

Friction Wedges

Business Unit: Standard Car Truck

Standard Car Truck pioneered the design of variably damped, Barber suspension systems and offers friction wedges to provide optimum damping and wear performance when used in Barber type suspensions.



Barber Integral Iron Wedges

- Commonly used on all Barber designed trucks
- Solid piece cast iron wedge



Barber Iron Split Wedges

- Interchangeable to all Barber Truck designs as a replacement to the traditional single piece wedge
- Split wedges increase truck warp resistance (squaring) versus traditional single piece wedges, providing improved high speed stability and curving performance without compromising vertical damping



Barber LifeGuard™ Wedge

- Interchangeable with Barber Truck designs S-2-A, S-2-B, S-2-C, S-2-D, S-2-HD, and S-2-HD-9C as a replacement to the traditional single piece wedge
- Polymer faced wedge significantly reduces bolster pocket wear from both the slope surface and side walls to prolong pocket life

The highest deformation temperature of any polymer material, 350°



Barber TwinGuard™ Wedge

- Interchangeable to all the Barber Truck designs S-2-B, S-2-C, S-2-HD, and S-2-HD-9C as a replacement to the traditional single piece wedge
- Polymer faced wedge significantly reduces bolster pocket wear from both the slope surface and side walls to prolong pocket life

Barber Steel Wedges for ASF Type Trucks



SCT 17815

- For 100 ton ride control, pattern 17815



SCT 17803

- For 70, 100, and 125 ride control, pattern 17803