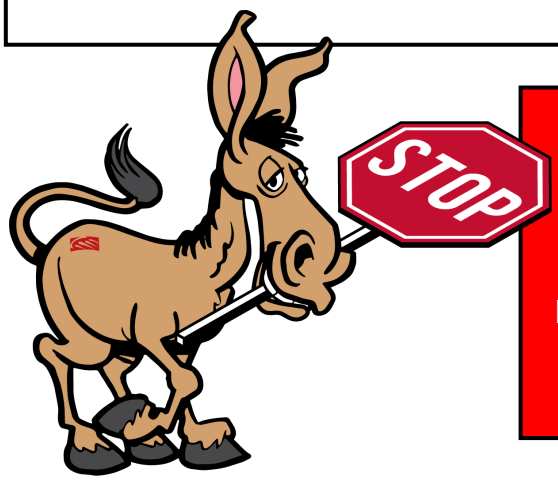
INSTALLATION MANUAL

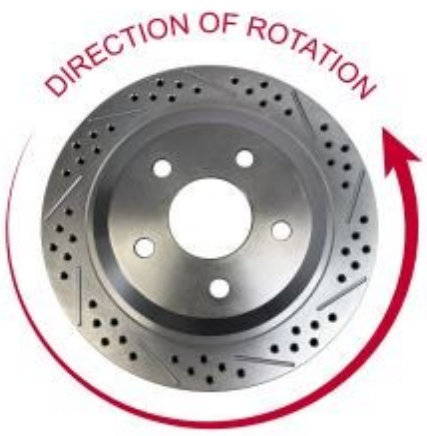
PART NUMBER: 6000717
VEHICLE MAKE: GMC
MODEL: F-Body
YEARS: 98-02
PRODUCT: Pro+ / Ext+ / SS4+ w/ OE PB
REVISION: 001
REVISION DATE: 12/01/2021

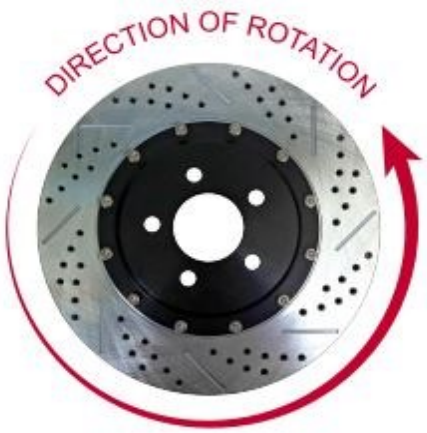


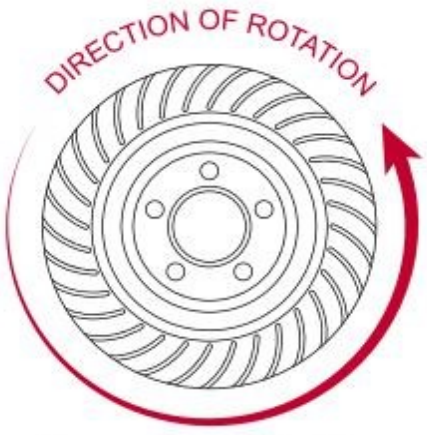
READ THIS BEFORE STARTING
Returns will not be accepted for ANY installed PART or ASSEMBLY. Use great care in preventing cosmetic damage when performing wheel fit check.
The recipient indemnifies Baer Inc. for all liabilities or losses incurred in connection with the recipient modifying or altering Baer Inc. product during installation.

Read and Follow BEFORE ATTEMPTING INSTALLATION

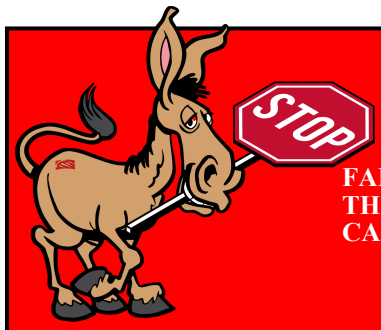
- All installations require proper safety procedures and protective eyewear.
- All installations should be performed by qualified personnel using a factory service manual for the vehicle on which the installation is to be performed.
- All references to LEFT side of vehicle always refer to the Driver's 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.
- 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.







Cross-section of Plain Rotor



READ THIS NOTICE

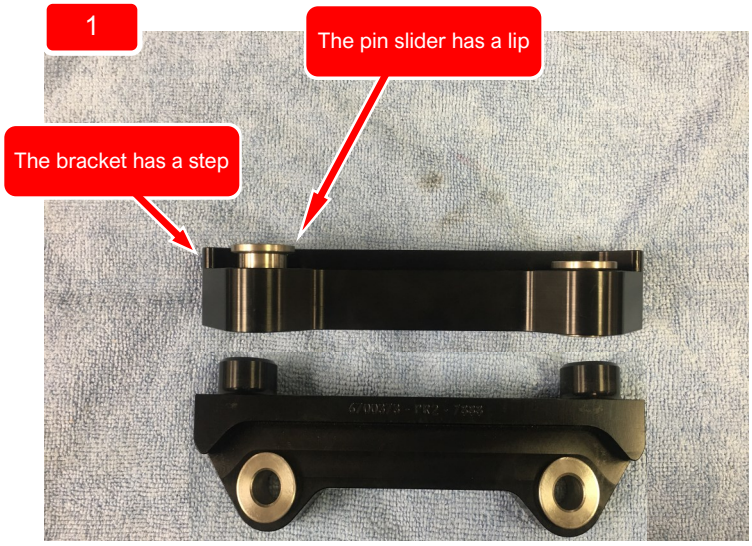
FAILURE TO INSTALL ROTORS IN THE CORRECT DIRECTION WILL CAUSE PREMATURE FAILURE.

- ALWAYS PERFORM A COMPATABILITY TEST PRIOR TO BEGINNING THE 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. ALWAYS place the actual corner assembly or a combination of the caliper assembly fit onto the rotor into the actual wheel to confirm proper
- 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. Image above is of a "L" left rotor. NOTE: Slots and drill patterns sweep forward and internal vanes sweep rearward.
- A professional wheel alignment is mandatory following the installation of any system requiring replacement of the front spindles, or tie rod ends. Return the vehicle to factory specifications unless otherwise indicated.
- Stop the installation if something seems 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.
- clearance is available between the caliper and the wheel before proceeding with the actual installation.

BAER BRAKE SYSTEMS

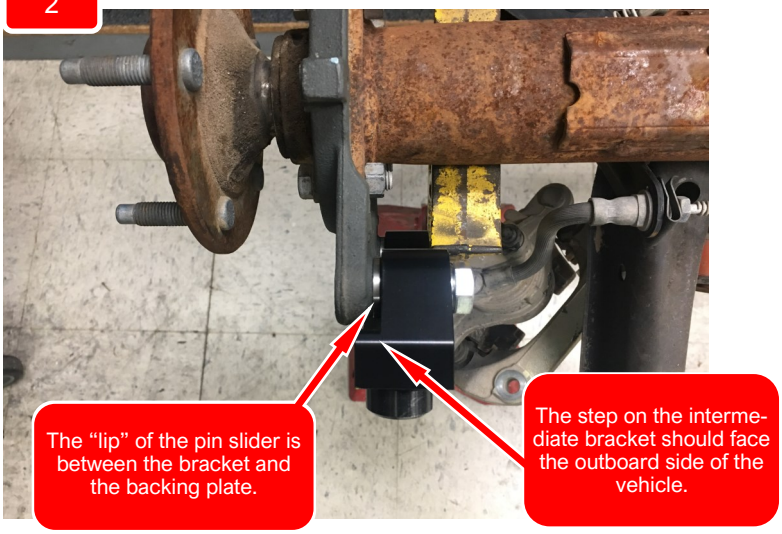
YOUR COMPLETE PERFORMANCE BRAKE SUPPLIER

1



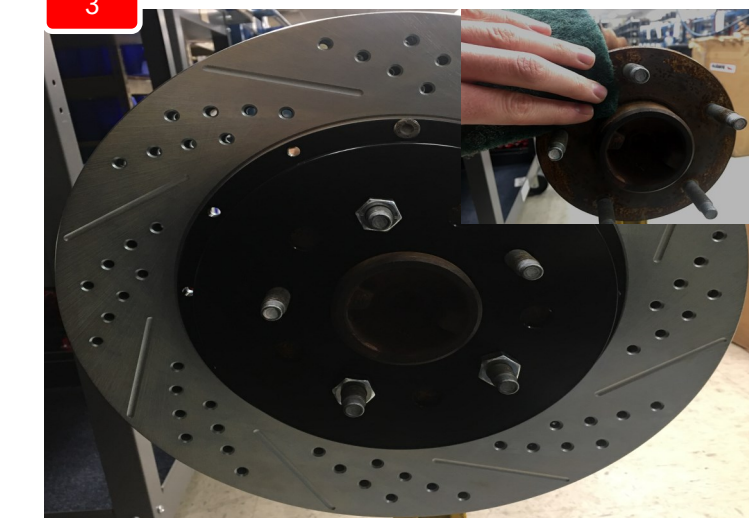
Install the pin sliders to the intermediate bracket as shown. The “lip” of the pin slider should be on the side of the bracket with the step as shown above.

2



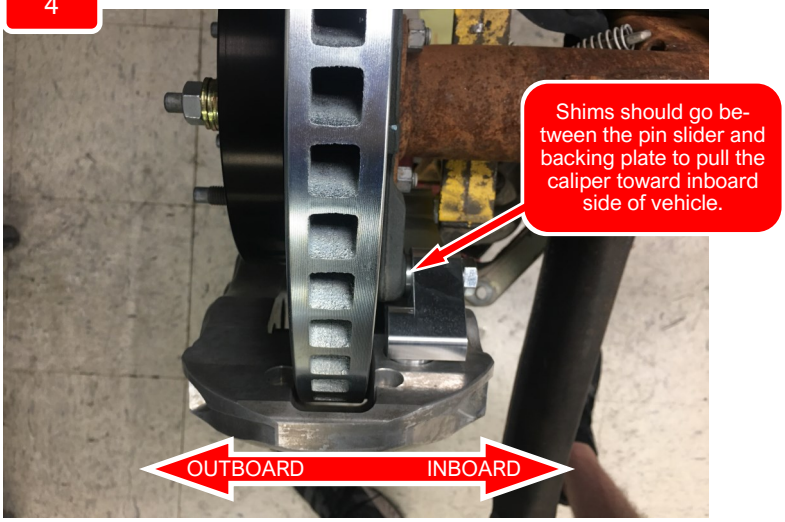
Install the intermediate bracket to the inboard side of the factory backing plate as shown with the provided M12 - 1.75 x 40mm bolts and washers. Note the location of the pin sliders. The “lip” of the pin slider should sit flush between the intermediate bracket and the backing plate as shown. Temporarily tighten the bolts, fitment will have to be verified before they can be torqued to specification. After proper installation of the caliper, the M12 bolts should be torqued to 93 ft-lbs.

3



It is a good idea to clean the mating face where the rotor hat meets the axle flange with an emery cloth or Scotch-Brite and brake parts cleaner, prior to installing the rotor. Install the rotor to the axle as shown. Temporarily secure the rotor to the axle with three lug nuts as shown, before moving to the next step.

4



Install the caliper to the intermediate bracket as shown, using the provided M10 socket head cap screws. Temporarily tighten the cap screws and verify fitment of the caliper over the rotor. Shimming may be required to pull the caliper toward the inboard side of the vehicle. If the caliper is not centered, place shims in the area noted above. Once the caliper is centered, torque the socket head cap screws to 85 ft-lbs. Do not forget to torque the bolts on the intermediate bracket to 93 ft-lbs.

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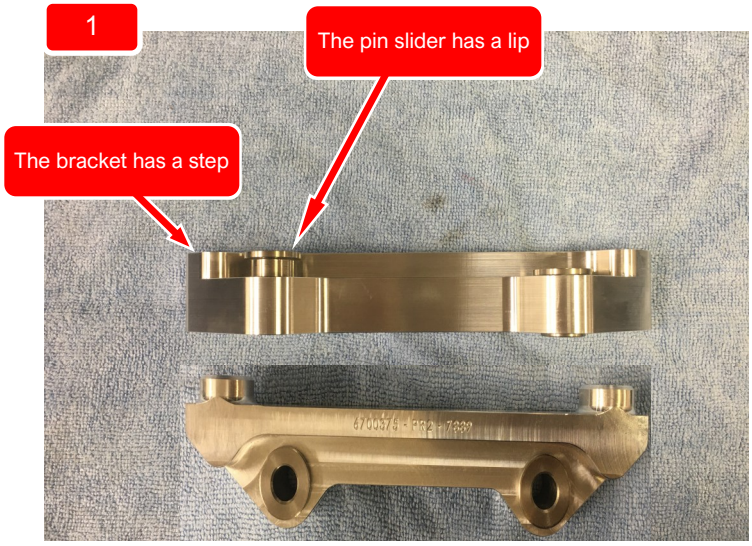
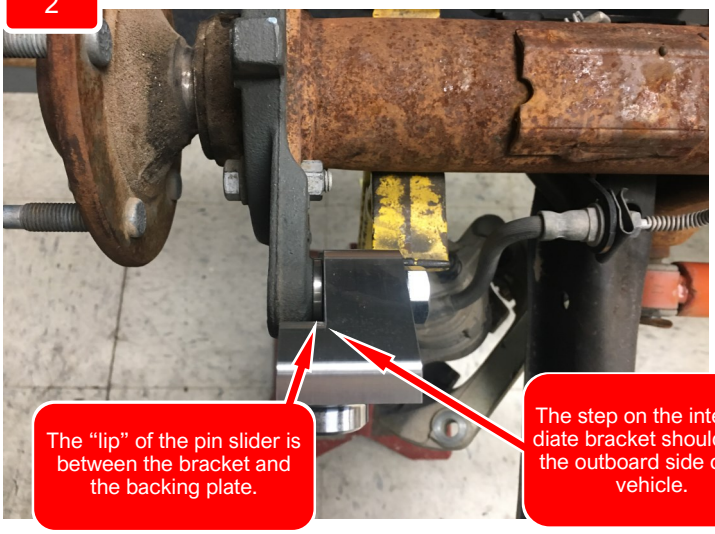


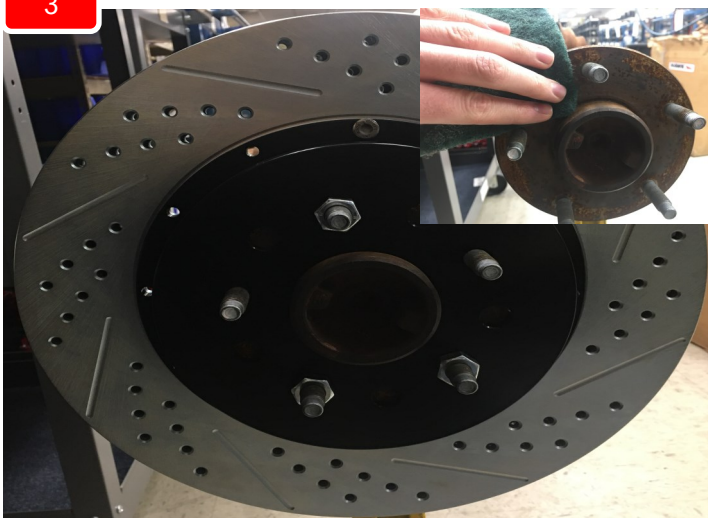
Install the pin sliders to the intermediate bracket as shown. The “lip” of the pin slider should be on the side of the bracket with the step as shown above.

2



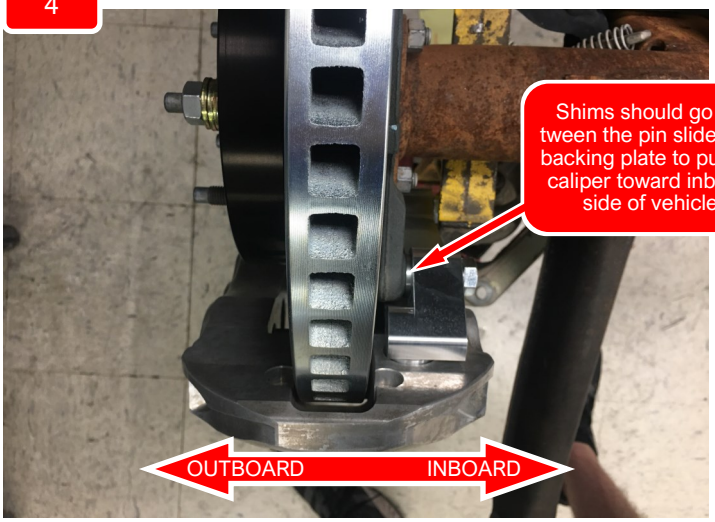
Install the intermediate bracket to the inboard side of the factory backing plate as shown with the provided M12 - 1.75 x 40mm bolts and washers. Note the location of the pin sliders. The “lip” of the pin slider should sit flush between the intermediate bracket and the backing plate as shown. Temporarily tighten the bolts, fitment will have to be verified before they can be torqued to specification. After proper installation of the caliper, the M12 bolts should be torqued to 93 ft-lbs.

3



It is a good idea to clean the mating face where the rotor hat meets the axle flange with an emery cloth or Scotch-Brite and brake parts cleaner, prior to installing the rotor. Install the rotor to the axle as shown. Temporarily secure the rotor to the axle with three lug nuts as shown, before moving to the next step.

4



Install the caliper to the intermediate bracket as shown, using the provided ARP nuts. Temporarily tighten the ARP nuts and verify fitment of the caliper over the rotor. Shimming may be required to pull the caliper toward the inboard side of the vehicle. If the caliper is not centered, place shims in the area noted above. Once the caliper is centered, torque the ARP nuts to 85 ft-lbs. Do not forget to torque the bolts on the intermediate bracket to 93 ft-lbs.

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YOUR COMPLETE PERFORMANCE BRAKE SUPPLIER

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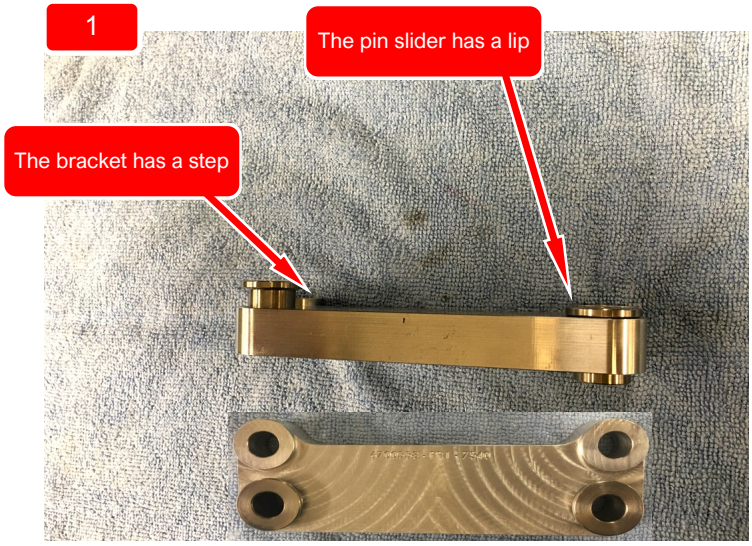

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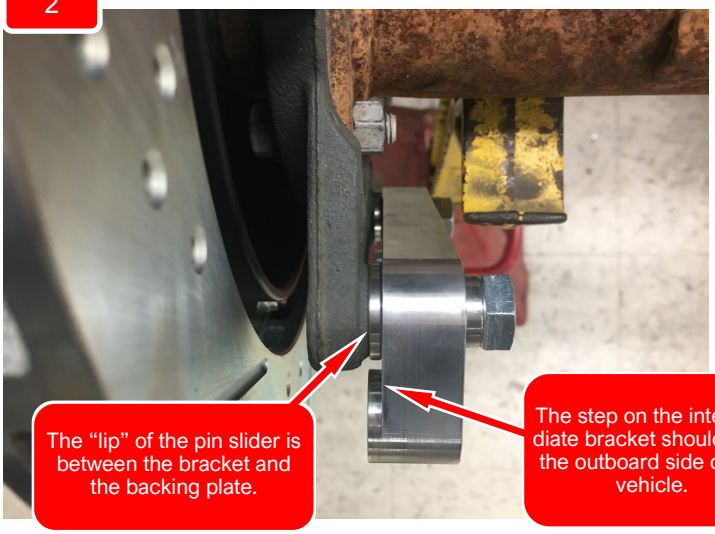

Install the intermediate bracket to the inboard side of the factory backing plate as shown with the provided M12 - 1.75 x 40mm bolts and washers. Note the location of the pin sliders. The “lip” of the pin slider should sit flush between the intermediate bracket and the backing plate as shown. Temporarily tighten the bolts, fitment will have to be verified before they can be torqued to specification. After proper installation of the caliper, the M12 bolts should be torqued to 93 ft-lbs.

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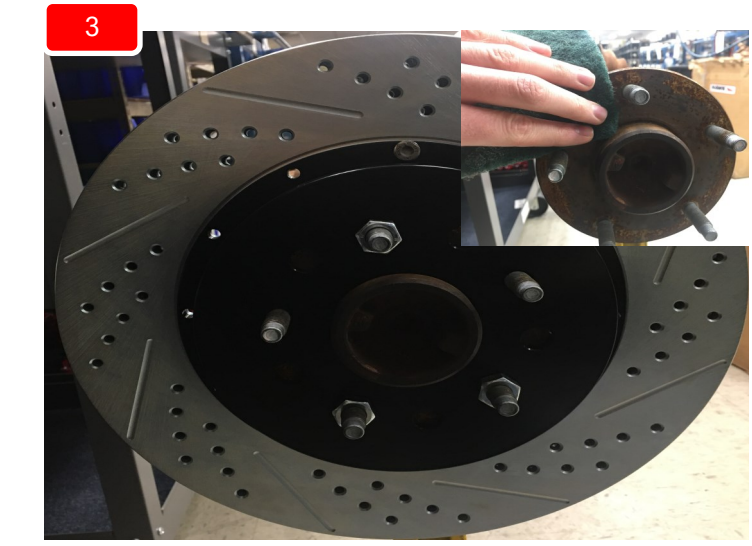

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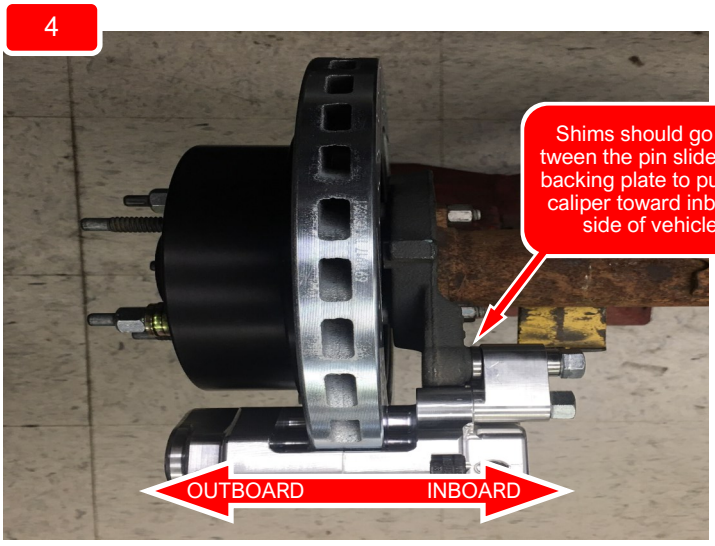

Install the caliper to the intermediate bracket as shown, using the provided M12 - 1.75 bolts and washers. Temporarily tighten the bolts and verify fitment of the caliper over the rotor. Shimming may be required to pull the caliper toward the inboard side of the vehicle. If the caliper is not centered, place shims in the area noted above. Once the caliper is centered, torque the bolts to 85 ft-lbs. Do not forget to torque the bolts on the intermediate bracket to 93 ft-lbs.