

TECHNICAL BULLETIN  
LTB00685NAS1  
02 SEP 2012



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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.

**SECTION: 307-01**

No Drive When Transmission Gear Selected on Cold Start (15°F / -10°C or Lower)

**AFFECTED VEHICLE RANGE:**

**LR4 (LA)**

**Model Year:** 2014  
**VIN:** EA679426-EA730276

**Range Rover Sport (LW)**

**Model Year:** 2014  
**VIN:** EA000002-EA390731

**Range Rover (LG)**

**Model Year:** 2013-2014  
**VIN:** DA001204-EA185657

**MARKETS:**

NAS

**CONDITION SUMMARY:**



**NOTE: This issue will only occur in cold ambient conditions of 15°F / -10°C or lower.**

**Situation:** The vehicle may not move when any transmission gear is selected on initial engine start up in cold ambient (15°F / -10°C or lower) conditions, a 'Transmission fault' message may be displayed on the Instrument Cluster message center, and Diagnostic Trouble Code (DTC) P1707-77 is stored in the Transmission Control Module (TCM).

**Cause:** This may be caused by transmission oil viscosity at cold temperatures (15°F / -10°C and lower) not allowing the transmission oil pump to pressurize the transmission oil to release the park pawl.

**Action:** Should a customer express this concern, follow the Service Instruction outlined below.

**PARTS:**



**NOTE: The revised transmission fluid pan will have 0501.220.614 stamped into the casing.**



**NOTE: The transmission fluid must be reused.**

LR065238	Transmission fluid pan	Quantity: 1
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**TOOLS:**

Refer to Workshop Manual for any required special tools.

**WARRANTY:**

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



**NOTE:** DDW requires the use of causal part numbers. Labor only claims must show the causal part number with a quantity of zero.

DESCRIPTION	SRO	TIME (HOURS)	CONDITION CODE	CAUSAL PART
Transmission fluid pan - Renew - LR4 (L319)	<b>44.24.04</b>	1.8	42	LR023294
Transmission fluid pan - Renew - Range Rover Sport (L494)	<b>44.24.04</b>	1.7	42	LR023294
Transmission fluid pan - Renew - Range Rover (L405) 3.0L V6	<b>44.24.04</b>	1.8	42	LR023294
Transmission fluid pan - Renew - Range Rover (L405) 5.0L V8	<b>44.24.04</b>	1.9	42	LR023294



**NOTE:** Normal Warranty policies and procedures apply.

**SERVICE INSTRUCTION:**

1. Renew transmission fluid pan, (see TOPIx Workshop Manual section 307-01).