

TECHNICAL BULLETIN  
LTB00676NAS1  
05 AUG 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.

**SECTION: 501-09**

Door Mirror Judders During Powerfold Operation

**AFFECTED VEHICLE RANGE:**

**LR3 (LA)**

**Model Year:** 2005-2009  
**VIN:** 5A000256-9A513325

**With:** Power Folding Mirrors

**LR4 (LA)**

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

**With:** Power Folding Mirrors

**Range Rover Sport (LS)**

**Model Year:** 2006-2013  
**VIN:** 6A900129-DA814822

**With:** Power Folding Mirrors

**Range Rover (LM)**

**Model Year:** 2003-2012  
**VIN:** 3A101029-CA393639

**With:** Power Folding Mirrors

**MARKETS:**

NAS

**CONDITION SUMMARY:**

**Situation:** The door mirror may 'judder' during powerfold (manual or automatic) operation.

**Cause:** This may be caused by a tolerance stack-up between the door mirror and the door.

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

**PARTS:**

WC105002 Washer Quantity: 4 (2 per side)

**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
Door mirror - Powerfold - Diagnosis and				

rectification - One side	<b>76.11.89.67</b>	0.2	41	LR041878
Door mirror - Powerfold - Diagnosis and rectification - Both sides	<b>76.11.89.95</b>	0.5	41	LR041878

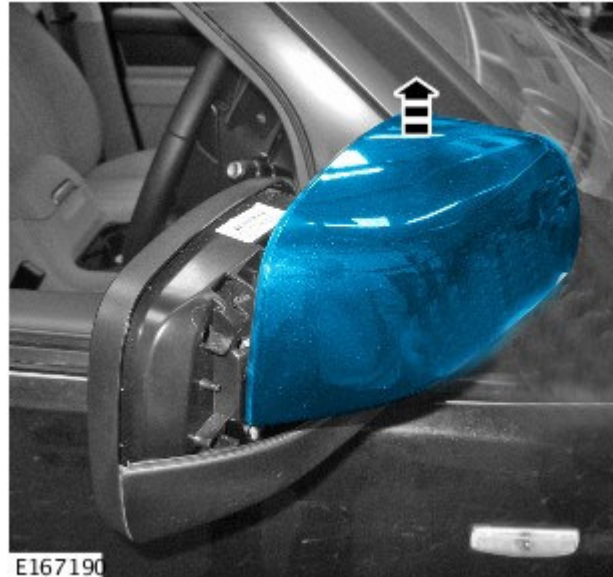


**NOTE: Normal Warranty policies and procedures apply.**

### **SERVICE INSTRUCTION:**

1.  **NOTE: Right-hand side shown; left-hand side similar**

Remove the door mirror cover.



2. Check for wear mark damage on the door mirror.




3.  **CAUTION: Make sure no damage is caused to the door mirror.**

Move the door mirror forwards and backwards manually 20 times.

- After 20 cycles, return the door mirror to the central position.



4.  **NOTE: If the screws are loose, the mirror head will be loose, wobble, or vibrate.**

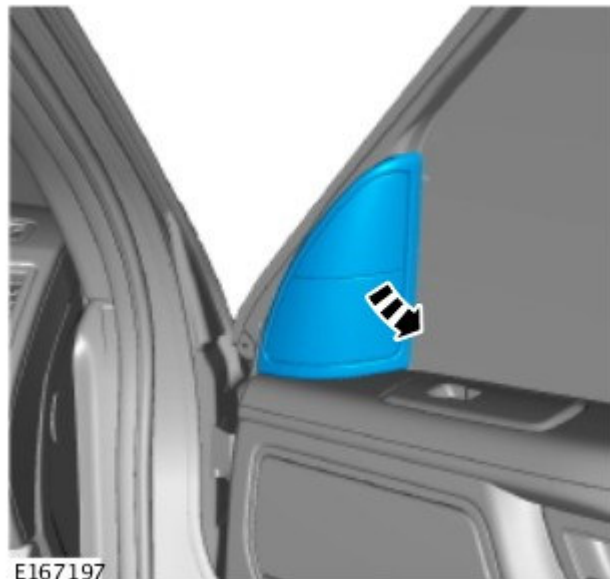
Tighten the door mirror head screws.


- Torque 2 Nm.



5.  **NOTE: Do not disconnect the door mirror trim electrical connector.**

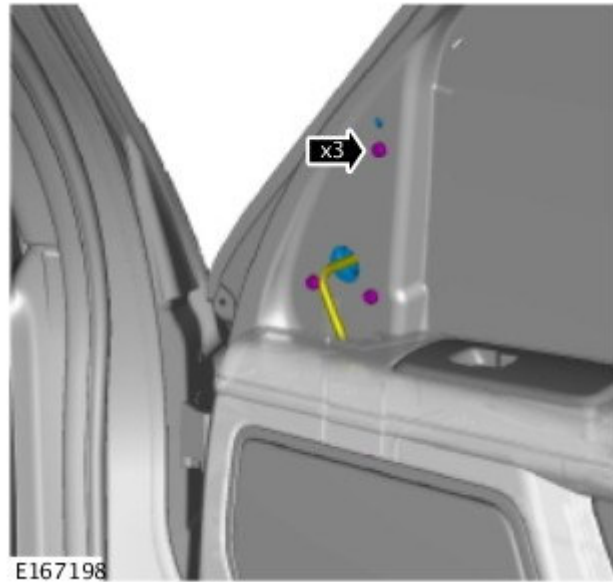
Release the interior door mirror trim.



6.  **CAUTION: Take care not to damage the paint on the vehicle.**

-  **NOTE: Do not disconnect the door mirror electrical connector.**

Release the door mirror.

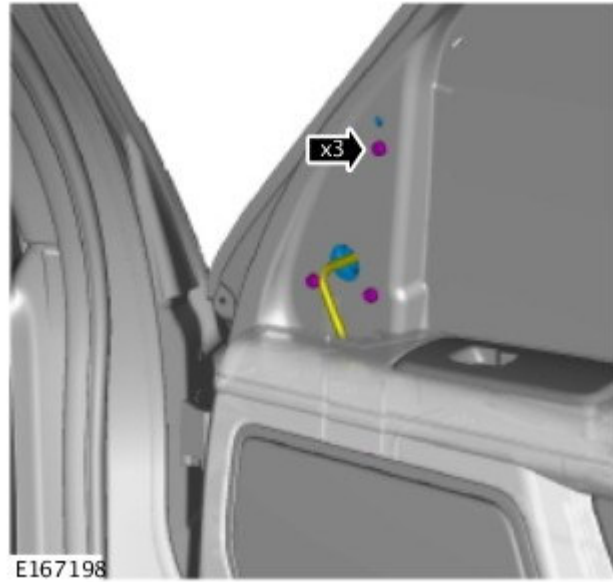


7. Install the washers to the door mirror lower retaining bolts only.



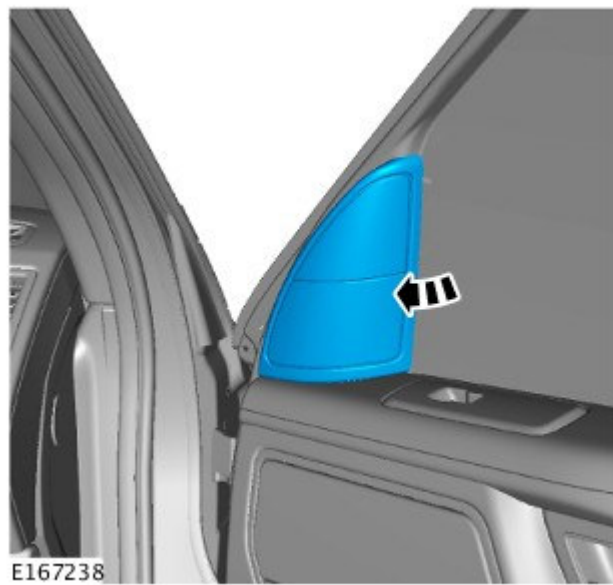
8. Install the door mirror.

- Torque 6 Nm.

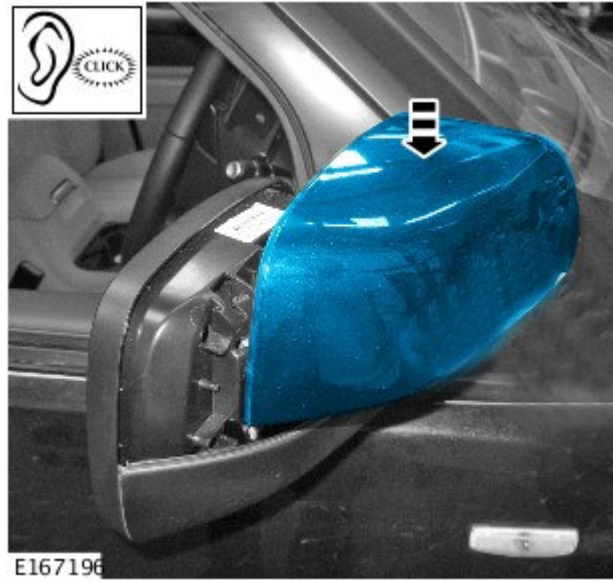


**9.** Check the operation of the door mirror.

**10.** Install the interior door mirror trim.



**11.** Install the door mirror cover



**12.** If necessary, repeat steps 1-11 to the left-side door mirror.