



## Installation Instructions

**Product:** Extreme Plus Front

**Instruction Part Number:** 6000275

## Vehicle

**Make:** GM  
**Model:** Corvette  
**Year(s):** 84-87

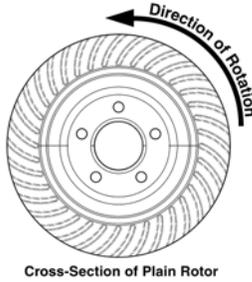
## Notices – Read and Follow BEFORE ATTEMPTING INSTALLATION

- 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 LEFT side of vehicle always refer 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 Baer recommends jack stands rated for at least 2-tons.
- 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, as well as a safety catch can and protective eyewear. Other than these items, if unique or special tools are required they are listed in the section for that step.
- ALWAYS CONFIRM WHEEL FIT PRIOR TO BEGINNING INSTALLATION OF ANY BRAKE SYSTEM OR "UPSIZED" ROTOR UPGRADE! In addition to already having checked fit using the Baer Brake Fit Templates available online at [www.baer.com](http://www.baer.com), always place the actual corner assembly or a combination of the caliper assembly fit onto the rotor into the actual wheel to reconfirm proper clearance is available between the caliper and the wheel before proceeding with the actual installation.



## *BAER Your Complete Performance Brake Supplier!*

- When installing rotors on any Baer Products 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 all times 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 machined on the component 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 Tech Staff is available from 8:30-am to 5-pm Mountain Standard Time (Arizona does not observe Daylight Savings Time) at 602 233-1411 Monday through Friday.

Remove the OE caliper with the hose to the frame. Cap with supplied vinyl cap. Remove OE rotor. Thoroughly clean the hub and caliper mount surfaces to insure proper seating of the new Baer Components.

Separate the radial mount bracket from the Baer caliper. This is installed for shipping purposes.

Install the radial mount bracket on the outboard side of the spindle mount.

**84 Model:** Use the supplied 12mm x 40mm bolts and torque to 85 ft-lbs

**85-87 Models:** Use the supplied 14mm x 40mm bolts and torque to 110 ft-lbs.

Install the correct spacers on the radial mount studs for your rotor diameter:

<b>13.5"</b>	<b>no spacer</b>
<b>14"</b>	<b>.250" spacer</b>
<b>15"</b>	<b>.750" spacer</b>

Install the correct side rotor and secure with one lug nut, using a washer to prevent scratching the hat.

With pads installed, slide the correct side caliper (bleeder screws pointed up) over the radial mount studs. Install the washers and 12 point nuts and torque to 75 ft-lbs.

Install the steel braid hose with one copper washer on each side of the banjo fitting. Finger tighten the banjo bolt. Connect the hose to the hardline and install the hose lock. Position the hose to avoid interference with the wheel and suspension components. Tighten fitting and banjo bolt to 15-20 ft-lbs.

Repeat these steps for the other side and recheck all attachment points and fittings.

Refer to Bleeding and Rotor Seasoning procedures contained on a separate sheet.

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