

Install Guide

Rear Spring Seat Bushings

VW Golf MKVII



Note: These components must be fitted by a qualified person only, as per the manufacturers' service manual. Also, all relevant safety procedures are followed in addition to the following. Photos are an indication and may vary slightly in appearance from the actual product.

Recommended Tools/Equipment:

- Vehicle Hoist
- Hydraulic Jack
- Jack Stands
- Socket Wrench/ Varying Socket sizes
- Plastic Removal Tool
- Air Tools/Battery Powered Tools
- Torque Wrench

Kit Contents:

- 2 x Lower Spring Seat Bush (20317Z)
- 2 x Upper Spring Seat Bush (20321Z)

Installation Procedure:

1. Using either a vehicle hoist or jack, raise the rear of the vehicle using suitable lifting points.
2. Loosen the rear wheel bolts and remove the rear wheels.
3. Using a secondary jack or adjustable stand, support the lower spring bucket arm to relieve tension on the bolts, allowing for easier removal
4. On the LHS of the vehicle, remove the five bolts. These include the sway bar end link mounted to the lower spring bucket, the lower shock absorber bolt, the rear knuckle bolt (**Refer Figure 1**), and the two bolts securing the height level sensor to the lower spring bucket.
5. Once all bolts are removed, slowly lower the jack to release the spring tension. Remove the old spring from the spring bucket and inspect the upper and lower bushings. The lower bushing is located in the spring bucket and is secured in place by a plastic retainer (**Refer Figure 2**).
6. Remove the plastic retainer using a removal tool, carefully pushing the tabs on the underside in to release it. Once removed, the lower bushing should be free from the lower spring bucket.

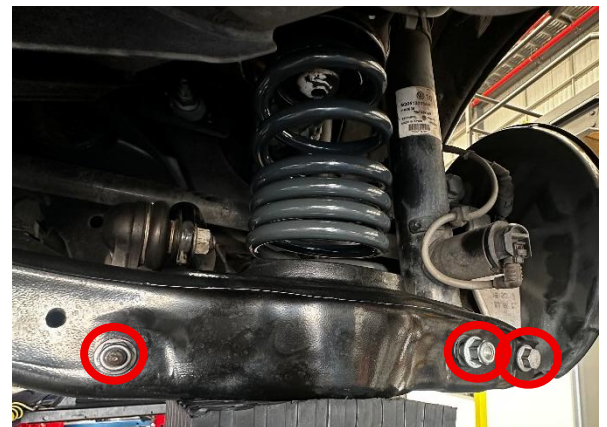


Figure 1



Figure 2

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7. Remove the upper bushing from the spring.
8. Install the lower spring bucket bush (20317Z). Ensure the tab on the underside of the bush locates into the factory hole in the lower spring bucket. This bush utilises the factory plastic retainer (**Refer Figure 3**) and will be more difficult to press in than the factory bush. Ensure it is installed correctly, with all tabs fully engaged on the underside.
9. Install the upper spring seat bush (20321Z) to the top of the spring. When reinstalling the spring into the lower spring bucket, ensure the end of the spring is seated firmly against the lower stopper on the lower bushing (**Refer Figure 4**).
10. Using the jack, apply slight pressure to align and reinstall the sway bar end link, shock absorber bolt, knuckle bolt and height level sensor. Torque all bolts to the manufacturer's specifications. Check to see if upper Bush has seated into position correctly (**Refer Figure 5**). Once complete, slowly release the secondary hydraulic jack or stands.
11. Repeat Steps 3–10 on the RHS of the vehicle. Note that there is no height level sensor to remove on this side.
12. Once RHS of the vehicle is complete reinstall the wheels and lower the vehicle off the jack stands. Installation complete. Test drive vehicle for any unusual noises.



Figure 3



Figure 4



Figure 5