



## Installation Instructions

1. Remove the axle and hub from the rear end housing in the usual manner.



2. CHECK Rear Axle GVW on door tag.6000-6199# has 29/32" Stud Head. 6200# axle has 1-1/32" Stud Head & Bigger Knurl Section. Requires Turning Stud Head Down on Belt Sander or Grinder and Opening up Stud Holes in Rotor with 11/16" Drill Bit so knurl will drop through stud hole in rotor, TO PREVENT HOLE CRACKING.
3. Install Rotors on the Backside of the hub using original studs. Set aside to be installed later. \*Clean Rotors with Hot Soapy Water to remove coating\*.



4. Bolt the base brackets to the housing using the (4) 1/2 – 20 x 1 1/4 bolts and T bolts, lock washers and nuts. **Mount on Outside of Axle Flange.**
5. The brackets can go forward or backward and in a 45 degree or 90 degree position. (Also if you turn the bracket over there will be 2 slightly different positions for the caliper). \*Mount Caliper Bracket in **Lower or Upper position** below the axle, so the P-Brake Cable can go under the axle tube, Bleeder Up\*
6. Bolt the top bracket to the base with the spacers between. Use the 2 1/2" bolts and lock nuts.
7. **(The bracket is spaced to the outside of the truck towards the rotor.)**
8. Reinstall the hub, and check for run out in the rotor .010 or less is good.
9. Install the calipers. (May require grinding of caliper bracket for casting clearance).



10. **Use P-Brake Cable Stop Nut** to take the slack out of cable between the end of the Cable Housing and the Caliper Actuator Arm. Cut end of cable off as required, (with grinder cut off wheel for a clean cut). Install Cable Stop Nut. \*May need to Space Spring Bracket out away from the caliper body with a couple of washers, to clear the P-Brake Cable and Bolt Heads.\* Custom made shorter cables are available from EGR Performance Brakes as well.
11. **Gravity Bleed. Then Pressure Bleed** system using our Power Flush Bleeder and check master cylinder fluid level from time to time. Keep Fluid topped off as pads wear. Check and re-torque all bolts after 50 miles!

### **Replacement and Additional Parts**

(2) 79 - 87 1/2 Ton 4x4 Chevy Truck Front Calipers.

(2) 76 - 78 El - Dorado rear calipers with parking brakes, pads, and mounting screws.



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***PN 4501 early Dana 60-70-80 rev 4/07***