



OLD MAN EMU

FITTING INSTRUCTIONS

LANDROVER DEFENDER

FK63 SWAY BAR SPACER KIT

WARNING

- ◆ This product must be installed exactly as per these instructions using only the hardware supplied.
- ◆ In the event of damage to any suspension component, contact your nearest authorised ARB stockist. Repairs or modifications to the suspension system components must not be attempted.
- ◆ Do not use this product for any vehicle make or model, other than those specified by ARB.
- ◆ Do not remove labels from suspension components.
- ◆ This product or its fixing must not be modified in any way.
- ◆ The installation of this product may require the use of specialized tools and/or techniques
- ◆ It is recommended that this product is only installed by trained personnel
- ◆ These instructions are correct as at the publication date. ARB Corporation Ltd. cannot be held responsible for the impact of any changes subsequently made by the vehicle manufacturer
- ◆ During installation, it is the duty of the installer to check correct operation/clearances of all components
- ◆ Work safely at all times

Note: These fitting instructions should be read in conjunction with the vehicle workshop manual or torque reference chart.

FITTING REQUIREMENTS

HAND TOOLS REQUIRED

Ring open end spanner set metric
Socket set metric


OPTIONAL HAND TOOLS

Ratchet spanners metric

OPTIONAL WORKSHOP TOOLS

Vehicle hoist
Impact driver

SAFETY EQUIPMENT REQUIRED

Protective eyewear		Hearing protection	
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Note: 'WARNING' notes in the fitting procedure relate to OHS situations, where to avoid a potentially hazardous situation it is suggested that protective safety gear be worn or a safe work procedure be employed. If these notes and warnings are not heeded, injury may result.

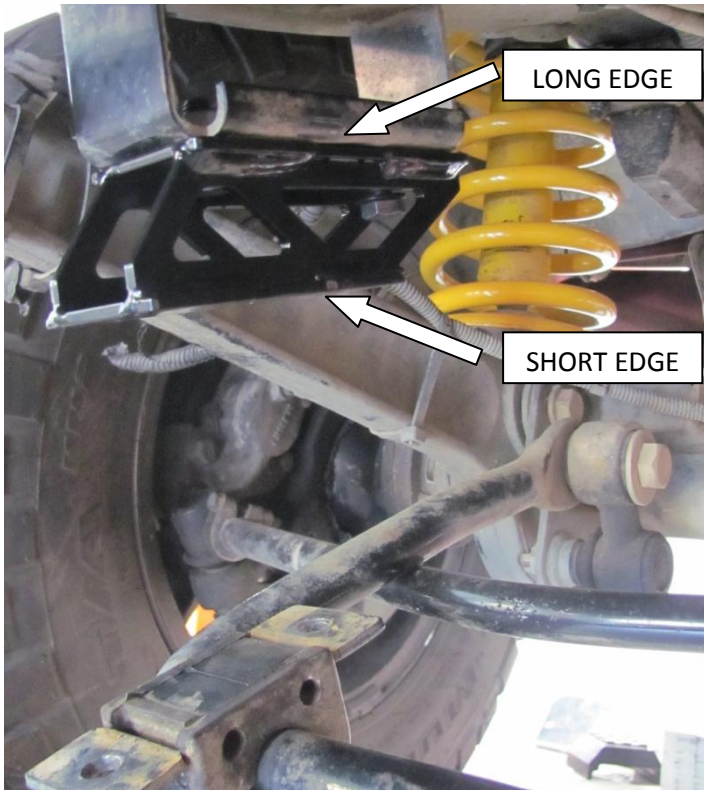
GENERAL CARE AND MAINTENANCE

By choosing Old Man Emu suspension, you have bought a product that is one of the most sought after 4WD products in the world. Your suspension system is a properly engineered, reliable, quality accessory that represents excellent value. To keep your suspension in original condition it is important to care and maintain it following these recommendations:

- As part of any Pre Trip Preparation, or on an annual basis, it is recommended that a thorough visual inspection of all components is carried out. Make sure that all bolts and other components are torqued to the correct specification. Also check that all bushings, mountings, and fasteners are free of damage. Replace any components as necessary. This service can be performed by your local authorized Old Man Emu licensed workshop.
- Vehicles fitted with leaf springs require leaf spring liners and polyurethane bushes to be greased as part of the annual regular maintenance. Follow instructions in Old Man Emu suspension maintenance guide for detailed procedures.

KIT CONTAINS	
DESCRIPTION	QTY
FRONT SWAY BAR SPACER	2
BOLT M10 x 1.5 x 25	8
WASHER M10	8
NUT FLANGE M10	8
REAR SWAY BAR SPACER	2
BOLT M8 x 1.25 x 25	16
WASHER M8	16
NUT FLANGE M8	16

FRONT SWAY BAR SPACER



Remove the front sway bar and install the brackets with the M10 bolts, washers and flange nuts as shown.

The brackets are designed to move the sway bar position down and rearward

Tools:
17 mm socket and 16 mm spanner
Torque wrench



Raise the sway bar to meet the brackets and install the remaining M10 fasteners as shown.

Tighten all fasteners to 44 Nm

Tools:
17 mm socket and 16 mm spanner
Torque wrench

REAR SWAY BAR SPACER



Remove the front sway bar and install the brackets with the M8 bolts, washers and flange nuts as shown.

The brackets are designed to move the sway bar position down and forward

Tools:
13 mm socket and 13 mm spanner
Torque wrench



Raise the sway bar to meet the brackets and install the remaining M8 fasteners as shown.

Tighten all fasteners to 22 Nm

Tools:
13 mm socket and 13 mm spanner
Torque wrench