

TJM XGS SERIES 4000 SUSPENSION KIT TOYOTA HILUX 2015+

**AVAILABLE NOW FITTING TIME** APPROXIMATELY 4HRS

## PRODUCT INFORMATION

Whether you're tackling corrugated roads, rough terrain, or planning to tow a caravan across the country, you can't go past a TJM XGS Series 4000 Suspension Kit to improve every aspect of your drive. You'll be equipped for a smoother, more comfortable ride while also improving road handling, braking ability, noise and vibration.

4WD's have factory engineered suspension, but it's usually only enough to accommodate a boot load of gear and general road driving or limited off-road driving. Installing a set of shock absorbers, a pair of springs or a full TJM XGS Series 4000 suspension kit will immediately transform your vehicle's ride handling, load carrying and towing capabilities. Don't forget to chat with your local TJM distributor about your individual suspension needs.















20MM HARD CHROMED PISTON ROD



HIGH PRESSURE THRESHOLD OIL SEAL



**N2 CHARGED** 



TWIN TUBE DESIGN



**40MM BIG BORE PISTON** 



**QUALITY BANDED TEFLON PISTON SEAL** 



1.6MM OUTER TUBE WALL



HIGH GRADE DAMPER OIL



COMPACT OUTER **CASE DIAMETER** 



**MULTI STAGED VELOCITY** CONTROLLED VALVING



**SEAMLESS WELDS & STITCH** WELDED CONSTRUCTION



12 HIGH DURABILITY BUSHES

## **FEATURES & BENEFITS**

- > 45-50mm suspension lift front and rear for increased ground clearance:
  - Maximum allowable lift to conform to VSB 14
  - > Maximum lift to ensure CV angles are acceptable for durability
  - > Auto levelling headlight projection maintains correct inclination angle to conform to ADR 13/00 (applicable to trim levels with auto levelling headlights)
- > 3 front spring options are available:
  - > Raised to support light loads up to 50kg, 660lbs/in(116N/mm), 375mm free height
  - > Heavy duty raised for bullbar, 660lbs/in(116N/mm), 385mm free height
  - > Extra heavy duty raised for bullbar + winch + accessories, 660lbs/ in(116N/mm), 395mm free height
- > 3 rear spring options are available (rated load includes the OE style side tray which weights 140kg for 8th Gen Hilux)
  - > 4+2 Raised 290kg
  - > 5+2 Heavy Duty Raised 440kg
  - > 6+2 Extra Heavy Duty Raised 590kg
- > XGS 40mm big bore piston shock absorbers deliver improved durability, less fade and better cooling over OE resulting in more consistent damping
- > XS shock absorber range available to provide improved body control and comfort when paired with TJM raised springs
- > XT shock absorber range available to provide superior body and load control when paired with TJM heavy duty springs
- Leaf spring front pin polyurethane protector available to optimise interface between bolt and fuel tank in the event of a side impact
- > Leaf springs include castor wedges for differential pinion nose angle correction with suspension lifts
- > Front swaybar relocation bracket available to increase clearance between front swaybar and front spring seat
- > Greasable leaf spring shackle includes mounting point for OE suspension height sensor
- > Field tested both on and off road to deliver the perfect suspension solution Note: Please refer to the TJM Suspension Application Guide for part



