

# Brake Tips

When mounting brake calipers always mount them with the bleeder screws at the very top of the caliper so all of the air is expelled when bleeding the system

When bleeding brakes it is important to allow your brake pedal to come all the way up and give the fluid time to refill the master cylinder bore before pumping the pedal again.

*Adjusting Your Brakes:* If the car pushes under braking, adjust brake pressure to give more rear braking. This tends to give the front tires more traction so the car can turn. The opposite should be done if the car is loose under braking.

*Choosing Pad Compound:*

- Determine the operating temperature of your cars brake system.
- Upon learning your system's temperatures, or if you do not know your temperatures contact Hawk performance for recommendations regarding proper brake material for your application.
- Other drivers that share your driving style will sometimes provide valuable information that may allow you to learn what brake pads other drivers have used and liked or disliked.
- Contact Performance Bodies and inquire as to what brake pads they offer and recommend for your application.
- It's important to understand different types of racecars, racing surfaces and driving styles may require different levels of braking performance, and many drivers expect the brake system to have a certain feel that suits their individual needs. Because of this, it should not be assumed that what works for one driver would work or all. In some cases the best way to learn what is best for you is to experiment with a variety of friction compounds to determine how a particular pad differs from another regarding issues such as pedal feel, consistency, and rotor and brake pad wear.