



Service Bulletin

Bulletin No.: 18-NA-067

Date: May, 2024

INFORMATION

Subject: Excessive Brake Dust on Wheels

This Service Bulletin replaces PIC5214D. Please discard all versions of PIC5214.

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
BrightDrop	Passenger Cars and Light/Medium Duty Trucks	2014	2025	—	—	—	—
Buick							
Cadillac							
Chevrolet							
GMC							

Involved Region or Country	North America, Argentina, Brazil, Chile, Colombia, Ecuador, Paraguay, Peru, Uruguay, Venezuela, Europe, Uzbekistan, Russia, Middle East, Iraq, Israel, Palestine, Japan, Cadillac Korea (South Korea), GM Korea Company, China, Taiwan, Thailand, Singapore, Philippines, Australia/New Zealand, Other Africa, South Africa
Condition	Some customers may comment that the wheels are collecting an excessive amount of brake dust.
Cause	This is due to two reasons; the brake pad material used for the brakes is a high performance material. One of the by-products of the pad material is black dust. The vehicles also have large openings in the wheels between the spokes, which highlights the brake dust.

Service Procedure

Important: Service agents must comply with all International, Federal, State, Provincial, and/or Local laws applicable to the activities it performs under this bulletin, including but not limited to handling, deploying, preparing, classifying, packaging, marking, labeling, and shipping dangerous goods. In the event of a conflict between the procedures set forth in this bulletin and the laws that apply to your dealership, you must follow those applicable laws.

This is considered a normal characteristic. Refer to the information below for cleaning – taken from the Exterior Care section of the online Owner Manual that resides in Service Information.

Wheels and Trim -- Aluminum or Chrome

The vehicle may have either painted, aluminum, or chrome plated wheels.

Keep the wheels clean using a soft clean cloth with mild soap and water. Rinse with clean water. After rinsing thoroughly, dry with a soft clean towel. A wax may then be applied.

Notice: Chrome wheels and other chrome trim may be damaged if the vehicle is not washed after driving on roads that have been sprayed with magnesium, calcium, or sodium chloride. These chlorides are used on roads for conditions such as ice and dust. Always wash the vehicle's chrome with soap and water after exposure.

Notice: Using strong soaps, chemicals, abrasive polishes, cleaners, brushes, or cleaners that contain acid on aluminum or chrome plated wheels, could damage the surface of the wheel(s) and/or the finish of the brake caliper(s). The repairs would not be covered by the vehicle warranty. Use only approved cleaners on aluminum or chrome plated wheels.

The surface of these wheels is like the painted surface of the vehicle. Do not use strong soaps, chemicals, abrasive polishes, abrasive cleaners, cleaners with acid, or abrasive cleaning brushes on them because

the surface could be damaged. Do not use chrome polish on aluminum wheels.

Notice: Using chrome polish on aluminum wheels could damage the wheels. The repairs would not be covered by the vehicle warranty. Use chrome polish on chrome wheels only. Use chrome polish only on chrome plated wheels, but avoid any painted surface of the wheel, and buff off immediately after application.

Notice: Driving the vehicle through an automatic car wash that has silicone carbide tire cleaning brushes, could damage the aluminum or chrome plated wheels. The repairs would not be covered by the vehicle warranty. Never drive a vehicle that has aluminum or chrome plated wheels through an automatic car wash that uses silicone carbide tire cleaning brushes. The use of wheel cleaners or power washers directly pointed at the brake caliper may wash the copper paste off of the brake pads. It may be necessary to apply the copper paste again if the lubricant is washed away.

Version	3
Modified	Released March 01, 2018 Revised January 27, 2022 – Added the 2019-2022 Model Years and updated the Involved Region or Country section. Revised May 06, 2024 – Added BrightDrop models, 2023-2025 Model Years, and Important statement.