

#5768RWBK-P12 Installation Instructions

1957-1968 Cadillac Rear Axle Big Brake Kit

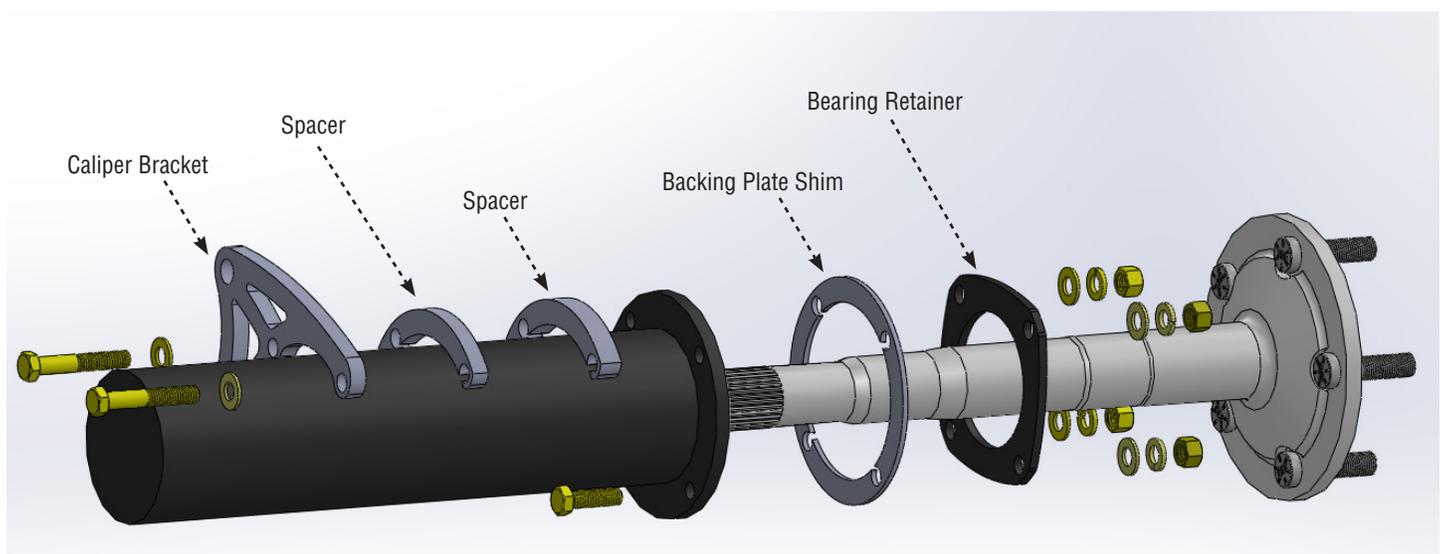
Notes:

This kit may not work with some original drum brake wheels. Check the fitment of wheels before you attempt to drive the car. Disc brake conversion parking brake cables are available separately.

Instructions:

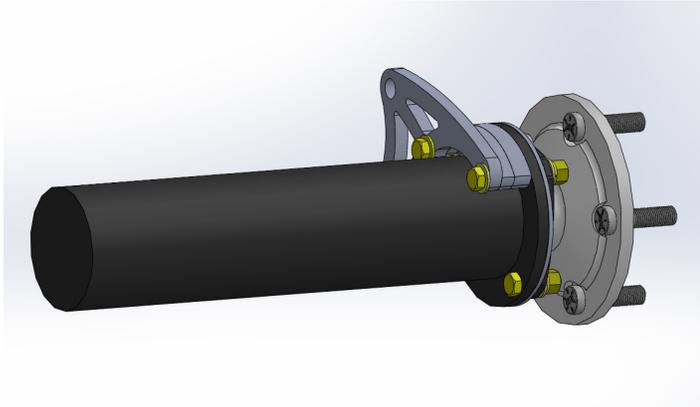
1. You will need to safely jack or lift the rear tires off the ground. Starting at the passenger rear wheel, remove the tire and wheel.
2. If there are two separate rear brake hoses, you will need to disconnect the hose from the hard line at the frame. Remove the clip and separate the hose from the frame.
3. If there is one rear hose, disconnect the brake line from the wheel cylinder. *Note: you will need to make up a new set of hard lines along the rear axle.*
4. Disconnect the rear portion of the parking brake cables. *Note: CPP has new conversion parking brake cables for most applications. You may need to measure the length required for new cables and fill in our "Custom E-Brake Cables" form so that new cables can be made for your application. Download the form at www.classicperform.com (located in the Instructions folder) or call and speak to your customer service rep to request one.*
5. Remove the brake drum.
6. Remove the four bolts that secure the backing plate assembly to the rear axle.
7. Remove the axle, bearing and bearing retainer from the axle housing.
8. Remove the backing plate assembly complete with the parking brake cables. Save one of the original retainer nut and bolt assemblies to be reused later.
9. Clean both the inboard and out board sides of the axle housing flange. The flange will need to provide a flat mounting surface for the caliper mounting bracket. Also, make sure the bearing retainer is cleaned and can provide a flat mounting surface.
10. Placing the backing plate shim on the housing where the backing plate was, re-install the rear axle assembly.
11. Using the new long bolts, install the caliper bracket and spacers on the inboard portion of the axle mounting flange as shown in the illustration. The brackets will mount towards the rear of the car, behind the axle. These long bolts will have a flat washer under the bolt head, go through the caliper mounting bracket, two different thickness spacers, the housing flange, the backing plate shim, the bearing retainer, a flat washer, a lock washer, and finally a nut.

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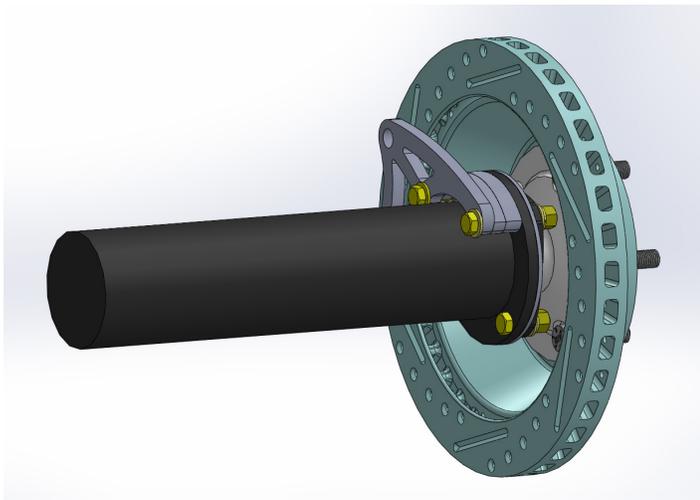


#5768RWBK-P12 Installation Instructions (Continued)

12. Re-use one set of the original bearing retainer nut and bolt assemblies in the last bolt location on the bearing retainer.



13. Install the rotor onto the rear axle.



14. Install the caliper on the mounting bracket. The bleed screw will be towards the top of the caliper.

GENERAL TORQUE SPECIFICATIONS:

1/4"	grade 5	10lb/ft	1/4"	grade 8	14lb/ft
5/16"	grade 5	19lb/ft	5/16"	grade 8	29lb/ft
3/8"	grade 5	33lb/ft	3/8"	grade 8	47lb/ft
7/16"	grade 5	54lb/ft	7/16"	grade 8	78lb/ft
1/2"	grade 5	78lb/ft	1/2"	grade 8	119lb/ft
9/16"	grade 5	114lb/ft	9/16"	grade 8	169lb/ft
5/8"	grade 5	154lb/ft	5/8"	grade 8	230lb/ft

NOTE: With 18" and larger wheels we recommend 1/2" wheel studs. The larger the wheel diameter, the greater the force is on the wheel studs. Please inquire about replacement wheel stud kits available from CPP.

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15. Connect the parking brake cable. *Note: CPP has new conversion parking brake cables for most applications. You may need to measure the length required for new cables and fill in a form so that new cables can be made for your application.*

16. Cars with two separate rear hoses will use the longer hose. Cars with one rear hose will use the shorter hoses. Connect the hose to the caliper.

17. Cars with two separate rear hoses will connect the other end of the hose to the hard line on the frame. Then install the hose retainer clip to secure the hose to the frame.

18. Cars with one rear hose will have to make up new hard lines along the axle. Use the supplied brake hose tabs and axle clamps to secure the hose to the axle. Be sure to leave enough slack in the hose to allow the caliper to be removed in order to replace the brake pads. Connect the hard line to the brake hose.

19. Repeat the procedure for the driver's side.

20. Bleed the brakes.

21. Adjust the parking brake by applying and releasing the parking brake several times. **Caution: The brakes may not work safely until the parking brake mechanism has been adjusted.**

22. Install the rear tires.

PLEASE NOTE: The installer needs to make sure that nothing can make contact with a brake hose, caliper, or other brake component at any point through the entire range of steering and suspension movement. The installer also needs to make sure none of the steering or braking components can become bound or jammed at any time through the range of suspension or steering movement.

