



## CROSS DRILLED AND SLOTTED DISC BRAKE ROTORS

### INSTALLATION INSTRUCTIONS

1. Remove the old brake rotor following the vehicle manufacturer's service procedure. Refer to a vehicle specific service manual if needed.
2. Clean the hub flanges of any grease, dust, rust or other contaminants.
3. If rotor replacement includes wheel bearing service be sure to pack, install and adjust the wheel bearings and seals per manufacturer's specifications.
4. Rotors are ready for installation out of the box, no additional machining is needed.
5. Be sure to install the rotors on the correct side of the vehicle, see diagram below. Install the rotors per manufacturer's service procedure. Refer to a service manual for procedures and torque specifications.
6. Before reinstalling the calipers, replace the brake pads with a quality semi-metallic or carbon metallic pad. Ceramic brake pads are not recommended.
7. Be sure all the caliper components are in good condition. If any parts are seized or damaged, replace them before reinstalling the calipers. Be sure to lubricate any slider bolts or bushings with hi-temp disc brake grease.
8. When reinstalling the wheels, torque the lug nuts per manufacturer's specifications using a torque wrench, not an impact gun.
9. It will take approximately 250 km for the new rotors and pads to break in. During this time try to avoid heavy braking from high speed. During the first 40 km of driving, make 6-8 moderate stops from 80 k.p.h to 20 k.p.h, allowing cooling time in between. This will give the pads an initial set in and remove the excess plating from the rotors.
10. During this initial break in, pad noise and slight brake pedal vibration may be experienced. Dusting from the pads will also be heavy during this period.

### DISCLAIMER / LIMITATION OF LIABILITY

- The Rotor Manufacturer accepts no liability for any resulting injury or damage sustained by any person or to any property due to the improper installation of any part of any component forming the braking system, or any other part affected during the replacement of the rotor assembly.
- It is the responsibility of the person(s) carrying out the maintenance or the replacement of the braking system to comply with all requirements (both manufacturer and industry standards) that are reasonably expected to safely complete the process.

