

# BAER® *Your Complete Performance Brake Supplier!*



## Installation Instructions

Product: Rear EradiSpeed

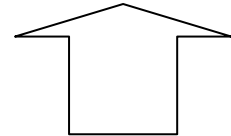
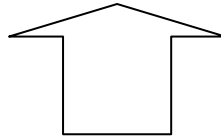
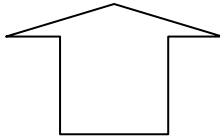
Instruction Part Number: 6000010

Vehicle

Revision Date: 23 December 2013

Make: GM  
Model: Corvette  
Year(s): 97-04

***ATTENTION: Read this before going any farther! Returns will not be accepted for ANY installed PART or ASSEMBLY. Use great care to prevent cosmetic damage when performing wheel fit check. In the event that a product must be returned, please contact Baer Customer Service for a RMA Number.***



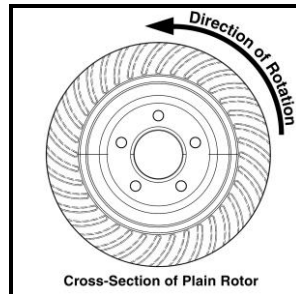
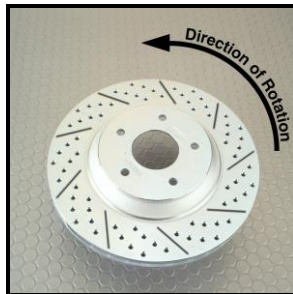
### Notices – Read and Follow BEFORE ATTEMPTING INSTALLATION

- All installations require proper safety procedures and protective eyewear.
- All installations assume basic mechanical skill and a factory service manual for the vehicle on which the installation is to be performed.
- All references to the “left” side of the vehicle correlate to the driver’s side of the vehicle.
- Any installation requiring you to remove a wheel or gain access under the vehicle requires use of jack stands appropriate to the weight of the vehicle. In all cases, jack stands rated for a minimum of 2-tons is recommended.
- A selection of hand tools sufficient to engage in the installation of these products is assumed, and is the responsibility of the installer to have in his/her possession prior to beginning this installation. All installations, which require removal of hydraulic hoses and/or bleeding of the brakes, require appropriate fitting/line wrenches, safety catch can, and protective eyewear. Other than these items, if unique or special tools are required they will be stated appropriately in the installation step.
- ALWAYS CONFIRM WHEEL FIT PRIOR TO BEGINNING INSTALLATION OF ANY BRAKE SYSTEM OR “UPSIZED” ROTOR UPGRADE! In addition to checking wheel fitment, always place the actual corner assembly or a combination of the caliper assembly onto the rotor, and into the actual wheel. This procedure will reconfirm proper clearance between the caliper and the wheel before proceeding with the actual installation.
- Returns will **not** be accepted for systems that have been partially or completely installed. Use extreme care when checking wheel fitment to prevent any cosmetic damage.

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- When installing new Baer rotors, be sure to follow the direction of rotation indicated on the rotor hat area with either an arrow, or an "L" for left, or an "R" for right, or both. "L" or left always indicates the driver's side of US spec vehicles. Images shown are "L" left rotors:

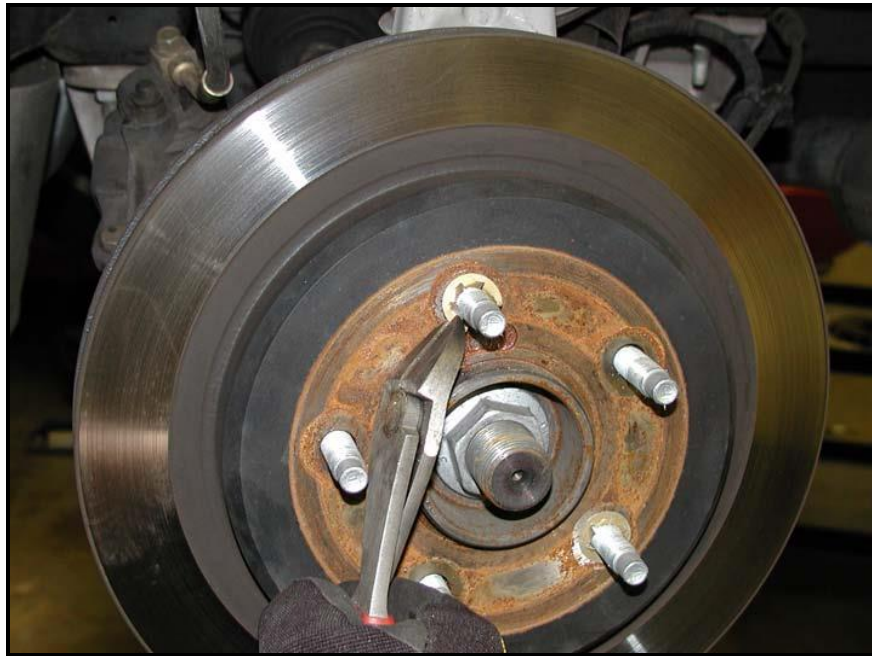


- A proper professional wheel alignment is required for any system requiring replacement of the front spindles, or tie rod ends. Follow factory prescribed procedures and specifications unless otherwise indicated.
- At any point, stop the installation if anything is unclear, or the parts require force to install. Consult directly with Baer Technical Staff in such instances to confirm details. Please have these instructions, as well as the part number of the component (part numbers are machined into the brackets) that is proving difficult to install, as well as the make, model, and year (date of vehicle production is preferred) of your vehicle available when you call.

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### **INSTALLATION:**

1. Remove the OEM caliper and anchor bracket. **Do not** disconnect the brake hose. **\*\*IMPORTANT:** Move and place the caliper out of the way, but do not allow caliper to suspend from the brake hose.
2. Compress the piston into the caliper.
3. Remove the rotor. On some vehicles, the Tinnerman nuts that hold the rotors in place while the vehicle is on the assembly line may still be in place. These can easily be removed with pliers or cutters and discarded. Figure 1 shows the removal of the nuts.



**Figure 1:** Removal of the Tinnerman nuts prior to rotor removal

4. Thoroughly clean and inspect all mounting surfaces.
5. Place the supplied flat washers on the supplied 14mm x 60mm Allen head bolts and install the intermediate bracket onto the inboard side of the mounting surface. The bolts will enter from the inboard side of the vehicle. Use the supplied 14mm Nylock nuts to hold the bolts and bracket in place. Torque each bolt to 110 ft·lbs. Figure 2 shows the installation of the bracket.

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**Figure 2:** Installation of the intermediate bracket

**2005-2012 Corvette Z51 Models:**

Slide the OE caliper anchor off of the caliper. Install the supplied EradiSpeed anchor onto the caliper.

6. Install the correct side rotor and secure with three lug nuts and washers to avoid scoring the new rotor hat.
7. Install the caliper and anchor assembly and secure with the supplied 14mm x 65mm bolts. Torque each bolt to 110 ft·lbs.

For service components and replacement parts contact your Baer Brake Systems Tech Representative.