



BRAKES

ENGINEERED SOLUTIONS

Bulletin BES 08-06

Subject: Excessive Brake Grab on vehicles with rear drums and shoes

Vehicle Involved: 2005 – 07 Chevrolet Colorado
2005 – 07 GMC Canyon

Condition: After the vehicle has set for awhile, it feels like the rear brakes are grabbing excessively. The wheels may chirp and/or leave skid marks during braking

Repair Procedure: Inspect the wheel cylinders for leaks. Inspect the shoes for wear and /or contamination. Inspect the rear axle seals for leaking gear oil. Repair if needed and test drive vehicle. If none of the above exist, follow the procedure below.

This condition may also be caused because the finish on the brake drum deteriorates unevenly, as the vehicle sits. Do not replace the drum.

Refinish the brake drums. Grind off every-other tooth on the star wheel adjuster. Use a suitable dremel cut-off wheel, to accomplish this. This procedure should leave 15 teeth on the adjuster. You can purchase a new 15 tooth left side adjuster only from the dealer, part # 19133371.

The 15 tooth adjuster increases the air gap between the shoe and drum, minimizing the uneven deterioration of the drum braking surface.