# **Load Assist Kits**



Designed with the harsh Australian terrain in mind!





# **Load Assist Kits**

Thor Load Assist Kits have been proven in the unforgiving Australian Terrain by Farmers, 4WD Tour

operators, 4WD Enthusiasts, as well as Mining & Agricultural industries and Film & Television, these kits have stood all tests thrown at them, they are made with;

- Australian Made heavy duty Engineered 6mm
  Australian steel brackets, laser cut (not stamped)
- Mig welded
- Zinc plated for long lasting rust protection
- 5mm thick corded rubber air bellows
- 5.5 inches of travel
- Working pressure 0-160psi
- Rated to carry 1133kg each bellow
- Government certified to 435psi (bellows)
- Government certified to 5.11ton (brackets)
- Warranty
  - Bellows 5 years
  - Brackets 3 years
  - Air fittings & other parts 1 year

# Suitable for most leaf spring models;

Fiat Ford

Foton Great Wall Holden Hyundai

Isuzu Mazda

Mitsubishi Nissan

Toyota Volkswagen

Universal Kits Caravans

Mercedes Benz - SWB Sprinter Models







# **Load Assist Kits**

**Thor Air Bellows** are tested to ADR standards. Thor Air Bellows are rated to 2.2 tonnes which is well in excess of that required by manufacturers /authorities. They do not however increase your GVM. So please adhere to vehicle manufacturers specifications.

- Air adjustable 0~150psi
- Heavy Duty construction
- A must for constantly loaded 4WD and Utes
- Easy to fit and easy to use
- Rated to carry 1.2 tonne (1200 kg) per bellow
- They fit between the axle and the chassis and are easy to fit
- Will decrease tyre wear

#### **Detailed Product Information**

Australian Made Heavy Duty Engineered Brackets

- These brackets are Laser Cut, from 5mm Australian Steel, not stamped, each bracket is Mig welded and are either zinc plated in a silver finish to ensure long lasting rust protection or black powder coating for superior durability.
- Our brackets have been tested by a Government Accredited Certifier to 51kn, that's just over 5.11 tonne!
- Our brackets don't bend or break like other brands.

# **Quality Australian Made Airlines and fittings**

• Our airline is made in Australia and fittings supplied from Australian Owned Companies to help keep the dollar in Australia and support local business

### Superior Quality Double Convolute Rubber Bellows

• These are imported / not made in Australia, (as we don't have the technology available here).

These double convoluted bellows feature heavy duty 5mm thick corded/ribbed rubber similar to the sidewall of a car or 4WD tyre, which have a travel rate of 5.5 inches.

- This gives a better ride than sleeve bags by having more flex and travel.
- Our bellows have been tested by an accredited Government Certifier, and have been tested to 464psi without bursting.

These kits are ideal for leaf spring applications on:

- Motorhomes
- 5th wheelers
- Farm trucks
- Trailers
- Farm machinery

#### It is ideal when towing:

- Horse floats
- 5th wheelers
- Large trailers
- Caravans

### All Thor Load Assist Kits come with:

- 2x Airbag (Double Bellows)
- Australian Made Brackets for mounting top and bottom
- Australian Made Airlines
- Push connect valves and fittings
- Fitting instructions
- 5 Year manufacturer's warranty
- Separate air lines for each side with
- Push connect Schrader valves for easier inflation/ deflation.