressure Fuel Pump – Front Bearing Failure

Dear Colleagues,

Land Rover has identified a concern with the high pressure fuel pump fitted to a specific number of 2007MY and 2008MY Discovery 3 and Range Rover Sport vehicles with the EU4 TDV6 engine.

The high pressure fuel pump may fail due to poor fuel lubrication flow through the fuel pump front bearing that supports the main shaft, resulting in excessive wear.

Initially the driver may experience an unusual engine noise from the engine compartment. On dealer inspection it is possible that there will be signs of fuel leakage. Fuel may leak via the fuel pump front seal onto the rear of the engine or onto the ground under the vehicle. Fuel leakage may also manifest itself in terms of vehicle performance as reduced engine power and other low fuel pressure related drivability concerns; this will normally be accompanied by a Malfunction Indicator Lamp (MIL) being displayed. The driver may also experience a diesel fuel odor. In extreme cases, it is possible that the vehicle may catch fire.

This concern affects specific vehicles within the criteria identified in Table 1 below.

Table 1

Model	Build Dates	VIN Range
Discovery 3	1 September 2006 to 31 October 2006	LA 412125 to LA 419315
Discovery 3	1 March 2007 to 31 May 2007	LA 434851 to LA 446068
Range Rover Sport	1 September 2006 to 31 October 2006	LS 980310 to LS 989691
Range Rover Sport	1 March 2007 to 31 May 2007	LS 109212 to LS 124617

Action to be taken

Land Rover has taken the decision to recall affected vehicles to replace the high pressure fuel pump with one of a new design that addresses the lack of fuel lubrication flow to the front bearing. The workshop procedure is attached as Appendix 1.



You are requested to contact owners of affected vehicles, following procedures that are appropriate to your market and as required by local legislation; requesting that the owner contact their nearest dealer, as soon as possible, to arrange for the high pressure fuel pump to be renewed. A sample owner letter is attached as Appendix 2; the letter should be adapted to the requirements of your market.

Please ensure that you check DDW to ensure that the vehicle is affected by this Recall Action prior to undertaking any rework action. DDW will be updated to reflect only those vehicles affected. Should you need a listing of the affected vehicles please contact the Land Rover Field Actions team at jircamp@landrover.com. Requests should be made through the National Sales Company or Importer only.

At the time of confirming a booking for vehicle repair, please ensure that all outstanding Field Service Actions are identified to ensure the correct parts are available and adequate workshop time is allocated for repairs to be completed at one visit.

For information purposes, a Technical Question and Answer document is attached as Appendix 3.

Parts Information

The parts listed in table 2 should be ordered from Land Rover parts in the normal manner:

Table 2

Description	Part Number	Qty
Fuel pump kit	LR009805	1

Warranty Information

Table 3 – SROs

Description	Model	SRO	Time
Renew HP pump, drive belt, tensioner and HP pipes	Discovery 3	19.45.08	2.8
Renew HP pump, drive belt, tensioner and HP pipes	Range Rover Sport	19.45.08	3.4
Renew fuel filter	All	19.25.02	0.6
Drive In/Drive Out	All	02.02.02	0.2

Warranty claims should be submitted quoting program code **P008** together with the relevant option code from Table 4 of this Recall Action. This will result in payment of the stated time and, where applicable, parts/miscellaneous expense codes.

As option codes are used, there is no requirement for you to enter parts or SRO information; these are repeated here for information only.

Table 4

Program code	Option	Description	SRO	Time	Parts	Qty
P008	B	Renew HP pump and related components	19.45.08 19.25.02	See Table 3	LR009805	1
P008	C	Renew HP pump and related components Drive in/drive out	19.45.08 19.25.02 02.02.02	See Table 3	LR009805	1



The option that contains the drive in/drive out allowance may only be claimed when the vehicle has been brought back into the workshop for this action alone to be undertaken.

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.

Yours faithfully

A handwritten signature in black ink, appearing to read "K Phelps" with a stylized flourish at the end.

K Phelps
Director – Service Operations

Attached: Appendix 1 – Workshop Procedure
 Appendix 2 – Sample Customer Letter
 Appendix 3 – Technical Q & A