



MODEL
XJ Range

DATE
10 Oct 2006

NUMBER
XJ501-025

SERVICE

TECHNICAL BULLETIN

SECTION: 501-10 - SEATING

'Click' from Front Seat Rear Rise/Fall

AFFECTED VEHICLE RANGE:

XJ Range

VIN: H11363 to H12743

Model Year: 2006 to 2007

CONDITION SUMMARY:

'CLICK' HEARD DURING FRONT SEAT REAR HEIGHT ADJUSTMENT

Situation: A customer may report a concern of a 'click' noise being heard during the downward travel of the rear height adjustment on a front seat. A metal washer on the attachment bolt for the rear height adjustment motor drive shaft may be contacting the guide leg.

Action: Should a customer express this concern, verify the front seat (left-hand or right-hand) that is making the 'click' noise and refer to Repair Procedure detailed in this bulletin to remove the metal washer from the affected seat.

PARTS:

No parts required.

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
Remove washer from front seat rear height adjustment motor	76.95.18	0.3		C2C 35461 (LH) C2C 35462 (RH)

Normal warranty policy and procedures apply.

REPAIR PROCEDURE

REMOVE METAL WASHER FROM FRONT SEAT REAR HEIGHT ADJUSTMENT MOTOR




NOTE: Global Technical Reference (GTR) lookup sequence is as follows:

GTR Home > NAS > Service Information/ X350 – XJ/2006 > Workshop Manuals >

- Bookmark "Electrical/Battery and Charging System/414-01: Battery, Mounting and Cables/General Procedures" > Link > "Battery Disconnect"
- Bookmark "Body and Paint/501-10: Seating/Removal and Installation" > Link > "Front Seat"

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 Jaguar service facility to determine whether the bulletin applies to a specific vehicle.

1. Refer to GTR section 414-01 Battery Disconnect procedure and disconnect the battery ground.
2. Refer to GTR section 501-10 Front Seat operation 76.70.01 and remove the affected front seat.
3. Place the seat onto a suitable work surface.
4. Unhook bungee cords from the front seat base. (Figure 1) (FRONT of vehicle indicated by arrow)
5. Remove the outboard seat pivot bolt. (Figure 2) (FRONT of vehicle indicated by arrow)
6. Push seat track down to gain access to and remove the two spindle housing bolts. (Solid arrow in Figure 3)
7. Slide the black plastic cover off the spindle housing in the direction of the dashed arrow in Figure 3.

 **NOTE: The nylon washer must remain in place on the drive shaft when the bolt is re-installed.**

8. Remove the bolt at the end of the motor drive shaft to access the metal washer. (Figure 4)
9. Remove and discard the metal washer, ensuring that the nylon washer remains in place on the drive shaft. (Figure 4)
10. Install the bolt, ensuring that the nylon washer is in the correct position on the drive shaft, and tighten the bolt to **7 Nm (+/- 1Nm) [5.2 lbf-ft (+/- 0.7 lbf-ft)]**. (Figure 4)
11. Install the black plastic cover to the housing.
12. Align and install the two spindle housing bolts and tighten to **11Nm (+/- 1 Nm) [8 lbf-ft (+/- 0.7 lbf-ft)]**. (Figure 3)
13. Install the seat pivot bolt and tighten to **23 Nm (+/- 2.5 Nm) [17 lbf-ft (+/- 1.8 lbf-ft)]**. (Figure 2)
14. Secure the bungee cords to the front seat base. (Figure 1)
15. Refer to GTR section 501-10 Front Seat operation 76.70.01 and install the repaired front seat.
16. Refer to GTR section 414-01 and connect the battery ground cable.

Figure 1

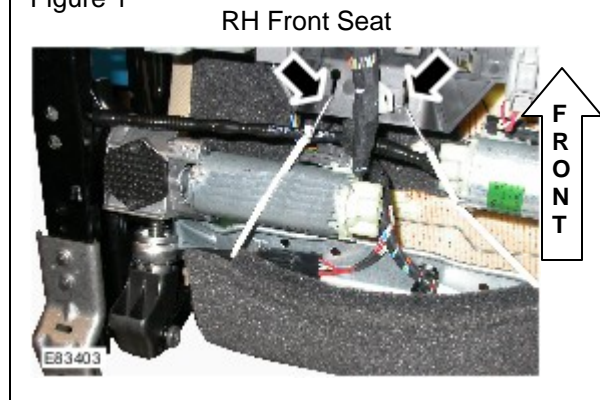


Figure 2

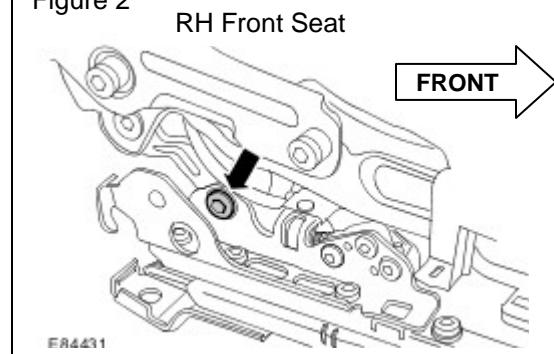


Figure 3

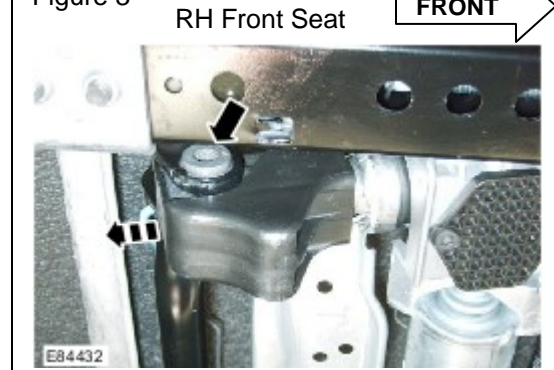


Figure 4

