

TECHNICAL INFORMATION

RECALL

Fuel Tank Replacement



No: RB156 (USA)
FGN
Ref: SA04RE-02
SB173
Issue: 2
Date: 14 April 2005

AFFECTED VEHICLE RANGE:

Range Rover Classic (LH)	PA637653 to SA662245
Discovery Series I (LJ)	RA072463 to TA199999 TA500000 to VA546039 VA700000 to VA714242

SITUATION:

FUEL ODOR AFTER FILLING FUEL TANK

A concern has been identified with the fuel tanks on vehicles within the above VIN ranges. Under certain circumstances the fuel tank weld joint for the vent rings could crack permitting leakage. Liquid fuel, in the presence of an ignition source could result in a fire.

RESOLUTION:

REPLACE FUEL TANKS ON AFFECTED VEHICLES



NOTE: An Alert and Service Action SB173 have announced interim procedures to be used when dealing with customer complaints relating to fuel odors in vehicles affected by Recall B156 until replacement gas tanks are routinely available.

- Service Alert SA04RE-02 announced a process for dealing with fuel odor complaints and informed Retailers to contact the Technical HelpLine.
- Service Action SB173 announced the repair and claim procedure to perform this Recall upon customer complaint of a fuel odor or leak.

This Recall bulletin supersedes all of the above bulletins and provides the solution for cracking gas tanks in affected vehicles. Vehicles that have been repaired as part of Service Action 173 are excluded from this Recall because the parts and repairs provided in the Service Action are the same as in this Recall.

This Recall action is being undertaken to replace fuel tanks in all affected vehicles following standard Workshop Manual procedures.

PARTS INFORMATION:



NOTE: Each retailer will receive an AUTOMATIC DISTRIBUTION of 3 pieces each of the fuel tank and the tank grommet in anticipation of the demand for these components generated by this Recall.

WFE500740K	Fuel Tank	Qty 1
NTC5859.....	Tank Grommet	Qty 1

TIB	CIRCULATE:	Service Mgr	Warranty	Workshop	Body Shop	Parts
RB156	TO	X	X	X	X	X

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DDW WARRANTY CLAIMS:

Warranty claims should be submitted quoting program code **B156** 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	Job Description	SRO	Time (Hours)	Part Number	Part Description	QTY	Misc Expense
B156	B	Replace fuel tank	19.55.01	1.5	WFE 500740K NTC 5859	Fuel Tank Grommet	1	
B156	C	Replace fuel tank Drive in/drive out	19.55.01 02.02.02	1.5 0.2	WFE 500740K NTC 5859	Fuel Tank Grommet	1	

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.

CUSTOMER RE-IMBURSEMENT PROCESS:

If a customer indicates that they have paid for a replacement fuel tank as a customer-paid out-if-warranty repair, a copy of the repair invoice must be presented as proof of the repair and the documented cost of the repair must be reimbursed in full.

Retailers will directly reimburse the customer. A claim is to be submitted for recovery of the reimbursement using program code **B194** together with **Option Code X** stating the value of the submitted customer invoice. Use the miscellaneous repair/cost code **ZZZ001**.

Program Code	Option	Job Description	SRO	Time (Hours)	Part Number	Part Description	QTY	Misc Expense
B194	X	Customer reimbursement	NA	NA	Retailer entered	NA		ZZZ001

The invoice must be signed by the customer as proof of re-imbursement and counter-signed by the Retailer. A copy of the invoice must be appended to the vehicle history file for warranty audit purposes. Return the original invoice to the customer.

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

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REPAIR PROCEDURE

REPLACE FUEL TANK



WARNING: All precautions relating to fuel handling established in the Workshop Manuals must be carefully observed.



NOTE: GTR lookup sequence is as follows:
GTR Home > NAS > Service Information/

Vehicle and Fuel System	GTR Look-up Sequence
Discovery Series I, Fuel System - MFI	LJ – Discovery Series I, 1996, Workshop Manual, Discovery, bookmark "19 – Fuel System MFI/Repair/Fuel Tank"
Range Rover Classic, Fuel System - MFI	LH, Range Rover Classic, 1997, Workshop Manual, bookmark "19 – Fuel System MFI/Repair/Fuel Tank"

1. Refer to the Global Technical Reference (GTR) Workshop Manual Section 19.55.01 and perform the procedure to replace the fuel tank for the vehicle requiring repair.



NOTE: Campaign labels are no longer required for Service Actions or Safety Recall Campaigns.

2. When all repair work is complete, lower the vehicle and claim campaign code **B156**.