



Black Magic Brake Pads

CAUTIONS AND WARNINGS

*Before you begin, did you follow the Caliper Warning on the Black Magic Brake Pad Box?
If not your Caliper Piston(s) might FREEZE up and cause damage to your braking system.*

Please be aware that these pads need to be used with high quality premium rotors to achieve the best results possible. Centric Premium Quality rotors or equivalent are highly recommended. Failure to use quality rotors will have a detrimental effect on your overall braking performance.

Please be very cautious during the preliminary break-in process. The pads require breaking in and during that process they will not have very much bite. It is very possible to find yourself in a situation where your vehicle will not stop adequately. Be very aware of your surroundings and do not endanger yourself or others.

If you purchased rotors with the pads, please wash the swept area with Simple Green or a detergent based cleaner of some kind to remove any contaminants from the surface. Do not use any Solvent based cleaners like Brake Clean or the equivalent. Let the rotors air dry and then install them.

Do not be afraid to use your brakes aggressively during the break in process. The process is designed to build heat in the pads and then let them cool down.



They aren't really magic, it just seems that way!

www.blackmagicbrakes.com

mrblaine@blackmagicbrakes.com

(951) 249-6951 or (949) 310-2727



Black Magic Brake Pads

Break-in Instructions

*Before you begin, did you follow the Caliper Warning on the Black Magic Brake Pad Box?
If not your Caliper Piston(s) might freeze up and cause damage to your braking system.*

WARNING: In order to achieve the best results from these brake pads, the following break-in procedure must be done. As in all things break-related, if you do not understand what you are doing, get help or assistance from someone who does. Failure to properly install and/or diagnose issues that can arise from an improperly functioning brake system or part installation, can and will lead to injury or death to you or others.

WARNING: Be safe and aware of your surroundings during the break-in procedure. Use an area that is low in other vehicular traffic and pedestrians in order to be as safe as possible.

WARNING: Do not over tighten the caliper bolts. The torque value is 11-12 ft lbs for single piston calipers and 15 ft lbs. for dual piston calipers. Over tightening can and will strip out the threaded holes in the stock steering knuckle.

Step 1- Do a series of 5-7 back-to-back normal to moderately aggressive stops from 40mph to a rolling stop. Do not come to a complete stop, but almost. Do not ride the brakes during the break in process.

Step 2- After the first set of stops; drive around at normal speeds for approximately 10-15 minutes to cool down the pads. During this time, try to use the brakes as little as possible. If you have to stop, do so moderately and then use the parking brake to hold yourself in place until such a time that you can proceed with the cool down. The object is to keep from imprinting a layer of friction material onto the hot rotor.

Step 3- Repeat Step 1 and 2 again.

Step 4- By this time, the brakes should be safe enough to drive normally and should be left to cool down overnight if possible.

Step 5- After an overnight cool down, repeat Step 1 and 2 again. If the performance seems lacking, repeat the break in process again.

After Step 5, drive and use the brakes normally. The stopping performance should continue to improve steadily until it finally levels off.



They aren't really magic, it just seems that way!
www.blackmagicbrakes.com