OR001 - Audi A8 (D3) Original Lowering Kit

Prior to commencing with the installation of the lowering linkages it is imperative that you select jacking mode. Please consult your car's user manual for instructions on how to select this function.

Jacking mode prevents all suspension control processes so that when changing a tyre or wheel or indeed the lowering linkages, for example, work is not impeded by an automatic change in the vehicle height.

Make sure the key is out of the ignition while installing your linkages. If you are just reaching in through the driver's side window to remove the key make sure to open and close the door!

Tools Required – 9mm & 10mm spanner and large flat ended screwdriver.

Please remember to fit all four links at once. Do not install just the front or rears and try to start the vehicle. As this may trigger a fault code and will raise that end to the highest setting

MAKING THE ADJUSTABLE LINKS 6MM SHORTER THAN THE OEM LINKS WILL GIVE YOU THE REQUIRED DROP YOU ARE LOOKING FOR. WE SUGGEST THAT YOU DO NOT SHORTEN THE LINKS BY MORE THAN 8MM.

****We recommend adding a small amount of grease to each ball joint whilst installing the kit****

Front:

1. Jack the vehicle up to raise the front end or raise the vehicle to the highest setting and locate the sensor as per the pictures below.

****For safety purposes place axle stands under the end of the vehicle you are working on****

2. Remove the original ride height control arm by prizing it off with a 9mm spanner or a screwdriver at the top of the arm closest to the bracket. Twist it gently so that it pops off the ball. Once one end of the standard linkage is off the other comes of easily by simply bending it backwards. (**BE GENTLE, DO NOT DAMAGE THE SENSOR!**)

3. Fit a Rubber Grommet to each ball to ensure the ball and ball joint are protected from the elements.

4. Install the adjustable linkages by firstly removing the safety retaining clips and then firmly pushing the ball joints of the linkage onto the ball studs on the bracket and sensors arm. The vehicle will lower by approximately 28mm for every 5mm shorter you make the adjustable linkages than that of the standard linkages. We suggest making the link no more than 8mm shorter than the OEM link.

5. Once you have achieved the desired ride height re-attach the safety clips.

6. Now remove the jack and lower the car.

Rear:

1. Jack the vehicle up to raise the rear end or raise the vehicle to the highest setting and locate the sensor as per the pictures below. The sensors is behind each wheel and are visible from underneath the vehicle.

****For safety purposes place axle stands under the end of the vehicle you are working on****

2. Remove the original ride height control arm by prizing it off with a 9mm spanner or a screwdriver at the top of the arm closest to the bracket. Twist it gently so that it pops off the ball. Once one end of the standard linkage is off the other comes of easily by simply bending it backwards. (**BE GENTLE, DO NOT DAMAGE THE SENSOR!**)

3. Fit a Rubber Grommet to each ball on the car to prevent dirt wearing the ball and joint.

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FRONT LINKAGE

REAR LINKAGE

Initializing the adjusted suspension:

Start the vehicle whilst on a level surface and select the lowest suspension setting (Access mode or similar) and move the vehicle back and forth to assist the cars computer to settle to the new adjustments and compression to build in the air system.

It may take a couple attempts to get the exact height of your liking.

Once you are at a height of your liking you may then raise the vehicle and lock up all of the linkages.

To return the car back to standard simply repeat the steps using the original linkages. As the standard joints harden with age you may find them hard to put them back on. If this is the case apply some lubricant (WD40 or similar silicon based product) to the ends and squeeze on with pliers.

Thank you for your purchase - If you need any help please do not hesitate to contact us at any time.