

FLEETLINE®

Heavy Duty Commercial Vehicle Shock Absorbers

RUN LONGER, RUN STRONGER



Superior Performance

Improves safety & vehicle control, and enhances braking effectiveness & driver comfort.

Decreases tire & component wear and uncontrolled vehicle movement.

Prevents Catastrophic Damage to Shocks & Air Springs

by using a **BEST-IN-CLASS HYDRAULIC STOP** that **Improves** energy absorption at full extension to limit over-extension of the suspension.

Prevents topping out of the suspension and catastrophic damage to the shocks & air springs.

Gives You Up to 2 1/2 Hours More Uptime!

with **ANTI-CORROSIVE END MOUNTS** that **Improve** uptime & replacement labor time to keep you running longer & stronger

Inhibit rust to prevent bolt seizure and eliminates torching to remove a shock.

Quality components, precision engineering and a durable, robust design ensure top performance, making Gabriel's FleetLine® the best choice to deliver premium results for your hard working applications!



SCAN TO WATCH!
See how Gabriel® FleetLine® outperforms the competition!



Solid Steel Eye-rings

Greater strength reduces end mount failures

360 Degree Reinforced Arc Welded Mounts

Robust structural fatigue and ultimate strength

Multi-lip Piston Rod Seal

For superior fluid retention to maximize shock life

High performance chromed piston rod

Provides superior corrosion protection to maximize shock life

Bulged design

Increased fluid capacity for cooler operation & optimum performance

All Coil Spring Valving

For improved ride stability and enhanced durability

Self Compensating Piston Seal

For consistent damping and low fade over vehicle life

Large 1 5/8" piston bore

For maximum durability

Formulated Shock Oil

For top performance over rugged terrain for longer periods of time

Features may vary by part number

Full Line of All-Makes Coverage
Class 3 - 8 Trucks, Trailers & Buses:

- FleetLine® Cab Shocks
- FleetLine® Truck Shocks
- FleetLine® Trailer Shocks
- FleetLine® Steering Stabilizers



Gabriel HD
THE ORIGINAL

Gabriel[®] HD

THE ORIGINAL

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.



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WATCH



Measure 1" from
the bottom cap

GABRIEL HEAT TEST



SCAN TO
WATCH

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!

The Gabriel[®] Shock Absorber Tester, a perfect tool to perform the heat test, is one of many rewards available at:

AnswerGarage.com

TECHNICAL QUESTIONS? CALL US!

1-800-999-3903

Visit our AnswerGarage
for video-based training
& awesome rewards!



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Form #1240653