

TECHNICAL BULLETIN

No: P001 (ISSUE 2)
23 SEP 2010



CIRCULATE TO: SERVICE ✓ PARTS ✓ WARRANTY ✓ BODY SHOP ✓

ISSUE '2' CHANGES (REQUIRED PARTS, WARRANTY AND REPAIR INFORMATION) ARE EXTENSIVE AND THEREFORE NOT HIGHLIGHTED

SECTION: 310

RECALL: Fuel Tank Replacement

AFFECTED VEHICLE RANGE:

LR3 (LA)

VIN: 5A000360 - 5A342827 Specific vehicles only
5A342834 - 6A359153

Model Year: 2005 - 2006

CONDITION SUMMARY:



NOTE: Recall P001 is an extension of Recall B016's VIN range to include certain 2006 model year vehicles and also includes a relatively small number of repaired vehicles in the Recall B016 vehicle population (5A000360 - 5A342827) that will require a new fuel tank. These vehicles were built or repaired with an 'interim' fuel tank configuration that now requires replacement. Recall number P001 has been utilized to clearly track and identify all vehicles involved in this expansion of the original Recall B016. The P001 Repair Procedure is the same as Recall B016.

Situation: Land Rover has decided to recall vehicles in the affected VIN ranges to install a replacement fuel tank. Under certain circumstances a fuel tank internal breather tube can become disconnected. When the fuel level in the tank is above the level of the detached joint, fuel may then enter the breather tube. The vehicle may exhibit Check Engine (MIL) symbol illumination, fuel odor, and drivability concerns such as hesitation, misfire, stalling, rough running, or difficulty in starting. If the amount of fuel flowing into the breather tube reaches the vapor canister and exceeds its capacity, the excess fuel may be discharged onto the ground. Liquid fuel, in the presence of an ignition source, could result in a fire.

Action: Refer to the Repair Procedure outlined below to replace the fuel tank and fuel filler neck.

PARTS:



NOTE: Removed tanks must be safely disposed of following local regulations and established Land Rover policy. Aftersales Market Managers (AMM) have been provided with further details on disposal cost reimbursement procedures incurred because of local legislation or high volume. Contact your AMM for additional information.


LR021524	Fuel Tank Assembly	Qty: 1
LR013825	Fuel Filler Neck	Qty: 1
LR020971	Link Harness	Qty: 1
CN100509	Hose Clip	Qty: 1


TOOLS:

Refer to Workshop Manual (GTR) for any required special tools

NOTE: The information in Technical 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 this bulletin applies to a specific vehicle.


WARRANTY:

 **NOTE:** Always check DDW to verify that the vehicle is affected by this Recall action or any other Service Action prior to undertaking any repairs.

 **NOTE:** Repair procedures are under constant review, and therefore times and prices are subject to change; those quoted here must be taken as guidance only. Always refer to DDW to obtain the latest repair time.

Warranty claims should be submitted quoting the Program Code 'P001' together with the relevant Option Code. The Option Code that contains 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 CODE	DESCRIPTION	SRO	TIME (HOURS)	PART NUMBER	PART DESCRIPTION	QTY	Misc
P001	B	Replace fuel tank 4.0L V6	19.55.89/50	2.20	LR021524	Fuel Tank Assembly	1	
					LR013825	Fuel Filler Neck	1	
					LR020971	Link Harness	1	
					CN100509	Hose Clip	1	
P001	B	Replace fuel tank 4.4L V8	19.55.89/50	2.10	LR021524	Fuel Tank Assembly	1	
					LR013825	Fuel Filler Neck	1	
					LR020971	Link Harness	1	
					CN100509	Hose Clip	1	
P001	C	Replace fuel tank 4.0L V6	19.55.89/50	2.20	LR021524	Fuel Tank Assembly	1	
					LR013825	Fuel Filler Neck	1	
		Drive in / drive out	02.02.02	0.20	LR020971	Link Harness	1	
					CN100509	Hose Clip	1	
P001	C	Replace fuel tank 4.4L V8	19.55.89/50	2.10	LR021524	Fuel Tank Assembly	1	
					LR013825	Fuel Filler Neck	1	
		Drive in / drive out	02.02.02	0.20	LR020971	Link Harness	1	
					CN100509	Hose Clip	1	

 **NOTE:** Removed tanks must be safely disposed of following local regulations and established Land Rover policy. Aftersales Market Managers (AMM) have been provided with further details on disposal cost reimbursement procedures incurred because of local legislation or high volume. Contact your AMM for additional information.

Normal Warranty policy and procedures apply.

REPAIR PROCEDURE

REMOVE FUEL TANK AND FILLER NECK

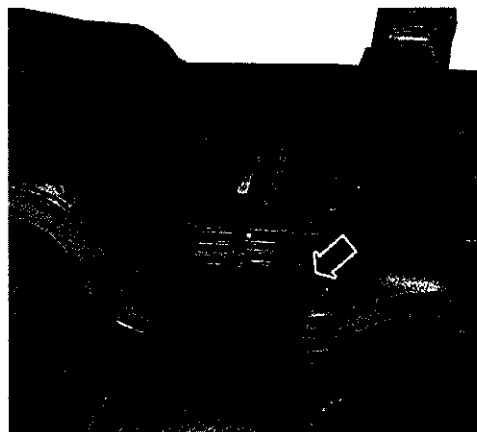
1. Refer to Workshop Manual section 310-01A: Fuel Tank and Lines - 4.0L NA V6 > Removal and Installation > *Fuel Tank Filler Pipe* and *Fuel Tank*, or 310-01B: Fuel Tank and Lines - 4.4L V8-AJ41 > Removal and Installation > *Fuel Tank Filler Pipe* and *Fuel Tank*, and remove the fuel tank and fuel tank filler pipe.

INSTALL NEW FUEL TANK AND FILLER NECK

1. Ensure the foam pad is correctly installed. (Figure 1)

2. Install the link lead harness (LR020971) onto the new fuel tank (LR021524 [Figure 2]):
 - Attach the two electrical connectors to the clips
 - Secure with a suitable cable tie
3. Refer to Workshop Manual section 310-01A: Fuel Tank and Lines - 4.0L NA V6 > Removal and Installation > *Fuel Tank Filler Pipe* and *Fuel Tank*, or 310-01B: Fuel Tank and Lines - 4.4L V8-AJ41 > Removal and Installation > *Fuel Tank Filler Pipe* and *Fuel Tank*, and install the new fuel tank filler pipe (LR013825) and new fuel tank.

Figure 1



E129960

Figure 2



E129959