

TECHNICAL BULLETIN  
LTB00430NAS3  
06 JAN 2014



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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. Only refer to the electronic version of this Technical Bulletin in TOPIx.**

Changes are highlighted in gray

**SECTION: 418-02**

Surround Camera System Camera Equalizers

**AFFECTED VEHICLE RANGE:**

**LR4 (LA)**

**Model Year:** 2010 Onwards  
**VIN:** AA510742 Onwards

**Range Rover Sport (LS)**

**Model Year:** 2010-2013  
**VIN:** AA212147-DA814822

**Range Rover (LM)**

**Model Year:** 2010-2012  
**VIN:** AA304426-CA393639

**MARKETS:**

NAS

**CONDITION SUMMARY:**

**Situation:** On vehicles fitted with the Surround Camera System (not vehicles fitted with Parking Aid – Rear View Camera only), the camera image may be lost and a blue screen is displayed

**Cause:** This may be caused by signal loss through the coax.



**NOTE:** LR4 and Range Rover Sport vehicles experiencing a rear or front bumper camera blue screen concern and eligible for Service Action Q179, perform the Repair Procedure as described in Technical Bulletin Q179NAS.



**NOTE:** For Range Rover vehicles experiencing a rear camera blue screen concern and eligible for Service Action Q140, perform the Repair Procedure as described in Technical Bulletin Q140NAS. For vehicles experiencing an issue with a camera where an equalizer kit is not available, refer to Technical Bulletin LTB00367NAS for further information.

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

**PARTS:**

LR031211	Equalizer kit black circuit - Front right - Range Rover	Quantity: 1
LR031212	Equalizer kit black circuit - Front right - LR4, Range Rover Sport	Quantity: 1

LR031213	Equalizer kit white circuit - Front left - Range Rover	Quantity: 1
LR031214	Equalizer kit white circuit - Front left - LR4, Range Rover Sport	Quantity: 1
LR031215	Equalizer kit blue circuit - Rear camera - Range Rover	Quantity: 1
LR031216	Equalizer kit blue circuit - Rear camera - LR4, Range Rover Sport	Quantity: 1
LR031217	Equalizer kit purple circuit - Right mirror - Range Rover	Quantity: 1
LR031218	Equalizer kit purple circuit - Right mirror - LR4, Range Rover Sport	Quantity: 1
LR031219	Equalizer kit green circuit - Left mirror - Range Rover	Quantity: 1
LR031220	Equalizer kit green circuit - Left mirror - LR4, Range Rover Sport	Quantity: 1

**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
Install camera harness signal filter - 1 or 2 - LR4, Range Rover Sport	<b>86.71.89.31</b>	0.10	42	LR019602
Install camera harness signal filter - 3 or 4 - LR4, Range Rover Sport	<b>86.71.89.32</b>	0.20	42	LR019602
Install camera harness signal filter - 5 - LR4, Range Rover Sport	<b>86.71.89.33</b>	0.30	42	LR019602
Install camera harness signal filter - 1, 2, or 3 - Range Rover	<b>86.71.89.34</b>	0.30	42	LR019602
Install camera harness signal filter - 4 or 5 - Range Rover	<b>86.71.89.35</b>	0.40	42	LR019602

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

**SERVICE INSTRUCTION:**

-  **NOTE: Do not replace all camera equalizers. Only install a camera equalizer to a circuit which is displaying no image / blue screen.**

Install new proximity camera equalizers, (see TOPIx Workshop Manual, section 418-02).

- Verify Surround Camera System camera operation:

- If the image is lost or a blue screen is displayed, refer to Technical Bulletin LTB00367NAS for further information.