## HIGH PERFORMANCE BRAKE COMPONENT FOR A CAR

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## **ABSTRACT**

The car brake is an energy transfer device. Brake upgrades affect that process by improving the amount of friction applied at the point of energy transfer or by improving the absorption and the dissipation of the built up heat. The disk brake has a metal of disc or rotor instead of drum. There are many ways to improve braking performance other than design the system itself; the component of the brake system plays a vital role to produce good braking.