

# OLD MAN EMU FITTING INSTRUCTIONS

## ELSK05 Leaf Spring Service Kit 10mm Trim Packer 60mm spring

## ELSK06 Leaf Spring Service Kit 10mm Trim Packer 70mm spring

### HAND TOOLS & LUBRICANTS REQUIRED

Leaf spring removal tools, 14mm Spanner, vice grips, G-clamp & TB1001

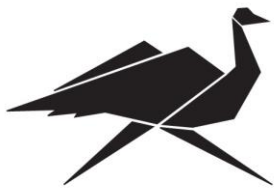
### KIT CONTENTS

KIT NUMBER	PART NUMBER	DESCRIPTION	QTY
ELSK05	5848451	Leaf spacer 59 X 140 x T10	1
ELSK06	5848452	Leaf spacer 69 x 140 x T10	1

### LEAF SPRING PREPARATION

1. Remove the leaf spring from the vehicle.





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2. Ensure the spring is well secured with a clamp before releasing the centre spring bolt as shown. Use vice grips to secure the round head of the centre bolt if required. Do not disassemble leaf spring.



## INTER LEAF SPACERS/WEDGES FITMENT

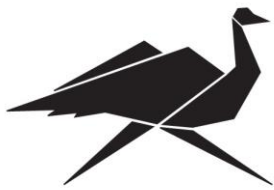
### Inter leaf spacers

If the vehicle is experiencing an in-balance of weight and the ride height needs correcting then inter leaf spacers can be fitted to correct the vehicle overall ride height.

For leaf springs that are mounted on the top of the axle:

1. Remove the leaf spring centre bolt and insert the appropriate leaf spacer, depending on the leaf width, as shown.  
**Note:** the centre bolt once assembled with the spacer should still have two threads showing past the nut. If not refer to the application catalogue.
2. Pull the leaf pack and axle mount together and tighten U-bolts.





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For leaf springs that are mounted on the bottom of the axle:

1. Remove the leaf spring centre bolt and insert the appropriate leaf spacer, depending on the leaf width, as shown.  
**Note:** the centre bolt once assembled with the spacer should still have two threads showing past the nut. If not refer to the application catalogue.
2. Pull the leaf pack and axle mount together and tighten U-bolts.



## LEAF SPRING ASSEMBLY

If fitting any of the other kits then do not assemble the leaf spring until after the other required kit/s are fitted.

Assemble the leaf spring back together with the inter-leaf plates using the centre bolt to align each item. Pull the leaf pack together with a clamp and fasten the centre bolt nut. Be careful not to overtighten the U-Clip bolts as the individual leaves need to move freely between the U-Clip liners. Before re-fitting the leaf spring apply the grease TB1001, to all bush faces and inserts.

The leaf spring has now been serviced with new trim packers and is ready to be fitted to the vehicle.

