



POWER SLOT BRAKE ROTOR INSTALLATION TIPS & BREAK-IN PROCEDURE

- **POWER SLOT** rotors are delivered ready to install. Do not turn or machine this rotor prior to use under any circumstances.
- Do not use impact wrenches during any part of this installation under any circumstances.
- New brake pads **MUST** be used when installing new **POWER SLOT** rotors. **POWER SLOT** recommends you use heavy-duty **semi-metallic** brake pads such as: HAWK PERFORMANCE brand linings.
- **Use an OEM factory service manual** and follow the brake replacement service procedure for your vehicle
- **Clean all brake rotor mounting hub assemblies with a wire brush and use a dial indicator to check for proper assembled hub and rotor run-out specifications. Make sure brake calipers are in like new condition**
- **POWER SLOT** rotors are directional and correct rotation is crucial for proper functioning of brake pads. The rotors are clearly marked on the hub, "L, left" or "R, right." Left refers to drivers left.
- **POWER PERFORMANCE GROUP, INC.** recommends that you flush your brake fluid and bleed the entire system with a high grade DOT 4 or better fluid.

BREAK-IN TIPS

- The bedding in of your new **POWER SLOT** system is the most important part of the job. When re-assembly is completed establish pedal height by depressing the pedal several times before driving. Upon determining that installation was performed per specification, test drive the vehicle (using light braking when possible) for 20-30 miles making low speed stops to seat pads and assure the system is functioning safely.
- New **POWER SLOT** rotors should be heated up very slowly so begin the brake rotor tempering process by making 6-10 stops from 35 to 5 mph by applying moderate brake pedal pressure while letting the rotors cool for approx 3-4 minutes between stops. Do not keep the brake pedal depress during cool down periods. When brakes cool make another 2-3 hard stops from 50 to 10 mph always keeping the vehicle moving. Allow the system to cool and repeat the process. This will begin the tempering process. **Avoid excessive or high speed braking until your new system has seated in. This will take you approximately 200 to 500 miles.** Not following the break-in procedure will severely affect how your new **POWER SLOT** system will function.
- Under heavy braking a slight whirring noise might be audible. This is a normal noise. A properly functioning brake system is essential to your safety. If you are unclear about any part of the installation, please consult a certified mechanic. Your safety depends on it.

**POWER SLOT ROTORS ARE FOR STREET AND RECREATIONAL OFF ROAD USE ONLY.
ROTORS SUBJECTED TO ABUSIVE OR COMPETITION DRIVING VOID ANY WARRANTY.**

For complete technical support please contact the **POWER SLOT** Technical Department
phone: 818-709-4800 email: tech@powerslot.com web: www.powerslot.com