EBC Brakes Bed-In/Break-In Procedure – Bluestuff

EBC Bluestuff are heat scorched which helps bedding times but you still need to take care especially on the highway and when using on part worn rotors. Use the brakes gently for 200 miles, gradually increasing demand on the brakes in a SAFE ROAD ENVIRONMENT until you feel totally confident and can evaluate their stopping distances in all traffic conditions.

Fast Street Use

Fade 1 - drive 50 to 100 miles on public road/highway normal driving to allow the pads to mate up to the disc and establish full contact followed by 8 stops from 80 mph to 30 mph at 300 yard intervals and then coasting allowing the brakes to cool.

Light Track Use

Fade 2 - After the basic street pre bed above performed on the road (or at the track if installed there), perform 10 medium pressure snubs at the track from 80-20mph leaving 300 meters between each snub (approx. 0.4g decel). Allow pads to cool for 15 minutes minimum after coasting to the pits allowing brakes to cool a little.

If you do feel brake fade a couple of times and even smell the brakes, this is totally normal and once achieved and the brakes are allowed to cool, they will have improved a lot. If vibration happens you should continue driving whilst BRAKING EARLIER TO BE SAFE until the contact band widens to almost entire disc/rotor sweep at which point the vibration will stop. In street use the torques will not normally be enough to generate vibration during bed in but drive safely for 200 miles gentle brake use to bed in your new brakes and test them to performance in a safe and quiet road environment until you have total confidence that they are bedded. Hitting the brakes too hard, too soon can not only shorten pad life it may cause loss of brakes and an accident. Bed brakes in progressively.

Pre-bedding burns off a lot of the volatile organics in the brake pad surface by passing the pads under an apparatus similar to a toaster after manufacture for a few seconds; this chars the surface and the paint around the pad surface but the result is a major reduction in bed in time which all drivers will appreciate.