

# Facts on Bumper Color

**Why the factory original color of the bumper and trim pieces may not match the rest of the vehicle.**

**Have you looked at your vehicle's bumper lately? Even if you own a new car, there's a good chance the bumper and accent colors may vary from the body color.**



## Causes of Color Variations

- 1** A color can vary depending on the substrate on which it is painted. For example, the evaporation rate for solvent varies over metal or plastic. A longer rate gives a flake pigment additional time to "float" and can darken the face of the color.
- 2** The body was painted on a production line at the factory, while other parts, such as the bumper and trim, were painted at another location using a different application method.
- 3** Slight adjustments can be made during application creating a lighter or darker color, or causing the metallics or mica elements to lay down differently.
- 4** Light reflects differently on curved and flat surfaces causing the appearance of a color shift.

**We use the best in color-matching tools to precisely match factory standards**