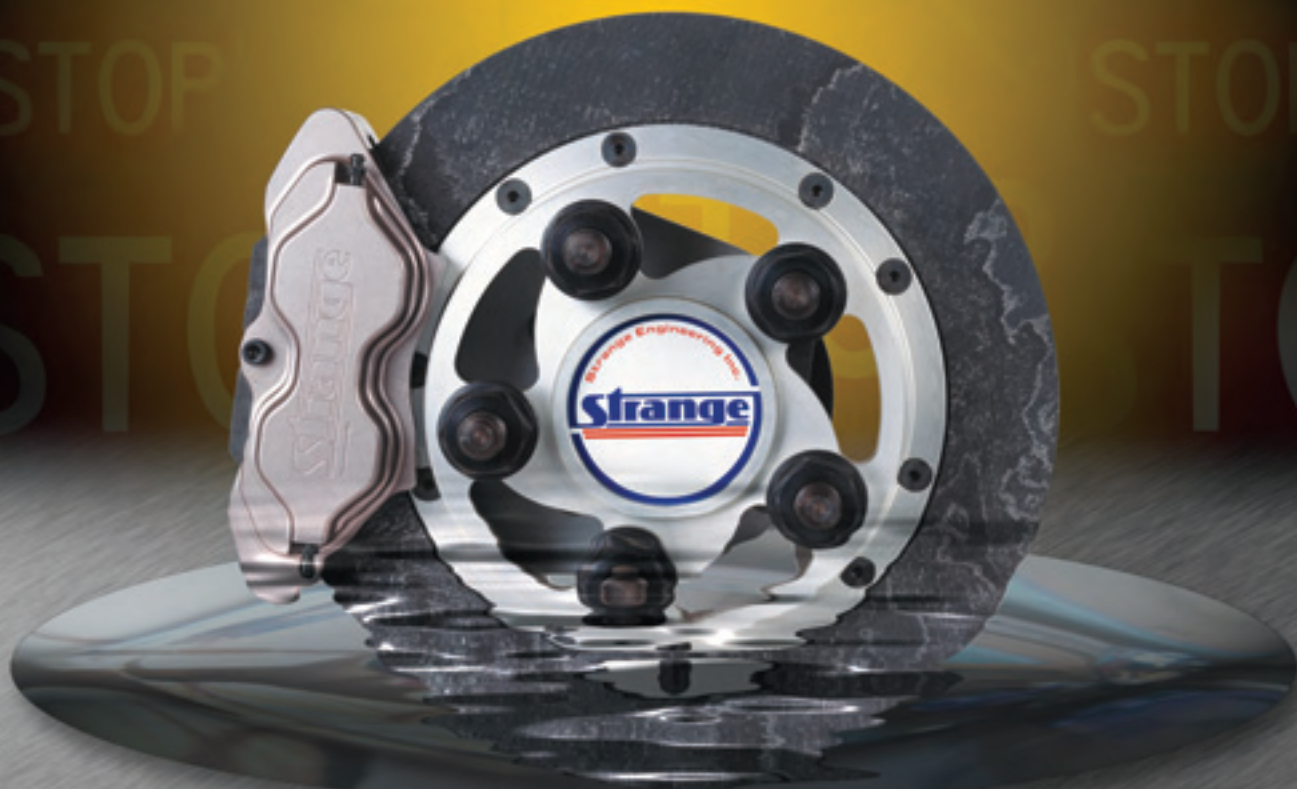


About Strange Carbon Brakes



Carbon (carbon/carbon) brakes were initially developed by Strange Engineering in the 1980's to eliminate brake fade and allow for safe braking under immense braking loads by Top Fuel and Funny Car teams. Presently Strange carbon brake kits are essential equipment for cars demanding optimum braking, while reducing rotating weight by over 8 lbs. and total weight by over 11 lbs. compared to steel and cast iron kits.

Carbon is a unique material that can withstand "white hot" temperatures during braking. Carbon rotors are virtually immune to thermal shock, which in heavy braking conditions may cause steel rotors to begin to warp and cast iron rotors to crack and eventually shatter. Thermal shock occurs in drag racing since the rotor is cool (at the staging lights) and then instantly becomes hot when the brakes are applied at the end of a run. Strange Carbon brakes offer several advantages when compared to steel or cast iron rotors, including the following:

- **40% reduction in weight- Strange's 11" carbon is the lightest on the market @ under 15 lbs. for the entire kit**
 - **Less drag** • **Long rotor & pad life**
- **Safety/Performance- stopping performance is unsurpassed**
 - **Immune to thermal shock** • **Eliminates brake fade**

Although there are several applications available from Strange Engineering, the carbon kits are divided into four major categories and are explained in detail in the proceeding sections. The four categories are (1) 10" carbon front kit (2) 11" Pro Race carbon rear brake kit (3) 11" carbon Sportsman rear brake kit (4) The 11.50" Live Axle (Top Loader) carbon/carbon kit.