

### **Installation Guide**

KCA316 - Anti - Lift Kit Side 1

# Suits: VWGolf Mk 5 FWD and AWD VW Passat Mk 6

(Always refer to the current catalogue for complete application listings)

#### N.B: This installation guide should be used in conjunction with the workshop manual

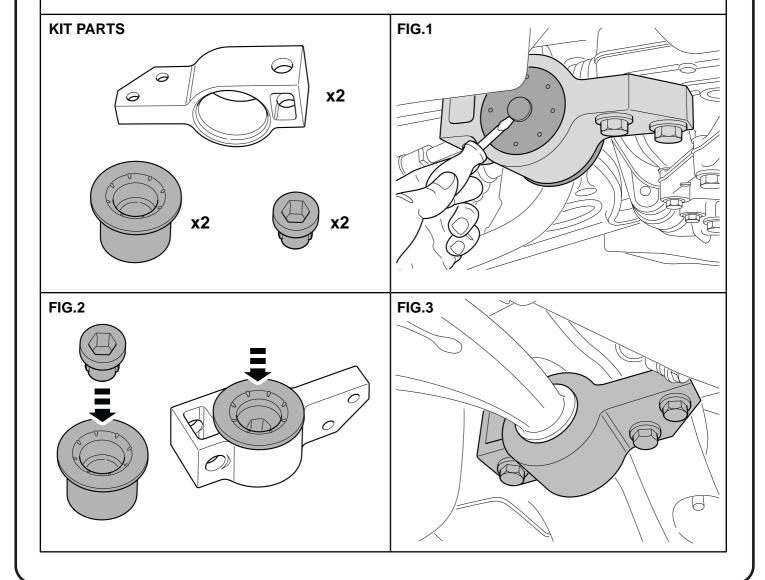
- 1. Raise the vehicle on a hoist or alternatively jack the front of the vehicle and place on safety stands.
- 2. Disconnect the lower ball joint from the hub.
- 3. Remove the front lower control arm front retaining bolt.
- 4. Remove the front lower control arm rear vertical mount bolts (x 3 on each side).
- 5. Using a suitable press and press tools, remove the old bush and housing from the control arm rear mounting point. Discard.
- 6. Remove all rubber deposits, paint and rust from the arm hex spigot. Repair or replace as necessary.
- 7. Remove the small centre bush 60316A from the extrusion assembly (refer Fig.1) and press onto the hex spigot using a small amount of the grease supplied.
- **8.** Grease the outside of the fitted hex spigot bush 60316A and the inside of the pre-assembled extrusion bush 60316B. Press the arm with 60316A fitted into the extrusion containing 60316B.

Note: Failure to release the excess air will make the arm more difficult to re-install as the mounting holes will not easily align. (refer FIG 1 + FIG2).

- 9. Refit the front lower control arm to the vehicle, install the front mount bolt but do not tension at this time.
- 10. Before installing the ball joint fit the rear mount vertical bolts.

Note: It may be necessary to loosen and/or re-align the subframe at this time. This can be done by loosening the 6 remaining subframe mount bolts (refer Fig.4) and fitting all removed components.

- 11. Refit the lower ball joint and tension to manufacturers specifications.
- 12. Tension all removed and loosened hardware at this stage with the vehicle at ride height.
- 13. It is necessary to complete a four-wheel alignment at this stage.
- 14. Check and retension all fittings after 100km but not more than 200km.



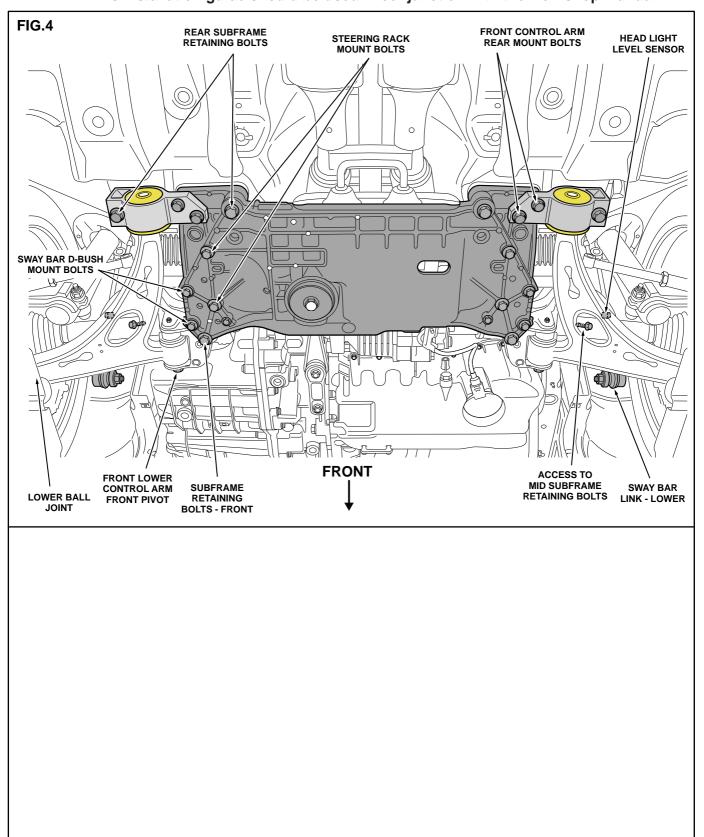
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## **Installation Guide**

# KCA316 - Anti - Lift Kit Side 2 Suits: VWGolf Mk 5 FWD and AWD VW Passat Mk 6

(Always refer to the current catalogue for complete application listings)

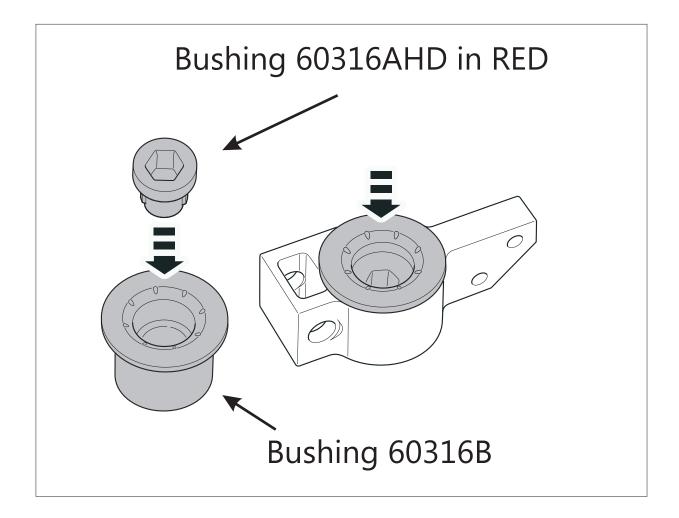
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# **Install Guide - Motorsport Use**

KCA316 - Anti - Lift Kit

- This Anti-lift kit is supplied with 2 <u>extra</u> bushing inserts in RFD.
- For motorsport activities only, we recommend utilizing the RED bushing inserts.
- \*\*\* Please note the extra RED MOTORSPORT bushings are not TUV approved. Please use the black bushings for TUV or street use \*\*\*
  - Please see figure below.



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