

To All Lamborghini Dealers and Licensed Service Point

From Customer Service Department

Subject Rework for Bilstein shock absorber with Lifting System

Group L140.4.03

Attachments -

Date 12.07.2006

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Automobili Lamborghini S.p.A.

Subject

Rework for Bilstein shock absorber with Lifting System

Model / VIN-Range

All Gallardo (coupe & spyder) MY06 with Bilstein shock absorber and Lifting System from VIN 3072 to VIN 3813.

Attention: Please carefully check on the Lamborghini web portal to verify the VIN-Info and if the car is affected by this bulletin before the start of any activity.

Information to the field

In case you have one of the involved cars in the workshop, Lamborghini recommends to apply the clamps to the shock absorber.

This update must be performed on all Gallardo MY '06 with Lifting System and Bilstein shock absorber involved, at next service.

Field solution

This rework has to be done to avoid dirt entering in the Lifting System hydraulic piston.

Spare Parts

One kit for car:

<u>P/n 0R1400061</u> shock absorber clamps kit available on spare parts catalogue.



Warranty Claim data

You may find on Lamborghini Web Portal in the Warranty section "Available campaigns".

Campaign Code: L140-B.06.06/L715-B.06.06

Campaign Description: Rework Bilstein shock absorber with Lifting System

Cost Code: 55

Component Code: CCB0606

Trouble Code: 220

Labour code: CCB0606100

Labour Time: 0,5 h

Your Area Manager is at your full disposal for further information.

Best regards

Customer Service

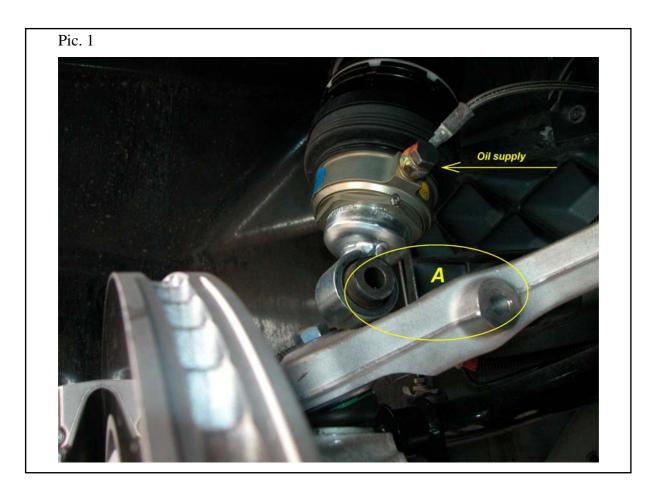


Necessary material

1.1 For this rework you need one repair spare parts kit for car: p/n 0R1400061 shock absorber clamps kit (2 clamps, 2 screwes, 4 nuts and 8 washer).

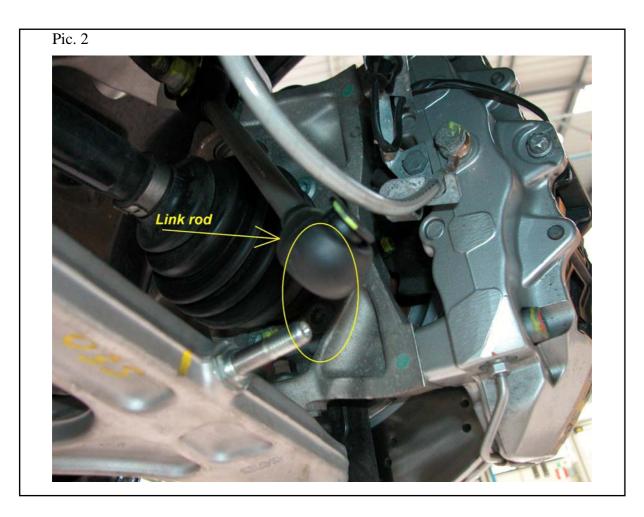
Description of operations

- **1.2** Adopt all precautions to work safe and prevent damage to the car.
- **1.3** Disassemble the lower damper mount and the Lifting System oil supply line (picture 1).



1.4 Disassemble the link rod between the lower suspension arm and the torsion bar as in picture 2. So the suspension arms can extend down and provide more space to working.

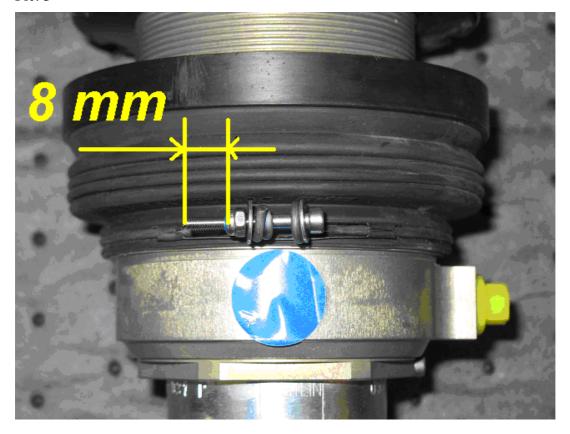




- **1.5** Remove the plastic clamp already assembled on the dust cover groove if there is.
- 1.6 Assembly the new metal clamp to replace the plastic clamp removed, and tighten the bolt until 8 ± 1 mm of thread is engaged as in picture 3.







1.7 The alignment of the connection (B) of the metal clamp must be positioned at the car side not to the wheel side (picture 4). In this picture is not completely rotated, but the connecting device must be behind the shock absorber (not visible from outside).







- **1.8** Re-assembly the oil supply line using the new washers.
- 1.9 Re-assembly the link rod tighten $50 \pm 5\%$ Nm and the lower mounting damper using the new nut tighten 80 Nm.
- **1.10** Repeat the same work on the other side of the car.
- **1.11** At the end check the power steering oil level.