

Gabriel Product Range.

NEW RELEASE JULY 2011

Gabriel SAFARI HDP Heavy Duty SUV & 4x4 Shock Absorber



A "BEAST" of a shock made specifically for the enthusiastic off roader & 4x4'r . This heavy duty performance shock for SUVs and 4x4's is the first shock constructed for South Africa's most extreme and severe conditions.

This shock has been specifically designed as an OEM replacement shock for vehicle fleets, agriculture, government, mining, military, construction and medium to small size commercial vehicles, for all popular makes of vehicles.

RUGGED - POWER - RELIABILITY.

Benefits and Features of the HDP:

- Larger bore working cylinder
- Successful shock heat control with high temperature oil.
- Hydraulic lock design prevents metal to metal contact inside.
- 360 deg reinforced welded mounts, adding significant strength to mounting points.
- Solid eye rings
- Durable Polyurethane or rubber bushes.
- Velocity-sensitive valving adjusts damping to compensate for different speed and conditions.

Gabriel FLEETRYDER Shocks (5600 Series)



Features:

- Designed for heavy trucks & buses.
- Big bore size: 41mm and 52mm.
- Pressurised with nitrogen gas.

Benefits and Usage:

- Specially developed for a range of heavy trucks and buses.

Gabriel SAFARI Shock Absorber (5600 Series)



Features:

- Designed for bakkies & SUV's
- Extra heavy duty
- Big bore size
- Pressurised with nitrogen

Benefits:

- Premium performance
- Suitable for use on normal roads and off road

Used for:

Half ton, 2X4, 4X4 bakkies / Sedans, Hatchbacks
Estates, MPVs and SUVs.

Gabriel TECHNOMATIC Spring Seat Shock



Features:

- Designed for vehicles which require an intergrated spring and shock.
- Pressurised with nitrogen gas.

Benefits:

- Quicker response, better braking, road holding and safety.
- Suitable on regular and dirt roads.

Used for:

- Half ton, 2X4, 4X4 bakkies / Sedans, Hatchbacks
Estates, MPVs and SUVs.

Gabriel TECHNOMATIC Shock



Features:

- Pressurised with nitogen gas.

Benefits:

- Quicker response, better braking, road holding and safety.
- Suitable on regular and dirt roads.

Used for:

- Half ton, 2X4, 4X4 bakkies / Sedans, Hatchbacks
Estates, MPVs and SUVs.

Gabriel GASRYDER Spring Seat Shock



Features:

- Designed for vehicles that require an integrated spring and shock.
- Unique nitrogen gas-pressurised "dynamic response" design

Benefits:

- Premium ride & safety - ultimate in both comfort and safety.
- Exceptional ride
- Quicker response than ordinary shock absorber

Used for:

Half ton, 2x4, 4x4 & bakkies / Trucks and buses/
Sedans, hatchbacks, estates, MPSs & SUVs.

Gabriel GASRYDER Shock Absorber



Features:

- Unique nitrogen gas-pressurised "dynamic response" design

Benefits:

- Premium ride & safety - ultimate in both comfort and safety.
- Exceptional ride
- Quicker response than ordinary shock absorber

Used for:

- Half ton, 2X4, 4X4 bakkies / Sedans, Hatchbacks Estates, MPVs and SUVs.

Gabriel TECHNOMATIC Struts



Features:

Pressurised with nitrogen gas.

Benefits:

- Quicker response, better braking, road holding and safety.
- Suitable on regular and dirt roads.

Used for:

- Half ton, 2X4, 4X4 bakkies / Sedans, Hatchbacks Estates, MPVs and SUVs.

Gabriel GASRYDER Struts



Features:

- Premium ride, Premium safety
- Unique nitrogen gas-pressurised 'dynamic response' design.
- Exceptional ride
- Quicker response than ordinary shock absorber

Used for:

Sedans, hatchbacks, estates, MPSs and SUVs.

Gabriel STRUT cushions



Please note: Guarantee on all shocks will be nullified should damage be caused by non replacement of these components when fitting new shocks / struts etc.

Features:

- Consists of a rubber boot (gaiter) and a urethane compression bumper.

Benefits:

- The gaiter protects the strut's chrome piston rod from damage and dirt.
- The compression bumper avoids internal damage by preventing metal to metal contact under sever compression of the piston rod

Used for:

- Half ton, 2X4, 4X4 bakkies / Sedans, Hatchbacks Estates, MPVs and SUVs.

Gabriel GASLIFT Gas Springs



Benefits:

- Used in many different industries & applications
- Makes doors and equipment access hatches easier to open and close.
- Makes a variety of objects easier to move.

Used for:

- Canopies, doors, bonnets, boots and hatches.

4000 Series 6mm End Fittings



- **End fittings for Gabriel** Gaslift springs are selected dependent on the spring size (series) and the specific dynamics

Used for:

- Canopies, doors, bonnets, boots and hatches.

4100 Series 8mm End Fittings



Gabriel TECHNOMATIC Strut Cartridge



Features:

- Unique nitrogen gas-pressurised "dynamic response" design

Benefits:

- Premium ride & safety - ultimate in both comfort and safety.
- Exceptional ride
- Quicker response than ordinary shock absorber
- Engineered to offer best possible durability, ride comfort and road holding.

Used for:

- Trucks and buses.

Gabriel GASRYDER Strut Cartridge



Features:

- Unique nitrogen gas-pressurised "dynamic response" design

Benefits:

- Premium ride & safety - ultimate in both comfort and safety.
- Exceptional ride
- Quicker response than ordinary shock absorber
- Engineered to offer best possible durability, ride comfort and road holding.

Used for:

- Trucks and buses.

Gabriel Steering Damper



Features:

- Mounted horizontally on vehicles steering mechanism

Benefits:

- Designed to restrain uncontrolled movement.

Used for:

- Trucks and buses.
-

