

# WHEEL KITS

#### **Steel Shoe**

- Brand new, NO CORE.
- Heat-treated cam and anchor ends help ensure brake geometry that maximizes braking and minimizes heat load.
- ✓ High voltage electro-deposition coating enables SilverbackHD to be the only manufacturer to provide a lifetime warranty against rustjacking on every shoe.

### **Ceramic Enhanced Friction**

- Cooler wheel ends. Temperatures 200°F lower than competitive semi-metallic frictions.
- ✓ Lower line pressures needed to gain required torque. This leads to shorter stopping distances and safer braking.
- Longer friction life due to less heat in the wheel end. This will also be beneficial to seals, bearings, tires and other wheel end components.

#### **OE-Grade Hardware Kits**

- Maximize powder-coated return spring life by doubling the service cycle testing and increasing the tensile strength by 50 %.
- Heat-treated, knurled patterned cam rollers are zinc dichromate coated to avoid flat spotting and corrosion.
- Brake drums are engineered and manufactured with OEM-specified 3500 grey iron to provide excellent torque in braking.
- Higher grey iron allows for the dense material to dissipate heat much better than lighter, porous "value" brake drums.
- ✓ Every drum is computer-aided balanced to increase tire life and improve brake function.

## BRAKE DRUM