

Australia's Number 1

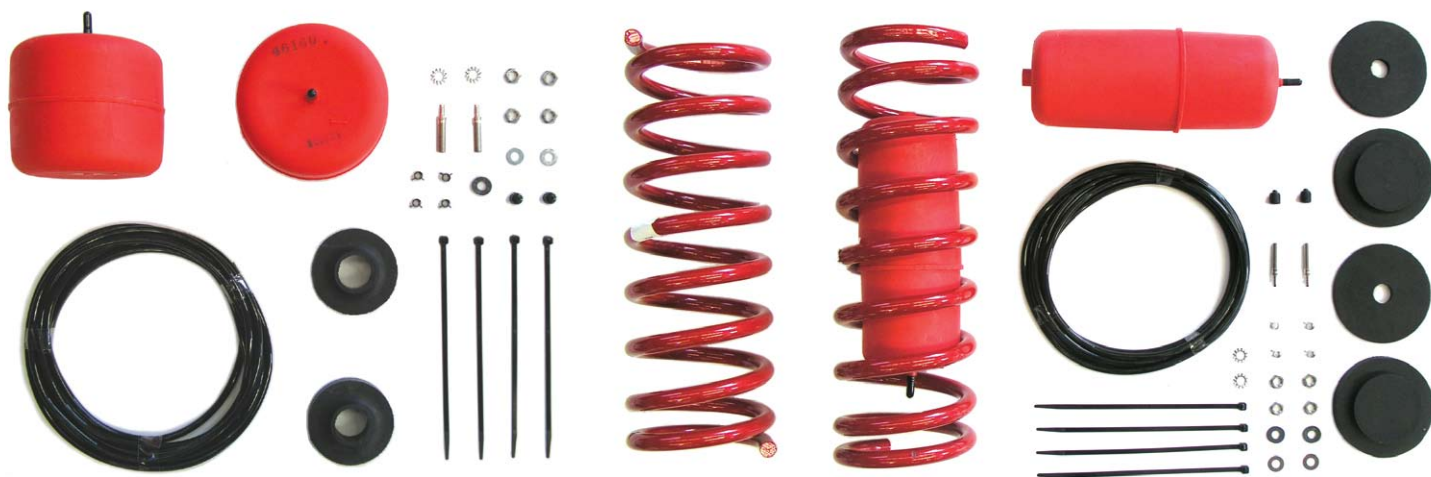
Shock Absorber, Steering and Suspension Specialists

Load Carrying & Towing with Air Bags

Another form of load assistance springs are Air Springs, one of the most popular and effective ways of improved load carrying and towing ability. Rigged inflatable polyurethane air bags are fitted inside the vehicles coils springs or for vehicles with leaf springs, are supplied with an auxiliary holding coil which is fitted between the leaf spring and the chassis.

NOTE: In order to maximise the performance and handling of vehicles modified for load carrying or towing purposes, it is essential to perform a comprehensive wheel alignment while the vehicle is carrying a typical load. Pedders Suspension recommend replacement springs be installed where springs are sagged more than 10mm. Fitting auxiliary air springs to compensate for majorly sagged coil or leaf springs will result in a harsh ride.

By inflating the air bags within the springs, you adjust the spring rate and ride height of the vehicle. Air Springs improve load carrying ability, compensate for minor rear sag, general instability and loss of steering control associated with heavy towing loads and restrict bottoming out caused by heavy loads or rough terrain. Air Springs also increase shock life, improve braking and reduce body roll.



Pictured in set are just a few of the Air Bag Lift Kits available from your local Pedders Suspension outlet.

