

# Standard Car Truck Company<sup>®</sup>

**Hunting** is a condition of high speed instability in railcar trucks that, if unchecked, can cause accelerated wear and significant damage to the trucks, car body, and lading. As train speed increases, wheel sets become prone to rapidly steering back and forth, or hunting. This condition may be prevented with a combination of high warp resistance and sufficient turning resistance.



## Barber offers the following options to help you eliminate Hunting:

**Frame Brace** remains a popular choice because it offers premium truck ride quality and may be retrofitted to almost any three-piece truck. Other benefits include:

- Proven reliability at up to 1.6 million miles with minimal component wear
- Excellent performance both laterally & vertically
- Reduces shelled tread defects up to 80%
- Reduced flange wear

**Split Wedge** is available for all current Barber suspension designs and may be retrofitted to any Barber style truck with little re-work to the truck. Split Wedge also increases warp resistance while maintaining vertical damping performance.

**Barber S-2-E** is designed to provide the optimum combination of warp resistance and vertical damping in a three-piece truck. This unique design offers superior hunting control and outstanding vertical ride quality throughout its life. S-2-E offers the highest warp resistance of any three-piece truck in the industry (M-965 approved).



Standard Car Truck Company  
865 Busse Highway Park Ridge, IL 60068  
Phone (847) 692-6050 Fax (847) 692-6299  
Web: [www.sctco.com](http://www.sctco.com) Email: [info@sctco.com](mailto:info@sctco.com)