# TECHNICAL BULLETIN JTB00345NAS1 07 MAR 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 Jaguar service facility to determine whether this bulletin applies to a specific vehicle.

# **SECTION:** 501-11

Door Window Regulator 'Squeak' Noise During Operation

## **AFFECTED VEHICLE RANGE:**

XF (X250)

Model Year: 2012-2014 VIN: 20753-U12689

**XJ Range (X351)** 

**Model Year:** 2012-2013 **VIN:** V22230-V64128

## **MARKETS:**

NAS

#### **CONDITION SUMMARY:**

This bulletin supersedes JTB00271NAS and JTB00294NAS.

Situation: A 'squeak noise may be evident from any door during operation of door glass (up and/or down).

**Cause:** This may be caused by inadequately lubricated door window regulator cable pulleys. **Action:** Should a customer express this concern, follow the Service Instruction outlined below.

## PARTS:

NOTE: Anti-friction spray AC612/21 to be sourced from the Squeaks & Rattle kit; refer to Technical Bulletin JTB00231NAS and Service Bulletin 1-248NAS for more information and how to replenish the items in the Squeaks & Rattles Kit when necessary.

Anti-friction spray AC612/21 Quantity: As required

## TOOLS:

No Tools 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 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
Front left door window regulator - Renew - XF	76.31.45	0.7	41	C2Z17628
Front right door window regulator - Renew - XF	76.31.45	0.7	41	C2Z17627
Rear left door window regulator - Renew - XF	76.31.46	0.7	41	C2Z17630

76.31.46	0.7	41	C2Z17629
76.31.45	0.9	41	C2D1722
76.31.45	0.9	41	C2D1720
76.31.46	1.3	41	C2D21442
76.31.46	1.3	41	C2D21440
76.31.46	1.3	41	C2D21442
76.31.46	1.3	41	C2D21441
05.10.20	0.2	41	C2Z17628
05.10.30	0.3	41	C2Z17628
	76.31.45 76.31.46 76.31.46 76.31.46 76.31.46 05.10.20	76.31.45 0.9 76.31.45 0.9 76.31.46 1.3 76.31.46 1.3 76.31.46 1.3 76.31.46 1.3 05.10.20 0.2	76.31.45       0.9       41         76.31.45       0.9       41         76.31.46       1.3       41         76.31.46       1.3       41         76.31.46       1.3       41         76.31.46       1.3       41         05.10.20       0.2       41

NOTE: Normal Warranty policies and procedures apply.

#### **SERVICE INSTRUCTION:**

WARNING: Unless essential, do not operate the door window or wash the vehicle for 24 hrous after the repair.



NOTE: Front door window regulator shown; rear similar.

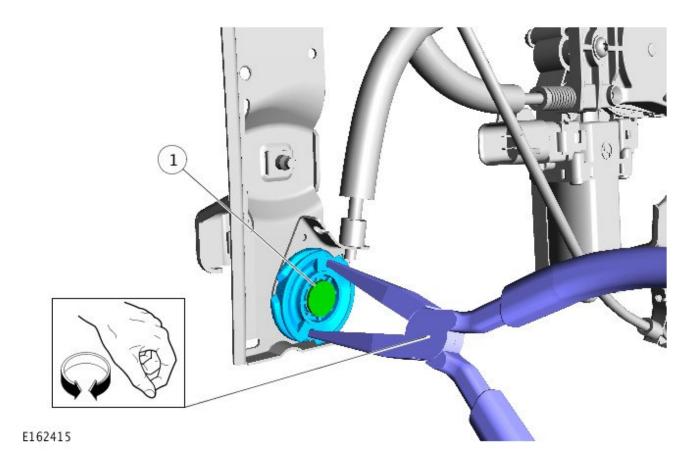


NOTE: Repeat the procedure for each noisy door window.

- 1. Remove the door window regulator and motor (see TOPIx Workshop Manual, section 501-11).
- 2. CAUTION: When mounting the door window regulator, take care not to damage the component.

Mount the regulator vertically. Continue applying lubricant in a fine mist until good penetration is achieved between the roller and its pivot.

- Using a suitable tool, rotate the cable roller back and forth while lubricating point '1' with LIP anti-friction spray (AC612/21) from the Squeaks & Rattles kit.
  - Repeat the process for each roller on the door window regulator.



- $\textbf{3.} \ \text{Install the door window regulator and motor (see TOPIx Workshop Manual section 501-11)}.$
- **4.** Cycle the door window up/down three times to confirm the noise has been eliminated.

Unless essential, do not operate the door window or wash the vehicle for 24 hours after the repair.

**5.** If when the procedure is completed the fault remains, replace the door window regulator.