

#### Installation Instructions

Product: Extreme Plus / Pro Plus / GT Plus Instruction Part Number: 6000077

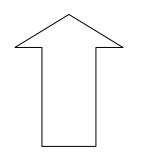
Vehicle Revision Date: 06 August 2013

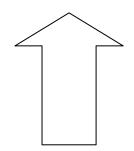
Make: GM

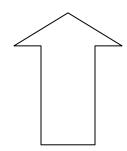
Model: C-10 Pickup / 2 WD SUV

Year(s): 90-99

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

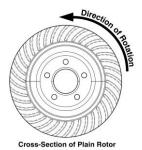
- All installations require proper safety procedures and protective eyewear.
- All installations assume basic mechanical skill and a factory service manual for the vehicle on which the installation is to be performed.
- All references to LEFT side of vehicle always refer to the Driver's side of the vehicle.
- 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 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 <a href="www.baer.com">www.baer.com</a>, 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.

## **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.

### **BAER** Your Complete Performance Brake Supplier!

# **INSTALLATION:**

- 1. If the vehicle is equipped with ABS, disconnect the sensor wire at the frame and upper A arm. This will be removed with the spindle
- 2. After removing the cotter pins, loosen but do not remove the ball joint and tie rod nuts.
- 3. With a 4 pound hammer, hit the spindle at the tie rod boss to dislodge the tie rod. Remove the nut and tie rod from the spindle.
- 4. With the ball joint nuts backed off approximately 1/8", strike the boss with the 4 pound hammer to dislodge both.
- 5. Support the lower A arm with a floor jack and remove first the upper ball joint, then the lower.
- 6. Lift the spindle off the lower ball joint, and set aside.
- 7. Place the Baer Brake assembly on the lower ball joint and install the nut to hold in place. Insert the upper ball joint in the spindle and install the nut. Torque these to 110ft-lbs and insert the cotter pins. Tighten further to align holes if necessary
- 8. Install the tie rod end and torque the nut to 85 ft-lbs, and install the cotter pin.
- 9. 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 and secure the hose to the upper A arm with the supplied clamp. Tighten fitting and banjo bolt to 15-20 ft-lbs.
- 10. Re-route the ABS sensor wire in the original location and plug in the connector.
- 11. 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.

Replacement pads are available from Baer, please call for details. GT Plus systems use pads from 97 Corvette.

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