



Service Bulletin

File In Section: 05 - Brakes

Bulletin No.: 03-05-23-005

Date: November, 2003



INFORMATION

Subject: New Essential Tool CH-47661 — On-Car Brake Lathe for Colorado and Canyon Trucks

**Models: 2004 Chevrolet Colorado
2004 GMC Canyon**

Effective November 1, 2003, the Pro-Cut PFM 9.2 Auto-Compensating On-Car brake lathe will be essential for U.S. General Motors Chevrolet and GMC Light Duty Truck Dealers, tiers 1-4 (franchise sales greater than 100).

The Colorado/Canyon features a captured front rotor design that does not allow for lateral run-out correction after machining other than use of on-car lathe technology. Bench lathe machining may induce lateral run-out and require replacement of the brake rotor. This design does not allow for use of Brake Align™ Correction Plates.

For this reason, GM requires that all brake rotor refinishing on these models be performed using essential tool CH-47661 (Pro-Cut PFM 9.2 auto compensating) on-car lathe. Tier 5 dealers that do not have on-car brake rotor turning capabilities for this vehicle will be required to sublet this repair to a facility having a Pro-Cut PFM 9.2, Pro-Cut PFM 900 or Hunter OCL 360A auto compensating lathe.

GM bulletins are intended for use by professional technicians, NOT a "do-it-yourselfer". They are written to inform these technicians of conditions that may occur on some vehicles, or to provide information that could assist in the proper service of a vehicle. Properly trained technicians have the equipment, tools, safety instructions, and know-how to do a job properly and safely. If a condition is described, **DO NOT** assume that the bulletin applies to your vehicle, or that your vehicle will have that condition. See your GM dealer for information on whether your vehicle may benefit from the information.



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