

TECHNICAL BULLETIN

TB#: TB029

Date: 03/18/22

RE: SR3 SRX, XX Brake Pad and Rotor Bedding

Priority: High

Brake Pad and Rotor Bedding

1. While the vehicle is stationary, pump brakes to bring pads into contact with the disc and ensure a firm pedal.
2. Enter track while being aware of other cars. At ~25MPH, slowly apply approximately 50% of normal brake pedal pressure, release and re-apply for 2 or 3 laps.
 - a. **Do not drag the brakes against the engine.**
3. When safe, increase speed to ~45 MPH, using approximately 80% of normal brake pedal pressure for 2 or 3 laps.
 - a. **Do not drag the brakes against the engine.**
4. Gradually increase speed and braking pressure for another 2 or 3 laps until full racing speeds and pressures are reached to progressively build up temperature in the Discs & Pads.
5. Very Important!
 - a. Cool the brakes by driving the vehicle for another lap with minimal brake use and then return to the pits. Allow the brakes to cool slowly.
 - b. Do not depress the brake pedal while the vehicle is stationary for an additional 15 minutes.
 - c. **NEVER** attempt to cool brakes using a fan while wheel/rotor is stationary

The rotors should now be ready to track.

If Brake Pads ONLY are changed and the PFC/01 compound is used, there is no need to perform a bedding process. Any variation to this standard, and a pad bedding process will be required for maximum performance.

For additional information, please contact Crown Engineering: jmartin@jmartin@crownconceptsusa.com

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