



# Service Bulletin

## PRELIMINARY INFORMATION

**Subject:** Brake Caliper Finish Removal, Degradation or Staining from Wheel Cleaning Chemicals

**Models:** 2010-2014 Chevrolet Camaro SS

*This PI has been revised to add the 2013-2014 model years. Please discard PI0244A.*

### Condition/Concern

Some customers may comment on a degradation of the finish on Brembo® brake calipers standard on Camaro SS models.

Frequent application of harsh wheel cleaning chemicals may have attacked the finish on the brake caliper. Most wheel cleaning chemicals advise not to let the product come in contact with painted or finished surfaces but customers may not have thought to protect the decorative brake calipers.

### Recommendations/Instructions

**Important:** Acidic wheel cleaners may craze, crack, discolor or remove the finish on the brake calipers. Damage from wheel cleaners is not covered under the vehicle new car warranty. Soap and water applied with a soft brush is usually all that is required to clean the calipers.

The brake calipers on the Camaro SS are black anodized aluminum. This coating provides a durable and attractive, chip resistant finish. Acid based products and harsh detergents should be avoided (see vehicle owners manual). If non-recommended cleaners are used, every attempt should be made to follow the instructions on the label and to assure the calipers are shielded from these cleaners.

The picture below is an example in which wheel cleaner has removed the majority of the finish on the front side of the caliper.

#### Finish Removed by Wheel Cleaner



**Notice:** Do not use cleaning solutions that contain hydrofluoric, oxalic and most other acids on any General Motors wheels or brake calipers. These cleaning agents are destructive to various automotive finishes.

In the second photo below, you can see how contact with the wheel cleaner is limited to the face of the caliper. The original finish remains present as you look toward the back side of the caliper.

#### Brake Caliper With Partial Finish Removal



### Further Assistance

Damage from wheel cleaners is not covered under the vehicle new car warranty, and no attempt should be made to correct this condition.

If the customer wishes to apply some type of decorative finish on the brake caliper, most retail auto parts stores sell high temperature automotive brake caliper paint. Caliper paint products by \*Dupli-Color or equivalent are available nationwide. The customer may refer to [www.duplicolor.com](http://www.duplicolor.com) for additional information and local dealers for these products.

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