

ZZPerformance

Sonic Rear Disc Brake Conversion

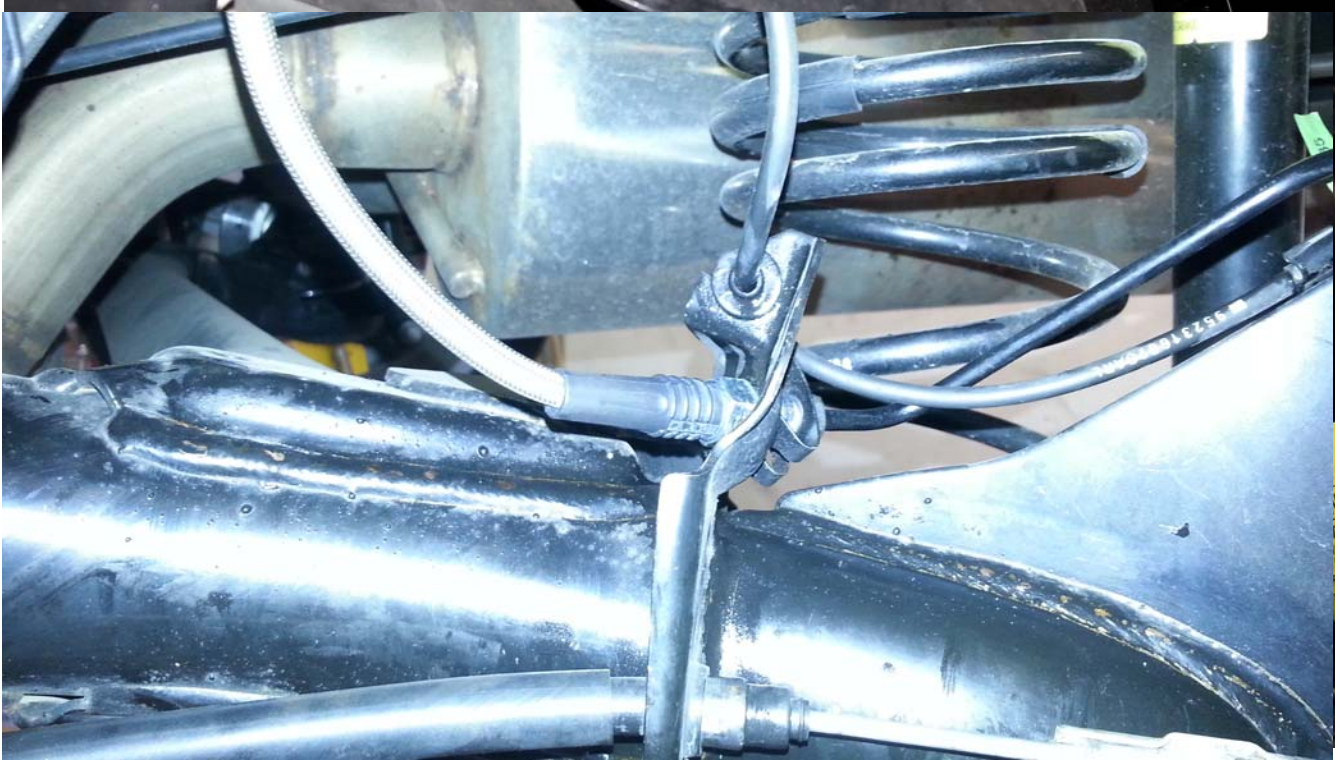
Kit contents:

- Left and right drilled and slotted rotors
- Left and right calipers
- Left and right brake pad sets
- Two braided stainless steel brake lines
- Left and right ZZP caliper adapter brackets, spacers, and brake line bracket
- Bolt kit

1. Lift and support the rear of vehicle.
2. Remove rear wheels.
3. Remove drum retainer bolt(s) with a T30 Torx bit
4. Remove rear drum(s)



5. Disconnect brake hose at the axle connection and chassis connection



5. Remove the hub but loosening the four bolts that go through the axle beam into the hub with a 15mm socket. Pull parking brake cable and hydraulic brake line out of bracket on axle as you are removing the hub and backing plate assembly. Wheel speed sensor will hang as shown. The axle will look like this when you are ready for the next step.



6. Install the caliper adapter bracket with the raised caliper mount bosses facing out.



7. Install wheel speed sensor



8. Install spacer



9. Install wheel bearing/hub using the stock bolts and torque to manufactures specifications.



10. Slide rotor onto studs.



11. Install parking brake cable bracket with the included 1/2" bolt. Tighten with 3/4" or 19mm wrench and socket.



12. Insert parking brake cable through hole in bracket. You might need to pull some slack through the cable bracket on the car shown in the second picture.



13. Install pads into caliper and attach to bracket with included bolts and torque to manufactures torque specification.



14. Connect the included stainless braided hose through the bracket to the hard line on the chassis and attach it to the caliper as shown here. Use one new copper crush washer on each side of the connection on the caliper. Make sure it does not rub on anything before tightening.



15. Push grommet on the brake line into the C shaped cutout on the parking brake cable bracket.



16. Connect the included parking brake cable extension to the cable and the caliper.



- 17. Bleed rear brakes starting with the passenger rear.
- 18. Reinstall wheels using manufacturer torque specs (100ft. lbs.) and lower car.
- 19. Pump brakes BEFORE attempting to drive the vehicle and ensure there is a firm pedal feel.