



Technical Service Bulletin

No.LTB00055
03
May 2007

Subject/Concern:Knocking Noise From Front Suspension

Models:
Freelander 2 | | VIN- range: 7H001002-7H035242

Markets: All
Section: 204-01

Summary:
Knocking noise emanating from the front suspension.



Cause: Stabilizer bar link nut loose due to excess paint in the joint.
Action: Should a customer express concern, install new nuts that secure the stabilizer bar to the stabilizer bar link. Follow the Service Instruction outlined below.

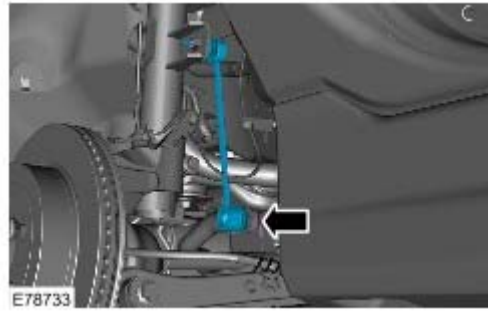
Parts Required:		
Description	Part Number	Quantity
Nut	FX110056	2

Labour Time:		
Operation Description	Operation No.	Time
Install new nuts that secure the stabilizer bar to the stabilizer bar link	60.10.89/35	0.30 hours

Repair/Claim Coding:	
Causal Part:	FX110056
ACES Condition Code:	24
Defect Code:	

Service Instruction

1.  **WARNING: Do not work on or under a vehicle supported only by a jack. Always support the vehicle on safety stands.**
Raise and support the vehicle.
2. Remove the front wheels and tires (see Global Technical Reference GTR Workshop Manual, section: 204-04).
3.  **CAUTION: Use an Allen key to prevent the stabilizer bar link rotating while removing the nut.**
Remove the nut securing the stabilizer bar to the stabilizer bar link.



- 4 . **NOTE:** Inspect the stabilizer bar link threads for damage, if damaged, install a new stabilizer bar link. To be carried out as a separate Warranty Claim.

Inspect and clean off any paint that is loose or flaky on the stabilizer bar spade end.

- 5 .  **CAUTION: Use an Allen key to prevent the stabilizer bar link rotating while installing the nut.**

Install the new nut to the stabilizer bar to the stabilizer bar link and tighten to 70Nm.

- 6 . Carry out steps 3 to 5 for the opposite side of the vehicle.
- 7 . Install front wheels and tires (see Global Technical Reference GTR Workshop Manual, section: 204-04).

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