

Subject: Service Action #05-006 On-Vehicle Brake Rotor Refacing

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ON-VEHICLE BRAKE ROTOR REFACING

DISCUSSION:

Since 2003, we have issued several Service Bulletins to address different brake shudder and vibration conditions. One common thread in all of these bulletins is the refacing of brake rotors while mounted on the vehicle.

Service Bulletin 05-004-05 Rev. A was just released to address a brake shudder condition on 2005 and 2006 Dakotas. To complete the repair, in addition to replacing the rear brake shoes, the **front rotors of the vehicle must be turned on the vehicle** using one of the Engineering approved lathes listed in the Service Bulletin to complete the repair. If your dealership does not currently own one of these approved lathes, you have the option of locating a service facility in your area that does or purchasing one. Both Hunter Engineering and Pro-Cut currently special promotions on approved lathes through teamPSE. Also remember that with most rotor related shudder conditions, replacing the rotors instead of refacing them will not correct the condition.

Another simple item that will prevent many brake rotor related shudder conditions is the proper torquing of the vehicle's lug nuts when performing any tire and wheel related service. Improper or uneven lug nut torque will distort vehicle hubs and rotors leading to shudder and vibration conditions.

To truly provide Fixed First Visit capability, the Service Bulletin procedures on this and all other bulletins must be followed completely

Ensure that your dealership Service and Parts personnel are aware of this information.

POLICY: Information Only

If you have any questions, contact your Business Center.



J. E. Hilger
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