



Installation Instructions

Product: T4 / Pro+ / Ext+ Front

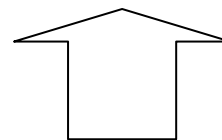
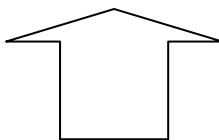
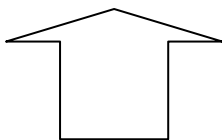
Instruction Part Number: 6000390

Vehicle

Make: GM
Model: Corvette
Year(s): 84

Revision Date: 24 June 2014

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.



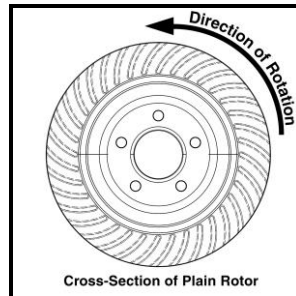
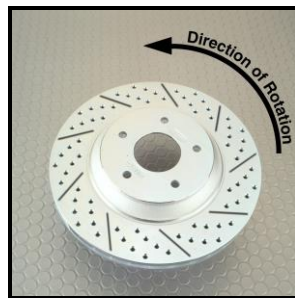
Notices – Read and Follow BEFORE ATTEMPTING INSTALLATION

- 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 (available online at www.baer.com), 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. Baer's Technical Staff is available from 8:30a.m. - 5:00p.m. Mountain Standard Time (Arizona does not observe Daylight Savings Time) by phone: (602) 233-1411 Monday through Friday.

INSTALLATION:

1. Remove the OEM caliper with the hose attached, from the hardline. Cap the hardline with the supplied vinyl cap. Next, remove the OEM rotor. Thoroughly clean the hub and bracket mount surface to ensure proper seating of the new components. See Figure 1 for reference.

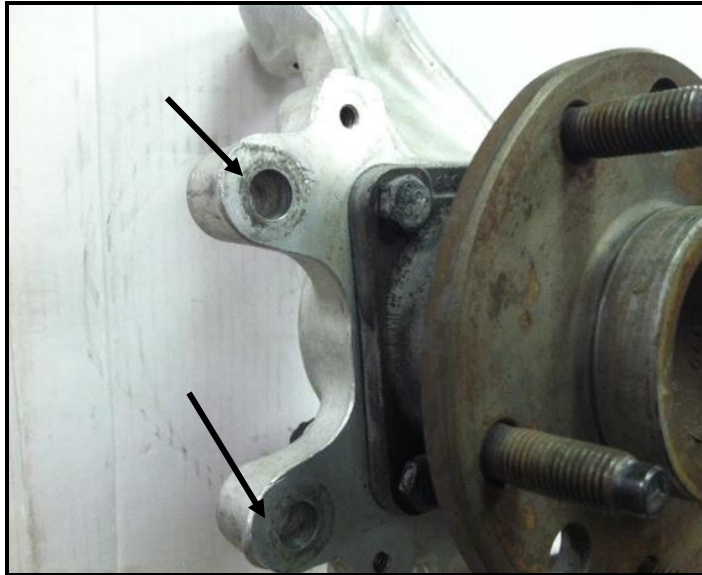


Figure 1: Mounting location for the new bracket

2. Remove the new caliper from the bracket (the caliper is pre-installed onto the bracket for ease of shipping).
3. Install the base bracket to the inboard side of the spindle mount using the supplied M12x1.75-40 bolts and washers. Torque each of the bolts to 85 ft·lbs. See Figures 2 and 3 for reference:

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Figure 2: Front view (Pro+ bracket shown)



Figure 3: Rear view (Pro+ bracket shown)

4. Install the correct side rotor to the hub and secure it with three lug nuts and washers to prevent scratching the hat.
5. Caliper installation:

T4, Pro+ System:

With pads in place, install the correct side caliper (bleeder screw pointed upward) onto the base bracket using the supplied M12x1.75-45 Socket Head bolts. Torque the bolts to 75 ft-lbs.

Ext+ System:

With pads in place, slide the correct side caliper (bleeder screws pointed upward) over the base bracket ARP studs. Secure the caliper in place using the supplied ARP washers and 12-point nuts. Torque the nuts to 75 ft-lbs.

6. Install the steel braid hose with one copper washer on each side of the banjo fitting into the rear of the caliper. Finger tighten the banjo bolt. Connect the hose to the hardline and install the hose lock. ****IMPORTANT: Position the hose to avoid interference with the wheel and suspension components.** Tighten both the fitting and banjo bolt between 15-20 ft-lbs.
7. Repeat these steps for the other side and recheck all attachment points and fittings.

Refer to Bleeding and Pad Bedding & Rotor Seasoning Procedures contained on a separate sheet, or on www.baer.com

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