

CHECK YOUR SHOCKS!



Leaking



Upper or lower
mount broken



Upper or lower
bushing torn



Broken internally
or jammed in
collapsed position



Improper
installation



Dust tube
torn



Truck mount
failure



Bent or
dented



Visual Inspections AREN'T ENOUGH!

Above are the visual signs of shock failure but when a shock has failed internally, it is **VISUALLY UNDETECTABLE**. It is a good maintenance practice to perform the Gabriel® Heat Test using the **Gabriel® Shock Absorber Tester** (see reverse side for more details).



Get your Gabriel®
Shock Tester today!

New Gabriel® Shocks give you:

- ✓ Maximum tire & air spring life
- ✓ Driver comfort & retention
- ✓ Safer braking & handling

SCAN TO
WATCH



How to tell if your HD
shocks are worn

Gabriel HD

THE ORIGINAL

CheckYourShocks.com



The Gabriel® Shock Absorber Tester will enable you to easily check & identify shocks that are worn past their useful life.

- When a shock has failed internally, it is **visually undetectable**
- Shocks generate heat when working so the shock body should be warm to hot after normal use
- By comparing the temperature of the shocks and the frame rail, you can get an idea of the working condition of the shock



GABRIEL HEAT TEST 🔥

1. Drive the vehicle for at least **15 minutes**.
2. Within five minutes after stopping the vehicle, establish a reference temperature of the vehicle chassis frame using an infrared thermometer gun. Next, check the temperature of the shock absorber body below the dust tube **(about 1" from the bottom cap - see X on the photo at left)**.

WARNING: DO NOT touch the shock as it may be hot and could cause a burn injury – an infrared thermometer gun or similar measuring device is recommended.

3. All shock absorbers should be warmer than the chassis. Suspect a failure in any shock absorber that is noticeably cooler than its mate on the other end of the axle.

Remember this simple saying:

If it's COLD, it's OLD!

Measure 1" from the bottom cap



TRAINING & RESOURCES

Gabriel® Heat Test Video



Misting vs. Leaking Shocks Video



FleetLine® Key Advantages Video



Gabriel® HD Catalog



& MORE AT
Gabriel.com/MarketingSupport



Gabriel HD
THE ORIGINAL

CheckYourShocks.com