

BAER[®] Your Complete Performance Brake Supplier!



Installation Instructions

Product: EradiSpeed +1 Rear

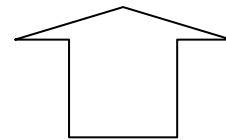
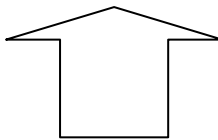
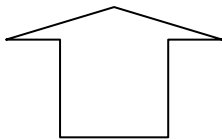
Instruction Part Number: 6000017

Vehicle

Revision Date: 23 December 2013

Make: GM
Model: Pickup / SUV
Year(s): 99-04 Pickup / 99+ SUV

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.



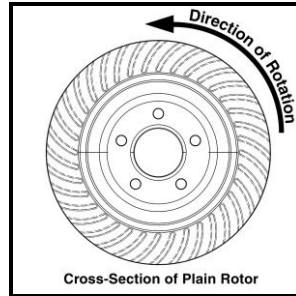
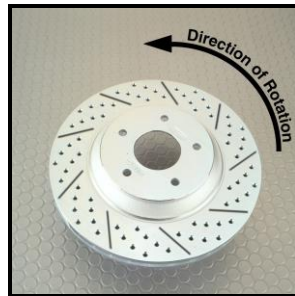
Notices – Read and Follow BEFORE ATTEMPTING INSTALLATION

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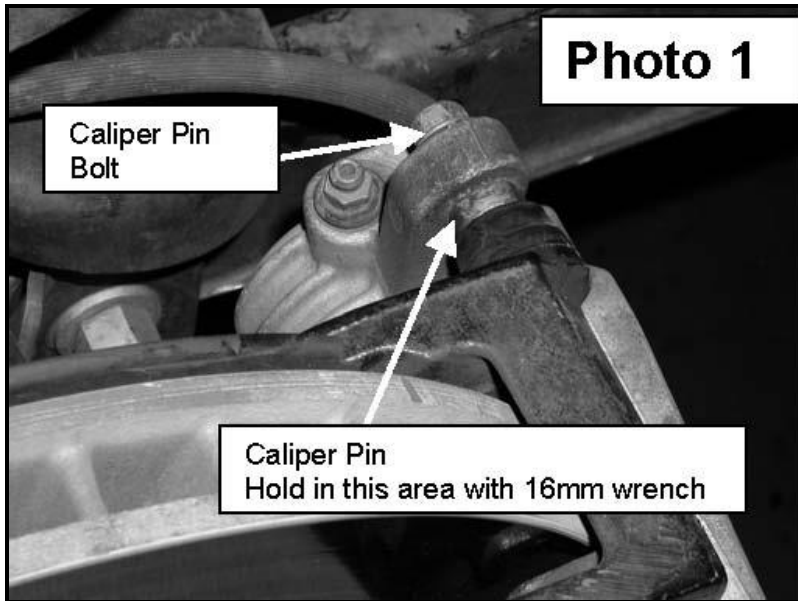
- When installing new Baer rotors, be sure to follow the direction of rotation indicated on the rotor hat area with either an arrow, or an "L" for left, or an "R" for right, or both. "L" or left always indicates the driver's side of US spec vehicles. Images shown are "L" left rotors:



- 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:

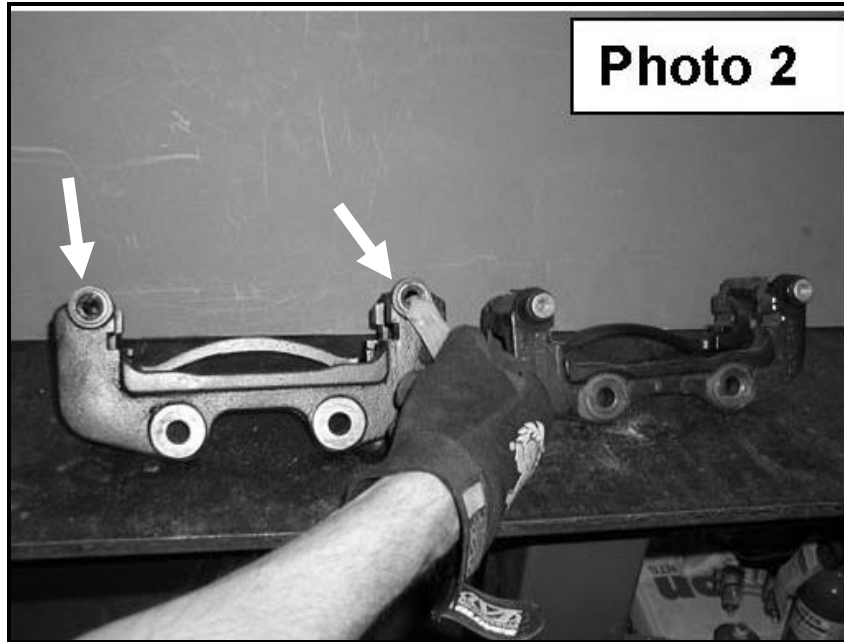
1. Remove the caliper from the anchor bracket by gripping the caliper pins with a **16mm** open-end wrench and using a 12mm Socket, and removing the caliper pin bolts. **IMPORTANT: Do not** disconnect the brake hose. Place the caliper out of the way but **do not** suspend the caliper from the brake hose. See, Photo 1 for reference.



Caliper-to-anchor bolts

2. Remove the original anchor from the axle housing using an **18mm** wrench or socket. Save these bolts for installation of the new anchor.
3. Remove the original pads, pins, and pad sliders from the original anchor. These will be transferred to the new anchor.
4. Remove the original rotor and thoroughly clean the axle flange and the caliper mounting surface to ensure the new components will seat properly.
5. Install the correct side rotor and secure with three lug nuts and washers to avoid marking the rotor hat.
6. Apply the supplied silicone dielectric grease to the new anchor pin holes, as shown in Photo 2.
7. Install the supplied dust boots onto the anchor and insert the pins.

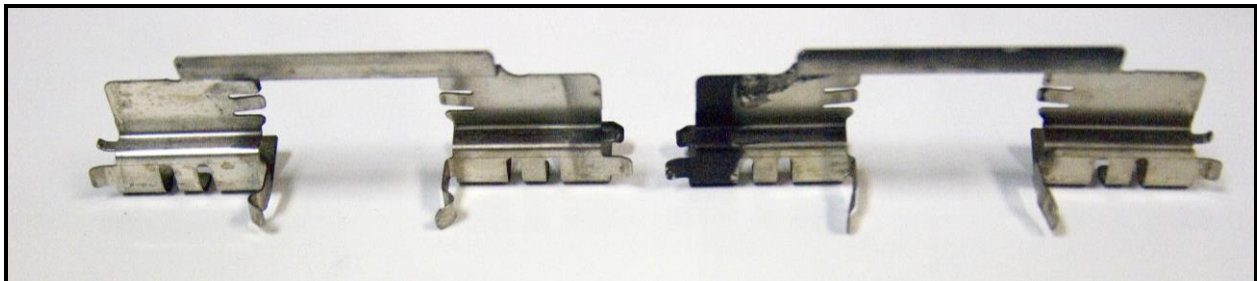
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Application of silicone grease

07 SUV:

Using strait pliers, flatten the tabs on the caliper sliders to give the rotor adequate clearance. See photo below for reference.



Original slider shown on left. Modified slider show on right

8. Insert the modified sliders and install the anchors to the axle housing using the original bolts. Torque to 125 ft-lbs.
9. Install the pads (original pads are safe to use if not below usable thickness).
10. Install the caliper and torque the retainer bolts to 12-17 ft-lbs while holding the pins with the **16mm** wrench.
11. Repeat this for the other side and recheck all attachment points.

Refer to Rotor Seasoning procedures contained on a separate sheet, or on www.baer.com.

For Service parts, contact your Baer Brake Systems Tech Representative for info.