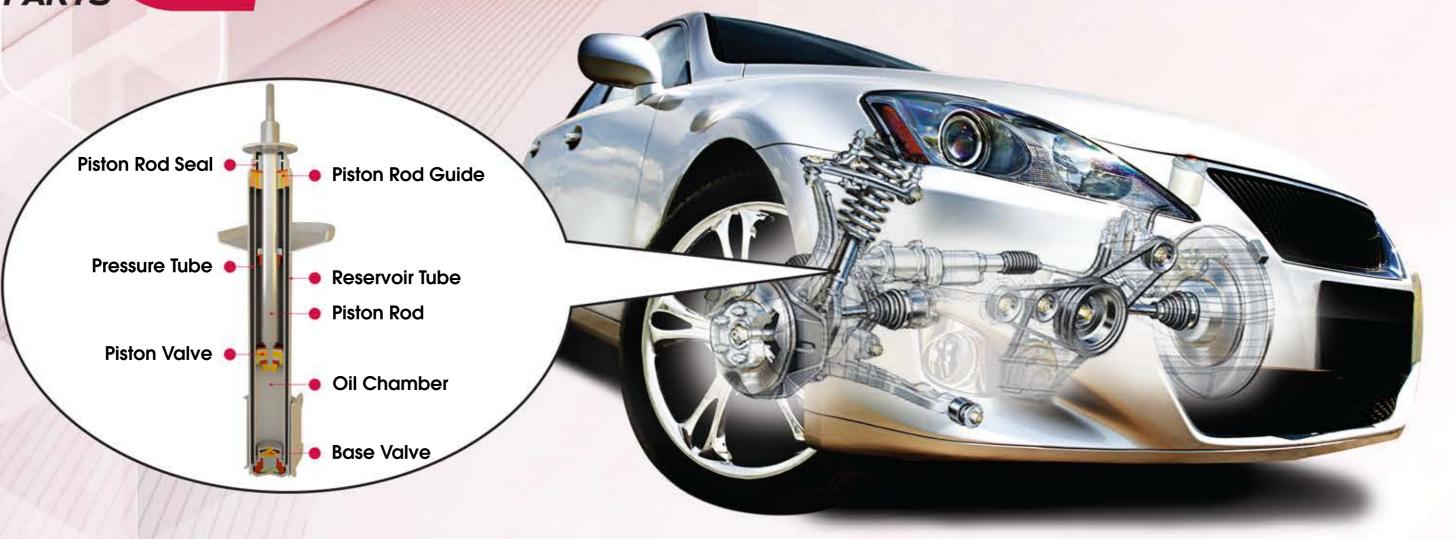
Quality Undercarriage Solutions for the Automotive Aftermarket



Spot These Common Shock Absorber Failures



OIL LEAKAGE

Cause:

 Rod lip seal leaks due to excessive wear, contamination or defect

Warning Symptoms:

Shock absorber body is oily

The Fix:

Replace shock absorbers in pairs



Cause:

- Normal wear and tear
- Severe weather conditions
- **Warning Symptoms:** Oil leakage
- Compromised ride comfort

The Fix: Replace shock absorbers in pairs



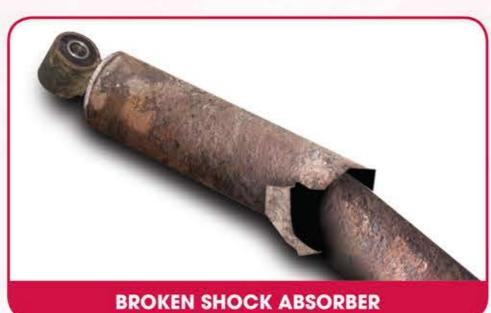
CHIPPED PISTON ROD

Cause:

- Wrong tools during installation
- Hit by foreign objects
- **Warning Symptoms:**
- Oil leakage
- Compromised ride comfort

The Fix:

Replace shock absorbers in pairs



- Cause: Adverse road conditions
- Abusive driving
- **Warning Symptoms:**
- Compromised ride handling Inability to drive vehicle

The Fix: Replace shock absorbers in pairs



Cause:

- Worn out protection kit
- **Warning Symptoms:**
- Oil leakage Compromised ride handling

The Fix:

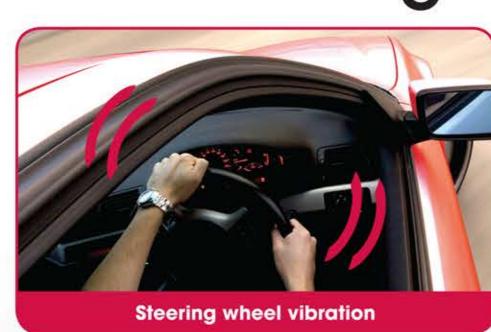
Replace shock absorbers in pairs



Cause:

- Overloaded vehicle
- Reinforced springs
- **Warning Symptoms:** Compromised ride comfort
- Noise and vibration
- The Fix: Replace shock absorbers in pairs

Signs of Worn Shock Absorbers





Nosedives when braking





Uneven tire wear





- Increased stopping distance
- Poor steering response
- Decreased tire performance



Shock absorbers degrade measureably by 60,000 km

