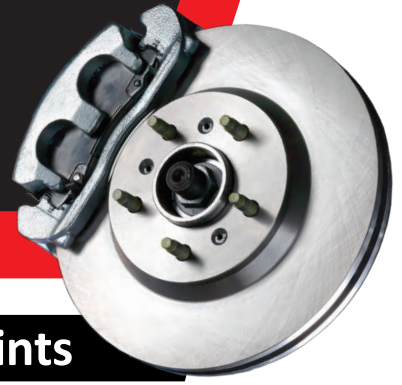


TECH TIPS



Best Practices- Passenger Car/Light Truck Lube Points

With today's modern brake systems, proper cleaning and lubrication is critical. Proper procedures lead to an improved performance, long life, and a quiet operation. The Electronic Stability Control Systems found on today's vehicles can send up to 40 signals per second (without driver input) through the hydraulic ABS unit and out to the wheels. The brake pads and calipers must be able to react smoothly during a stability control brake event. All pad/caliper contact points and slides should be lubricated with an appropriate synthetic brake lube. Pay particular attention to the melt point rating of the brake lubricant you are using. Raybestos DBL-2T is an ideal lubricant that provides excellent high-temperature protection for all brake sliding surfaces. Severe-duty applications can exceed the temperature rating of many brake lubricants on the market.



Apply a generous amount of lube on the caliper slide pins prior to attaching the caliper bracket.



A thin coat of lube should be applied to the face of the caliper pistons where they contact the inboard brake pad.



Apply a thin coat of brake lube to the outboard caliper casting where it contacts the brake pad.



A thin coat of lube should be applied to the surface of the abutment clips where the brake pads ride on the clips.

Proper lubrication is critical for optimal braking and maximizing service life.

Raybestos
The best in brakes