How does the Baer Brakes Big Claw/Big Claw HD rotors differ (Better/Unique) from other direct replacement rotors.

OVERVIEW

Big Brake Kit Performance without Big Brake Kit Cost- Upgrade your stopping power without breaking the bank with the Baer Big Claw/Big Claw HD brake kits. All Big Claw/Big Claw HD kits include a pair of larger than stock diameter rotors (up to 2 inches larger on some applications) that are purpose cast with directional cooling vanes. To accommodate the larger rotors, each kit includes a pair of new caliper relocation brackets to move the calipers outward to accommodate the larger rotors. The Baer Big Claw/Big Claw HD kits are a true bolt-on brake upgrade that significantly increases the torque, leverage and overall braking efficiency with substantially improved cooling capabilities to reduce brake temperatures and improve fade resistance all at a fraction of the cost of other leading replacement kits.

BENEFITS

Improved Stopping Power- Unlike other name brand aftermarket replacement rotors which are the same size as OE and provide no increase in breaking leverage or stopping performance, the Baer Big Claw/Big Claw HD systems feature rotors that are up to 2" larger in diameter, making them a true brake upgrade, not just shiny replacement rotors. By increasing rotor diameter, the Big Claw/Big Claw HD systems improve brake torque and leverage, delivering real gains in stopping power, braking speed, and overall efficiency, with no other changes. Independent third-party testing showed up to a 49% gain in braking effectiveness for improved stopping distances and enhanced braking confidence with the Baer Big Claw/Big Claw HD system.

Superior Brake Fade Resistance - The primary job of a brake rotor is to absorb and dissipate the heat generated during braking — much like the radiator manages heat in your engine's cooling system. A standard radiator performs well under normal driving conditions, but when engine workload increases or temperatures rise in extreme summer heat, a larger radiator does a more efficient job of controlling engine temperatures. The same principle applies to your braking system. Brakes can be subjected to extreme heat in demanding situations such as descending long mountain grades, hauling heavy loads, towing trailers, or running larger-than-stock wheels and tires. In these conditions, effective heat management becomes critical to maintaining consistent braking performance**.** Third-party testing has shown as much as a 200°F reduction in rotor temperature with the Baer Big Claw/Big Claw HD system. This equates to as much as a 50% improvement in brake pedal force and pedal travel fade resistance meaning reduced wear and fewer service intervals, saving you time and money!

Choose Your Claw: Big Claw or Big Claw HD - Big Claw (Half-Ton Trucks): Features both Slotted and Cross-Drilled friction surfaces. These provide an escape path for dust and gases produced during braking (outgassing) ensuring optimal performance and a consistent pedal feel.
Big Claw HD (3/4 & 1-Ton Trucks): Features a Slot Only friction surface designed for the hard-working crowd. This provides a robust and efficient escape path for dust and gases offering maximum pad contact delivering superior performance and consistent pedal feel. Both Big Claw & Big Claw HD come fully zinc-plated to help resist rust and corrosion and provide a brilliant visual appearance.

Simple, Bolt-on Installation - In addition to the larger-diameter rotors, each Baer Big Claw/Big Claw HD system includes a pair of application-specific caliper anchor brackets designed to replace the OE brackets and properly relocate the caliper outward to accommodate the increased rotor size. These brackets mirror the OE design, reuse all factory mounting hardware, and retain OE pad fitment for seamless integration. The result is a true bolt-on big brake upgrade that does not require opening the hydraulic system or bleeding the

brakes. Installation can be completed with standard hand tools, making the Baer Big Claw/Big Claw HD an ideal driveway upgrade for a Saturday morning.

Truck Focused Performance - The BIG Claw system is specifically designed to fit popular late-model trucks and SUVs, including Dodge/Ram 1500/2500/3500, Ford F-150/250/350s, Ford Bronco, Jeep Wrangler and GM GMT800/900 Trucks/SUVs and GM 2500HD/3500HD trucks. Get the performance upgrade your truck deserves.

FEATURES

Big Claw Features:

- Oversized Rotors Deliver Greater Brake Torque and Leverage for Improved Stopping Power (Use Template Below to Verify Wheel Fitment including Spare Tire/Wheel)
- Cross-Drilled and Slotted Friction Surface Helps Vent Dust and Gases for a More Consistent Pedal Feel
- Purpose-Cast, 1-Piece Directional Vane Rotor Acts Like a Centrifugal Pump to Maximize Airflow and Improve Cooling for Reduced Brake Fade
- NEW, OE-Style Brackets Reposition the Caliper for Larger Rotors While Maintaining OE Pad and Hardware Compatibility
- Simple, Direct Bolt-on System, No Bleeding of the Brakes Required
- Brilliant Zinc-Plated Finish Resists Rust and Corrosion While Enhancing Visual Appeal Behind Open-Spoke Wheels

Big Claw HD Features:

- Oversized Rotors Deliver Greater Brake Torque and Leverage for Improved Stopping Power (Use Template Below to Verify Wheel Fitment including Spare Tire/Wheel))
- Slotted Friction Surface Helps Vent Dust and Gases for a More Consistent Pedal Feel
- Purpose-Cast, 1-Piece Directional Vane Rotor Acts Like a Centrifugal Pump to Maximize Airflow and Improve Cooling for Reduced Brake Fade
- NEW, OE-Style Brackets Reposition the Caliper for Larger Rotors While Maintaining OE Pad and Hardware Compatibility
- Simple, Direct Bolt-on System, No Bleeding of the Brakes Required
- Zinc-Plated Finish to Resist Rust and Corrosion while Adding Improved Visual Appeal Behind Open-Spoke Wheels