

LA501-027

# TECHNICAL BULLETIN

05 JUN 2006



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**SECTION:**

501-16 - Wipers and Washers

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**SUBJECT/CONCERN:**

Discovery 3 - Poor Rear Wiper Performance/Seizure

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**MARKETS:**

All

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**CONDITION SUMMARY:****SITUATION:**

This bulletin addresses customer concerns of poor rear wiper performance, due to seizure of the rear wiper arm pivot. The arm is held off the rear windscreen and as a result of the lack of flexion may slow or stall the travel.

**CAUSE:**

Ingress of road dirt and galvanic corrosion of the rear wiper arm pivot bearing. This issue has been resolved by the introduction of a plastic bearing and increased clearances.

**△ NOTE:**

If the customer concern is slow or stalling travel of the rear wiper arm, the rear wiper arm pivot joint should be checked for seizure and replaced if appropriate, before considering the need to replace the wiper motor.

**ACTION:**

Should a customer express concern, install a new wiper arm. Follow the Service Instruction outlined below.

**PARTS:**

PART NUMBER	DESCRIPTION	QUANTITY
DKB500101PMD	Reworked rear wiper arm	1
DKB500330PMD	Rear wiper arm	1

**WARRANTY:**

**△ NOTES:**

- Repair procedures are under constant review, and therefore times are subject to change; those quoted here must be taken as guidance only. Use TOPIx to obtain the latest repair time.
- The JLR claims submission system requires the use of causal part numbers. Labor only claims must show the causal part number with a quantity of zero.

DESCRIPTION	SRO	TIME	CONDITION CODE	CAUSAL PART
Wiper arm - Renew	84.35.01	0.1 hours	69	DKB500330PMD

**△ NOTE:**

The JLR claims submission system requires the use of causal part numbers. Labor only claims must show the causal part number with a quantity of zero.

## SERVICE INSTRUCTION:

1.

 **NOTE:**

Part Number DKB500101PMD has been reworked to the new design condition (to be equivalent to the new Part Number DKB500330PMD) and can be identified by a white paint mark on the rivet (see illustration E79743).



Install a new rear wiper arm.

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