

# TECHNICAL BULLETIN

## LTB00557NAS4

### 22 APR 2015



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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.

**This reissue replaces all previous versions. Please destroy all previous versions.**

Changes are highlighted in gray

### **SECTION: 204-00**

'Knock' Sound From Front Suspension

### **AFFECTED VEHICLE RANGE:**

#### **Range Rover (LG)**

**Model Year:** 2013-2014

**VIN:** DA000083-EA175136

### **MARKETS:**

NAS

### **CONDITION SUMMARY:**

**Situation:** A 'knock' sound from the front suspension may be heard inside the vehicle when traveling over an uneven road surface. The sound may be noticeable, when one of the front wheels travels over a uneven surface while the opposite front wheel remains on a smooth surface.

**Cause:** This may be caused by the operation of the Dynamic Response system actuators.

**Action:** Should a customer express this concern, follow the Diagnostic Procedure outlined below.

### **PARTS:**



**NOTE: if required, an allowance of approximately \$53.65 (£35.00) for the Dynamic Response system fluid (Texaco cold climate fluid PSF14315 [33270]) and Loctite 243 has been provided and should be claimed using code 'ZZZ001'.**

LR052058	Front Stabilizer Actuator (if required)	Quantity: 1
LR050753	Bolt (M12x55mm) (if required)	Quantity: 4
LR045743	Bolt (M14x55mm) (if required)	Quantity: 2
LR045788	M12 steel Repair Insert (if required)	Quantity: 4
LR043320	M14 Steel Repair Insert (if required)	Quantity: 2
LR061527	Valve block - Dynamic Response system (if required)	Quantity: 1
LR048454	Reservoir - Dynamic Response system fluid (if required)	Quantity: 1

### **TOOLS:**



**NOTE: this is an 'Active Bulletin' that will display a functional programming shortcut if accessed with a diagnostic session using SDD.**

SDD with latest DVD and Calibration File; first available on DVD137.07 v.171  
Jaguar Land Rover-approved Midtronics battery power supply