TECHNICAL BULLETIN Q336 UPS5513-5bNAS1 11 APR 2014



 $\ensuremath{\textcircled{C}}$  Jaguar Land Rover North America, LLC

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.

Changes are highlighted in gray

# SECTION: 417-02

Update Prior to Sale: Door Interior Release Handle Lamp Operation

# AFFECTED VEHICLE RANGE:

Range Rover Sport (L	.W)
Model Year:	2014
VIN:	EA308085-EA314577
Range Rover (LG)	
Model Vear	2014

 Model Year:
 2014

 VIN:
 EA133141-EA138212

### MARKETS:

NAS

#### **CONDITION SUMMARY:**

#### Updates are limited to the extension of the expiry date.

**Situation:** A limited number of vehicles within the listed VIN ranges may not have the required power feed to the lamp above the door interior release handles located in each door casing.

**Action:** Retailers are required to **HOLD** all affected vehicles within the listed VIN range that are in their control and refrain from releasing the vehicles for new or used vehicle sale pending completion of the rework action detailed in this Technical Bulletin. Unsold vehicles should have this performed as part of the Pre-Delivery Inspection (PDI) process but must have it completed prior to vehicle handover to the customer. Affected vehicles already in the hands of customers should be updated at the next available opportunity.

# PARTS:

No parts required

# SPECIAL TOOLS:

Refer to Workshop Manual / Service Instruction for any required tools

#### WARRANTY:

**NOTE:** Check DDW to ensure that the vehicle is affected by this program prior to undertaking any rework action. Repair procedures are under constant review, and therefore times / prices are subject to change; those quoted here must be taken as guidance only. Refer to the Repair Times Searcher (RTS) on TOPIx to obtain the latest repair time. At the time of confirming a booking for vehicle repair, ensure that all outstanding Service Actions are identified to ensure the correct parts are available and adequate

#### workshop time is allocated for repairs to be completed at one visit.

Warranty claims must be submitted quoting Program Code '**Q336**' together with the relevant Option Code from the table. The SRO and part information listed have been included for information only. The Option Code(s) that allows for the drive in / drive out allowance can only be claimed if the vehicle is brought into the workshop for this action alone to be undertaken.

This program is valid for a limited time only. Warranty claims with a repair date prior to the **20 September 2014** closure date must be submitted for payment within 30 calendar days of completion of the repair.

PROGRAM CODE	OPTION CODE	DESCRIPTION	SRO	TIME (HOURS)	PARTS	QTY. / VALUE
Q336	В	Check all doors' interior release handle aperture lamp operation; no further action	05.10.20	0.2	-	-
Q336	С	Check all doors' interior release handle aperture lamp operation; no further action Drive in/drive out	05.10.20 02.02.02	1 .	-	-
Q336	F	Check all doors' interior release handle aperture lamp operation; carry out repair on 1 door handle light	05.10.40	0.4	-	-
Q336	G	Check all doors' interior release handle aperture lamp operation; carry out repair on 1 door handle light Drive in/drive out	05.10.40 02.02.02	1 .	-	-
Q336	К	Check all doors' interior release handle aperture lamp operation; carry out repair on 2 door handle lights	05.10.80	0.8	-	-
Q336	L	Check all doors' interior release handle aperture lamp operation; carry out repair on 2 door handle lights Drive in/drive out	05.10.80 02.02.02	0.8 0.2	-	-
Q336	Р	Check all doors' interior release handle aperture lamp operation; carry out repair on 3 door handle lights	05.11.12	1.2	-	-
Q336	Q	Check all doors' interior release handle aperture lamp operation; carry out repair on 3 door handle lights Drive in/drive out	05.11.12 02.02.02		-	-
Q336	Т	Check all doors' interior release handle aperture lamp operation; carry out repair on 4 door handle lights	05.11.16	1.6	-	-
Q336	V	Check all doors' interior release handle aperture lamp operation; carry out repair on 4 door handle lights Drive in/drive out	05.11.16 02.02.02		-	-

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

# **SERVICE INSTRUCTION:**

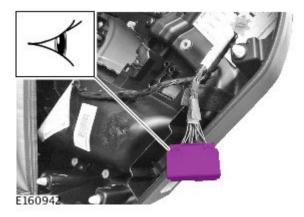
- **1.** Turn the side lights 'ON'.
- **2.** Check that the small white lamp at the front right door interior release handle aperture is

illuminated.



3. Carry out step 2 to the other three door interior release handle apertures / lamps:

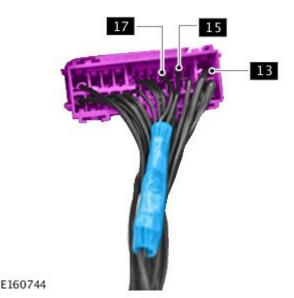
- If the lamp is working on all the door interior release handle apertures, turn side lights 'OFF' and release the vehicle; no further necessary.
- If the lamp is not working on any of the door interior release handle apertures, turn side lights 'OFF' and continue to the next step.
- Modify only the harness shown in steps 5-8 that comes from the door casing harness, not the body harness.





Modify door casing harness:

- If required, remove the front right door trim panel for access only (see TOPIx Workshop Manual, Section 501-05).
- Disconnect electrical connector (C3B-C2).
- Locate wires in pins 15 and 17; cut each wire 50mm back from the connector. Strip wires 15 and 17 on the connector side and twist the exposed copper together. Place the splice into the splicing tool, put the wires into the splice, and then crimp all together.
- Strip wires 15 and 17 on the door trim harness side and twist the exposed copper together. Place the wires into the splice which has already been crimped on the other side. Crimp the door trim harness side.
- Wrap the splice in two turns of fleece tape to secure.
- Connect electrical connector (C3B-C2).
- Turn side lights 'ON' and check that the white LED is now working.
- Turn side lights 'OFF'.
- Install front right door trim panel (see TOPIx Workshop Manual, Section 501-05).

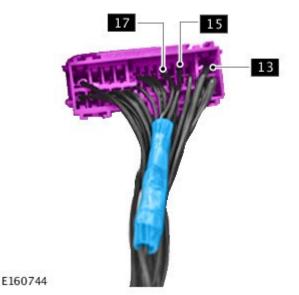


**6.** If necessary, repeat step 5 to the front left door electrical connector (C3A-C2).

#### 7. ANOTE: For wiring harness repair information, see TOPIx Workshop Manual, Section 418-02.

Modify door casing harness:

- If required, remove left rear door trim panel for access only (see TOPIx Workshop Manual, Section 501-05).
- Disconnect electrical connector (C37-C2).
- Locate wires in pins 15 and 17, cut each wire 50mm back from the connector. Strip wires 15 and 17 on the connector side and twist the exposed copper together. Place the splice into the splicing tool, put the wires into the splice, and then crimp all together.
- Strip wires 15 and 17 on the door trim harness side and twist the exposed copper together. Place the wires into the splice which has already been crimped on the other side. Crimp the door trim harness side.
- Wrap the splice in two turns of fleece tape to secure.
- Connect electrical connector (C37-C2).
- Turn side lights 'ON' and check that the white LED is now working.
- Turn side lights 'OFF'.
- Install rear left door trim panel (see TOPIx Workshop Manual, Section 501-05).



8. If necessary, repeat step 7 to the rear right door electrical connector (C38-C2).