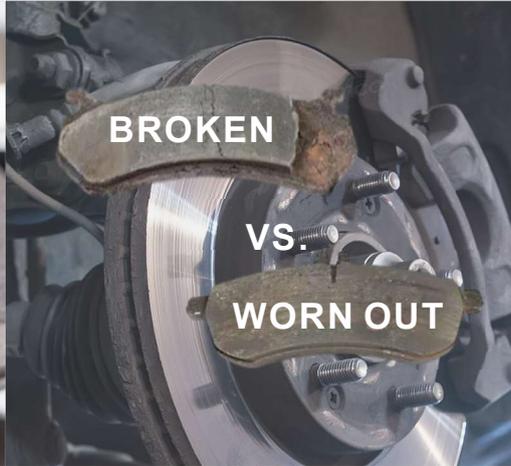


## Don't Compromise on Safety

**The Hidden Dangers Of Inferior Brake Pads**

*Your safety depends on quality. Know the difference!*



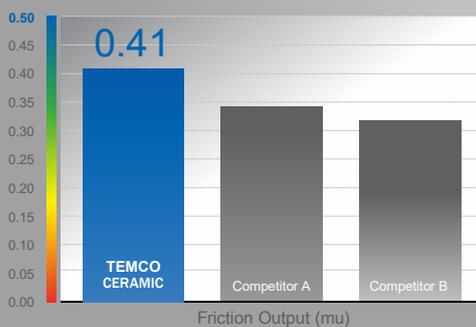
The term "ceramic" is often misused by low-cost manufacturers to simply categorize their product as NAO (Non-Asbestos Organic), including minimal ceramic content. These fraudulent pads lack the true ceramic material's density and high-temperature resistance, resulting in poor performance, excessive war, and increased brake fade. For TEMCO, our genuine quality delivers superior quietness, low dust, and consistent stopping power.

Inferior, hard-material brake pads create excessive noise & act like sandpaper, severely damaging brake discs (rotors) by causing grooves & uneven wear. This increases maintenance costs and compromises safety. Choose high-quality brake pads. Choose TEMCO superior quietness, low dust, and consistent stopping power.

TEMCO employs advanced, vehicle-specific formulas, precisely blending reinforcing fibers, high-thermal-stability resins, and premium friction modifiers. This superior, controlled composition guarantees consistent, stable friction across all temperatures, ensuring reliable stopping power, long life, and quiet operation where lesser quality simply fails.

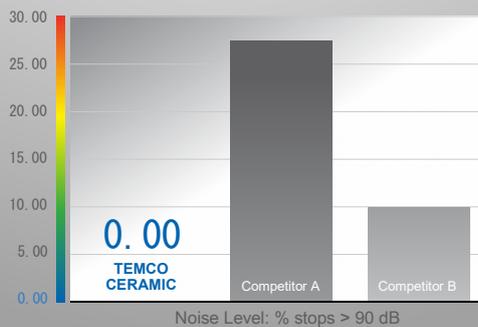
### MORE STOPPING POWER

TEMCO PREMIUM CERAMIC Brake Pads provide superior stopping power.



### LESS NOISE

TEMCO PREMIUM CERAMIC Brake Pads provide a quieter driving experience.



## Don't Compromise on Safety

### The Hidden Dangers of Inferior Control Arms

Your safety depends on quality. Know the difference!



Feature	TEMCO PREMIUM	INFERIOR QUALITY
<b>Material</b>	Forged or cast aluminum alloys, high-strength forged steel, or composite materials. These offer an optimal balance of strength, low weight, and durability.	Stamped steel (may be thinner) or lower-grade cast iron. These are heavier, more prone to rust, and less resistant to heavy loads or impacts.
<b>Bushings</b>	High-quality, durable rubber or polyurethane (for performance). OE-grade or better, designed for specific vibration absorption and longevity.	Lower-grade, stiffer, or softer rubber that degrades quickly. Can lead to premature failure, noise, and excessive suspension play.
<b>Ball Joints</b>	High-strength components with sealed, durable boots & precise tolerances. May be serviceable (greasable) or feature high-end uniball or adjustable designs for performance.	Lower-strength materials with thin, easily torn boots that allow contamination. Less precise fit, leading to earlier wear, noise, and potential separation.
<b>Corrosion Resistance</b>	Superior coatings (e.g., electro-phoresis, powder coating, or E-coating) for long-term protection, especially for steel/iron. Aluminum arms offer natural resistance.	Minimal or cheap paint/coating that wears quickly, leading to rapid rust and component degradation, especially in wet or salted environments.
<b>Manufacturing /Fit</b>	High precision manufacturing with tight tolerance checks to match OE geometry perfectly. Ensures proper wheel alignment and easy installation.	Poor quality control leading to imprecise dimensions. Can make installation difficult, throw off wheel alignment, and affect vehicle handling and tire wear.
<b>Longevity &amp; Warranty</b>	Designed to meet or exceed OE lifespan (often 100,000+ miles). Generally backed by a longer, more comprehensive warranty.	Significantly shorter lifespan (often fails within a year or two). Typically comes with a short or limited warranty.
<b>Ride &amp; Handling</b>	Maintains or improves OE ride quality, stability, and steering responsiveness.	Leads to loose, vague steering, excessive noise, vibration, and poor handling over bumps, compromising safety..



## Don't Compromise on Safety

**The Hidden Dangers of Inferior fuel pumps**

*Your safety depends on quality. Know the difference!*



vs.



Rollervane (OLD)

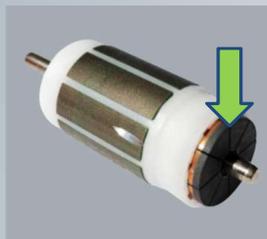
Turbine Technology (NEW)

A state of the art fuel pump design that offers superior performance and efficiency

- \* Noise Reduction
- \* Less current draw, less amperage
- \* More efficient, meaning longer life



vs.



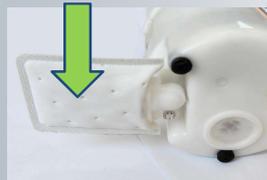
Inferior

TEMCO

95% of the gasoline sold in the United States contains ethanol. Fuel pump should be compatible with these fuel blends and can ultimately withstand the long-term corrosive effects of ethanol. The most important is carbon switch. Unlike Copper, Carbon is not affected by higher allowable levels of Sulfur content in fuel, therefore it is not susceptible to sulfur oxidation



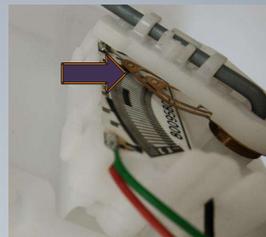
vs.



Inferior

TEMCO

Single Twill weave media which can clog much faster than high capacity strainer, leading to premature fuel delivery failure. TEMCO assemblies includes high capacity strainer, offering significantly increased capacity against dirt and other contaminants, down to the finest microns. TEMCO fuel pumps also feature internal and external strainers.



vs.



Inferior

TEMCO

Inferior fuel pump copper alloy finger contacts are susceptible to premature wear due to corrosion as fuel additives oxidize the copper components. TEMCO fuel pumps utilize solid silver alloy button contacts to heavily reduce the onset of corrosion and premature wear



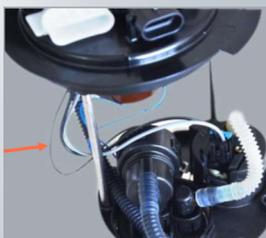
vs.



Inferior

TEMCO

TEMCO includes gasoline and ethanol blend resistant rubber sound isolating feet to stabilize the pump at the bottom of the tank, preventing sound transfer and reducing noise



vs.



Inferior

TEMCO

Inferior quality fuel pumps are without abrasion sleeve so the supply hose more vulnerable to friction which can cause damage. TEMCO employs sleeve to protect the supply hose from wear and tear

# HYDRAULIC CYLINDER

## Don't Compromise on Safety

**The Hidden Dangers of Inferior Hydraulic cylinders**

*Your safety depends on quality. Know the difference!*



### PREMIUM QUALITY HYDRAULIC CYLINDER

#### MATERIAL & BUILD

Precision-Honed Bore Finish (Very smooth sealing surface, typically 5-25 RA microinches) to ensure perfect sealing and long cup life.

#### CORROSION RESISTANCE

Plated Bleeder Screws and Body Coating for superior resistance to rust and corrosion, especially in harsh environments.

#### SEALS & CUPS

Premium SBR Cups and EPDM Boots (Rubber seals) designed for long life, flexibility, and resistance to brake fluid chemistry and heat.

#### PERFORMANCE

Longer Service Life due to superior materials & precision engineering, providing excellent long-term value.

### INFERIOR QUALITY HYDRAULIC CYLINDER

#### MATERIAL & BUILD

Low-Grade or Mixed Metals (Lighter, flimsier feel) that are prone to premature failure under stress. Rough or Inconsistent Bore Finish (High RA microinches) that quickly tears the rubber seals, leading to early leaks & failure.

#### CORROSION RESISTANCE

Uncoated or Poorly Coated parts that quickly rust, seize, and degrade, compromising the cylinder's function.

#### SEAL & CUPS

Standard or Low-Quality Rubber Seals that degrade, swell, or crack faster when exposed to heat and brake fluid, causing leaks and a "spongy" pedal.

#### PERFORMANCE

Inconsistent Stopping Power, especially in demanding conditions, leading to longer stopping distances.



Cylinder Finishing

A smooth surface reduces friction between the piston rings and cylinder wall, leading to less wear and tear on both components. This extends cylinder life and reduces maintenance costs. A rough surface creates friction between the piston rings and cylinder wall, leading to increased wear and tear on both. This shortens engine life and increases maintenance costs.



Pistons:

TEMCO cylinder pistons are made from strong, wear-resistant cast iron with proper heat treatment for dimensional stability. It's consistent performance & reliable sealing ensure predictable braking behavior in any situation. Pistons of inferior quality may be made from softer & weaker materials that are more prone to wear & tear. It compromises safety and might lead to potential leaks & failure.



Rod:

TEMCO rod are made from high-strength steel or aluminum alloys with proper tempering for rigidity & resistance to bending. It ensures accurate dimensions and a perfect fit with the piston and wheel cylinder bore. The surface finish is smooth for minimal friction. Inferior quality are made from weaker material, which may bend or even break under pressure, especially during hard braking.

## Don't Compromise on Safety

The Hidden Dangers of Inferior Wheel Hubs



**High-Grade Materials**  
Forged from high-tensile steel alloys for superior strength and durability. Built to last under extreme conditions.

**Cheap, Weak Materials**  
Made from low-grade, recycled steel or cast iron that is prone to cracking, warping, and premature failure.

**Precision Manufacturing**  
Machined to exact OEM specifications, ensuring a perfect fit, smooth rotation, and stable handling.

**Poor Quality Control**  
Produced with loose tolerances, leading to improper fitment, accelerated wear, and unstable vehicle handling.

**Robust Seals & Bearings**  
High-quality, sealed bearings with multi-lip seals to prevent water and dirt from entering, ensuring a long lifespan.

**Unreliable Seals & Bearings**  
Weak seals easily fail, allowing water and contaminants to enter and destroy the bearings.

**Superior Performance**  
Reduces friction and vibration, leading to quieter operation, better fuel efficiency, and a smoother ride.

**Noise & Vibration**  
Often produces grinding, humming, or growling noises and vibrations, which are early signs of impending failure.

**Higher Initial Cost, Lower Long-Term Expense**  
Saves money by avoiding frequent replacements and preventing damage to other vehicle parts.

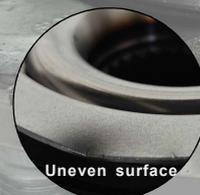
**Lower Initial Cost, Higher Long-Term Expense**  
Requires frequent replacement and can cause damage to other expensive parts like tires and brakes.

### The Catastrophic Risks



**Wheel Detachment**  
The ultimate risk: the wheel can separate from the vehicle at high speeds, leading to a total loss of control.

**Brake Failure**  
A failing hub can compromise the entire braking system, significantly increasing your stopping distance.



**Suspension Damage**  
Excessive vibration and stress can cause irreversible damage to your vehicle's suspension components.

**Invest in Quality. Drive with Confidence.**

Your safety is priceless. Always choose TEMCO premium wheel hub.

## Don't Compromise on Safety

**The Hidden Dangers of Inferior wire & sockets.**  
*Your safety depends on quality. Know the difference!*



### **Inferior Quality:** Prone to Breakage, Meltdown and Fire Hazards!

- **Weak Points:** Flimsy plastics and thin metals break under normal stress.
- **Poor Conductivity:** Leads to overheating and inefficient performance.
- **Safety Risks:** Cheap materials can melt, short-circuit, and even cause dangerous fires!
- **Intermittent Connection:** Loose or poorly formed terminals lead to poor contact retention, resulting in premature failure.

### **The TEMCO Difference – Unmatched Quality & Reliability**

- **High-Grade Materials:** Constructed from durable, heat-resistant polymers and corrosion-resistant metals for maximum longevity.
- **Precision Engineering:** Ensures a secure, perfect fit and optimal electrical conductivity every time.
- **Enhanced Safety:** Designed to prevent overheating, short circuits, and protect against fire risks, keeping you and your vehicle safe.
- **Long-Term Value:** Invest in Temco once, and enjoy reliable performance for years to come. Reduce costly replacements and repairs.

**The easy choice for the best result**

