



## Installation Instructions

Product: Pro Plus / Extreme Plus Front

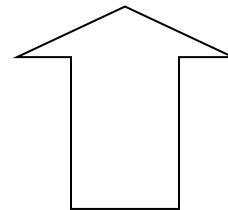
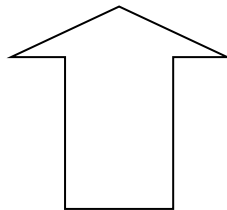
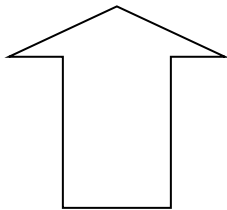
Instruction Part Number: 6000321

Vehicle

Revised: 02 March 2022

Make: GM  
Model: Camaro with DSE/ATS Front Clip  
Year(s): 67-69

***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.***



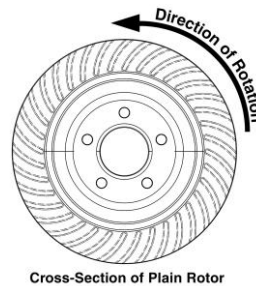
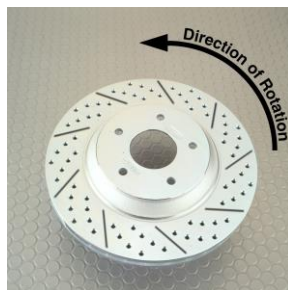
### Notices – Read and Follow BEFORE ATTEMPTING INSTALLATION

- 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 recommended ratings for jack stands should be 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. **Returns will not be accepted for systems that have been partially or completely installed. Use extreme care when performing wheel fit check to prevent cosmetic damage.**

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- 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 U.S. 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.

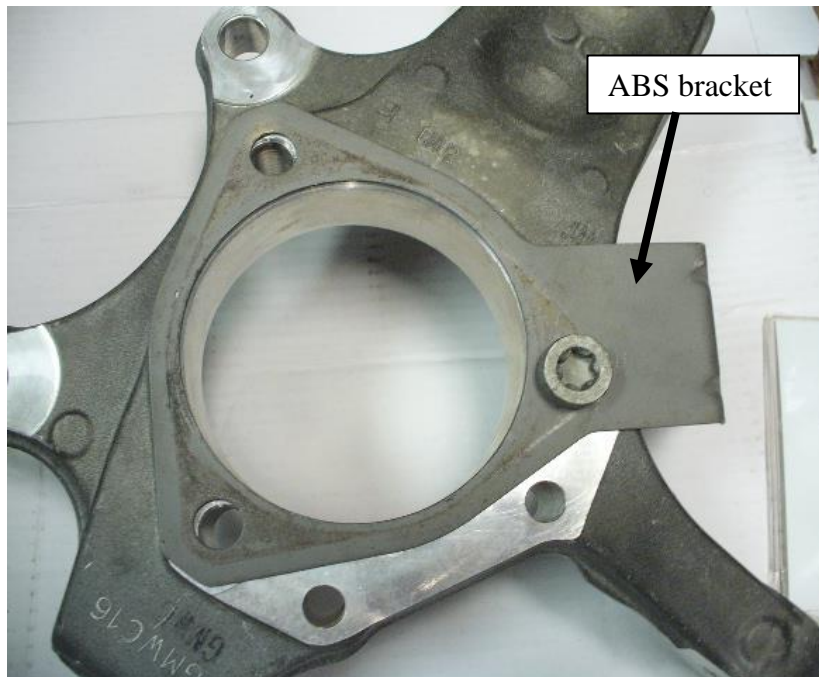
## **INSTALLATION:**

**NOTE:** For vehicles equipped with factory disk brakes, where the hardline stops and connects to the flex line above the frame. A front brake line conversion kit (part number 6801099) must be purchased separately by visiting [www.baer.com](http://www.baer.com) or calling (602) 233-1411.

1. Disconnect the fluid hose at the frame and cap the hardline with the supplied vinyl cap. Remove the hose lock and pull the hose from the bracket.
2. Remove the two bolts retaining the caliper to the spindle and remove the caliper.
3. Remove the rotor and clean the hub surface to allow the new rotor to seat properly on the hub.

**\*\* Note:** The system for this spindle was designed for the original 97 and newer Corvette. It has a bracket between the hub and spindle to hold the ABS sensor connector. See Figure 1 for reference. Without this in place the caliper will not be centered over the rotor and will cause the rotor to drag on the inner pad. This bracket must be obtained from your Chevrolet dealer parts department if it is not already installed. The following gives the information for the bracket:

Bracket P/N (Left) 10263081 (Right) 10263082, about \$5.00 each.



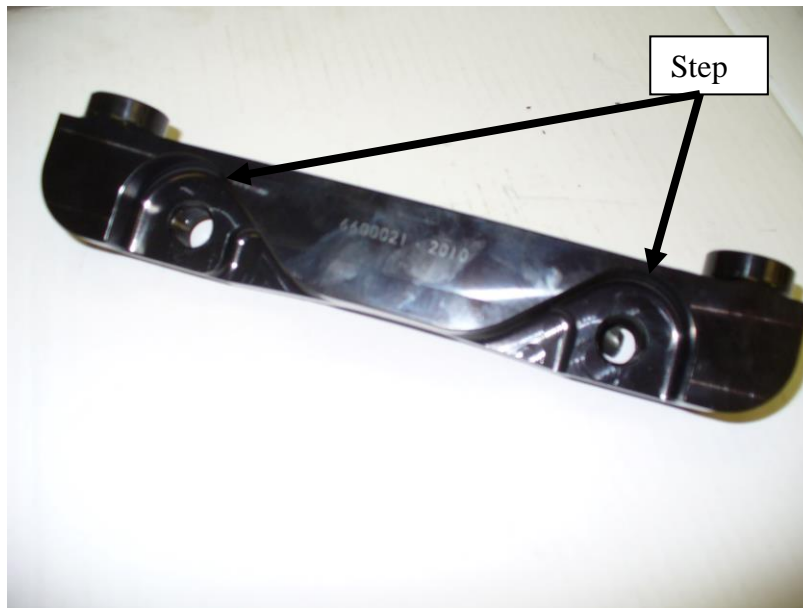
**Figure 1:** ABS bracket

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4. Install the radial mount bracket to the outboard side of the spindle using (2) M14-2.0 X 50mm bolts, and (2) ½" washers. Torque to 110 ft-lbs. See Figures 2 and 3 for reference:



***Figure 2:*** Radial mount bracket installed



***Figure 3:*** Step faces towards spindle (Extreme Plus bracket shown)

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5. Install the correct side Baer rotor and secure with three lug nuts and washers. This prevents scratching of the rotor hat and provides an evenly distributed force so that the caliper will easily center over the rotor.
6. With pads in place, install the correct side caliper (bleeder screws pointed up) onto the radial mount bracket. Install the supplied Allen bolts (10mm Allen socket required), and torque to 85 ft·lbs.
7. 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.  
**\*\*IMPORTANT: 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, or on [www.baer.com](http://www.baer.com)

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