

## DEFENDER 110 LONG TRAVEL

FRONT <i>Estimated Lift: To 50mm</i>	2.5L DIESEL ENGINES		
	PART NUMBER	QTY	UNIT PRICE \$
<b>SPRING: NO BAR</b>	3062 <sup>1</sup> <sub>2</sub>	1	
NITROCHARGER SPORT	60018	2	
<b>SPRING: BAR / BAR &amp; WINCH</b>	3063 <sup>1</sup> <sub>2</sub>	1	
NITROCHARGER SPORT	*60070 / 60018	2	
STEERING DAMPER	OMESD32	1	
CASTER KIT	CALR1		
	CALR2 <sup>3</sup>		
COIL PACKER	OMELRCP1 <sup>4</sup>		

REAR <i>Estimated Lift: To 50mm</i>	ALL MODELS		
	PART NUMBER	QTY	UNIT PRICE \$
<b>SPRING: MEDIUM LOAD</b>	3064 <sup>1</sup> <sub>2</sub> <sup>5</sup>	1	
NITROCHARGER SPORT	60018	2	
<b>SPRING: CONSTANT 300 KGS</b>	3065 <sup>1</sup> <sub>2</sub>	1	
NITROCHARGER SPORT	*60070 / 60018	2	
<b>SPRING: CONSTANT 500 KGS</b>	3066 <sup>2</sup> <sub>1</sub>	1	
NITROCHARGER SPORT	60070 <sup>2</sup>	2	
REAR UPPER SHOCK MOUNT	FK64	1	
COIL PACKER	OMELRCP3 <sup>4</sup>		

FRONT & REAR	FITTING KITS		
	PART NUMBER	QTY	UNIT PRICE \$
BUMP SPACER KIT	FK62	1	
SWAY BAR SPACER KIT	FK63 <sup>2</sup>		

### REMARKS:

**Caution:** Front driveshaft **MUST** be replaced / modified with Double Cardan Joints and checked for Uni bind with OME shocks installed at droop. FK62, FK63 & FK64 are mandatory fitment also.

- 1** When fitting coil springs recommended, you **must** use 60018 / 60070 shock absorbers to achieve minimum down travel requirement.
- 2** When fitting 60018 / 60070 the following are **mandatory** requirements:
  - \* Fit longer coils 3062 - 3066 for springs to remain trapped with shocks fully extended
  - \* Fit FK62 to prevent shock damage
  - \* Fit FK63 for front driveshaft clearance and rear extended travel
  - \* Fit FK64 which replaces OE upper shock mount when fitting rear shocks
  - \* Remove any inner helper coils already fitted
- 3** Caster Kit will increase caster angle by 2°. Check manufacturer's specifications to determine if Caster Kit is required. CALR1 suits 38mm wide control arms. CALR2 suits 44mm wide control arms.
- 4** 8mm Steel Coil Seat Packer, refer to selection chart supplied with packer.  
**Important:** To prevent possible over stressing of the spring, only one packer can be fitted under each coil seat.
- 5** **Important:** 3064 has reduced spring rate from OE to provide improved ride quality for light loads.

## DEFENDER 130 MODEL

<b>FRONT</b> <i>Estimated Lift: 20mm</i>	<b>2.5 DIESEL ENGINE</b>		
	PART NUMBER	QTY	UNIT PRICE \$
<b>SPRING: TO 50 KGS</b>	<b>2751</b>	1	
NITROCHARGER SPORT	<b>60037</b>	2	
NITROCHARGER	N45F <span style="border: 1px solid black; padding: 0 2px;">5</span>		
<b>SPRING: 51 TO 110 KGS</b>	<b>2767</b>	1	
NITROCHARGER SPORT	<b>60037</b>	2	
STEERING DAMPER	OMESD32	1	
CASTER KIT	CALR1 <span style="border: 1px solid black; padding: 0 2px;">1</span>		
	CALR2		
COIL PACKER	OMELRCP1 <span style="border: 1px solid black; padding: 0 2px;">3</span>		

  

<b>REAR</b> <i>Estimated Lift: To 40mm</i>	<b>DIESEL ENGINE</b>		
	PART NUMBER	QTY	UNIT PRICE \$
<b>SPRING: LIGHT LOAD: 25mm</b>	<b>2755</b> <span style="border: 1px solid black; padding: 0 2px;">2</span>	1	
NITROCHARGER SPORT	<b>60039</b>	2	
<b>SPRING: CONSTANT 400 KGS</b>	<b>2754</b> <span style="border: 1px solid black; padding: 0 2px;">4</span>	1	
NITROCHARGER SPORT	<b>60039</b>	2	
COIL PACKER	OMELRCP3 <span style="border: 1px solid black; padding: 0 2px;">3</span>		

**REMARKS:**

- 1** **Caution:** Due to altered gearbox mounts on Models after 1998 any lift above OE ride height will cause front driveline vibration that can only be rectified by fitment of front double cardan joints.  
  
Caster Kit will increase caster angle by 2°. Check manufacturer's specifications to determine if Caster Kit is required. CALR1 suits 38mm wide control arms. CALR2 suits 44mm wide control arms.
- 2** **Important:** 2755 has reduced spring rate from OE to provide improved ride quality for light loads. Original inner helper coil, where fitted, **must** be re-installed with OME coils.
- 3** 8mm Steel Coil Seat Packer, refer to selection chart supplied with packer. **Important:** To prevent possible overstressing of the spring, only one packer can be fitted under each coil seat.
- 4** Original inner helper coil, where fitted, must be re-installed with OME coils.
- 5** When remaining stock of N45F is exhausted no further product will be available.

## DEFENDER 130 LONG TRAVEL

<b>FRONT</b> <i>Estimated Lift: To 30mm</i>	2.5L DIESEL ENGINES		
	PART NUMBER	QTY	UNIT PRICE \$
<b>SPRING: NO BAR</b>	3062 <span style="border: 1px solid black; padding: 0 2px;">1</span>	1	
NITROCHARGER SPORT	60018 <span style="border: 1px solid black; padding: 0 2px;">2</span>	2	
<b>SPRING: BAR / BAR &amp; WINCH</b>	3063 <span style="border: 1px solid black; padding: 0 2px;">1</span>	1	
NITROCHARGER SPORT	*60070 / 60018 <span style="border: 1px solid black; padding: 0 2px;">2</span>	2	
STEERING DAMPER	OMESD32	1	
CASTER KIT	CALR1 <span style="border: 1px solid black; padding: 0 2px;">3</span>		
	CALR2		
COIL PACKER	OMELRCP1 <span style="border: 1px solid black; padding: 0 2px;">4</span>		

<b>REAR</b> <i>Estimated Lift: To 40mm</i>	ALL MODELS		
	PART NUMBER	QTY	UNIT PRICE \$
<b>SPRING: LIGHT LOAD 25mm</b>	3065 <span style="border: 1px solid black; padding: 0 2px;">1</span> <span style="border: 1px solid black; padding: 0 2px;">2</span> <span style="border: 1px solid black; padding: 0 2px;">5</span>	1	
NITROCHARGER SPORT	*60070 / 60018 <span style="border: 1px solid black; padding: 0 2px;">2</span>	2	
<b>SPRING: CONSTANT 400 KGS</b>	3066 <span style="border: 1px solid black; padding: 0 2px;">1</span> <span style="border: 1px solid black; padding: 0 2px;">2</span>	1	
NITROCHARGER SPORT	60070 <span style="border: 1px solid black; padding: 0 2px;">2</span>	2	
REAR UPPER SHOCK MOUNT	FK64	1	
COIL PACKER	OMELRCP3 <span style="border: 1px solid black; padding: 0 2px;">4</span>		

<b>FRONT &amp; REAR</b>	FITTING KITS		
	PART NUMBER	QTY	UNIT PRICE \$
BUMP SPACER KIT	FK62	1	
SWAY BAR SPACER KIT	FK63 <span style="border: 1px solid black; padding: 0 2px;">2</span>		

**REMARKS:**

**Caution:** Front driveshaft **MUST** be replaced / modified with Double Cardan Joints and checked for Uni bind with OME shocks installed at droop. FK62, FK63 & FK64 are mandatory fitment also.

- 1** When fitting coil springs recommended, it is mandatory use 60018 / 60070 shock absorbers to achieve minimum down travel requirement.
- 2** When fitting 60018 / 60070 the following are mandatory requirements:
  - \* Fit longer coils 3062 - 3066 for springs to remain trapped with shocks fully extended
  - \* Fit FK62 to prevent shock damage
  - \* Fit FK63 for front driveshaft clearance and rear extended travel
  - \* Fit FK64 which replaces OE upper shock mount when fitting rear shocks
  - \* Remove any inner helper coils already
- 3** Caster Kit will increase caster angle by 2°. Check manufacturer's specifications to determine if Caster Kit is required. CALR1 suits 38mm wide control arms. CALR2 suits 44mm wide control arms.
- 4** 8mm Steel Coil Seat Packer, refer to selection chart supplied with packer.  
**Important:** To prevent possible over stressing of the spring, only one packer can be fitted under each coil seat.
- 5** **Important:** 3065 has reduced spring rate from OE to provide improved ride quality for light loads.

# LAND ROVER

## 90 SERIES

FRONT <i>Estimated Lift: 30mm</i>	PETROL ENGINE			DIESEL ENGINE		
	PART NUMBER	QTY	UNIT PRICE \$	PART NUMBER	QTY	UNIT PRICE \$
<b>SPRING: TO 50 KGS</b>	<b>2761</b>	1		<b>2751</b>	1	
NITROCHARGER SPORT	60037	2		60037	2	
NITROCHARGER	N45F [2]			-		
<b>SPRING: 51 TO 110 KGS</b>	<b>2751</b>	1		<b>2767</b>	1	
NITROCHARGER SPORT	60037	2		60037	2	
STEERING DAMPER	OMESD32	1		OMESD32	1	
CASTER KIT	CALR1 [1]			CALR1 [1]		
	CALR2 [1]			CALR2 [1]		

REAR <i>Estimated Lift: 45 - 55mm</i>	ALL MODELS		
	PART NUMBER	QTY	UNIT PRICE \$
<b>SPRING: MEDIUM LOAD</b>	<b>2764</b>	1	
NITROCHARGER SPORT	60038	2	
<b>SPRING: CONSTANT 200 KGS</b>	<b>2762</b>	1	
NITROCHARGER SPORT	60039	2	

### REMARKS:

- 1 **Caution:** Due to altered gearbox mounts on Models after 1998 any lift above OE ride height may cause front driveline vibration that can only be rectified by fitment of front double cardan joints.  
Caster Kit will increase caster angle by 2°. Check manufacturer's specifications to determine if Caster Kit is required. CALR1 suits 38mm wide control arms. CALR2 suits 44mm wide control arms.
- 2 When remaining stock of N45F is exhausted no further product will be available.