

IRONMAN 4X4 SUSPENSION SHOCK ABSORBER SELECTION



The terrain you travel most, determines which type of shock absorber is best for you! Forces generated by a loaded vehicle in rough terrain versus a lightly loaded vehicle on smooth terrain differ greatly.

Creating safe and dynamic handling at higher loads requires careful consideration. The Ironman 4x4 range of shock absorbers are designed to cater for all terrains and possesses the correct amount of dampening resistance to provide a safe and comfortable ride.

Your preferred ride style is important to know when selecting the level of valving resistance in your shock absorbers. Ironman 4x4 shock absorbers adapt to the velocity of the compression and rebound stroke which provides the correct amount of control to suit your driving style.



Easy Terrain



Nitro Gas

The Nitro Gas Shock is the best value for affordable performance in all common conditions.

Highly versatile, this shock is a big step up from OEM suspension in performance and control.

- 35mm piston
- 54mm body
- 16mm piston rod
- Twin tube design
- Nitrogen Gas pressurised

Adventurous Terrain



Foam Cell

The Foam Cell shock will enhance your off-road durability and performance while still maintaining excellent on-road characteristics.

Excels in off-road conditions where heat build-up is a concern, the Foam Cell shock is larger in size and oil capacity, providing better dissipation of heat and longer lasting performance in all terrains.

- 40mm piston
- 60mm body
- 18mm piston rod
- Twin tube design
- Foam Cell technology

Demanding Terrain



Foam Cell Pro

The Foam Cell Pro shock is the Premium shock built to handle anything and was originally designed to meet the demands of the vehicle mounting industry where reliability and durability are critical.

Foam Cell Pro is the ultimate shock when the going gets tough. Thicker and stronger than any other shock on the market, it is well suited to trade and fleet vehicles and serious off-roaders.

- 45mm piston
- 65 to 72mm body
- 20mm piston rod
- 3mm wall thickness
- Twin tube design
- Foam Cell technology

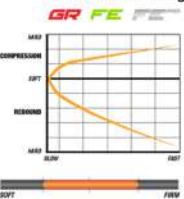
Comfort Valving



Soft Ride - Lightly Accessorised

The Comfort range delivers smooth handling and less harshness for everyday use. Best suited to lighter vehicles without load, the shocks prioritise a soft, comfortable ride, above all else.

Performance Valving



Versatile Ride - Moderately Accessorised

The Performance range adapts to a wide range of driving styles. Best suited to moderately loaded vehicles with some accessories, the shocks provide a balanced comfortable ride with more control.

Professional Valving



Strong Controlled Ride - Heavily Accessorised

The Professional range controls body roll and reduces pitching while driving over all terrains. Best suited to heavily loaded vehicles with a higher centre of gravity, the shocks focus on maximising control and stability.

