

# Super Beetle Disc Brake Kit Installation Guide

**4284**

74 up, Equipped  
with standard  
VW 4 bolt pattern



**1** - Loosen front wheel lugs, jack up the front of the car, place jack stands under the front end, and lower the car onto the jack stands.

**2** - Remove front wheels and brake drums.

**3** - Remove rubber flex brake hose from the hardline, be careful not to round off the hex nut on the original hardline; it is best to use a brake-line wrench for this job. You will also need to remove the spring clip that holds the rubber flex hose in place.

**4** - Remove the three bolts and washers that hold the backing plate in place and slide the backing plate assembly off of the spindle. (Save these bolts and washers)

**5** - Clean and inspect the spindles looking for wear on the bearing journals. This is a good time to inspect your ball joints as well.

**6** - Install the inner and outer bearing races into the rotor. Be careful not to pound the races in too far as this will destroy the rotor.

**7** - Grease the wheel bearings using Disc Brake wheel bearing grease.

**8** - Install the inner wheel bearing and then the bearing seal.

**9** - Install the caliper mounting brackets to the spindles using the original backing plate bolts and washers; be aware that there is a right and left bracket, torque to 36 ft.-lbs. (The caliper mounts face toward the rear of the vehicle).

**10** - Wipe a thin layer of grease on the spindle and threads.

**11** - Install the rotor assembly on the spindle, slide the outer wheel bearing into place and install the spindle nut and washer. Adjust bearing free-play and torque per factory specs.

**12** - Clean rotor, and then install the disc brake calipers (be aware that there is a left and right caliper) The brake hose has to mount on the topside of the caliper to bleed properly.

**13** - Install the new hard brake lines supplied in the kit. Use the factory spring clip to secure the brake hose.

**14** - Install the bearing grease caps.

**15** - Bleed the brakes starting at the passenger side following factory brake bleeding procedures. Be sure to keep the brake fluid level topped off during the process. The brake pedal should be firm and solid. If your pedal is not firm and solid check for leaks and re-bleed the system.

**16** - Install your wheels and torque to factory specs.

**17** - Time for the test drive; slowly apply brakes to break-in the pads and rotors.

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