



Kit Selection

Ironman 4x4 suspension kits are a simplified way to select the appropriate components for a vehicle. Many vehicles have different suspension requirements according to added load, terrain and driver preferences.

To establish the correct suspension kit, we ask the following questions:

- 1) What is the primary usage of the vehicle?
- 2) What accessories are on the vehicle?
- 3) What additional loads are within the vehicle and how often are the loads present?
- 4) What is the primary driving terrain?

The Ironman 4x4 suspension kit part numbering system is designed to be read as follows:

SK 805 BB - FC

SK
implies that this is a suspension kit.

805
is an internal company number used to specify the vehicle make and model

BB
- The 1st letter is the grade of front spring.
- The 2nd letter is the grade of rear spring.

(See "Determining Load" on page)

- FC
denotes the shock absorbers used.

(Blank)	Nitro Gas
-GRC	Nitro Gas Comfort
-F	Foam Cell
-FEC	Foam Cell Comfort
-FP	Foam Cell Pro
-FPC	Foam Cell Pro Comfort
-FPP	Foam Cell Pro Professional

Generally, as no two vehicles are alike, customising a suspension kit is recommended. Only the Main Suspension Kit part numbers are listed on the vehicle information pages. Information on and availability of any unlisted parts and custom Suspension Kits, can be discussed with the Ironman 4x4 team. Ironman 4x4 Suspension Kits consist of the 4 shocks and 4 springs. In the event of leaf springs, the Suspension Kit contains the Shackle Bushes, U-Bolts and Greasable Shackles where required. Mandatory Fitting Kits are also supplied. Please check with your Ironman 4x4 Team Members before quoting and ordering. Unnecessary fitment of trim packers/spacers may lift vehicle too high. It is also essential to select the correct coil spring to maintain a minimum of 60mm downwards suspension travel.

SUSPENSION KITS

Fully integrated suspension kits containing all required components to achieve a safe and balanced suspension performance.

ALL LEAF SPRINGS KITS CONTAIN: Springs, Shock Absorbers, U-bolts and Bushes.

ALL COIL SPRINGS KITS CONTAIN: Springs and Shock Absorbers.

Ironman 4x4 also offer various optional components further enhancing suspension performance or geometry correction purposes, see vehicle listings for model specific details.

Such components include Greasable Shackles & Pins, Steering Damper, Caster Correction, Trim Packers, Suspension Arms.



LEAF / LEAF (LL) SUSPENSION KIT



STRUT / LEAF (SL) SUSPENSION KIT



COIL / COIL (CC) SUSPENSION KIT



STRUT / COIL (SC) SUSPENSION KIT



TORSION BAR / LEAF (TL) SUSPENSION KIT



TORSION BAR / COIL (TC) SUSPENSION KIT