

MK4 Jetta, Golf & New Beetle 1" Lift Kit

Once you receive your new lift kit you should have these parts:

- 2 Aluminum Rear Mounts With The Evolution Logo On Them
- 2 Large Stainless Steel Washers
- 2 Stainless Steel Front Mounts
- 2 12x30mm Bolts
- 2 12mm Lock Washers

Tolls you will need:

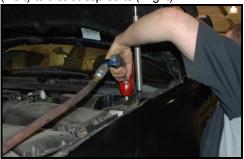
- Spring Compressor
- Metric Socket Set Or Metric Wrenches
- Flat Head Screwdriver
- Jack With Jack Stands Or A Car Hoist
- Anti Seize Compound

Now that you have familiarized yourself with the lift kit and prepared the tools you will need to do the job, you're ready to get started.

<u>Step #1:</u> Raise the front of the car off the ground and remove both front tires. Next remove the sway bar end link bolt on the drivers and passenger side. Also remove the nut on the drivers and passenger side strut cap.

Picture A: Removing sway bar bolts (Left) and strut cap bolts (Right).





Step #2: Compress the driver's spring using your spring compressor and remove the strut mount and bearing. Slide the 1" stainless steel spacer down the strut piston. Then place the bearing on top of the spacer. Last of all, place the strut mount on top of the bearing and lift the front strut assembly up into place in order to put the strut cap in position and fasten the nut onto the very top. Repeat this procedure for the passenger side as well.

Picture B: Compressed spring (Left). The next three show the order of assembly for the spacer, bearing and strut mount.









Step #3: Reinstall the sway bar end link bolts as well as the front tires. At this point you should double check all areas to ensure everything was put back together properly. You have now finished the front lift.

Step #4: For the rear lift you will start by unclipping the ABS sensor wire (If applicable) on the drivers and passenger side so this wire does not get stretched. Next support the drivers trailing arm with a jack and 2x4. Remove the bolt at the bottom of the drivers and passenger shock and lower the whole trailing arm using the jack. Remove both the springs and both thin metal base plates that the springs sit on. The thin metal base plates won't be reinstalled. Place the large aluminum spacer on top of the driver's spring perch. It has a round machined knurl that fits perfectly where the thin metal base plate used to be and locks it in place. Next put the large stainless steel washer on the bottom side of the spring perch and thread the 12mm bolt through the washer and into the aluminum spacer. Make sure you have the lock washer on the bolt. This bolt should be tight. 40 foot pounds torque minimum. Repeat this procedure for the passenger side as well.

<u>Picture C:</u> Removing shock bolt (Left). Rear aluminum spacer installed (Right).





<u>Step #5:</u> Now place both springs on top of the aluminum spacers and guide the top of the springs into place as you use the jack to lift the trailing arm. Once into position reinstall both lower shock bolts and clip the ABS sensor wire back on.





* Note: We recommend for you to use brand new strut mounts with bearings to ensure you get the most lift and life without needing to repeat this job in the near future.

Congratulations!! You are done and your baby (car) is now 1" taller.

If you have any questions or run into any difficulties, please only contact us or the distributor you purchased from as we are the best resource to answer your questions. 250-963-3232

Copyrighted by: Evolution Import Inc
Not to be distributed