TECHNICAL BULLETIN

No: LTB00328 (ISSUE 1)

18 JANUARY 2011

RANGE ROVER **LAND ROVER**

CIRCULATE TO:	SERVICE	PARTS	WARRANTY	BODY SHOP
	✓	✓	✓	✓

SECTION: 501

Rear Door Window Regulator - Lower Level Service Repair

AFFECTED VEHICLE RANGE:

LR3 (LA)   VIN: **5A000360 - 9A513325**
    Model Year: **2005 - 2009**

Range Rover Sport (LS)   VIN: **6A900290 - 7A999999**
        7A100000 - 9A212143
    Model Year: **2006 - 2009**

CONDITION SUMMARY:

Situation: A lower level rear door window regulator service repair is now available if a rear door window(s) is inoperative or operating slowly.

Action: In the event of a customer concern of the above, refer to the Repair Procedure outlined below to inspect and, if necessary, replace the rear door window motor only.

PARTS:

CVR000010..............Motor - RH   Qty: 1
CVR000060..............Motor - LR   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
Range Rover Sport - Motor Rear Door Renew	**86.25.09**	**0.70**		
Discovery 3/LR3 - Motor Rear Door Renew	**86.25.09**	**0.80**	42	CUH500103
Check The Motor functionality And Harness	**05.10.10**	**0.10**		

Normal Warranty policies and procedures apply

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REPAIR PROCEDURE

CHECK REAR DOOR WINDOW MOTOR FUNCTIONALITY AND HARNESS

⚠️ **CAUTION: Do not cut the rear window regulator drive cable during any part of this Repair Procedure.**

1. Refer to Workshop Manual, section 501-05, and remove the rear door trim panel.
2. Remove the rear window motor electrical connector.
3. Apply an independent 12v and ground feed onto the motor buzz bars: (Figure 1)

   - Ensure the feeds are reversed to enable the glass to move both up and down.
   - If normal window movement is evident, continue to step 4
   - If NO movement is evident, continue to REPLACE REAR DOOR WINDOW MOTOR.

4. Check the harness electrical connector for damage.

   - Repair and or replace electrical connector if applicable.

5. Check the harness connector for electrical feed.

   - Resolve the electrical feed if applicable.

6. Check the position of the motor buzz bars: (Figure 2)

   - If one of the buzz bars is pushed back, continue to REPLACE REAR DOOR WINDOW MOTOR.
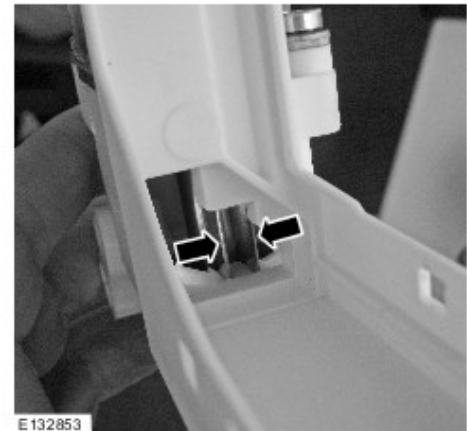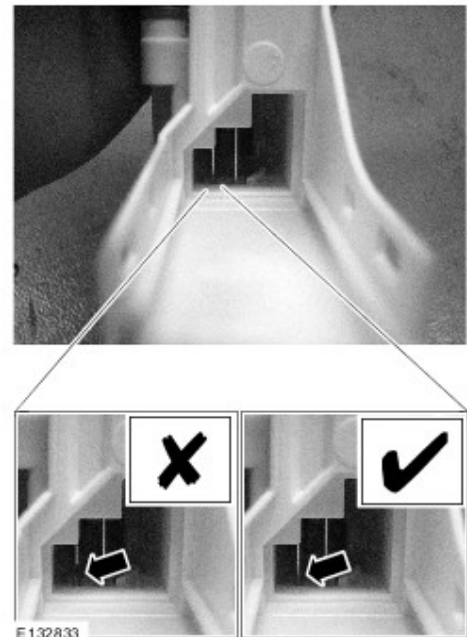

Figure 1

E132853

Figure 2

E132833

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REPLACE REAR DOOR WINDOW MOTOR

⚠ **CAUTION: Do not cut the rear window regulator drive cable during any part of this Repair Procedure.**

1. Remove the three screws. (Figure 3)

△ **NOTE: Following this step will disengage the motor from the drum, allowing the window to lower.**

2. Release the window motor by pulling it upwards towards the trim support bracket, releasing the rear window motor from the drum. (Figure 4)

3. Refer to Workshop Manual, section 501-11, and remove the window regulator.

4. Remove the trim supporting bracket: (Figure 5)
   - Remove the three screws.
5. Remove the rear window regulator motor.
6. Install the new window regulator motor: (Figure 3)
   - Install the three screws.
7. Install the trim supporting bracket: (Figure 5)
   - Install the three screws.
8. Refer to Workshop Manual, section 501-11, and install the window regulator.
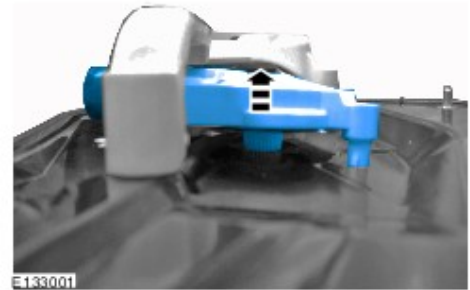9. Verify window operation.

Figure 3

Figure 4

Figure 5