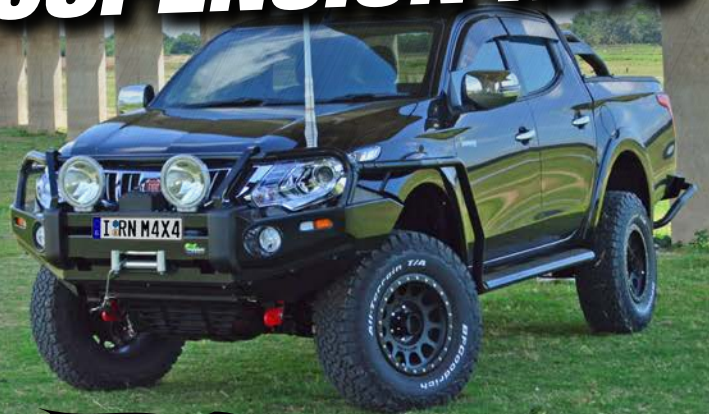




# EUROPEAN APPROVED SUSPENSION KITS

**CERTIFIED**  
**ABE & TÜV**  
**LEGAL**  
**IN EUROPE**



Australia's leading 4x4 accessory company, Ironman 4x4 has gained formal approval for its range of suspension kits by German TÜV Nord and the German Federal Motor Transport Authority (KBA).

Ironman 4x4 is the first company to successfully receive this approval for the most popular 4x4 pickups sold worldwide including Fiat Fullback.

TUV: 8114647382 ABE: 91644

The approval took more 18 months to achieve the requirements of the most stringent testing and standards.

For German customers this means that their 4x4's can legally install the KBA/ABE certified suspension kit upgrade without requiring annual re-certification.

For other European 4x4 owners the TÜV Nord approval also allows for legal installation and conformity with all national and international road laws.

Ironman 4x4 suspension kits are sold in more than 160 countries and are the choice of original equipment manufactures across the globe.

**KBA**  
KRAFTFAHRT  
BUNDESAMT

**TÜV**  
NORD

**ABE**  
ALL GEMEINE  
BETRIEBERLAUBNIS

**TÜV**  
GUTACHTEN

**MEETS ALL LEGAL  
REQUIREMENTS FOR USE  
WITHIN EUROPE.**

[www.ironman4x4.com](http://www.ironman4x4.com)



Product	Part No.	Qty Req
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**FRONT SUSPENSION**

**SHOCK ABSORBER**

Nitro Gas Strut	12715GR	2
Foam Cell Strut	24715FE	2

• Height adjustable with Ironman 4x4 Strut Trim Packers

**COIL SPRINGS**

	Est. Lift	Additional Load		
Standard	0mm	0 - 50kg	MITSO40S	1
Comfort	25mm	0 - 50kg	MITSO40A	1
Performance	30mm	0 - 80kg	MITSO40B	1
Constant Load	30mm	80 - 110kg	MITSO40C	1

**STRUT MOUNTS**

Steel Strut Top	ISST010	2
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**TRIM PACKERS**

5mm Strut Trim Packer	(Nitro Gas / Foam Cell)	HILFR05 / HILFR05F	2
10mm Strut Trim Packer	(Nitro Gas / Foam Cell)	HILFR10 / HILFR10F	2
15mm Strut Trim Packer	(Nitro Gas / Foam Cell)	HILFR15 / HILFR15F	2

• ONLY Compatible with Ironman 4x4 Struts, lift height subject to 1:2 motion ratio. Unnecessary fitment may lift vehicle too high

**REAR SUSPENSION**

**SHOCK ABSORBER**

Nitro Gas Comfort	12729GRC	2
Nitro Gas	12729GR	2
Foam Cell Comfort	24729FEC	2
Foam Cell	24729FE	2

**LEAF SPRINGS**

	Est. Lift	Additional Load		
Comfort	30mm	0 - 200kg	MITSO47A	2
Performance	30mm	0 - 300kg	MITSO47B	2
Constant Load	30mm	300kg - GVM	MITSO47C	2

• Two piece tailshaft models may experience driveline vibration, use 1201K to reduce vibration

**U-BOLTS**

U-Bolt Kit		437UBK	2
U-Bolt Kit	Suits MITSO47C	437UBKL	2

**POLYURETHANE SPRING BUSHES**

Bush Kit	1200UK	1
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**DRIVELINE SPACERS**

Centre Bearing Spacer Kit	1201K	1
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**SPACER KIT**

Brake Hose Relocation Kit	1205K	1
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**GREASABLE SHACKLES AND PINS**

Greasable Shackle	1199	2
Non-Greasable Pin	387-1	2

**HELPER SPRINGS**

Load Plus Helper Springs	LP3	1
Add-A-Leaf	ISL6010	1

**SUSPENSION KIT**

Comfort w/ Gas Shocks	MITSO47AKG
Comfort w/ Foam Cell Shocks	MITSO47AKF
Performance w/ Gas Shocks	MITSO47BKG
Performance w/ Foam Cell Shocks	MITSO47BKF
Constant Load w/ Gas Shocks	MITSO47CKG
Constant Load w/ Foam Cell Shocks	MITSO47CKF

• Specify Front Coil Springs when ordering

Two piece tailshaft models may experience driveline vibration, use 1201K to reduce vibration.

**SUSPENSION KIT CONTENTS**

Shock Absorbers	Leaf Springs	Strut Shock Absorbers	Brake Hose Relocation Kit
Coil Springs	Polyurethane Spring Bushes	U-Bolts	Centre Bearing Spacer Kit