

TECHNICAL BULLETIN

No: LTB00367 (ISSUE 1)
10 MAY 2011

RANGE
ROVER



CIRCULATE TO:

SERVICE
✓

PARTS
✓

WARRANTY
✓

BODY SHOP

SECTION: 418

Surround Camera System / Parking Aid Coax Harness Overlay Installation

AFFECTED VEHICLE RANGE:

LR4 (LA)

VIN: AA510742 - Onwards

Model Year: 2010 - Onwards

Range Rover Sport (LS)

VIN: AA212147 - Onwards

Model Year: 2010 - Onwards

Range Rover (LM)

VIN: AA302697 - Onwards

Model Year: 2010 - Onwards

CONDITION SUMMARY:

Situation: The Surround Camera System / Parking Aid image may be lost and a blue screen is displayed. This may be caused by signal loss from poor connections, harness routing and excessive bending, the harness being tightly clamped, and damage to the insulation.

Action: In the event of a customer concern of the above, refer to the Repair Procedure outlined below to install a camera coax overlay harness.

PARTS:

LR4 Only

LR025335	Harness - Module to rear camera - cabin (C3346 to C0122S)	Qty: 1
LR025522	Harness - RH door camera - door (C3351 to C3504)	Qty: 1
LR025524	Harness - LH door camera - door (C3353 to C3503)	Qty: 1
LR025531	Harness - Rear camera - tailgate (C2788 to C0386)	Qty: 1
LR025532	Harness - Front LH camera - bumper (C3395 to C3349)	Qty: 1
LR025533	Harness - Front RH camera - bumper (C3394 to C3347)	Qty: 1
LR022556	Harness - Module Interconnect to HLDF - cabin (C1185 to C3338)	Qty: 1

LR4 / Range Rover Sport

LR025329	Harness - Front LH camera - cabin(C3342 to C3359L)	Qty: 1
LR025330	Harness - Front RH camera - cabin (C3340 to C2674L)	Qty: 1
LR025333	Harness - RH door camera - cabin (C3343 to C0460)	Qty: 1
LR025334	Harness - LH door camera - cabin (C3344 to C0464)	Qty: 1
LR022555	Harness - Module to HLDF Interconnect - cabin (C3338 to C1185)	Qty: 1
LR025527	Harness - Front RH camera - engine compartment (C3392L to C2675L)	Qty: 1
LR025529	Harness - Front LH camera engine compartment (C3393L to C3360L)	Qty: 1

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.

Range Rover Sport Only

LR025338	Harness - Module to rear camera - cabin (C3346 to C2788T)	Qty: 1
LR025525	Harness - RH door camera - door(C3351 to C3504)	Qty: 1
LR025526	Harness - LH door camera - door (C3353 to C3503)	Qty: 1
LR025534	Harness - Front LH camera - bumper (C3395 to C3349)	Qty: 1
LR025535	Harness - Front RH camera - bumper (C3394 to C3347)	Qty: 1
LR022554	Harness - Module Interconnect to HLDF - cabin (C1185 to C3338)	Qty: 1

Range Rover Only

LR025929	Harness - Front RH camera - cabin (C2674 to C3340)	Qty: 1
LR025930	Harness - Front RH camera - engine compartment (C2675 to C2327)	Qty: 1
LR025931	Harness - Front RH camera - bumper (C2328 to C3347)	Qty: 1
LR025932	Harness - Front LH camera - cabin (C3439 to C3342)	Qty: 1
LR025933	Harness - Front LH camera - engine compartment (C3392 to C3440)	Qty: 1
LR025934	Harness - Front LH camera - bumper (C3349 to C3394)	Qty: 1
LR025935	Harness - Rear camera - cabin (C3443 to C3346)	Qty: 1
LR025936	Harness - RH door camera - cabin (C0460 to C3343)	Qty: 1
LR025937	Harness - LH door camera - cabin (C0460 to C3344)	Qty: 1
LR025938	Harness - LH & RH door cameras - door (C0337 to C3353 - LH; C0323 to C3351 - RH)	Qty: 1

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 DDW to obtain the latest repair time.

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
LR4 - Harness - Side View Camera (Overlay) - LH - Renew	86.71.01	1.20	42	LR022533
LR4 - Harness - Side View Camera (Overlay) - RH - Renew	86.71.02	3.00		
LR4 - Harness - Front View Camera (Main Harness Overlay) - LH - Renew	86.71.03	3.00		
LR4 - Harness - Front View Camera (Main Harness Overlay) - RH - Renew	86.71.04	3.00		
LR4 - Harness - Front View Camera (Engine Compartment Harness Overlay) - LH - Renew	86.71.05	1.30		
LR4 - Harness - Rear View Camera (Engine Compartment Harness Overlay) - RH - Renew	86.71.06	1.30		
LR4 - Harness - Rear View Camera - (Overlay) - Renew	86.71.07	1.30		
Range Rover Sport - Harness - Side View Camera (Overlay) - LH - Renew	86.71.01	1.20		
Range Rover Sport - Harness - Side View Camera (Overlay) - RH - Renew	86.71.02	3.20		
Range Rover Sport - Front View Camera (Main Harness Overlay) - LH - Renew	86.71.03	3.20		
Range Rover Sport - Front View Camera (Main Harness Overlay) - RH - Renew	86.71.04	3.20		
Range Rover Sport - Harness - Front View Camera (Engine Compartment Harness Overlay) - LH - Renew	86.71.05	1.30		
Range Rover Sport - Harness - Rear View Camera (Engine Compartment Harness Overlay) - RH - Renew	86.71.06	1.30		
Range Rover Sport - Harness - Rear View Camera - (Overlay) - Renew	86.71.07	1.60		
Range Rover - Harness - Side View Camera (Overlay) - LH - Renew	86.71.01	1.10		
Range Rover - Harness - Side View Camera (Overlay) - RH - Renew	86.71.02	1.70		
Range Rover - Harness - Front View Camera (Main Harness Overlay) - LH - Renew	86.71.03	1.50		
Range Rover - Harness - Front View Camera (Main Harness Overlay) - RH - Renew	86.71.04	1.50		
Range Rover - Harness - Front View Camera (Engine Compartment Harness Overlay) - LH - Renew	86.71.05	1.10		
Range Rover - Harness - Front View Camera (Engine Compartment Harness Overlay) - RH - Renew	86.71.06	1.10		
Range Rover - Harness - Rear View Camera (Overlay) - Renew	86.71.07	2.60		

Normal Warranty policies and procedures apply

REPAIR PROCEDURE

INSTALL SURROUND CAMERA SYSTEM / PARKING AID COAX OVERLAY HARNESS

1. Refer to Workshop Manual, section 418-02: *Wiring Harnesses*, and replace the affected Parking Aid camera wiring harness(es).