



# Important!

Please give copies to all  
your VW Technicians

# Technical Bulletin

Subject: Rear Differential, Required Oil Change (BQ)

Group: 39

Number: 05-01

Model(s): Touareg with Differential Lock 2004 (see VIN Below)

Date: Apr. 27, 2005

**Instructions:** Perform this procedure on all applicable vehicles within the Limited New Vehicle Warranty



## Tip:

*This Technical Bulletin is in effect for 12 months from date of publication as listed above. After that date, this Technical Bulletin will expire and no longer be in effect.*

## Condition

Required rear final drive differential gear oil change

## Production

For vehicles (with differential lock) in:

U.S.A. from 7L\_4D000014 to 7L\_4D060119

Canada from 7L\_4D000039 to 7L\_4D059806

## Service

### Requirements:

Vehicle must meet ALL of the following criteria.

- 1 - Procedure is valid only for vehicles that show the "BQ" code in the OTIS View Campaign inquiry screen on the day of repair (see Page 3).
- 2 - Vehicle must be within the Limited New Vehicle Warranty.
- 3 - Procedure must be performed within the allotted time frame stated in this Technical Bulletin.



## Tip:

*Procedure must also be performed on applicable vehicles in Dealer inventory.*



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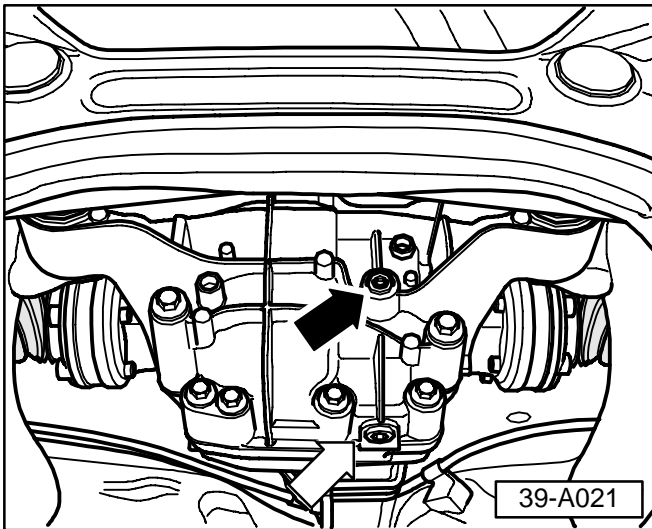
### Parts required:

Part No.	Description	Qty.
G 052 196 A2	Final drive gear oil	2*
0AA 409 057	Drain / Filler plug	2

\*) Qty required to fill differential = approx. 1.6L

### Procedure:

Change oil on rear final drive with differential lock as follows:



- ◀ – Remove rear final drive drain plug -white arrow- and drain oil.
- Remove gear oil inspection (filler) plug -black arrow-.

With oil drained:

- Install new drain plug Part No: 0AA 409 057 -white arrow-.

Tightening torque = 35 Nm.

- Fill gear oil (approx. 1.6L).

◆ Oil level is correct when the rear final drive is filled to lower edge of filler hole at -black arrow-.

With oil filled to proper level:

- Install new filler plug -black arrow-.

Tightening torque = 35 Nm.



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## Required Vehicle Update Technical Bulletin Time Requirements/ Reimbursement

To ensure prompt and proper payment, be sure to enter, immediately upon completion of the repair work, the applicable reimbursement code listed below. Claims will only be paid for vehicles that show the BQ code in the OTIS View Campaign inquiry screen on the day of repair.

### BQ Data Entry Procedure Use Claim Type RC

Repair Code (Damage Code Field)	Time Units	Work Scope
<b>BQ 12</b>	<b>20 T.U</b>	Remove rear differential drain and filler plugs. Drain rear differential oil and install new rear differential drain plug Part No: 0AA 409 057 Fill rear differential with new oil Part No: G 052 196 A2 approx. qty = 1.6L (2.0L will be allocated on claim). Install new rear differential filler plug Part No: 0AA 409 057
<b>There is <u>NO</u> Reimbursement for Vehicle Wash or Loaner Vehicle</b>		

The system automatically enters parts and labor applicable to the above listed code.

For vehicles that, according to your information, cannot be corrected or reached, and one of the codes below best describe the reason, please enter one of the applicable codes into the system:

- **BQ 20 Customer Refused Repairs**
- **BQ 30 Total Loss**
- **BQ 40 Vehicle Stolen**
- **BQ 50 Vehicle Exported**

## Additional Required Vehicle Update Technical Bulletins

Some of the affected vehicles may be involved in additional Required Vehicle Update Technical Bulletins. Please check your OTIS View Campaign inquiry screen so that any additional required work can be done simultaneously.

## Required Vehicle Update Technical Bulletin Verification

For verification, always check the OTIS View Campaign inquiry screen. The OTIS system is the only binding inquiry and verification system; other systems are not valid and may result in non-payment of a claim.

## Help for Claim Input

**For questions regarding claim input, contact your appropriate Warranty Claim specialist.**

Please do not contact the Campaign Helpline regarding claim input.

## Required Customer Notification

**Inform your customer in writing by recording on the Repair Order any and all work that was conducted on the vehicle, including any and all updates completed under this Technical Bulletin.**