



# TECHNICAL BULLETIN

No: LA-501-015  
Issue: 1  
Date: 22 FEB 2006

|                      |                         |                      |                      |                       |                   |
|----------------------|-------------------------|----------------------|----------------------|-----------------------|-------------------|
| <b>CIRCULATE: TO</b> | <b>Service Mgr</b><br>X | <b>Warranty</b><br>X | <b>Workshop</b><br>X | <b>Body Shop</b><br>X | <b>Parts</b><br>X |
|----------------------|-------------------------|----------------------|----------------------|-----------------------|-------------------|

**SECTION:** 501-09

## Exterior Rear View Mirror Glass

### AFFECTED VEHICLE RANGE:

Land Rover LR3 (LA)

VIN: 5A300167 onwards

### CONDITION SUMMARY:

#### DOOR MIRROR GLASS RATTLE

A customer may report a concern of a rattle from the door mirror.

**Cause:** Mirror manufacturer build process resulted in an incorrect mirror motor alignment, prior to the installation of the motor retaining screw. When the mirror glass is installed to the mirror assembly, the motor is clicked into its correct location, relieving the applied torque of the motor retaining screws.

**Action:** Should a customer express concern regarding the above, refer to the Repair Procedure detailed in this bulletin.

### 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.

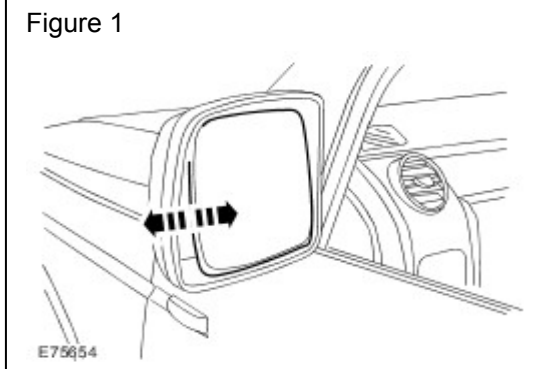
| Description                         | SRO         | Time (Hours) | Condition Code | Causal Part |
|-------------------------------------|-------------|--------------|----------------|-------------|
| Tighten exterior mirror motor screw | 76.11.89/68 | 0.1          | 12             | CRP500041   |

*Normal warranty policy and procedures apply.*

### REPAIR PROCEDURE

#### TIGHTEN EXTERIOR MIRROR MOTOR SCREW

1. Manually move the affected RH and/or LH exterior rear view mirror glass to its fully inboard position.
2. If unsecured movement of the glass is found in the direction shown proceed to step 3. (Figure 1)



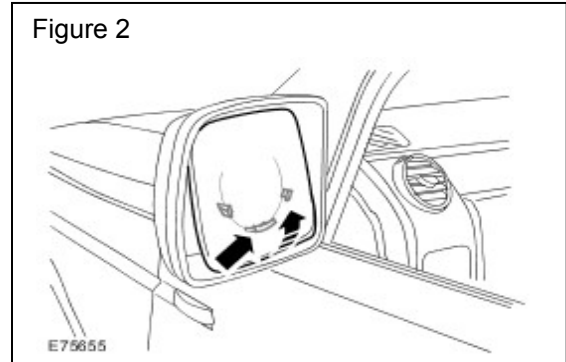
3. Remove the mirror glass as follows:

**NOTE:** The information in Technical Information 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 the bulletin applies to a specific vehicle.

- Manually move the glass to its fully up tilted position.
- Carefully apply pressure to the bottom of the glass in the direction of the arrow. (Figure 2)
- Disengage the lower edge of the glass back-plate away from the motor.

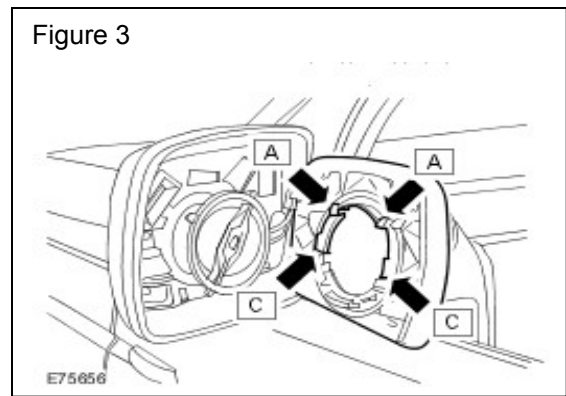
Figure 2



- Lift the glass upwards to disengage the two clips 'A' from the motor. (Figure 3)

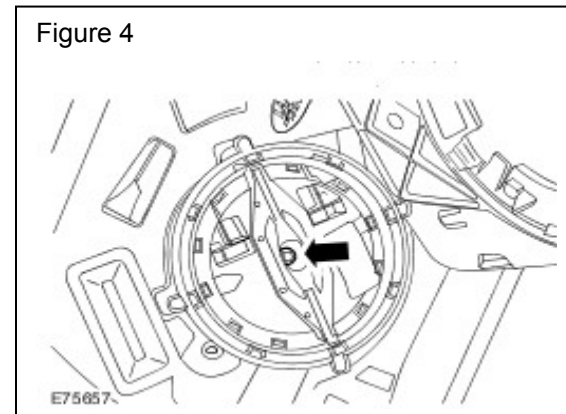
**NOTE:** The two locating ribs, identified as 'C' may fracture during mirror detachment. This is normal and does not affect the reinstallation, retention or function of the mirror glass and should not be replaced. (Figure 3)

Figure 3



4. Ensure the motor is fully secured and located into correct position.
5. Centralize the motor and tighten the Torx screw to a **maximum** torque of 1.0 Nm (8.5 in-lb). (Figure 4)

Figure 4



6. Install the mirror glass by aligning the locations 'A' on the glass assembly with the corresponding locations on the motor. (Figure 5)
7. Press the lower edge of the glass assembly firmly into the mirror assembly until an audible 'click' is heard when the retention rib engages with the motor.
8. Confirm that the mirror glass is securely retained.

Figure 5

